APPENDIX K.2 **OPERATING UNIT 2 (OU-2) REMEDIAL ACTION PLAN (5 OF 5)**

APPENDIX H

Groundwater Well Monitoring Field Sheets

WELL GAUGING DATA

Project # 181218-JS1 Date 12/18/18 Client GeoSyntec

Site Brisbane, CA (BRISBANE OU2)

Well ID	Time	Well Size (in.)	Sheen / Odor	Depth to Immiscible Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to water (ft.)	Depth to well bottom (ft.)	Survey Point: TOB or (TOC)	Notes
MW-10A	0858	2in.					4.89	16.46		
MK-8A	0906	2in.					10.55	11.83		
LF-7A	0913	2in					5.45	7.04		
MK-7A	0923	2in.					5.36	11.72		
LF-5A	0935	2in.					2.78	10.50		
LF-8A	0939	2in					4.03	6.44		missing Lid
MW-13A	0948	2in.					3.89	17.40		
LF-4A	1000	2in					2.32	15.80		
MW-15A	1006	2in					3.77	10.24		missing Lid
MW-17A	1023	2in					2.58	13.37		missing Lid
MK-1A	1055	2in.					4.70	13.55		
KMW-4A	0933	4in					4.66	14.73		
LF-3A	1027	2in					5.02	11.30		
MK-2A	0850	2in					4.49	16.56		
MW-9A	0907	2in					5.62	14.49		
MW-11AR	0920	2in					9.61	17.70		
KMW-7A	0925	4in					7.92	15.22		

WELLHEAD INSPECTION CHECKLIST

Date 12/18/18 Client Geosyntec

Site Address Bayshore & Geneva; Brisbane, CA (BRISBANE ONE)

Job Number 181218-JS1 Technician JS/RT

Well ID	Well Inspected - No Corrective Action Required	Water Bailed From Wellbox	Wellbox Components Cleaned	Debris Removed From Wellbox	Cap Replaced	Lock Replaced	Other Action Taken (explain below)	Well Not Inspected (explain below)
KMW-4A	X							
KMW-7A	X							
LF-3A	X							
LF-4A							X	
LF-5A							X	
LF-7A							X	
LF-8A							X	
MK-1A	X							
MK-2A	X							
MK-7A							X	
MK-8A							X	
MW-9A	X							
MW-10A							X	
MW-11AR	X							
MW-13A							X	
MW-15A							X	
MW-17A	X							
	X							

NOTES: All wells on site are missing locks on stand pipe lids (MK-8A, MW-10A, LF-7A, MK-7A, LF-8A, LF-5A, MW-13A, LF-4A, MW-15A)

LOW FLOW WELL MONITORING DATA SHEET

Project #: 181218-JS1	Client: Geosyntec
Sampler: JS	Start Date: 12/18/18
Well I.D.: KMW-41A	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: 14.73	Depth to Water Pre: 4.66 Post: 4.70
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	Flow Cell Type:

Purge Method: 2" Grundfos Pump (Peristaltic Pump) Bladder Pump
Sampling Method: Dedicated Tubing (New Tubing) Other ___

Flow Rate: 100 mL/min Pump Depth: 10.0e

Time	Temp. (°C or °F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or (mL))	DTW / Observations
1148	16.07	6.68	2486	41	3.24	-16.9	300	4.73
1151	16.01	6.53	2621	32	2.93	-33.8	600	4.73
1154	16.01	6.51	2707	33	2.92	-37.6	900	4.73
1157	15.90	6.49	2757	30	2.87	-39.6	1200	4.73
1200	15.86	6.48	2740	26	2.78	-38.2	1500	4.70

Did well dewater? Yes (No) Amount actually evacuated: 1500 mL

Sampling Time: 1201 Sampling Date: 12/18/18

Sample I.D.: KMW-41A Laboratory: TA-SF

Analyzed for: TPH-G BTEX MTBE TPH-D (Other:) See COC

Equipment Blank I.D.: @ Time Duplicate I.D.:

LOW FLOW WELL MONITORING DATA SHEET

Project #: 181218-151	Client: Geosyntec
Sampler: JJ	Start Date: 12/19/18
Well I.D.: KMW-7A	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: 15.22	Depth to Water Pre: 7.92 Post: 7.92
Depth to Free Product: _	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	Flow Cell Type: YSI 556 MPS

Purge Method: 2" Grundfos Pump (Peristaltic Pump) Bladder Pump
Sampling Method: Dedicated Tubing (New Tubing) Other ____

Flow Rate: 100 mL/min Pump Depth: 11'

Time	Temp. (°C or °F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or (mL))	DTW / Observations
1500	18.0	5.97	4161	10	0.89	13.1	300	7.92/Clear
1503	18.2	5.71	4164	7	0.81	0.5	600	7.92/Clear
1506	18.2	5.70	4168	6	0.73	-1.8	900	7.92/Clear
1509	18.2	5.66	4172	5	0.63	-3.4	1200	7.92/Clear
1512	18.2	5.63	4178	5	0.61	-6.9	1500	7.92/Clear
1515	18.3	5.64	4183	3	0.58	-10.4	1800	7.92/Clear

Did well dewater? Yes (No) Amount actually evacuated: 1800 mL

Sampling Time: 1516 Sampling Date: 12/19/18

Sample I.D.: KMW-7A Laboratory: TA-SF

Analyzed for: TPH-G BTEX MTBE TPH-D (Other): See COC

Equipment Blank I.D.: @ Time Duplicate I.D.:

LOW FLOW WELL MONITORING DATA SHEET

Project #: 181218-JS1	Client: Geosyntech
Sampler: JS TN	Start Date: 12/18/18
Well I.D.: LF-3A	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth: 11.30	Depth to Water Pre: 5.02 Post: 5.02
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: YSI 556 MPS

Purge Method: 2" Grundfos Pump (Peristaltic Pump) Bladder Pump
Sampling Method: Dedicated Tubing (New Tubing) Other ____

Flow Rate: 100 mL/min Pump Depth: 8 Ft.

Time	Temp. (°C or °F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	DTW / Observations
1417	17.27	6.86	1951	17	0.57	-3.3	300	5.02
1420	16.80	6.83	2131	14	0.48	-17.7	600	5.02
1423	16.62	6.82	2192	11	0.43	-24.9	900	5.02
1426	16.64	6.82	2279	3	0.29	-32.8	1200	5.02
1429	16.53	6.83	2306	2	0.27	-37.6	1500	5.02
Dup-2 @	1440							

Did well dewater? Yes (No) Amount actually evacuated: 1500 mL

Sampling Time: 1430 Sampling Date: 12/18/18

Sample I.D.: LF-3A Laboratory: TA-SF

Analyzed for: TPH-G BTEX MTBE TPH-D Other: See COC

Equipment Blank I.D.: @ Time (Duplicate I.D.): DUP-2 @ 1440

LOW FLOW WELL MONITORING DATA SHEET

Project #: 181218	Client: Geo Syntec
Sampler: RT	Start Date: 12/18/18
Well I.D.: LF-4A	Well Diameter: (2) 3 4 6 8 ___
Total Well Depth: 15.80	Depth to Water Pre: 2.32 Post: 2.34
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	Flow Cell Type: YSI 556 MPS

Purge Method: 2" Grundfos Pump (Peristaltic Pump) Bladder Pump
Sampling Method: Dedicated Tubing (New Tubing) Other ___

Flow Rate: 100 mL/min Pump Depth: 9ft.

Time	Temp. (°C or °F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	DTW / Observations
1413	13.2	5.37	9428	10	1.85	-134.5	300	2.34
1416	13.0	5.63	7709	10	1.64	-129.0	600	2.34
1419	13.1	5.73	7933	6	1.61	-133.9	900	2.34
1422	13.1	5.77	7821	12	1.49	-130.1	1200	2.34
1425	13.0	5.76	7502	9	1.41	-129.3	1500	2.34
1428	13.3	5.83	8439	7	1.36	-139.0	1800	2.34
1431	13.1	5.83	8516	6	1.31	-140.1	2100	2.34
1434	13.3	5.85	8589	5	1.27	-140.2	2400	2.34

Did well dewater? Yes (No) Amount actually evacuated: 2400

Sampling Time: 1436 Sampling Date: 12/18/18

Sample I.D.: LF-4A Laboratory: TA-SF

Analyzed for: TPH-G BTEX MTBE TPH-D Other: See COC

Equipment Blank I.D.: @ Time Duplicate I.D.:

LOW FLOW WELL MONITORING DATA SHEET

Project #: 181218-JS1	Client: Geosyntec
Sampler: JS / KR	Start Date: 12/19/18
Well I.D.: LF-5A	Well Diameter: (2) 3 4 6 8 ___
Total Well Depth: 10.50	Depth to Water Pre: 2.78 Post: 2.83
Depth to Free Product: ✓	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: YSI 556 MPS

Purge Method: 2" Grundfos Pump | (Peristaltic Pump) | Bladder Pump
Sampling Method: Dedicated Tubing | (New Tubing) | Other ___

Flow Rate: 100 mL/min | Pump Depth: 7'

Time	Temp. (°C or °F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or (mL))	DTW / Observations
1312	15.8	5.44	5633	12	1.03	-79.3	300	2.80/clear
1315	15.6	5.47	5650	11	0.91	-87.1	600	2.81/clear
1318	15.7	5.55	5651	8	0.85	-89.1	900	2.81/clear
1321	15.6	5.62	5656	6	0.70	-88.4	1200	2.81/clear
1324	15.5	5.63	5660	5	0.70	-91.5	1500	2.82/clear
1327	15.5	5.64	5668	5	0.68	-93.7	1800	2.83/clear

Did well dewater? Yes (No) | Amount actually evacuated: 1800 mL

Sampling Time: 1330 | Sampling Date: 12/19/18

Sample I.D.: LF-5A | Laboratory: TA-SP

Analyzed for: TPH-G BTEX MTBE TPH-D (Other) See COC

Equipment Blank I.D.: @ Time | Duplicate I.D.:

LOW FLOW WELL MONITORING DATA SHEET

Project #: 181218-JS1	Client: Geosyntec
Sampler: RT	Start Date: 11/19/18
Well I.D.: LF-7A	Well Diameter: (2) 3 4 6 8 ___
Total Well Depth: 7.04	Depth to Water Pre: 5.45 Post: 5.49
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: YSI Pro Plus

Purge Method: 2" Grundfos Pump (Peristaltic Pump) Bladder Pump
Sampling Method: Dedicated Tubing (New Tubing) Other ____

Flow Rate: 200ml/min Pump Depth: 6.0

Time	Temp. (°C or °F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	DTW / Observations
1057	12.0	6.57	5718	67	5.43	-149.9	600	5.49 Start Yellow color
1100	11.9	6.58	5250	37	2.09	-150.5	1200	5.50
1103	11.9	6.59	5027	24	1.55	-147.7	1800	5.49
1106	11.9	6.59	4975	12	0.87	-145.8	2400	5.50
1109	11.9	6.58	4927	8	+/- 0.63 (BS)	-144.3	3000	5.50
1112	11.9	6.59	4878	6	0.93 (BS)	-142.2	3600	5.49

Did well dewater? Yes (No) Amount actually evacuated: 3600

Sampling Time: 1114 Sampling Date: 11/19/18 (BS)

Sample I.D.: RT Laboratory: TA-SF

Analyzed for: TPH-G BTEX MTBE TPH-D (Other: See COC)

Equipment Blank I.D.: @ Time Duplicate I.D.:

LOW FLOW WELL MONITORING DATA SHEET

Project #: 181218-JS1	Client: Geosyntec
Sampler: RT	Start Date: 12/19/18
Well I.D.: LF-8A	Well Diameter: (2) 3 4 6 8 ___
Total Well Depth: 6.44	Depth to Water Pre: 4.03 Post: 4.08
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: YSI Pro Plus

Purge Method: 2" Grundfos Pump (Peristaltic Pump) Bladder Pump
Sampling Method: Dedicated Tubing (New Tubing) Other ___

Flow Rate: 200 ml/min Pump Depth: ~5 ft

Time	Temp. (°C or °F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or (mL))	DTW / Observations
1338	11.4	7.12	3600	19	3.52	-163.0	600	4.08
1341	10.8	7.12	3579	10	2.93	~~-163~~ -186.1	1200	"
1344	10.8	7.13	3585	8	2.88	-188.3	1800	"
1347	10.9	7.13	3595	8	1.94	-190.6	2400	"

Did well dewater? Yes (No) Amount actually evacuated: 2400

Sampling Time: 1350 Sampling Date: 12/19/18

Sample I.D.: LF-8A Laboratory: TA-SF

Analyzed for: TPH-G BTEX MTBE TPH-D (Other: See COC)

Equipment Blank I.D.: @ Time Duplicate I.D.:

LOW FLOW WELL MONITORING DATA SHEET

Project #: 181218JS-1	Client: Geosyntec
Sampler: JS	Start Date: 12/18/18
Well I.D.: MK-1A	Well Diameter: 2 3 4 6 8 ____
Total Well Depth:	Depth to Water Pre: Post:
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: PVC Grade	Flow Cell Type:_____

Purge Method: 2" Grundfos Pump Peristaltic Pump Bladder Pump
Sampling Method: Dedicated Tubing New Tubing Other_____

Flow Rate: _____ Pump Depth:_____

Time	Temp. (°C or °F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	DTW / Observations
GATE ACCESS TO WELL WAS FOUND CLOSED & LOCKED								
UNABLE TO ACCESS FOR SAMPLING								

Did well dewater? Yes No Amount actually evacuated:

Sampling Time: Sampling Date:

Sample I.D.: Laboratory:

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

Equipment Blank I.D.: @ Time Duplicate I.D.:

LOW FLOW WELL MONITORING DATA SHEET

Project #: 161218-251	Client: Geosyntec
Sampler: JS	Start Date: 12/18/18
Well I.D.: MK-2A	Well Diameter: (2) 3 4 6 8 ___
Total Well Depth: 16.56	Depth to Water Pre: 4.49 Post: 4.56
Depth to Free Product: —	Thickness of Free Product (feet): —
Referenced to: (PVC) Grade	Flow Cell Type: YSI 556

Purge Method: 2" Grundfos Pump (Peristaltic Pump) Bladder Pump
Sampling Method: Dedicated Tubing (New Tubing) Other ___

Flow Rate: 100 mL/min Pump Depth: 11 ft.

Time	Temp. (°C or °F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	DTW / Observations
1330	16.3	6.76	1353	39	0.63	-1.6	300	4.51
1333	16.4	6.59	1292	35	0.34	-0.7	600	4.51
1336	16.4	6.56	1274	44	0.31	-2.6	900	4.53
1339	16.6	6.50	1245	40	0.26	-2.6	1200	4.55
1342	16.6	6.48	1242	38	0.26	-3.1	1500	4.55
1345	16.6	6.46	1234	37	0.26	-3.4	1800	4.56

Did well dewater? Yes (No) Amount actually evacuated: 1800 mL

Sampling Time: 1346 Sampling Date: 12/18/18

Sample I.D.: MK-2A Laboratory: TA-SF

Analyzed for: TPH-G BTEX MTBE TPH-D (Other:) See COC

Equipment Blank I.D.: @ Time Duplicate I.D.:

LOW FLOW WELL MONITORING DATA SHEET

Project #: 181218-JS1	Client: Geosynter
Sampler: RT	Start Date: 12/19/18
Well I.D.: MK-7A	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth: 11.72	Depth to Water Pre: 5.36 Post:
Depth to Free Product: ____	Thickness of Free Product (feet): ____
Referenced to: (PVC) Grade	Flow Cell Type: YSI Pro Plus

Purge Method: 2" Grundfos Pump (Peristaltic Pump) Bladder Pump
Sampling Method: Dedicated Tubing (New Tubing) Other ____

Flow Rate: 200 mL/min Pump Depth: 6.54

Time	Temp. (°C or °F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	DTW / Observations
~~2~~ 1441	13.0	6.67	6187	18	3.00	-103.0	600	5.48
1444	12.7	6.82	4003	4	2.93	-96.7	1200	5.50
1447	12.5	6.84	3544	3	3.11	-93.8	1800	
1450	12.5	6.82	3452	2	2.66	-101.2	2400	
1453	12.5	6.79	3443	2	2.13	-100.1	3000	

Did well dewater? Yes (No) Amount actually evacuated: 3000

Sampling Time: 1455 Sampling Date: 12/19/18

Sample I.D.: MK-7A Laboratory: TA-SF

Analyzed for: TPH-G BTEX MTBE TPH-D (Other:) See COC

Equipment Blank I.D.: @ Time Duplicate I.D.:

LOW FLOW WELL MONITORING DATA SHEET

Project #: 181218-JS1	Client: Geosyntec
Sampler: RT	Start Date: 12/19/18
Well I.D.: MK-8A	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth: 11.83	Depth to Water Pre: 10.55 Post:
Depth to Free Product: /	Thickness of Free Product (feet): /
Referenced to: (PVC) Grade	Flow Cell Type: YSI Pro Plus

Purge Method: 2" Grundfos Pump (Peristaltic Pump) Bladder Pump

Sampling Method: Dedicated Tubing (New Tubing) Other ____

Flow Rate: 200 mL/min Pump Depth: 11 feet

Time	Temp. (°C or °F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or (mL))	DTW / Observations
0939	13.5	6.56	1940	4	3.99	37.9	600	10.60
0942	13.7	6.53	1840	1	4.98	45.6	1200	10.60
0945	13.8	6.52	1806	1	4.98	49.4	1800	10.60
0948	13.7	6.50	1785	1	5.27	49.7	2400	10.60

Did well dewater? Yes (No) Amount actually evacuated: 2400 mL

Sampling Time: 0950 Sampling Date: 12/19/18

Sample I.D.: MK-8A Laboratory: TA-SF

Analyzed for: TPH-G BTEX MTBE TPH-D (Other: See COC)

Equipment Blank I.D.: @ Time Duplicate I.D.:

LOW FLOW WELL MONITORING DATA SHEET

Project #: 182155 - 051	Client: Geosyntech
Sampler: JS TN	Start Date: 12/18/18
Well I.D.: MW-9A	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth: 14.49	Depth to Water Pre: 5.62 Post: 5.62
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	Flow Cell Type: YSI 556 MPS

Purge Method: 2" Grundfos Pump | (Peristaltic Pump) | Bladder Pump
Sampling Method: Dedicated Tubing | (New Tubing) | Other ____

Flow Rate: 100 ml/min | Pump Depth: 10 ft

Time	Temp. (°C or °F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	DTW / Observations
1516	18.09	6.79	5293	19	0.50	-92.7	300	5.62
1519	17.92	6.78	5763	16	0.29	-100.7	600	5.62
1522	17.89	6.76	6096	23	0.26	-109.0	900	5.62
1525	17.70	6.79	5940	22	0.25	-108.1	1200	5.62
1528	17.53	6.79	5608	19	0.25	-107.3	1500	5.62
1531	17.43	6.78	5762	18	0.24	-104.7	1800	5.62

Did well dewater? Yes (No) Amount actually evacuated: 1800

Sampling Time: 1532 Sampling Date: 12/18/18

Sample I.D.: MW-9A Laboratory: TA-SF

Analyzed for: TPH-G BTEX MTBE TPH-D Other: See COC

Equipment Blank I.D.: @ Time Duplicate I.D.:

LOW FLOW WELL MONITORING DATA SHEET

Project #: 181218-TS1	Client: Geosyntec
Sampler: RT	Start Date: 12/19/18
Well I.D.: MW-10A	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth: 16.46	Depth to Water Pre: 4.89 Post: 4.89
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	Flow Cell Type: YSI Pro Plus

Purge Method: 2" Grundfos Pump (Peristaltic Pump) Bladder Pump
Sampling Method: Dedicated Tubing (New Tubing) Other____

Flow Rate: 200mL/min Pump Depth: 11 ft

Time	Temp. (°C or °F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	DTW / Observations
0832	12.8	6.49	5891	65	1.75	-15.3	600	4.89
0835	12.9	6.33	3927	40	1.77	-92.1	1200	
0838	12.8	6.30	3240	22	2.64	-79.8	1800	
0841	12.6	6.29	3037	18	2.66	-74.1	2400	
0844	12.7	6.29	2961	13	2.73	-72.0	3000	
0847	12.7	6.30	2925	12	2.84	-69.7	3600	
0850	12.7	6.30	2876	10	2.97	-67.4	4200	

Did well dewater? Yes (No) Amount actually evacuated: 4200

Sampling Time: 0852 Sampling Date: 12/19/18

Sample I.D.: MW-10A Laboratory: TA-SF

Analyzed for: TPH-G BTEX MTBE TPH-D (Other: See COC)

Equipment Blank I.D.: @ Time Duplicate I.D.:

LOW FLOW WELL MONITORING DATA SHEET

Project #: 181218-JS1	Client: Geosyntech
Sampler: JS TN	Start Date: 12/18/18
Well I.D.: MW-11AR	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth: 17.70	Depth to Water Pre: 9.61 Post: 9.61
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	Flow Cell Type: YSI 556 MPS

Purge Method: 2" Grundfos Pump (Peristaltic Pump) Bladder Pump
Sampling Method: Dedicated Tubing (New Tubing) Other ____

Flow Rate: 100 mL/min Pump Depth: 14 ft.

Time	Temp. (°C or °F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or (mL))	DTW / Observations
1236	17.49	6.83	3082	71	1.78	-41.9	300	9.61
1239	17.49	6.66	2870	65	1.52	-42.7	600	9.61
1242	17.37	6.60	2667	66	1.40	-41.6	900	9.61
1245	17.38	6.56	2597	63	1.30	-39.1	1200	9.61
1248	17.27	6.56	2587	58	1.24	-36.0	1500	9.61
FB-1 @ 1236								

Did well dewater? Yes (No) Amount actually evacuated: 1500 mL

Sampling Time: 12/18/18 Sampling Date: 1249

Sample I.D.: MW-11AR Laboratory: TA-SF

Analyzed for: TPH-G BTEX MTBE TPH-D (Other): See CoC

Equipment Blank I.D.: @ Time Duplicate I.D.:

LOW FLOW WELL MONITORING DATA SHEET

Project #: 1812-JS1	Client: Geo Syntec
Sampler: RT	Start Date: 12/18/18
Well I.D.: MW-13A	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth: 17.40	Depth to Water Pre: 3.89 Post: 6.72
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	Flow Cell Type: YSI Pro Plus

Purge Method: 2" Grundfos Pump (Peristaltic Pump) Bladder Pump
Sampling Method: Dedicated Tubing (New Tubing) Other ____
Flow Rate: 100 ~~200~~ (BS) ml/min Pump Depth: 11 Ft

Time	Temp. (°C or °F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	DTW / Observations
1301	14.3	6.94	22625	3	1.81	-187.5	600mL	4.90 strong odor
1304	14.4	6.83	22320	3	2.25	-234.5	1200	5.10
1307	14.3	6.78	21831	4	2.48	-238.6	1800	5.32
1310	14.4	6.74	20980	3	2.95	-233.1	2400	5.57
1313	14.4	6.69	19733	4	3.24	-215.9	3000	5.83
1316	14.3	6.67	18111	7	3.20	-199.7	3600	6.14
1319	14.2	6.73	16700	7	2.86	-188.8	4200	6.40
1322	13.6	6.75	14950	6	2.39	-183.0	4800	6.67
1325	14.1	6.87	13244	6	1.56	-172.8	5400	6.69
1328	14.2	6.88	13138	4	1.29	-163.0	6000	6.71
1331	14.1	6.88	12948	4	1.15	-158.0	6600	6.72

Did well dewater? Yes (No) Amount actually evacuated: 6600
Sampling Time: 1325 Sampling Date: ~~TA-SF~~ (RT) 12/18/18
Sample I.D.: MW-13A Laboratory: TA-SF
Analyzed for: TPH-G BTEX MTBE TPH-D Other: See COC
Equipment Blank I.D.: @ Time Duplicate I.D.:

LOW FLOW WELL MONITORING DATA SHEET

Project #: 18218	Client: Geosyntec
Sampler: ET	Start Date: 12/18/18
Well I.D.: MW-15A	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth: 10.24	Depth to Water Pre: 3.77 Post: 3.84
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	Flow Cell Type: YSI Pro Plus

Purge Method: 2" Grundfos Pump | (Peristaltic Pump) | Bladder Pump
Sampling Method: Dedicated Tubing | (New Tubing) | Other ____

Flow Rate: 200 mL/min

Pump Depth: 7 ft.

Time	Temp. (°C or °F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or (mL))	DTW / Observations
1508	13.5	5.87	5209	4	1.81	-132.5	600	3.81
1511	13.5	5.97	4691	2	1.27	-132.4	1200	3.81
1514	13.5	6.02	4418	3	1.03	-131.5	1800	3.81
1517	13.5	6.07	4355	3	1.20	-132.1	2400	3.83
1520	13.2	6.04	3549	3	1.17	-125.7	~~2700~~ 3000 (3)	3.83
1523	13.2	6.07	3845	4	1.16	-131.4	3600	3.84
1526	13.2	6.09	3926	3	1.14	-136.7	4200	3.84
1529	13.1	6.09	3840	3	1.15	-137.0	4800	3.84

Did well dewater? Yes (No) Amount actually evacuated: 4800 mL

Sampling Time: 1532 Sampling Date: 12/18/18

Sample I.D.: MW-15A Laboratory: TA-SF

Analyzed for: TPH-G BTEX MTBE TPH-D (Other: See COC)

Equipment Blank I.D.: @ Time Duplicate I.D.:

LOW FLOW WELL MONITORING DATA SHEET

Project #: 181218-JS1	Client: GeoSyntec
Sampler: RT/BS	Start Date: 12/18/18
Well I.D.: MW-17A	Well Diameter: (2) 3 4 6 8 ___
Total Well Depth: 13.37	Depth to Water Pre: 2.56 Post:
Depth to Free Product: /	Thickness of Free Product (feet): /
Referenced to: (PVC) Grade	Flow Cell Type: YSI Pro Plus

Purge Method: 2" Grundfos Pump (Peristaltic Pump) Bladder Pump
Sampling Method: Dedicated Tubing (New Tubing) Other ___
Flow Rate: 200 ml/min Pump Depth: 8 ft.

Time	Temp. (°C or °F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or (mL))	DTW / Observations
1151	11.6	6.37	1589	34.5	2.47	-78.4	600	2.60'
1154	11.6	6.45	1586	6	2.81	-87.9	1200	2.60'
1157	11.6	6.52	1591	4	2.54	-99.5	1800	2.57'
1200	11.6	6.56	1597	2	2.13	-106.8	2400	2.54'

Did well dewater? Yes (No) Amount actually evacuated: 2400
Sampling Time: 1201 Sampling Date: 12/18/18
Sample I.D.: MW-17A Laboratory: TA-SF
Analyzed for: TPH-G BTEX MTBE TPH-D (Other:) See COC
Equipment Blank I.D.: @ Time (Duplicate I.D.:) DUP-1 @ 1206

TEST EQUIPMENT CALIBRATION LOG

PROJECT NAME	Brisbane OU2			PROJECT NUMBER	181218-J51		
EQUIPMENT NAME	EQUIPMENT NUMBER	DATE/TIME OF TEST	STANDARDS USED	EQUIPMENT READING	CALIBRATED TO: OR WITHIN 10%:	TEMP. °C	INITIALS
YSI 556 MPS	#9	12/18/18 1130	pH: 7 10 4	7.01 10.02 3.99	✓	15.0	JS
			Condi 3900 µS	3901 µS	✓	15.0	JS
			ORP: 244.2	ORP: 244.1 mV	✓	15.0	JS
			D.O: 100%	D.O: 99.9%	✓	15.0	JS
YSI 556 MPS	#9	12/19/18 1129	pH: 7 10 4	pH 7.01 10.03 4.02	✓	16.0	JS
			Cond: 3900 µS	Cond: 3901 µS	✓	16.1	JS
			ORP: 244.1 mV	ORP: 245.2 mV	✓	16.1	JS
			D.O: 100%	D.O: 99.9%	✓	16.3	JS

TEST EQUIPMENT CALIBRATION LOG

PROJECT NAME Geosyntec@Bristane, CA				PROJECT NUMBER 181218-JS1			
EQUIPMENT NAME	EQUIPMENT NUMBER	DATE/TIME OF TEST	STANDARDS USED	EQUIPMENT READING	CALIBRATED TO: OR WITHIN 10%:	TEMP.	INITIALS
YSI Pro Plus	13E102999	12/18/18	pH: 7 10 4	7.02 10.00 4.01	✓	15.1°C	RT
		↓	Cond: 5900 µS ORP: 244 DO: 100%	389895 ORP: 239.4 DO: 100%	✓	15.1°C	
		12/19/18	pH: 7 10 4	6.99 10.01 3.98	✓	12.5°C	
↓	↓	↓	Cond: 5900 ORP: 244 DO: 100%	3910 245 99.5	✓	12.5°C	↓

APPENDIX I

Analytical Laboratory Reports for Monitoring Well Groundwater Samples

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING



ANALYTICAL REPORT

TestAmerica Laboratories, Inc.
TestAmerica Pleasanton
1220 Quarry Lane
Pleasanton, CA 94566
Tel: (925)484-1919

TestAmerica Job ID: 720-90411-1
Client Project/Site: Brisbane OU2

For:
Geosyntec Consultants, Inc.
1111 Broadway
6th Floor
Oakland, California 94607

Attn: Mr. Tony Smith

Authorized for release by:
12/31/2018 4:06:42 PM

Micah Smith, Project Manager II
(925)484-1919
micah.smith@testamericainc.com

LINKS

Review your project results through TotalAccess

Have a Question? Ask The Expert

Visit us at: www.testamericainc.com

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Definitions/Glossary

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90411-1

Qualifiers

GC/MS Semi VOA

Qualifier	Qualifier Description
X	Surrogate is outside control limits
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Job ID: 720-90411-1

Laboratory: TestAmerica Pleasanton

Narrative

Job Narrative
720-90411-1

Comments
No additional comments.

Receipt
The samples were received on 12/18/2018 7:10 PM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperatures of the 4 coolers at receipt time were 0.6º C, 0.6º C, 1.0º C and 1.5º C.

Receipt Exceptions
The container label for the following sample did not match the information listed on the Chain-of-Custody (COC): MW-17A. The container labels list MK-17A (time 12:01), while the COC lists MW-17A (time 12:01). Sample was logged in based on the COC.

GC/MS VOA
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

GC/MS Semi VOA
Method(s) 8270C: Surrogate recovery for the following sample was outside control limits: MK-2A (720-90411-4). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

GC Semi VOA
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Metals
Method(s) 6010B: The following sample was diluted due to the abundance of non-target analytes: MK-2A (720-90411-4). Elevated reporting limits (RLs) are provided.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

General Chemistry
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Organic Prep
Method(s) 3510C: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with preparation batch 720-257384.

Method(s) 3510C: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with preparation batch 720-257452.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Detection Summary

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90411-1

Client Sample ID: KMW-4A — Lab Sample ID: 720-90411-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Methyl tert-butyl ether	6.5		0.50		ug/L	1		8260B/CA_LUFT MS	Total/NA
Diesel Range Organics [C10-C28]	450		47		ug/L	1		8015B	Total/NA
Motor Oil Range Organics [C24-C36]	240		94		ug/L	1		8015B	Total/NA
Arsenic	0.043		0.010		mg/L	1		6010B	Total/NA
Barium	0.11		0.010		mg/L	1		6010B	Total/NA
Cobalt	0.012		0.0020		mg/L	1		6010B	Total/NA
Lead	0.0092		0.0050		mg/L	1		6010B	Total/NA
Nickel	0.012		0.010		mg/L	1		6010B	Total/NA

Client Sample ID: LF-3A — Lab Sample ID: 720-90411-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	0.047		0.010		mg/L	1		6010B	Total/NA
Lead	0.012		0.0050		mg/L	1		6010B	Total/NA

Client Sample ID: LF-4A — Lab Sample ID: 720-90411-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Diesel Range Organics [C10-C28]	5300		48		ug/L	1		8015B	Total/NA
Motor Oil Range Organics [C24-C36]	1800		96		ug/L	1		8015B	Total/NA
Arsenic	0.39		0.010		mg/L	1		6010B	Total/NA
Barium	2.4		0.010		mg/L	1		6010B	Total/NA
Copper	0.074		0.020		mg/L	1		6010B	Total/NA
Lead	0.030		0.0050		mg/L	1		6010B	Total/NA
Nickel	0.048		0.010		mg/L	1		6010B	Total/NA
Cr (VI)	0.012		0.010		mg/L	1		7196A	Total/NA

Client Sample ID: MK-2A — Lab Sample ID: 720-90411-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	1.4		0.040		mg/L	4		6010B	Total/NA
Cobalt	0.38		0.0020		mg/L	1		6010B	Total/NA
Lead	0.12		0.020		mg/L	4		6010B	Total/NA
Nickel	0.23		0.010		mg/L	1		6010B	Total/NA
Vanadium	0.032		0.010		mg/L	1		6010B	Total/NA

Client Sample ID: MW-9A — Lab Sample ID: 720-90411-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	0.093		0.010		mg/L	1		6010B	Total/NA
Lead	0.013		0.0050		mg/L	1		6010B	Total/NA

Client Sample ID: MW-11AR — Lab Sample ID: 720-90411-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Diesel Range Organics [C10-C28]	190		47		ug/L	1		8015B	Total/NA
Motor Oil Range Organics [C24-C36]	210		94		ug/L	1		8015B	Total/NA
Arsenic	0.026		0.010		mg/L	1		6010B	Total/NA
Barium	0.065		0.010		mg/L	1		6010B	Total/NA
Cobalt	0.0048		0.0020		mg/L	1		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90411-1

Client Sample ID: MW-11AR (Continued) — Lab Sample ID: 720-90411-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	0.0078		0.0050		mg/L	1		6010B	Total/NA

Client Sample ID: MW-13A — Lab Sample ID: 720-90411-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Isopropylbenzene	1.0		0.50		ug/L	1		8260B/CA_LUFT MS	Total/NA
Diesel Range Organics [C10-C28]	1300		48		ug/L	1		8015B	Total/NA
Motor Oil Range Organics [C24-C36]	700		96		ug/L	1		8015B	Total/NA
Barium	0.096		0.010		mg/L	1		6010B	Total/NA
Cobalt	0.0033		0.0020		mg/L	1		6010B	Total/NA
Lead	0.0088		0.0050		mg/L	1		6010B	Total/NA

Client Sample ID: MW-15A — Lab Sample ID: 720-90411-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Diesel Range Organics [C10-C28]	4700		48		ug/L	1		8015B	Total/NA
Motor Oil Range Organics [C24-C36]	2400		96		ug/L	1		8015B	Total/NA
Barium	0.55		0.010		mg/L	1		6010B	Total/NA
Lead	0.016		0.0050		mg/L	1		6010B	Total/NA
Nickel	0.042		0.010		mg/L	1		6010B	Total/NA

Client Sample ID: MW-17A — Lab Sample ID: 720-90411-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Diesel Range Organics [C10-C28]	370		48		ug/L	1		8015B	Total/NA
Motor Oil Range Organics [C24-C36]	250		95		ug/L	1		8015B	Total/NA
Barium	0.097		0.010		mg/L	1		6010B	Total/NA
Lead	0.0085		0.0050		mg/L	1		6010B	Total/NA

Client Sample ID: DUP-1 — Lab Sample ID: 720-90411-10

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Diesel Range Organics [C10-C28]	380		49		ug/L	1		8015B	Total/NA
Motor Oil Range Organics [C24-C36]	200		98		ug/L	1		8015B	Total/NA
Barium	0.10		0.010		mg/L	1		6010B	Total/NA
Lead	0.011		0.0050		mg/L	1		6010B	Total/NA

Client Sample ID: DUP-2 — Lab Sample ID: 720-90411-11

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	0.048		0.010		mg/L	1		6010B	Total/NA
Lead	0.014		0.0050		mg/L	1		6010B	Total/NA

Client Sample ID: FB-1 — Lab Sample ID: 720-90411-12

No Detections.

Client Sample ID: TB-1 — Lab Sample ID: 720-90411-13

No Detections.

This Detection Summary does not include radiochemical test results.

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90411-1

Client Sample ID: KMW-4A
Date Collected: 12/18/18 12:01
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-1
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichloropropane	ND		1.0		ug/L			12/19/18 14:00	1
1,1,1,2-Tetrachloroethane	ND		0.50		ug/L			12/19/18 14:00	1
1,1,1-Trichloroethane	ND		0.50		ug/L			12/19/18 14:00	1
1,1,2,2-Tetrachloroethane	ND		0.50		ug/L			12/19/18 14:00	1
1,1,2-Trichloroethane	ND		0.50		ug/L			12/19/18 14:00	1
1,1-Dichloroethane	ND		0.50		ug/L			12/19/18 14:00	1
1,1-Dichloroethene	ND		0.50		ug/L			12/19/18 14:00	1
1,1-Dichloropropene	ND		0.50		ug/L			12/19/18 14:00	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			12/19/18 14:00	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			12/19/18 14:00	1
1,2,4-Trimethylbenzene	ND		0.50		ug/L			12/19/18 14:00	1
1,2-Dibromo-3-Chloropropane	ND		1.0		ug/L			12/19/18 14:00	1
1,2-Dichlorobenzene	ND		0.50		ug/L			12/19/18 14:00	1
1,2-Dichloroethane	ND		0.50		ug/L			12/19/18 14:00	1
1,2-Dichloropropane	ND		0.50		ug/L			12/19/18 14:00	1
1,3,5-Trimethylbenzene	ND		0.50		ug/L			12/19/18 14:00	1
1,3-Dichlorobenzene	ND		0.50		ug/L			12/19/18 14:00	1
1,3-Dichloropropane	ND		1.0		ug/L			12/19/18 14:00	1
1,4-Dichlorobenzene	ND		0.50		ug/L			12/19/18 14:00	1
2,2-Dichloropropane	ND		0.50		ug/L			12/19/18 14:00	1
2-Chlorotoluene	ND		0.50		ug/L			12/19/18 14:00	1
2-Hexanone	ND		50		ug/L			12/19/18 14:00	1
4-Chlorotoluene	ND		0.50		ug/L			12/19/18 14:00	1
4-Isopropyltoluene	ND		1.0		ug/L			12/19/18 14:00	1
Acetone	ND		50		ug/L			12/19/18 14:00	1
Benzene	ND		0.50		ug/L			12/19/18 14:00	1
Bromobenzene	ND		1.0		ug/L			12/19/18 14:00	1
Bromoform	ND		1.0		ug/L			12/19/18 14:00	1
Bromomethane	ND		1.0		ug/L			12/19/18 14:00	1
Carbon disulfide	ND		5.0		ug/L			12/19/18 14:00	1
Carbon tetrachloride	ND		0.50		ug/L			12/19/18 14:00	1
Chlorobenzene	ND		0.50		ug/L			12/19/18 14:00	1
Chlorobromomethane	ND		1.0		ug/L			12/19/18 14:00	1
Chloroethane	ND		1.0		ug/L			12/19/18 14:00	1
Chloroform	ND		1.0		ug/L			12/19/18 14:00	1
Chloromethane	ND		1.0		ug/L			12/19/18 14:00	1
cis-1,2-Dichloroethene	ND		0.50		ug/L			12/19/18 14:00	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			12/19/18 14:00	1
Chlorodibromomethane	ND		0.50		ug/L			12/19/18 14:00	1
Dibromomethane	ND		0.50		ug/L			12/19/18 14:00	1
Dichlorobromomethane	ND		0.50		ug/L			12/19/18 14:00	1
Dichlorodifluoromethane	ND		0.50		ug/L			12/19/18 14:00	1
Ethylbenzene	ND		0.50		ug/L			12/19/18 14:00	1
Hexachlorobutadiene	ND		1.0		ug/L			12/19/18 14:00	1
Isopropylbenzene	ND		0.50		ug/L			12/19/18 14:00	1
Methylene Chloride	ND		5.0		ug/L			12/19/18 14:00	1
Methyl tert-butyl ether	**6.5**		0.50		ug/L			12/19/18 14:00	1
Naphthalene	ND		1.0		ug/L			12/19/18 14:00	1
n-Butylbenzene	ND		1.0		ug/L			12/19/18 14:00	1

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90411-1

Client Sample ID: KMW-4A
Date Collected: 12/18/18 12:01
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-1
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
N-Propylbenzene	ND		1.0		ug/L			12/19/18 14:00	1
sec-Butylbenzene	ND		1.0		ug/L			12/19/18 14:00	1
Styrene	ND		0.50		ug/L			12/19/18 14:00	1
tert-Butylbenzene	ND		1.0		ug/L			12/19/18 14:00	1
Tetrachloroethene	ND		0.50		ug/L			12/19/18 14:00	1
Toluene	ND		0.50		ug/L			12/19/18 14:00	1
trans-1,2-Dichloroethene	ND		0.50		ug/L			12/19/18 14:00	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			12/19/18 14:00	1
Trichloroethene	ND		0.50		ug/L			12/19/18 14:00	1
Trichlorofluoromethane	ND		1.0		ug/L			12/19/18 14:00	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50		ug/L			12/19/18 14:00	1
Vinyl acetate	ND		10		ug/L			12/19/18 14:00	1
Vinyl chloride	ND		0.50		ug/L			12/19/18 14:00	1
Xylenes, Total	ND		0.50		ug/L			12/19/18 14:00	1
Ethylene Dibromide	ND		0.50		ug/L			12/19/18 14:00	1
2-Butanone (MEK)	ND		50		ug/L			12/19/18 14:00	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			12/19/18 14:00	1
C4-C12	ND		50		ug/L			12/19/18 14:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*100*		*67 - 130*		*12/19/18 14:00*	*1*
Toluene-d8 (Surr)	*105*		*70 - 130*		*12/19/18 14:00*	*1*
Dibromofluoromethane (Surr)	*105*		*70 - 130*		*12/19/18 14:00*	*1*
1,2-Dichloroethane-d4 (Surr)	*102*		*72 - 130*		*12/19/18 14:00*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		1.9		ug/L		12/21/18 13:52	12/23/18 19:50	1
Bis(2-chloroethyl)ether	ND		1.9		ug/L		12/21/18 13:52	12/23/18 19:50	1
2-Chlorophenol	ND		3.8		ug/L		12/21/18 13:52	12/23/18 19:50	1
1,3-Dichlorobenzene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 19:50	1
1,4-Dichlorobenzene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 19:50	1
Benzyl alcohol	ND		4.7		ug/L		12/21/18 13:52	12/23/18 19:50	1
1,2-Dichlorobenzene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 19:50	1
2-Methylphenol	ND		3.8		ug/L		12/21/18 13:52	12/23/18 19:50	1
Methylphenol, 3 & 4	ND		7.6		ug/L		12/21/18 13:52	12/23/18 19:50	1
N-Nitrosodi-n-propylamine	ND		1.9		ug/L		12/21/18 13:52	12/23/18 19:50	1
Hexachloroethane	ND		1.9		ug/L		12/21/18 13:52	12/23/18 19:50	1
Nitrobenzene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 19:50	1
Isophorone	ND		3.8		ug/L		12/21/18 13:52	12/23/18 19:50	1
2-Nitrophenol	ND		1.9		ug/L		12/21/18 13:52	12/23/18 19:50	1
2,4-Dimethylphenol	ND		2.8		ug/L		12/21/18 13:52	12/23/18 19:50	1
Bis(2-chloroethoxy)methane	ND		4.7		ug/L		12/21/18 13:52	12/23/18 19:50	1
2,4-Dichlorophenol	ND		4.7		ug/L		12/21/18 13:52	12/23/18 19:50	1
1,2,4-Trichlorobenzene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 19:50	1
Naphthalene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 19:50	1
4-Chloroaniline	ND		1.9		ug/L		12/21/18 13:52	12/23/18 19:50	1
Hexachlorobutadiene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 19:50	1
4-Chloro-3-methylphenol	ND		4.7		ug/L		12/21/18 13:52	12/23/18 19:50	1
2-Methylnaphthalene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 19:50	1

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90411-1

Client Sample ID: KMW-4A
Date Collected: 12/18/18 12:01
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-1
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		9.5		ug/L		12/21/18 13:52	12/23/18 19:50	1
2,4,6-Trichlorophenol	ND		1.9		ug/L		12/21/18 13:52	12/23/18 19:50	1
2,4,5-Trichlorophenol	ND		3.8		ug/L		12/21/18 13:52	12/23/18 19:50	1
2-Chloronaphthalene	ND		3.8		ug/L		12/21/18 13:52	12/23/18 19:50	1
2-Nitroaniline	ND		9.5		ug/L		12/21/18 13:52	12/23/18 19:50	1
Dimethyl phthalate	ND		4.7		ug/L		12/21/18 13:52	12/23/18 19:50	1
Acenaphthylene	ND		3.8		ug/L		12/21/18 13:52	12/23/18 19:50	1
3-Nitroaniline	ND		4.7		ug/L		12/21/18 13:52	12/23/18 19:50	1
Acenaphthene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 19:50	1
2,4-Dinitrophenol	ND		19		ug/L		12/21/18 13:52	12/23/18 19:50	1
4-Nitrophenol	ND		9.5		ug/L		12/21/18 13:52	12/23/18 19:50	1
Dibenzofuran	ND		3.8		ug/L		12/21/18 13:52	12/23/18 19:50	1
2,4-Dinitrotoluene	ND		3.8		ug/L		12/21/18 13:52	12/23/18 19:50	1
2,6-Dinitrotoluene	ND		4.7		ug/L		12/21/18 13:52	12/23/18 19:50	1
Diethyl phthalate	ND		4.7		ug/L		12/21/18 13:52	12/23/18 19:50	1
4-Chlorophenyl phenyl ether	ND		4.7		ug/L		12/21/18 13:52	12/23/18 19:50	1
Fluorene	ND		3.8		ug/L		12/21/18 13:52	12/23/18 19:50	1
4-Nitroaniline	ND		9.5		ug/L		12/21/18 13:52	12/23/18 19:50	1
2-Methyl-4,6-dinitrophenol	ND		9.5		ug/L		12/21/18 13:52	12/23/18 19:50	1
N-Nitrosodiphenylamine	ND		1.9		ug/L		12/21/18 13:52	12/23/18 19:50	1
4-Bromophenyl phenyl ether	ND		4.7		ug/L		12/21/18 13:52	12/23/18 19:50	1
Hexachlorobenzene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 19:50	1
Pentachlorophenol	ND		9.5		ug/L		12/21/18 13:52	12/23/18 19:50	1
Phenanthrene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 19:50	1
Anthracene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 19:50	1
Di-n-butyl phthalate	ND		4.7		ug/L		12/21/18 13:52	12/23/18 19:50	1
Fluoranthene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 19:50	1
Pyrene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 19:50	1
Butyl benzyl phthalate	ND		4.7		ug/L		12/21/18 13:52	12/23/18 19:50	1
3,3'-Dichlorobenzidine	ND		4.7		ug/L		12/21/18 13:52	12/23/18 19:50	1
Benzo[a]anthracene	ND		4.7		ug/L		12/21/18 13:52	12/23/18 19:50	1
Bis(2-ethylhexyl) phthalate	ND		9.5		ug/L		12/21/18 13:52	12/23/18 19:50	1
Chrysene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 19:50	1
Di-n-octyl phthalate	ND		4.7		ug/L		12/21/18 13:52	12/23/18 19:50	1
Benzo[b]fluoranthene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 19:50	1
Benzo[a]pyrene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 19:50	1
Benzo[k]fluoranthene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 19:50	1
Indeno[1,2,3-cd]pyrene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 19:50	1
Benzo[g,h,i]perylene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 19:50	1
Benzoic acid	ND		19		ug/L		12/21/18 13:52	12/23/18 19:50	1
Azobenzene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 19:50	1
Dibenz(a,h)anthracene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 19:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5	*54*		*11 - 92*	*12/21/18 13:52*	*12/23/18 19:50*	*1*
2-Fluorobiphenyl	*72*		*10 - 101*	*12/21/18 13:52*	*12/23/18 19:50*	*1*
Terphenyl-d14	*73*		*34 - 128*	*12/21/18 13:52*	*12/23/18 19:50*	*1*
2-Fluorophenol	*34*		*10 - 65*	*12/21/18 13:52*	*12/23/18 19:50*	*1*
Phenol-d5	*25*		*10 - 46*	*12/21/18 13:52*	*12/23/18 19:50*	*1*

Client Sample ID: KMW-4A

Date Collected: 12/18/18 12:01
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-1

Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*88*		*17 - 115*	*12/21/18 13:52*	*12/23/18 19:50*	*1*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**450**		47		ug/L		12/20/18 16:30	12/21/18 10:53	1
Motor Oil Range Organics [C24-C36]	**240**		94		ug/L		12/20/18 16:30	12/21/18 10:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
p-Terphenyl	*87*		*23 - 156*	*12/20/18 16:30*	*12/21/18 10:53*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		0.010		mg/L		12/21/18 15:26	12/24/18 17:28	1
Arsenic	**0.043**		0.010		mg/L		12/21/18 15:26	12/24/18 17:28	1
Barium	**0.11**		0.010		mg/L		12/21/18 15:26	12/26/18 10:56	1
Beryllium	ND		0.0020		mg/L		12/21/18 15:26	12/24/18 17:28	1
Cadmium	ND		0.0025		mg/L		12/21/18 15:26	12/24/18 17:28	1
Chromium	ND		0.010		mg/L		12/21/18 15:26	12/24/18 17:28	1
Cobalt	**0.012**		0.0020		mg/L		12/21/18 15:26	12/24/18 17:28	1
Copper	ND		0.020		mg/L		12/21/18 15:26	12/24/18 17:28	1
Lead	**0.0092**		0.0050		mg/L		12/21/18 15:26	12/24/18 17:28	1
Molybdenum	ND		0.010		mg/L		12/21/18 15:26	12/24/18 17:28	1
Nickel	**0.012**		0.010		mg/L		12/21/18 15:26	12/24/18 17:28	1
Selenium	ND		0.020		mg/L		12/21/18 15:26	12/24/18 17:28	1
Silver	ND		0.0050		mg/L		12/21/18 15:26	12/26/18 10:56	1
Thallium	ND		0.010		mg/L		12/21/18 15:26	12/24/18 17:28	1
Vanadium	ND		0.010		mg/L		12/21/18 15:26	12/24/18 17:28	1
Zinc	ND		0.020		mg/L		12/21/18 15:26	12/24/18 17:28	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020		mg/L		12/26/18 21:00	12/27/18 11:44	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cr (VI)	ND		0.010		mg/L			12/18/18 22:00	1

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90411-1

Client Sample ID: LF-3A
Date Collected: 12/18/18 14:30
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-2
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichloropropane	ND		1.0		ug/L			12/19/18 14:29	1
1,1,1,2-Tetrachloroethane	ND		0.50		ug/L			12/19/18 14:29	1
1,1,1-Trichloroethane	ND		0.50		ug/L			12/19/18 14:29	1
1,1,2,2-Tetrachloroethane	ND		0.50		ug/L			12/19/18 14:29	1
1,1,2-Trichloroethane	ND		0.50		ug/L			12/19/18 14:29	1
1,1-Dichloroethane	ND		0.50		ug/L			12/19/18 14:29	1
1,1-Dichloroethene	ND		0.50		ug/L			12/19/18 14:29	1
1,1-Dichloropropene	ND		0.50		ug/L			12/19/18 14:29	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			12/19/18 14:29	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			12/19/18 14:29	1
1,2,4-Trimethylbenzene	ND		0.50		ug/L			12/19/18 14:29	1
1,2-Dibromo-3-Chloropropane	ND		1.0		ug/L			12/19/18 14:29	1
1,2-Dichlorobenzene	ND		0.50		ug/L			12/19/18 14:29	1
1,2-Dichloroethane	ND		0.50		ug/L			12/19/18 14:29	1
1,2-Dichloropropane	ND		0.50		ug/L			12/19/18 14:29	1
1,3,5-Trimethylbenzene	ND		0.50		ug/L			12/19/18 14:29	1
1,3-Dichlorobenzene	ND		0.50		ug/L			12/19/18 14:29	1
1,3-Dichloropropane	ND		1.0		ug/L			12/19/18 14:29	1
1,4-Dichlorobenzene	ND		0.50		ug/L			12/19/18 14:29	1
2,2-Dichloropropane	ND		0.50		ug/L			12/19/18 14:29	1
2-Chlorotoluene	ND		0.50		ug/L			12/19/18 14:29	1
2-Hexanone	ND		50		ug/L			12/19/18 14:29	1
4-Chlorotoluene	ND		0.50		ug/L			12/19/18 14:29	1
4-Isopropyltoluene	ND		1.0		ug/L			12/19/18 14:29	1
Acetone	ND		50		ug/L			12/19/18 14:29	1
Benzene	ND		0.50		ug/L			12/19/18 14:29	1
Bromobenzene	ND		1.0		ug/L			12/19/18 14:29	1
Bromoform	ND		1.0		ug/L			12/19/18 14:29	1
Bromomethane	ND		1.0		ug/L			12/19/18 14:29	1
Carbon disulfide	ND		5.0		ug/L			12/19/18 14:29	1
Carbon tetrachloride	ND		0.50		ug/L			12/19/18 14:29	1
Chlorobenzene	ND		0.50		ug/L			12/19/18 14:29	1
Chlorobromomethane	ND		1.0		ug/L			12/19/18 14:29	1
Chloroethane	ND		1.0		ug/L			12/19/18 14:29	1
Chloroform	ND		1.0		ug/L			12/19/18 14:29	1
Chloromethane	ND		1.0		ug/L			12/19/18 14:29	1
cis-1,2-Dichloroethene	ND		0.50		ug/L			12/19/18 14:29	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			12/19/18 14:29	1
Chlorodibromomethane	ND		0.50		ug/L			12/19/18 14:29	1
Dibromomethane	ND		0.50		ug/L			12/19/18 14:29	1
Dichlorobromomethane	ND		0.50		ug/L			12/19/18 14:29	1
Dichlorodifluoromethane	ND		0.50		ug/L			12/19/18 14:29	1
Ethylbenzene	ND		0.50		ug/L			12/19/18 14:29	1
Hexachlorobutadiene	ND		1.0		ug/L			12/19/18 14:29	1
Isopropylbenzene	ND		0.50		ug/L			12/19/18 14:29	1
Methylene Chloride	ND		5.0		ug/L			12/19/18 14:29	1
Methyl tert-butyl ether	ND		0.50		ug/L			12/19/18 14:29	1
Naphthalene	ND		1.0		ug/L			12/19/18 14:29	1
n-Butylbenzene	ND		1.0		ug/L			12/19/18 14:29	1

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90411-1

Client Sample ID: LF-3A
Date Collected: 12/18/18 14:30
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-2
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
N-Propylbenzene	ND		1.0		ug/L			12/19/18 14:29	1
sec-Butylbenzene	ND		1.0		ug/L			12/19/18 14:29	1
Styrene	ND		0.50		ug/L			12/19/18 14:29	1
tert-Butylbenzene	ND		1.0		ug/L			12/19/18 14:29	1
Tetrachloroethene	ND		0.50		ug/L			12/19/18 14:29	1
Toluene	ND		0.50		ug/L			12/19/18 14:29	1
trans-1,2-Dichloroethene	ND		0.50		ug/L			12/19/18 14:29	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			12/19/18 14:29	1
Trichloroethene	ND		0.50		ug/L			12/19/18 14:29	1
Trichlorofluoromethane	ND		1.0		ug/L			12/19/18 14:29	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50		ug/L			12/19/18 14:29	1
Vinyl acetate	ND		10		ug/L			12/19/18 14:29	1
Vinyl chloride	ND		0.50		ug/L			12/19/18 14:29	1
Xylenes, Total	ND		0.50		ug/L			12/19/18 14:29	1
Ethylene Dibromide	ND		0.50		ug/L			12/19/18 14:29	1
2-Butanone (MEK)	ND		50		ug/L			12/19/18 14:29	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			12/19/18 14:29	1
C4-C12	ND		50		ug/L			12/19/18 14:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*98*		*67 - 130*		*12/19/18 14:29*	*1*
Toluene-d8 (Surr)	*104*		*70 - 130*		*12/19/18 14:29*	*1*
Dibromofluoromethane (Surr)	*107*		*70 - 130*		*12/19/18 14:29*	*1*
1,2-Dichloroethane-d4 (Surr)	*104*		*72 - 130*		*12/19/18 14:29*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		1.9		ug/L		12/21/18 13:52	12/23/18 20:16	1
Bis(2-chloroethyl)ether	ND		1.9		ug/L		12/21/18 13:52	12/23/18 20:16	1
2-Chlorophenol	ND		3.8		ug/L		12/21/18 13:52	12/23/18 20:16	1
1,3-Dichlorobenzene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 20:16	1
1,4-Dichlorobenzene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 20:16	1
Benzyl alcohol	ND		4.7		ug/L		12/21/18 13:52	12/23/18 20:16	1
1,2-Dichlorobenzene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 20:16	1
2-Methylphenol	ND		3.8		ug/L		12/21/18 13:52	12/23/18 20:16	1
Methylphenol, 3 & 4	ND		7.6		ug/L		12/21/18 13:52	12/23/18 20:16	1
N-Nitrosodi-n-propylamine	ND		1.9		ug/L		12/21/18 13:52	12/23/18 20:16	1
Hexachloroethane	ND		1.9		ug/L		12/21/18 13:52	12/23/18 20:16	1
Nitrobenzene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 20:16	1
Isophorone	ND		3.8		ug/L		12/21/18 13:52	12/23/18 20:16	1
2-Nitrophenol	ND		1.9		ug/L		12/21/18 13:52	12/23/18 20:16	1
2,4-Dimethylphenol	ND		2.8		ug/L		12/21/18 13:52	12/23/18 20:16	1
Bis(2-chloroethoxy)methane	ND		4.7		ug/L		12/21/18 13:52	12/23/18 20:16	1
2,4-Dichlorophenol	ND		4.7		ug/L		12/21/18 13:52	12/23/18 20:16	1
1,2,4-Trichlorobenzene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 20:16	1
Naphthalene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 20:16	1
4-Chloroaniline	ND		1.9		ug/L		12/21/18 13:52	12/23/18 20:16	1
Hexachlorobutadiene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 20:16	1
4-Chloro-3-methylphenol	ND		4.7		ug/L		12/21/18 13:52	12/23/18 20:16	1
2-Methylnaphthalene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 20:16	1

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90411-1

Client Sample ID: LF-3A
Date Collected: 12/18/18 14:30
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-2
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		9.5		ug/L		12/21/18 13:52	12/23/18 20:16	1
2,4,6-Trichlorophenol	ND		1.9		ug/L		12/21/18 13:52	12/23/18 20:16	1
2,4,5-Trichlorophenol	ND		3.8		ug/L		12/21/18 13:52	12/23/18 20:16	1
2-Chloronaphthalene	ND		3.8		ug/L		12/21/18 13:52	12/23/18 20:16	1
2-Nitroaniline	ND		9.5		ug/L		12/21/18 13:52	12/23/18 20:16	1
Dimethyl phthalate	ND		4.7		ug/L		12/21/18 13:52	12/23/18 20:16	1
Acenaphthylene	ND		3.8		ug/L		12/21/18 13:52	12/23/18 20:16	1
3-Nitroaniline	ND		4.7		ug/L		12/21/18 13:52	12/23/18 20:16	1
Acenaphthene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 20:16	1
2,4-Dinitrophenol	ND		19		ug/L		12/21/18 13:52	12/23/18 20:16	1
4-Nitrophenol	ND		9.5		ug/L		12/21/18 13:52	12/23/18 20:16	1
Dibenzofuran	ND		3.8		ug/L		12/21/18 13:52	12/23/18 20:16	1
2,4-Dinitrotoluene	ND		3.8		ug/L		12/21/18 13:52	12/23/18 20:16	1
2,6-Dinitrotoluene	ND		4.7		ug/L		12/21/18 13:52	12/23/18 20:16	1
Diethyl phthalate	ND		4.7		ug/L		12/21/18 13:52	12/23/18 20:16	1
4-Chlorophenyl phenyl ether	ND		4.7		ug/L		12/21/18 13:52	12/23/18 20:16	1
Fluorene	ND		3.8		ug/L		12/21/18 13:52	12/23/18 20:16	1
4-Nitroaniline	ND		9.5		ug/L		12/21/18 13:52	12/23/18 20:16	1
2-Methyl-4,6-dinitrophenol	ND		9.5		ug/L		12/21/18 13:52	12/23/18 20:16	1
N-Nitrosodiphenylamine	ND		1.9		ug/L		12/21/18 13:52	12/23/18 20:16	1
4-Bromophenyl phenyl ether	ND		4.7		ug/L		12/21/18 13:52	12/23/18 20:16	1
Hexachlorobenzene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 20:16	1
Pentachlorophenol	ND		9.5		ug/L		12/21/18 13:52	12/23/18 20:16	1
Phenanthrene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 20:16	1
Anthracene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 20:16	1
Di-n-butyl phthalate	ND		4.7		ug/L		12/21/18 13:52	12/23/18 20:16	1
Fluoranthene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 20:16	1
Pyrene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 20:16	1
Butyl benzyl phthalate	ND		4.7		ug/L		12/21/18 13:52	12/23/18 20:16	1
3,3'-Dichlorobenzidine	ND		4.7		ug/L		12/21/18 13:52	12/23/18 20:16	1
Benzo[a]anthracene	ND		4.7		ug/L		12/21/18 13:52	12/23/18 20:16	1
Bis(2-ethylhexyl) phthalate	ND		9.5		ug/L		12/21/18 13:52	12/23/18 20:16	1
Chrysene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 20:16	1
Di-n-octyl phthalate	ND		4.7		ug/L		12/21/18 13:52	12/23/18 20:16	1
Benzo[b]fluoranthene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 20:16	1
Benzo[a]pyrene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 20:16	1
Benzo[k]fluoranthene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 20:16	1
Indeno[1,2,3-cd]pyrene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 20:16	1
Benzo[g,h,i]perylene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 20:16	1
Benzoic acid	ND		19		ug/L		12/21/18 13:52	12/23/18 20:16	1
Azobenzene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 20:16	1
Dibenz(a,h)anthracene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 20:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5	*45*		*11 - 92*	*12/21/18 13:52*	*12/23/18 20:16*	*1*
2-Fluorobiphenyl	*58*		*10 - 101*	*12/21/18 13:52*	*12/23/18 20:16*	*1*
Terphenyl-d14	*86*		*34 - 128*	*12/21/18 13:52*	*12/23/18 20:16*	*1*
2-Fluorophenol	*28*		*10 - 65*	*12/21/18 13:52*	*12/23/18 20:16*	*1*
Phenol-d5	*20*		*10 - 46*	*12/21/18 13:52*	*12/23/18 20:16*	*1*

Client Sample ID: LF-3A

Date Collected: 12/18/18 14:30
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-2

Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*77*		*17 - 115*	*12/21/18 13:52*	*12/23/18 20:16*	*1*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		47		ug/L		12/20/18 16:30	12/21/18 11:17	1
Motor Oil Range Organics [C24-C36]	ND		94		ug/L		12/20/18 16:30	12/21/18 11:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
p-Terphenyl	*87*		*23 - 156*	*12/20/18 16:30*	*12/21/18 11:17*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		0.010		mg/L		12/21/18 15:26	12/24/18 17:33	1
Arsenic	ND		0.010		mg/L		12/21/18 15:26	12/24/18 17:33	1
Barium	**0.047**		0.010		mg/L		12/21/18 15:26	12/26/18 11:01	1
Beryllium	ND		0.0020		mg/L		12/21/18 15:26	12/24/18 17:33	1
Cadmium	ND		0.0025		mg/L		12/21/18 15:26	12/24/18 17:33	1
Chromium	ND		0.010		mg/L		12/21/18 15:26	12/24/18 17:33	1
Cobalt	ND		0.0020		mg/L		12/21/18 15:26	12/24/18 17:33	1
Copper	ND		0.020		mg/L		12/21/18 15:26	12/24/18 17:33	1
Lead	**0.012**		0.0050		mg/L		12/21/18 15:26	12/24/18 17:33	1
Molybdenum	ND		0.010		mg/L		12/21/18 15:26	12/24/18 17:33	1
Nickel	ND		0.010		mg/L		12/21/18 15:26	12/24/18 17:33	1
Selenium	ND		0.020		mg/L		12/21/18 15:26	12/24/18 17:33	1
Silver	ND		0.0050		mg/L		12/21/18 15:26	12/26/18 11:01	1
Thallium	ND		0.010		mg/L		12/21/18 15:26	12/24/18 17:33	1
Vanadium	ND		0.010		mg/L		12/21/18 15:26	12/24/18 17:33	1
Zinc	ND		0.020		mg/L		12/21/18 15:26	12/24/18 17:33	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020		mg/L		12/26/18 21:00	12/27/18 11:46	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cr (VI)	ND		0.010		mg/L			12/18/18 22:00	1

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90411-1

Client Sample ID: LF-4A
Date Collected: 12/18/18 14:36
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-3
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichloropropane	ND		1.0		ug/L			12/19/18 14:58	1
1,1,1,2-Tetrachloroethane	ND		0.50		ug/L			12/19/18 14:58	1
1,1,1-Trichloroethane	ND		0.50		ug/L			12/19/18 14:58	1
1,1,2,2-Tetrachloroethane	ND		0.50		ug/L			12/19/18 14:58	1
1,1,2-Trichloroethane	ND		0.50		ug/L			12/19/18 14:58	1
1,1-Dichloroethane	ND		0.50		ug/L			12/19/18 14:58	1
1,1-Dichloroethene	ND		0.50		ug/L			12/19/18 14:58	1
1,1-Dichloropropene	ND		0.50		ug/L			12/19/18 14:58	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			12/19/18 14:58	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			12/19/18 14:58	1
1,2,4-Trimethylbenzene	ND		0.50		ug/L			12/19/18 14:58	1
1,2-Dibromo-3-Chloropropane	ND		1.0		ug/L			12/19/18 14:58	1
1,2-Dichlorobenzene	ND		0.50		ug/L			12/19/18 14:58	1
1,2-Dichloroethane	ND		0.50		ug/L			12/19/18 14:58	1
1,2-Dichloropropane	ND		0.50		ug/L			12/19/18 14:58	1
1,3,5-Trimethylbenzene	ND		0.50		ug/L			12/19/18 14:58	1
1,3-Dichlorobenzene	ND		0.50		ug/L			12/19/18 14:58	1
1,3-Dichloropropane	ND		1.0		ug/L			12/19/18 14:58	1
1,4-Dichlorobenzene	ND		0.50		ug/L			12/19/18 14:58	1
2,2-Dichloropropane	ND		0.50		ug/L			12/19/18 14:58	1
2-Chlorotoluene	ND		0.50		ug/L			12/19/18 14:58	1
2-Hexanone	ND		50		ug/L			12/19/18 14:58	1
4-Chlorotoluene	ND		0.50		ug/L			12/19/18 14:58	1
4-Isopropyltoluene	ND		1.0		ug/L			12/19/18 14:58	1
Acetone	ND		50		ug/L			12/19/18 14:58	1
Benzene	ND		0.50		ug/L			12/19/18 14:58	1
Bromobenzene	ND		1.0		ug/L			12/19/18 14:58	1
Bromoform	ND		1.0		ug/L			12/19/18 14:58	1
Bromomethane	ND		1.0		ug/L			12/19/18 14:58	1
Carbon disulfide	ND		5.0		ug/L			12/19/18 14:58	1
Carbon tetrachloride	ND		0.50		ug/L			12/19/18 14:58	1
Chlorobenzene	ND		0.50		ug/L			12/19/18 14:58	1
Chlorobromomethane	ND		1.0		ug/L			12/19/18 14:58	1
Chloroethane	ND		1.0		ug/L			12/19/18 14:58	1
Chloroform	ND		1.0		ug/L			12/19/18 14:58	1
Chloromethane	ND		1.0		ug/L			12/19/18 14:58	1
cis-1,2-Dichloroethene	ND		0.50		ug/L			12/19/18 14:58	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			12/19/18 14:58	1
Chlorodibromomethane	ND		0.50		ug/L			12/19/18 14:58	1
Dibromomethane	ND		0.50		ug/L			12/19/18 14:58	1
Dichlorobromomethane	ND		0.50		ug/L			12/19/18 14:58	1
Dichlorodifluoromethane	ND		0.50		ug/L			12/19/18 14:58	1
Ethylbenzene	ND		0.50		ug/L			12/19/18 14:58	1
Hexachlorobutadiene	ND		1.0		ug/L			12/19/18 14:58	1
Isopropylbenzene	ND		0.50		ug/L			12/19/18 14:58	1
Methylene Chloride	ND		5.0		ug/L			12/19/18 14:58	1
Methyl tert-butyl ether	ND		0.50		ug/L			12/19/18 14:58	1
Naphthalene	ND		1.0		ug/L			12/19/18 14:58	1
n-Butylbenzene	ND		1.0		ug/L			12/19/18 14:58	1

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90411-1

Client Sample ID: LF-4A
Date Collected: 12/18/18 14:36
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-3
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
N-Propylbenzene	ND		1.0		ug/L			12/19/18 14:58	1
sec-Butylbenzene	ND		1.0		ug/L			12/19/18 14:58	1
Styrene	ND		0.50		ug/L			12/19/18 14:58	1
tert-Butylbenzene	ND		1.0		ug/L			12/19/18 14:58	1
Tetrachloroethene	ND		0.50		ug/L			12/19/18 14:58	1
Toluene	ND		0.50		ug/L			12/19/18 14:58	1
trans-1,2-Dichloroethene	ND		0.50		ug/L			12/19/18 14:58	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			12/19/18 14:58	1
Trichloroethene	ND		0.50		ug/L			12/19/18 14:58	1
Trichlorofluoromethane	ND		1.0		ug/L			12/19/18 14:58	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50		ug/L			12/19/18 14:58	1
Vinyl acetate	ND		10		ug/L			12/19/18 14:58	1
Vinyl chloride	ND		0.50		ug/L			12/19/18 14:58	1
Xylenes, Total	ND		0.50		ug/L			12/19/18 14:58	1
Ethylene Dibromide	ND		0.50		ug/L			12/19/18 14:58	1
2-Butanone (MEK)	ND		50		ug/L			12/19/18 14:58	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			12/19/18 14:58	1
C4-C12	ND		50		ug/L			12/19/18 14:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*101*		*67 - 130*		*12/19/18 14:58*	*1*
Toluene-d8 (Surr)	*105*		*70 - 130*		*12/19/18 14:58*	*1*
Dibromofluoromethane (Surr)	*105*		*70 - 130*		*12/19/18 14:58*	*1*
1,2-Dichloroethane-d4 (Surr)	*98*		*72 - 130*		*12/19/18 14:58*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		2.0		ug/L		12/21/18 13:52	12/23/18 20:41	1
Bis(2-chloroethyl)ether	ND		2.0		ug/L		12/21/18 13:52	12/23/18 20:41	1
2-Chlorophenol	ND		3.9		ug/L		12/21/18 13:52	12/23/18 20:41	1
1,3-Dichlorobenzene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 20:41	1
1,4-Dichlorobenzene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 20:41	1
Benzyl alcohol	ND		4.9		ug/L		12/21/18 13:52	12/23/18 20:41	1
1,2-Dichlorobenzene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 20:41	1
2-Methylphenol	ND		3.9		ug/L		12/21/18 13:52	12/23/18 20:41	1
Methylphenol, 3 & 4	ND		7.9		ug/L		12/21/18 13:52	12/23/18 20:41	1
N-Nitrosodi-n-propylamine	ND		2.0		ug/L		12/21/18 13:52	12/23/18 20:41	1
Hexachloroethane	ND		2.0		ug/L		12/21/18 13:52	12/23/18 20:41	1
Nitrobenzene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 20:41	1
Isophorone	ND		3.9		ug/L		12/21/18 13:52	12/23/18 20:41	1
2-Nitrophenol	ND		2.0		ug/L		12/21/18 13:52	12/23/18 20:41	1
2,4-Dimethylphenol	ND		3.0		ug/L		12/21/18 13:52	12/23/18 20:41	1
Bis(2-chloroethoxy)methane	ND		4.9		ug/L		12/21/18 13:52	12/23/18 20:41	1
2,4-Dichlorophenol	ND		4.9		ug/L		12/21/18 13:52	12/23/18 20:41	1
1,2,4-Trichlorobenzene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 20:41	1
Naphthalene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 20:41	1
4-Chloroaniline	ND		2.0		ug/L		12/21/18 13:52	12/23/18 20:41	1
Hexachlorobutadiene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 20:41	1
4-Chloro-3-methylphenol	ND		4.9		ug/L		12/21/18 13:52	12/23/18 20:41	1
2-Methylnaphthalene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 20:41	1

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90411-1

Client Sample ID: LF-4A
Date Collected: 12/18/18 14:36
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-3
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		9.8		ug/L		12/21/18 13:52	12/23/18 20:41	1
2,4,6-Trichlorophenol	ND		2.0		ug/L		12/21/18 13:52	12/23/18 20:41	1
2,4,5-Trichlorophenol	ND		3.9		ug/L		12/21/18 13:52	12/23/18 20:41	1
2-Chloronaphthalene	ND		3.9		ug/L		12/21/18 13:52	12/23/18 20:41	1
2-Nitroaniline	ND		9.8		ug/L		12/21/18 13:52	12/23/18 20:41	1
Dimethyl phthalate	ND		4.9		ug/L		12/21/18 13:52	12/23/18 20:41	1
Acenaphthylene	ND		3.9		ug/L		12/21/18 13:52	12/23/18 20:41	1
3-Nitroaniline	ND		4.9		ug/L		12/21/18 13:52	12/23/18 20:41	1
Acenaphthene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 20:41	1
2,4-Dinitrophenol	ND		20		ug/L		12/21/18 13:52	12/23/18 20:41	1
4-Nitrophenol	ND		9.8		ug/L		12/21/18 13:52	12/23/18 20:41	1
Dibenzofuran	ND		3.9		ug/L		12/21/18 13:52	12/23/18 20:41	1
2,4-Dinitrotoluene	ND		3.9		ug/L		12/21/18 13:52	12/23/18 20:41	1
2,6-Dinitrotoluene	ND		4.9		ug/L		12/21/18 13:52	12/23/18 20:41	1
Diethyl phthalate	ND		4.9		ug/L		12/21/18 13:52	12/23/18 20:41	1
4-Chlorophenyl phenyl ether	ND		4.9		ug/L		12/21/18 13:52	12/23/18 20:41	1
Fluorene	ND		3.9		ug/L		12/21/18 13:52	12/23/18 20:41	1
4-Nitroaniline	ND		9.8		ug/L		12/21/18 13:52	12/23/18 20:41	1
2-Methyl-4,6-dinitrophenol	ND		9.8		ug/L		12/21/18 13:52	12/23/18 20:41	1
N-Nitrosodiphenylamine	ND		2.0		ug/L		12/21/18 13:52	12/23/18 20:41	1
4-Bromophenyl phenyl ether	ND		4.9		ug/L		12/21/18 13:52	12/23/18 20:41	1
Hexachlorobenzene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 20:41	1
Pentachlorophenol	ND		9.8		ug/L		12/21/18 13:52	12/23/18 20:41	1
Phenanthrene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 20:41	1
Anthracene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 20:41	1
Di-n-butyl phthalate	ND		4.9		ug/L		12/21/18 13:52	12/23/18 20:41	1
Fluoranthene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 20:41	1
Pyrene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 20:41	1
Butyl benzyl phthalate	ND		4.9		ug/L		12/21/18 13:52	12/23/18 20:41	1
3,3'-Dichlorobenzidine	ND		4.9		ug/L		12/21/18 13:52	12/23/18 20:41	1
Benzo[a]anthracene	ND		4.9		ug/L		12/21/18 13:52	12/23/18 20:41	1
Bis(2-ethylhexyl) phthalate	ND		9.8		ug/L		12/21/18 13:52	12/23/18 20:41	1
Chrysene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 20:41	1
Di-n-octyl phthalate	ND		4.9		ug/L		12/21/18 13:52	12/23/18 20:41	1
Benzo[b]fluoranthene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 20:41	1
Benzo[a]pyrene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 20:41	1
Benzo[k]fluoranthene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 20:41	1
Indeno[1,2,3-cd]pyrene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 20:41	1
Benzo[g,h,i]perylene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 20:41	1
Benzoic acid	ND		20		ug/L		12/21/18 13:52	12/23/18 20:41	1
Azobenzene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 20:41	1
Dibenz(a,h)anthracene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 20:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5	*50*		*11 - 92*	*12/21/18 13:52*	*12/23/18 20:41*	*1*
2-Fluorobiphenyl	*69*		*10 - 101*	*12/21/18 13:52*	*12/23/18 20:41*	*1*
Terphenyl-d14	*62*		*34 - 128*	*12/21/18 13:52*	*12/23/18 20:41*	*1*
2-Fluorophenol	*35*		*10 - 65*	*12/21/18 13:52*	*12/23/18 20:41*	*1*
Phenol-d5	*28*		*10 - 46*	*12/21/18 13:52*	*12/23/18 20:41*	*1*

Client Sample ID: LF-4A

Date Collected: 12/18/18 14:36
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-3

Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*88*		*17 - 115*	*12/21/18 13:52*	*12/23/18 20:41*	*1*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**5300**		48		ug/L		12/20/18 16:30	12/21/18 11:42	1
Motor Oil Range Organics [C24-C36]	**1800**		96		ug/L		12/20/18 16:30	12/21/18 11:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
p-Terphenyl	*85*		*23 - 156*	*12/20/18 16:30*	*12/21/18 11:42*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		0.010		mg/L		12/21/18 15:26	12/24/18 17:37	1
Arsenic	**0.39**		0.010		mg/L		12/21/18 15:26	12/24/18 17:37	1
Barium	**2.4**		0.010		mg/L		12/21/18 15:26	12/27/18 09:07	1
Beryllium	ND		0.0020		mg/L		12/21/18 15:26	12/24/18 17:37	1
Cadmium	ND		0.0025		mg/L		12/21/18 15:26	12/24/18 17:37	1
Chromium	ND		0.010		mg/L		12/21/18 15:26	12/24/18 17:37	1
Cobalt	ND		0.0020		mg/L		12/21/18 15:26	12/24/18 17:37	1
Copper	**0.074**		0.020		mg/L		12/21/18 15:26	12/24/18 17:37	1
Lead	**0.030**		0.0050		mg/L		12/21/18 15:26	12/24/18 17:37	1
Molybdenum	ND		0.010		mg/L		12/21/18 15:26	12/24/18 17:37	1
Nickel	**0.048**		0.010		mg/L		12/21/18 15:26	12/24/18 17:37	1
Selenium	ND		0.020		mg/L		12/21/18 15:26	12/24/18 17:37	1
Silver	ND		0.0050		mg/L		12/21/18 15:26	12/27/18 09:07	1
Thallium	ND		0.010		mg/L		12/21/18 15:26	12/24/18 17:37	1
Vanadium	ND		0.010		mg/L		12/21/18 15:26	12/24/18 17:37	1
Zinc	ND		0.020		mg/L		12/21/18 15:26	12/24/18 17:37	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020		mg/L		12/26/18 21:00	12/27/18 11:48	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cr (VI)	**0.012**		0.010		mg/L			12/18/18 22:00	1

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90411-1

Client Sample ID: MK-2A
Date Collected: 12/18/18 13:46
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-4
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichloropropane	ND		1.0		ug/L			12/19/18 15:27	1
1,1,1,2-Tetrachloroethane	ND		0.50		ug/L			12/19/18 15:27	1
1,1,1-Trichloroethane	ND		0.50		ug/L			12/19/18 15:27	1
1,1,2,2-Tetrachloroethane	ND		0.50		ug/L			12/19/18 15:27	1
1,1,2-Trichloroethane	ND		0.50		ug/L			12/19/18 15:27	1
1,1-Dichloroethane	ND		0.50		ug/L			12/19/18 15:27	1
1,1-Dichloroethene	ND		0.50		ug/L			12/19/18 15:27	1
1,1-Dichloropropene	ND		0.50		ug/L			12/19/18 15:27	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			12/19/18 15:27	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			12/19/18 15:27	1
1,2,4-Trimethylbenzene	ND		0.50		ug/L			12/19/18 15:27	1
1,2-Dibromo-3-Chloropropane	ND		1.0		ug/L			12/19/18 15:27	1
1,2-Dichlorobenzene	ND		0.50		ug/L			12/19/18 15:27	1
1,2-Dichloroethane	ND		0.50		ug/L			12/19/18 15:27	1
1,2-Dichloropropane	ND		0.50		ug/L			12/19/18 15:27	1
1,3,5-Trimethylbenzene	ND		0.50		ug/L			12/19/18 15:27	1
1,3-Dichlorobenzene	ND		0.50		ug/L			12/19/18 15:27	1
1,3-Dichloropropane	ND		1.0		ug/L			12/19/18 15:27	1
1,4-Dichlorobenzene	ND		0.50		ug/L			12/19/18 15:27	1
2,2-Dichloropropane	ND		0.50		ug/L			12/19/18 15:27	1
2-Chlorotoluene	ND		0.50		ug/L			12/19/18 15:27	1
2-Hexanone	ND		50		ug/L			12/19/18 15:27	1
4-Chlorotoluene	ND		0.50		ug/L			12/19/18 15:27	1
4-Isopropyltoluene	ND		1.0		ug/L			12/19/18 15:27	1
Acetone	ND		50		ug/L			12/19/18 15:27	1
Benzene	ND		0.50		ug/L			12/19/18 15:27	1
Bromobenzene	ND		1.0		ug/L			12/19/18 15:27	1
Bromoform	ND		1.0		ug/L			12/19/18 15:27	1
Bromomethane	ND		1.0		ug/L			12/19/18 15:27	1
Carbon disulfide	ND		5.0		ug/L			12/19/18 15:27	1
Carbon tetrachloride	ND		0.50		ug/L			12/19/18 15:27	1
Chlorobenzene	ND		0.50		ug/L			12/19/18 15:27	1
Chlorobromomethane	ND		1.0		ug/L			12/19/18 15:27	1
Chloroethane	ND		1.0		ug/L			12/19/18 15:27	1
Chloroform	ND		1.0		ug/L			12/19/18 15:27	1
Chloromethane	ND		1.0		ug/L			12/19/18 15:27	1
cis-1,2-Dichloroethene	ND		0.50		ug/L			12/19/18 15:27	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			12/19/18 15:27	1
Chlorodibromomethane	ND		0.50		ug/L			12/19/18 15:27	1
Dibromomethane	ND		0.50		ug/L			12/19/18 15:27	1
Dichlorobromomethane	ND		0.50		ug/L			12/19/18 15:27	1
Dichlorodifluoromethane	ND		0.50		ug/L			12/19/18 15:27	1
Ethylbenzene	ND		0.50		ug/L			12/19/18 15:27	1
Hexachlorobutadiene	ND		1.0		ug/L			12/19/18 15:27	1
Isopropylbenzene	ND		0.50		ug/L			12/19/18 15:27	1
Methylene Chloride	ND		5.0		ug/L			12/19/18 15:27	1
Methyl tert-butyl ether	ND		0.50		ug/L			12/19/18 15:27	1
Naphthalene	ND		1.0		ug/L			12/19/18 15:27	1
n-Butylbenzene	ND		1.0		ug/L			12/19/18 15:27	1

Client Sample ID: MK-2A
Date Collected: 12/18/18 13:46
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-4
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
N-Propylbenzene	ND		1.0		ug/L			12/19/18 15:27	1
sec-Butylbenzene	ND		1.0		ug/L			12/19/18 15:27	1
Styrene	ND		0.50		ug/L			12/19/18 15:27	1
tert-Butylbenzene	ND		1.0		ug/L			12/19/18 15:27	1
Tetrachloroethene	ND		0.50		ug/L			12/19/18 15:27	1
Toluene	ND		0.50		ug/L			12/19/18 15:27	1
trans-1,2-Dichloroethene	ND		0.50		ug/L			12/19/18 15:27	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			12/19/18 15:27	1
Trichloroethene	ND		0.50		ug/L			12/19/18 15:27	1
Trichlorofluoromethane	ND		1.0		ug/L			12/19/18 15:27	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50		ug/L			12/19/18 15:27	1
Vinyl acetate	ND		10		ug/L			12/19/18 15:27	1
Vinyl chloride	ND		0.50		ug/L			12/19/18 15:27	1
Xylenes, Total	ND		0.50		ug/L			12/19/18 15:27	1
Ethylene Dibromide	ND		0.50		ug/L			12/19/18 15:27	1
2-Butanone (MEK)	ND		50		ug/L			12/19/18 15:27	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			12/19/18 15:27	1
C4-C12	ND		50		ug/L			12/19/18 15:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*102*		*67 - 130*		*12/19/18 15:27*	*1*
Toluene-d8 (Surr)	*106*		*70 - 130*		*12/19/18 15:27*	*1*
Dibromofluoromethane (Surr)	*108*		*70 - 130*		*12/19/18 15:27*	*1*
1,2-Dichloroethane-d4 (Surr)	*104*		*72 - 130*		*12/19/18 15:27*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:07	1
Bis(2-chloroethyl)ether	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:07	1
2-Chlorophenol	ND		3.8		ug/L		12/21/18 13:52	12/23/18 21:07	1
1,3-Dichlorobenzene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:07	1
1,4-Dichlorobenzene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:07	1
Benzyl alcohol	ND		4.7		ug/L		12/21/18 13:52	12/23/18 21:07	1
1,2-Dichlorobenzene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:07	1
2-Methylphenol	ND		3.8		ug/L		12/21/18 13:52	12/23/18 21:07	1
Methylphenol, 3 & 4	ND		7.6		ug/L		12/21/18 13:52	12/23/18 21:07	1
N-Nitrosodi-n-propylamine	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:07	1
Hexachloroethane	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:07	1
Nitrobenzene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:07	1
Isophorone	ND		3.8		ug/L		12/21/18 13:52	12/23/18 21:07	1
2-Nitrophenol	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:07	1
2,4-Dimethylphenol	ND		2.8		ug/L		12/21/18 13:52	12/23/18 21:07	1
Bis(2-chloroethoxy)methane	ND		4.7		ug/L		12/21/18 13:52	12/23/18 21:07	1
2,4-Dichlorophenol	ND		4.7		ug/L		12/21/18 13:52	12/23/18 21:07	1
1,2,4-Trichlorobenzene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:07	1
Naphthalene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:07	1
4-Chloroaniline	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:07	1
Hexachlorobutadiene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:07	1
4-Chloro-3-methylphenol	ND		4.7		ug/L		12/21/18 13:52	12/23/18 21:07	1
2-Methylnaphthalene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:07	1

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90411-1

Client Sample ID: MK-2A
Date Collected: 12/18/18 13:46
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-4
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		9.5		ug/L		12/21/18 13:52	12/23/18 21:07	1
2,4,6-Trichlorophenol	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:07	1
2,4,5-Trichlorophenol	ND		3.8		ug/L		12/21/18 13:52	12/23/18 21:07	1
2-Chloronaphthalene	ND		3.8		ug/L		12/21/18 13:52	12/23/18 21:07	1
2-Nitroaniline	ND		9.5		ug/L		12/21/18 13:52	12/23/18 21:07	1
Dimethyl phthalate	ND		4.7		ug/L		12/21/18 13:52	12/23/18 21:07	1
Acenaphthylene	ND		3.8		ug/L		12/21/18 13:52	12/23/18 21:07	1
3-Nitroaniline	ND		4.7		ug/L		12/21/18 13:52	12/23/18 21:07	1
Acenaphthene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:07	1
2,4-Dinitrophenol	ND		19		ug/L		12/21/18 13:52	12/23/18 21:07	1
4-Nitrophenol	ND		9.5		ug/L		12/21/18 13:52	12/23/18 21:07	1
Dibenzofuran	ND		3.8		ug/L		12/21/18 13:52	12/23/18 21:07	1
2,4-Dinitrotoluene	ND		3.8		ug/L		12/21/18 13:52	12/23/18 21:07	1
2,6-Dinitrotoluene	ND		4.7		ug/L		12/21/18 13:52	12/23/18 21:07	1
Diethyl phthalate	ND		4.7		ug/L		12/21/18 13:52	12/23/18 21:07	1
4-Chlorophenyl phenyl ether	ND		4.7		ug/L		12/21/18 13:52	12/23/18 21:07	1
Fluorene	ND		3.8		ug/L		12/21/18 13:52	12/23/18 21:07	1
4-Nitroaniline	ND		9.5		ug/L		12/21/18 13:52	12/23/18 21:07	1
2-Methyl-4,6-dinitrophenol	ND		9.5		ug/L		12/21/18 13:52	12/23/18 21:07	1
N-Nitrosodiphenylamine	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:07	1
4-Bromophenyl phenyl ether	ND		4.7		ug/L		12/21/18 13:52	12/23/18 21:07	1
Hexachlorobenzene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:07	1
Pentachlorophenol	ND		9.5		ug/L		12/21/18 13:52	12/23/18 21:07	1
Phenanthrene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:07	1
Anthracene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:07	1
Di-n-butyl phthalate	ND		4.7		ug/L		12/21/18 13:52	12/23/18 21:07	1
Fluoranthene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:07	1
Pyrene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:07	1
Butyl benzyl phthalate	ND		4.7		ug/L		12/21/18 13:52	12/23/18 21:07	1
3,3'-Dichlorobenzidine	ND		4.7		ug/L		12/21/18 13:52	12/23/18 21:07	1
Benzo[a]anthracene	ND		4.7		ug/L		12/21/18 13:52	12/23/18 21:07	1
Bis(2-ethylhexyl) phthalate	ND		9.5		ug/L		12/21/18 13:52	12/23/18 21:07	1
Chrysene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:07	1
Di-n-octyl phthalate	ND		4.7		ug/L		12/21/18 13:52	12/23/18 21:07	1
Benzo[b]fluoranthene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:07	1
Benzo[a]pyrene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:07	1
Benzo[k]fluoranthene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:07	1
Indeno[1,2,3-cd]pyrene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:07	1
Benzo[g,h,i]perylene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:07	1
Benzoic acid	ND		19		ug/L		12/21/18 13:52	12/23/18 21:07	1
Azobenzene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:07	1
Dibenz(a,h)anthracene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5	*46*		*11 - 92*	*12/21/18 13:52*	*12/23/18 21:07*	*1*
2-Fluorobiphenyl	*59*		*10 - 101*	*12/21/18 13:52*	*12/23/18 21:07*	*1*
Terphenyl-d14	*82*		*34 - 128*	*12/21/18 13:52*	*12/23/18 21:07*	*1*
2-Fluorophenol	*11*		*10 - 65*	*12/21/18 13:52*	*12/23/18 21:07*	*1*
Phenol-d5	*7*	*X*	*10 - 46*	*12/21/18 13:52*	*12/23/18 21:07*	*1*

Client Sample ID: MK-2A

Date Collected: 12/18/18 13:46
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-4

Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*50*		*17 - 115*	*12/21/18 13:52*	*12/23/18 21:07*	*1*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		47		ug/L		12/20/18 16:30	12/21/18 12:06	1
Motor Oil Range Organics [C24-C36]	ND		94		ug/L		12/20/18 16:30	12/21/18 12:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
p-Terphenyl	*82*		*23 - 156*	*12/20/18 16:30*	*12/21/18 12:06*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		0.010		mg/L		12/21/18 15:26	12/24/18 17:42	1
Arsenic	ND		0.010		mg/L		12/21/18 15:26	12/24/18 17:42	1
Barium	**1.4**		0.040		mg/L		12/21/18 15:26	12/27/18 09:12	4
Beryllium	ND		0.0020		mg/L		12/21/18 15:26	12/24/18 17:42	1
Cadmium	ND		0.0025		mg/L		12/21/18 15:26	12/24/18 17:42	1
Chromium	ND		0.010		mg/L		12/21/18 15:26	12/24/18 17:42	1
Cobalt	**0.38**		0.0020		mg/L		12/21/18 15:26	12/24/18 17:42	1
Copper	ND		0.020		mg/L		12/21/18 15:26	12/24/18 17:42	1
Lead	**0.12**		0.020		mg/L		12/21/18 15:26	12/26/18 11:20	4
Molybdenum	ND		0.010		mg/L		12/21/18 15:26	12/24/18 17:42	1
Nickel	**0.23**		0.010		mg/L		12/21/18 15:26	12/24/18 17:42	1
Selenium	ND		0.080		mg/L		12/21/18 15:26	12/26/18 11:20	4
Silver	ND		0.020		mg/L		12/21/18 15:26	12/27/18 09:12	4
Thallium	ND		0.040		mg/L		12/21/18 15:26	12/26/18 11:20	4
Vanadium	**0.032**		0.010		mg/L		12/21/18 15:26	12/24/18 17:42	1
Zinc	ND		0.020		mg/L		12/21/18 15:26	12/24/18 17:42	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020		mg/L		12/26/18 21:00	12/27/18 11:51	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cr (VI)	ND		0.010		mg/L			12/18/18 22:00	1

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90411-1

Client Sample ID: MW-9A
Date Collected: 12/18/18 15:32
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-5
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichloropropane	ND		1.0		ug/L			12/19/18 15:56	1
1,1,1,2-Tetrachloroethane	ND		0.50		ug/L			12/19/18 15:56	1
1,1,1-Trichloroethane	ND		0.50		ug/L			12/19/18 15:56	1
1,1,2,2-Tetrachloroethane	ND		0.50		ug/L			12/19/18 15:56	1
1,1,2-Trichloroethane	ND		0.50		ug/L			12/19/18 15:56	1
1,1-Dichloroethane	ND		0.50		ug/L			12/19/18 15:56	1
1,1-Dichloroethene	ND		0.50		ug/L			12/19/18 15:56	1
1,1-Dichloropropene	ND		0.50		ug/L			12/19/18 15:56	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			12/19/18 15:56	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			12/19/18 15:56	1
1,2,4-Trimethylbenzene	ND		0.50		ug/L			12/19/18 15:56	1
1,2-Dibromo-3-Chloropropane	ND		1.0		ug/L			12/19/18 15:56	1
1,2-Dichlorobenzene	ND		0.50		ug/L			12/19/18 15:56	1
1,2-Dichloroethane	ND		0.50		ug/L			12/19/18 15:56	1
1,2-Dichloropropane	ND		0.50		ug/L			12/19/18 15:56	1
1,3,5-Trimethylbenzene	ND		0.50		ug/L			12/19/18 15:56	1
1,3-Dichlorobenzene	ND		0.50		ug/L			12/19/18 15:56	1
1,3-Dichloropropane	ND		1.0		ug/L			12/19/18 15:56	1
1,4-Dichlorobenzene	ND		0.50		ug/L			12/19/18 15:56	1
2,2-Dichloropropane	ND		0.50		ug/L			12/19/18 15:56	1
2-Chlorotoluene	ND		0.50		ug/L			12/19/18 15:56	1
2-Hexanone	ND		50		ug/L			12/19/18 15:56	1
4-Chlorotoluene	ND		0.50		ug/L			12/19/18 15:56	1
4-Isopropyltoluene	ND		1.0		ug/L			12/19/18 15:56	1
Acetone	ND		50		ug/L			12/19/18 15:56	1
Benzene	ND		0.50		ug/L			12/19/18 15:56	1
Bromobenzene	ND		1.0		ug/L			12/19/18 15:56	1
Bromoform	ND		1.0		ug/L			12/19/18 15:56	1
Bromomethane	ND		1.0		ug/L			12/19/18 15:56	1
Carbon disulfide	ND		5.0		ug/L			12/19/18 15:56	1
Carbon tetrachloride	ND		0.50		ug/L			12/19/18 15:56	1
Chlorobenzene	ND		0.50		ug/L			12/19/18 15:56	1
Chlorobromomethane	ND		1.0		ug/L			12/19/18 15:56	1
Chloroethane	ND		1.0		ug/L			12/19/18 15:56	1
Chloroform	ND		1.0		ug/L			12/19/18 15:56	1
Chloromethane	ND		1.0		ug/L			12/19/18 15:56	1
cis-1,2-Dichloroethene	ND		0.50		ug/L			12/19/18 15:56	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			12/19/18 15:56	1
Chlorodibromomethane	ND		0.50		ug/L			12/19/18 15:56	1
Dibromomethane	ND		0.50		ug/L			12/19/18 15:56	1
Dichlorobromomethane	ND		0.50		ug/L			12/19/18 15:56	1
Dichlorodifluoromethane	ND		0.50		ug/L			12/19/18 15:56	1
Ethylbenzene	ND		0.50		ug/L			12/19/18 15:56	1
Hexachlorobutadiene	ND		1.0		ug/L			12/19/18 15:56	1
Isopropylbenzene	ND		0.50		ug/L			12/19/18 15:56	1
Methylene Chloride	ND		5.0		ug/L			12/19/18 15:56	1
Methyl tert-butyl ether	ND		0.50		ug/L			12/19/18 15:56	1
Naphthalene	ND		1.0		ug/L			12/19/18 15:56	1
n-Butylbenzene	ND		1.0		ug/L			12/19/18 15:56	1

Client Sample ID: MW-9A
Date Collected: 12/18/18 15:32
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-5
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
N-Propylbenzene	ND		1.0		ug/L			12/19/18 15:56	1
sec-Butylbenzene	ND		1.0		ug/L			12/19/18 15:56	1
Styrene	ND		0.50		ug/L			12/19/18 15:56	1
tert-Butylbenzene	ND		1.0		ug/L			12/19/18 15:56	1
Tetrachloroethene	ND		0.50		ug/L			12/19/18 15:56	1
Toluene	ND		0.50		ug/L			12/19/18 15:56	1
trans-1,2-Dichloroethene	ND		0.50		ug/L			12/19/18 15:56	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			12/19/18 15:56	1
Trichloroethene	ND		0.50		ug/L			12/19/18 15:56	1
Trichlorofluoromethane	ND		1.0		ug/L			12/19/18 15:56	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50		ug/L			12/19/18 15:56	1
Vinyl acetate	ND		10		ug/L			12/19/18 15:56	1
Vinyl chloride	ND		0.50		ug/L			12/19/18 15:56	1
Xylenes, Total	ND		0.50		ug/L			12/19/18 15:56	1
Ethylene Dibromide	ND		0.50		ug/L			12/19/18 15:56	1
2-Butanone (MEK)	ND		50		ug/L			12/19/18 15:56	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			12/19/18 15:56	1
C4-C12	ND		50		ug/L			12/19/18 15:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*99*		*67 - 130*		*12/19/18 15:56*	*1*
Toluene-d8 (Surr)	*105*		*70 - 130*		*12/19/18 15:56*	*1*
Dibromofluoromethane (Surr)	*108*		*70 - 130*		*12/19/18 15:56*	*1*
1,2-Dichloroethane-d4 (Surr)	*105*		*72 - 130*		*12/19/18 15:56*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:33	1
Bis(2-chloroethyl)ether	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:33	1
2-Chlorophenol	ND		3.8		ug/L		12/21/18 13:52	12/23/18 21:33	1
1,3-Dichlorobenzene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:33	1
1,4-Dichlorobenzene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:33	1
Benzyl alcohol	ND		4.8		ug/L		12/21/18 13:52	12/23/18 21:33	1
1,2-Dichlorobenzene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:33	1
2-Methylphenol	ND		3.8		ug/L		12/21/18 13:52	12/23/18 21:33	1
Methylphenol, 3 & 4	ND		7.6		ug/L		12/21/18 13:52	12/23/18 21:33	1
N-Nitrosodi-n-propylamine	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:33	1
Hexachloroethane	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:33	1
Nitrobenzene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:33	1
Isophorone	ND		3.8		ug/L		12/21/18 13:52	12/23/18 21:33	1
2-Nitrophenol	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:33	1
2,4-Dimethylphenol	ND		2.9		ug/L		12/21/18 13:52	12/23/18 21:33	1
Bis(2-chloroethoxy)methane	ND		4.8		ug/L		12/21/18 13:52	12/23/18 21:33	1
2,4-Dichlorophenol	ND		4.8		ug/L		12/21/18 13:52	12/23/18 21:33	1
1,2,4-Trichlorobenzene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:33	1
Naphthalene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:33	1
4-Chloroaniline	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:33	1
Hexachlorobutadiene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:33	1
4-Chloro-3-methylphenol	ND		4.8		ug/L		12/21/18 13:52	12/23/18 21:33	1
2-Methylnaphthalene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:33	1

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90411-1

Client Sample ID: MW-9A
Date Collected: 12/18/18 15:32
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-5
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		9.5		ug/L		12/21/18 13:52	12/23/18 21:33	1
2,4,6-Trichlorophenol	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:33	1
2,4,5-Trichlorophenol	ND		3.8		ug/L		12/21/18 13:52	12/23/18 21:33	1
2-Chloronaphthalene	ND		3.8		ug/L		12/21/18 13:52	12/23/18 21:33	1
2-Nitroaniline	ND		9.5		ug/L		12/21/18 13:52	12/23/18 21:33	1
Dimethyl phthalate	ND		4.8		ug/L		12/21/18 13:52	12/23/18 21:33	1
Acenaphthylene	ND		3.8		ug/L		12/21/18 13:52	12/23/18 21:33	1
3-Nitroaniline	ND		4.8		ug/L		12/21/18 13:52	12/23/18 21:33	1
Acenaphthene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:33	1
2,4-Dinitrophenol	ND		19		ug/L		12/21/18 13:52	12/23/18 21:33	1
4-Nitrophenol	ND		9.5		ug/L		12/21/18 13:52	12/23/18 21:33	1
Dibenzofuran	ND		3.8		ug/L		12/21/18 13:52	12/23/18 21:33	1
2,4-Dinitrotoluene	ND		3.8		ug/L		12/21/18 13:52	12/23/18 21:33	1
2,6-Dinitrotoluene	ND		4.8		ug/L		12/21/18 13:52	12/23/18 21:33	1
Diethyl phthalate	ND		4.8		ug/L		12/21/18 13:52	12/23/18 21:33	1
4-Chlorophenyl phenyl ether	ND		4.8		ug/L		12/21/18 13:52	12/23/18 21:33	1
Fluorene	ND		3.8		ug/L		12/21/18 13:52	12/23/18 21:33	1
4-Nitroaniline	ND		9.5		ug/L		12/21/18 13:52	12/23/18 21:33	1
2-Methyl-4,6-dinitrophenol	ND		9.5		ug/L		12/21/18 13:52	12/23/18 21:33	1
N-Nitrosodiphenylamine	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:33	1
4-Bromophenyl phenyl ether	ND		4.8		ug/L		12/21/18 13:52	12/23/18 21:33	1
Hexachlorobenzene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:33	1
Pentachlorophenol	ND		9.5		ug/L		12/21/18 13:52	12/23/18 21:33	1
Phenanthrene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:33	1
Anthracene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:33	1
Di-n-butyl phthalate	ND		4.8		ug/L		12/21/18 13:52	12/23/18 21:33	1
Fluoranthene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:33	1
Pyrene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:33	1
Butyl benzyl phthalate	ND		4.8		ug/L		12/21/18 13:52	12/23/18 21:33	1
3,3'-Dichlorobenzidine	ND		4.8		ug/L		12/21/18 13:52	12/23/18 21:33	1
Benzo[a]anthracene	ND		4.8		ug/L		12/21/18 13:52	12/23/18 21:33	1
Bis(2-ethylhexyl) phthalate	ND		9.5		ug/L		12/21/18 13:52	12/23/18 21:33	1
Chrysene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:33	1
Di-n-octyl phthalate	ND		4.8		ug/L		12/21/18 13:52	12/23/18 21:33	1
Benzo[b]fluoranthene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:33	1
Benzo[a]pyrene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:33	1
Benzo[k]fluoranthene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:33	1
Indeno[1,2,3-cd]pyrene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:33	1
Benzo[g,h,i]perylene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:33	1
Benzoic acid	ND		19		ug/L		12/21/18 13:52	12/23/18 21:33	1
Azobenzene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:33	1
Dibenz(a,h)anthracene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5	*46*		*11 - 92*	*12/21/18 13:52*	*12/23/18 21:33*	*1*
2-Fluorobiphenyl	*61*		*10 - 101*	*12/21/18 13:52*	*12/23/18 21:33*	*1*
Terphenyl-d14	*76*		*34 - 128*	*12/21/18 13:52*	*12/23/18 21:33*	*1*
2-Fluorophenol	*28*		*10 - 65*	*12/21/18 13:52*	*12/23/18 21:33*	*1*
Phenol-d5	*21*		*10 - 46*	*12/21/18 13:52*	*12/23/18 21:33*	*1*

Client Sample ID: MW-9A

Date Collected: 12/18/18 15:32
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-5

Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*75*		*17 - 115*	*12/21/18 13:52*	*12/23/18 21:33*	*1*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		47		ug/L		12/20/18 16:30	12/21/18 12:31	1
Motor Oil Range Organics [C24-C36]	ND		94		ug/L		12/20/18 16:30	12/21/18 12:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
p-Terphenyl	*81*		*23 - 156*	*12/20/18 16:30*	*12/21/18 12:31*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		0.010		mg/L		12/21/18 15:26	12/24/18 17:47	1
Arsenic	ND		0.010		mg/L		12/21/18 15:26	12/24/18 17:47	1
Barium	**0.093**		0.010		mg/L		12/21/18 15:26	12/27/18 09:17	1
Beryllium	ND		0.0020		mg/L		12/21/18 15:26	12/24/18 17:47	1
Cadmium	ND		0.0025		mg/L		12/21/18 15:26	12/24/18 17:47	1
Chromium	ND		0.010		mg/L		12/21/18 15:26	12/24/18 17:47	1
Cobalt	ND		0.0020		mg/L		12/21/18 15:26	12/24/18 17:47	1
Copper	ND		0.020		mg/L		12/21/18 15:26	12/24/18 17:47	1
Lead	**0.013**		0.0050		mg/L		12/21/18 15:26	12/24/18 17:47	1
Molybdenum	ND		0.010		mg/L		12/21/18 15:26	12/24/18 17:47	1
Nickel	ND		0.010		mg/L		12/21/18 15:26	12/24/18 17:47	1
Selenium	ND		0.020		mg/L		12/21/18 15:26	12/24/18 17:47	1
Silver	ND		0.0050		mg/L		12/21/18 15:26	12/27/18 09:17	1
Thallium	ND		0.010		mg/L		12/21/18 15:26	12/24/18 17:47	1
Vanadium	ND		0.010		mg/L		12/21/18 15:26	12/24/18 17:47	1
Zinc	ND		0.020		mg/L		12/21/18 15:26	12/24/18 17:47	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020		mg/L		12/26/18 21:00	12/27/18 11:53	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cr (VI)	ND		0.010		mg/L			12/18/18 22:00	1

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90411-1

Client Sample ID: MW-11AR
Date Collected: 12/18/18 12:49
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-6
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichloropropane	ND		1.0		ug/L			12/19/18 16:25	1
1,1,1,2-Tetrachloroethane	ND		0.50		ug/L			12/19/18 16:25	1
1,1,1-Trichloroethane	ND		0.50		ug/L			12/19/18 16:25	1
1,1,2,2-Tetrachloroethane	ND		0.50		ug/L			12/19/18 16:25	1
1,1,2-Trichloroethane	ND		0.50		ug/L			12/19/18 16:25	1
1,1-Dichloroethane	ND		0.50		ug/L			12/19/18 16:25	1
1,1-Dichloroethene	ND		0.50		ug/L			12/19/18 16:25	1
1,1-Dichloropropene	ND		0.50		ug/L			12/19/18 16:25	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			12/19/18 16:25	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			12/19/18 16:25	1
1,2,4-Trimethylbenzene	ND		0.50		ug/L			12/19/18 16:25	1
1,2-Dibromo-3-Chloropropane	ND		1.0		ug/L			12/19/18 16:25	1
1,2-Dichlorobenzene	ND		0.50		ug/L			12/19/18 16:25	1
1,2-Dichloroethane	ND		0.50		ug/L			12/19/18 16:25	1
1,2-Dichloropropane	ND		0.50		ug/L			12/19/18 16:25	1
1,3,5-Trimethylbenzene	ND		0.50		ug/L			12/19/18 16:25	1
1,3-Dichlorobenzene	ND		0.50		ug/L			12/19/18 16:25	1
1,3-Dichloropropane	ND		1.0		ug/L			12/19/18 16:25	1
1,4-Dichlorobenzene	ND		0.50		ug/L			12/19/18 16:25	1
2,2-Dichloropropane	ND		0.50		ug/L			12/19/18 16:25	1
2-Chlorotoluene	ND		0.50		ug/L			12/19/18 16:25	1
2-Hexanone	ND		50		ug/L			12/19/18 16:25	1
4-Chlorotoluene	ND		0.50		ug/L			12/19/18 16:25	1
4-Isopropyltoluene	ND		1.0		ug/L			12/19/18 16:25	1
Acetone	ND		50		ug/L			12/19/18 16:25	1
Benzene	ND		0.50		ug/L			12/19/18 16:25	1
Bromobenzene	ND		1.0		ug/L			12/19/18 16:25	1
Bromoform	ND		1.0		ug/L			12/19/18 16:25	1
Bromomethane	ND		1.0		ug/L			12/19/18 16:25	1
Carbon disulfide	ND		5.0		ug/L			12/19/18 16:25	1
Carbon tetrachloride	ND		0.50		ug/L			12/19/18 16:25	1
Chlorobenzene	ND		0.50		ug/L			12/19/18 16:25	1
Chlorobromomethane	ND		1.0		ug/L			12/19/18 16:25	1
Chloroethane	ND		1.0		ug/L			12/19/18 16:25	1
Chloroform	ND		1.0		ug/L			12/19/18 16:25	1
Chloromethane	ND		1.0		ug/L			12/19/18 16:25	1
cis-1,2-Dichloroethene	ND		0.50		ug/L			12/19/18 16:25	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			12/19/18 16:25	1
Chlorodibromomethane	ND		0.50		ug/L			12/19/18 16:25	1
Dibromomethane	ND		0.50		ug/L			12/19/18 16:25	1
Dichlorobromomethane	ND		0.50		ug/L			12/19/18 16:25	1
Dichlorodifluoromethane	ND		0.50		ug/L			12/19/18 16:25	1
Ethylbenzene	ND		0.50		ug/L			12/19/18 16:25	1
Hexachlorobutadiene	ND		1.0		ug/L			12/19/18 16:25	1
Isopropylbenzene	ND		0.50		ug/L			12/19/18 16:25	1
Methylene Chloride	ND		5.0		ug/L			12/19/18 16:25	1
Methyl tert-butyl ether	ND		0.50		ug/L			12/19/18 16:25	1
Naphthalene	ND		1.0		ug/L			12/19/18 16:25	1
n-Butylbenzene	ND		1.0		ug/L			12/19/18 16:25	1

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90411-1

Client Sample ID: MW-11AR
Date Collected: 12/18/18 12:49
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-6
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
N-Propylbenzene	ND		1.0		ug/L			12/19/18 16:25	1
sec-Butylbenzene	ND		1.0		ug/L			12/19/18 16:25	1
Styrene	ND		0.50		ug/L			12/19/18 16:25	1
tert-Butylbenzene	ND		1.0		ug/L			12/19/18 16:25	1
Tetrachloroethene	ND		0.50		ug/L			12/19/18 16:25	1
Toluene	ND		0.50		ug/L			12/19/18 16:25	1
trans-1,2-Dichloroethene	ND		0.50		ug/L			12/19/18 16:25	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			12/19/18 16:25	1
Trichloroethene	ND		0.50		ug/L			12/19/18 16:25	1
Trichlorofluoromethane	ND		1.0		ug/L			12/19/18 16:25	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50		ug/L			12/19/18 16:25	1
Vinyl acetate	ND		10		ug/L			12/19/18 16:25	1
Vinyl chloride	ND		0.50		ug/L			12/19/18 16:25	1
Xylenes, Total	ND		0.50		ug/L			12/19/18 16:25	1
Ethylene Dibromide	ND		0.50		ug/L			12/19/18 16:25	1
2-Butanone (MEK)	ND		50		ug/L			12/19/18 16:25	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			12/19/18 16:25	1
C4-C12	ND		50		ug/L			12/19/18 16:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*98*		*67 - 130*		*12/19/18 16:25*	*1*
Toluene-d8 (Surr)	*105*		*70 - 130*		*12/19/18 16:25*	*1*
Dibromofluoromethane (Surr)	*107*		*70 - 130*		*12/19/18 16:25*	*1*
1,2-Dichloroethane-d4 (Surr)	*100*		*72 - 130*		*12/19/18 16:25*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:58	1
Bis(2-chloroethyl)ether	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:58	1
2-Chlorophenol	ND		3.8		ug/L		12/21/18 13:52	12/23/18 21:58	1
1,3-Dichlorobenzene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:58	1
1,4-Dichlorobenzene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:58	1
Benzyl alcohol	ND		4.8		ug/L		12/21/18 13:52	12/23/18 21:58	1
1,2-Dichlorobenzene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:58	1
2-Methylphenol	ND		3.8		ug/L		12/21/18 13:52	12/23/18 21:58	1
Methylphenol, 3 & 4	ND		7.6		ug/L		12/21/18 13:52	12/23/18 21:58	1
N-Nitrosodi-n-propylamine	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:58	1
Hexachloroethane	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:58	1
Nitrobenzene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:58	1
Isophorone	ND		3.8		ug/L		12/21/18 13:52	12/23/18 21:58	1
2-Nitrophenol	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:58	1
2,4-Dimethylphenol	ND		2.9		ug/L		12/21/18 13:52	12/23/18 21:58	1
Bis(2-chloroethoxy)methane	ND		4.8		ug/L		12/21/18 13:52	12/23/18 21:58	1
2,4-Dichlorophenol	ND		4.8		ug/L		12/21/18 13:52	12/23/18 21:58	1
1,2,4-Trichlorobenzene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:58	1
Naphthalene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:58	1
4-Chloroaniline	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:58	1
Hexachlorobutadiene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:58	1
4-Chloro-3-methylphenol	ND		4.8		ug/L		12/21/18 13:52	12/23/18 21:58	1
2-Methylnaphthalene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:58	1

Client Sample ID: MW-11AR
Date Collected: 12/18/18 12:49
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-6
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		9.5		ug/L		12/21/18 13:52	12/23/18 21:58	1
2,4,6-Trichlorophenol	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:58	1
2,4,5-Trichlorophenol	ND		3.8		ug/L		12/21/18 13:52	12/23/18 21:58	1
2-Chloronaphthalene	ND		3.8		ug/L		12/21/18 13:52	12/23/18 21:58	1
2-Nitroaniline	ND		9.5		ug/L		12/21/18 13:52	12/23/18 21:58	1
Dimethyl phthalate	ND		4.8		ug/L		12/21/18 13:52	12/23/18 21:58	1
Acenaphthylene	ND		3.8		ug/L		12/21/18 13:52	12/23/18 21:58	1
3-Nitroaniline	ND		4.8		ug/L		12/21/18 13:52	12/23/18 21:58	1
Acenaphthene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:58	1
2,4-Dinitrophenol	ND		19		ug/L		12/21/18 13:52	12/23/18 21:58	1
4-Nitrophenol	ND		9.5		ug/L		12/21/18 13:52	12/23/18 21:58	1
Dibenzofuran	ND		3.8		ug/L		12/21/18 13:52	12/23/18 21:58	1
2,4-Dinitrotoluene	ND		3.8		ug/L		12/21/18 13:52	12/23/18 21:58	1
2,6-Dinitrotoluene	ND		4.8		ug/L		12/21/18 13:52	12/23/18 21:58	1
Diethyl phthalate	ND		4.8		ug/L		12/21/18 13:52	12/23/18 21:58	1
4-Chlorophenyl phenyl ether	ND		4.8		ug/L		12/21/18 13:52	12/23/18 21:58	1
Fluorene	ND		3.8		ug/L		12/21/18 13:52	12/23/18 21:58	1
4-Nitroaniline	ND		9.5		ug/L		12/21/18 13:52	12/23/18 21:58	1
2-Methyl-4,6-dinitrophenol	ND		9.5		ug/L		12/21/18 13:52	12/23/18 21:58	1
N-Nitrosodiphenylamine	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:58	1
4-Bromophenyl phenyl ether	ND		4.8		ug/L		12/21/18 13:52	12/23/18 21:58	1
Hexachlorobenzene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:58	1
Pentachlorophenol	ND		9.5		ug/L		12/21/18 13:52	12/23/18 21:58	1
Phenanthrene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:58	1
Anthracene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:58	1
Di-n-butyl phthalate	ND		4.8		ug/L		12/21/18 13:52	12/23/18 21:58	1
Fluoranthene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:58	1
Pyrene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:58	1
Butyl benzyl phthalate	ND		4.8		ug/L		12/21/18 13:52	12/23/18 21:58	1
3,3'-Dichlorobenzidine	ND		4.8		ug/L		12/21/18 13:52	12/23/18 21:58	1
Benzo[a]anthracene	ND		4.8		ug/L		12/21/18 13:52	12/23/18 21:58	1
Bis(2-ethylhexyl) phthalate	ND		9.5		ug/L		12/21/18 13:52	12/23/18 21:58	1
Chrysene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:58	1
Di-n-octyl phthalate	ND		4.8		ug/L		12/21/18 13:52	12/23/18 21:58	1
Benzo[b]fluoranthene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:58	1
Benzo[a]pyrene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:58	1
Benzo[k]fluoranthene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:58	1
Indeno[1,2,3-cd]pyrene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:58	1
Benzo[g,h,i]perylene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:58	1
Benzoic acid	ND		19		ug/L		12/21/18 13:52	12/23/18 21:58	1
Azobenzene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:58	1
Dibenz(a,h)anthracene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 21:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5	*45*		*11 - 92*	*12/21/18 13:52*	*12/23/18 21:58*	*1*
2-Fluorobiphenyl	*59*		*10 - 101*	*12/21/18 13:52*	*12/23/18 21:58*	*1*
Terphenyl-d14	*81*		*34 - 128*	*12/21/18 13:52*	*12/23/18 21:58*	*1*
2-Fluorophenol	*28*		*10 - 65*	*12/21/18 13:52*	*12/23/18 21:58*	*1*
Phenol-d5	*22*		*10 - 46*	*12/21/18 13:52*	*12/23/18 21:58*	*1*

Client Sample ID: MW-11AR

Date Collected: 12/18/18 12:49
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-6

Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*72*		*17 - 115*	*12/21/18 13:52*	*12/23/18 21:58*	*1*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**190**		47		ug/L		12/20/18 16:30	12/21/18 12:55	1
Motor Oil Range Organics [C24-C36]	**210**		94		ug/L		12/20/18 16:30	12/21/18 12:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
p-Terphenyl	*90*		*23 - 156*	*12/20/18 16:30*	*12/21/18 12:55*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		0.010		mg/L		12/21/18 15:26	12/24/18 17:52	1
Arsenic	**0.026**		0.010		mg/L		12/21/18 15:26	12/24/18 17:52	1
Barium	**0.065**		0.010		mg/L		12/21/18 15:26	12/27/18 09:22	1
Beryllium	ND		0.0020		mg/L		12/21/18 15:26	12/24/18 17:52	1
Cadmium	ND		0.0025		mg/L		12/21/18 15:26	12/24/18 17:52	1
Chromium	ND		0.010		mg/L		12/21/18 15:26	12/24/18 17:52	1
Cobalt	**0.0048**		0.0020		mg/L		12/21/18 15:26	12/24/18 17:52	1
Copper	ND		0.020		mg/L		12/21/18 15:26	12/24/18 17:52	1
Lead	**0.0078**		0.0050		mg/L		12/21/18 15:26	12/24/18 17:52	1
Molybdenum	ND		0.010		mg/L		12/21/18 15:26	12/24/18 17:52	1
Nickel	ND		0.010		mg/L		12/21/18 15:26	12/24/18 17:52	1
Selenium	ND		0.020		mg/L		12/21/18 15:26	12/24/18 17:52	1
Silver	ND		0.0050		mg/L		12/21/18 15:26	12/27/18 09:22	1
Thallium	ND		0.010		mg/L		12/21/18 15:26	12/24/18 17:52	1
Vanadium	ND		0.010		mg/L		12/21/18 15:26	12/24/18 17:52	1
Zinc	ND		0.020		mg/L		12/21/18 15:26	12/24/18 17:52	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020		mg/L		12/26/18 21:00	12/27/18 11:55	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cr (VI)	ND		0.010		mg/L			12/18/18 23:00	1

Client Sample ID: MW-13A
Date Collected: 12/18/18 13:35
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-7
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichloropropane	ND		1.0		ug/L			12/19/18 15:24	1
1,1,1,2-Tetrachloroethane	ND		0.50		ug/L			12/19/18 15:24	1
1,1,1-Trichloroethane	ND		0.50		ug/L			12/19/18 15:24	1
1,1,2,2-Tetrachloroethane	ND		0.50		ug/L			12/19/18 15:24	1
1,1,2-Trichloroethane	ND		0.50		ug/L			12/19/18 15:24	1
1,1-Dichloroethane	ND		0.50		ug/L			12/19/18 15:24	1
1,1-Dichloroethene	ND		0.50		ug/L			12/19/18 15:24	1
1,1-Dichloropropene	ND		0.50		ug/L			12/19/18 15:24	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			12/19/18 15:24	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			12/19/18 15:24	1
1,2,4-Trimethylbenzene	ND		0.50		ug/L			12/19/18 15:24	1
1,2-Dibromo-3-Chloropropane	ND		1.0		ug/L			12/19/18 15:24	1
1,2-Dichlorobenzene	ND		0.50		ug/L			12/19/18 15:24	1
1,2-Dichloroethane	ND		0.50		ug/L			12/19/18 15:24	1
1,2-Dichloropropane	ND		0.50		ug/L			12/19/18 15:24	1
1,3,5-Trimethylbenzene	ND		0.50		ug/L			12/19/18 15:24	1
1,3-Dichlorobenzene	ND		0.50		ug/L			12/19/18 15:24	1
1,3-Dichloropropane	ND		1.0		ug/L			12/19/18 15:24	1
1,4-Dichlorobenzene	ND		0.50		ug/L			12/19/18 15:24	1
2,2-Dichloropropane	ND		0.50		ug/L			12/19/18 15:24	1
2-Chlorotoluene	ND		0.50		ug/L			12/19/18 15:24	1
2-Hexanone	ND		50		ug/L			12/19/18 15:24	1
4-Chlorotoluene	ND		0.50		ug/L			12/19/18 15:24	1
4-Isopropyltoluene	ND		1.0		ug/L			12/19/18 15:24	1
Acetone	ND		50		ug/L			12/19/18 15:24	1
Benzene	ND		0.50		ug/L			12/19/18 15:24	1
Bromobenzene	ND		1.0		ug/L			12/19/18 15:24	1
Bromoform	ND		1.0		ug/L			12/19/18 15:24	1
Bromomethane	ND		1.0		ug/L			12/19/18 15:24	1
Carbon disulfide	ND		5.0		ug/L			12/19/18 15:24	1
Carbon tetrachloride	ND		0.50		ug/L			12/19/18 15:24	1
Chlorobenzene	ND		0.50		ug/L			12/19/18 15:24	1
Chlorobromomethane	ND		1.0		ug/L			12/19/18 15:24	1
Chloroethane	ND		1.0		ug/L			12/19/18 15:24	1
Chloroform	ND		1.0		ug/L			12/19/18 15:24	1
Chloromethane	ND		1.0		ug/L			12/19/18 15:24	1
cis-1,2-Dichloroethene	ND		0.50		ug/L			12/19/18 15:24	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			12/19/18 15:24	1
Chlorodibromomethane	ND		0.50		ug/L			12/19/18 15:24	1
Dibromomethane	ND		0.50		ug/L			12/19/18 15:24	1
Dichlorobromomethane	ND		0.50		ug/L			12/19/18 15:24	1
Dichlorodifluoromethane	ND		0.50		ug/L			12/19/18 15:24	1
Ethylbenzene	ND		0.50		ug/L			12/19/18 15:24	1
Hexachlorobutadiene	ND		1.0		ug/L			12/19/18 15:24	1
Isopropylbenzene	**1.0**		0.50		ug/L			12/19/18 15:24	1
Methylene Chloride	ND		5.0		ug/L			12/19/18 15:24	1
Methyl tert-butyl ether	ND		0.50		ug/L			12/19/18 15:24	1
Naphthalene	ND		1.0		ug/L			12/19/18 15:24	1
n-Butylbenzene	ND		1.0		ug/L			12/19/18 15:24	1

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90411-1

Client Sample ID: MW-13A
Date Collected: 12/18/18 13:35
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-7
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
N-Propylbenzene	ND		1.0		ug/L			12/19/18 15:24	1
sec-Butylbenzene	ND		1.0		ug/L			12/19/18 15:24	1
Styrene	ND		0.50		ug/L			12/19/18 15:24	1
tert-Butylbenzene	ND		1.0		ug/L			12/19/18 15:24	1
Tetrachloroethene	ND		0.50		ug/L			12/19/18 15:24	1
Toluene	ND		0.50		ug/L			12/19/18 15:24	1
trans-1,2-Dichloroethene	ND		0.50		ug/L			12/19/18 15:24	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			12/19/18 15:24	1
Trichloroethene	ND		0.50		ug/L			12/19/18 15:24	1
Trichlorofluoromethane	ND		1.0		ug/L			12/19/18 15:24	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50		ug/L			12/19/18 15:24	1
Vinyl acetate	ND		10		ug/L			12/19/18 15:24	1
Vinyl chloride	ND		0.50		ug/L			12/19/18 15:24	1
Xylenes, Total	ND		0.50		ug/L			12/19/18 15:24	1
Ethylene Dibromide	ND		0.50		ug/L			12/19/18 15:24	1
2-Butanone (MEK)	ND		50		ug/L			12/19/18 15:24	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			12/19/18 15:24	1
C4-C12	ND		50		ug/L			12/19/18 15:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*98*		*67 - 130*		*12/19/18 15:24*	*1*
Toluene-d8 (Surr)	*97*		*70 - 130*		*12/19/18 15:24*	*1*
Dibromofluoromethane (Surr)	*104*		*70 - 130*		*12/19/18 15:24*	*1*
1,2-Dichloroethane-d4 (Surr)	*107*		*72 - 130*		*12/19/18 15:24*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		1.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
Bis(2-chloroethyl)ether	ND		1.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
2-Chlorophenol	ND		3.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
1,3-Dichlorobenzene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
1,4-Dichlorobenzene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
Benzyl alcohol	ND		4.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
1,2-Dichlorobenzene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
2-Methylphenol	ND		3.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
Methylphenol, 3 & 4	ND		7.8		ug/L		12/21/18 13:52	12/23/18 22:24	1
N-Nitrosodi-n-propylamine	ND		1.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
Hexachloroethane	ND		1.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
Nitrobenzene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
Isophorone	ND		3.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
2-Nitrophenol	ND		1.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
2,4-Dimethylphenol	ND		2.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
Bis(2-chloroethoxy)methane	ND		4.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
2,4-Dichlorophenol	ND		4.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
1,2,4-Trichlorobenzene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
Naphthalene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
4-Chloroaniline	ND		1.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
Hexachlorobutadiene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
4-Chloro-3-methylphenol	ND		4.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
2-Methylnaphthalene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 22:24	1

Client Sample ID: MW-13A
Date Collected: 12/18/18 13:35
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-7
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		9.7		ug/L		12/21/18 13:52	12/23/18 22:24	1
2,4,6-Trichlorophenol	ND		1.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
2,4,5-Trichlorophenol	ND		3.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
2-Chloronaphthalene	ND		3.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
2-Nitroaniline	ND		9.7		ug/L		12/21/18 13:52	12/23/18 22:24	1
Dimethyl phthalate	ND		4.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
Acenaphthylene	ND		3.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
3-Nitroaniline	ND		4.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
Acenaphthene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
2,4-Dinitrophenol	ND		19		ug/L		12/21/18 13:52	12/23/18 22:24	1
4-Nitrophenol	ND		9.7		ug/L		12/21/18 13:52	12/23/18 22:24	1
Dibenzofuran	ND		3.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
2,4-Dinitrotoluene	ND		3.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
2,6-Dinitrotoluene	ND		4.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
Diethyl phthalate	ND		4.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
4-Chlorophenyl phenyl ether	ND		4.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
Fluorene	ND		3.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
4-Nitroaniline	ND		9.7		ug/L		12/21/18 13:52	12/23/18 22:24	1
2-Methyl-4,6-dinitrophenol	ND		9.7		ug/L		12/21/18 13:52	12/23/18 22:24	1
N-Nitrosodiphenylamine	ND		1.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
4-Bromophenyl phenyl ether	ND		4.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
Hexachlorobenzene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
Pentachlorophenol	ND		9.7		ug/L		12/21/18 13:52	12/23/18 22:24	1
Phenanthrene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
Anthracene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
Di-n-butyl phthalate	ND		4.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
Fluoranthene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
Pyrene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
Butyl benzyl phthalate	ND		4.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
3,3'-Dichlorobenzidine	ND		4.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
Benzo[a]anthracene	ND		4.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
Bis(2-ethylhexyl) phthalate	ND		9.7		ug/L		12/21/18 13:52	12/23/18 22:24	1
Chrysene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
Di-n-octyl phthalate	ND		4.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
Benzo[b]fluoranthene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
Benzo[a]pyrene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
Benzo[k]fluoranthene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
Indeno[1,2,3-cd]pyrene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
Benzo[g,h,i]perylene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
Benzoic acid	ND		19		ug/L		12/21/18 13:52	12/23/18 22:24	1
Azobenzene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 22:24	1
Dibenz(a,h)anthracene	ND		1.9		ug/L		12/21/18 13:52	12/23/18 22:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5	*42*		*11 - 92*	*12/21/18 13:52*	*12/23/18 22:24*	*1*
2-Fluorobiphenyl	*55*		*10 - 101*	*12/21/18 13:52*	*12/23/18 22:24*	*1*
Terphenyl-d14	*67*		*34 - 128*	*12/21/18 13:52*	*12/23/18 22:24*	*1*
2-Fluorophenol	*31*		*10 - 65*	*12/21/18 13:52*	*12/23/18 22:24*	*1*
Phenol-d5	*25*		*10 - 46*	*12/21/18 13:52*	*12/23/18 22:24*	*1*

Client Sample ID: MW-13A

Date Collected: 12/18/18 13:35
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-7

Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*73*		*17 - 115*	*12/21/18 13:52*	*12/23/18 22:24*	*1*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**1300**		48		ug/L		12/20/18 16:30	12/21/18 13:20	1
Motor Oil Range Organics [C24-C36]	**700**		96		ug/L		12/20/18 16:30	12/21/18 13:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
p-Terphenyl	*87*		*23 - 156*	*12/20/18 16:30*	*12/21/18 13:20*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		0.010		mg/L		12/21/18 15:26	12/24/18 17:56	1
Arsenic	ND		0.010		mg/L		12/21/18 15:26	12/24/18 17:56	1
Barium	**0.096**		0.010		mg/L		12/21/18 15:26	12/27/18 09:26	1
Beryllium	ND		0.0020		mg/L		12/21/18 15:26	12/24/18 17:56	1
Cadmium	ND		0.0025		mg/L		12/21/18 15:26	12/24/18 17:56	1
Chromium	ND		0.010		mg/L		12/21/18 15:26	12/24/18 17:56	1
Cobalt	**0.0033**		0.0020		mg/L		12/21/18 15:26	12/24/18 17:56	1
Copper	ND		0.020		mg/L		12/21/18 15:26	12/24/18 17:56	1
Lead	**0.0088**		0.0050		mg/L		12/21/18 15:26	12/24/18 17:56	1
Molybdenum	ND		0.010		mg/L		12/21/18 15:26	12/24/18 17:56	1
Nickel	ND		0.010		mg/L		12/21/18 15:26	12/24/18 17:56	1
Selenium	ND		0.020		mg/L		12/21/18 15:26	12/24/18 17:56	1
Silver	ND		0.0050		mg/L		12/21/18 15:26	12/27/18 09:26	1
Thallium	ND		0.010		mg/L		12/21/18 15:26	12/24/18 17:56	1
Vanadium	ND		0.010		mg/L		12/21/18 15:26	12/24/18 17:56	1
Zinc	ND		0.020		mg/L		12/21/18 15:26	12/24/18 17:56	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020		mg/L		12/26/18 21:00	12/27/18 11:57	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cr (VI)	ND		0.010		mg/L			12/18/18 23:00	1

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90411-1

Client Sample ID: MW-15A
Date Collected: 12/18/18 15:32
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-8
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichloropropane	ND		1.0		ug/L			12/19/18 15:53	1
1,1,1,2-Tetrachloroethane	ND		0.50		ug/L			12/19/18 15:53	1
1,1,1-Trichloroethane	ND		0.50		ug/L			12/19/18 15:53	1
1,1,2,2-Tetrachloroethane	ND		0.50		ug/L			12/19/18 15:53	1
1,1,2-Trichloroethane	ND		0.50		ug/L			12/19/18 15:53	1
1,1-Dichloroethane	ND		0.50		ug/L			12/19/18 15:53	1
1,1-Dichloroethene	ND		0.50		ug/L			12/19/18 15:53	1
1,1-Dichloropropene	ND		0.50		ug/L			12/19/18 15:53	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			12/19/18 15:53	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			12/19/18 15:53	1
1,2,4-Trimethylbenzene	ND		0.50		ug/L			12/19/18 15:53	1
1,2-Dibromo-3-Chloropropane	ND		1.0		ug/L			12/19/18 15:53	1
1,2-Dichlorobenzene	ND		0.50		ug/L			12/19/18 15:53	1
1,2-Dichloroethane	ND		0.50		ug/L			12/19/18 15:53	1
1,2-Dichloropropane	ND		0.50		ug/L			12/19/18 15:53	1
1,3,5-Trimethylbenzene	ND		0.50		ug/L			12/19/18 15:53	1
1,3-Dichlorobenzene	ND		0.50		ug/L			12/19/18 15:53	1
1,3-Dichloropropane	ND		1.0		ug/L			12/19/18 15:53	1
1,4-Dichlorobenzene	ND		0.50		ug/L			12/19/18 15:53	1
2,2-Dichloropropane	ND		0.50		ug/L			12/19/18 15:53	1
2-Chlorotoluene	ND		0.50		ug/L			12/19/18 15:53	1
2-Hexanone	ND		50		ug/L			12/19/18 15:53	1
4-Chlorotoluene	ND		0.50		ug/L			12/19/18 15:53	1
4-Isopropyltoluene	ND		1.0		ug/L			12/19/18 15:53	1
Acetone	ND		50		ug/L			12/19/18 15:53	1
Benzene	ND		0.50		ug/L			12/19/18 15:53	1
Bromobenzene	ND		1.0		ug/L			12/19/18 15:53	1
Bromoform	ND		1.0		ug/L			12/19/18 15:53	1
Bromomethane	ND		1.0		ug/L			12/19/18 15:53	1
Carbon disulfide	ND		5.0		ug/L			12/19/18 15:53	1
Carbon tetrachloride	ND		0.50		ug/L			12/19/18 15:53	1
Chlorobenzene	ND		0.50		ug/L			12/19/18 15:53	1
Chlorobromomethane	ND		1.0		ug/L			12/19/18 15:53	1
Chloroethane	ND		1.0		ug/L			12/19/18 15:53	1
Chloroform	ND		1.0		ug/L			12/19/18 15:53	1
Chloromethane	ND		1.0		ug/L			12/19/18 15:53	1
cis-1,2-Dichloroethene	ND		0.50		ug/L			12/19/18 15:53	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			12/19/18 15:53	1
Chlorodibromomethane	ND		0.50		ug/L			12/19/18 15:53	1
Dibromomethane	ND		0.50		ug/L			12/19/18 15:53	1
Dichlorobromomethane	ND		0.50		ug/L			12/19/18 15:53	1
Dichlorodifluoromethane	ND		0.50		ug/L			12/19/18 15:53	1
Ethylbenzene	ND		0.50		ug/L			12/19/18 15:53	1
Hexachlorobutadiene	ND		1.0		ug/L			12/19/18 15:53	1
Isopropylbenzene	ND		0.50		ug/L			12/19/18 15:53	1
Methylene Chloride	ND		5.0		ug/L			12/19/18 15:53	1
Methyl tert-butyl ether	ND		0.50		ug/L			12/19/18 15:53	1
Naphthalene	ND		1.0		ug/L			12/19/18 15:53	1
n-Butylbenzene	ND		1.0		ug/L			12/19/18 15:53	1

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90411-1

Client Sample ID: MW-15A
Date Collected: 12/18/18 15:32
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-8
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
N-Propylbenzene	ND		1.0		ug/L			12/19/18 15:53	1
sec-Butylbenzene	ND		1.0		ug/L			12/19/18 15:53	1
Styrene	ND		0.50		ug/L			12/19/18 15:53	1
tert-Butylbenzene	ND		1.0		ug/L			12/19/18 15:53	1
Tetrachloroethene	ND		0.50		ug/L			12/19/18 15:53	1
Toluene	ND		0.50		ug/L			12/19/18 15:53	1
trans-1,2-Dichloroethene	ND		0.50		ug/L			12/19/18 15:53	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			12/19/18 15:53	1
Trichloroethene	ND		0.50		ug/L			12/19/18 15:53	1
Trichlorofluoromethane	ND		1.0		ug/L			12/19/18 15:53	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50		ug/L			12/19/18 15:53	1
Vinyl acetate	ND		10		ug/L			12/19/18 15:53	1
Vinyl chloride	ND		0.50		ug/L			12/19/18 15:53	1
Xylenes, Total	ND		0.50		ug/L			12/19/18 15:53	1
Ethylene Dibromide	ND		0.50		ug/L			12/19/18 15:53	1
2-Butanone (MEK)	ND		50		ug/L			12/19/18 15:53	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			12/19/18 15:53	1
C4-C12	ND		50		ug/L			12/19/18 15:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*98*		*67 - 130*		*12/19/18 15:53*	*1*
Toluene-d8 (Surr)	*98*		*70 - 130*		*12/19/18 15:53*	*1*
Dibromofluoromethane (Surr)	*103*		*70 - 130*		*12/19/18 15:53*	*1*
1,2-Dichloroethane-d4 (Surr)	*107*		*72 - 130*		*12/19/18 15:53*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		2.1		ug/L		12/21/18 13:52	12/23/18 22:50	1
Bis(2-chloroethyl)ether	ND		2.1		ug/L		12/21/18 13:52	12/23/18 22:50	1
2-Chlorophenol	ND		4.1		ug/L		12/21/18 13:52	12/23/18 22:50	1
1,3-Dichlorobenzene	ND		2.1		ug/L		12/21/18 13:52	12/23/18 22:50	1
1,4-Dichlorobenzene	ND		2.1		ug/L		12/21/18 13:52	12/23/18 22:50	1
Benzyl alcohol	ND		5.2		ug/L		12/21/18 13:52	12/23/18 22:50	1
1,2-Dichlorobenzene	ND		2.1		ug/L		12/21/18 13:52	12/23/18 22:50	1
2-Methylphenol	ND		4.1		ug/L		12/21/18 13:52	12/23/18 22:50	1
Methylphenol, 3 & 4	ND		8.3		ug/L		12/21/18 13:52	12/23/18 22:50	1
N-Nitrosodi-n-propylamine	ND		2.1		ug/L		12/21/18 13:52	12/23/18 22:50	1
Hexachloroethane	ND		2.1		ug/L		12/21/18 13:52	12/23/18 22:50	1
Nitrobenzene	ND		2.1		ug/L		12/21/18 13:52	12/23/18 22:50	1
Isophorone	ND		4.1		ug/L		12/21/18 13:52	12/23/18 22:50	1
2-Nitrophenol	ND		2.1		ug/L		12/21/18 13:52	12/23/18 22:50	1
2,4-Dimethylphenol	ND		3.1		ug/L		12/21/18 13:52	12/23/18 22:50	1
Bis(2-chloroethoxy)methane	ND		5.2		ug/L		12/21/18 13:52	12/23/18 22:50	1
2,4-Dichlorophenol	ND		5.2		ug/L		12/21/18 13:52	12/23/18 22:50	1
1,2,4-Trichlorobenzene	ND		2.1		ug/L		12/21/18 13:52	12/23/18 22:50	1
Naphthalene	ND		2.1		ug/L		12/21/18 13:52	12/23/18 22:50	1
4-Chloroaniline	ND		2.1		ug/L		12/21/18 13:52	12/23/18 22:50	1
Hexachlorobutadiene	ND		2.1		ug/L		12/21/18 13:52	12/23/18 22:50	1
4-Chloro-3-methylphenol	ND		5.2		ug/L		12/21/18 13:52	12/23/18 22:50	1
2-Methylnaphthalene	ND		2.1		ug/L		12/21/18 13:52	12/23/18 22:50	1

Client Sample ID: MW-15A
Date Collected: 12/18/18 15:32
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-8
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		10		ug/L		12/21/18 13:52	12/23/18 22:50	1
2,4,6-Trichlorophenol	ND		2.1		ug/L		12/21/18 13:52	12/23/18 22:50	1
2,4,5-Trichlorophenol	ND		4.1		ug/L		12/21/18 13:52	12/23/18 22:50	1
2-Chloronaphthalene	ND		4.1		ug/L		12/21/18 13:52	12/23/18 22:50	1
2-Nitroaniline	ND		10		ug/L		12/21/18 13:52	12/23/18 22:50	1
Dimethyl phthalate	ND		5.2		ug/L		12/21/18 13:52	12/23/18 22:50	1
Acenaphthylene	ND		4.1		ug/L		12/21/18 13:52	12/23/18 22:50	1
3-Nitroaniline	ND		5.2		ug/L		12/21/18 13:52	12/23/18 22:50	1
Acenaphthene	ND		2.1		ug/L		12/21/18 13:52	12/23/18 22:50	1
2,4-Dinitrophenol	ND		21		ug/L		12/21/18 13:52	12/23/18 22:50	1
4-Nitrophenol	ND		10		ug/L		12/21/18 13:52	12/23/18 22:50	1
Dibenzofuran	ND		4.1		ug/L		12/21/18 13:52	12/23/18 22:50	1
2,4-Dinitrotoluene	ND		4.1		ug/L		12/21/18 13:52	12/23/18 22:50	1
2,6-Dinitrotoluene	ND		5.2		ug/L		12/21/18 13:52	12/23/18 22:50	1
Diethyl phthalate	ND		5.2		ug/L		12/21/18 13:52	12/23/18 22:50	1
4-Chlorophenyl phenyl ether	ND		5.2		ug/L		12/21/18 13:52	12/23/18 22:50	1
Fluorene	ND		4.1		ug/L		12/21/18 13:52	12/23/18 22:50	1
4-Nitroaniline	ND		10		ug/L		12/21/18 13:52	12/23/18 22:50	1
2-Methyl-4,6-dinitrophenol	ND		10		ug/L		12/21/18 13:52	12/23/18 22:50	1
N-Nitrosodiphenylamine	ND		2.1		ug/L		12/21/18 13:52	12/23/18 22:50	1
4-Bromophenyl phenyl ether	ND		5.2		ug/L		12/21/18 13:52	12/23/18 22:50	1
Hexachlorobenzene	ND		2.1		ug/L		12/21/18 13:52	12/23/18 22:50	1
Pentachlorophenol	ND		10		ug/L		12/21/18 13:52	12/23/18 22:50	1
Phenanthrene	ND		2.1		ug/L		12/21/18 13:52	12/23/18 22:50	1
Anthracene	ND		2.1		ug/L		12/21/18 13:52	12/23/18 22:50	1
Di-n-butyl phthalate	ND		5.2		ug/L		12/21/18 13:52	12/23/18 22:50	1
Fluoranthene	ND		2.1		ug/L		12/21/18 13:52	12/23/18 22:50	1
Pyrene	ND		2.1		ug/L		12/21/18 13:52	12/23/18 22:50	1
Butyl benzyl phthalate	ND		5.2		ug/L		12/21/18 13:52	12/23/18 22:50	1
3,3'-Dichlorobenzidine	ND		5.2		ug/L		12/21/18 13:52	12/23/18 22:50	1
Benzo[a]anthracene	ND		5.2		ug/L		12/21/18 13:52	12/23/18 22:50	1
Bis(2-ethylhexyl) phthalate	ND		10		ug/L		12/21/18 13:52	12/23/18 22:50	1
Chrysene	ND		2.1		ug/L		12/21/18 13:52	12/23/18 22:50	1
Di-n-octyl phthalate	ND		5.2		ug/L		12/21/18 13:52	12/23/18 22:50	1
Benzo[b]fluoranthene	ND		2.1		ug/L		12/21/18 13:52	12/23/18 22:50	1
Benzo[a]pyrene	ND		2.1		ug/L		12/21/18 13:52	12/23/18 22:50	1
Benzo[k]fluoranthene	ND		2.1		ug/L		12/21/18 13:52	12/23/18 22:50	1
Indeno[1,2,3-cd]pyrene	ND		2.1		ug/L		12/21/18 13:52	12/23/18 22:50	1
Benzo[g,h,i]perylene	ND		2.1		ug/L		12/21/18 13:52	12/23/18 22:50	1
Benzoic acid	ND		21		ug/L		12/21/18 13:52	12/23/18 22:50	1
Azobenzene	ND		2.1		ug/L		12/21/18 13:52	12/23/18 22:50	1
Dibenz(a,h)anthracene	ND		2.1		ug/L		12/21/18 13:52	12/23/18 22:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5	*49*		*11 - 92*	*12/21/18 13:52*	*12/23/18 22:50*	*1*
2-Fluorobiphenyl	*67*		*10 - 101*	*12/21/18 13:52*	*12/23/18 22:50*	*1*
Terphenyl-d14	*87*		*34 - 128*	*12/21/18 13:52*	*12/23/18 22:50*	*1*
2-Fluorophenol	*34*		*10 - 65*	*12/21/18 13:52*	*12/23/18 22:50*	*1*
Phenol-d5	*28*		*10 - 46*	*12/21/18 13:52*	*12/23/18 22:50*	*1*

Client Sample ID: MW-15A

Date Collected: 12/18/18 15:32
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-8

Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*86*		*17 - 115*	*12/21/18 13:52*	*12/23/18 22:50*	*1*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**4700**		48		ug/L		12/20/18 16:30	12/21/18 13:44	1
Motor Oil Range Organics [C24-C36]	**2400**		96		ug/L		12/20/18 16:30	12/21/18 13:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
p-Terphenyl	*82*		*23 - 156*	*12/20/18 16:30*	*12/21/18 13:44*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		0.010		mg/L		12/21/18 15:26	12/24/18 18:11	1
Arsenic	ND		0.010		mg/L		12/21/18 15:26	12/24/18 18:11	1
Barium	**0.55**		0.010		mg/L		12/21/18 15:26	12/27/18 09:31	1
Beryllium	ND		0.0020		mg/L		12/21/18 15:26	12/24/18 18:11	1
Cadmium	ND		0.0025		mg/L		12/21/18 15:26	12/24/18 18:11	1
Chromium	ND		0.010		mg/L		12/21/18 15:26	12/24/18 18:11	1
Cobalt	ND		0.0020		mg/L		12/21/18 15:26	12/24/18 18:11	1
Copper	ND		0.020		mg/L		12/21/18 15:26	12/24/18 18:11	1
Lead	**0.016**		0.0050		mg/L		12/21/18 15:26	12/24/18 18:11	1
Molybdenum	ND		0.010		mg/L		12/21/18 15:26	12/24/18 18:11	1
Nickel	**0.042**		0.010		mg/L		12/21/18 15:26	12/24/18 18:11	1
Selenium	ND		0.020		mg/L		12/21/18 15:26	12/24/18 18:11	1
Silver	ND		0.0050		mg/L		12/21/18 15:26	12/27/18 09:31	1
Thallium	ND		0.010		mg/L		12/21/18 15:26	12/24/18 18:11	1
Vanadium	ND		0.010		mg/L		12/21/18 15:26	12/24/18 18:11	1
Zinc	ND		0.020		mg/L		12/21/18 15:26	12/24/18 18:11	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020		mg/L		12/26/18 21:00	12/27/18 12:04	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cr (VI)	ND		0.010		mg/L			12/18/18 23:00	1

Client Sample ID: MW-17A
Date Collected: 12/18/18 12:01
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-9
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichloropropane	ND		1.0		ug/L			12/19/18 16:21	1
1,1,1,2-Tetrachloroethane	ND		0.50		ug/L			12/19/18 16:21	1
1,1,1-Trichloroethane	ND		0.50		ug/L			12/19/18 16:21	1
1,1,2,2-Tetrachloroethane	ND		0.50		ug/L			12/19/18 16:21	1
1,1,2-Trichloroethane	ND		0.50		ug/L			12/19/18 16:21	1
1,1-Dichloroethane	ND		0.50		ug/L			12/19/18 16:21	1
1,1-Dichloroethene	ND		0.50		ug/L			12/19/18 16:21	1
1,1-Dichloropropene	ND		0.50		ug/L			12/19/18 16:21	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			12/19/18 16:21	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			12/19/18 16:21	1
1,2,4-Trimethylbenzene	ND		0.50		ug/L			12/19/18 16:21	1
1,2-Dibromo-3-Chloropropane	ND		1.0		ug/L			12/19/18 16:21	1
1,2-Dichlorobenzene	ND		0.50		ug/L			12/19/18 16:21	1
1,2-Dichloroethane	ND		0.50		ug/L			12/19/18 16:21	1
1,2-Dichloropropane	ND		0.50		ug/L			12/19/18 16:21	1
1,3,5-Trimethylbenzene	ND		0.50		ug/L			12/19/18 16:21	1
1,3-Dichlorobenzene	ND		0.50		ug/L			12/19/18 16:21	1
1,3-Dichloropropane	ND		1.0		ug/L			12/19/18 16:21	1
1,4-Dichlorobenzene	ND		0.50		ug/L			12/19/18 16:21	1
2,2-Dichloropropane	ND		0.50		ug/L			12/19/18 16:21	1
2-Chlorotoluene	ND		0.50		ug/L			12/19/18 16:21	1
2-Hexanone	ND		50		ug/L			12/19/18 16:21	1
4-Chlorotoluene	ND		0.50		ug/L			12/19/18 16:21	1
4-Isopropyltoluene	ND		1.0		ug/L			12/19/18 16:21	1
Acetone	ND		50		ug/L			12/19/18 16:21	1
Benzene	ND		0.50		ug/L			12/19/18 16:21	1
Bromobenzene	ND		1.0		ug/L			12/19/18 16:21	1
Bromoform	ND		1.0		ug/L			12/19/18 16:21	1
Bromomethane	ND		1.0		ug/L			12/19/18 16:21	1
Carbon disulfide	ND		5.0		ug/L			12/19/18 16:21	1
Carbon tetrachloride	ND		0.50		ug/L			12/19/18 16:21	1
Chlorobenzene	ND		0.50		ug/L			12/19/18 16:21	1
Chlorobromomethane	ND		1.0		ug/L			12/19/18 16:21	1
Chloroethane	ND		1.0		ug/L			12/19/18 16:21	1
Chloroform	ND		1.0		ug/L			12/19/18 16:21	1
Chloromethane	ND		1.0		ug/L			12/19/18 16:21	1
cis-1,2-Dichloroethene	ND		0.50		ug/L			12/19/18 16:21	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			12/19/18 16:21	1
Chlorodibromomethane	ND		0.50		ug/L			12/19/18 16:21	1
Dibromomethane	ND		0.50		ug/L			12/19/18 16:21	1
Dichlorobromomethane	ND		0.50		ug/L			12/19/18 16:21	1
Dichlorodifluoromethane	ND		0.50		ug/L			12/19/18 16:21	1
Ethylbenzene	ND		0.50		ug/L			12/19/18 16:21	1
Hexachlorobutadiene	ND		1.0		ug/L			12/19/18 16:21	1
Isopropylbenzene	ND		0.50		ug/L			12/19/18 16:21	1
Methylene Chloride	ND		5.0		ug/L			12/19/18 16:21	1
Methyl tert-butyl ether	ND		0.50		ug/L			12/19/18 16:21	1
Naphthalene	ND		1.0		ug/L			12/19/18 16:21	1
n-Butylbenzene	ND		1.0		ug/L			12/19/18 16:21	1

Client Sample ID: MW-17A
Date Collected: 12/18/18 12:01
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-9
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
N-Propylbenzene	ND		1.0		ug/L			12/19/18 16:21	1
sec-Butylbenzene	ND		1.0		ug/L			12/19/18 16:21	1
Styrene	ND		0.50		ug/L			12/19/18 16:21	1
tert-Butylbenzene	ND		1.0		ug/L			12/19/18 16:21	1
Tetrachloroethene	ND		0.50		ug/L			12/19/18 16:21	1
Toluene	ND		0.50		ug/L			12/19/18 16:21	1
trans-1,2-Dichloroethene	ND		0.50		ug/L			12/19/18 16:21	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			12/19/18 16:21	1
Trichloroethene	ND		0.50		ug/L			12/19/18 16:21	1
Trichlorofluoromethane	ND		1.0		ug/L			12/19/18 16:21	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50		ug/L			12/19/18 16:21	1
Vinyl acetate	ND		10		ug/L			12/19/18 16:21	1
Vinyl chloride	ND		0.50		ug/L			12/19/18 16:21	1
Xylenes, Total	ND		0.50		ug/L			12/19/18 16:21	1
Ethylene Dibromide	ND		0.50		ug/L			12/19/18 16:21	1
2-Butanone (MEK)	ND		50		ug/L			12/19/18 16:21	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			12/19/18 16:21	1
C4-C12	ND		50		ug/L			12/19/18 16:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*98*		*67 - 130*		*12/19/18 16:21*	*1*
Toluene-d8 (Surr)	*99*		*70 - 130*		*12/19/18 16:21*	*1*
Dibromofluoromethane (Surr)	*104*		*70 - 130*		*12/19/18 16:21*	*1*
1,2-Dichloroethane-d4 (Surr)	*107*		*72 - 130*		*12/19/18 16:21*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:15	1
Bis(2-chloroethyl)ether	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:15	1
2-Chlorophenol	ND		3.9		ug/L		12/21/18 13:52	12/23/18 23:15	1
1,3-Dichlorobenzene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:15	1
1,4-Dichlorobenzene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:15	1
Benzyl alcohol	ND		4.9		ug/L		12/21/18 13:52	12/23/18 23:15	1
1,2-Dichlorobenzene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:15	1
2-Methylphenol	ND		3.9		ug/L		12/21/18 13:52	12/23/18 23:15	1
Methylphenol, 3 & 4	ND		7.8		ug/L		12/21/18 13:52	12/23/18 23:15	1
N-Nitrosodi-n-propylamine	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:15	1
Hexachloroethane	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:15	1
Nitrobenzene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:15	1
Isophorone	ND		3.9		ug/L		12/21/18 13:52	12/23/18 23:15	1
2-Nitrophenol	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:15	1
2,4-Dimethylphenol	ND		2.9		ug/L		12/21/18 13:52	12/23/18 23:15	1
Bis(2-chloroethoxy)methane	ND		4.9		ug/L		12/21/18 13:52	12/23/18 23:15	1
2,4-Dichlorophenol	ND		4.9		ug/L		12/21/18 13:52	12/23/18 23:15	1
1,2,4-Trichlorobenzene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:15	1
Naphthalene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:15	1
4-Chloroaniline	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:15	1
Hexachlorobutadiene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:15	1
4-Chloro-3-methylphenol	ND		4.9		ug/L		12/21/18 13:52	12/23/18 23:15	1
2-Methylnaphthalene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:15	1

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90411-1

Client Sample ID: MW-17A
Date Collected: 12/18/18 12:01
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-9
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		9.8		ug/L		12/21/18 13:52	12/23/18 23:15	1
2,4,6-Trichlorophenol	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:15	1
2,4,5-Trichlorophenol	ND		3.9		ug/L		12/21/18 13:52	12/23/18 23:15	1
2-Chloronaphthalene	ND		3.9		ug/L		12/21/18 13:52	12/23/18 23:15	1
2-Nitroaniline	ND		9.8		ug/L		12/21/18 13:52	12/23/18 23:15	1
Dimethyl phthalate	ND		4.9		ug/L		12/21/18 13:52	12/23/18 23:15	1
Acenaphthylene	ND		3.9		ug/L		12/21/18 13:52	12/23/18 23:15	1
3-Nitroaniline	ND		4.9		ug/L		12/21/18 13:52	12/23/18 23:15	1
Acenaphthene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:15	1
2,4-Dinitrophenol	ND		20		ug/L		12/21/18 13:52	12/23/18 23:15	1
4-Nitrophenol	ND		9.8		ug/L		12/21/18 13:52	12/23/18 23:15	1
Dibenzofuran	ND		3.9		ug/L		12/21/18 13:52	12/23/18 23:15	1
2,4-Dinitrotoluene	ND		3.9		ug/L		12/21/18 13:52	12/23/18 23:15	1
2,6-Dinitrotoluene	ND		4.9		ug/L		12/21/18 13:52	12/23/18 23:15	1
Diethyl phthalate	ND		4.9		ug/L		12/21/18 13:52	12/23/18 23:15	1
4-Chlorophenyl phenyl ether	ND		4.9		ug/L		12/21/18 13:52	12/23/18 23:15	1
Fluorene	ND		3.9		ug/L		12/21/18 13:52	12/23/18 23:15	1
4-Nitroaniline	ND		9.8		ug/L		12/21/18 13:52	12/23/18 23:15	1
2-Methyl-4,6-dinitrophenol	ND		9.8		ug/L		12/21/18 13:52	12/23/18 23:15	1
N-Nitrosodiphenylamine	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:15	1
4-Bromophenyl phenyl ether	ND		4.9		ug/L		12/21/18 13:52	12/23/18 23:15	1
Hexachlorobenzene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:15	1
Pentachlorophenol	ND		9.8		ug/L		12/21/18 13:52	12/23/18 23:15	1
Phenanthrene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:15	1
Anthracene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:15	1
Di-n-butyl phthalate	ND		4.9		ug/L		12/21/18 13:52	12/23/18 23:15	1
Fluoranthene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:15	1
Pyrene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:15	1
Butyl benzyl phthalate	ND		4.9		ug/L		12/21/18 13:52	12/23/18 23:15	1
3,3'-Dichlorobenzidine	ND		4.9		ug/L		12/21/18 13:52	12/23/18 23:15	1
Benzo[a]anthracene	ND		4.9		ug/L		12/21/18 13:52	12/23/18 23:15	1
Bis(2-ethylhexyl) phthalate	ND		9.8		ug/L		12/21/18 13:52	12/23/18 23:15	1
Chrysene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:15	1
Di-n-octyl phthalate	ND		4.9		ug/L		12/21/18 13:52	12/23/18 23:15	1
Benzo[b]fluoranthene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:15	1
Benzo[a]pyrene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:15	1
Benzo[k]fluoranthene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:15	1
Indeno[1,2,3-cd]pyrene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:15	1
Benzo[g,h,i]perylene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:15	1
Benzoic acid	ND		20		ug/L		12/21/18 13:52	12/23/18 23:15	1
Azobenzene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:15	1
Dibenz(a,h)anthracene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5	*51*		*11 - 92*	*12/21/18 13:52*	*12/23/18 23:15*	*1*
2-Fluorobiphenyl	*69*		*10 - 101*	*12/21/18 13:52*	*12/23/18 23:15*	*1*
Terphenyl-d14	*75*		*34 - 128*	*12/21/18 13:52*	*12/23/18 23:15*	*1*
2-Fluorophenol	*33*		*10 - 65*	*12/21/18 13:52*	*12/23/18 23:15*	*1*
Phenol-d5	*24*		*10 - 46*	*12/21/18 13:52*	*12/23/18 23:15*	*1*

Client Sample ID: MW-17A

Date Collected: 12/18/18 12:01
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-9

Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*73*		*17 - 115*	*12/21/18 13:52*	*12/23/18 23:15*	*1*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**370**		48		ug/L		12/20/18 16:30	12/21/18 14:08	1
Motor Oil Range Organics [C24-C36]	**250**		95		ug/L		12/20/18 16:30	12/21/18 14:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
p-Terphenyl	*82*		*23 - 156*	*12/20/18 16:30*	*12/21/18 14:08*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		0.010		mg/L		12/21/18 15:26	12/24/18 18:15	1
Arsenic	ND		0.010		mg/L		12/21/18 15:26	12/24/18 18:15	1
Barium	**0.097**		0.010		mg/L		12/21/18 15:26	12/27/18 09:36	1
Beryllium	ND		0.0020		mg/L		12/21/18 15:26	12/24/18 18:15	1
Cadmium	ND		0.0025		mg/L		12/21/18 15:26	12/24/18 18:15	1
Chromium	ND		0.010		mg/L		12/21/18 15:26	12/24/18 18:15	1
Cobalt	ND		0.0020		mg/L		12/21/18 15:26	12/24/18 18:15	1
Copper	ND		0.020		mg/L		12/21/18 15:26	12/24/18 18:15	1
Lead	**0.0085**		0.0050		mg/L		12/21/18 15:26	12/24/18 18:15	1
Molybdenum	ND		0.010		mg/L		12/21/18 15:26	12/24/18 18:15	1
Nickel	ND		0.010		mg/L		12/21/18 15:26	12/24/18 18:15	1
Selenium	ND		0.020		mg/L		12/21/18 15:26	12/24/18 18:15	1
Silver	ND		0.0050		mg/L		12/21/18 15:26	12/27/18 09:36	1
Thallium	ND		0.010		mg/L		12/21/18 15:26	12/24/18 18:15	1
Vanadium	ND		0.010		mg/L		12/21/18 15:26	12/24/18 18:15	1
Zinc	ND		0.020		mg/L		12/21/18 15:26	12/24/18 18:15	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020		mg/L		12/26/18 21:00	12/27/18 12:07	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cr (VI)	ND		0.010		mg/L			12/18/18 23:00	1

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90411-1

Client Sample ID: DUP-1
Date Collected: 12/18/18 12:06
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-10
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichloropropane	ND		1.0		ug/L			12/19/18 16:50	1
1,1,1,2-Tetrachloroethane	ND		0.50		ug/L			12/19/18 16:50	1
1,1,1-Trichloroethane	ND		0.50		ug/L			12/19/18 16:50	1
1,1,2,2-Tetrachloroethane	ND		0.50		ug/L			12/19/18 16:50	1
1,1,2-Trichloroethane	ND		0.50		ug/L			12/19/18 16:50	1
1,1-Dichloroethane	ND		0.50		ug/L			12/19/18 16:50	1
1,1-Dichloroethene	ND		0.50		ug/L			12/19/18 16:50	1
1,1-Dichloropropene	ND		0.50		ug/L			12/19/18 16:50	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			12/19/18 16:50	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			12/19/18 16:50	1
1,2,4-Trimethylbenzene	ND		0.50		ug/L			12/19/18 16:50	1
1,2-Dibromo-3-Chloropropane	ND		1.0		ug/L			12/19/18 16:50	1
1,2-Dichlorobenzene	ND		0.50		ug/L			12/19/18 16:50	1
1,2-Dichloroethane	ND		0.50		ug/L			12/19/18 16:50	1
1,2-Dichloropropane	ND		0.50		ug/L			12/19/18 16:50	1
1,3,5-Trimethylbenzene	ND		0.50		ug/L			12/19/18 16:50	1
1,3-Dichlorobenzene	ND		0.50		ug/L			12/19/18 16:50	1
1,3-Dichloropropane	ND		1.0		ug/L			12/19/18 16:50	1
1,4-Dichlorobenzene	ND		0.50		ug/L			12/19/18 16:50	1
2,2-Dichloropropane	ND		0.50		ug/L			12/19/18 16:50	1
2-Chlorotoluene	ND		0.50		ug/L			12/19/18 16:50	1
2-Hexanone	ND		50		ug/L			12/19/18 16:50	1
4-Chlorotoluene	ND		0.50		ug/L			12/19/18 16:50	1
4-Isopropyltoluene	ND		1.0		ug/L			12/19/18 16:50	1
Acetone	ND		50		ug/L			12/19/18 16:50	1
Benzene	ND		0.50		ug/L			12/19/18 16:50	1
Bromobenzene	ND		1.0		ug/L			12/19/18 16:50	1
Bromoform	ND		1.0		ug/L			12/19/18 16:50	1
Bromomethane	ND		1.0		ug/L			12/19/18 16:50	1
Carbon disulfide	ND		5.0		ug/L			12/19/18 16:50	1
Carbon tetrachloride	ND		0.50		ug/L			12/19/18 16:50	1
Chlorobenzene	ND		0.50		ug/L			12/19/18 16:50	1
Chlorobromomethane	ND		1.0		ug/L			12/19/18 16:50	1
Chloroethane	ND		1.0		ug/L			12/19/18 16:50	1
Chloroform	ND		1.0		ug/L			12/19/18 16:50	1
Chloromethane	ND		1.0		ug/L			12/19/18 16:50	1
cis-1,2-Dichloroethene	ND		0.50		ug/L			12/19/18 16:50	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			12/19/18 16:50	1
Chlorodibromomethane	ND		0.50		ug/L			12/19/18 16:50	1
Dibromomethane	ND		0.50		ug/L			12/19/18 16:50	1
Dichlorobromomethane	ND		0.50		ug/L			12/19/18 16:50	1
Dichlorodifluoromethane	ND		0.50		ug/L			12/19/18 16:50	1
Ethylbenzene	ND		0.50		ug/L			12/19/18 16:50	1
Hexachlorobutadiene	ND		1.0		ug/L			12/19/18 16:50	1
Isopropylbenzene	ND		0.50		ug/L			12/19/18 16:50	1
Methylene Chloride	ND		5.0		ug/L			12/19/18 16:50	1
Methyl tert-butyl ether	ND		0.50		ug/L			12/19/18 16:50	1
Naphthalene	ND		1.0		ug/L			12/19/18 16:50	1
n-Butylbenzene	ND		1.0		ug/L			12/19/18 16:50	1

Client Sample ID: DUP-1
Date Collected: 12/18/18 12:06
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-10
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
N-Propylbenzene	ND		1.0		ug/L			12/19/18 16:50	1
sec-Butylbenzene	ND		1.0		ug/L			12/19/18 16:50	1
Styrene	ND		0.50		ug/L			12/19/18 16:50	1
tert-Butylbenzene	ND		1.0		ug/L			12/19/18 16:50	1
Tetrachloroethene	ND		0.50		ug/L			12/19/18 16:50	1
Toluene	ND		0.50		ug/L			12/19/18 16:50	1
trans-1,2-Dichloroethene	ND		0.50		ug/L			12/19/18 16:50	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			12/19/18 16:50	1
Trichloroethene	ND		0.50		ug/L			12/19/18 16:50	1
Trichlorofluoromethane	ND		1.0		ug/L			12/19/18 16:50	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50		ug/L			12/19/18 16:50	1
Vinyl acetate	ND		10		ug/L			12/19/18 16:50	1
Vinyl chloride	ND		0.50		ug/L			12/19/18 16:50	1
Xylenes, Total	ND		0.50		ug/L			12/19/18 16:50	1
Ethylene Dibromide	ND		0.50		ug/L			12/19/18 16:50	1
2-Butanone (MEK)	ND		50		ug/L			12/19/18 16:50	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			12/19/18 16:50	1
C4-C12	ND		50		ug/L			12/19/18 16:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*98*		*67 - 130*		*12/19/18 16:50*	*1*
Toluene-d8 (Surr)	*98*		*70 - 130*		*12/19/18 16:50*	*1*
Dibromofluoromethane (Surr)	*102*		*70 - 130*		*12/19/18 16:50*	*1*
1,2-Dichloroethane-d4 (Surr)	*109*		*72 - 130*		*12/19/18 16:50*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:41	1
Bis(2-chloroethyl)ether	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:41	1
2-Chlorophenol	ND		3.9		ug/L		12/21/18 13:52	12/23/18 23:41	1
1,3-Dichlorobenzene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:41	1
1,4-Dichlorobenzene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:41	1
Benzyl alcohol	ND		4.9		ug/L		12/21/18 13:52	12/23/18 23:41	1
1,2-Dichlorobenzene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:41	1
2-Methylphenol	ND		3.9		ug/L		12/21/18 13:52	12/23/18 23:41	1
Methylphenol, 3 & 4	ND		7.8		ug/L		12/21/18 13:52	12/23/18 23:41	1
N-Nitrosodi-n-propylamine	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:41	1
Hexachloroethane	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:41	1
Nitrobenzene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:41	1
Isophorone	ND		3.9		ug/L		12/21/18 13:52	12/23/18 23:41	1
2-Nitrophenol	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:41	1
2,4-Dimethylphenol	ND		2.9		ug/L		12/21/18 13:52	12/23/18 23:41	1
Bis(2-chloroethoxy)methane	ND		4.9		ug/L		12/21/18 13:52	12/23/18 23:41	1
2,4-Dichlorophenol	ND		4.9		ug/L		12/21/18 13:52	12/23/18 23:41	1
1,2,4-Trichlorobenzene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:41	1
Naphthalene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:41	1
4-Chloroaniline	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:41	1
Hexachlorobutadiene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:41	1
4-Chloro-3-methylphenol	ND		4.9		ug/L		12/21/18 13:52	12/23/18 23:41	1
2-Methylnaphthalene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:41	1

Client Sample ID: DUP-1
Date Collected: 12/18/18 12:06
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-10
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		9.8		ug/L		12/21/18 13:52	12/23/18 23:41	1
2,4,6-Trichlorophenol	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:41	1
2,4,5-Trichlorophenol	ND		3.9		ug/L		12/21/18 13:52	12/23/18 23:41	1
2-Chloronaphthalene	ND		3.9		ug/L		12/21/18 13:52	12/23/18 23:41	1
2-Nitroaniline	ND		9.8		ug/L		12/21/18 13:52	12/23/18 23:41	1
Dimethyl phthalate	ND		4.9		ug/L		12/21/18 13:52	12/23/18 23:41	1
Acenaphthylene	ND		3.9		ug/L		12/21/18 13:52	12/23/18 23:41	1
3-Nitroaniline	ND		4.9		ug/L		12/21/18 13:52	12/23/18 23:41	1
Acenaphthene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:41	1
2,4-Dinitrophenol	ND		20		ug/L		12/21/18 13:52	12/23/18 23:41	1
4-Nitrophenol	ND		9.8		ug/L		12/21/18 13:52	12/23/18 23:41	1
Dibenzofuran	ND		3.9		ug/L		12/21/18 13:52	12/23/18 23:41	1
2,4-Dinitrotoluene	ND		3.9		ug/L		12/21/18 13:52	12/23/18 23:41	1
2,6-Dinitrotoluene	ND		4.9		ug/L		12/21/18 13:52	12/23/18 23:41	1
Diethyl phthalate	ND		4.9		ug/L		12/21/18 13:52	12/23/18 23:41	1
4-Chlorophenyl phenyl ether	ND		4.9		ug/L		12/21/18 13:52	12/23/18 23:41	1
Fluorene	ND		3.9		ug/L		12/21/18 13:52	12/23/18 23:41	1
4-Nitroaniline	ND		9.8		ug/L		12/21/18 13:52	12/23/18 23:41	1
2-Methyl-4,6-dinitrophenol	ND		9.8		ug/L		12/21/18 13:52	12/23/18 23:41	1
N-Nitrosodiphenylamine	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:41	1
4-Bromophenyl phenyl ether	ND		4.9		ug/L		12/21/18 13:52	12/23/18 23:41	1
Hexachlorobenzene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:41	1
Pentachlorophenol	ND		9.8		ug/L		12/21/18 13:52	12/23/18 23:41	1
Phenanthrene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:41	1
Anthracene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:41	1
Di-n-butyl phthalate	ND		4.9		ug/L		12/21/18 13:52	12/23/18 23:41	1
Fluoranthene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:41	1
Pyrene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:41	1
Butyl benzyl phthalate	ND		4.9		ug/L		12/21/18 13:52	12/23/18 23:41	1
3,3'-Dichlorobenzidine	ND		4.9		ug/L		12/21/18 13:52	12/23/18 23:41	1
Benzo[a]anthracene	ND		4.9		ug/L		12/21/18 13:52	12/23/18 23:41	1
Bis(2-ethylhexyl) phthalate	ND		9.8		ug/L		12/21/18 13:52	12/23/18 23:41	1
Chrysene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:41	1
Di-n-octyl phthalate	ND		4.9		ug/L		12/21/18 13:52	12/23/18 23:41	1
Benzo[b]fluoranthene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:41	1
Benzo[a]pyrene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:41	1
Benzo[k]fluoranthene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:41	1
Indeno[1,2,3-cd]pyrene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:41	1
Benzo[g,h,i]perylene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:41	1
Benzoic acid	ND		20		ug/L		12/21/18 13:52	12/23/18 23:41	1
Azobenzene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:41	1
Dibenz(a,h)anthracene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 23:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5	*53*		*11 - 92*	*12/21/18 13:52*	*12/23/18 23:41*	*1*
2-Fluorobiphenyl	*69*		*10 - 101*	*12/21/18 13:52*	*12/23/18 23:41*	*1*
Terphenyl-d14	*83*		*34 - 128*	*12/21/18 13:52*	*12/23/18 23:41*	*1*
2-Fluorophenol	*34*		*10 - 65*	*12/21/18 13:52*	*12/23/18 23:41*	*1*
Phenol-d5	*24*		*10 - 46*	*12/21/18 13:52*	*12/23/18 23:41*	*1*

Client Sample ID: DUP-1

Date Collected: 12/18/18 12:06
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-10

Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*73*		*17 - 115*	*12/21/18 13:52*	*12/23/18 23:41*	*1*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**380**		49		ug/L		12/20/18 16:30	12/21/18 14:33	1
Motor Oil Range Organics [C24-C36]	**200**		98		ug/L		12/20/18 16:30	12/21/18 14:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
p-Terphenyl	*86*		*23 - 156*	*12/20/18 16:30*	*12/21/18 14:33*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		0.010		mg/L		12/21/18 15:26	12/24/18 18:20	1
Arsenic	ND		0.010		mg/L		12/21/18 15:26	12/24/18 18:20	1
Barium	**0.10**		0.010		mg/L		12/21/18 15:26	12/27/18 09:41	1
Beryllium	ND		0.0020		mg/L		12/21/18 15:26	12/24/18 18:20	1
Cadmium	ND		0.0025		mg/L		12/21/18 15:26	12/24/18 18:20	1
Chromium	ND		0.010		mg/L		12/21/18 15:26	12/24/18 18:20	1
Cobalt	ND		0.0020		mg/L		12/21/18 15:26	12/24/18 18:20	1
Copper	ND		0.020		mg/L		12/21/18 15:26	12/24/18 18:20	1
Lead	**0.011**		0.0050		mg/L		12/21/18 15:26	12/24/18 18:20	1
Molybdenum	ND		0.010		mg/L		12/21/18 15:26	12/24/18 18:20	1
Nickel	ND		0.010		mg/L		12/21/18 15:26	12/24/18 18:20	1
Selenium	ND		0.020		mg/L		12/21/18 15:26	12/24/18 18:20	1
Silver	ND		0.0050		mg/L		12/21/18 15:26	12/27/18 09:41	1
Thallium	ND		0.010		mg/L		12/21/18 15:26	12/24/18 18:20	1
Vanadium	ND		0.010		mg/L		12/21/18 15:26	12/24/18 18:20	1
Zinc	ND		0.020		mg/L		12/21/18 15:26	12/24/18 18:20	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020		mg/L		12/26/18 21:00	12/27/18 12:09	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cr (VI)	ND		0.010		mg/L			12/18/18 23:00	1

Client Sample ID: DUP-2
Date Collected: 12/18/18 14:40
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-11
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichloropropane	ND		1.0		ug/L			12/19/18 17:19	1
1,1,1,2-Tetrachloroethane	ND		0.50		ug/L			12/19/18 17:19	1
1,1,1-Trichloroethane	ND		0.50		ug/L			12/19/18 17:19	1
1,1,2,2-Tetrachloroethane	ND		0.50		ug/L			12/19/18 17:19	1
1,1,2-Trichloroethane	ND		0.50		ug/L			12/19/18 17:19	1
1,1-Dichloroethane	ND		0.50		ug/L			12/19/18 17:19	1
1,1-Dichloroethene	ND		0.50		ug/L			12/19/18 17:19	1
1,1-Dichloropropene	ND		0.50		ug/L			12/19/18 17:19	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			12/19/18 17:19	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			12/19/18 17:19	1
1,2,4-Trimethylbenzene	ND		0.50		ug/L			12/19/18 17:19	1
1,2-Dibromo-3-Chloropropane	ND		1.0		ug/L			12/19/18 17:19	1
1,2-Dichlorobenzene	ND		0.50		ug/L			12/19/18 17:19	1
1,2-Dichloroethane	ND		0.50		ug/L			12/19/18 17:19	1
1,2-Dichloropropane	ND		0.50		ug/L			12/19/18 17:19	1
1,3,5-Trimethylbenzene	ND		0.50		ug/L			12/19/18 17:19	1
1,3-Dichlorobenzene	ND		0.50		ug/L			12/19/18 17:19	1
1,3-Dichloropropane	ND		1.0		ug/L			12/19/18 17:19	1
1,4-Dichlorobenzene	ND		0.50		ug/L			12/19/18 17:19	1
2,2-Dichloropropane	ND		0.50		ug/L			12/19/18 17:19	1
2-Chlorotoluene	ND		0.50		ug/L			12/19/18 17:19	1
2-Hexanone	ND		50		ug/L			12/19/18 17:19	1
4-Chlorotoluene	ND		0.50		ug/L			12/19/18 17:19	1
4-Isopropyltoluene	ND		1.0		ug/L			12/19/18 17:19	1
Acetone	ND		50		ug/L			12/19/18 17:19	1
Benzene	ND		0.50		ug/L			12/19/18 17:19	1
Bromobenzene	ND		1.0		ug/L			12/19/18 17:19	1
Bromoform	ND		1.0		ug/L			12/19/18 17:19	1
Bromomethane	ND		1.0		ug/L			12/19/18 17:19	1
Carbon disulfide	ND		5.0		ug/L			12/19/18 17:19	1
Carbon tetrachloride	ND		0.50		ug/L			12/19/18 17:19	1
Chlorobenzene	ND		0.50		ug/L			12/19/18 17:19	1
Chlorobromomethane	ND		1.0		ug/L			12/19/18 17:19	1
Chloroethane	ND		1.0		ug/L			12/19/18 17:19	1
Chloroform	ND		1.0		ug/L			12/19/18 17:19	1
Chloromethane	ND		1.0		ug/L			12/19/18 17:19	1
cis-1,2-Dichloroethene	ND		0.50		ug/L			12/19/18 17:19	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			12/19/18 17:19	1
Chlorodibromomethane	ND		0.50		ug/L			12/19/18 17:19	1
Dibromomethane	ND		0.50		ug/L			12/19/18 17:19	1
Dichlorobromomethane	ND		0.50		ug/L			12/19/18 17:19	1
Dichlorodifluoromethane	ND		0.50		ug/L			12/19/18 17:19	1
Ethylbenzene	ND		0.50		ug/L			12/19/18 17:19	1
Hexachlorobutadiene	ND		1.0		ug/L			12/19/18 17:19	1
Isopropylbenzene	ND		0.50		ug/L			12/19/18 17:19	1
Methylene Chloride	ND		5.0		ug/L			12/19/18 17:19	1
Methyl tert-butyl ether	ND		0.50		ug/L			12/19/18 17:19	1
Naphthalene	ND		1.0		ug/L			12/19/18 17:19	1
n-Butylbenzene	ND		1.0		ug/L			12/19/18 17:19	1

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90411-1

Client Sample ID: DUP-2

Date Collected: 12/18/18 14:40
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-11

Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
N-Propylbenzene	ND		1.0		ug/L			12/19/18 17:19	1
sec-Butylbenzene	ND		1.0		ug/L			12/19/18 17:19	1
Styrene	ND		0.50		ug/L			12/19/18 17:19	1
tert-Butylbenzene	ND		1.0		ug/L			12/19/18 17:19	1
Tetrachloroethene	ND		0.50		ug/L			12/19/18 17:19	1
Toluene	ND		0.50		ug/L			12/19/18 17:19	1
trans-1,2-Dichloroethene	ND		0.50		ug/L			12/19/18 17:19	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			12/19/18 17:19	1
Trichloroethene	ND		0.50		ug/L			12/19/18 17:19	1
Trichlorofluoromethane	ND		1.0		ug/L			12/19/18 17:19	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50		ug/L			12/19/18 17:19	1
Vinyl acetate	ND		10		ug/L			12/19/18 17:19	1
Vinyl chloride	ND		0.50		ug/L			12/19/18 17:19	1
Xylenes, Total	ND		0.50		ug/L			12/19/18 17:19	1
Ethylene Dibromide	ND		0.50		ug/L			12/19/18 17:19	1
2-Butanone (MEK)	ND		50		ug/L			12/19/18 17:19	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			12/19/18 17:19	1
C4-C12	ND		50		ug/L			12/19/18 17:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*98*		*67 - 130*		*12/19/18 17:19*	*1*
Toluene-d8 (Surr)	*98*		*70 - 130*		*12/19/18 17:19*	*1*
Dibromofluoromethane (Surr)	*103*		*70 - 130*		*12/19/18 17:19*	*1*
1,2-Dichloroethane-d4 (Surr)	*109*		*72 - 130*		*12/19/18 17:19*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		1.9		ug/L		12/21/18 13:52	12/24/18 00:07	1
Bis(2-chloroethyl)ether	ND		1.9		ug/L		12/21/18 13:52	12/24/18 00:07	1
2-Chlorophenol	ND		3.8		ug/L		12/21/18 13:52	12/24/18 00:07	1
1,3-Dichlorobenzene	ND		1.9		ug/L		12/21/18 13:52	12/24/18 00:07	1
1,4-Dichlorobenzene	ND		1.9		ug/L		12/21/18 13:52	12/24/18 00:07	1
Benzyl alcohol	ND		4.7		ug/L		12/21/18 13:52	12/24/18 00:07	1
1,2-Dichlorobenzene	ND		1.9		ug/L		12/21/18 13:52	12/24/18 00:07	1
2-Methylphenol	ND		3.8		ug/L		12/21/18 13:52	12/24/18 00:07	1
Methylphenol, 3 & 4	ND		7.6		ug/L		12/21/18 13:52	12/24/18 00:07	1
N-Nitrosodi-n-propylamine	ND		1.9		ug/L		12/21/18 13:52	12/24/18 00:07	1
Hexachloroethane	ND		1.9		ug/L		12/21/18 13:52	12/24/18 00:07	1
Nitrobenzene	ND		1.9		ug/L		12/21/18 13:52	12/24/18 00:07	1
Isophorone	ND		3.8		ug/L		12/21/18 13:52	12/24/18 00:07	1
2-Nitrophenol	ND		1.9		ug/L		12/21/18 13:52	12/24/18 00:07	1
2,4-Dimethylphenol	ND		2.8		ug/L		12/21/18 13:52	12/24/18 00:07	1
Bis(2-chloroethoxy)methane	ND		4.7		ug/L		12/21/18 13:52	12/24/18 00:07	1
2,4-Dichlorophenol	ND		4.7		ug/L		12/21/18 13:52	12/24/18 00:07	1
1,2,4-Trichlorobenzene	ND		1.9		ug/L		12/21/18 13:52	12/24/18 00:07	1
Naphthalene	ND		1.9		ug/L		12/21/18 13:52	12/24/18 00:07	1
4-Chloroaniline	ND		1.9		ug/L		12/21/18 13:52	12/24/18 00:07	1
Hexachlorobutadiene	ND		1.9		ug/L		12/21/18 13:52	12/24/18 00:07	1
4-Chloro-3-methylphenol	ND		4.7		ug/L		12/21/18 13:52	12/24/18 00:07	1
2-Methylnaphthalene	ND		1.9		ug/L		12/21/18 13:52	12/24/18 00:07	1

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90411-1

Client Sample ID: DUP-2
Date Collected: 12/18/18 14:40
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-11
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		9.5		ug/L		12/21/18 13:52	12/24/18 00:07	1
2,4,6-Trichlorophenol	ND		1.9		ug/L		12/21/18 13:52	12/24/18 00:07	1
2,4,5-Trichlorophenol	ND		3.8		ug/L		12/21/18 13:52	12/24/18 00:07	1
2-Chloronaphthalene	ND		3.8		ug/L		12/21/18 13:52	12/24/18 00:07	1
2-Nitroaniline	ND		9.5		ug/L		12/21/18 13:52	12/24/18 00:07	1
Dimethyl phthalate	ND		4.7		ug/L		12/21/18 13:52	12/24/18 00:07	1
Acenaphthylene	ND		3.8		ug/L		12/21/18 13:52	12/24/18 00:07	1
3-Nitroaniline	ND		4.7		ug/L		12/21/18 13:52	12/24/18 00:07	1
Acenaphthene	ND		1.9		ug/L		12/21/18 13:52	12/24/18 00:07	1
2,4-Dinitrophenol	ND		19		ug/L		12/21/18 13:52	12/24/18 00:07	1
4-Nitrophenol	ND		9.5		ug/L		12/21/18 13:52	12/24/18 00:07	1
Dibenzofuran	ND		3.8		ug/L		12/21/18 13:52	12/24/18 00:07	1
2,4-Dinitrotoluene	ND		3.8		ug/L		12/21/18 13:52	12/24/18 00:07	1
2,6-Dinitrotoluene	ND		4.7		ug/L		12/21/18 13:52	12/24/18 00:07	1
Diethyl phthalate	ND		4.7		ug/L		12/21/18 13:52	12/24/18 00:07	1
4-Chlorophenyl phenyl ether	ND		4.7		ug/L		12/21/18 13:52	12/24/18 00:07	1
Fluorene	ND		3.8		ug/L		12/21/18 13:52	12/24/18 00:07	1
4-Nitroaniline	ND		9.5		ug/L		12/21/18 13:52	12/24/18 00:07	1
2-Methyl-4,6-dinitrophenol	ND		9.5		ug/L		12/21/18 13:52	12/24/18 00:07	1
N-Nitrosodiphenylamine	ND		1.9		ug/L		12/21/18 13:52	12/24/18 00:07	1
4-Bromophenyl phenyl ether	ND		4.7		ug/L		12/21/18 13:52	12/24/18 00:07	1
Hexachlorobenzene	ND		1.9		ug/L		12/21/18 13:52	12/24/18 00:07	1
Pentachlorophenol	ND		9.5		ug/L		12/21/18 13:52	12/24/18 00:07	1
Phenanthrene	ND		1.9		ug/L		12/21/18 13:52	12/24/18 00:07	1
Anthracene	ND		1.9		ug/L		12/21/18 13:52	12/24/18 00:07	1
Di-n-butyl phthalate	ND		4.7		ug/L		12/21/18 13:52	12/24/18 00:07	1
Fluoranthene	ND		1.9		ug/L		12/21/18 13:52	12/24/18 00:07	1
Pyrene	ND		1.9		ug/L		12/21/18 13:52	12/24/18 00:07	1
Butyl benzyl phthalate	ND		4.7		ug/L		12/21/18 13:52	12/24/18 00:07	1
3,3'-Dichlorobenzidine	ND		4.7		ug/L		12/21/18 13:52	12/24/18 00:07	1
Benzo[a]anthracene	ND		4.7		ug/L		12/21/18 13:52	12/24/18 00:07	1
Bis(2-ethylhexyl) phthalate	ND		9.5		ug/L		12/21/18 13:52	12/24/18 00:07	1
Chrysene	ND		1.9		ug/L		12/21/18 13:52	12/24/18 00:07	1
Di-n-octyl phthalate	ND		4.7		ug/L		12/21/18 13:52	12/24/18 00:07	1
Benzo[b]fluoranthene	ND		1.9		ug/L		12/21/18 13:52	12/24/18 00:07	1
Benzo[a]pyrene	ND		1.9		ug/L		12/21/18 13:52	12/24/18 00:07	1
Benzo[k]fluoranthene	ND		1.9		ug/L		12/21/18 13:52	12/24/18 00:07	1
Indeno[1,2,3-cd]pyrene	ND		1.9		ug/L		12/21/18 13:52	12/24/18 00:07	1
Benzo[g,h,i]perylene	ND		1.9		ug/L		12/21/18 13:52	12/24/18 00:07	1
Benzoic acid	ND		19		ug/L		12/21/18 13:52	12/24/18 00:07	1
Azobenzene	ND		1.9		ug/L		12/21/18 13:52	12/24/18 00:07	1
Dibenz(a,h)anthracene	ND		1.9		ug/L		12/21/18 13:52	12/24/18 00:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5	*50*		*11 - 92*	*12/21/18 13:52*	*12/24/18 00:07*	*1*
2-Fluorobiphenyl	*69*		*10 - 101*	*12/21/18 13:52*	*12/24/18 00:07*	*1*
Terphenyl-d14	*80*		*34 - 128*	*12/21/18 13:52*	*12/24/18 00:07*	*1*
2-Fluorophenol	*33*		*10 - 65*	*12/21/18 13:52*	*12/24/18 00:07*	*1*
Phenol-d5	*23*		*10 - 46*	*12/21/18 13:52*	*12/24/18 00:07*	*1*

Client Sample ID: DUP-2

Date Collected: 12/18/18 14:40
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-11

Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*78*		*17 - 115*	*12/21/18 13:52*	*12/24/18 00:07*	*1*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		47		ug/L		12/20/18 16:30	12/21/18 14:57	1
Motor Oil Range Organics [C24-C36]	ND		94		ug/L		12/20/18 16:30	12/21/18 14:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
p-Terphenyl	*89*		*23 - 156*	*12/20/18 16:30*	*12/21/18 14:57*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		0.010		mg/L		12/21/18 15:26	12/24/18 18:25	1
Arsenic	ND		0.010		mg/L		12/21/18 15:26	12/24/18 18:25	1
Barium	**0.048**		0.010		mg/L		12/21/18 15:26	12/27/18 09:45	1
Beryllium	ND		0.0020		mg/L		12/21/18 15:26	12/24/18 18:25	1
Cadmium	ND		0.0025		mg/L		12/21/18 15:26	12/24/18 18:25	1
Chromium	ND		0.010		mg/L		12/21/18 15:26	12/24/18 18:25	1
Cobalt	ND		0.0020		mg/L		12/21/18 15:26	12/24/18 18:25	1
Copper	ND		0.020		mg/L		12/21/18 15:26	12/24/18 18:25	1
Lead	**0.014**		0.0050		mg/L		12/21/18 15:26	12/24/18 18:25	1
Molybdenum	ND		0.010		mg/L		12/21/18 15:26	12/24/18 18:25	1
Nickel	ND		0.010		mg/L		12/21/18 15:26	12/24/18 18:25	1
Selenium	ND		0.020		mg/L		12/21/18 15:26	12/24/18 18:25	1
Silver	ND		0.0050		mg/L		12/21/18 15:26	12/27/18 09:45	1
Thallium	ND		0.010		mg/L		12/21/18 15:26	12/24/18 18:25	1
Vanadium	ND		0.010		mg/L		12/21/18 15:26	12/24/18 18:25	1
Zinc	ND		0.020		mg/L		12/21/18 15:26	12/24/18 18:25	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020		mg/L		12/26/18 21:00	12/27/18 12:11	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cr (VI)	ND		0.010		mg/L			12/18/18 23:00	1

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90411-1

Client Sample ID: FB-1
Date Collected: 12/18/18 12:36
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-12
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichloropropane	ND		1.0		ug/L			12/19/18 12:04	1
1,1,1,2-Tetrachloroethane	ND		0.50		ug/L			12/19/18 12:04	1
1,1,1-Trichloroethane	ND		0.50		ug/L			12/19/18 12:04	1
1,1,2,2-Tetrachloroethane	ND		0.50		ug/L			12/19/18 12:04	1
1,1,2-Trichloroethane	ND		0.50		ug/L			12/19/18 12:04	1
1,1-Dichloroethane	ND		0.50		ug/L			12/19/18 12:04	1
1,1-Dichloroethene	ND		0.50		ug/L			12/19/18 12:04	1
1,1-Dichloropropene	ND		0.50		ug/L			12/19/18 12:04	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			12/19/18 12:04	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			12/19/18 12:04	1
1,2,4-Trimethylbenzene	ND		0.50		ug/L			12/19/18 12:04	1
1,2-Dibromo-3-Chloropropane	ND		1.0		ug/L			12/19/18 12:04	1
1,2-Dichlorobenzene	ND		0.50		ug/L			12/19/18 12:04	1
1,2-Dichloroethane	ND		0.50		ug/L			12/19/18 12:04	1
1,2-Dichloropropane	ND		0.50		ug/L			12/19/18 12:04	1
1,3,5-Trimethylbenzene	ND		0.50		ug/L			12/19/18 12:04	1
1,3-Dichlorobenzene	ND		0.50		ug/L			12/19/18 12:04	1
1,3-Dichloropropane	ND		1.0		ug/L			12/19/18 12:04	1
1,4-Dichlorobenzene	ND		0.50		ug/L			12/19/18 12:04	1
2,2-Dichloropropane	ND		0.50		ug/L			12/19/18 12:04	1
2-Chlorotoluene	ND		0.50		ug/L			12/19/18 12:04	1
2-Hexanone	ND		50		ug/L			12/19/18 12:04	1
4-Chlorotoluene	ND		0.50		ug/L			12/19/18 12:04	1
4-Isopropyltoluene	ND		1.0		ug/L			12/19/18 12:04	1
Acetone	ND		50		ug/L			12/19/18 12:04	1
Benzene	ND		0.50		ug/L			12/19/18 12:04	1
Bromobenzene	ND		1.0		ug/L			12/19/18 12:04	1
Bromoform	ND		1.0		ug/L			12/19/18 12:04	1
Bromomethane	ND		1.0		ug/L			12/19/18 12:04	1
Carbon disulfide	ND		5.0		ug/L			12/19/18 12:04	1
Carbon tetrachloride	ND		0.50		ug/L			12/19/18 12:04	1
Chlorobenzene	ND		0.50		ug/L			12/19/18 12:04	1
Chlorobromomethane	ND		1.0		ug/L			12/19/18 12:04	1
Chloroethane	ND		1.0		ug/L			12/19/18 12:04	1
Chloroform	ND		1.0		ug/L			12/19/18 12:04	1
Chloromethane	ND		1.0		ug/L			12/19/18 12:04	1
cis-1,2-Dichloroethene	ND		0.50		ug/L			12/19/18 12:04	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			12/19/18 12:04	1
Chlorodibromomethane	ND		0.50		ug/L			12/19/18 12:04	1
Dibromomethane	ND		0.50		ug/L			12/19/18 12:04	1
Dichlorobromomethane	ND		0.50		ug/L			12/19/18 12:04	1
Dichlorodifluoromethane	ND		0.50		ug/L			12/19/18 12:04	1
Ethylbenzene	ND		0.50		ug/L			12/19/18 12:04	1
Hexachlorobutadiene	ND		1.0		ug/L			12/19/18 12:04	1
Isopropylbenzene	ND		0.50		ug/L			12/19/18 12:04	1
Methylene Chloride	ND		5.0		ug/L			12/19/18 12:04	1
Methyl tert-butyl ether	ND		0.50		ug/L			12/19/18 12:04	1
Naphthalene	ND		1.0		ug/L			12/19/18 12:04	1
n-Butylbenzene	ND		1.0		ug/L			12/19/18 12:04	1

Client Sample ID: FB-1
Date Collected: 12/18/18 12:36
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-12
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
N-Propylbenzene	ND		1.0		ug/L			12/19/18 12:04	1
sec-Butylbenzene	ND		1.0		ug/L			12/19/18 12:04	1
Styrene	ND		0.50		ug/L			12/19/18 12:04	1
tert-Butylbenzene	ND		1.0		ug/L			12/19/18 12:04	1
Tetrachloroethene	ND		0.50		ug/L			12/19/18 12:04	1
Toluene	ND		0.50		ug/L			12/19/18 12:04	1
trans-1,2-Dichloroethene	ND		0.50		ug/L			12/19/18 12:04	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			12/19/18 12:04	1
Trichloroethene	ND		0.50		ug/L			12/19/18 12:04	1
Trichlorofluoromethane	ND		1.0		ug/L			12/19/18 12:04	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50		ug/L			12/19/18 12:04	1
Vinyl acetate	ND		10		ug/L			12/19/18 12:04	1
Vinyl chloride	ND		0.50		ug/L			12/19/18 12:04	1
Xylenes, Total	ND		0.50		ug/L			12/19/18 12:04	1
Ethylene Dibromide	ND		0.50		ug/L			12/19/18 12:04	1
2-Butanone (MEK)	ND		50		ug/L			12/19/18 12:04	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			12/19/18 12:04	1
C4-C12	ND		50		ug/L			12/19/18 12:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*99*		*67 - 130*		*12/19/18 12:04*	*1*
Toluene-d8 (Surr)	*106*		*70 - 130*		*12/19/18 12:04*	*1*
Dibromofluoromethane (Surr)	*107*		*70 - 130*		*12/19/18 12:04*	*1*
1,2-Dichloroethane-d4 (Surr)	*106*		*72 - 130*		*12/19/18 12:04*	*1*

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90411-1

Client Sample ID: TB-1
Date Collected: 12/18/18 10:00
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-13
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichloropropane	ND		1.0		ug/L			12/19/18 12:33	1
1,1,1,2-Tetrachloroethane	ND		0.50		ug/L			12/19/18 12:33	1
1,1,1-Trichloroethane	ND		0.50		ug/L			12/19/18 12:33	1
1,1,2,2-Tetrachloroethane	ND		0.50		ug/L			12/19/18 12:33	1
1,1,2-Trichloroethane	ND		0.50		ug/L			12/19/18 12:33	1
1,1-Dichloroethane	ND		0.50		ug/L			12/19/18 12:33	1
1,1-Dichloroethene	ND		0.50		ug/L			12/19/18 12:33	1
1,1-Dichloropropene	ND		0.50		ug/L			12/19/18 12:33	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			12/19/18 12:33	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			12/19/18 12:33	1
1,2,4-Trimethylbenzene	ND		0.50		ug/L			12/19/18 12:33	1
1,2-Dibromo-3-Chloropropane	ND		1.0		ug/L			12/19/18 12:33	1
1,2-Dichlorobenzene	ND		0.50		ug/L			12/19/18 12:33	1
1,2-Dichloroethane	ND		0.50		ug/L			12/19/18 12:33	1
1,2-Dichloropropane	ND		0.50		ug/L			12/19/18 12:33	1
1,3,5-Trimethylbenzene	ND		0.50		ug/L			12/19/18 12:33	1
1,3-Dichlorobenzene	ND		0.50		ug/L			12/19/18 12:33	1
1,3-Dichloropropane	ND		1.0		ug/L			12/19/18 12:33	1
1,4-Dichlorobenzene	ND		0.50		ug/L			12/19/18 12:33	1
2,2-Dichloropropane	ND		0.50		ug/L			12/19/18 12:33	1
2-Chlorotoluene	ND		0.50		ug/L			12/19/18 12:33	1
2-Hexanone	ND		50		ug/L			12/19/18 12:33	1
4-Chlorotoluene	ND		0.50		ug/L			12/19/18 12:33	1
4-Isopropyltoluene	ND		1.0		ug/L			12/19/18 12:33	1
Acetone	ND		50		ug/L			12/19/18 12:33	1
Benzene	ND		0.50		ug/L			12/19/18 12:33	1
Bromobenzene	ND		1.0		ug/L			12/19/18 12:33	1
Bromoform	ND		1.0		ug/L			12/19/18 12:33	1
Bromomethane	ND		1.0		ug/L			12/19/18 12:33	1
Carbon disulfide	ND		5.0		ug/L			12/19/18 12:33	1
Carbon tetrachloride	ND		0.50		ug/L			12/19/18 12:33	1
Chlorobenzene	ND		0.50		ug/L			12/19/18 12:33	1
Chlorobromomethane	ND		1.0		ug/L			12/19/18 12:33	1
Chloroethane	ND		1.0		ug/L			12/19/18 12:33	1
Chloroform	ND		1.0		ug/L			12/19/18 12:33	1
Chloromethane	ND		1.0		ug/L			12/19/18 12:33	1
cis-1,2-Dichloroethene	ND		0.50		ug/L			12/19/18 12:33	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			12/19/18 12:33	1
Chlorodibromomethane	ND		0.50		ug/L			12/19/18 12:33	1
Dibromomethane	ND		0.50		ug/L			12/19/18 12:33	1
Dichlorobromomethane	ND		0.50		ug/L			12/19/18 12:33	1
Dichlorodifluoromethane	ND		0.50		ug/L			12/19/18 12:33	1
Ethylbenzene	ND		0.50		ug/L			12/19/18 12:33	1
Hexachlorobutadiene	ND		1.0		ug/L			12/19/18 12:33	1
Isopropylbenzene	ND		0.50		ug/L			12/19/18 12:33	1
Methylene Chloride	ND		5.0		ug/L			12/19/18 12:33	1
Methyl tert-butyl ether	ND		0.50		ug/L			12/19/18 12:33	1
Naphthalene	ND		1.0		ug/L			12/19/18 12:33	1
n-Butylbenzene	ND		1.0		ug/L			12/19/18 12:33	1

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90411-1

Client Sample ID: TB-1
Date Collected: 12/18/18 10:00
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-13
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
N-Propylbenzene	ND		1.0		ug/L			12/19/18 12:33	1
sec-Butylbenzene	ND		1.0		ug/L			12/19/18 12:33	1
Styrene	ND		0.50		ug/L			12/19/18 12:33	1
tert-Butylbenzene	ND		1.0		ug/L			12/19/18 12:33	1
Tetrachloroethene	ND		0.50		ug/L			12/19/18 12:33	1
Toluene	ND		0.50		ug/L			12/19/18 12:33	1
trans-1,2-Dichloroethene	ND		0.50		ug/L			12/19/18 12:33	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			12/19/18 12:33	1
Trichloroethene	ND		0.50		ug/L			12/19/18 12:33	1
Trichlorofluoromethane	ND		1.0		ug/L			12/19/18 12:33	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50		ug/L			12/19/18 12:33	1
Vinyl acetate	ND		10		ug/L			12/19/18 12:33	1
Vinyl chloride	ND		0.50		ug/L			12/19/18 12:33	1
Xylenes, Total	ND		0.50		ug/L			12/19/18 12:33	1
Ethylene Dibromide	ND		0.50		ug/L			12/19/18 12:33	1
2-Butanone (MEK)	ND		50		ug/L			12/19/18 12:33	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			12/19/18 12:33	1
C4-C12	ND		50		ug/L			12/19/18 12:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*99*		*67 - 130*		*12/19/18 12:33*	*1*
Toluene-d8 (Surr)	*105*		*70 - 130*		*12/19/18 12:33*	*1*
Dibromofluoromethane (Surr)	*106*		*70 - 130*		*12/19/18 12:33*	*1*
1,2-Dichloroethane-d4 (Surr)	*102*		*72 - 130*		*12/19/18 12:33*	*1*

Surrogate Summary

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90411-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)			
		BFB	TOL	DBFM	DCA
Lab Sample ID	Client Sample ID	(67-130)	(70-130)	(70-130)	(72-130)
720-90322-B-3 MS	Matrix Spike	100	98	108	107
720-90322-B-3 MSD	Matrix Spike Duplicate	100	97	105	103
720-90324-B-3 MS	Matrix Spike	101	106	111	96
720-90324-B-3 MSD	Matrix Spike Duplicate	101	106	112	101
720-90411-1	KMW-4A	100	105	105	102
720-90411-2	LF-3A	98	104	107	104
720-90411-3	LF-4A	101	105	105	98
720-90411-4	MK-2A	102	106	108	104
720-90411-5	MW-9A	99	105	108	105
720-90411-6	MW-11AR	98	105	107	100
720-90411-7	MW-13A	98	97	104	107
720-90411-8	MW-15A	98	98	103	107
720-90411-9	MW-17A	98	99	104	107
720-90411-10	DUP-1	98	98	102	109
720-90411-11	DUP-2	98	98	103	109
720-90411-12	FB-1	99	106	107	106
720-90411-13	TB-1	99	105	106	102
LCS 720-257216/5	Lab Control Sample	102	99	101	100
LCS 720-257216/7	Lab Control Sample	101	100	101	104
LCS 720-257218/4	Lab Control Sample	101	105	110	96
LCS 720-257218/6	Lab Control Sample	102	107	108	98
LCSD 720-257216/6	Lab Control Sample Dup	101	98	103	102
LCSD 720-257216/8	Lab Control Sample Dup	100	99	99	99
LCSD 720-257218/5	Lab Control Sample Dup	101	105	110	98
LCSD 720-257218/7	Lab Control Sample Dup	102	107	106	95
MB 720-257216/4	Method Blank	99	98	100	103
MB 720-257218/8	Method Blank	99	106	107	98

Surrogate Legend

BFB = 4-Bromofluorobenzene
TOL = Toluene-d8 (Surr)
DBFM = Dibromofluoromethane (Surr)
DCA = 1,2-Dichloroethane-d4 (Surr)

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)					
		NBZ	FBP	TPHL	2FP	PHL	TBP
Lab Sample ID	Client Sample ID	(11-92)	(10-101)	(34-128)	(10-65)	(10-46)	(17-115)
720-90411-1	KMW-4A	54	72	73	34	25	88
720-90411-2	LF-3A	45	58	86	28	20	77
720-90411-3	LF-4A	50	69	62	35	28	88
720-90411-4	MK-2A	46	59	82	11	7 X	50
720-90411-5	MW-9A	46	61	76	28	21	75
720-90411-6	MW-11AR	45	59	81	28	22	72
720-90411-7	MW-13A	42	55	67	31	25	73
720-90411-8	MW-15A	49	67	87	34	28	86
720-90411-9	MW-17A	51	69	75	33	24	73

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)					
Lab Sample ID	Client Sample ID	NBZ (11-92)	FBP (10-101)	TPHL (34-128)	2FP (10-65)	PHL (10-46)	TBP (17-115)
720-90411-10	DUP-1	53	69	83	34	24	73
720-90411-11	DUP-2	50	69	80	33	23	78
LCS 720-257452/2-A	Lab Control Sample	66	75	95	41	29	92
LCSD 720-257452/3-A	Lab Control Sample Dup	69	81	97	41	30	97
MB 720-257452/1-A	Method Blank	56	67	84	38	27	75

Surrogate Legend

NBZ = Nitrobenzene-d5
FBP = 2-Fluorobiphenyl
TPHL = Terphenyl-d14
2FP = 2-Fluorophenol
PHL = Phenol-d5
TBP = 2,4,6-Tribromophenol

Method: 8015B - Diesel Range Organics (DRO) (GC)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)
Lab Sample ID	Client Sample ID	TPH1 (23-156)
720-90411-1	KMW-4A	87
720-90411-2	LF-3A	87
720-90411-3	LF-4A	85
720-90411-4	MK-2A	82
720-90411-5	MW-9A	81
720-90411-6	MW-11AR	90
720-90411-7	MW-13A	87
720-90411-8	MW-15A	82
720-90411-9	MW-17A	82
720-90411-10	DUP-1	86
720-90411-11	DUP-2	89
LCS 720-257384/2-A	Lab Control Sample	100
LCSD 720-257384/3-A	Lab Control Sample Dup	100
MB 720-257384/1-A	Method Blank	85

Surrogate Legend

TPH = p-Terphenyl

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Lab Sample ID: MB 720-257216/4
Matrix: Water
Analysis Batch: 257216

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichloropropane	ND		1.0		ug/L			12/19/18 10:07	1
1,1,1,2-Tetrachloroethane	ND		0.50		ug/L			12/19/18 10:07	1
1,1,1-Trichloroethane	ND		0.50		ug/L			12/19/18 10:07	1
1,1,2,2-Tetrachloroethane	ND		0.50		ug/L			12/19/18 10:07	1
1,1,2-Trichloroethane	ND		0.50		ug/L			12/19/18 10:07	1
1,1-Dichloroethane	ND		0.50		ug/L			12/19/18 10:07	1
1,1-Dichloroethene	ND		0.50		ug/L			12/19/18 10:07	1
1,1-Dichloropropene	ND		0.50		ug/L			12/19/18 10:07	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			12/19/18 10:07	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			12/19/18 10:07	1
1,2,4-Trimethylbenzene	ND		0.50		ug/L			12/19/18 10:07	1
1,2-Dibromo-3-Chloropropane	ND		1.0		ug/L			12/19/18 10:07	1
1,2-Dichlorobenzene	ND		0.50		ug/L			12/19/18 10:07	1
1,2-Dichloroethane	ND		0.50		ug/L			12/19/18 10:07	1
1,2-Dichloropropane	ND		0.50		ug/L			12/19/18 10:07	1
1,3,5-Trimethylbenzene	ND		0.50		ug/L			12/19/18 10:07	1
1,3-Dichlorobenzene	ND		0.50		ug/L			12/19/18 10:07	1
1,3-Dichloropropane	ND		1.0		ug/L			12/19/18 10:07	1
1,4-Dichlorobenzene	ND		0.50		ug/L			12/19/18 10:07	1
2,2-Dichloropropane	ND		0.50		ug/L			12/19/18 10:07	1
2-Chlorotoluene	ND		0.50		ug/L			12/19/18 10:07	1
2-Hexanone	ND		50		ug/L			12/19/18 10:07	1
4-Chlorotoluene	ND		0.50		ug/L			12/19/18 10:07	1
4-Isopropyltoluene	ND		1.0		ug/L			12/19/18 10:07	1
Acetone	ND		50		ug/L			12/19/18 10:07	1
Benzene	ND		0.50		ug/L			12/19/18 10:07	1
Bromobenzene	ND		1.0		ug/L			12/19/18 10:07	1
Bromoform	ND		1.0		ug/L			12/19/18 10:07	1
Bromomethane	ND		1.0		ug/L			12/19/18 10:07	1
Carbon disulfide	ND		5.0		ug/L			12/19/18 10:07	1
Carbon tetrachloride	ND		0.50		ug/L			12/19/18 10:07	1
Chlorobenzene	ND		0.50		ug/L			12/19/18 10:07	1
Chlorobromomethane	ND		1.0		ug/L			12/19/18 10:07	1
Chloroethane	ND		1.0		ug/L			12/19/18 10:07	1
Chloroform	ND		1.0		ug/L			12/19/18 10:07	1
Chloromethane	ND		1.0		ug/L			12/19/18 10:07	1
cis-1,2-Dichloroethene	ND		0.50		ug/L			12/19/18 10:07	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			12/19/18 10:07	1
Chlorodibromomethane	ND		0.50		ug/L			12/19/18 10:07	1
Dibromomethane	ND		0.50		ug/L			12/19/18 10:07	1
Dichlorobromomethane	ND		0.50		ug/L			12/19/18 10:07	1
Dichlorodifluoromethane	ND		0.50		ug/L			12/19/18 10:07	1
Ethylbenzene	ND		0.50		ug/L			12/19/18 10:07	1
Hexachlorobutadiene	ND		1.0		ug/L			12/19/18 10:07	1
Isopropylbenzene	ND		0.50		ug/L			12/19/18 10:07	1
Methylene Chloride	ND		5.0		ug/L			12/19/18 10:07	1
Methyl tert-butyl ether	ND		0.50		ug/L			12/19/18 10:07	1
Naphthalene	ND		1.0		ug/L			12/19/18 10:07	1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: MB 720-257216/4
Matrix: Water
Analysis Batch: 257216

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	ND		1.0		ug/L			12/19/18 10:07	1
N-Propylbenzene	ND		1.0		ug/L			12/19/18 10:07	1
sec-Butylbenzene	ND		1.0		ug/L			12/19/18 10:07	1
Styrene	ND		0.50		ug/L			12/19/18 10:07	1
tert-Butylbenzene	ND		1.0		ug/L			12/19/18 10:07	1
Tetrachloroethene	ND		0.50		ug/L			12/19/18 10:07	1
Toluene	ND		0.50		ug/L			12/19/18 10:07	1
trans-1,2-Dichloroethene	ND		0.50		ug/L			12/19/18 10:07	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			12/19/18 10:07	1
Trichloroethene	ND		0.50		ug/L			12/19/18 10:07	1
Trichlorofluoromethane	ND		1.0		ug/L			12/19/18 10:07	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50		ug/L			12/19/18 10:07	1
Vinyl acetate	ND		10		ug/L			12/19/18 10:07	1
Vinyl chloride	ND		0.50		ug/L			12/19/18 10:07	1
Xylenes, Total	ND		0.50		ug/L			12/19/18 10:07	1
Ethylene Dibromide	ND		0.50		ug/L			12/19/18 10:07	1
2-Butanone (MEK)	ND		50		ug/L			12/19/18 10:07	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			12/19/18 10:07	1
C4-C12	ND		50		ug/L			12/19/18 10:07	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*99*		*67 - 130*		*12/19/18 10:07*	*1*
Toluene-d8 (Surr)	*98*		*70 - 130*		*12/19/18 10:07*	*1*
Dibromofluoromethane (Surr)	*100*		*70 - 130*		*12/19/18 10:07*	*1*
1,2-Dichloroethane-d4 (Surr)	*103*		*72 - 130*		*12/19/18 10:07*	*1*

Lab Sample ID: LCS 720-257216/5
Matrix: Water
Analysis Batch: 257216

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,2,3-Trichloropropane	25.0	24.7		ug/L		99	77 - 120
1,1,1,2-Tetrachloroethane	25.0	27.4		ug/L		110	81 - 121
1,1,1-Trichloroethane	25.0	26.7		ug/L		107	74 - 130
1,1,2,2-Tetrachloroethane	25.0	26.5		ug/L		106	70 - 115
1,1,2-Trichloroethane	25.0	27.4		ug/L		110	80 - 117
1,1-Dichloroethane	25.0	27.0		ug/L		108	77 - 119
1,1-Dichloroethene	25.0	27.4		ug/L		109	69 - 119
1,1-Dichloropropene	25.0	26.7		ug/L		107	83 - 130
1,2,3-Trichlorobenzene	25.0	25.8		ug/L		103	87 - 123
1,2,4-Trichlorobenzene	25.0	26.5		ug/L		106	78 - 120
1,2,4-Trimethylbenzene	25.0	26.4		ug/L		106	75 - 115
1,2-Dibromo-3-Chloropropane	25.0	23.3		ug/L		93	74 - 126
1,2-Dichlorobenzene	25.0	26.9		ug/L		108	77 - 117
1,2-Dichloroethane	25.0	26.6		ug/L		106	73 - 122
1,2-Dichloropropane	25.0	27.9		ug/L		112	79 - 119
1,3,5-Trimethylbenzene	25.0	26.3		ug/L		105	77 - 117
1,3-Dichlorobenzene	25.0	27.0		ug/L		108	76 - 116

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCS 720-257216/5
Matrix: Water
Analysis Batch: 257216

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,3-Dichloropropane	25.0	26.3		ug/L		105	77 - 117
1,4-Dichlorobenzene	25.0	27.1		ug/L		108	76 - 116
2,2-Dichloropropane	25.0	26.4		ug/L		106	74 - 156
2-Chlorotoluene	25.0	26.4		ug/L		106	75 - 115
2-Hexanone	125	123		ug/L		98	63 - 140
4-Chlorotoluene	25.0	26.9		ug/L		107	73 - 119
4-Isopropyltoluene	25.0	26.7		ug/L		107	80 - 120
Acetone	125	119		ug/L		95	61 - 147
Benzene	25.0	26.1		ug/L		105	79 - 119
Bromobenzene	25.0	26.0		ug/L		104	77 - 117
Bromoform	25.0	27.1		ug/L		108	75 - 127
Bromomethane	25.0	24.8		ug/L		99	70 - 132
Carbon disulfide	25.0	27.7		ug/L		111	64 - 127
Carbon tetrachloride	25.0	26.7		ug/L		107	72 - 142
Chlorobenzene	25.0	26.7		ug/L		107	76 - 116
Chlorobromomethane	25.0	26.4		ug/L		106	81 - 122
Chloroethane	25.0	25.1		ug/L		101	70 - 131
Chloroform	25.0	27.2		ug/L		109	82 - 119
Chloromethane	25.0	23.6		ug/L		94	49 - 134
cis-1,2-Dichloroethene	25.0	27.2		ug/L		109	77 - 117
cis-1,3-Dichloropropene	25.0	28.4		ug/L		113	82 - 119
Chlorodibromomethane	25.0	28.5		ug/L		114	77 - 133
Dibromomethane	25.0	26.3		ug/L		105	79 - 117
Dichlorobromomethane	25.0	28.1		ug/L		112	81 - 130
Dichlorodifluoromethane	25.0	23.9		ug/L		95	21 - 150
Ethylbenzene	25.0	26.3		ug/L		105	77 - 117
Hexachlorobutadiene	25.0	25.9		ug/L		104	78 - 140
Isopropylbenzene	25.0	26.9		ug/L		108	77 - 130
m-Xylene & p-Xylene	25.0	26.1		ug/L		104	74 - 119
Methylene Chloride	25.0	24.5		ug/L		98	75 - 117
Methyl tert-butyl ether	25.0	25.1		ug/L		100	70 - 130
Naphthalene	25.0	24.6		ug/L		98	81 - 121
n-Butylbenzene	25.0	26.6		ug/L		107	78 - 119
N-Propylbenzene	25.0	26.7		ug/L		107	77 - 117
o-Xylene	25.0	26.9		ug/L		108	77 - 118
sec-Butylbenzene	25.0	26.2		ug/L		105	78 - 118
Styrene	25.0	25.6		ug/L		102	76 - 116
tert-Butylbenzene	25.0	25.8		ug/L		103	78 - 118
Tetrachloroethene	25.0	26.6		ug/L		106	81 - 130
Toluene	25.0	25.5		ug/L		102	75 - 120
trans-1,2-Dichloroethene	25.0	28.0		ug/L		112	79 - 117
trans-1,3-Dichloropropene	25.0	26.9		ug/L		107	76 - 122
Trichloroethene	25.0	26.3		ug/L		105	80 - 123
Trichlorofluoromethane	25.0	25.4		ug/L		102	75 - 141
1,1,2-Trichloro-1,2,2-trifluoroethane	25.0	27.2		ug/L		109	70 - 133
Vinyl acetate	25.0	23.7		ug/L		95	50 - 126
Vinyl chloride	25.0	26.0		ug/L		104	58 - 138

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCS 720-257216/5
Matrix: Water
Analysis Batch: 257216

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Ethylene Dibromide	25.0	26.6		ug/L		106	80 - 121
2-Butanone (MEK)	125	120		ug/L		96	66 - 133
4-Methyl-2-pentanone (MIBK)	125	122		ug/L		97	66 - 140

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene	*102*		*67 - 130*
Toluene-d8 (Surr)	*99*		*70 - 130*
Dibromofluoromethane (Surr)	*101*		*70 - 130*
1,2-Dichloroethane-d4 (Surr)	*100*		*72 - 130*

Lab Sample ID: LCS 720-257216/7
Matrix: Water
Analysis Batch: 257216

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
C4-C12	500	412		ug/L		82	77 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene	*101*		*67 - 130*
Toluene-d8 (Surr)	*100*		*70 - 130*
Dibromofluoromethane (Surr)	*101*		*70 - 130*
1,2-Dichloroethane-d4 (Surr)	*104*		*72 - 130*

Lab Sample ID: LCSD 720-257216/6
Matrix: Water
Analysis Batch: 257216

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,2,3-Trichloropropane	25.0	25.8		ug/L		103	77 - 120	4	20
1,1,1,2-Tetrachloroethane	25.0	27.7		ug/L		111	81 - 121	1	20
1,1,1-Trichloroethane	25.0	26.6		ug/L		107	74 - 130	0	20
1,1,2,2-Tetrachloroethane	25.0	27.4		ug/L		110	70 - 115	3	20
1,1,2-Trichloroethane	25.0	28.3		ug/L		113	80 - 117	3	20
1,1-Dichloroethane	25.0	27.0		ug/L		108	77 - 119	0	20
1,1-Dichloroethene	25.0	27.2		ug/L		109	69 - 119	0	20
1,1-Dichloropropene	25.0	26.4		ug/L		106	83 - 130	1	20
1,2,3-Trichlorobenzene	25.0	25.1		ug/L		100	87 - 123	3	20
1,2,4-Trichlorobenzene	25.0	25.8		ug/L		103	78 - 120	3	20
1,2,4-Trimethylbenzene	25.0	26.3		ug/L		105	75 - 115	0	20
1,2-Dibromo-3-Chloropropane	25.0	23.1		ug/L		92	74 - 126	1	20
1,2-Dichlorobenzene	25.0	27.1		ug/L		108	77 - 117	1	20
1,2-Dichloroethane	25.0	27.0		ug/L		108	73 - 122	1	20
1,2-Dichloropropane	25.0	27.9		ug/L		112	79 - 119	0	20
1,3,5-Trimethylbenzene	25.0	26.4		ug/L		106	77 - 117	1	20
1,3-Dichlorobenzene	25.0	27.2		ug/L		109	76 - 116	1	20
1,3-Dichloropropane	25.0	26.8		ug/L		107	77 - 117	2	20
1,4-Dichlorobenzene	25.0	27.5		ug/L		110	76 - 116	1	20
2,2-Dichloropropane	25.0	26.2		ug/L		105	74 - 156	1	20

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCSD 720-257216/6
Matrix: Water
Analysis Batch: 257216

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
2-Chlorotoluene	25.0	26.9		ug/L		108	75 - 115	2	20
2-Hexanone	125	124		ug/L		99	63 - 140	1	24
4-Chlorotoluene	25.0	27.2		ug/L		109	73 - 119	1	20
4-Isopropyltoluene	25.0	26.6		ug/L		107	80 - 120	0	20
Acetone	125	115		ug/L		92	61 - 147	4	30
Benzene	25.0	26.2		ug/L		105	79 - 119	0	20
Bromobenzene	25.0	26.6		ug/L		107	77 - 117	2	20
Bromoform	25.0	27.5		ug/L		110	75 - 127	1	20
Bromomethane	25.0	24.4		ug/L		98	70 - 132	2	20
Carbon disulfide	25.0	27.5		ug/L		110	64 - 127	1	20
Carbon tetrachloride	25.0	26.4		ug/L		106	72 - 142	1	20
Chlorobenzene	25.0	26.6		ug/L		106	76 - 116	1	20
Chlorobromomethane	25.0	26.8		ug/L		107	81 - 122	2	20
Chloroethane	25.0	24.3		ug/L		97	70 - 131	3	20
Chloroform	25.0	27.5		ug/L		110	82 - 119	1	20
Chloromethane	25.0	23.4		ug/L		94	49 - 134	1	20
cis-1,2-Dichloroethene	25.0	27.3		ug/L		109	77 - 117	1	20
cis-1,3-Dichloropropene	25.0	29.0		ug/L		116	82 - 119	2	20
Chlorodibromomethane	25.0	29.1		ug/L		116	77 - 133	2	20
Dibromomethane	25.0	27.0		ug/L		108	79 - 117	3	20
Dichlorobromomethane	25.0	28.3		ug/L		113	81 - 130	1	20
Dichlorodifluoromethane	25.0	23.0		ug/L		92	21 - 150	4	20
Ethylbenzene	25.0	26.0		ug/L		104	77 - 117	1	20
Hexachlorobutadiene	25.0	24.6		ug/L		99	78 - 140	5	20
Isopropylbenzene	25.0	26.7		ug/L		107	77 - 130	1	20
m-Xylene & p-Xylene	25.0	25.9		ug/L		103	74 - 119	1	20
Methylene Chloride	25.0	25.0		ug/L		100	75 - 117	2	20
Methyl tert-butyl ether	25.0	25.6		ug/L		102	70 - 130	2	20
Naphthalene	25.0	24.2		ug/L		97	81 - 121	2	20
n-Butylbenzene	25.0	26.2		ug/L		105	78 - 119	2	20
N-Propylbenzene	25.0	26.8		ug/L		107	77 - 117	0	20
o-Xylene	25.0	26.8		ug/L		107	77 - 118	1	20
sec-Butylbenzene	25.0	26.1		ug/L		104	78 - 118	0	20
Styrene	25.0	25.5		ug/L		102	76 - 116	0	20
tert-Butylbenzene	25.0	26.0		ug/L		104	78 - 118	1	20
Tetrachloroethene	25.0	26.1		ug/L		105	81 - 130	2	20
Toluene	25.0	25.5		ug/L		102	75 - 120	0	20
trans-1,2-Dichloroethene	25.0	28.1		ug/L		113	79 - 117	1	20
trans-1,3-Dichloropropene	25.0	27.5		ug/L		110	76 - 122	3	20
Trichloroethene	25.0	26.4		ug/L		105	80 - 123	0	20
Trichlorofluoromethane	25.0	25.0		ug/L		100	75 - 141	2	20
1,1,2-Trichloro-1,2,2-trifluoroethane	25.0	26.5		ug/L		106	70 - 133	3	20
Vinyl acetate	25.0	23.9		ug/L		96	50 - 126	1	20
Vinyl chloride	25.0	25.6		ug/L		103	58 - 138	2	20
Ethylene Dibromide	25.0	27.3		ug/L		109	80 - 121	3	20
2-Butanone (MEK)	125	116		ug/L		92	66 - 133	4	22
4-Methyl-2-pentanone (MIBK)	125	122		ug/L		98	66 - 140	0	21

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCSD 720-257216/6
Matrix: Water
Analysis Batch: 257216

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene	*101*		*67 - 130*
Toluene-d8 (Surr)	*98*		*70 - 130*
Dibromofluoromethane (Surr)	*103*		*70 - 130*
1,2-Dichloroethane-d4 (Surr)	*102*		*72 - 130*

Lab Sample ID: LCSD 720-257216/8
Matrix: Water
Analysis Batch: 257216

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
C4-C12			500	453		ug/L		91	77 - 130	9	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene	*100*		*67 - 130*
Toluene-d8 (Surr)	*99*		*70 - 130*
Dibromofluoromethane (Surr)	*99*		*70 - 130*
1,2-Dichloroethane-d4 (Surr)	*99*		*72 - 130*

Lab Sample ID: 720-90322-B-3 MS
Matrix: Water
Analysis Batch: 257216

Client Sample ID: Matrix Spike
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
1,2,3-Trichloropropane	ND		25.0	26.7		ug/L		107	60 - 140
1,1,1,2-Tetrachloroethane	ND		25.0	28.6		ug/L		114	60 - 140
1,1,1-Trichloroethane	ND		25.0	27.8		ug/L		111	60 - 140
1,1,2,2-Tetrachloroethane	ND		25.0	28.7		ug/L		115	60 - 140
1,1,2-Trichloroethane	ND		25.0	30.4		ug/L		121	60 - 140
1,1-Dichloroethane	ND		25.0	28.2		ug/L		113	60 - 140
1,1-Dichloroethene	ND		25.0	28.1		ug/L		112	60 - 140
1,1-Dichloropropene	ND		25.0	26.8		ug/L		107	60 - 140
1,2,3-Trichlorobenzene	ND		25.0	26.1		ug/L		104	60 - 140
1,2,4-Trichlorobenzene	ND		25.0	25.3		ug/L		101	60 - 140
1,2,4-Trimethylbenzene	ND		25.0	26.3		ug/L		105	60 - 140
1,2-Dibromo-3-Chloropropane	ND		25.0	23.7		ug/L		95	60 - 140
1,2-Dichlorobenzene	ND		25.0	28.1		ug/L		112	60 - 140
1,2-Dichloroethane	ND		25.0	29.2		ug/L		117	60 - 140
1,2-Dichloropropane	ND		25.0	29.7		ug/L		119	60 - 140
1,3,5-Trimethylbenzene	ND		25.0	26.4		ug/L		106	60 - 140
1,3-Dichlorobenzene	ND		25.0	27.4		ug/L		110	60 - 140
1,3-Dichloropropane	ND		25.0	28.8		ug/L		115	60 - 140
1,4-Dichlorobenzene	ND		25.0	27.6		ug/L		110	60 - 140
2,2-Dichloropropane	ND		25.0	24.1		ug/L		96	60 - 140
2-Chlorotoluene	ND		25.0	27.0		ug/L		108	60 - 140
2-Hexanone	ND		125	128		ug/L		103	60 - 140
4-Chlorotoluene	ND		25.0	27.2		ug/L		109	60 - 140
4-Isopropyltoluene	ND		25.0	26.5		ug/L		106	60 - 140
Acetone	ND		125	108		ug/L		87	60 - 140

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: 720-90322-B-3 MS
Matrix: Water
Analysis Batch: 257216

Client Sample ID: Matrix Spike
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	ND		25.0	27.4		ug/L		109	60 - 140
Bromobenzene	ND		25.0	27.6		ug/L		110	60 - 140
Bromoform	ND		25.0	27.8		ug/L		111	56 - 140
Bromomethane	ND		25.0	26.6		ug/L		106	23 - 140
Carbon disulfide	ND		25.0	28.4		ug/L		113	38 - 140
Carbon tetrachloride	ND		25.0	27.0		ug/L		108	60 - 140
Chlorobenzene	ND		25.0	27.2		ug/L		109	60 - 140
Chlorobromomethane	ND		25.0	29.0		ug/L		116	60 - 140
Chloroethane	ND		25.0	26.8		ug/L		107	51 - 140
Chloroform	ND		25.0	29.5		ug/L		118	60 - 140
Chloromethane	ND		25.0	25.1		ug/L		99	52 - 140
cis-1,2-Dichloroethene	ND		25.0	29.1		ug/L		116	60 - 140
cis-1,3-Dichloropropene	ND		25.0	29.5		ug/L		118	60 - 140
Chlorodibromomethane	ND		25.0	30.7		ug/L		123	60 - 140
Dibromomethane	ND		25.0	29.3		ug/L		117	60 - 140
Dichlorobromomethane	ND		25.0	30.1		ug/L		120	60 - 140
Dichlorodifluoromethane	ND		25.0	24.8		ug/L		99	38 - 140
Ethylbenzene	ND		25.0	26.3		ug/L		105	60 - 140
Hexachlorobutadiene	ND		25.0	23.9		ug/L		96	60 - 140
Isopropylbenzene	ND		25.0	26.8		ug/L		107	60 - 140
m-Xylene & p-Xylene	ND		25.0	26.0		ug/L		104	60 - 140
Methylene Chloride	ND		25.0	26.7		ug/L		107	40 - 140
Methyl tert-butyl ether	ND		25.0	24.9		ug/L		100	60 - 138
Naphthalene	ND		25.0	25.9		ug/L		104	56 - 140
n-Butylbenzene	ND		25.0	25.5		ug/L		102	60 - 140
N-Propylbenzene	ND		25.0	26.6		ug/L		106	60 - 140
o-Xylene	ND		25.0	27.5		ug/L		110	60 - 140
sec-Butylbenzene	ND		25.0	26.0		ug/L		104	60 - 140
Styrene	ND		25.0	25.2		ug/L		101	60 - 140
tert-Butylbenzene	ND		25.0	26.1		ug/L		105	60 - 140
Tetrachloroethene	ND		25.0	26.2		ug/L		105	60 - 140
Toluene	ND		25.0	25.8		ug/L		103	60 - 140
trans-1,2-Dichloroethene	ND		25.0	28.6		ug/L		115	60 - 140
trans-1,3-Dichloropropene	ND		25.0	27.9		ug/L		112	60 - 140
Trichloroethene	ND		25.0	26.9		ug/L		108	60 - 140
Trichlorofluoromethane	ND		25.0	26.3		ug/L		105	60 - 140
1,1,2-Trichloro-1,2,2-trifluoroethane	0.86		25.0	27.5		ug/L		107	60 - 140
Vinyl acetate	ND		25.0	23.6		ug/L		94	40 - 140
Vinyl chloride	ND		25.0	27.0		ug/L		108	58 - 140
Ethylene Dibromide	ND		25.0	29.7		ug/L		119	60 - 140
2-Butanone (MEK)	ND		125	124		ug/L		99	60 - 140
4-Methyl-2-pentanone (MIBK)	ND		125	131		ug/L		105	58 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene	*100*		*67 - 130*
Toluene-d8 (Surr)	*98*		*70 - 130*
Dibromofluoromethane (Surr)	*108*		*70 - 130*

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: 720-90322-B-3 MS
Matrix: Water
Analysis Batch: 257216

Client Sample ID: Matrix Spike
Prep Type: Total/NA

Surrogate	MS %Recovery	MS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	*107*		*72 - 130*

Lab Sample ID: 720-90322-B-3 MSD
Matrix: Water
Analysis Batch: 257216

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,2,3-Trichloropropane	ND		25.0	25.2		ug/L		101	60 - 140	6	20
1,1,1,2-Tetrachloroethane	ND		25.0	28.3		ug/L		113	60 - 140	1	20
1,1,1-Trichloroethane	ND		25.0	27.7		ug/L		111	60 - 140	0	20
1,1,2,2-Tetrachloroethane	ND		25.0	27.5		ug/L		110	60 - 140	4	20
1,1,2-Trichloroethane	ND		25.0	29.0		ug/L		116	60 - 140	4	20
1,1-Dichloroethane	ND		25.0	28.1		ug/L		113	60 - 140	0	20
1,1-Dichloroethene	ND		25.0	28.0		ug/L		112	60 - 140	0	20
1,1-Dichloropropene	ND		25.0	26.7		ug/L		107	60 - 140	0	20
1,2,3-Trichlorobenzene	ND		25.0	25.9		ug/L		103	60 - 140	1	20
1,2,4-Trichlorobenzene	ND		25.0	25.4		ug/L		102	60 - 140	1	20
1,2,4-Trimethylbenzene	ND		25.0	26.7		ug/L		107	60 - 140	1	20
1,2-Dibromo-3-Chloropropane	ND		25.0	22.4		ug/L		90	60 - 140	6	20
1,2-Dichlorobenzene	ND		25.0	27.8		ug/L		111	60 - 140	1	20
1,2-Dichloroethane	ND		25.0	28.0		ug/L		112	60 - 140	4	20
1,2-Dichloropropane	ND		25.0	29.4		ug/L		118	60 - 140	1	20
1,3,5-Trimethylbenzene	ND		25.0	26.4		ug/L		106	60 - 140	0	20
1,3-Dichlorobenzene	ND		25.0	27.5		ug/L		110	60 - 140	0	20
1,3-Dichloropropane	ND		25.0	27.7		ug/L		111	60 - 140	4	20
1,4-Dichlorobenzene	ND		25.0	27.5		ug/L		110	60 - 140	0	20
2,2-Dichloropropane	ND		25.0	24.9		ug/L		99	60 - 140	3	20
2-Chlorotoluene	ND		25.0	27.2		ug/L		109	60 - 140	1	20
2-Hexanone	ND		125	116		ug/L		93	60 - 140	10	20
4-Chlorotoluene	ND		25.0	27.3		ug/L		109	60 - 140	0	20
4-Isopropyltoluene	ND		25.0	26.6		ug/L		106	60 - 140	0	20
Acetone	ND		125	104		ug/L		84	60 - 140	4	20
Benzene	ND		25.0	27.2		ug/L		109	60 - 140	1	20
Bromobenzene	ND		25.0	27.3		ug/L		109	60 - 140	1	20
Bromoform	ND		25.0	26.8		ug/L		107	56 - 140	4	20
Bromomethane	ND		25.0	26.3		ug/L		105	23 - 140	1	20
Carbon disulfide	ND		25.0	28.3		ug/L		113	38 - 140	0	20
Carbon tetrachloride	ND		25.0	27.0		ug/L		108	60 - 140	0	20
Chlorobenzene	ND		25.0	27.1		ug/L		108	60 - 140	0	20
Chlorobromomethane	ND		25.0	28.1		ug/L		112	60 - 140	3	20
Chloroethane	ND		25.0	25.9		ug/L		104	51 - 140	3	20
Chloroform	ND		25.0	29.0		ug/L		116	60 - 140	2	20
Chloromethane	ND		25.0	24.8		ug/L		98	52 - 140	1	20
cis-1,2-Dichloroethene	ND		25.0	28.6		ug/L		114	60 - 140	2	20
cis-1,3-Dichloropropene	ND		25.0	28.9		ug/L		116	60 - 140	2	20
Chlorodibromomethane	ND		25.0	29.6		ug/L		118	60 - 140	4	20
Dibromomethane	ND		25.0	27.9		ug/L		112	60 - 140	5	20
Dichlorobromomethane	ND		25.0	29.6		ug/L		118	60 - 140	2	20

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: 720-90322-B-3 MSD
Matrix: Water
Analysis Batch: 257216

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Dichlorodifluoromethane	ND		25.0	24.3		ug/L		97	38 - 140	2	20
Ethylbenzene	ND		25.0	26.4		ug/L		105	60 - 140	0	20
Hexachlorobutadiene	ND		25.0	24.1		ug/L		96	60 - 140	1	20
Isopropylbenzene	ND		25.0	26.6		ug/L		107	60 - 140	1	20
m-Xylene & p-Xylene	ND		25.0	26.0		ug/L		104	60 - 140	0	20
Methylene Chloride	ND		25.0	26.2		ug/L		105	40 - 140	2	20
Methyl tert-butyl ether	ND		25.0	21.6		ug/L		86	60 - 138	14	20
Naphthalene	ND		25.0	24.8		ug/L		99	56 - 140	4	20
n-Butylbenzene	ND		25.0	26.0		ug/L		104	60 - 140	2	20
N-Propylbenzene	ND		25.0	26.9		ug/L		108	60 - 140	1	20
o-Xylene	ND		25.0	27.3		ug/L		109	60 - 140	1	20
sec-Butylbenzene	ND		25.0	26.3		ug/L		105	60 - 140	1	20
Styrene	ND		25.0	24.4		ug/L		97	60 - 140	3	20
tert-Butylbenzene	ND		25.0	26.5		ug/L		106	60 - 140	1	20
Tetrachloroethene	ND		25.0	26.2		ug/L		105	60 - 140	0	20
Toluene	ND		25.0	25.7		ug/L		103	60 - 140	0	20
trans-1,2-Dichloroethene	ND		25.0	28.5		ug/L		114	60 - 140	0	20
trans-1,3-Dichloropropene	ND		25.0	27.0		ug/L		108	60 - 140	3	20
Trichloroethene	ND		25.0	26.8		ug/L		107	60 - 140	1	20
Trichlorofluoromethane	ND		25.0	25.9		ug/L		103	60 - 140	2	20
1,1,2-Trichloro-1,2,2-trifluoroethane	0.86		25.0	27.8		ug/L		108	60 - 140	1	20
Vinyl acetate	ND		25.0	22.2		ug/L		89	40 - 140	6	20
Vinyl chloride	ND		25.0	26.4		ug/L		106	58 - 140	2	20
Ethylene Dibromide	ND		25.0	27.9		ug/L		112	60 - 140	6	20
2-Butanone (MEK)	ND		125	114		ug/L		91	60 - 140	8	20
4-Methyl-2-pentanone (MIBK)	ND		125	119		ug/L		95	58 - 130	10	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene	*100*		*67 - 130*
Toluene-d8 (Surr)	*97*		*70 - 130*
Dibromofluoromethane (Surr)	*105*		*70 - 130*
1,2-Dichloroethane-d4 (Surr)	*103*		*72 - 130*

Lab Sample ID: MB 720-257218/8
Matrix: Water
Analysis Batch: 257218

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichloropropane	ND		1.0		ug/L			12/19/18 10:09	1
1,1,1,2-Tetrachloroethane	ND		0.50		ug/L			12/19/18 10:09	1
1,1,1-Trichloroethane	ND		0.50		ug/L			12/19/18 10:09	1
1,1,2,2-Tetrachloroethane	ND		0.50		ug/L			12/19/18 10:09	1
1,1,2-Trichloroethane	ND		0.50		ug/L			12/19/18 10:09	1
1,1-Dichloroethane	ND		0.50		ug/L			12/19/18 10:09	1
1,1-Dichloroethene	ND		0.50		ug/L			12/19/18 10:09	1
1,1-Dichloropropene	ND		0.50		ug/L			12/19/18 10:09	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			12/19/18 10:09	1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: MB 720-257218/8
Matrix: Water
Analysis Batch: 257218

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,4-Trichlorobenzene	ND		1.0		ug/L			12/19/18 10:09	1
1,2,4-Trimethylbenzene	ND		0.50		ug/L			12/19/18 10:09	1
1,2-Dibromo-3-Chloropropane	ND		1.0		ug/L			12/19/18 10:09	1
1,2-Dichlorobenzene	ND		0.50		ug/L			12/19/18 10:09	1
1,2-Dichloroethane	ND		0.50		ug/L			12/19/18 10:09	1
1,2-Dichloropropane	ND		0.50		ug/L			12/19/18 10:09	1
1,3,5-Trimethylbenzene	ND		0.50		ug/L			12/19/18 10:09	1
1,3-Dichlorobenzene	ND		0.50		ug/L			12/19/18 10:09	1
1,3-Dichloropropane	ND		1.0		ug/L			12/19/18 10:09	1
1,4-Dichlorobenzene	ND		0.50		ug/L			12/19/18 10:09	1
2,2-Dichloropropane	ND		0.50		ug/L			12/19/18 10:09	1
2-Chlorotoluene	ND		0.50		ug/L			12/19/18 10:09	1
2-Hexanone	ND		50		ug/L			12/19/18 10:09	1
4-Chlorotoluene	ND		0.50		ug/L			12/19/18 10:09	1
4-Isopropyltoluene	ND		1.0		ug/L			12/19/18 10:09	1
Acetone	ND		50		ug/L			12/19/18 10:09	1
Benzene	ND		0.50		ug/L			12/19/18 10:09	1
Bromobenzene	ND		1.0		ug/L			12/19/18 10:09	1
Bromoform	ND		1.0		ug/L			12/19/18 10:09	1
Bromomethane	ND		1.0		ug/L			12/19/18 10:09	1
Carbon disulfide	ND		5.0		ug/L			12/19/18 10:09	1
Carbon tetrachloride	ND		0.50		ug/L			12/19/18 10:09	1
Chlorobenzene	ND		0.50		ug/L			12/19/18 10:09	1
Chlorobromomethane	ND		1.0		ug/L			12/19/18 10:09	1
Chloroethane	ND		1.0		ug/L			12/19/18 10:09	1
Chloroform	ND		1.0		ug/L			12/19/18 10:09	1
Chloromethane	ND		1.0		ug/L			12/19/18 10:09	1
cis-1,2-Dichloroethene	ND		0.50		ug/L			12/19/18 10:09	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			12/19/18 10:09	1
Chlorodibromomethane	ND		0.50		ug/L			12/19/18 10:09	1
Dibromomethane	ND		0.50		ug/L			12/19/18 10:09	1
Dichlorobromomethane	ND		0.50		ug/L			12/19/18 10:09	1
Dichlorodifluoromethane	ND		0.50		ug/L			12/19/18 10:09	1
Ethylbenzene	ND		0.50		ug/L			12/19/18 10:09	1
Hexachlorobutadiene	ND		1.0		ug/L			12/19/18 10:09	1
Isopropylbenzene	ND		0.50		ug/L			12/19/18 10:09	1
Methylene Chloride	ND		5.0		ug/L			12/19/18 10:09	1
Methyl tert-butyl ether	ND		0.50		ug/L			12/19/18 10:09	1
Naphthalene	ND		1.0		ug/L			12/19/18 10:09	1
n-Butylbenzene	ND		1.0		ug/L			12/19/18 10:09	1
N-Propylbenzene	ND		1.0		ug/L			12/19/18 10:09	1
sec-Butylbenzene	ND		1.0		ug/L			12/19/18 10:09	1
Styrene	ND		0.50		ug/L			12/19/18 10:09	1
tert-Butylbenzene	ND		1.0		ug/L			12/19/18 10:09	1
Tetrachloroethene	ND		0.50		ug/L			12/19/18 10:09	1
Toluene	ND		0.50		ug/L			12/19/18 10:09	1
trans-1,2-Dichloroethene	ND		0.50		ug/L			12/19/18 10:09	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			12/19/18 10:09	1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: MB 720-257218/8
Matrix: Water
Analysis Batch: 257218

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	ND		0.50		ug/L			12/19/18 10:09	1
Trichlorofluoromethane	ND		1.0		ug/L			12/19/18 10:09	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50		ug/L			12/19/18 10:09	1
Vinyl acetate	ND		10		ug/L			12/19/18 10:09	1
Vinyl chloride	ND		0.50		ug/L			12/19/18 10:09	1
Xylenes, Total	ND		0.50		ug/L			12/19/18 10:09	1
Ethylene Dibromide	ND		0.50		ug/L			12/19/18 10:09	1
2-Butanone (MEK)	ND		50		ug/L			12/19/18 10:09	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			12/19/18 10:09	1
C4-C12	ND		50		ug/L			12/19/18 10:09	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*99*		*67 - 130*		*12/19/18 10:09*	*1*
Toluene-d8 (Surr)	*106*		*70 - 130*		*12/19/18 10:09*	*1*
Dibromofluoromethane (Surr)	*107*		*70 - 130*		*12/19/18 10:09*	*1*
1,2-Dichloroethane-d4 (Surr)	*98*		*72 - 130*		*12/19/18 10:09*	*1*

Lab Sample ID: LCS 720-257218/4
Matrix: Water
Analysis Batch: 257218

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,2,3-Trichloropropane	25.0	22.7		ug/L		91	77 - 120
1,1,1,2-Tetrachloroethane	25.0	27.6		ug/L		110	81 - 121
1,1,1-Trichloroethane	25.0	26.9		ug/L		108	74 - 130
1,1,2,2-Tetrachloroethane	25.0	22.7		ug/L		91	70 - 115
1,1,2-Trichloroethane	25.0	25.5		ug/L		102	80 - 117
1,1-Dichloroethane	25.0	25.0		ug/L		100	77 - 119
1,1-Dichloroethene	25.0	26.7		ug/L		107	69 - 119
1,1-Dichloropropene	25.0	25.2		ug/L		101	83 - 130
1,2,3-Trichlorobenzene	25.0	27.6		ug/L		110	87 - 123
1,2,4-Trichlorobenzene	25.0	28.0		ug/L		112	78 - 120
1,2,4-Trimethylbenzene	25.0	25.5		ug/L		102	75 - 115
1,2-Dibromo-3-Chloropropane	25.0	25.6		ug/L		103	74 - 126
1,2-Dichlorobenzene	25.0	25.4		ug/L		102	77 - 117
1,2-Dichloroethane	25.0	25.2		ug/L		101	73 - 122
1,2-Dichloropropane	25.0	25.2		ug/L		101	79 - 119
1,3,5-Trimethylbenzene	25.0	25.7		ug/L		103	77 - 117
1,3-Dichlorobenzene	25.0	26.1		ug/L		104	76 - 116
1,3-Dichloropropane	25.0	25.9		ug/L		104	77 - 117
1,4-Dichlorobenzene	25.0	26.4		ug/L		106	76 - 116
2,2-Dichloropropane	25.0	28.7		ug/L		115	74 - 156
2-Chlorotoluene	25.0	24.1		ug/L		96	75 - 115
2-Hexanone	125	110		ug/L		88	63 - 140
4-Chlorotoluene	25.0	24.7		ug/L		99	73 - 119
4-Isopropyltoluene	25.0	25.7		ug/L		103	80 - 120
Acetone	125	115		ug/L		92	61 - 147
Benzene	25.0	25.2		ug/L		101	79 - 119

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCS 720-257218/4
Matrix: Water
Analysis Batch: 257218

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Bromobenzene	25.0	26.0		ug/L		104	77 - 117
Bromoform	25.0	27.5		ug/L		110	75 - 127
Bromomethane	25.0	29.9		ug/L		120	70 - 132
Carbon disulfide	25.0	26.7		ug/L		107	64 - 127
Carbon tetrachloride	25.0	28.1		ug/L		112	72 - 142
Chlorobenzene	25.0	25.6		ug/L		102	76 - 116
Chlorobromomethane	25.0	28.2		ug/L		113	81 - 122
Chloroethane	25.0	26.9		ug/L		108	70 - 131
Chloroform	25.0	26.7		ug/L		107	82 - 119
Chloromethane	25.0	23.3		ug/L		93	49 - 134
cis-1,2-Dichloroethene	25.0	25.6		ug/L		102	77 - 117
cis-1,3-Dichloropropene	25.0	27.3		ug/L		109	82 - 119
Chlorodibromomethane	25.0	29.6		ug/L		118	77 - 133
Dibromomethane	25.0	25.9		ug/L		104	79 - 117
Dichlorobromomethane	25.0	27.0		ug/L		108	81 - 130
Dichlorodifluoromethane	25.0	27.8		ug/L		111	21 - 150
Ethylbenzene	25.0	25.6		ug/L		102	77 - 117
Hexachlorobutadiene	25.0	28.6		ug/L		115	78 - 140
Isopropylbenzene	25.0	27.1		ug/L		109	77 - 130
m-Xylene & p-Xylene	25.0	25.6		ug/L		102	74 - 119
Methylene Chloride	25.0	24.9		ug/L		99	75 - 117
Methyl tert-butyl ether	25.0	24.5		ug/L		98	70 - 130
Naphthalene	25.0	23.6		ug/L		95	81 - 121
n-Butylbenzene	25.0	25.4		ug/L		101	78 - 119
N-Propylbenzene	25.0	23.4		ug/L		94	77 - 117
o-Xylene	25.0	25.9		ug/L		104	77 - 118
sec-Butylbenzene	25.0	24.2		ug/L		97	78 - 118
Styrene	25.0	25.3		ug/L		101	76 - 116
tert-Butylbenzene	25.0	25.3		ug/L		101	78 - 118
Tetrachloroethene	25.0	29.6		ug/L		118	81 - 130
Toluene	25.0	24.2		ug/L		97	75 - 120
trans-1,2-Dichloroethene	25.0	26.5		ug/L		106	79 - 117
trans-1,3-Dichloropropene	25.0	26.5		ug/L		106	76 - 122
Trichloroethene	25.0	28.6		ug/L		114	80 - 123
Trichlorofluoromethane	25.0	27.1		ug/L		108	75 - 141
1,1,2-Trichloro-1,2,2-trifluoroethane	25.0	29.6		ug/L		119	70 - 133
Vinyl acetate	25.0	22.1		ug/L		88	50 - 126
Vinyl chloride	25.0	26.8		ug/L		107	58 - 138
Ethylene Dibromide	25.0	26.8		ug/L		107	80 - 121
2-Butanone (MEK)	125	121		ug/L		97	66 - 133
4-Methyl-2-pentanone (MIBK)	125	110		ug/L		88	66 - 140

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene	*101*		*67 - 130*
Toluene-d8 (Surr)	*105*		*70 - 130*
Dibromofluoromethane (Surr)	*110*		*70 - 130*
1,2-Dichloroethane-d4 (Surr)	*96*		*72 - 130*

Lab Sample ID: LCS 720-257218/6
Matrix: Water
Analysis Batch: 257218

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
C4-C12			500	480		ug/L		96	77 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene	*102*		*67 - 130*
Toluene-d8 (Surr)	*107*		*70 - 130*
Dibromofluoromethane (Surr)	*108*		*70 - 130*
1,2-Dichloroethane-d4 (Surr)	*98*		*72 - 130*

Lab Sample ID: LCSD 720-257218/5
Matrix: Water
Analysis Batch: 257218

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,2,3-Trichloropropane			25.0	23.0		ug/L		92	77 - 120	1	20
1,1,1,2-Tetrachloroethane			25.0	27.4		ug/L		110	81 - 121	1	20
1,1,1-Trichloroethane			25.0	26.4		ug/L		105	74 - 130	2	20
1,1,2,2-Tetrachloroethane			25.0	23.3		ug/L		93	70 - 115	3	20
1,1,2-Trichloroethane			25.0	25.7		ug/L		103	80 - 117	1	20
1,1-Dichloroethane			25.0	24.7		ug/L		99	77 - 119	1	20
1,1-Dichloroethene			25.0	26.0		ug/L		104	69 - 119	3	20
1,1-Dichloropropene			25.0	24.8		ug/L		99	83 - 130	2	20
1,2,3-Trichlorobenzene			25.0	28.1		ug/L		112	87 - 123	2	20
1,2,4-Trichlorobenzene			25.0	28.4		ug/L		114	78 - 120	1	20
1,2,4-Trimethylbenzene			25.0	25.3		ug/L		101	75 - 115	1	20
1,2-Dibromo-3-Chloropropane			25.0	26.1		ug/L		104	74 - 126	2	20
1,2-Dichlorobenzene			25.0	25.6		ug/L		102	77 - 117	1	20
1,2-Dichloroethane			25.0	25.1		ug/L		101	73 - 122	0	20
1,2-Dichloropropane			25.0	25.2		ug/L		101	79 - 119	0	20
1,3,5-Trimethylbenzene			25.0	25.3		ug/L		101	77 - 117	2	20
1,3-Dichlorobenzene			25.0	25.9		ug/L		104	76 - 116	1	20
1,3-Dichloropropane			25.0	25.8		ug/L		103	77 - 117	0	20
1,4-Dichlorobenzene			25.0	26.2		ug/L		105	76 - 116	1	20
2,2-Dichloropropane			25.0	27.6		ug/L		111	74 - 156	4	20
2-Chlorotoluene			25.0	23.7		ug/L		95	75 - 115	2	20
2-Hexanone			125	115		ug/L		92	63 - 140	5	24
4-Chlorotoluene			25.0	24.6		ug/L		98	73 - 119	1	20
4-Isopropyltoluene			25.0	25.3		ug/L		101	80 - 120	1	20
Acetone			125	122		ug/L		97	61 - 147	5	30
Benzene			25.0	24.7		ug/L		99	79 - 119	2	20
Bromobenzene			25.0	25.8		ug/L		103	77 - 117	1	20
Bromoform			25.0	27.9		ug/L		112	75 - 127	1	20
Bromomethane			25.0	28.6		ug/L		114	70 - 132	5	20
Carbon disulfide			25.0	25.9		ug/L		104	64 - 127	3	20
Carbon tetrachloride			25.0	27.5		ug/L		110	72 - 142	2	20
Chlorobenzene			25.0	25.3		ug/L		101	76 - 116	1	20
Chlorobromomethane			25.0	28.6		ug/L		114	81 - 122	1	20
Chloroethane			25.0	26.5		ug/L		106	70 - 131	1	20
Chloroform			25.0	26.5		ug/L		106	82 - 119	1	20
Chloromethane			25.0	22.2		ug/L		89	49 - 134	5	20
cis-1,2-Dichloroethene			25.0	25.5		ug/L		102	77 - 117	0	20

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCSD 720-257218/5
Matrix: Water
Analysis Batch: 257218

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
cis-1,3-Dichloropropene			25.0	27.5		ug/L		110	82 - 119	1	20
Chlorodibromomethane			25.0	30.2		ug/L		121	77 - 133	2	20
Dibromomethane			25.0	25.9		ug/L		104	79 - 117	0	20
Dichlorobromomethane			25.0	27.0		ug/L		108	81 - 130	0	20
Dichlorodifluoromethane			25.0	26.8		ug/L		107	21 - 150	3	20
Ethylbenzene			25.0	25.2		ug/L		101	77 - 117	2	20
Hexachlorobutadiene			25.0	27.9		ug/L		111	78 - 140	3	20
Isopropylbenzene			25.0	26.6		ug/L		106	77 - 130	2	20
m-Xylene & p-Xylene			25.0	25.0		ug/L		100	74 - 119	2	20
Methylene Chloride			25.0	24.3		ug/L		97	75 - 117	2	20
Methyl tert-butyl ether			25.0	25.1		ug/L		100	70 - 130	2	20
Naphthalene			25.0	24.5		ug/L		98	81 - 121	4	20
n-Butylbenzene			25.0	24.9		ug/L		100	78 - 119	2	20
N-Propylbenzene			25.0	23.1		ug/L		92	77 - 117	1	20
o-Xylene			25.0	25.7		ug/L		103	77 - 118	1	20
sec-Butylbenzene			25.0	23.9		ug/L		95	78 - 118	1	20
Styrene			25.0	25.0		ug/L		100	76 - 116	1	20
tert-Butylbenzene			25.0	24.9		ug/L		100	78 - 118	1	20
Tetrachloroethene			25.0	28.7		ug/L		115	81 - 130	3	20
Toluene			25.0	24.0		ug/L		96	75 - 120	1	20
trans-1,2-Dichloroethene			25.0	26.1		ug/L		104	79 - 117	2	20
trans-1,3-Dichloropropene			25.0	26.6		ug/L		106	76 - 122	1	20
Trichloroethene			25.0	27.9		ug/L		112	80 - 123	2	20
Trichlorofluoromethane			25.0	26.3		ug/L		105	75 - 141	3	20
1,1,2-Trichloro-1,2,2-trifluoroethane			25.0	28.7		ug/L		115	70 - 133	3	20
Vinyl acetate			25.0	23.1		ug/L		92	50 - 126	4	20
Vinyl chloride			25.0	25.7		ug/L		103	58 - 138	4	20
Ethylene Dibromide			25.0	27.0		ug/L		108	80 - 121	1	20
2-Butanone (MEK)			125	122		ug/L		98	66 - 133	1	22
4-Methyl-2-pentanone (MIBK)			125	114		ug/L		91	66 - 140	4	21

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene	*101*		*67 - 130*
Toluene-d8 (Surr)	*105*		*70 - 130*
Dibromofluoromethane (Surr)	*110*		*70 - 130*
1,2-Dichloroethane-d4 (Surr)	*98*		*72 - 130*

Lab Sample ID: LCSD 720-257218/7
Matrix: Water
Analysis Batch: 257218

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
C4-C12			500	452		ug/L		90	77 - 130	6	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene	*102*		*67 - 130*
Toluene-d8 (Surr)	*107*		*70 - 130*

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCSD 720-257218/7
Matrix: Water
Analysis Batch: 257218

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
Dibromofluoromethane (Surr)	*106*		*70 - 130*
1,2-Dichloroethane-d4 (Surr)	*95*		*72 - 130*

Lab Sample ID: 720-90324-B-3 MS
Matrix: Water
Analysis Batch: 257218

Client Sample ID: Matrix Spike
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
1,2,3-Trichloropropane	ND		50.0	45.4		ug/L		91	60 - 140
1,1,1,2-Tetrachloroethane	ND		50.0	56.6		ug/L		113	60 - 140
1,1,1-Trichloroethane	ND		50.0	55.3		ug/L		111	60 - 140
1,1,2,2-Tetrachloroethane	ND		50.0	45.4		ug/L		91	60 - 140
1,1,2-Trichloroethane	ND		50.0	52.6		ug/L		105	60 - 140
1,1-Dichloroethane	ND		50.0	51.7		ug/L		103	60 - 140
1,1-Dichloroethene	ND		50.0	54.3		ug/L		109	60 - 140
1,1-Dichloropropene	ND		50.0	50.9		ug/L		102	60 - 140
1,2,3-Trichlorobenzene	ND		50.0	56.3		ug/L		113	60 - 140
1,2,4-Trichlorobenzene	ND		50.0	58.4		ug/L		117	60 - 140
1,2,4-Trimethylbenzene	11		50.0	63.1		ug/L		104	60 - 140
1,2-Dibromo-3-Chloropropane	ND		50.0	51.3		ug/L		103	60 - 140
1,2-Dichlorobenzene	ND		50.0	53.7		ug/L		107	60 - 140
1,2-Dichloroethane	ND		50.0	51.1		ug/L		102	60 - 140
1,2-Dichloropropane	ND		50.0	53.2		ug/L		106	60 - 140
1,3,5-Trimethylbenzene	3.2		50.0	55.9		ug/L		106	60 - 140
1,3-Dichlorobenzene	ND		50.0	54.0		ug/L		108	60 - 140
1,3-Dichloropropane	ND		50.0	52.1		ug/L		104	60 - 140
1,4-Dichlorobenzene	ND		50.0	53.3		ug/L		107	60 - 140
2,2-Dichloropropane	ND		50.0	54.8		ug/L		110	60 - 140
2-Chlorotoluene	ND		50.0	50.5		ug/L		101	60 - 140
2-Hexanone	ND		250	212		ug/L		85	60 - 140
4-Chlorotoluene	ND		50.0	51.2		ug/L		102	60 - 140
4-Isopropyltoluene	ND		50.0	53.0		ug/L		106	60 - 140
Acetone	ND		250	216		ug/L		87	60 - 140
Benzene	79		50.0	124		ug/L		90	60 - 140
Bromobenzene	ND		50.0	52.7		ug/L		105	60 - 140
Bromoform	ND		50.0	54.4		ug/L		109	56 - 140
Bromomethane	ND		50.0	68.1		ug/L		136	23 - 140
Carbon disulfide	ND		50.0	53.7		ug/L		107	38 - 140
Carbon tetrachloride	ND		50.0	57.7		ug/L		115	60 - 140
Chlorobenzene	ND		50.0	52.0		ug/L		104	60 - 140
Chlorobromomethane	ND		50.0	58.1		ug/L		116	60 - 140
Chloroethane	ND		50.0	63.7		ug/L		127	51 - 140
Chloroform	ND		50.0	55.3		ug/L		111	60 - 140
Chloromethane	ND		50.0	51.5		ug/L		103	52 - 140
cis-1,2-Dichloroethene	ND		50.0	52.9		ug/L		106	60 - 140
cis-1,3-Dichloropropene	ND		50.0	55.8		ug/L		112	60 - 140
Chlorodibromomethane	ND		50.0	61.1		ug/L		122	60 - 140
Dibromomethane	ND		50.0	52.0		ug/L		104	60 - 140

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: 720-90324-B-3 MS
Matrix: Water
Analysis Batch: 257218

Client Sample ID: Matrix Spike
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Dichlorobromomethane	ND		50.0	56.8		ug/L		114	60 - 140
Dichlorodifluoromethane	ND		50.0	54.6		ug/L		109	38 - 140
Ethylbenzene	24		50.0	72.8		ug/L		97	60 - 140
Hexachlorobutadiene	ND		50.0	59.2		ug/L		118	60 - 140
Isopropylbenzene	16		50.0	69.3		ug/L		106	60 - 140
m-Xylene & p-Xylene	28		50.0	77.7		ug/L		99	60 - 140
Methylene Chloride	ND		50.0	50.5		ug/L		101	40 - 140
Methyl tert-butyl ether	110		50.0	158		ug/L		96	60 - 138
Naphthalene	8.0		50.0	57.1		ug/L		98	56 - 140
n-Butylbenzene	3.5		50.0	54.9		ug/L		103	60 - 140
N-Propylbenzene	29		50.0	69.4		ug/L		81	60 - 140
o-Xylene	8.8		50.0	61.6		ug/L		106	60 - 140
sec-Butylbenzene	3.1		50.0	52.6		ug/L		99	60 - 140
Styrene	ND		50.0	51.2		ug/L		102	60 - 140
tert-Butylbenzene	ND		50.0	52.7		ug/L		105	60 - 140
Tetrachloroethene	ND		50.0	58.6		ug/L		117	60 - 140
Toluene	5.6		50.0	54.9		ug/L		99	60 - 140
trans-1,2-Dichloroethene	ND		50.0	53.2		ug/L		106	60 - 140
trans-1,3-Dichloropropene	ND		50.0	53.5		ug/L		107	60 - 140
Trichloroethene	ND		50.0	57.5		ug/L		115	60 - 140
Trichlorofluoromethane	ND		50.0	54.1		ug/L		108	60 - 140
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		50.0	58.8		ug/L		118	60 - 140
Vinyl acetate	ND		50.0	49.3		ug/L		84	40 - 140
Vinyl chloride	ND		50.0	58.6		ug/L		117	58 - 140
Ethylene Dibromide	ND		50.0	54.5		ug/L		109	60 - 140
2-Butanone (MEK)	ND		250	228		ug/L		91	60 - 140
4-Methyl-2-pentanone (MIBK)	ND		250	223		ug/L		89	58 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene	*101*		*67 - 130*
Toluene-d8 (Surr)	*106*		*70 - 130*
Dibromofluoromethane (Surr)	*111*		*70 - 130*
1,2-Dichloroethane-d4 (Surr)	*96*		*72 - 130*

Lab Sample ID: 720-90324-B-3 MSD
Matrix: Water
Analysis Batch: 257218

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,2,3-Trichloropropane	ND		50.0	51.5		ug/L		103	60 - 140	13	20
1,1,1,2-Tetrachloroethane	ND		50.0	57.7		ug/L		115	60 - 140	2	20
1,1,1-Trichloroethane	ND		50.0	55.9		ug/L		112	60 - 140	1	20
1,1,2,2-Tetrachloroethane	ND		50.0	51.1		ug/L		102	60 - 140	12	20
1,1,2-Trichloroethane	ND		50.0	57.5		ug/L		115	60 - 140	9	20
1,1-Dichloroethane	ND		50.0	53.5		ug/L		107	60 - 140	4	20
1,1-Dichloroethene	ND		50.0	54.6		ug/L		109	60 - 140	0	20
1,1-Dichloropropene	ND		50.0	51.6		ug/L		103	60 - 140	1	20

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: 720-90324-B-3 MSD
Matrix: Water
Analysis Batch: 257218

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,2,3-Trichlorobenzene	ND		50.0	61.0		ug/L		122	60 - 140	8	20
1,2,4-Trichlorobenzene	ND		50.0	60.8		ug/L		122	60 - 140	4	20
1,2,4-Trimethylbenzene	11		50.0	64.0		ug/L		106	60 - 140	1	20
1,2-Dibromo-3-Chloropropane	ND		50.0	61.2		ug/L		122	60 - 140	18	20
1,2-Dichlorobenzene	ND		50.0	56.3		ug/L		113	60 - 140	5	20
1,2-Dichloroethane	ND		50.0	54.6		ug/L		109	60 - 140	7	20
1,2-Dichloropropane	ND		50.0	55.1		ug/L		110	60 - 140	4	20
1,3,5-Trimethylbenzene	3.2		50.0	57.0		ug/L		108	60 - 140	2	20
1,3-Dichlorobenzene	ND		50.0	55.0		ug/L		110	60 - 140	2	20
1,3-Dichloropropane	ND		50.0	55.4		ug/L		111	60 - 140	6	20
1,4-Dichlorobenzene	ND		50.0	54.9		ug/L		110	60 - 140	3	20
2,2-Dichloropropane	ND		50.0	55.4		ug/L		111	60 - 140	1	20
2-Chlorotoluene	ND		50.0	52.0		ug/L		104	60 - 140	3	20
2-Hexanone	ND		250	240		ug/L		96	60 - 140	12	20
4-Chlorotoluene	ND		50.0	52.3		ug/L		105	60 - 140	2	20
4-Isopropyltoluene	ND		50.0	53.7		ug/L		107	60 - 140	1	20
Acetone	ND		250	236		ug/L		94	60 - 140	9	20
Benzene	79		50.0	123		ug/L		89	60 - 140	0	20
Bromobenzene	ND		50.0	55.7		ug/L		111	60 - 140	6	20
Bromoform	ND		50.0	59.5		ug/L		119	56 - 140	9	20
Bromomethane	ND		50.0	64.4		ug/L		129	23 - 140	6	20
Carbon disulfide	ND		50.0	53.9		ug/L		108	38 - 140	0	20
Carbon tetrachloride	ND		50.0	57.8		ug/L		116	60 - 140	0	20
Chlorobenzene	ND		50.0	52.8		ug/L		106	60 - 140	2	20
Chlorobromomethane	ND		50.0	61.0		ug/L		122	60 - 140	5	20
Chloroethane	ND		50.0	60.7		ug/L		121	51 - 140	5	20
Chloroform	ND		50.0	56.4		ug/L		113	60 - 140	2	20
Chloromethane	ND		50.0	48.6		ug/L		97	52 - 140	6	20
cis-1,2-Dichloroethene	ND		50.0	54.3		ug/L		109	60 - 140	3	20
cis-1,3-Dichloropropene	ND		50.0	57.4		ug/L		115	60 - 140	3	20
Chlorodibromomethane	ND		50.0	64.0		ug/L		128	60 - 140	5	20
Dibromomethane	ND		50.0	56.2		ug/L		112	60 - 140	8	20
Dichlorobromomethane	ND		50.0	57.9		ug/L		116	60 - 140	2	20
Dichlorodifluoromethane	ND		50.0	54.4		ug/L		109	38 - 140	0	20
Ethylbenzene	24		50.0	72.8		ug/L		97	60 - 140	0	20
Hexachlorobutadiene	ND		50.0	61.1		ug/L		122	60 - 140	3	20
Isopropylbenzene	16		50.0	68.3		ug/L		104	60 - 140	1	20
m-Xylene & p-Xylene	28		50.0	77.7		ug/L		99	60 - 140	0	20
Methylene Chloride	ND		50.0	52.2		ug/L		104	40 - 140	3	20
Methyl tert-butyl ether	110		50.0	172		ug/L		124	60 - 138	8	20
Naphthalene	8.0		50.0	65.4		ug/L		115	56 - 140	14	20
n-Butylbenzene	3.5		50.0	56.2		ug/L		105	60 - 140	2	20
N-Propylbenzene	29		50.0	70.1		ug/L		82	60 - 140	1	20
o-Xylene	8.8		50.0	61.8		ug/L		106	60 - 140	0	20
sec-Butylbenzene	3.1		50.0	53.3		ug/L		101	60 - 140	1	20
Styrene	ND		50.0	51.5		ug/L		103	60 - 140	1	20
tert-Butylbenzene	ND		50.0	53.6		ug/L		107	60 - 140	2	20
Tetrachloroethene	ND		50.0	58.8		ug/L		118	60 - 140	0	20

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: 720-90324-B-3 MSD
Matrix: Water
Analysis Batch: 257218

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Toluene	5.6		50.0	56.1		ug/L		101	60 - 140	2	20
trans-1,2-Dichloroethene	ND		50.0	54.1		ug/L		108	60 - 140	2	20
trans-1,3-Dichloropropene	ND		50.0	56.5		ug/L		113	60 - 140	5	20
Trichloroethene	ND		50.0	58.7		ug/L		117	60 - 140	2	20
Trichlorofluoromethane	ND		50.0	53.9		ug/L		108	60 - 140	0	20
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		50.0	59.1		ug/L		118	60 - 140	0	20
Vinyl acetate	ND		50.0	53.1		ug/L		92	40 - 140	7	20
Vinyl chloride	ND		50.0	55.6		ug/L		111	58 - 140	5	20
Ethylene Dibromide	ND		50.0	57.2		ug/L		114	60 - 140	5	20
2-Butanone (MEK)	ND		250	258		ug/L		103	60 - 140	13	20
4-Methyl-2-pentanone (MIBK)	ND		250	247		ug/L		99	58 - 130	10	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene	*101*		*67 - 130*
Toluene-d8 (Surr)	*106*		*70 - 130*
Dibromofluoromethane (Surr)	*112*		*70 - 130*
1,2-Dichloroethane-d4 (Surr)	*101*		*72 - 130*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Lab Sample ID: MB 720-257452/1-A
Matrix: Water
Analysis Batch: 257503

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 257452

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Bis(2-chloroethyl)ether	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
2-Chlorophenol	ND		4.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
1,3-Dichlorobenzene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
1,4-Dichlorobenzene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Benzyl alcohol	ND		5.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
1,2-Dichlorobenzene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
2-Methylphenol	ND		4.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Methylphenol, 3 & 4	ND		8.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
N-Nitrosodi-n-propylamine	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Hexachloroethane	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Nitrobenzene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Isophorone	ND		4.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
2-Nitrophenol	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
2,4-Dimethylphenol	ND		3.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Bis(2-chloroethoxy)methane	ND		5.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
2,4-Dichlorophenol	ND		5.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
1,2,4-Trichlorobenzene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Naphthalene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
4-Chloroaniline	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Hexachlorobutadiene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
4-Chloro-3-methylphenol	ND		5.0		ug/L		12/21/18 13:52	12/23/18 18:33	1

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 720-257452/1-A
Matrix: Water
Analysis Batch: 257503

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 257452

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Methylnaphthalene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Hexachlorocyclopentadiene	ND		10		ug/L		12/21/18 13:52	12/23/18 18:33	1
2,4,6-Trichlorophenol	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
2,4,5-Trichlorophenol	ND		4.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
2-Chloronaphthalene	ND		4.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
2-Nitroaniline	ND		10		ug/L		12/21/18 13:52	12/23/18 18:33	1
Dimethyl phthalate	ND		5.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Acenaphthylene	ND		4.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
3-Nitroaniline	ND		5.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Acenaphthene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
2,4-Dinitrophenol	ND		20		ug/L		12/21/18 13:52	12/23/18 18:33	1
4-Nitrophenol	ND		10		ug/L		12/21/18 13:52	12/23/18 18:33	1
Dibenzofuran	ND		4.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
2,4-Dinitrotoluene	ND		4.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
2,6-Dinitrotoluene	ND		5.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Diethyl phthalate	ND		5.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
4-Chlorophenyl phenyl ether	ND		5.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Fluorene	ND		4.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
4-Nitroaniline	ND		10		ug/L		12/21/18 13:52	12/23/18 18:33	1
2-Methyl-4,6-dinitrophenol	ND		10		ug/L		12/21/18 13:52	12/23/18 18:33	1
N-Nitrosodiphenylamine	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
4-Bromophenyl phenyl ether	ND		5.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Hexachlorobenzene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Pentachlorophenol	ND		10		ug/L		12/21/18 13:52	12/23/18 18:33	1
Phenanthrene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Anthracene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Di-n-butyl phthalate	ND		5.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Fluoranthene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Pyrene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Butyl benzyl phthalate	ND		5.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
3,3'-Dichlorobenzidine	ND		5.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Benzo[a]anthracene	ND		5.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Bis(2-ethylhexyl) phthalate	ND		10		ug/L		12/21/18 13:52	12/23/18 18:33	1
Chrysene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Di-n-octyl phthalate	ND		5.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Benzo[b]fluoranthene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Benzo[a]pyrene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Benzo[k]fluoranthene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Indeno[1,2,3-cd]pyrene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Benzo[g,h,i]perylene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Benzoic acid	ND		20		ug/L		12/21/18 13:52	12/23/18 18:33	1
Azobenzene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Dibenz(a,h)anthracene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5	*56*		*11 - 92*	*12/21/18 13:52*	*12/23/18 18:33*	*1*
2-Fluorobiphenyl	*67*		*10 - 101*	*12/21/18 13:52*	*12/23/18 18:33*	*1*
Terphenyl-d14	*84*		*34 - 128*	*12/21/18 13:52*	*12/23/18 18:33*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 720-257452/1-A
Matrix: Water
Analysis Batch: 257503

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 257452

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorophenol	38		10 - 65	12/21/18 13:52	12/23/18 18:33	1
Phenol-d5	27		10 - 46	12/21/18 13:52	12/23/18 18:33	1
2,4,6-Tribromophenol	75		17 - 115	12/21/18 13:52	12/23/18 18:33	1

Lab Sample ID: LCS 720-257452/2-A
Matrix: Water
Analysis Batch: 257503

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 257452

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Phenol	40.0	12.3		ug/L		31	10 - 110
Bis(2-chloroethyl)ether	40.0	31.7		ug/L		79	38 - 110
2-Chlorophenol	40.0	29.7		ug/L		74	37 - 110
1,3-Dichlorobenzene	40.0	25.9		ug/L		65	35 - 110
1,4-Dichlorobenzene	40.0	26.7		ug/L		67	36 - 110
Benzyl alcohol	40.0	29.0		ug/L		73	37 - 110
1,2-Dichlorobenzene	40.0	27.0		ug/L		68	36 - 110
2-Methylphenol	40.0	26.2		ug/L		66	34 - 110
Methylphenol, 3 & 4	40.0	23.9		ug/L		60	31 - 110
N-Nitrosodi-n-propylamine	40.0	33.1		ug/L		83	42 - 110
Hexachloroethane	40.0	26.3		ug/L		66	34 - 110
Nitrobenzene	40.0	29.7		ug/L		74	41 - 110
Isophorone	40.0	32.6		ug/L		82	47 - 110
2-Nitrophenol	40.0	31.2		ug/L		78	40 - 100
2,4-Dimethylphenol	40.0	31.7		ug/L		79	42 - 110
Bis(2-chloroethoxy)methane	40.0	32.5		ug/L		81	41 - 110
2,4-Dichlorophenol	40.0	30.4		ug/L		76	44 - 110
1,2,4-Trichlorobenzene	40.0	27.7		ug/L		69	40 - 110
Naphthalene	40.0	29.1		ug/L		73	41 - 110
4-Chloroaniline	40.0	31.0		ug/L		78	41 - 110
Hexachlorobutadiene	40.0	27.2		ug/L		68	40 - 110
4-Chloro-3-methylphenol	40.0	33.3		ug/L		83	50 - 110
2-Methylnaphthalene	40.0	29.4		ug/L		74	44 - 110
Hexachlorocyclopentadiene	40.0	21.7		ug/L		54	10 - 110
2,4,6-Trichlorophenol	40.0	31.6		ug/L		79	50 - 100
2,4,5-Trichlorophenol	40.0	32.4		ug/L		81	53 - 101
2-Chloronaphthalene	40.0	29.4		ug/L		73	46 - 110
2-Nitroaniline	40.0	33.9		ug/L		85	55 - 105
Dimethyl phthalate	40.0	37.5		ug/L		94	61 - 101
Acenaphthylene	40.0	31.0		ug/L		77	47 - 110
3-Nitroaniline	40.0	32.8		ug/L		82	56 - 110
Acenaphthene	40.0	30.5		ug/L		76	47 - 103
2,4-Dinitrophenol	80.0	79.1		ug/L		99	23 - 128
4-Nitrophenol	80.0	35.4		ug/L		44	15 - 110
Dibenzofuran	40.0	31.7		ug/L		79	51 - 110
2,4-Dinitrotoluene	40.0	37.3		ug/L		93	64 - 104
2,6-Dinitrotoluene	40.0	32.5		ug/L		81	57 - 102
Diethyl phthalate	40.0	37.7		ug/L		94	65 - 105
4-Chlorophenyl phenyl ether	40.0	31.1		ug/L		78	56 - 110

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 720-257452/2-A
Matrix: Water
Analysis Batch: 257503

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 257452

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Fluorene	40.0	32.5		ug/L		81	54 - 100
4-Nitroaniline	40.0	36.9		ug/L		92	57 - 105
2-Methyl-4,6-dinitrophenol	80.0	75.5		ug/L		94	42 - 121
N-Nitrosodiphenylamine	40.0	33.7		ug/L		84	60 - 100
4-Bromophenyl phenyl ether	40.0	32.7		ug/L		82	58 - 110
Hexachlorobenzene	40.0	33.2		ug/L		83	60 - 100
Pentachlorophenol	80.0	75.9		ug/L		95	54 - 105
Phenanthrene	40.0	33.5		ug/L		84	62 - 102
Anthracene	40.0	33.9		ug/L		85	63 - 103
Di-n-butyl phthalate	40.0	39.1		ug/L		98	69 - 109
Fluoranthene	40.0	34.0		ug/L		85	65 - 106
Pyrene	40.0	37.3		ug/L		93	68 - 115
Butyl benzyl phthalate	40.0	40.6		ug/L		101	72 - 115
3,3'-Dichlorobenzidine	40.0	31.5		ug/L		79	59 - 110
Benzo[a]anthracene	40.0	35.9		ug/L		90	67 - 107
Bis(2-ethylhexyl) phthalate	40.0	40.3		ug/L		101	72 - 115
Chrysene	40.0	35.5		ug/L		89	67 - 107
Di-n-octyl phthalate	40.0	37.7		ug/L		94	70 - 115
Benzo[b]fluoranthene	40.0	37.6		ug/L		94	68 - 115
Benzo[a]pyrene	40.0	34.9		ug/L		87	67 - 107
Benzo[k]fluoranthene	40.0	34.3		ug/L		86	67 - 109
Indeno[1,2,3-cd]pyrene	40.0	36.2		ug/L		90	66 - 111
Benzo[g,h,i]perylene	40.0	35.8		ug/L		89	63 - 115
Benzoic acid	40.0	14.6	J	ug/L		37	10 - 110
Azobenzene	40.0	31.5		ug/L		79	55 - 101
Dibenz(a,h)anthracene	40.0	36.7		ug/L		92	67 - 111

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Nitrobenzene-d5	*66*		*11 - 92*
2-Fluorobiphenyl	*75*		*10 - 101*
Terphenyl-d14	*95*		*34 - 128*
2-Fluorophenol	*41*		*10 - 65*
Phenol-d5	*29*		*10 - 46*
2,4,6-Tribromophenol	*92*		*17 - 115*

Lab Sample ID: LCSD 720-257452/3-A
Matrix: Water
Analysis Batch: 257503

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 257452

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Phenol	40.0	12.7		ug/L		32	10 - 110	3	35
Bis(2-chloroethyl)ether	40.0	31.3		ug/L		78	38 - 110	1	35
2-Chlorophenol	40.0	30.4		ug/L		76	37 - 110	2	35
1,3-Dichlorobenzene	40.0	29.3		ug/L		73	35 - 110	12	35
1,4-Dichlorobenzene	40.0	28.8		ug/L		72	36 - 110	8	35
Benzyl alcohol	40.0	30.2		ug/L		76	37 - 110	4	35
1,2-Dichlorobenzene	40.0	28.5		ug/L		71	36 - 110	5	35
2-Methylphenol	40.0	27.3		ug/L		68	34 - 110	4	35

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 720-257452/3-A
Matrix: Water
Analysis Batch: 257503

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 257452

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Methylphenol, 3 & 4	40.0	25.3		ug/L		63	31 - 110	6	35
N-Nitrosodi-n-propylamine	40.0	34.0		ug/L		85	42 - 110	3	35
Hexachloroethane	40.0	27.4		ug/L		68	34 - 110	4	35
Nitrobenzene	40.0	30.4		ug/L		76	41 - 110	3	35
Isophorone	40.0	33.9		ug/L		85	47 - 110	4	35
2-Nitrophenol	40.0	33.0		ug/L		82	40 - 100	6	35
2,4-Dimethylphenol	40.0	33.0		ug/L		82	42 - 110	4	35
Bis(2-chloroethoxy)methane	40.0	33.2		ug/L		83	41 - 110	2	35
2,4-Dichlorophenol	40.0	31.4		ug/L		78	44 - 110	3	35
1,2,4-Trichlorobenzene	40.0	29.4		ug/L		74	40 - 110	6	35
Naphthalene	40.0	30.3		ug/L		76	41 - 110	4	35
4-Chloroaniline	40.0	32.2		ug/L		81	41 - 110	4	35
Hexachlorobutadiene	40.0	29.8		ug/L		74	40 - 110	9	35
4-Chloro-3-methylphenol	40.0	33.9		ug/L		85	50 - 110	2	35
2-Methylnaphthalene	40.0	30.9		ug/L		77	44 - 110	5	35
Hexachlorocyclopentadiene	40.0	25.8		ug/L		65	10 - 110	17	35
2,4,6-Trichlorophenol	40.0	34.6		ug/L		87	50 - 100	9	35
2,4,5-Trichlorophenol	40.0	35.1		ug/L		88	53 - 101	8	35
2-Chloronaphthalene	40.0	32.7		ug/L		82	46 - 110	11	35
2-Nitroaniline	40.0	36.5		ug/L		91	55 - 105	7	35
Dimethyl phthalate	40.0	39.0		ug/L		97	61 - 101	4	35
Acenaphthylene	40.0	33.3		ug/L		83	47 - 110	7	35
3-Nitroaniline	40.0	35.1		ug/L		88	56 - 110	7	35
Acenaphthene	40.0	33.3		ug/L		83	47 - 103	9	35
2,4-Dinitrophenol	80.0	84.1		ug/L		105	23 - 128	6	35
4-Nitrophenol	80.0	35.3		ug/L		44	15 - 110	0	35
Dibenzofuran	40.0	33.1		ug/L		83	51 - 110	4	35
2,4-Dinitrotoluene	40.0	38.4		ug/L		96	64 - 104	3	35
2,6-Dinitrotoluene	40.0	35.1		ug/L		88	57 - 102	8	35
Diethyl phthalate	40.0	39.3		ug/L		98	65 - 105	4	35
4-Chlorophenyl phenyl ether	40.0	33.4		ug/L		83	56 - 110	7	35
Fluorene	40.0	34.7		ug/L		87	54 - 100	7	35
4-Nitroaniline	40.0	38.8		ug/L		97	57 - 105	5	35
2-Methyl-4,6-dinitrophenol	80.0	80.8		ug/L		101	42 - 121	7	35
N-Nitrosodiphenylamine	40.0	35.6		ug/L		89	60 - 100	5	35
4-Bromophenyl phenyl ether	40.0	34.1		ug/L		85	58 - 110	4	35
Hexachlorobenzene	40.0	34.1		ug/L		85	60 - 100	3	35
Pentachlorophenol	80.0	80.9		ug/L		101	54 - 105	6	35
Phenanthrene	40.0	35.0		ug/L		88	62 - 102	4	35
Anthracene	40.0	35.6		ug/L		89	63 - 103	5	35
Di-n-butyl phthalate	40.0	39.7		ug/L		99	69 - 109	2	35
Fluoranthene	40.0	36.3		ug/L		91	65 - 106	6	35
Pyrene	40.0	38.8		ug/L		97	68 - 115	4	35
Butyl benzyl phthalate	40.0	40.2		ug/L		101	72 - 115	1	35
3,3'-Dichlorobenzidine	40.0	34.0		ug/L		85	59 - 110	8	35
Benzo[a]anthracene	40.0	36.8		ug/L		92	67 - 107	2	35
Bis(2-ethylhexyl) phthalate	40.0	40.2		ug/L		100	72 - 115	0	35
Chrysene	40.0	36.1		ug/L		90	67 - 107	2	35

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 720-257452/3-A
Matrix: Water
Analysis Batch: 257503

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 257452

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Di-n-octyl phthalate			40.0	37.7		ug/L		94	70 - 115	0	35
Benzo[b]fluoranthene			40.0	38.9		ug/L		97	68 - 115	3	35
Benzo[a]pyrene			40.0	36.8		ug/L		92	67 - 107	5	35
Benzo[k]fluoranthene			40.0	35.6		ug/L		89	67 - 109	4	35
Indeno[1,2,3-cd]pyrene			40.0	37.6		ug/L		94	66 - 111	4	35
Benzo[g,h,i]perylene			40.0	36.9		ug/L		92	63 - 115	3	35
Benzoic acid			40.0	12.3	J	ug/L		31	10 - 110	17	35
Azobenzene			40.0	33.1		ug/L		83	55 - 101	5	35
Dibenz(a,h)anthracene			40.0	38.2		ug/L		95	67 - 111	4	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
Nitrobenzene-d5	*69*		*11 - 92*
2-Fluorobiphenyl	*81*		*10 - 101*
Terphenyl-d14	*97*		*34 - 128*
2-Fluorophenol	*41*		*10 - 65*
Phenol-d5	*30*		*10 - 46*
2,4,6-Tribromophenol	*97*		*17 - 115*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 720-257384/1-A
Matrix: Water
Analysis Batch: 257411

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 257384

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		50		ug/L		12/20/18 16:30	12/21/18 10:53	1
Motor Oil Range Organics [C24-C36]	ND		99		ug/L		12/20/18 16:30	12/21/18 10:53	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
p-Terphenyl	*85*		*23 - 156*	*12/20/18 16:30*	*12/21/18 10:53*	*1*

Lab Sample ID: LCS 720-257384/2-A
Matrix: Water
Analysis Batch: 257411

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 257384

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Diesel Range Organics [C10-C28]			2500	2060		ug/L		82	34 - 115

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
p-Terphenyl	*100*		*23 - 156*

Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 720-257384/3-A
Matrix: Water
Analysis Batch: 257411

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 257384

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Diesel Range Organics [C10-C28]			2500	2190		ug/L		88	34 - 115	6	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
p-Terphenyl	*100*		*23 - 156*

Method: 6010B - Metals (ICP)

Lab Sample ID: MB 720-257462/1-A
Matrix: Water
Analysis Batch: 257567

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 257462

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		0.010		mg/L		12/21/18 15:26	12/24/18 16:18	1
Arsenic	ND		0.010		mg/L		12/21/18 15:26	12/24/18 16:18	1
Beryllium	ND		0.0020		mg/L		12/21/18 15:26	12/24/18 16:18	1
Cadmium	ND		0.0025		mg/L		12/21/18 15:26	12/24/18 16:18	1
Chromium	ND		0.010		mg/L		12/21/18 15:26	12/24/18 16:18	1
Cobalt	ND		0.0020		mg/L		12/21/18 15:26	12/24/18 16:18	1
Copper	ND		0.020		mg/L		12/21/18 15:26	12/24/18 16:18	1
Lead	ND		0.0050		mg/L		12/21/18 15:26	12/24/18 16:18	1
Molybdenum	ND		0.010		mg/L		12/21/18 15:26	12/24/18 16:18	1
Nickel	ND		0.010		mg/L		12/21/18 15:26	12/24/18 16:18	1
Selenium	ND		0.020		mg/L		12/21/18 15:26	12/24/18 16:18	1
Thallium	ND		0.010		mg/L		12/21/18 15:26	12/24/18 16:18	1
Vanadium	ND		0.010		mg/L		12/21/18 15:26	12/24/18 16:18	1
Zinc	ND		0.020		mg/L		12/21/18 15:26	12/24/18 16:18	1

Lab Sample ID: MB 720-257462/1-A
Matrix: Water
Analysis Batch: 257607

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 257462

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		0.010		mg/L		12/21/18 15:26	12/26/18 10:20	1
Arsenic	ND		0.010		mg/L		12/21/18 15:26	12/26/18 10:20	1
Barium	ND		0.010		mg/L		12/21/18 15:26	12/26/18 10:20	1
Beryllium	ND		0.0020		mg/L		12/21/18 15:26	12/26/18 10:20	1
Cadmium	ND		0.0025		mg/L		12/21/18 15:26	12/26/18 10:20	1
Chromium	ND		0.010		mg/L		12/21/18 15:26	12/26/18 10:20	1
Cobalt	ND		0.0020		mg/L		12/21/18 15:26	12/26/18 10:20	1
Copper	ND		0.020		mg/L		12/21/18 15:26	12/26/18 10:20	1
Lead	ND		0.0050		mg/L		12/21/18 15:26	12/26/18 10:20	1
Molybdenum	ND		0.010		mg/L		12/21/18 15:26	12/26/18 10:20	1
Nickel	ND		0.010		mg/L		12/21/18 15:26	12/26/18 10:20	1
Selenium	ND		0.020		mg/L		12/21/18 15:26	12/26/18 10:20	1
Silver	ND		0.0050		mg/L		12/21/18 15:26	12/26/18 10:20	1
Thallium	ND		0.010		mg/L		12/21/18 15:26	12/26/18 10:20	1
Vanadium	ND		0.010		mg/L		12/21/18 15:26	12/26/18 10:20	1

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: MB 720-257462/1-A
Matrix: Water
Analysis Batch: 257607

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 257462

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Zinc	ND		0.020		mg/L		12/21/18 15:26	12/26/18 10:20	1

Lab Sample ID: LCS 720-257462/2-A
Matrix: Water
Analysis Batch: 257567

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 257462

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Antimony	1.00	0.963		mg/L		96	80 - 120
Arsenic	1.00	0.985		mg/L		98	80 - 120
Beryllium	1.00	0.966		mg/L		97	80 - 120
Cadmium	1.00	0.974		mg/L		97	80 - 120
Chromium	1.00	0.957		mg/L		96	80 - 120
Cobalt	1.00	1.03		mg/L		103	80 - 120
Copper	1.00	0.942		mg/L		94	80 - 120
Lead	1.00	0.995		mg/L		100	80 - 120
Molybdenum	1.00	1.01		mg/L		101	80 - 120
Nickel	1.00	0.965		mg/L		96	80 - 120
Selenium	1.00	0.953		mg/L		95	80 - 120
Thallium	1.00	0.988		mg/L		99	80 - 120
Vanadium	1.00	0.975		mg/L		98	80 - 120
Zinc	1.00	0.884		mg/L		88	80 - 120

Lab Sample ID: LCS 720-257462/2-A
Matrix: Water
Analysis Batch: 257607

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 257462

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Antimony	1.00	0.976		mg/L		98	80 - 120
Arsenic	1.00	0.995		mg/L		99	80 - 120
Barium	1.00	0.930		mg/L		93	80 - 120
Beryllium	1.00	0.975		mg/L		97	80 - 120
Cadmium	1.00	0.990		mg/L		99	80 - 120
Chromium	1.00	1.00		mg/L		100	80 - 120
Cobalt	1.00	1.03		mg/L		103	80 - 120
Copper	1.00	0.965		mg/L		96	80 - 120
Lead	1.00	1.01		mg/L		101	80 - 120
Molybdenum	1.00	1.02		mg/L		102	80 - 120
Nickel	1.00	0.994		mg/L		99	80 - 120
Selenium	1.00	0.958		mg/L		96	80 - 120
Silver	0.500	0.448		mg/L		90	80 - 120
Thallium	1.00	1.01		mg/L		101	80 - 120
Vanadium	1.00	0.986		mg/L		99	80 - 120
Zinc	1.00	0.943		mg/L		94	80 - 120

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: 720-90488-J-1-A MS
Matrix: Water
Analysis Batch: 257567

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 257462

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Antimony	ND		1.00	0.961		mg/L		96	75 - 125
Arsenic	ND		1.00	0.994		mg/L		99	75 - 125
Beryllium	ND		1.00	0.958		mg/L		96	75 - 125
Cadmium	ND		1.00	0.956		mg/L		95	75 - 125
Chromium	ND		1.00	0.946		mg/L		94	75 - 125
Cobalt	0.0047		1.00	1.01		mg/L		100	75 - 125
Copper	ND		1.00	0.942		mg/L		94	75 - 125
Lead	0.0057		1.00	0.968		mg/L		96	75 - 125
Molybdenum	0.018		1.00	1.01		mg/L		99	75 - 125
Nickel	0.017		1.00	0.961		mg/L		94	75 - 125
Selenium	ND		1.00	0.954		mg/L		95	75 - 125
Thallium	ND		1.00	0.947		mg/L		95	75 - 125
Vanadium	0.023		1.00	0.982		mg/L		96	75 - 125
Zinc	ND		1.00	0.896		mg/L		88	75 - 125

Lab Sample ID: 720-90488-J-1-A MS
Matrix: Water
Analysis Batch: 257607

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 257462

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Antimony	ND		1.00	1.00		mg/L		100	75 - 125
Arsenic	0.011		1.00	1.05		mg/L		104	75 - 125
Barium	0.027		1.00	0.923		mg/L		90	75 - 125
Beryllium	ND		1.00	0.984		mg/L		98	75 - 125
Cadmium	ND		1.00	0.997		mg/L		100	75 - 125
Chromium	ND		1.00	1.00		mg/L		100	75 - 125
Cobalt	0.0049		1.00	1.06		mg/L		105	75 - 125
Copper	ND		1.00	0.981		mg/L		98	75 - 125
Lead	0.0061		1.00	1.02		mg/L		101	75 - 125
Molybdenum	0.018		1.00	1.06		mg/L		105	75 - 125
Nickel	0.018		1.00	1.01		mg/L		99	75 - 125
Selenium	ND		1.00	0.992		mg/L		99	75 - 125
Silver	ND		0.500	0.442		mg/L		88	75 - 125
Thallium	ND		1.00	1.00		mg/L		100	75 - 125
Vanadium	0.024		1.00	1.03		mg/L		101	75 - 125
Zinc	ND		1.00	0.946		mg/L		93	75 - 125

Lab Sample ID: 720-90488-J-1-B MSD
Matrix: Water
Analysis Batch: 257567

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 257462

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Antimony	ND		1.00	0.988		mg/L		99	75 - 125	3	20
Arsenic	ND		1.00	1.03		mg/L		102	75 - 125	4	20
Beryllium	ND		1.00	0.980		mg/L		98	75 - 125	2	20
Cadmium	ND		1.00	0.982		mg/L		98	75 - 125	3	20
Chromium	ND		1.00	0.975		mg/L		97	75 - 125	3	20
Cobalt	0.0047		1.00	1.04		mg/L		104	75 - 125	3	20

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: 720-90488-J-1-B MSD — **Client Sample ID: Matrix Spike Duplicate**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 257567 — **Prep Batch: 257462**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Copper	ND		1.00	0.961		mg/L		96	75 - 125	2	20
Lead	0.0057		1.00	0.995		mg/L		99	75 - 125	3	20
Molybdenum	0.018		1.00	1.04		mg/L		102	75 - 125	3	20
Nickel	0.017		1.00	0.985		mg/L		97	75 - 125	2	20
Selenium	ND		1.00	0.982		mg/L		98	75 - 125	3	20
Thallium	ND		1.00	0.980		mg/L		98	75 - 125	3	20
Vanadium	0.023		1.00	1.01		mg/L		99	75 - 125	3	20
Zinc	ND		1.00	0.909		mg/L		89	75 - 125	1	20

Lab Sample ID: 720-90488-J-1-B MSD — **Client Sample ID: Matrix Spike Duplicate**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 257607 — **Prep Batch: 257462**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Antimony	ND		1.00	0.992		mg/L		99	75 - 125	1	20
Arsenic	0.011		1.00	1.03		mg/L		102	75 - 125	2	20
Barium	0.027		1.00	0.935		mg/L		91	75 - 125	1	20
Beryllium	ND		1.00	0.978		mg/L		98	75 - 125	1	20
Cadmium	ND		1.00	0.988		mg/L		99	75 - 125	1	20
Chromium	ND		1.00	0.993		mg/L		99	75 - 125	1	20
Cobalt	0.0049		1.00	1.04		mg/L		103	75 - 125	2	20
Copper	ND		1.00	0.980		mg/L		98	75 - 125	0	20
Lead	0.0061		1.00	1.00		mg/L		99	75 - 125	2	20
Molybdenum	0.018		1.00	1.04		mg/L		102	75 - 125	2	20
Nickel	0.018		1.00	1.00		mg/L		99	75 - 125	1	20
Selenium	ND		1.00	0.975		mg/L		97	75 - 125	2	20
Silver	ND		0.500	0.443		mg/L		89	75 - 125	0	20
Thallium	ND		1.00	0.989		mg/L		99	75 - 125	1	20
Vanadium	0.024		1.00	1.01		mg/L		98	75 - 125	2	20
Zinc	ND		1.00	0.953		mg/L		94	75 - 125	1	20

Method: 7470A - Mercury (CVAA)

Lab Sample ID: MB 720-257578/1-A — **Client Sample ID: Method Blank**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 257676 — **Prep Batch: 257578**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020		mg/L		12/26/18 21:00	12/27/18 11:09	1

Lab Sample ID: LCS 720-257578/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 257676 — **Prep Batch: 257578**

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Mercury			0.0100	0.00906		mg/L		91	85 - 115		

Method: 7470A - Mercury (CVAA) (Continued)

Lab Sample ID: 720-90402-A-1-F MS
Matrix: Water
Analysis Batch: 257676

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 257578

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury	ND		0.0100	0.00940		mg/L		94	75 - 125

Lab Sample ID: 720-90402-A-1-G MSD
Matrix: Water
Analysis Batch: 257676

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 257578

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Mercury	ND		0.0100	0.00963		mg/L		96	75 - 125	2	20

Method: 7196A - Chromium, Hexavalent

Lab Sample ID: MB 720-257212/9
Matrix: Water
Analysis Batch: 257212

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cr (VI)	ND		0.010		mg/L			12/18/18 21:54	1

Lab Sample ID: LCS 720-257212/10
Matrix: Water
Analysis Batch: 257212

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Cr (VI)	0.250	0.254		mg/L		101	90 - 110

Lab Sample ID: LCSD 720-257212/11
Matrix: Water
Analysis Batch: 257212

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Cr (VI)	0.250	0.254		mg/L		102	90 - 110	0	20

Lab Sample ID: 720-90411-6 MS
Matrix: Water
Analysis Batch: 257212

Client Sample ID: MW-11AR
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Cr (VI)	ND		0.250	0.259		mg/L		103	85 - 115

Lab Sample ID: 720-90411-6 MSD
Matrix: Water
Analysis Batch: 257212

Client Sample ID: MW-11AR
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Cr (VI)	ND		0.250	0.260		mg/L		104	85 - 115	0	20

GC/MS VOA

Analysis Batch: 257216

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-90411-7	MW-13A	Total/NA	Water	8260B/CA_LUFT MS	
720-90411-8	MW-15A	Total/NA	Water	8260B/CA_LUFT MS	
720-90411-9	MW-17A	Total/NA	Water	8260B/CA_LUFT MS	
720-90411-10	DUP-1	Total/NA	Water	8260B/CA_LUFT MS	
720-90411-11	DUP-2	Total/NA	Water	8260B/CA_LUFT MS	
MB 720-257216/4	Method Blank	Total/NA	Water	8260B/CA_LUFT MS	
LCS 720-257216/5	Lab Control Sample	Total/NA	Water	8260B/CA_LUFT MS	
LCS 720-257216/7	Lab Control Sample	Total/NA	Water	8260B/CA_LUFT MS	
LCSD 720-257216/6	Lab Control Sample Dup	Total/NA	Water	8260B/CA_LUFT MS	
LCSD 720-257216/8	Lab Control Sample Dup	Total/NA	Water	8260B/CA_LUFT MS	
720-90322-B-3 MS	Matrix Spike	Total/NA	Water	8260B/CA_LUFT MS	
720-90322-B-3 MSD	Matrix Spike Duplicate	Total/NA	Water	8260B/CA_LUFT MS	

Analysis Batch: 257218

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-90411-1	KMW-4A	Total/NA	Water	8260B/CA_LUFT MS	
720-90411-2	LF-3A	Total/NA	Water	8260B/CA_LUFT MS	
720-90411-3	LF-4A	Total/NA	Water	8260B/CA_LUFT MS	
720-90411-4	MK-2A	Total/NA	Water	8260B/CA_LUFT MS	
720-90411-5	MW-9A	Total/NA	Water	8260B/CA_LUFT MS	
720-90411-6	MW-11AR	Total/NA	Water	8260B/CA_LUFT MS	
720-90411-12	FB-1	Total/NA	Water	8260B/CA_LUFT MS	
720-90411-13	TB-1	Total/NA	Water	8260B/CA_LUFT MS	
MB 720-257218/8	Method Blank	Total/NA	Water	8260B/CA_LUFT MS	
LCS 720-257218/4	Lab Control Sample	Total/NA	Water	8260B/CA_LUFT MS	
LCS 720-257218/6	Lab Control Sample	Total/NA	Water	8260B/CA_LUFT MS	
LCSD 720-257218/5	Lab Control Sample Dup	Total/NA	Water	8260B/CA_LUFT MS	
LCSD 720-257218/7	Lab Control Sample Dup	Total/NA	Water	8260B/CA_LUFT MS	
720-90324-B-3 MS	Matrix Spike	Total/NA	Water	8260B/CA_LUFT MS	
720-90324-B-3 MSD	Matrix Spike Duplicate	Total/NA	Water	8260B/CA_LUFT MS	

GC/MS Semi VOA

Prep Batch: 257452

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-90411-1	KMW-4A	Total/NA	Water	3510C	
720-90411-2	LF-3A	Total/NA	Water	3510C	
720-90411-3	LF-4A	Total/NA	Water	3510C	
720-90411-4	MK-2A	Total/NA	Water	3510C	
720-90411-5	MW-9A	Total/NA	Water	3510C	
720-90411-6	MW-11AR	Total/NA	Water	3510C	
720-90411-7	MW-13A	Total/NA	Water	3510C	
720-90411-8	MW-15A	Total/NA	Water	3510C	
720-90411-9	MW-17A	Total/NA	Water	3510C	
720-90411-10	DUP-1	Total/NA	Water	3510C	
720-90411-11	DUP-2	Total/NA	Water	3510C	
MB 720-257452/1-A	Method Blank	Total/NA	Water	3510C	
LCS 720-257452/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 720-257452/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	

Analysis Batch: 257503

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-90411-1	KMW-4A	Total/NA	Water	8270C	257452
720-90411-2	LF-3A	Total/NA	Water	8270C	257452
720-90411-3	LF-4A	Total/NA	Water	8270C	257452
720-90411-4	MK-2A	Total/NA	Water	8270C	257452
720-90411-5	MW-9A	Total/NA	Water	8270C	257452
720-90411-6	MW-11AR	Total/NA	Water	8270C	257452
720-90411-7	MW-13A	Total/NA	Water	8270C	257452
720-90411-8	MW-15A	Total/NA	Water	8270C	257452
720-90411-9	MW-17A	Total/NA	Water	8270C	257452
720-90411-10	DUP-1	Total/NA	Water	8270C	257452
720-90411-11	DUP-2	Total/NA	Water	8270C	257452
MB 720-257452/1-A	Method Blank	Total/NA	Water	8270C	257452
LCS 720-257452/2-A	Lab Control Sample	Total/NA	Water	8270C	257452
LCSD 720-257452/3-A	Lab Control Sample Dup	Total/NA	Water	8270C	257452

GC Semi VOA

Prep Batch: 257384

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-90411-1	KMW-4A	Total/NA	Water	3510C	
720-90411-2	LF-3A	Total/NA	Water	3510C	
720-90411-3	LF-4A	Total/NA	Water	3510C	
720-90411-4	MK-2A	Total/NA	Water	3510C	
720-90411-5	MW-9A	Total/NA	Water	3510C	
720-90411-6	MW-11AR	Total/NA	Water	3510C	
720-90411-7	MW-13A	Total/NA	Water	3510C	
720-90411-8	MW-15A	Total/NA	Water	3510C	
720-90411-9	MW-17A	Total/NA	Water	3510C	
720-90411-10	DUP-1	Total/NA	Water	3510C	
720-90411-11	DUP-2	Total/NA	Water	3510C	
MB 720-257384/1-A	Method Blank	Total/NA	Water	3510C	
LCS 720-257384/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 720-257384/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	

GC Semi VOA (Continued)

Analysis Batch: 257410

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-90411-1	KMW-4A	Total/NA	Water	8015B	257384
720-90411-2	LF-3A	Total/NA	Water	8015B	257384
720-90411-3	LF-4A	Total/NA	Water	8015B	257384
720-90411-4	MK-2A	Total/NA	Water	8015B	257384
720-90411-5	MW-9A	Total/NA	Water	8015B	257384
720-90411-6	MW-11AR	Total/NA	Water	8015B	257384
720-90411-7	MW-13A	Total/NA	Water	8015B	257384
720-90411-8	MW-15A	Total/NA	Water	8015B	257384
720-90411-9	MW-17A	Total/NA	Water	8015B	257384
720-90411-10	DUP-1	Total/NA	Water	8015B	257384
720-90411-11	DUP-2	Total/NA	Water	8015B	257384

Analysis Batch: 257411

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 720-257384/1-A	Method Blank	Total/NA	Water	8015B	257384
LCS 720-257384/2-A	Lab Control Sample	Total/NA	Water	8015B	257384
LCSD 720-257384/3-A	Lab Control Sample Dup	Total/NA	Water	8015B	257384

Metals

Prep Batch: 257462

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-90411-1	KMW-4A	Total/NA	Water	3010A	
720-90411-2	LF-3A	Total/NA	Water	3010A	
720-90411-3	LF-4A	Total/NA	Water	3010A	
720-90411-4	MK-2A	Total/NA	Water	3010A	
720-90411-5	MW-9A	Total/NA	Water	3010A	
720-90411-6	MW-11AR	Total/NA	Water	3010A	
720-90411-7	MW-13A	Total/NA	Water	3010A	
720-90411-8	MW-15A	Total/NA	Water	3010A	
720-90411-9	MW-17A	Total/NA	Water	3010A	
720-90411-10	DUP-1	Total/NA	Water	3010A	
720-90411-11	DUP-2	Total/NA	Water	3010A	
MB 720-257462/1-A	Method Blank	Total/NA	Water	3010A	
LCS 720-257462/2-A	Lab Control Sample	Total/NA	Water	3010A	
720-90488-J-1-A MS	Matrix Spike	Total/NA	Water	3010A	
720-90488-J-1-B MSD	Matrix Spike Duplicate	Total/NA	Water	3010A	

Analysis Batch: 257567

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-90411-1	KMW-4A	Total/NA	Water	6010B	257462
720-90411-2	LF-3A	Total/NA	Water	6010B	257462
720-90411-3	LF-4A	Total/NA	Water	6010B	257462
720-90411-4	MK-2A	Total/NA	Water	6010B	257462
720-90411-5	MW-9A	Total/NA	Water	6010B	257462
720-90411-6	MW-11AR	Total/NA	Water	6010B	257462
720-90411-7	MW-13A	Total/NA	Water	6010B	257462
720-90411-8	MW-15A	Total/NA	Water	6010B	257462
720-90411-9	MW-17A	Total/NA	Water	6010B	257462
720-90411-10	DUP-1	Total/NA	Water	6010B	257462

Metals (Continued)

Analysis Batch: 257567 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-90411-11	DUP-2	Total/NA	Water	6010B	257462
MB 720-257462/1-A	Method Blank	Total/NA	Water	6010B	257462
LCS 720-257462/2-A	Lab Control Sample	Total/NA	Water	6010B	257462
720-90488-J-1-A MS	Matrix Spike	Total/NA	Water	6010B	257462
720-90488-J-1-B MSD	Matrix Spike Duplicate	Total/NA	Water	6010B	257462

Prep Batch: 257578

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-90411-1	KMW-4A	Total/NA	Water	7470A	
720-90411-2	LF-3A	Total/NA	Water	7470A	
720-90411-3	LF-4A	Total/NA	Water	7470A	
720-90411-4	MK-2A	Total/NA	Water	7470A	
720-90411-5	MW-9A	Total/NA	Water	7470A	
720-90411-6	MW-11AR	Total/NA	Water	7470A	
720-90411-7	MW-13A	Total/NA	Water	7470A	
720-90411-8	MW-15A	Total/NA	Water	7470A	
720-90411-9	MW-17A	Total/NA	Water	7470A	
720-90411-10	DUP-1	Total/NA	Water	7470A	
720-90411-11	DUP-2	Total/NA	Water	7470A	
MB 720-257578/1-A	Method Blank	Total/NA	Water	7470A	
LCS 720-257578/2-A	Lab Control Sample	Total/NA	Water	7470A	
720-90402-A-1-F MS	Matrix Spike	Total/NA	Water	7470A	
720-90402-A-1-G MSD	Matrix Spike Duplicate	Total/NA	Water	7470A	

Analysis Batch: 257607

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-90411-1	KMW-4A	Total/NA	Water	6010B	257462
720-90411-2	LF-3A	Total/NA	Water	6010B	257462
720-90411-4	MK-2A	Total/NA	Water	6010B	257462
MB 720-257462/1-A	Method Blank	Total/NA	Water	6010B	257462
LCS 720-257462/2-A	Lab Control Sample	Total/NA	Water	6010B	257462
720-90488-J-1-A MS	Matrix Spike	Total/NA	Water	6010B	257462
720-90488-J-1-B MSD	Matrix Spike Duplicate	Total/NA	Water	6010B	257462

Analysis Batch: 257666

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-90411-3	LF-4A	Total/NA	Water	6010B	257462
720-90411-4	MK-2A	Total/NA	Water	6010B	257462
720-90411-5	MW-9A	Total/NA	Water	6010B	257462
720-90411-6	MW-11AR	Total/NA	Water	6010B	257462
720-90411-7	MW-13A	Total/NA	Water	6010B	257462
720-90411-8	MW-15A	Total/NA	Water	6010B	257462
720-90411-9	MW-17A	Total/NA	Water	6010B	257462
720-90411-10	DUP-1	Total/NA	Water	6010B	257462
720-90411-11	DUP-2	Total/NA	Water	6010B	257462

Analysis Batch: 257676

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-90411-1	KMW-4A	Total/NA	Water	7470A	257578
720-90411-2	LF-3A	Total/NA	Water	7470A	257578
720-90411-3	LF-4A	Total/NA	Water	7470A	257578

Metals (Continued)

Analysis Batch: 257676 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-90411-4	MK-2A	Total/NA	Water	7470A	257578
720-90411-5	MW-9A	Total/NA	Water	7470A	257578
720-90411-6	MW-11AR	Total/NA	Water	7470A	257578
720-90411-7	MW-13A	Total/NA	Water	7470A	257578
720-90411-8	MW-15A	Total/NA	Water	7470A	257578
720-90411-9	MW-17A	Total/NA	Water	7470A	257578
720-90411-10	DUP-1	Total/NA	Water	7470A	257578
720-90411-11	DUP-2	Total/NA	Water	7470A	257578
MB 720-257578/1-A	Method Blank	Total/NA	Water	7470A	257578
LCS 720-257578/2-A	Lab Control Sample	Total/NA	Water	7470A	257578
720-90402-A-1-F MS	Matrix Spike	Total/NA	Water	7470A	257578
720-90402-A-1-G MSD	Matrix Spike Duplicate	Total/NA	Water	7470A	257578

General Chemistry

Analysis Batch: 257212

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-90411-1	KMW-4A	Total/NA	Water	7196A	
720-90411-2	LF-3A	Total/NA	Water	7196A	
720-90411-3	LF-4A	Total/NA	Water	7196A	
720-90411-4	MK-2A	Total/NA	Water	7196A	
720-90411-5	MW-9A	Total/NA	Water	7196A	
720-90411-6	MW-11AR	Total/NA	Water	7196A	
720-90411-7	MW-13A	Total/NA	Water	7196A	
720-90411-8	MW-15A	Total/NA	Water	7196A	
720-90411-9	MW-17A	Total/NA	Water	7196A	
720-90411-10	DUP-1	Total/NA	Water	7196A	
720-90411-11	DUP-2	Total/NA	Water	7196A	
MB 720-257212/9	Method Blank	Total/NA	Water	7196A	
LCS 720-257212/10	Lab Control Sample	Total/NA	Water	7196A	
LCSD 720-257212/11	Lab Control Sample Dup	Total/NA	Water	7196A	
720-90411-6 MS	MW-11AR	Total/NA	Water	7196A	
720-90411-6 MSD	MW-11AR	Total/NA	Water	7196A	

Client Sample ID: KMW-4A

Lab Sample ID: 720-90411-1

Date Collected: 12/18/18 12:01

Matrix: Water

Date Received: 12/18/18 19:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B/CA_LUFTMS		1	257218	12/19/18 14:00	A1C	TAL PLS
Total/NA	Prep	3510C			257452	12/21/18 13:52	NDU	TAL PLS
Total/NA	Analysis	8270C		1	257503	12/23/18 19:50	MQL	TAL PLS
Total/NA	Prep	3510C			257384	12/20/18 16:30	NDU	TAL PLS
Total/NA	Analysis	8015B		1	257410	12/21/18 10:53	DCH	TAL PLS
Total/NA	Prep	3010A			257462	12/21/18 15:26	MAA	TAL PLS
Total/NA	Analysis	6010B		1	257567	12/24/18 17:28	MAG	TAL PLS
Total/NA	Prep	3010A			257462	12/21/18 15:26	MAA	TAL PLS
Total/NA	Analysis	6010B		1	257607	12/26/18 10:56	MAG	TAL PLS
Total/NA	Prep	7470A			257578	12/26/18 21:00	MAA	TAL PLS
Total/NA	Analysis	7470A		1	257676	12/27/18 11:44	MAG	TAL PLS
Total/NA	Analysis	7196A		1	257212	12/18/18 22:00	ECB	TAL PLS

Client Sample ID: LF-3A

Lab Sample ID: 720-90411-2

Date Collected: 12/18/18 14:30

Matrix: Water

Date Received: 12/18/18 19:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B/CA_LUFTMS		1	257218	12/19/18 14:29	A1C	TAL PLS
Total/NA	Prep	3510C			257452	12/21/18 13:52	NDU	TAL PLS
Total/NA	Analysis	8270C		1	257503	12/23/18 20:16	MQL	TAL PLS
Total/NA	Prep	3510C			257384	12/20/18 16:30	NDU	TAL PLS
Total/NA	Analysis	8015B		1	257410	12/21/18 11:17	DCH	TAL PLS
Total/NA	Prep	3010A			257462	12/21/18 15:26	MAA	TAL PLS
Total/NA	Analysis	6010B		1	257567	12/24/18 17:33	MAG	TAL PLS
Total/NA	Prep	3010A			257462	12/21/18 15:26	MAA	TAL PLS
Total/NA	Analysis	6010B		1	257607	12/26/18 11:01	MAG	TAL PLS
Total/NA	Prep	7470A			257578	12/26/18 21:00	MAA	TAL PLS
Total/NA	Analysis	7470A		1	257676	12/27/18 11:46	MAG	TAL PLS
Total/NA	Analysis	7196A		1	257212	12/18/18 22:00	ECB	TAL PLS

Client Sample ID: LF-4A

Lab Sample ID: 720-90411-3

Date Collected: 12/18/18 14:36

Matrix: Water

Date Received: 12/18/18 19:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B/CA_LUFTMS		1	257218	12/19/18 14:58	A1C	TAL PLS
Total/NA	Prep	3510C			257452	12/21/18 13:52	NDU	TAL PLS
Total/NA	Analysis	8270C		1	257503	12/23/18 20:41	MQL	TAL PLS
Total/NA	Prep	3510C			257384	12/20/18 16:30	NDU	TAL PLS
Total/NA	Analysis	8015B		1	257410	12/21/18 11:42	DCH	TAL PLS
Total/NA	Prep	3010A			257462	12/21/18 15:26	MAA	TAL PLS
Total/NA	Analysis	6010B		1	257567	12/24/18 17:37	MAG	TAL PLS

Lab Chronicle

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90411-1

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3010A			257462	12/21/18 15:26	MAA	TAL PLS
Total/NA	Analysis	6010B		1	257666	12/27/18 09:07	BKR	TAL PLS
Total/NA	Prep	7470A			257578	12/26/18 21:00	MAA	TAL PLS
Total/NA	Analysis	7470A		1	257676	12/27/18 11:48	MAG	TAL PLS
Total/NA	Analysis	7196A		1	257212	12/18/18 22:00	ECB	TAL PLS

Client Sample ID: MK-2A

Date Collected: 12/18/18 13:46
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-4

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B/CA_LUFTMS		1	257218	12/19/18 15:27	A1C	TAL PLS
Total/NA	Prep	3510C			257452	12/21/18 13:52	NDU	TAL PLS
Total/NA	Analysis	8270C		1	257503	12/23/18 21:07	MQL	TAL PLS
Total/NA	Prep	3510C			257384	12/20/18 16:30	NDU	TAL PLS
Total/NA	Analysis	8015B		1	257410	12/21/18 12:06	DCH	TAL PLS
Total/NA	Prep	3010A			257462	12/21/18 15:26	MAA	TAL PLS
Total/NA	Analysis	6010B		1	257567	12/24/18 17:42	MAG	TAL PLS
Total/NA	Prep	3010A			257462	12/21/18 15:26	MAA	TAL PLS
Total/NA	Analysis	6010B		4	257607	12/26/18 11:20	MAG	TAL PLS
Total/NA	Prep	3010A			257462	12/21/18 15:26	MAA	TAL PLS
Total/NA	Analysis	6010B		4	257666	12/27/18 09:12	BKR	TAL PLS
Total/NA	Prep	7470A			257578	12/26/18 21:00	MAA	TAL PLS
Total/NA	Analysis	7470A		1	257676	12/27/18 11:51	MAG	TAL PLS
Total/NA	Analysis	7196A		1	257212	12/18/18 22:00	ECB	TAL PLS

Client Sample ID: MW-9A

Date Collected: 12/18/18 15:32
Date Received: 12/18/18 19:10

Lab Sample ID: 720-90411-5

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B/CA_LUFTMS		1	257218	12/19/18 15:56	A1C	TAL PLS
Total/NA	Prep	3510C			257452	12/21/18 13:52	NDU	TAL PLS
Total/NA	Analysis	8270C		1	257503	12/23/18 21:33	MQL	TAL PLS
Total/NA	Prep	3510C			257384	12/20/18 16:30	NDU	TAL PLS
Total/NA	Analysis	8015B		1	257410	12/21/18 12:31	DCH	TAL PLS
Total/NA	Prep	3010A			257462	12/21/18 15:26	MAA	TAL PLS
Total/NA	Analysis	6010B		1	257567	12/24/18 17:47	MAG	TAL PLS
Total/NA	Prep	3010A			257462	12/21/18 15:26	MAA	TAL PLS
Total/NA	Analysis	6010B		1	257666	12/27/18 09:17	BKR	TAL PLS
Total/NA	Prep	7470A			257578	12/26/18 21:00	MAA	TAL PLS
Total/NA	Analysis	7470A		1	257676	12/27/18 11:53	MAG	TAL PLS
Total/NA	Analysis	7196A		1	257212	12/18/18 22:00	ECB	TAL PLS

Client Sample ID: MW-11AR

Lab Sample ID: 720-90411-6

Date Collected: 12/18/18 12:49

Matrix: Water

Date Received: 12/18/18 19:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B/CA_LUFTMS		1	257218	12/19/18 16:25	A1C	TAL PLS
Total/NA	Prep	3510C			257452	12/21/18 13:52	NDU	TAL PLS
Total/NA	Analysis	8270C		1	257503	12/23/18 21:58	MQL	TAL PLS
Total/NA	Prep	3510C			257384	12/20/18 16:30	NDU	TAL PLS
Total/NA	Analysis	8015B		1	257410	12/21/18 12:55	DCH	TAL PLS
Total/NA	Prep	3010A			257462	12/21/18 15:26	MAA	TAL PLS
Total/NA	Analysis	6010B		1	257567	12/24/18 17:52	MAG	TAL PLS
Total/NA	Prep	3010A			257462	12/21/18 15:26	MAA	TAL PLS
Total/NA	Analysis	6010B		1	257666	12/27/18 09:22	BKR	TAL PLS
Total/NA	Prep	7470A			257578	12/26/18 21:00	MAA	TAL PLS
Total/NA	Analysis	7470A		1	257676	12/27/18 11:55	MAG	TAL PLS
Total/NA	Analysis	7196A		1	257212	12/18/18 23:00	ECB	TAL PLS

Client Sample ID: MW-13A

Lab Sample ID: 720-90411-7

Date Collected: 12/18/18 13:35

Matrix: Water

Date Received: 12/18/18 19:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B/CA_LUFTMS		1	257216	12/19/18 15:24	A1C	TAL PLS
Total/NA	Prep	3510C			257452	12/21/18 13:52	NDU	TAL PLS
Total/NA	Analysis	8270C		1	257503	12/23/18 22:24	MQL	TAL PLS
Total/NA	Prep	3510C			257384	12/20/18 16:30	NDU	TAL PLS
Total/NA	Analysis	8015B		1	257410	12/21/18 13:20	DCH	TAL PLS
Total/NA	Prep	3010A			257462	12/21/18 15:26	MAA	TAL PLS
Total/NA	Analysis	6010B		1	257567	12/24/18 17:56	MAG	TAL PLS
Total/NA	Prep	3010A			257462	12/21/18 15:26	MAA	TAL PLS
Total/NA	Analysis	6010B		1	257666	12/27/18 09:26	BKR	TAL PLS
Total/NA	Prep	7470A			257578	12/26/18 21:00	MAA	TAL PLS
Total/NA	Analysis	7470A		1	257676	12/27/18 11:57	MAG	TAL PLS
Total/NA	Analysis	7196A		1	257212	12/18/18 23:00	ECB	TAL PLS

Client Sample ID: MW-15A

Lab Sample ID: 720-90411-8

Date Collected: 12/18/18 15:32

Matrix: Water

Date Received: 12/18/18 19:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B/CA_LUFTMS		1	257216	12/19/18 15:53	A1C	TAL PLS
Total/NA	Prep	3510C			257452	12/21/18 13:52	NDU	TAL PLS
Total/NA	Analysis	8270C		1	257503	12/23/18 22:50	MQL	TAL PLS
Total/NA	Prep	3510C			257384	12/20/18 16:30	NDU	TAL PLS
Total/NA	Analysis	8015B		1	257410	12/21/18 13:44	DCH	TAL PLS
Total/NA	Prep	3010A			257462	12/21/18 15:26	MAA	TAL PLS
Total/NA	Analysis	6010B		1	257567	12/24/18 18:11	MAG	TAL PLS

Client Sample ID: MW-15A

Lab Sample ID: 720-90411-8

Date Collected: 12/18/18 15:32

Matrix: Water

Date Received: 12/18/18 19:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3010A			257462	12/21/18 15:26	MAA	TAL PLS
Total/NA	Analysis	6010B		1	257666	12/27/18 09:31	BKR	TAL PLS
Total/NA	Prep	7470A			257578	12/26/18 21:00	MAA	TAL PLS
Total/NA	Analysis	7470A		1	257676	12/27/18 12:04	MAG	TAL PLS
Total/NA	Analysis	7196A		1	257212	12/18/18 23:00	ECB	TAL PLS

Client Sample ID: MW-17A

Lab Sample ID: 720-90411-9

Date Collected: 12/18/18 12:01

Matrix: Water

Date Received: 12/18/18 19:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B/CA_LUFTMS		1	257216	12/19/18 16:21	A1C	TAL PLS
Total/NA	Prep	3510C			257452	12/21/18 13:52	NDU	TAL PLS
Total/NA	Analysis	8270C		1	257503	12/23/18 23:15	MQL	TAL PLS
Total/NA	Prep	3510C			257384	12/20/18 16:30	NDU	TAL PLS
Total/NA	Analysis	8015B		1	257410	12/21/18 14:08	DCH	TAL PLS
Total/NA	Prep	3010A			257462	12/21/18 15:26	MAA	TAL PLS
Total/NA	Analysis	6010B		1	257567	12/24/18 18:15	MAG	TAL PLS
Total/NA	Prep	3010A			257462	12/21/18 15:26	MAA	TAL PLS
Total/NA	Analysis	6010B		1	257666	12/27/18 09:36	BKR	TAL PLS
Total/NA	Prep	7470A			257578	12/26/18 21:00	MAA	TAL PLS
Total/NA	Analysis	7470A		1	257676	12/27/18 12:07	MAG	TAL PLS
Total/NA	Analysis	7196A		1	257212	12/18/18 23:00	ECB	TAL PLS

Client Sample ID: DUP-1

Lab Sample ID: 720-90411-10

Date Collected: 12/18/18 12:06

Matrix: Water

Date Received: 12/18/18 19:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B/CA_LUFTMS		1	257216	12/19/18 16:50	A1C	TAL PLS
Total/NA	Prep	3510C			257452	12/21/18 13:52	NDU	TAL PLS
Total/NA	Analysis	8270C		1	257503	12/23/18 23:41	MQL	TAL PLS
Total/NA	Prep	3510C			257384	12/20/18 16:30	NDU	TAL PLS
Total/NA	Analysis	8015B		1	257410	12/21/18 14:33	DCH	TAL PLS
Total/NA	Prep	3010A			257462	12/21/18 15:26	MAA	TAL PLS
Total/NA	Analysis	6010B		1	257567	12/24/18 18:20	MAG	TAL PLS
Total/NA	Prep	3010A			257462	12/21/18 15:26	MAA	TAL PLS
Total/NA	Analysis	6010B		1	257666	12/27/18 09:41	BKR	TAL PLS
Total/NA	Prep	7470A			257578	12/26/18 21:00	MAA	TAL PLS
Total/NA	Analysis	7470A		1	257676	12/27/18 12:09	MAG	TAL PLS
Total/NA	Analysis	7196A		1	257212	12/18/18 23:00	ECB	TAL PLS

Lab Chronicle

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90411-1

Client Sample ID: DUP-2

Lab Sample ID: 720-90411-11

Date Collected: 12/18/18 14:40

Matrix: Water

Date Received: 12/18/18 19:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B/CA_LUFTMS		1	257216	12/19/18 17:19	A1C	TAL PLS
Total/NA	Prep	3510C			257452	12/21/18 13:52	NDU	TAL PLS
Total/NA	Analysis	8270C		1	257503	12/24/18 00:07	MQL	TAL PLS
Total/NA	Prep	3510C			257384	12/20/18 16:30	NDU	TAL PLS
Total/NA	Analysis	8015B		1	257410	12/21/18 14:57	DCH	TAL PLS
Total/NA	Prep	3010A			257462	12/21/18 15:26	MAA	TAL PLS
Total/NA	Analysis	6010B		1	257567	12/24/18 18:25	MAG	TAL PLS
Total/NA	Prep	3010A			257462	12/21/18 15:26	MAA	TAL PLS
Total/NA	Analysis	6010B		1	257666	12/27/18 09:45	BKR	TAL PLS
Total/NA	Prep	7470A			257578	12/26/18 21:00	MAA	TAL PLS
Total/NA	Analysis	7470A		1	257676	12/27/18 12:11	MAG	TAL PLS
Total/NA	Analysis	7196A		1	257212	12/18/18 23:00	ECB	TAL PLS

Client Sample ID: FB-1

Lab Sample ID: 720-90411-12

Date Collected: 12/18/18 12:36

Matrix: Water

Date Received: 12/18/18 19:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B/CA_LUFTMS		1	257218	12/19/18 12:04	A1C	TAL PLS

Client Sample ID: TB-1

Lab Sample ID: 720-90411-13

Date Collected: 12/18/18 10:00

Matrix: Water

Date Received: 12/18/18 19:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B/CA_LUFTMS		1	257218	12/19/18 12:33	A1C	TAL PLS

Laboratory References:

TAL PLS = TestAmerica Pleasanton, 1220 Quarry Lane, Pleasanton, CA 94566, TEL (925)484-1919

Accreditation/Certification Summary

Client: Geosyntec Consultants, Inc. TestAmerica Job ID: 720-90411-1
Project/Site: Brisbane OU2

Laboratory: TestAmerica Pleasanton

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	EPA Region	Identification Number	Expiration Date
California	State Program	9	2496	01-31-20

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte

Method Summary

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90411-1

Method	Method Description	Protocol	Laboratory
8260B/CA_LUFTMS	8260B / CA LUFT MS	SW846	TAL PLS
8270C	Semivolatile Organic Compounds (GC/MS)	SW846	TAL PLS
8015B	Diesel Range Organics (DRO) (GC)	SW846	TAL PLS
6010B	Metals (ICP)	SW846	TAL PLS
7470A	Mercury (CVAA)	SW846	TAL PLS
7196A	Chromium, Hexavalent	SW846	TAL PLS
3010A	Preparation, Total Metals	SW846	TAL PLS
3510C	Liquid-Liquid Extraction (Separatory Funnel)	SW846	TAL PLS
5030B	Purge and Trap	SW846	TAL PLS
7470A	Preparation, Mercury	SW846	TAL PLS

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL PLS = TestAmerica Pleasanton, 1220 Quarry Lane, Pleasanton, CA 94566, TEL (925)484-1919

Sample Summary

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90411-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
720-90411-1	KMW-4A	Water	12/18/18 12:01	12/18/18 19:10
720-90411-2	LF-3A	Water	12/18/18 14:30	12/18/18 19:10
720-90411-3	LF-4A	Water	12/18/18 14:36	12/18/18 19:10
720-90411-4	MK-2A	Water	12/18/18 13:46	12/18/18 19:10
720-90411-5	MW-9A	Water	12/18/18 15:32	12/18/18 19:10
720-90411-6	MW-11AR	Water	12/18/18 12:49	12/18/18 19:10
720-90411-7	MW-13A	Water	12/18/18 13:35	12/18/18 19:10
720-90411-8	MW-15A	Water	12/18/18 15:32	12/18/18 19:10
720-90411-9	MW-17A	Water	12/18/18 12:01	12/18/18 19:10
720-90411-10	DUP-1	Water	12/18/18 12:06	12/18/18 19:10
720-90411-11	DUP-2	Water	12/18/18 14:40	12/18/18 19:10
720-90411-12	FB-1	Water	12/18/18 12:36	12/18/18 19:10
720-90411-13	TB-1	Water	12/18/18 10:00	12/18/18 19:10

BLAINE
TECH SERVICES, INC

1680 ROGERS AVENUE
SAN JOSE, CALIFORNIA 95112-1105
FAX (408) 573-7771
PHONE (408) 573-0555

CHAIN OF CUSTODY BTS # 181218-JS1

CLIENT: Geosyntec Consultants

SITE: Brisbane OU2

Brisbane, CA

Client P.O..

LAB: TA-SF | DHS #

ALL ANALYSES MUST MEET SPECIFICATIONS AND DETECTION LIMITS SET BY CALIFORNIA DHS AND

☐ EPA ☐ LIA ☐ OTHER ☐ RWQCB REGION _____

187444

SPECIAL INSTRUCTIONS 720-90411

COC to Geosyntec Consultants Attn: Anthony Smith

after log in: asmith@geosyntec.com

Report to : Geosyntec Consultants
PDF, EDD & EDF Required

CONDUCT ANALYSIS TO DETECT

SAMPLE I D	DATE	TIME	MATRIX S= SOIL W=H_2O	CONTAINERS TOTAL		VOCs + GRO (8260B)	CAM-17 (6010B, 7471)	Hexavalent Chromium (7196) Short Hold Time	TPH-D/MO (8015B)	SVOCs (8270C)	ADD'L INFORMATION	STATUS	CONDITION	LAB SAMPLE #
KMW-4A	12/18/18	1201	W	9	VARIOUS	X	X	X	X	X				1
LF-3A		1430	W	9		X	X	X	X	X				2
LF-4A		1436	W	9		X	X	X	X	X				3
MW-2A		1346	W	9		X	X	X	X	X				4
MW-9A		1532	W	9		X	X	X	X	X				5
MW-11AR		1249	W	9		X	X	X	X	X				6
MW-13A		1335	W	9		X	X	X	X	X				7
MW-15A		1532	W	9		X	X	X	X	X				8
MW-17A		1201	W	9		X	X	X	X	X				9
DUP-1		1206	W	9		X	X	X	X	X				10

SAMPLING COMPLETED	DATE	TIME
	12/18/18	1550

SAMPLING PERFORMED BY: Jeff Stuckey, Tyler Ramey, Tia Neal, Bruce Spano

RESULTS NEEDED NO LATER THAN: Standard TAT

RELEASED BY	DATE	TIME	RECEIVED BY	DATE	TIME
	12/19/18	1600	TA PCS	12/18/18	1600
TA PCS	12/18/18	1810		12/18/18	19:10

SHIPPED VIA

DATE SENT | TIME SENT | COOLER #: 0.4, 0.6, 1.0, 1.5 °C

720-90411 Chain of Custody

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12/31/2018

BLAINE
TECH SERVICES, INC

1680 ROGERS AVENUE
SAN JOSE, CALIFORNIA 95112-1105
FAX (408) 573-7771
PHONE (408) 573-0555

CHAIN OF CUSTODY BTS # 181218-JS1

CLIENT: Geosyntec Consultants

SITE: Brisbane OU2

Brisbane, CA

Client P.O.:

CONDUCT ANALYSIS TO DETECT

LAB: TA-SF DHS #

ALL ANALYSES MUST MEET SPECIFICATIONS AND DETECTION LIMITS SET BY CALIFORNIA DHS AND

☐ EPA ☐ RWQCB REGION ____
☐ LIA
☐ OTHER

187444

SPECIAL INSTRUCTIONS 720-90411

COC to Geosyntec Consultants Attn: Anthony Smith

after log in: asmith@geosyntec.com

Report to : Geosyntec Consultants
PDF, EDD & EDF Required

SAMPLE I D	DATE	TIME	MATRIX S= SOIL W=H_2O	CONTAINERS TOTAL		VOCs + GRO (8260B)	CAM-17 (6010B, 7471)	Hexavalent Chromium (7196) Short Hold Time	TPH-D/MO (8015B)	SVOCs (8270C)				ADD'L INFORMATION	STATUS	CONDITION	LAB SAMPLE #
DUP-2	12/18/18	1440	W	9	VARIOUS	X	X	X	X	X							11
FB-1	"	1230	W	3	HCl VOA	X											12
TB-1	"	1000	W	2	HCl VOA	X											13

SAMPLING COMPLETED: DATE 12/18/18 TIME 1550

SAMPLING PERFORMED BY: Jeff Stemberg Tim Mead Tyler Romey Brad Spence

RESULTS NEEDED NO LATER THAN: Standard TAT

RELEASED BY		DATE	TIME	RECEIVED BY		DATE	TIME
		12/18/18	1600		TAPLS	12/18/18	1600
RELEASED BY	TAPLS	12/18/18	1910		TAPLS	12/18/18	1910
RELEASED BY		DATE	TIME	RECEIVED BY		DATE	TIME

SHIPPED VIA	DATE SENT	TIME SENT	COOLER #

12/31/2018

Login Sample Receipt Checklist

Client: Geosyntec Consultants, Inc.

Job Number: 720-90411-1

Login Number: 90411
List Number: 1
Creator: Bullock, Tracy

List Source: TestAmerica Pleasanton

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	False	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING



ANALYTICAL REPORT

TestAmerica Laboratories, Inc.
TestAmerica Pleasanton
1220 Quarry Lane
Pleasanton, CA 94566
Tel: (925)484-1919

TestAmerica Job ID: 720-90444-1
Client Project/Site: Brisbane OU2

For:
Geosyntec Consultants, Inc.
1111 Broadway
6th Floor
Oakland, California 94607

Attn: Mr. Tony Smith

Authorized for release by:
1/9/2019 5:00:48 PM
Afsaneh Salimpour, Senior Project Manager
afsaneh.salimpour@testamericainc.com

Designee for

Micah Smith, Project Manager II
(925)484-1919
micah.smith@testamericainc.com

LINKS

Review your project results through TotalAccess

Have a Question? Ask The Expert

Visit us at: www.testamericainc.com

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Qualifiers

GC/MS Semi VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Job ID: 720-90444-1

Laboratory: TestAmerica Pleasanton

Narrative

Job Narrative
720-90444-1

Comments
No additional comments.

Receipt
The samples were received on 12/19/2018 7:30 PM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperatures of the 3 coolers at receipt time were 0.8º C, 1.0º C and 1.6º C.

Receipt Exceptions

The container label for the following sample did not match the information listed on the Chain-of-Custody (COC): TB-2. The container labels list TB-1 time 08:00 12/19/18, while the COC lists TB-2 time 08:00 12/19/18.

GC/MS VOA
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

GC/MS Semi VOA
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

GC Semi VOA
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Metals
Method(s) 3010A: The reference method requires samples to be preserved to a pH of <2. The following sample was received with insufficient preservation at a pH of 7: KMW-7A (720-90444-7). The sample was preserved to the appropriate pH in the laboratory.

Method(s) 6010B: The serial dilution performed for the following sample associated with batch 720-257642 was outside control limits for Ba-11%: (320-46304-A-1-C SD)

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

General Chemistry
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Organic Prep
Method(s) 3510C: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with preparation batch 720-257384.

Method(s) 3510C: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with preparation batch 720-257452.

Method(s) 3510C: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with prep batch 720-257531.

Method(s) 3510C: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with prep batch 720-257618.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Detection Summary

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90444-1

Client Sample ID: MW-10A — Lab Sample ID: 720-90444-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Methyl tert-butyl ether	3.3		0.50		ug/L	1		8260B/CA_LUFT MS	Total/NA
Diesel Range Organics [C10-C28]	230		48		ug/L	1		8015B	Total/NA
Motor Oil Range Organics [C24-C36]	150		95		ug/L	1		8015B	Total/NA
Arsenic	0.064		0.010		mg/L	1		6010B	Total/NA
Barium	0.093		0.010		mg/L	1		6010B	Total/NA
Cobalt	0.0043		0.0020		mg/L	1		6010B	Total/NA

Client Sample ID: MK-8A — Lab Sample ID: 720-90444-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	0.98		0.50		ug/L	1		8260B/CA_LUFT MS	Total/NA
Barium	0.052		0.010		mg/L	1		6010B	Total/NA
Copper	0.023		0.020		mg/L	1		6010B	Total/NA
Nickel	0.019		0.010		mg/L	1		6010B	Total/NA
Zinc	0.67		0.020		mg/L	1		6010B	Total/NA

Client Sample ID: LF-7A — Lab Sample ID: 720-90444-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Methyl tert-butyl ether	2.0		0.50		ug/L	1		8260B/CA_LUFT MS	Total/NA
Diesel Range Organics [C10-C28]	99		47		ug/L	1		8015B	Total/NA
Barium	0.58		0.010		mg/L	1		6010B	Total/NA
Zinc	0.055		0.020		mg/L	1		6010B	Total/NA

Client Sample ID: LF-5A — Lab Sample ID: 720-90444-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Diesel Range Organics [C10-C28]	420		47		ug/L	1		8015B	Total/NA
Motor Oil Range Organics [C24-C36]	400		94		ug/L	1		8015B	Total/NA
Barium	0.72		0.010		mg/L	1		6010B	Total/NA

Client Sample ID: LF-8A — Lab Sample ID: 720-90444-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Methyl tert-butyl ether	5.3		0.50		ug/L	1		8260B/CA_LUFT MS	Total/NA
Diesel Range Organics [C10-C28]	4900		49		ug/L	1		8015B	Total/NA
Motor Oil Range Organics [C24-C36]	1400		98		ug/L	1		8015B	Total/NA
Arsenic	0.013		0.010		mg/L	1		6010B	Total/NA
Barium	1.8		0.010		mg/L	1		6010B	Total/NA
Lead	0.0094		0.0050		mg/L	1		6010B	Total/NA
Cr (VI)	0.014		0.010		mg/L	1		7196A	Total/NA

Client Sample ID: MK-7A — Lab Sample ID: 720-90444-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Methyl tert-butyl ether	1.0		0.50		ug/L	1		8260B/CA_LUFT MS	Total/NA
Diesel Range Organics [C10-C28]	190		48		ug/L	1		8015B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: MK-7A (Continued) — Lab Sample ID: 720-90444-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Motor Oil Range Organics [C24-C36]	140		97		ug/L	1		8015B	Total/NA
Barium	0.32		0.010		mg/L	1		6010B	Total/NA
Cobalt	0.0021		0.0020		mg/L	1		6010B	Total/NA
Copper	0.025		0.020		mg/L	1		6010B	Total/NA
Zinc	0.088		0.020		mg/L	1		6010B	Total/NA

Client Sample ID: KMW-7A — Lab Sample ID: 720-90444-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Methyl tert-butyl ether	6.1		0.50		ug/L	1		8260B/CA_LUFT MS	Total/NA
Diesel Range Organics [C10-C28]	350		47		ug/L	1		8015B	Total/NA
Motor Oil Range Organics [C24-C36]	230		94		ug/L	1		8015B	Total/NA
Arsenic	0.041		0.010		mg/L	1		6010B	Total/NA
Barium	0.17		0.010		mg/L	1		6010B	Total/NA
Cobalt	0.0087		0.0020		mg/L	1		6010B	Total/NA
Nickel	0.011		0.010		mg/L	1		6010B	Total/NA

Client Sample ID: TB-2 — Lab Sample ID: 720-90444-8

No Detections.

This Detection Summary does not include radiochemical test results.

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90444-1

Client Sample ID: MW-10A
Date Collected: 12/19/18 08:52
Date Received: 12/19/18 19:30

Lab Sample ID: 720-90444-1
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	**3.3**		0.50		ug/L			12/20/18 15:37	1
Acetone	ND		50		ug/L			12/20/18 15:37	1
Benzene	ND		0.50		ug/L			12/20/18 15:37	1
Dichlorobromomethane	ND		0.50		ug/L			12/20/18 15:37	1
Bromobenzene	ND		1.0		ug/L			12/20/18 15:37	1
Chlorobromomethane	ND		1.0		ug/L			12/20/18 15:37	1
Bromoform	ND		1.0		ug/L			12/20/18 15:37	1
Bromomethane	ND		1.0		ug/L			12/20/18 15:37	1
2-Butanone (MEK)	ND		50		ug/L			12/20/18 15:37	1
n-Butylbenzene	ND		1.0		ug/L			12/20/18 15:37	1
sec-Butylbenzene	ND		1.0		ug/L			12/20/18 15:37	1
tert-Butylbenzene	ND		1.0		ug/L			12/20/18 15:37	1
Carbon disulfide	ND		5.0		ug/L			12/20/18 15:37	1
Carbon tetrachloride	ND		0.50		ug/L			12/20/18 15:37	1
Chlorobenzene	ND		0.50		ug/L			12/20/18 15:37	1
Chloroethane	ND		1.0		ug/L			12/20/18 15:37	1
Chloroform	ND		1.0		ug/L			12/20/18 15:37	1
Chloromethane	ND		1.0		ug/L			12/20/18 15:37	1
2-Chlorotoluene	ND		0.50		ug/L			12/20/18 15:37	1
4-Chlorotoluene	ND		0.50		ug/L			12/20/18 15:37	1
Chlorodibromomethane	ND		0.50		ug/L			12/20/18 15:37	1
1,2-Dichlorobenzene	ND		0.50		ug/L			12/20/18 15:37	1
1,3-Dichlorobenzene	ND		0.50		ug/L			12/20/18 15:37	1
1,4-Dichlorobenzene	ND		0.50		ug/L			12/20/18 15:37	1
1,3-Dichloropropane	ND		1.0		ug/L			12/20/18 15:37	1
1,1-Dichloropropene	ND		0.50		ug/L			12/20/18 15:37	1
1,2-Dibromo-3-Chloropropane	ND		1.0		ug/L			12/20/18 15:37	1
Ethylene Dibromide	ND		0.50		ug/L			12/20/18 15:37	1
Dibromomethane	ND		0.50		ug/L			12/20/18 15:37	1
Dichlorodifluoromethane	ND		0.50		ug/L			12/20/18 15:37	1
1,1-Dichloroethane	ND		0.50		ug/L			12/20/18 15:37	1
1,2-Dichloroethane	ND		0.50		ug/L			12/20/18 15:37	1
1,1-Dichloroethene	ND		0.50		ug/L			12/20/18 15:37	1
cis-1,2-Dichloroethene	ND		0.50		ug/L			12/20/18 15:37	1
trans-1,2-Dichloroethene	ND		0.50		ug/L			12/20/18 15:37	1
1,2-Dichloropropane	ND		0.50		ug/L			12/20/18 15:37	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			12/20/18 15:37	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			12/20/18 15:37	1
Ethylbenzene	ND		0.50		ug/L			12/20/18 15:37	1
Hexachlorobutadiene	ND		1.0		ug/L			12/20/18 15:37	1
2-Hexanone	ND		50		ug/L			12/20/18 15:37	1
Isopropylbenzene	ND		0.50		ug/L			12/20/18 15:37	1
4-Isopropyltoluene	ND		1.0		ug/L			12/20/18 15:37	1
Methylene Chloride	ND		5.0		ug/L			12/20/18 15:37	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			12/20/18 15:37	1
Naphthalene	ND		1.0		ug/L			12/20/18 15:37	1
N-Propylbenzene	ND		1.0		ug/L			12/20/18 15:37	1
Styrene	ND		0.50		ug/L			12/20/18 15:37	1
1,1,1,2-Tetrachloroethane	ND		0.50		ug/L			12/20/18 15:37	1

Client Sample ID: MW-10A
Date Collected: 12/19/18 08:52
Date Received: 12/19/18 19:30

Lab Sample ID: 720-90444-1
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		0.50		ug/L			12/20/18 15:37	1
Tetrachloroethene	ND		0.50		ug/L			12/20/18 15:37	1
Toluene	ND		0.50		ug/L			12/20/18 15:37	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			12/20/18 15:37	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			12/20/18 15:37	1
1,1,1-Trichloroethane	ND		0.50		ug/L			12/20/18 15:37	1
1,1,2-Trichloroethane	ND		0.50		ug/L			12/20/18 15:37	1
Trichloroethene	ND		0.50		ug/L			12/20/18 15:37	1
Trichlorofluoromethane	ND		1.0		ug/L			12/20/18 15:37	1
1,2,3-Trichloropropane	ND		1.0		ug/L			12/20/18 15:37	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50		ug/L			12/20/18 15:37	1
1,2,4-Trimethylbenzene	ND		0.50		ug/L			12/20/18 15:37	1
1,3,5-Trimethylbenzene	ND		0.50		ug/L			12/20/18 15:37	1
Vinyl acetate	ND		10		ug/L			12/20/18 15:37	1
Vinyl chloride	ND		0.50		ug/L			12/20/18 15:37	1
Xylenes, Total	ND		0.50		ug/L			12/20/18 15:37	1
2,2-Dichloropropane	ND		0.50		ug/L			12/20/18 15:37	1
Gasoline Range Organics (GRO) -C4-C12	ND		50		ug/L			12/20/18 15:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*97*		*67 - 130*		*12/20/18 15:37*	*1*
1,2-Dichloroethane-d4 (Surr)	*101*		*72 - 130*		*12/20/18 15:37*	*1*
Toluene-d8 (Surr)	*104*		*70 - 130*		*12/20/18 15:37*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:25	1
Bis(2-chloroethyl)ether	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:25	1
2-Chlorophenol	ND		3.9		ug/L		12/21/18 18:31	12/21/18 22:25	1
1,3-Dichlorobenzene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:25	1
1,4-Dichlorobenzene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:25	1
Benzyl alcohol	ND		4.8		ug/L		12/21/18 18:31	12/21/18 22:25	1
1,2-Dichlorobenzene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:25	1
2-Methylphenol	ND		3.9		ug/L		12/21/18 18:31	12/21/18 22:25	1
Methylphenol, 3 & 4	ND		7.7		ug/L		12/21/18 18:31	12/21/18 22:25	1
N-Nitrosodi-n-propylamine	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:25	1
Hexachloroethane	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:25	1
Nitrobenzene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:25	1
Isophorone	ND		3.9		ug/L		12/21/18 18:31	12/21/18 22:25	1
2-Nitrophenol	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:25	1
2,4-Dimethylphenol	ND		2.9		ug/L		12/21/18 18:31	12/21/18 22:25	1
Bis(2-chloroethoxy)methane	ND		4.8		ug/L		12/21/18 18:31	12/21/18 22:25	1
2,4-Dichlorophenol	ND		4.8		ug/L		12/21/18 18:31	12/21/18 22:25	1
1,2,4-Trichlorobenzene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:25	1
Naphthalene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:25	1
4-Chloroaniline	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:25	1
Hexachlorobutadiene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:25	1
4-Chloro-3-methylphenol	ND		4.8		ug/L		12/21/18 18:31	12/21/18 22:25	1
2-Methylnaphthalene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:25	1

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90444-1

Client Sample ID: MW-10A
Date Collected: 12/19/18 08:52
Date Received: 12/19/18 19:30

Lab Sample ID: 720-90444-1
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		9.7		ug/L		12/21/18 18:31	12/21/18 22:25	1
2,4,6-Trichlorophenol	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:25	1
2,4,5-Trichlorophenol	ND		3.9		ug/L		12/21/18 18:31	12/21/18 22:25	1
2-Chloronaphthalene	ND		3.9		ug/L		12/21/18 18:31	12/21/18 22:25	1
2-Nitroaniline	ND		9.7		ug/L		12/21/18 18:31	12/21/18 22:25	1
Dimethyl phthalate	ND		4.8		ug/L		12/21/18 18:31	12/21/18 22:25	1
Acenaphthylene	ND		3.9		ug/L		12/21/18 18:31	12/21/18 22:25	1
3-Nitroaniline	ND		4.8		ug/L		12/21/18 18:31	12/21/18 22:25	1
Acenaphthene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:25	1
2,4-Dinitrophenol	ND		19		ug/L		12/21/18 18:31	12/21/18 22:25	1
4-Nitrophenol	ND		9.7		ug/L		12/21/18 18:31	12/21/18 22:25	1
Dibenzofuran	ND		3.9		ug/L		12/21/18 18:31	12/21/18 22:25	1
2,4-Dinitrotoluene	ND		3.9		ug/L		12/21/18 18:31	12/21/18 22:25	1
2,6-Dinitrotoluene	ND		4.8		ug/L		12/21/18 18:31	12/21/18 22:25	1
Diethyl phthalate	ND		4.8		ug/L		12/21/18 18:31	12/21/18 22:25	1
4-Chlorophenyl phenyl ether	ND		4.8		ug/L		12/21/18 18:31	12/21/18 22:25	1
Fluorene	ND		3.9		ug/L		12/21/18 18:31	12/21/18 22:25	1
4-Nitroaniline	ND		9.7		ug/L		12/21/18 18:31	12/21/18 22:25	1
2-Methyl-4,6-dinitrophenol	ND		9.7		ug/L		12/21/18 18:31	12/21/18 22:25	1
N-Nitrosodiphenylamine	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:25	1
4-Bromophenyl phenyl ether	ND		4.8		ug/L		12/21/18 18:31	12/21/18 22:25	1
Hexachlorobenzene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:25	1
Pentachlorophenol	ND		9.7		ug/L		12/21/18 18:31	12/21/18 22:25	1
Phenanthrene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:25	1
Anthracene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:25	1
Di-n-butyl phthalate	ND		4.8		ug/L		12/21/18 18:31	12/21/18 22:25	1
Fluoranthene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:25	1
Pyrene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:25	1
Butyl benzyl phthalate	ND		4.8		ug/L		12/21/18 18:31	12/21/18 22:25	1
3,3'-Dichlorobenzidine	ND		4.8		ug/L		12/21/18 18:31	12/21/18 22:25	1
Benzo[a]anthracene	ND		4.8		ug/L		12/21/18 18:31	12/21/18 22:25	1
Bis(2-ethylhexyl) phthalate	ND		9.7		ug/L		12/21/18 18:31	12/21/18 22:25	1
Chrysene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:25	1
Di-n-octyl phthalate	ND		4.8		ug/L		12/21/18 18:31	12/21/18 22:25	1
Benzo[b]fluoranthene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:25	1
Benzo[a]pyrene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:25	1
Benzo[k]fluoranthene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:25	1
Indeno[1,2,3-cd]pyrene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:25	1
Benzo[g,h,i]perylene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:25	1
Benzoic acid	ND		19		ug/L		12/21/18 18:31	12/21/18 22:25	1
Azobenzene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:25	1
Dibenz(a,h)anthracene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5	*68*		*11 - 92*	*12/21/18 18:31*	*12/21/18 22:25*	*1*
2-Fluorobiphenyl	*82*		*10 - 101*	*12/21/18 18:31*	*12/21/18 22:25*	*1*
Terphenyl-d14	*86*		*34 - 128*	*12/21/18 18:31*	*12/21/18 22:25*	*1*
2-Fluorophenol	*34*		*10 - 65*	*12/21/18 18:31*	*12/21/18 22:25*	*1*
Phenol-d5	*24*		*10 - 46*	*12/21/18 18:31*	*12/21/18 22:25*	*1*

Client Sample ID: MW-10A

Date Collected: 12/19/18 08:52
Date Received: 12/19/18 19:30

Lab Sample ID: 720-90444-1

Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*95*		*17 - 115*	*12/21/18 18:31*	*12/21/18 22:25*	*1*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**230**		48		ug/L		12/20/18 16:30	12/21/18 15:46	1
Motor Oil Range Organics [C24-C36]	**150**		95		ug/L		12/20/18 16:30	12/21/18 15:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
p-Terphenyl	*88*		*23 - 156*	*12/20/18 16:30*	*12/21/18 15:46*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		0.010		mg/L		12/26/18 07:43	12/26/18 19:33	1
Arsenic	**0.064**		0.010		mg/L		12/26/18 07:43	12/26/18 19:33	1
Barium	**0.093**		0.010		mg/L		12/26/18 07:43	12/26/18 19:33	1
Beryllium	ND		0.0020		mg/L		12/26/18 07:43	12/26/18 19:33	1
Cadmium	ND		0.0025		mg/L		12/26/18 07:43	12/26/18 19:33	1
Chromium	ND		0.010		mg/L		12/26/18 07:43	12/26/18 19:33	1
Cobalt	**0.0043**		0.0020		mg/L		12/26/18 07:43	12/26/18 19:33	1
Copper	ND		0.020		mg/L		12/26/18 07:43	12/26/18 19:33	1
Lead	ND		0.0050		mg/L		12/26/18 07:43	12/26/18 19:33	1
Molybdenum	ND		0.010		mg/L		12/26/18 07:43	12/26/18 19:33	1
Nickel	ND		0.010		mg/L		12/26/18 07:43	12/26/18 19:33	1
Selenium	ND		0.020		mg/L		12/26/18 07:43	12/26/18 19:33	1
Silver	ND		0.0050		mg/L		12/26/18 07:43	12/26/18 19:33	1
Thallium	ND		0.010		mg/L		12/26/18 07:43	12/26/18 19:33	1
Vanadium	ND		0.010		mg/L		12/26/18 07:43	12/26/18 19:33	1
Zinc	ND		0.020		mg/L		12/26/18 07:43	12/26/18 19:33	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020		mg/L		01/03/19 19:52	01/04/19 09:39	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cr (VI)	ND		0.010		mg/L			12/19/18 22:14	1

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90444-1

Client Sample ID: MK-8A
Date Collected: 12/19/18 09:50
Date Received: 12/19/18 19:30

Lab Sample ID: 720-90444-2
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		0.50		ug/L			12/20/18 16:06	1
Acetone	ND		50		ug/L			12/20/18 16:06	1
Benzene	ND		0.50		ug/L			12/20/18 16:06	1
Dichlorobromomethane	ND		0.50		ug/L			12/20/18 16:06	1
Bromobenzene	ND		1.0		ug/L			12/20/18 16:06	1
Chlorobromomethane	ND		1.0		ug/L			12/20/18 16:06	1
Bromoform	ND		1.0		ug/L			12/20/18 16:06	1
Bromomethane	ND		1.0		ug/L			12/20/18 16:06	1
2-Butanone (MEK)	ND		50		ug/L			12/20/18 16:06	1
n-Butylbenzene	ND		1.0		ug/L			12/20/18 16:06	1
sec-Butylbenzene	ND		1.0		ug/L			12/20/18 16:06	1
tert-Butylbenzene	ND		1.0		ug/L			12/20/18 16:06	1
Carbon disulfide	ND		5.0		ug/L			12/20/18 16:06	1
Carbon tetrachloride	ND		0.50		ug/L			12/20/18 16:06	1
Chlorobenzene	ND		0.50		ug/L			12/20/18 16:06	1
Chloroethane	ND		1.0		ug/L			12/20/18 16:06	1
Chloroform	ND		1.0		ug/L			12/20/18 16:06	1
Chloromethane	ND		1.0		ug/L			12/20/18 16:06	1
2-Chlorotoluene	ND		0.50		ug/L			12/20/18 16:06	1
4-Chlorotoluene	ND		0.50		ug/L			12/20/18 16:06	1
Chlorodibromomethane	ND		0.50		ug/L			12/20/18 16:06	1
1,2-Dichlorobenzene	ND		0.50		ug/L			12/20/18 16:06	1
1,3-Dichlorobenzene	ND		0.50		ug/L			12/20/18 16:06	1
1,4-Dichlorobenzene	ND		0.50		ug/L			12/20/18 16:06	1
1,3-Dichloropropane	ND		1.0		ug/L			12/20/18 16:06	1
1,1-Dichloropropene	ND		0.50		ug/L			12/20/18 16:06	1
1,2-Dibromo-3-Chloropropane	ND		1.0		ug/L			12/20/18 16:06	1
Ethylene Dibromide	ND		0.50		ug/L			12/20/18 16:06	1
Dibromomethane	ND		0.50		ug/L			12/20/18 16:06	1
Dichlorodifluoromethane	ND		0.50		ug/L			12/20/18 16:06	1
1,1-Dichloroethane	ND		0.50		ug/L			12/20/18 16:06	1
1,2-Dichloroethane	ND		0.50		ug/L			12/20/18 16:06	1
1,1-Dichloroethene	ND		0.50		ug/L			12/20/18 16:06	1
cis-1,2-Dichloroethene	ND		0.50		ug/L			12/20/18 16:06	1
trans-1,2-Dichloroethene	ND		0.50		ug/L			12/20/18 16:06	1
1,2-Dichloropropane	ND		0.50		ug/L			12/20/18 16:06	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			12/20/18 16:06	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			12/20/18 16:06	1
Ethylbenzene	ND		0.50		ug/L			12/20/18 16:06	1
Hexachlorobutadiene	ND		1.0		ug/L			12/20/18 16:06	1
2-Hexanone	ND		50		ug/L			12/20/18 16:06	1
Isopropylbenzene	ND		0.50		ug/L			12/20/18 16:06	1
4-Isopropyltoluene	ND		1.0		ug/L			12/20/18 16:06	1
Methylene Chloride	ND		5.0		ug/L			12/20/18 16:06	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			12/20/18 16:06	1
Naphthalene	ND		1.0		ug/L			12/20/18 16:06	1
N-Propylbenzene	ND		1.0		ug/L			12/20/18 16:06	1
Styrene	ND		0.50		ug/L			12/20/18 16:06	1
1,1,1,2-Tetrachloroethane	ND		0.50		ug/L			12/20/18 16:06	1

Client Sample ID: MK-8A
Date Collected: 12/19/18 09:50
Date Received: 12/19/18 19:30

Lab Sample ID: 720-90444-2
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		0.50		ug/L			12/20/18 16:06	1
Tetrachloroethene	**0.98**		0.50		ug/L			12/20/18 16:06	1
Toluene	ND		0.50		ug/L			12/20/18 16:06	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			12/20/18 16:06	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			12/20/18 16:06	1
1,1,1-Trichloroethane	ND		0.50		ug/L			12/20/18 16:06	1
1,1,2-Trichloroethane	ND		0.50		ug/L			12/20/18 16:06	1
Trichloroethene	ND		0.50		ug/L			12/20/18 16:06	1
Trichlorofluoromethane	ND		1.0		ug/L			12/20/18 16:06	1
1,2,3-Trichloropropane	ND		1.0		ug/L			12/20/18 16:06	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50		ug/L			12/20/18 16:06	1
1,2,4-Trimethylbenzene	ND		0.50		ug/L			12/20/18 16:06	1
1,3,5-Trimethylbenzene	ND		0.50		ug/L			12/20/18 16:06	1
Vinyl acetate	ND		10		ug/L			12/20/18 16:06	1
Vinyl chloride	ND		0.50		ug/L			12/20/18 16:06	1
Xylenes, Total	ND		0.50		ug/L			12/20/18 16:06	1
2,2-Dichloropropane	ND		0.50		ug/L			12/20/18 16:06	1
Gasoline Range Organics (GRO) -C4-C12	ND		50		ug/L			12/20/18 16:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*96*		*67 - 130*		*12/20/18 16:06*	*1*
1,2-Dichloroethane-d4 (Surr)	*102*		*72 - 130*		*12/20/18 16:06*	*1*
Toluene-d8 (Surr)	*103*		*70 - 130*		*12/20/18 16:06*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:47	1
Bis(2-chloroethyl)ether	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:47	1
2-Chlorophenol	ND		3.9		ug/L		12/21/18 18:31	12/21/18 22:47	1
1,3-Dichlorobenzene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:47	1
1,4-Dichlorobenzene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:47	1
Benzyl alcohol	ND		4.8		ug/L		12/21/18 18:31	12/21/18 22:47	1
1,2-Dichlorobenzene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:47	1
2-Methylphenol	ND		3.9		ug/L		12/21/18 18:31	12/21/18 22:47	1
Methylphenol, 3 & 4	ND		7.8		ug/L		12/21/18 18:31	12/21/18 22:47	1
N-Nitrosodi-n-propylamine	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:47	1
Hexachloroethane	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:47	1
Nitrobenzene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:47	1
Isophorone	ND		3.9		ug/L		12/21/18 18:31	12/21/18 22:47	1
2-Nitrophenol	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:47	1
2,4-Dimethylphenol	ND		2.9		ug/L		12/21/18 18:31	12/21/18 22:47	1
Bis(2-chloroethoxy)methane	ND		4.8		ug/L		12/21/18 18:31	12/21/18 22:47	1
2,4-Dichlorophenol	ND		4.8		ug/L		12/21/18 18:31	12/21/18 22:47	1
1,2,4-Trichlorobenzene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:47	1
Naphthalene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:47	1
4-Chloroaniline	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:47	1
Hexachlorobutadiene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:47	1
4-Chloro-3-methylphenol	ND		4.8		ug/L		12/21/18 18:31	12/21/18 22:47	1
2-Methylnaphthalene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:47	1

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90444-1

Client Sample ID: MK-8A
Date Collected: 12/19/18 09:50
Date Received: 12/19/18 19:30

Lab Sample ID: 720-90444-2
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		9.7		ug/L		12/21/18 18:31	12/21/18 22:47	1
2,4,6-Trichlorophenol	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:47	1
2,4,5-Trichlorophenol	ND		3.9		ug/L		12/21/18 18:31	12/21/18 22:47	1
2-Chloronaphthalene	ND		3.9		ug/L		12/21/18 18:31	12/21/18 22:47	1
2-Nitroaniline	ND		9.7		ug/L		12/21/18 18:31	12/21/18 22:47	1
Dimethyl phthalate	ND		4.8		ug/L		12/21/18 18:31	12/21/18 22:47	1
Acenaphthylene	ND		3.9		ug/L		12/21/18 18:31	12/21/18 22:47	1
3-Nitroaniline	ND		4.8		ug/L		12/21/18 18:31	12/21/18 22:47	1
Acenaphthene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:47	1
2,4-Dinitrophenol	ND		19		ug/L		12/21/18 18:31	12/21/18 22:47	1
4-Nitrophenol	ND		9.7		ug/L		12/21/18 18:31	12/21/18 22:47	1
Dibenzofuran	ND		3.9		ug/L		12/21/18 18:31	12/21/18 22:47	1
2,4-Dinitrotoluene	ND		3.9		ug/L		12/21/18 18:31	12/21/18 22:47	1
2,6-Dinitrotoluene	ND		4.8		ug/L		12/21/18 18:31	12/21/18 22:47	1
Diethyl phthalate	ND		4.8		ug/L		12/21/18 18:31	12/21/18 22:47	1
4-Chlorophenyl phenyl ether	ND		4.8		ug/L		12/21/18 18:31	12/21/18 22:47	1
Fluorene	ND		3.9		ug/L		12/21/18 18:31	12/21/18 22:47	1
4-Nitroaniline	ND		9.7		ug/L		12/21/18 18:31	12/21/18 22:47	1
2-Methyl-4,6-dinitrophenol	ND		9.7		ug/L		12/21/18 18:31	12/21/18 22:47	1
N-Nitrosodiphenylamine	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:47	1
4-Bromophenyl phenyl ether	ND		4.8		ug/L		12/21/18 18:31	12/21/18 22:47	1
Hexachlorobenzene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:47	1
Pentachlorophenol	ND		9.7		ug/L		12/21/18 18:31	12/21/18 22:47	1
Phenanthrene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:47	1
Anthracene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:47	1
Di-n-butyl phthalate	ND		4.8		ug/L		12/21/18 18:31	12/21/18 22:47	1
Fluoranthene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:47	1
Pyrene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:47	1
Butyl benzyl phthalate	ND		4.8		ug/L		12/21/18 18:31	12/21/18 22:47	1
3,3'-Dichlorobenzidine	ND		4.8		ug/L		12/21/18 18:31	12/21/18 22:47	1
Benzo[a]anthracene	ND		4.8		ug/L		12/21/18 18:31	12/21/18 22:47	1
Bis(2-ethylhexyl) phthalate	ND		9.7		ug/L		12/21/18 18:31	12/21/18 22:47	1
Chrysene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:47	1
Di-n-octyl phthalate	ND		4.8		ug/L		12/21/18 18:31	12/21/18 22:47	1
Benzo[b]fluoranthene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:47	1
Benzo[a]pyrene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:47	1
Benzo[k]fluoranthene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:47	1
Indeno[1,2,3-cd]pyrene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:47	1
Benzo[g,h,i]perylene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:47	1
Benzoic acid	ND		19		ug/L		12/21/18 18:31	12/21/18 22:47	1
Azobenzene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:47	1
Dibenz(a,h)anthracene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 22:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5	*69*		*11 - 92*	*12/21/18 18:31*	*12/21/18 22:47*	*1*
2-Fluorobiphenyl	*80*		*10 - 101*	*12/21/18 18:31*	*12/21/18 22:47*	*1*
Terphenyl-d14	*88*		*34 - 128*	*12/21/18 18:31*	*12/21/18 22:47*	*1*
2-Fluorophenol	*34*		*10 - 65*	*12/21/18 18:31*	*12/21/18 22:47*	*1*
Phenol-d5	*23*		*10 - 46*	*12/21/18 18:31*	*12/21/18 22:47*	*1*

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90444-1

Client Sample ID: MK-8A
Date Collected: 12/19/18 09:50
Date Received: 12/19/18 19:30

Lab Sample ID: 720-90444-2
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*92*		*17 - 115*	*12/21/18 18:31*	*12/21/18 22:47*	*1*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		49		ug/L		12/20/18 16:30	12/21/18 16:10	1
Motor Oil Range Organics [C24-C36]	ND		98		ug/L		12/20/18 16:30	12/21/18 16:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
p-Terphenyl	*81*		*23 - 156*	*12/20/18 16:30*	*12/21/18 16:10*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		0.010		mg/L		12/26/18 07:43	12/26/18 19:38	1
Arsenic	ND		0.010		mg/L		12/26/18 07:43	12/26/18 19:38	1
Barium	**0.052**		0.010		mg/L		12/26/18 07:43	12/26/18 19:38	1
Beryllium	ND		0.0020		mg/L		12/26/18 07:43	12/26/18 19:38	1
Cadmium	ND		0.0025		mg/L		12/26/18 07:43	12/26/18 19:38	1
Chromium	ND		0.010		mg/L		12/26/18 07:43	12/26/18 19:38	1
Cobalt	ND		0.0020		mg/L		12/26/18 07:43	12/26/18 19:38	1
Copper	**0.023**		0.020		mg/L		12/26/18 07:43	12/26/18 19:38	1
Lead	ND		0.0050		mg/L		12/26/18 07:43	12/26/18 19:38	1
Molybdenum	ND		0.010		mg/L		12/26/18 07:43	12/26/18 19:38	1
Nickel	**0.019**		0.010		mg/L		12/26/18 07:43	12/26/18 19:38	1
Selenium	ND		0.020		mg/L		12/26/18 07:43	12/26/18 19:38	1
Silver	ND		0.0050		mg/L		12/26/18 07:43	12/26/18 19:38	1
Thallium	ND		0.010		mg/L		12/26/18 07:43	12/26/18 19:38	1
Vanadium	ND		0.010		mg/L		12/26/18 07:43	12/26/18 19:38	1
Zinc	**0.67**		0.020		mg/L		12/26/18 07:43	12/26/18 19:38	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020		mg/L		01/03/19 19:52	01/04/19 09:42	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cr (VI)	ND		0.010		mg/L			12/19/18 22:14	1

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90444-1

Client Sample ID: LF-7A
Date Collected: 12/19/18 11:14
Date Received: 12/19/18 19:30

Lab Sample ID: 720-90444-3
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	**2.0**		0.50		ug/L			12/20/18 16:35	1
Acetone	ND		50		ug/L			12/20/18 16:35	1
Benzene	ND		0.50		ug/L			12/20/18 16:35	1
Dichlorobromomethane	ND		0.50		ug/L			12/20/18 16:35	1
Bromobenzene	ND		1.0		ug/L			12/20/18 16:35	1
Chlorobromomethane	ND		1.0		ug/L			12/20/18 16:35	1
Bromoform	ND		1.0		ug/L			12/20/18 16:35	1
Bromomethane	ND		1.0		ug/L			12/20/18 16:35	1
2-Butanone (MEK)	ND		50		ug/L			12/20/18 16:35	1
n-Butylbenzene	ND		1.0		ug/L			12/20/18 16:35	1
sec-Butylbenzene	ND		1.0		ug/L			12/20/18 16:35	1
tert-Butylbenzene	ND		1.0		ug/L			12/20/18 16:35	1
Carbon disulfide	ND		5.0		ug/L			12/20/18 16:35	1
Carbon tetrachloride	ND		0.50		ug/L			12/20/18 16:35	1
Chlorobenzene	ND		0.50		ug/L			12/20/18 16:35	1
Chloroethane	ND		1.0		ug/L			12/20/18 16:35	1
Chloroform	ND		1.0		ug/L			12/20/18 16:35	1
Chloromethane	ND		1.0		ug/L			12/20/18 16:35	1
2-Chlorotoluene	ND		0.50		ug/L			12/20/18 16:35	1
4-Chlorotoluene	ND		0.50		ug/L			12/20/18 16:35	1
Chlorodibromomethane	ND		0.50		ug/L			12/20/18 16:35	1
1,2-Dichlorobenzene	ND		0.50		ug/L			12/20/18 16:35	1
1,3-Dichlorobenzene	ND		0.50		ug/L			12/20/18 16:35	1
1,4-Dichlorobenzene	ND		0.50		ug/L			12/20/18 16:35	1
1,3-Dichloropropane	ND		1.0		ug/L			12/20/18 16:35	1
1,1-Dichloropropene	ND		0.50		ug/L			12/20/18 16:35	1
1,2-Dibromo-3-Chloropropane	ND		1.0		ug/L			12/20/18 16:35	1
Ethylene Dibromide	ND		0.50		ug/L			12/20/18 16:35	1
Dibromomethane	ND		0.50		ug/L			12/20/18 16:35	1
Dichlorodifluoromethane	ND		0.50		ug/L			12/20/18 16:35	1
1,1-Dichloroethane	ND		0.50		ug/L			12/20/18 16:35	1
1,2-Dichloroethane	ND		0.50		ug/L			12/20/18 16:35	1
1,1-Dichloroethene	ND		0.50		ug/L			12/20/18 16:35	1
cis-1,2-Dichloroethene	ND		0.50		ug/L			12/20/18 16:35	1
trans-1,2-Dichloroethene	ND		0.50		ug/L			12/20/18 16:35	1
1,2-Dichloropropane	ND		0.50		ug/L			12/20/18 16:35	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			12/20/18 16:35	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			12/20/18 16:35	1
Ethylbenzene	ND		0.50		ug/L			12/20/18 16:35	1
Hexachlorobutadiene	ND		1.0		ug/L			12/20/18 16:35	1
2-Hexanone	ND		50		ug/L			12/20/18 16:35	1
Isopropylbenzene	ND		0.50		ug/L			12/20/18 16:35	1
4-Isopropyltoluene	ND		1.0		ug/L			12/20/18 16:35	1
Methylene Chloride	ND		5.0		ug/L			12/20/18 16:35	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			12/20/18 16:35	1
Naphthalene	ND		1.0		ug/L			12/20/18 16:35	1
N-Propylbenzene	ND		1.0		ug/L			12/20/18 16:35	1
Styrene	ND		0.50		ug/L			12/20/18 16:35	1
1,1,1,2-Tetrachloroethane	ND		0.50		ug/L			12/20/18 16:35	1

Client Sample ID: LF-7A
Date Collected: 12/19/18 11:14
Date Received: 12/19/18 19:30

Lab Sample ID: 720-90444-3
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		0.50		ug/L			12/20/18 16:35	1
Tetrachloroethene	ND		0.50		ug/L			12/20/18 16:35	1
Toluene	ND		0.50		ug/L			12/20/18 16:35	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			12/20/18 16:35	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			12/20/18 16:35	1
1,1,1-Trichloroethane	ND		0.50		ug/L			12/20/18 16:35	1
1,1,2-Trichloroethane	ND		0.50		ug/L			12/20/18 16:35	1
Trichloroethene	ND		0.50		ug/L			12/20/18 16:35	1
Trichlorofluoromethane	ND		1.0		ug/L			12/20/18 16:35	1
1,2,3-Trichloropropane	ND		1.0		ug/L			12/20/18 16:35	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50		ug/L			12/20/18 16:35	1
1,2,4-Trimethylbenzene	ND		0.50		ug/L			12/20/18 16:35	1
1,3,5-Trimethylbenzene	ND		0.50		ug/L			12/20/18 16:35	1
Vinyl acetate	ND		10		ug/L			12/20/18 16:35	1
Vinyl chloride	ND		0.50		ug/L			12/20/18 16:35	1
Xylenes, Total	ND		0.50		ug/L			12/20/18 16:35	1
2,2-Dichloropropane	ND		0.50		ug/L			12/20/18 16:35	1
Gasoline Range Organics (GRO) -C4-C12	ND		50		ug/L			12/20/18 16:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*98*		*67 - 130*		*12/20/18 16:35*	*1*
1,2-Dichloroethane-d4 (Surr)	*105*		*72 - 130*		*12/20/18 16:35*	*1*
Toluene-d8 (Surr)	*104*		*70 - 130*		*12/20/18 16:35*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:09	1
Bis(2-chloroethyl)ether	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:09	1
2-Chlorophenol	ND		3.8		ug/L		12/21/18 18:31	12/21/18 23:09	1
1,3-Dichlorobenzene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:09	1
1,4-Dichlorobenzene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:09	1
Benzyl alcohol	ND		4.8		ug/L		12/21/18 18:31	12/21/18 23:09	1
1,2-Dichlorobenzene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:09	1
2-Methylphenol	ND		3.8		ug/L		12/21/18 18:31	12/21/18 23:09	1
Methylphenol, 3 & 4	ND		7.6		ug/L		12/21/18 18:31	12/21/18 23:09	1
N-Nitrosodi-n-propylamine	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:09	1
Hexachloroethane	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:09	1
Nitrobenzene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:09	1
Isophorone	ND		3.8		ug/L		12/21/18 18:31	12/21/18 23:09	1
2-Nitrophenol	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:09	1
2,4-Dimethylphenol	ND		2.9		ug/L		12/21/18 18:31	12/21/18 23:09	1
Bis(2-chloroethoxy)methane	ND		4.8		ug/L		12/21/18 18:31	12/21/18 23:09	1
2,4-Dichlorophenol	ND		4.8		ug/L		12/21/18 18:31	12/21/18 23:09	1
1,2,4-Trichlorobenzene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:09	1
Naphthalene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:09	1
4-Chloroaniline	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:09	1
Hexachlorobutadiene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:09	1
4-Chloro-3-methylphenol	ND		4.8		ug/L		12/21/18 18:31	12/21/18 23:09	1
2-Methylnaphthalene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:09	1

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90444-1

Client Sample ID: LF-7A
Date Collected: 12/19/18 11:14
Date Received: 12/19/18 19:30

Lab Sample ID: 720-90444-3
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		9.5		ug/L		12/21/18 18:31	12/21/18 23:09	1
2,4,6-Trichlorophenol	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:09	1
2,4,5-Trichlorophenol	ND		3.8		ug/L		12/21/18 18:31	12/21/18 23:09	1
2-Chloronaphthalene	ND		3.8		ug/L		12/21/18 18:31	12/21/18 23:09	1
2-Nitroaniline	ND		9.5		ug/L		12/21/18 18:31	12/21/18 23:09	1
Dimethyl phthalate	ND		4.8		ug/L		12/21/18 18:31	12/21/18 23:09	1
Acenaphthylene	ND		3.8		ug/L		12/21/18 18:31	12/21/18 23:09	1
3-Nitroaniline	ND		4.8		ug/L		12/21/18 18:31	12/21/18 23:09	1
Acenaphthene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:09	1
2,4-Dinitrophenol	ND		19		ug/L		12/21/18 18:31	12/21/18 23:09	1
4-Nitrophenol	ND		9.5		ug/L		12/21/18 18:31	12/21/18 23:09	1
Dibenzofuran	ND		3.8		ug/L		12/21/18 18:31	12/21/18 23:09	1
2,4-Dinitrotoluene	ND		3.8		ug/L		12/21/18 18:31	12/21/18 23:09	1
2,6-Dinitrotoluene	ND		4.8		ug/L		12/21/18 18:31	12/21/18 23:09	1
Diethyl phthalate	ND		4.8		ug/L		12/21/18 18:31	12/21/18 23:09	1
4-Chlorophenyl phenyl ether	ND		4.8		ug/L		12/21/18 18:31	12/21/18 23:09	1
Fluorene	ND		3.8		ug/L		12/21/18 18:31	12/21/18 23:09	1
4-Nitroaniline	ND		9.5		ug/L		12/21/18 18:31	12/21/18 23:09	1
2-Methyl-4,6-dinitrophenol	ND		9.5		ug/L		12/21/18 18:31	12/21/18 23:09	1
N-Nitrosodiphenylamine	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:09	1
4-Bromophenyl phenyl ether	ND		4.8		ug/L		12/21/18 18:31	12/21/18 23:09	1
Hexachlorobenzene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:09	1
Pentachlorophenol	ND		9.5		ug/L		12/21/18 18:31	12/21/18 23:09	1
Phenanthrene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:09	1
Anthracene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:09	1
Di-n-butyl phthalate	ND		4.8		ug/L		12/21/18 18:31	12/21/18 23:09	1
Fluoranthene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:09	1
Pyrene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:09	1
Butyl benzyl phthalate	ND		4.8		ug/L		12/21/18 18:31	12/21/18 23:09	1
3,3'-Dichlorobenzidine	ND		4.8		ug/L		12/21/18 18:31	12/21/18 23:09	1
Benzo[a]anthracene	ND		4.8		ug/L		12/21/18 18:31	12/21/18 23:09	1
Bis(2-ethylhexyl) phthalate	ND		9.5		ug/L		12/21/18 18:31	12/21/18 23:09	1
Chrysene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:09	1
Di-n-octyl phthalate	ND		4.8		ug/L		12/21/18 18:31	12/21/18 23:09	1
Benzo[b]fluoranthene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:09	1
Benzo[a]pyrene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:09	1
Benzo[k]fluoranthene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:09	1
Indeno[1,2,3-cd]pyrene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:09	1
Benzo[g,h,i]perylene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:09	1
Benzoic acid	ND		19		ug/L		12/21/18 18:31	12/21/18 23:09	1
Azobenzene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:09	1
Dibenz(a,h)anthracene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5	*70*		*11 - 92*	*12/21/18 18:31*	*12/21/18 23:09*	*1*
2-Fluorobiphenyl	*81*		*10 - 101*	*12/21/18 18:31*	*12/21/18 23:09*	*1*
Terphenyl-d14	*81*		*34 - 128*	*12/21/18 18:31*	*12/21/18 23:09*	*1*
2-Fluorophenol	*35*		*10 - 65*	*12/21/18 18:31*	*12/21/18 23:09*	*1*
Phenol-d5	*24*		*10 - 46*	*12/21/18 18:31*	*12/21/18 23:09*	*1*

Client Sample ID: LF-7A

Date Collected: 12/19/18 11:14
Date Received: 12/19/18 19:30

Lab Sample ID: 720-90444-3

Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*94*		*17 - 115*	*12/21/18 18:31*	*12/21/18 23:09*	*1*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**99**		47		ug/L		12/20/18 16:30	12/21/18 16:34	1
Motor Oil Range Organics [C24-C36]	ND		94		ug/L		12/20/18 16:30	12/21/18 16:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
p-Terphenyl	*90*		*23 - 156*	*12/20/18 16:30*	*12/21/18 16:34*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		0.010		mg/L		12/26/18 07:43	12/26/18 19:43	1
Arsenic	ND		0.010		mg/L		12/26/18 07:43	12/26/18 19:43	1
Barium	**0.58**		0.010		mg/L		12/26/18 07:43	12/26/18 19:43	1
Beryllium	ND		0.0020		mg/L		12/26/18 07:43	12/26/18 19:43	1
Cadmium	ND		0.0025		mg/L		12/26/18 07:43	12/26/18 19:43	1
Chromium	ND		0.010		mg/L		12/26/18 07:43	12/26/18 19:43	1
Cobalt	ND		0.0020		mg/L		12/26/18 07:43	12/26/18 19:43	1
Copper	ND		0.020		mg/L		12/26/18 07:43	12/26/18 19:43	1
Lead	ND		0.0050		mg/L		12/26/18 07:43	12/26/18 19:43	1
Molybdenum	ND		0.010		mg/L		12/26/18 07:43	12/26/18 19:43	1
Nickel	ND		0.010		mg/L		12/26/18 07:43	12/26/18 19:43	1
Selenium	ND		0.020		mg/L		12/26/18 07:43	12/26/18 19:43	1
Silver	ND		0.0050		mg/L		12/26/18 07:43	12/26/18 19:43	1
Thallium	ND		0.010		mg/L		12/26/18 07:43	12/26/18 19:43	1
Vanadium	ND		0.010		mg/L		12/26/18 07:43	12/26/18 19:43	1
Zinc	**0.055**		0.020		mg/L		12/26/18 07:43	12/26/18 19:43	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020		mg/L		01/03/19 19:52	01/04/19 09:44	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cr (VI)	ND		0.010		mg/L			12/19/18 22:14	1

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90444-1

Client Sample ID: LF-5A
Date Collected: 12/19/18 13:30
Date Received: 12/19/18 19:30

Lab Sample ID: 720-90444-4
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		0.50		ug/L			12/20/18 14:56	1
Acetone	ND		50		ug/L			12/20/18 14:56	1
Benzene	ND		0.50		ug/L			12/20/18 14:56	1
Dichlorobromomethane	ND		0.50		ug/L			12/20/18 14:56	1
Bromobenzene	ND		1.0		ug/L			12/20/18 14:56	1
Chlorobromomethane	ND		1.0		ug/L			12/20/18 14:56	1
Bromoform	ND		1.0		ug/L			12/20/18 14:56	1
Bromomethane	ND		1.0		ug/L			12/20/18 14:56	1
2-Butanone (MEK)	ND		50		ug/L			12/20/18 14:56	1
n-Butylbenzene	ND		1.0		ug/L			12/20/18 14:56	1
sec-Butylbenzene	ND		1.0		ug/L			12/20/18 14:56	1
tert-Butylbenzene	ND		1.0		ug/L			12/20/18 14:56	1
Carbon disulfide	ND		5.0		ug/L			12/20/18 14:56	1
Carbon tetrachloride	ND		0.50		ug/L			12/20/18 14:56	1
Chlorobenzene	ND		0.50		ug/L			12/20/18 14:56	1
Chloroethane	ND		1.0		ug/L			12/20/18 14:56	1
Chloroform	ND		1.0		ug/L			12/20/18 14:56	1
Chloromethane	ND		1.0		ug/L			12/20/18 14:56	1
2-Chlorotoluene	ND		0.50		ug/L			12/20/18 14:56	1
4-Chlorotoluene	ND		0.50		ug/L			12/20/18 14:56	1
Chlorodibromomethane	ND		0.50		ug/L			12/20/18 14:56	1
1,2-Dichlorobenzene	ND		0.50		ug/L			12/20/18 14:56	1
1,3-Dichlorobenzene	ND		0.50		ug/L			12/20/18 14:56	1
1,4-Dichlorobenzene	ND		0.50		ug/L			12/20/18 14:56	1
1,3-Dichloropropane	ND		1.0		ug/L			12/20/18 14:56	1
1,1-Dichloropropene	ND		0.50		ug/L			12/20/18 14:56	1
1,2-Dibromo-3-Chloropropane	ND		1.0		ug/L			12/20/18 14:56	1
Ethylene Dibromide	ND		0.50		ug/L			12/20/18 14:56	1
Dibromomethane	ND		0.50		ug/L			12/20/18 14:56	1
Dichlorodifluoromethane	ND		0.50		ug/L			12/20/18 14:56	1
1,1-Dichloroethane	ND		0.50		ug/L			12/20/18 14:56	1
1,2-Dichloroethane	ND		0.50		ug/L			12/20/18 14:56	1
1,1-Dichloroethene	ND		0.50		ug/L			12/20/18 14:56	1
cis-1,2-Dichloroethene	ND		0.50		ug/L			12/20/18 14:56	1
trans-1,2-Dichloroethene	ND		0.50		ug/L			12/20/18 14:56	1
1,2-Dichloropropane	ND		0.50		ug/L			12/20/18 14:56	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			12/20/18 14:56	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			12/20/18 14:56	1
Ethylbenzene	ND		0.50		ug/L			12/20/18 14:56	1
Hexachlorobutadiene	ND		1.0		ug/L			12/20/18 14:56	1
2-Hexanone	ND		50		ug/L			12/20/18 14:56	1
Isopropylbenzene	ND		0.50		ug/L			12/20/18 14:56	1
4-Isopropyltoluene	ND		1.0		ug/L			12/20/18 14:56	1
Methylene Chloride	ND		5.0		ug/L			12/20/18 14:56	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			12/20/18 14:56	1
Naphthalene	ND		1.0		ug/L			12/20/18 14:56	1
N-Propylbenzene	ND		1.0		ug/L			12/20/18 14:56	1
Styrene	ND		0.50		ug/L			12/20/18 14:56	1
1,1,1,2-Tetrachloroethane	ND		0.50		ug/L			12/20/18 14:56	1

Client Sample ID: LF-5A
Date Collected: 12/19/18 13:30
Date Received: 12/19/18 19:30

Lab Sample ID: 720-90444-4
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		0.50		ug/L			12/20/18 14:56	1
Tetrachloroethene	ND		0.50		ug/L			12/20/18 14:56	1
Toluene	ND		0.50		ug/L			12/20/18 14:56	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			12/20/18 14:56	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			12/20/18 14:56	1
1,1,1-Trichloroethane	ND		0.50		ug/L			12/20/18 14:56	1
1,1,2-Trichloroethane	ND		0.50		ug/L			12/20/18 14:56	1
Trichloroethene	ND		0.50		ug/L			12/20/18 14:56	1
Trichlorofluoromethane	ND		1.0		ug/L			12/20/18 14:56	1
1,2,3-Trichloropropane	ND		1.0		ug/L			12/20/18 14:56	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50		ug/L			12/20/18 14:56	1
1,2,4-Trimethylbenzene	ND		0.50		ug/L			12/20/18 14:56	1
1,3,5-Trimethylbenzene	ND		0.50		ug/L			12/20/18 14:56	1
Vinyl acetate	ND		10		ug/L			12/20/18 14:56	1
Vinyl chloride	ND		0.50		ug/L			12/20/18 14:56	1
Xylenes, Total	ND		0.50		ug/L			12/20/18 14:56	1
2,2-Dichloropropane	ND		0.50		ug/L			12/20/18 14:56	1
Gasoline Range Organics (GRO) -C4-C12	ND		50		ug/L			12/20/18 14:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*103*		*67 - 130*		*12/20/18 14:56*	*1*
1,2-Dichloroethane-d4 (Surr)	*110*		*72 - 130*		*12/20/18 14:56*	*1*
Toluene-d8 (Surr)	*102*		*70 - 130*		*12/20/18 14:56*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:32	1
Bis(2-chloroethyl)ether	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:32	1
2-Chlorophenol	ND		3.8		ug/L		12/21/18 18:31	12/21/18 23:32	1
1,3-Dichlorobenzene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:32	1
1,4-Dichlorobenzene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:32	1
Benzyl alcohol	ND		4.8		ug/L		12/21/18 18:31	12/21/18 23:32	1
1,2-Dichlorobenzene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:32	1
2-Methylphenol	ND		3.8		ug/L		12/21/18 18:31	12/21/18 23:32	1
Methylphenol, 3 & 4	ND		7.7		ug/L		12/21/18 18:31	12/21/18 23:32	1
N-Nitrosodi-n-propylamine	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:32	1
Hexachloroethane	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:32	1
Nitrobenzene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:32	1
Isophorone	ND		3.8		ug/L		12/21/18 18:31	12/21/18 23:32	1
2-Nitrophenol	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:32	1
2,4-Dimethylphenol	ND		2.9		ug/L		12/21/18 18:31	12/21/18 23:32	1
Bis(2-chloroethoxy)methane	ND		4.8		ug/L		12/21/18 18:31	12/21/18 23:32	1
2,4-Dichlorophenol	ND		4.8		ug/L		12/21/18 18:31	12/21/18 23:32	1
1,2,4-Trichlorobenzene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:32	1
Naphthalene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:32	1
4-Chloroaniline	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:32	1
Hexachlorobutadiene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:32	1
4-Chloro-3-methylphenol	ND		4.8		ug/L		12/21/18 18:31	12/21/18 23:32	1
2-Methylnaphthalene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:32	1

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90444-1

Client Sample ID: LF-5A
Date Collected: 12/19/18 13:30
Date Received: 12/19/18 19:30

Lab Sample ID: 720-90444-4
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		9.6		ug/L		12/21/18 18:31	12/21/18 23:32	1
2,4,6-Trichlorophenol	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:32	1
2,4,5-Trichlorophenol	ND		3.8		ug/L		12/21/18 18:31	12/21/18 23:32	1
2-Chloronaphthalene	ND		3.8		ug/L		12/21/18 18:31	12/21/18 23:32	1
2-Nitroaniline	ND		9.6		ug/L		12/21/18 18:31	12/21/18 23:32	1
Dimethyl phthalate	ND		4.8		ug/L		12/21/18 18:31	12/21/18 23:32	1
Acenaphthylene	ND		3.8		ug/L		12/21/18 18:31	12/21/18 23:32	1
3-Nitroaniline	ND		4.8		ug/L		12/21/18 18:31	12/21/18 23:32	1
Acenaphthene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:32	1
2,4-Dinitrophenol	ND		19		ug/L		12/21/18 18:31	12/21/18 23:32	1
4-Nitrophenol	ND		9.6		ug/L		12/21/18 18:31	12/21/18 23:32	1
Dibenzofuran	ND		3.8		ug/L		12/21/18 18:31	12/21/18 23:32	1
2,4-Dinitrotoluene	ND		3.8		ug/L		12/21/18 18:31	12/21/18 23:32	1
2,6-Dinitrotoluene	ND		4.8		ug/L		12/21/18 18:31	12/21/18 23:32	1
Diethyl phthalate	ND		4.8		ug/L		12/21/18 18:31	12/21/18 23:32	1
4-Chlorophenyl phenyl ether	ND		4.8		ug/L		12/21/18 18:31	12/21/18 23:32	1
Fluorene	ND		3.8		ug/L		12/21/18 18:31	12/21/18 23:32	1
4-Nitroaniline	ND		9.6		ug/L		12/21/18 18:31	12/21/18 23:32	1
2-Methyl-4,6-dinitrophenol	ND		9.6		ug/L		12/21/18 18:31	12/21/18 23:32	1
N-Nitrosodiphenylamine	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:32	1
4-Bromophenyl phenyl ether	ND		4.8		ug/L		12/21/18 18:31	12/21/18 23:32	1
Hexachlorobenzene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:32	1
Pentachlorophenol	ND		9.6		ug/L		12/21/18 18:31	12/21/18 23:32	1
Phenanthrene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:32	1
Anthracene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:32	1
Di-n-butyl phthalate	ND		4.8		ug/L		12/21/18 18:31	12/21/18 23:32	1
Fluoranthene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:32	1
Pyrene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:32	1
Butyl benzyl phthalate	ND		4.8		ug/L		12/21/18 18:31	12/21/18 23:32	1
3,3'-Dichlorobenzidine	ND		4.8		ug/L		12/21/18 18:31	12/21/18 23:32	1
Benzo[a]anthracene	ND		4.8		ug/L		12/21/18 18:31	12/21/18 23:32	1
Bis(2-ethylhexyl) phthalate	ND		9.6		ug/L		12/21/18 18:31	12/21/18 23:32	1
Chrysene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:32	1
Di-n-octyl phthalate	ND		4.8		ug/L		12/21/18 18:31	12/21/18 23:32	1
Benzo[b]fluoranthene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:32	1
Benzo[a]pyrene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:32	1
Benzo[k]fluoranthene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:32	1
Indeno[1,2,3-cd]pyrene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:32	1
Benzo[g,h,i]perylene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:32	1
Benzoic acid	ND		19		ug/L		12/21/18 18:31	12/21/18 23:32	1
Azobenzene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:32	1
Dibenz(a,h)anthracene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5	*73*		*11 - 92*	*12/21/18 18:31*	*12/21/18 23:32*	*1*
2-Fluorobiphenyl	*86*		*10 - 101*	*12/21/18 18:31*	*12/21/18 23:32*	*1*
Terphenyl-d14	*83*		*34 - 128*	*12/21/18 18:31*	*12/21/18 23:32*	*1*
2-Fluorophenol	*36*		*10 - 65*	*12/21/18 18:31*	*12/21/18 23:32*	*1*
Phenol-d5	*26*		*10 - 46*	*12/21/18 18:31*	*12/21/18 23:32*	*1*

Client Sample ID: LF-5A

Date Collected: 12/19/18 13:30
Date Received: 12/19/18 19:30

Lab Sample ID: 720-90444-4

Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*96*		*17 - 115*	*12/21/18 18:31*	*12/21/18 23:32*	*1*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**420**		47		ug/L		12/24/18 10:30	12/24/18 17:51	1
Motor Oil Range Organics [C24-C36]	**400**		94		ug/L		12/24/18 10:30	12/24/18 17:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
p-Terphenyl	*69*		*23 - 156*	*12/24/18 10:30*	*12/24/18 17:51*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		0.010		mg/L		12/26/18 07:43	12/26/18 19:48	1
Arsenic	ND		0.010		mg/L		12/26/18 07:43	12/26/18 19:48	1
Barium	**0.72**		0.010		mg/L		12/26/18 07:43	12/26/18 19:48	1
Beryllium	ND		0.0020		mg/L		12/26/18 07:43	12/26/18 19:48	1
Cadmium	ND		0.0025		mg/L		12/26/18 07:43	12/26/18 19:48	1
Chromium	ND		0.010		mg/L		12/26/18 07:43	12/26/18 19:48	1
Cobalt	ND		0.0020		mg/L		12/26/18 07:43	12/26/18 19:48	1
Copper	ND		0.020		mg/L		12/26/18 07:43	12/26/18 19:48	1
Lead	ND		0.0050		mg/L		12/26/18 07:43	12/26/18 19:48	1
Molybdenum	ND		0.010		mg/L		12/26/18 07:43	12/26/18 19:48	1
Nickel	ND		0.010		mg/L		12/26/18 07:43	12/26/18 19:48	1
Selenium	ND		0.020		mg/L		12/26/18 07:43	12/26/18 19:48	1
Silver	ND		0.0050		mg/L		12/26/18 07:43	12/26/18 19:48	1
Thallium	ND		0.010		mg/L		12/26/18 07:43	12/26/18 19:48	1
Vanadium	ND		0.010		mg/L		12/26/18 07:43	12/26/18 19:48	1
Zinc	ND		0.020		mg/L		12/26/18 07:43	12/26/18 19:48	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020		mg/L		01/03/19 19:52	01/04/19 09:46	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cr (VI)	ND		0.010		mg/L			12/19/18 22:16	1

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90444-1

Client Sample ID: LF-8A
Date Collected: 12/19/18 13:50
Date Received: 12/19/18 19:30

Lab Sample ID: 720-90444-5
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	**5.3**		0.50		ug/L			12/20/18 15:22	1
Acetone	ND		50		ug/L			12/20/18 15:22	1
Benzene	ND		0.50		ug/L			12/20/18 15:22	1
Dichlorobromomethane	ND		0.50		ug/L			12/20/18 15:22	1
Bromobenzene	ND		1.0		ug/L			12/20/18 15:22	1
Chlorobromomethane	ND		1.0		ug/L			12/20/18 15:22	1
Bromoform	ND		1.0		ug/L			12/20/18 15:22	1
Bromomethane	ND		1.0		ug/L			12/20/18 15:22	1
2-Butanone (MEK)	ND		50		ug/L			12/20/18 15:22	1
n-Butylbenzene	ND		1.0		ug/L			12/20/18 15:22	1
sec-Butylbenzene	ND		1.0		ug/L			12/20/18 15:22	1
tert-Butylbenzene	ND		1.0		ug/L			12/20/18 15:22	1
Carbon disulfide	ND		5.0		ug/L			12/20/18 15:22	1
Carbon tetrachloride	ND		0.50		ug/L			12/20/18 15:22	1
Chlorobenzene	ND		0.50		ug/L			12/20/18 15:22	1
Chloroethane	ND		1.0		ug/L			12/20/18 15:22	1
Chloroform	ND		1.0		ug/L			12/20/18 15:22	1
Chloromethane	ND		1.0		ug/L			12/20/18 15:22	1
2-Chlorotoluene	ND		0.50		ug/L			12/20/18 15:22	1
4-Chlorotoluene	ND		0.50		ug/L			12/20/18 15:22	1
Chlorodibromomethane	ND		0.50		ug/L			12/20/18 15:22	1
1,2-Dichlorobenzene	ND		0.50		ug/L			12/20/18 15:22	1
1,3-Dichlorobenzene	ND		0.50		ug/L			12/20/18 15:22	1
1,4-Dichlorobenzene	ND		0.50		ug/L			12/20/18 15:22	1
1,3-Dichloropropane	ND		1.0		ug/L			12/20/18 15:22	1
1,1-Dichloropropene	ND		0.50		ug/L			12/20/18 15:22	1
1,2-Dibromo-3-Chloropropane	ND		1.0		ug/L			12/20/18 15:22	1
Ethylene Dibromide	ND		0.50		ug/L			12/20/18 15:22	1
Dibromomethane	ND		0.50		ug/L			12/20/18 15:22	1
Dichlorodifluoromethane	ND		0.50		ug/L			12/20/18 15:22	1
1,1-Dichloroethane	ND		0.50		ug/L			12/20/18 15:22	1
1,2-Dichloroethane	ND		0.50		ug/L			12/20/18 15:22	1
1,1-Dichloroethene	ND		0.50		ug/L			12/20/18 15:22	1
cis-1,2-Dichloroethene	ND		0.50		ug/L			12/20/18 15:22	1
trans-1,2-Dichloroethene	ND		0.50		ug/L			12/20/18 15:22	1
1,2-Dichloropropane	ND		0.50		ug/L			12/20/18 15:22	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			12/20/18 15:22	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			12/20/18 15:22	1
Ethylbenzene	ND		0.50		ug/L			12/20/18 15:22	1
Hexachlorobutadiene	ND		1.0		ug/L			12/20/18 15:22	1
2-Hexanone	ND		50		ug/L			12/20/18 15:22	1
Isopropylbenzene	ND		0.50		ug/L			12/20/18 15:22	1
4-Isopropyltoluene	ND		1.0		ug/L			12/20/18 15:22	1
Methylene Chloride	ND		5.0		ug/L			12/20/18 15:22	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			12/20/18 15:22	1
Naphthalene	ND		1.0		ug/L			12/20/18 15:22	1
N-Propylbenzene	ND		1.0		ug/L			12/20/18 15:22	1
Styrene	ND		0.50		ug/L			12/20/18 15:22	1
1,1,1,2-Tetrachloroethane	ND		0.50		ug/L			12/20/18 15:22	1

Client Sample ID: LF-8A
Date Collected: 12/19/18 13:50
Date Received: 12/19/18 19:30

Lab Sample ID: 720-90444-5
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		0.50		ug/L			12/20/18 15:22	1
Tetrachloroethene	ND		0.50		ug/L			12/20/18 15:22	1
Toluene	ND		0.50		ug/L			12/20/18 15:22	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			12/20/18 15:22	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			12/20/18 15:22	1
1,1,1-Trichloroethane	ND		0.50		ug/L			12/20/18 15:22	1
1,1,2-Trichloroethane	ND		0.50		ug/L			12/20/18 15:22	1
Trichloroethene	ND		0.50		ug/L			12/20/18 15:22	1
Trichlorofluoromethane	ND		1.0		ug/L			12/20/18 15:22	1
1,2,3-Trichloropropane	ND		1.0		ug/L			12/20/18 15:22	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50		ug/L			12/20/18 15:22	1
1,2,4-Trimethylbenzene	ND		0.50		ug/L			12/20/18 15:22	1
1,3,5-Trimethylbenzene	ND		0.50		ug/L			12/20/18 15:22	1
Vinyl acetate	ND		10		ug/L			12/20/18 15:22	1
Vinyl chloride	ND		0.50		ug/L			12/20/18 15:22	1
Xylenes, Total	ND		0.50		ug/L			12/20/18 15:22	1
2,2-Dichloropropane	ND		0.50		ug/L			12/20/18 15:22	1
Gasoline Range Organics (GRO) -C4-C12	ND		50		ug/L			12/20/18 15:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*107*		*67 - 130*		*12/20/18 15:22*	*1*
1,2-Dichloroethane-d4 (Surr)	*111*		*72 - 130*		*12/20/18 15:22*	*1*
Toluene-d8 (Surr)	*103*		*70 - 130*		*12/20/18 15:22*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
Bis(2-chloroethyl)ether	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
2-Chlorophenol	ND		3.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
1,3-Dichlorobenzene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
1,4-Dichlorobenzene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
Benzyl alcohol	ND		4.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
1,2-Dichlorobenzene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
2-Methylphenol	ND		3.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
Methylphenol, 3 & 4	ND		7.8		ug/L		12/21/18 18:31	12/21/18 23:54	1
N-Nitrosodi-n-propylamine	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
Hexachloroethane	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
Nitrobenzene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
Isophorone	ND		3.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
2-Nitrophenol	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
2,4-Dimethylphenol	ND		2.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
Bis(2-chloroethoxy)methane	ND		4.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
2,4-Dichlorophenol	ND		4.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
1,2,4-Trichlorobenzene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
Naphthalene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
4-Chloroaniline	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
Hexachlorobutadiene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
4-Chloro-3-methylphenol	ND		4.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
2-Methylnaphthalene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:54	1

Client Sample ID: LF-8A
Date Collected: 12/19/18 13:50
Date Received: 12/19/18 19:30

Lab Sample ID: 720-90444-5
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		9.7		ug/L		12/21/18 18:31	12/21/18 23:54	1
2,4,6-Trichlorophenol	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
2,4,5-Trichlorophenol	ND		3.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
2-Chloronaphthalene	ND		3.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
2-Nitroaniline	ND		9.7		ug/L		12/21/18 18:31	12/21/18 23:54	1
Dimethyl phthalate	ND		4.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
Acenaphthylene	ND		3.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
3-Nitroaniline	ND		4.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
Acenaphthene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
2,4-Dinitrophenol	ND		19		ug/L		12/21/18 18:31	12/21/18 23:54	1
4-Nitrophenol	ND		9.7		ug/L		12/21/18 18:31	12/21/18 23:54	1
Dibenzofuran	ND		3.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
2,4-Dinitrotoluene	ND		3.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
2,6-Dinitrotoluene	ND		4.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
Diethyl phthalate	ND		4.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
4-Chlorophenyl phenyl ether	ND		4.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
Fluorene	ND		3.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
4-Nitroaniline	ND		9.7		ug/L		12/21/18 18:31	12/21/18 23:54	1
2-Methyl-4,6-dinitrophenol	ND		9.7		ug/L		12/21/18 18:31	12/21/18 23:54	1
N-Nitrosodiphenylamine	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
4-Bromophenyl phenyl ether	ND		4.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
Hexachlorobenzene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
Pentachlorophenol	ND		9.7		ug/L		12/21/18 18:31	12/21/18 23:54	1
Phenanthrene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
Anthracene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
Di-n-butyl phthalate	ND		4.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
Fluoranthene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
Pyrene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
Butyl benzyl phthalate	ND		4.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
3,3'-Dichlorobenzidine	ND		4.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
Benzo[a]anthracene	ND		4.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
Bis(2-ethylhexyl) phthalate	ND		9.7		ug/L		12/21/18 18:31	12/21/18 23:54	1
Chrysene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
Di-n-octyl phthalate	ND		4.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
Benzo[b]fluoranthene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
Benzo[a]pyrene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
Benzo[k]fluoranthene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
Indeno[1,2,3-cd]pyrene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
Benzo[g,h,i]perylene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
Benzoic acid	ND		19		ug/L		12/21/18 18:31	12/21/18 23:54	1
Azobenzene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:54	1
Dibenz(a,h)anthracene	ND		1.9		ug/L		12/21/18 18:31	12/21/18 23:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5	*64*		*11 - 92*	*12/21/18 18:31*	*12/21/18 23:54*	*1*
2-Fluorobiphenyl	*75*		*10 - 101*	*12/21/18 18:31*	*12/21/18 23:54*	*1*
Terphenyl-d14	*74*		*34 - 128*	*12/21/18 18:31*	*12/21/18 23:54*	*1*
2-Fluorophenol	*32*		*10 - 65*	*12/21/18 18:31*	*12/21/18 23:54*	*1*
Phenol-d5	*23*		*10 - 46*	*12/21/18 18:31*	*12/21/18 23:54*	*1*

Client Sample ID: LF-8A

Date Collected: 12/19/18 13:50
Date Received: 12/19/18 19:30

Lab Sample ID: 720-90444-5

Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*105*		*17 - 115*	*12/21/18 18:31*	*12/21/18 23:54*	*1*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**4900**		49		ug/L		12/24/18 10:30	12/24/18 18:15	1
Motor Oil Range Organics [C24-C36]	**1400**		98		ug/L		12/24/18 10:30	12/24/18 18:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
p-Terphenyl	*54*		*23 - 156*	*12/24/18 10:30*	*12/24/18 18:15*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		0.010		mg/L		12/26/18 07:43	12/26/18 19:52	1
Arsenic	**0.013**		0.010		mg/L		12/26/18 07:43	12/26/18 19:52	1
Barium	**1.8**		0.010		mg/L		12/26/18 07:43	12/26/18 19:52	1
Beryllium	ND		0.0020		mg/L		12/26/18 07:43	12/26/18 19:52	1
Cadmium	ND		0.0025		mg/L		12/26/18 07:43	12/26/18 19:52	1
Chromium	ND		0.010		mg/L		12/26/18 07:43	12/26/18 19:52	1
Cobalt	ND		0.0020		mg/L		12/26/18 07:43	12/26/18 19:52	1
Copper	ND		0.020		mg/L		12/26/18 07:43	12/26/18 19:52	1
Lead	**0.0094**		0.0050		mg/L		12/26/18 07:43	12/27/18 11:51	1
Molybdenum	ND		0.010		mg/L		12/26/18 07:43	12/26/18 19:52	1
Nickel	ND		0.010		mg/L		12/26/18 07:43	12/26/18 19:52	1
Selenium	ND		0.020		mg/L		12/26/18 07:43	12/26/18 19:52	1
Silver	ND		0.0050		mg/L		12/26/18 07:43	12/26/18 19:52	1
Thallium	ND		0.010		mg/L		12/26/18 07:43	12/26/18 19:52	1
Vanadium	ND		0.010		mg/L		12/26/18 07:43	12/26/18 19:52	1
Zinc	ND		0.020		mg/L		12/26/18 07:43	12/26/18 19:52	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020		mg/L		01/03/19 19:52	01/04/19 09:49	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cr (VI)	**0.014**		0.010		mg/L			12/19/18 22:16	1

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90444-1

Client Sample ID: MK-7A
Date Collected: 12/19/18 14:55
Date Received: 12/19/18 19:30

Lab Sample ID: 720-90444-6
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	**1.0**		0.50		ug/L			12/20/18 15:49	1
Acetone	ND		50		ug/L			12/20/18 15:49	1
Benzene	ND		0.50		ug/L			12/20/18 15:49	1
Dichlorobromomethane	ND		0.50		ug/L			12/20/18 15:49	1
Bromobenzene	ND		1.0		ug/L			12/20/18 15:49	1
Chlorobromomethane	ND		1.0		ug/L			12/20/18 15:49	1
Bromoform	ND		1.0		ug/L			12/20/18 15:49	1
Bromomethane	ND		1.0		ug/L			12/20/18 15:49	1
2-Butanone (MEK)	ND		50		ug/L			12/20/18 15:49	1
n-Butylbenzene	ND		1.0		ug/L			12/20/18 15:49	1
sec-Butylbenzene	ND		1.0		ug/L			12/20/18 15:49	1
tert-Butylbenzene	ND		1.0		ug/L			12/20/18 15:49	1
Carbon disulfide	ND		5.0		ug/L			12/20/18 15:49	1
Carbon tetrachloride	ND		0.50		ug/L			12/20/18 15:49	1
Chlorobenzene	ND		0.50		ug/L			12/20/18 15:49	1
Chloroethane	ND		1.0		ug/L			12/20/18 15:49	1
Chloroform	ND		1.0		ug/L			12/20/18 15:49	1
Chloromethane	ND		1.0		ug/L			12/20/18 15:49	1
2-Chlorotoluene	ND		0.50		ug/L			12/20/18 15:49	1
4-Chlorotoluene	ND		0.50		ug/L			12/20/18 15:49	1
Chlorodibromomethane	ND		0.50		ug/L			12/20/18 15:49	1
1,2-Dichlorobenzene	ND		0.50		ug/L			12/20/18 15:49	1
1,3-Dichlorobenzene	ND		0.50		ug/L			12/20/18 15:49	1
1,4-Dichlorobenzene	ND		0.50		ug/L			12/20/18 15:49	1
1,3-Dichloropropane	ND		1.0		ug/L			12/20/18 15:49	1
1,1-Dichloropropene	ND		0.50		ug/L			12/20/18 15:49	1
1,2-Dibromo-3-Chloropropane	ND		1.0		ug/L			12/20/18 15:49	1
Ethylene Dibromide	ND		0.50		ug/L			12/20/18 15:49	1
Dibromomethane	ND		0.50		ug/L			12/20/18 15:49	1
Dichlorodifluoromethane	ND		0.50		ug/L			12/20/18 15:49	1
1,1-Dichloroethane	ND		0.50		ug/L			12/20/18 15:49	1
1,2-Dichloroethane	ND		0.50		ug/L			12/20/18 15:49	1
1,1-Dichloroethene	ND		0.50		ug/L			12/20/18 15:49	1
cis-1,2-Dichloroethene	ND		0.50		ug/L			12/20/18 15:49	1
trans-1,2-Dichloroethene	ND		0.50		ug/L			12/20/18 15:49	1
1,2-Dichloropropane	ND		0.50		ug/L			12/20/18 15:49	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			12/20/18 15:49	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			12/20/18 15:49	1
Ethylbenzene	ND		0.50		ug/L			12/20/18 15:49	1
Hexachlorobutadiene	ND		1.0		ug/L			12/20/18 15:49	1
2-Hexanone	ND		50		ug/L			12/20/18 15:49	1
Isopropylbenzene	ND		0.50		ug/L			12/20/18 15:49	1
4-Isopropyltoluene	ND		1.0		ug/L			12/20/18 15:49	1
Methylene Chloride	ND		5.0		ug/L			12/20/18 15:49	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			12/20/18 15:49	1
Naphthalene	ND		1.0		ug/L			12/20/18 15:49	1
N-Propylbenzene	ND		1.0		ug/L			12/20/18 15:49	1
Styrene	ND		0.50		ug/L			12/20/18 15:49	1
1,1,1,2-Tetrachloroethane	ND		0.50		ug/L			12/20/18 15:49	1

Client Sample ID: MK-7A
Date Collected: 12/19/18 14:55
Date Received: 12/19/18 19:30

Lab Sample ID: 720-90444-6
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		0.50		ug/L			12/20/18 15:49	1
Tetrachloroethene	ND		0.50		ug/L			12/20/18 15:49	1
Toluene	ND		0.50		ug/L			12/20/18 15:49	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			12/20/18 15:49	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			12/20/18 15:49	1
1,1,1-Trichloroethane	ND		0.50		ug/L			12/20/18 15:49	1
1,1,2-Trichloroethane	ND		0.50		ug/L			12/20/18 15:49	1
Trichloroethene	ND		0.50		ug/L			12/20/18 15:49	1
Trichlorofluoromethane	ND		1.0		ug/L			12/20/18 15:49	1
1,2,3-Trichloropropane	ND		1.0		ug/L			12/20/18 15:49	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50		ug/L			12/20/18 15:49	1
1,2,4-Trimethylbenzene	ND		0.50		ug/L			12/20/18 15:49	1
1,3,5-Trimethylbenzene	ND		0.50		ug/L			12/20/18 15:49	1
Vinyl acetate	ND		10		ug/L			12/20/18 15:49	1
Vinyl chloride	ND		0.50		ug/L			12/20/18 15:49	1
Xylenes, Total	ND		0.50		ug/L			12/20/18 15:49	1
2,2-Dichloropropane	ND		0.50		ug/L			12/20/18 15:49	1
Gasoline Range Organics (GRO) -C4-C12	ND		50		ug/L			12/20/18 15:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*104*		*67 - 130*		*12/20/18 15:49*	*1*
1,2-Dichloroethane-d4 (Surr)	*112*		*72 - 130*		*12/20/18 15:49*	*1*
Toluene-d8 (Surr)	*102*		*70 - 130*		*12/20/18 15:49*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		1.9		ug/L		12/26/18 14:33	12/26/18 23:42	1
Bis(2-chloroethyl)ether	ND		1.9		ug/L		12/26/18 14:33	12/26/18 23:42	1
2-Chlorophenol	ND		3.9		ug/L		12/26/18 14:33	12/26/18 23:42	1
1,3-Dichlorobenzene	ND		1.9		ug/L		12/26/18 14:33	12/26/18 23:42	1
1,4-Dichlorobenzene	ND		1.9		ug/L		12/26/18 14:33	12/26/18 23:42	1
Benzyl alcohol	ND		4.8		ug/L		12/26/18 14:33	12/26/18 23:42	1
1,2-Dichlorobenzene	ND		1.9		ug/L		12/26/18 14:33	12/26/18 23:42	1
2-Methylphenol	ND		3.9		ug/L		12/26/18 14:33	12/26/18 23:42	1
Methylphenol, 3 & 4	ND		7.8		ug/L		12/26/18 14:33	12/26/18 23:42	1
N-Nitrosodi-n-propylamine	ND		1.9		ug/L		12/26/18 14:33	12/26/18 23:42	1
Hexachloroethane	ND		1.9		ug/L		12/26/18 14:33	12/26/18 23:42	1
Nitrobenzene	ND		1.9		ug/L		12/26/18 14:33	12/26/18 23:42	1
Isophorone	ND		3.9		ug/L		12/26/18 14:33	12/26/18 23:42	1
2-Nitrophenol	ND		1.9		ug/L		12/26/18 14:33	12/26/18 23:42	1
2,4-Dimethylphenol	ND		2.9		ug/L		12/26/18 14:33	12/26/18 23:42	1
Bis(2-chloroethoxy)methane	ND		4.8		ug/L		12/26/18 14:33	12/26/18 23:42	1
2,4-Dichlorophenol	ND		4.8		ug/L		12/26/18 14:33	12/26/18 23:42	1
1,2,4-Trichlorobenzene	ND		1.9		ug/L		12/26/18 14:33	12/26/18 23:42	1
Naphthalene	ND		1.9		ug/L		12/26/18 14:33	12/26/18 23:42	1
4-Chloroaniline	ND		1.9		ug/L		12/26/18 14:33	12/26/18 23:42	1
Hexachlorobutadiene	ND		1.9		ug/L		12/26/18 14:33	12/26/18 23:42	1
4-Chloro-3-methylphenol	ND		4.8		ug/L		12/26/18 14:33	12/26/18 23:42	1
2-Methylnaphthalene	ND		1.9		ug/L		12/26/18 14:33	12/26/18 23:42	1

Client Sample ID: MK-7A
Date Collected: 12/19/18 14:55
Date Received: 12/19/18 19:30

Lab Sample ID: 720-90444-6
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		9.7		ug/L		12/26/18 14:33	12/26/18 23:42	1
2,4,6-Trichlorophenol	ND		1.9		ug/L		12/26/18 14:33	12/26/18 23:42	1
2,4,5-Trichlorophenol	ND		3.9		ug/L		12/26/18 14:33	12/26/18 23:42	1
2-Chloronaphthalene	ND		3.9		ug/L		12/26/18 14:33	12/26/18 23:42	1
2-Nitroaniline	ND		9.7		ug/L		12/26/18 14:33	12/26/18 23:42	1
Dimethyl phthalate	ND		4.8		ug/L		12/26/18 14:33	12/26/18 23:42	1
Acenaphthylene	ND		3.9		ug/L		12/26/18 14:33	12/26/18 23:42	1
3-Nitroaniline	ND		4.8		ug/L		12/26/18 14:33	12/26/18 23:42	1
Acenaphthene	ND		1.9		ug/L		12/26/18 14:33	12/26/18 23:42	1
2,4-Dinitrophenol	ND		19		ug/L		12/26/18 14:33	12/26/18 23:42	1
4-Nitrophenol	ND		9.7		ug/L		12/26/18 14:33	12/26/18 23:42	1
Dibenzofuran	ND		3.9		ug/L		12/26/18 14:33	12/26/18 23:42	1
2,4-Dinitrotoluene	ND		3.9		ug/L		12/26/18 14:33	12/26/18 23:42	1
2,6-Dinitrotoluene	ND		4.8		ug/L		12/26/18 14:33	12/26/18 23:42	1
Diethyl phthalate	ND		4.8		ug/L		12/26/18 14:33	12/26/18 23:42	1
4-Chlorophenyl phenyl ether	ND		4.8		ug/L		12/26/18 14:33	12/26/18 23:42	1
Fluorene	ND		3.9		ug/L		12/26/18 14:33	12/26/18 23:42	1
4-Nitroaniline	ND		9.7		ug/L		12/26/18 14:33	12/26/18 23:42	1
2-Methyl-4,6-dinitrophenol	ND		9.7		ug/L		12/26/18 14:33	12/26/18 23:42	1
N-Nitrosodiphenylamine	ND		1.9		ug/L		12/26/18 14:33	12/26/18 23:42	1
4-Bromophenyl phenyl ether	ND		4.8		ug/L		12/26/18 14:33	12/26/18 23:42	1
Hexachlorobenzene	ND		1.9		ug/L		12/26/18 14:33	12/26/18 23:42	1
Pentachlorophenol	ND		9.7		ug/L		12/26/18 14:33	12/26/18 23:42	1
Phenanthrene	ND		1.9		ug/L		12/26/18 14:33	12/26/18 23:42	1
Anthracene	ND		1.9		ug/L		12/26/18 14:33	12/26/18 23:42	1
Di-n-butyl phthalate	ND		4.8		ug/L		12/26/18 14:33	12/26/18 23:42	1
Fluoranthene	ND		1.9		ug/L		12/26/18 14:33	12/26/18 23:42	1
Pyrene	ND		1.9		ug/L		12/26/18 14:33	12/26/18 23:42	1
Butyl benzyl phthalate	ND		4.8		ug/L		12/26/18 14:33	12/26/18 23:42	1
3,3'-Dichlorobenzidine	ND		4.8		ug/L		12/26/18 14:33	12/26/18 23:42	1
Benzo[a]anthracene	ND		4.8		ug/L		12/26/18 14:33	12/26/18 23:42	1
Bis(2-ethylhexyl) phthalate	ND		9.7		ug/L		12/26/18 14:33	12/26/18 23:42	1
Chrysene	ND		1.9		ug/L		12/26/18 14:33	12/26/18 23:42	1
Di-n-octyl phthalate	ND		4.8		ug/L		12/26/18 14:33	12/26/18 23:42	1
Benzo[b]fluoranthene	ND		1.9		ug/L		12/26/18 14:33	12/26/18 23:42	1
Benzo[a]pyrene	ND		1.9		ug/L		12/26/18 14:33	12/26/18 23:42	1
Benzo[k]fluoranthene	ND		1.9		ug/L		12/26/18 14:33	12/26/18 23:42	1
Indeno[1,2,3-cd]pyrene	ND		1.9		ug/L		12/26/18 14:33	12/26/18 23:42	1
Benzo[g,h,i]perylene	ND		1.9		ug/L		12/26/18 14:33	12/26/18 23:42	1
Benzoic acid	ND		19		ug/L		12/26/18 14:33	12/26/18 23:42	1
Azobenzene	ND		1.9		ug/L		12/26/18 14:33	12/26/18 23:42	1
Dibenz(a,h)anthracene	ND		1.9		ug/L		12/26/18 14:33	12/26/18 23:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5	*52*		*11 - 92*	*12/26/18 14:33*	*12/26/18 23:42*	*1*
2-Fluorobiphenyl	*70*		*10 - 101*	*12/26/18 14:33*	*12/26/18 23:42*	*1*
Terphenyl-d14	*70*		*34 - 128*	*12/26/18 14:33*	*12/26/18 23:42*	*1*
2-Fluorophenol	*26*		*10 - 65*	*12/26/18 14:33*	*12/26/18 23:42*	*1*
Phenol-d5	*18*		*10 - 46*	*12/26/18 14:33*	*12/26/18 23:42*	*1*

Client Sample ID: MK-7A

Date Collected: 12/19/18 14:55
Date Received: 12/19/18 19:30

Lab Sample ID: 720-90444-6

Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*75*		*17 - 115*	*12/26/18 14:33*	*12/26/18 23:42*	*1*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**190**		48		ug/L		12/24/18 10:30	12/27/18 03:57	1
Motor Oil Range Organics [C24-C36]	**140**		97		ug/L		12/24/18 10:30	12/27/18 03:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
p-Terphenyl	*94*		*23 - 156*	*12/24/18 10:30*	*12/27/18 03:57*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		0.010		mg/L		12/26/18 07:43	12/26/18 19:57	1
Arsenic	ND		0.010		mg/L		12/26/18 07:43	12/26/18 19:57	1
Barium	**0.32**		0.010		mg/L		12/26/18 07:43	12/26/18 19:57	1
Beryllium	ND		0.0020		mg/L		12/26/18 07:43	12/26/18 19:57	1
Cadmium	ND		0.0025		mg/L		12/26/18 07:43	12/26/18 19:57	1
Chromium	ND		0.010		mg/L		12/26/18 07:43	12/26/18 19:57	1
Cobalt	**0.0021**		0.0020		mg/L		12/26/18 07:43	12/26/18 19:57	1
Copper	**0.025**		0.020		mg/L		12/26/18 07:43	12/26/18 19:57	1
Lead	ND		0.0050		mg/L		12/26/18 07:43	12/26/18 19:57	1
Molybdenum	ND		0.010		mg/L		12/26/18 07:43	12/26/18 19:57	1
Nickel	ND		0.010		mg/L		12/26/18 07:43	12/26/18 19:57	1
Selenium	ND		0.020		mg/L		12/26/18 07:43	12/26/18 19:57	1
Silver	ND		0.0050		mg/L		12/26/18 07:43	12/26/18 19:57	1
Thallium	ND		0.010		mg/L		12/26/18 07:43	12/26/18 19:57	1
Vanadium	ND		0.010		mg/L		12/26/18 07:43	12/26/18 19:57	1
Zinc	**0.088**		0.020		mg/L		12/26/18 07:43	12/26/18 19:57	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020		mg/L		01/03/19 19:52	01/04/19 09:51	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cr (VI)	ND		0.010		mg/L			12/19/18 22:16	1

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90444-1

Client Sample ID: KMW-7A
Date Collected: 12/19/18 15:16
Date Received: 12/19/18 19:30

Lab Sample ID: 720-90444-7
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	**6.1**		0.50		ug/L			12/20/18 16:16	1
Acetone	ND		50		ug/L			12/20/18 16:16	1
Benzene	ND		0.50		ug/L			12/20/18 16:16	1
Dichlorobromomethane	ND		0.50		ug/L			12/20/18 16:16	1
Bromobenzene	ND		1.0		ug/L			12/20/18 16:16	1
Chlorobromomethane	ND		1.0		ug/L			12/20/18 16:16	1
Bromoform	ND		1.0		ug/L			12/20/18 16:16	1
Bromomethane	ND		1.0		ug/L			12/20/18 16:16	1
2-Butanone (MEK)	ND		50		ug/L			12/20/18 16:16	1
n-Butylbenzene	ND		1.0		ug/L			12/20/18 16:16	1
sec-Butylbenzene	ND		1.0		ug/L			12/20/18 16:16	1
tert-Butylbenzene	ND		1.0		ug/L			12/20/18 16:16	1
Carbon disulfide	ND		5.0		ug/L			12/20/18 16:16	1
Carbon tetrachloride	ND		0.50		ug/L			12/20/18 16:16	1
Chlorobenzene	ND		0.50		ug/L			12/20/18 16:16	1
Chloroethane	ND		1.0		ug/L			12/20/18 16:16	1
Chloroform	ND		1.0		ug/L			12/20/18 16:16	1
Chloromethane	ND		1.0		ug/L			12/20/18 16:16	1
2-Chlorotoluene	ND		0.50		ug/L			12/20/18 16:16	1
4-Chlorotoluene	ND		0.50		ug/L			12/20/18 16:16	1
Chlorodibromomethane	ND		0.50		ug/L			12/20/18 16:16	1
1,2-Dichlorobenzene	ND		0.50		ug/L			12/20/18 16:16	1
1,3-Dichlorobenzene	ND		0.50		ug/L			12/20/18 16:16	1
1,4-Dichlorobenzene	ND		0.50		ug/L			12/20/18 16:16	1
1,3-Dichloropropane	ND		1.0		ug/L			12/20/18 16:16	1
1,1-Dichloropropene	ND		0.50		ug/L			12/20/18 16:16	1
1,2-Dibromo-3-Chloropropane	ND		1.0		ug/L			12/20/18 16:16	1
Ethylene Dibromide	ND		0.50		ug/L			12/20/18 16:16	1
Dibromomethane	ND		0.50		ug/L			12/20/18 16:16	1
Dichlorodifluoromethane	ND		0.50		ug/L			12/20/18 16:16	1
1,1-Dichloroethane	ND		0.50		ug/L			12/20/18 16:16	1
1,2-Dichloroethane	ND		0.50		ug/L			12/20/18 16:16	1
1,1-Dichloroethene	ND		0.50		ug/L			12/20/18 16:16	1
cis-1,2-Dichloroethene	ND		0.50		ug/L			12/20/18 16:16	1
trans-1,2-Dichloroethene	ND		0.50		ug/L			12/20/18 16:16	1
1,2-Dichloropropane	ND		0.50		ug/L			12/20/18 16:16	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			12/20/18 16:16	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			12/20/18 16:16	1
Ethylbenzene	ND		0.50		ug/L			12/20/18 16:16	1
Hexachlorobutadiene	ND		1.0		ug/L			12/20/18 16:16	1
2-Hexanone	ND		50		ug/L			12/20/18 16:16	1
Isopropylbenzene	ND		0.50		ug/L			12/20/18 16:16	1
4-Isopropyltoluene	ND		1.0		ug/L			12/20/18 16:16	1
Methylene Chloride	ND		5.0		ug/L			12/20/18 16:16	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			12/20/18 16:16	1
Naphthalene	ND		1.0		ug/L			12/20/18 16:16	1
N-Propylbenzene	ND		1.0		ug/L			12/20/18 16:16	1
Styrene	ND		0.50		ug/L			12/20/18 16:16	1
1,1,1,2-Tetrachloroethane	ND		0.50		ug/L			12/20/18 16:16	1

Client Sample ID: KMW-7A
Date Collected: 12/19/18 15:16
Date Received: 12/19/18 19:30

Lab Sample ID: 720-90444-7
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		0.50		ug/L			12/20/18 16:16	1
Tetrachloroethene	ND		0.50		ug/L			12/20/18 16:16	1
Toluene	ND		0.50		ug/L			12/20/18 16:16	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			12/20/18 16:16	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			12/20/18 16:16	1
1,1,1-Trichloroethane	ND		0.50		ug/L			12/20/18 16:16	1
1,1,2-Trichloroethane	ND		0.50		ug/L			12/20/18 16:16	1
Trichloroethene	ND		0.50		ug/L			12/20/18 16:16	1
Trichlorofluoromethane	ND		1.0		ug/L			12/20/18 16:16	1
1,2,3-Trichloropropane	ND		1.0		ug/L			12/20/18 16:16	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50		ug/L			12/20/18 16:16	1
1,2,4-Trimethylbenzene	ND		0.50		ug/L			12/20/18 16:16	1
1,3,5-Trimethylbenzene	ND		0.50		ug/L			12/20/18 16:16	1
Vinyl acetate	ND		10		ug/L			12/20/18 16:16	1
Vinyl chloride	ND		0.50		ug/L			12/20/18 16:16	1
Xylenes, Total	ND		0.50		ug/L			12/20/18 16:16	1
2,2-Dichloropropane	ND		0.50		ug/L			12/20/18 16:16	1
Gasoline Range Organics (GRO) -C4-C12	ND		50		ug/L			12/20/18 16:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*103*		*67 - 130*		*12/20/18 16:16*	*1*
1,2-Dichloroethane-d4 (Surr)	*113*		*72 - 130*		*12/20/18 16:16*	*1*
Toluene-d8 (Surr)	*104*		*70 - 130*		*12/20/18 16:16*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		1.9		ug/L		12/26/18 14:33	12/27/18 11:30	1
Bis(2-chloroethyl)ether	ND		1.9		ug/L		12/26/18 14:33	12/27/18 11:30	1
2-Chlorophenol	ND		3.8		ug/L		12/26/18 14:33	12/27/18 11:30	1
1,3-Dichlorobenzene	ND		1.9		ug/L		12/26/18 14:33	12/27/18 11:30	1
1,4-Dichlorobenzene	ND		1.9		ug/L		12/26/18 14:33	12/27/18 11:30	1
Benzyl alcohol	ND		4.7		ug/L		12/26/18 14:33	12/27/18 11:30	1
1,2-Dichlorobenzene	ND		1.9		ug/L		12/26/18 14:33	12/27/18 11:30	1
2-Methylphenol	ND		3.8		ug/L		12/26/18 14:33	12/27/18 11:30	1
Methylphenol, 3 & 4	ND		7.6		ug/L		12/26/18 14:33	12/27/18 11:30	1
N-Nitrosodi-n-propylamine	ND		1.9		ug/L		12/26/18 14:33	12/27/18 11:30	1
Hexachloroethane	ND		1.9		ug/L		12/26/18 14:33	12/27/18 11:30	1
Nitrobenzene	ND		1.9		ug/L		12/26/18 14:33	12/27/18 11:30	1
Isophorone	ND		3.8		ug/L		12/26/18 14:33	12/27/18 11:30	1
2-Nitrophenol	ND		1.9		ug/L		12/26/18 14:33	12/27/18 11:30	1
2,4-Dimethylphenol	ND		2.8		ug/L		12/26/18 14:33	12/27/18 11:30	1
Bis(2-chloroethoxy)methane	ND		4.7		ug/L		12/26/18 14:33	12/27/18 11:30	1
2,4-Dichlorophenol	ND		4.7		ug/L		12/26/18 14:33	12/27/18 11:30	1
1,2,4-Trichlorobenzene	ND		1.9		ug/L		12/26/18 14:33	12/27/18 11:30	1
Naphthalene	ND		1.9		ug/L		12/26/18 14:33	12/27/18 11:30	1
4-Chloroaniline	ND		1.9		ug/L		12/26/18 14:33	12/27/18 11:30	1
Hexachlorobutadiene	ND		1.9		ug/L		12/26/18 14:33	12/27/18 11:30	1
4-Chloro-3-methylphenol	ND		4.7		ug/L		12/26/18 14:33	12/27/18 11:30	1
2-Methylnaphthalene	ND		1.9		ug/L		12/26/18 14:33	12/27/18 11:30	1

Client Sample ID: KMW-7A
Date Collected: 12/19/18 15:16
Date Received: 12/19/18 19:30

Lab Sample ID: 720-90444-7
Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		9.5		ug/L		12/26/18 14:33	12/27/18 11:30	1
2,4,6-Trichlorophenol	ND		1.9		ug/L		12/26/18 14:33	12/27/18 11:30	1
2,4,5-Trichlorophenol	ND		3.8		ug/L		12/26/18 14:33	12/27/18 11:30	1
2-Chloronaphthalene	ND		3.8		ug/L		12/26/18 14:33	12/27/18 11:30	1
2-Nitroaniline	ND		9.5		ug/L		12/26/18 14:33	12/27/18 11:30	1
Dimethyl phthalate	ND		4.7		ug/L		12/26/18 14:33	12/27/18 11:30	1
Acenaphthylene	ND		3.8		ug/L		12/26/18 14:33	12/27/18 11:30	1
3-Nitroaniline	ND		4.7		ug/L		12/26/18 14:33	12/27/18 11:30	1
Acenaphthene	ND		1.9		ug/L		12/26/18 14:33	12/27/18 11:30	1
2,4-Dinitrophenol	ND		19		ug/L		12/26/18 14:33	12/27/18 11:30	1
4-Nitrophenol	ND		9.5		ug/L		12/26/18 14:33	12/27/18 11:30	1
Dibenzofuran	ND		3.8		ug/L		12/26/18 14:33	12/27/18 11:30	1
2,4-Dinitrotoluene	ND		3.8		ug/L		12/26/18 14:33	12/27/18 11:30	1
2,6-Dinitrotoluene	ND		4.7		ug/L		12/26/18 14:33	12/27/18 11:30	1
Diethyl phthalate	ND		4.7		ug/L		12/26/18 14:33	12/27/18 11:30	1
4-Chlorophenyl phenyl ether	ND		4.7		ug/L		12/26/18 14:33	12/27/18 11:30	1
Fluorene	ND		3.8		ug/L		12/26/18 14:33	12/27/18 11:30	1
4-Nitroaniline	ND		9.5		ug/L		12/26/18 14:33	12/27/18 11:30	1
2-Methyl-4,6-dinitrophenol	ND		9.5		ug/L		12/26/18 14:33	12/27/18 11:30	1
N-Nitrosodiphenylamine	ND		1.9		ug/L		12/26/18 14:33	12/27/18 11:30	1
4-Bromophenyl phenyl ether	ND		4.7		ug/L		12/26/18 14:33	12/27/18 11:30	1
Hexachlorobenzene	ND		1.9		ug/L		12/26/18 14:33	12/27/18 11:30	1
Pentachlorophenol	ND		9.5		ug/L		12/26/18 14:33	12/27/18 11:30	1
Phenanthrene	ND		1.9		ug/L		12/26/18 14:33	12/27/18 11:30	1
Anthracene	ND		1.9		ug/L		12/26/18 14:33	12/27/18 11:30	1
Di-n-butyl phthalate	ND		4.7		ug/L		12/26/18 14:33	12/27/18 11:30	1
Fluoranthene	ND		1.9		ug/L		12/26/18 14:33	12/27/18 11:30	1
Pyrene	ND		1.9		ug/L		12/26/18 14:33	12/27/18 11:30	1
Butyl benzyl phthalate	ND		4.7		ug/L		12/26/18 14:33	12/27/18 11:30	1
3,3'-Dichlorobenzidine	ND		4.7		ug/L		12/26/18 14:33	12/27/18 11:30	1
Benzo[a]anthracene	ND		4.7		ug/L		12/26/18 14:33	12/27/18 11:30	1
Bis(2-ethylhexyl) phthalate	ND		9.5		ug/L		12/26/18 14:33	12/27/18 11:30	1
Chrysene	ND		1.9		ug/L		12/26/18 14:33	12/27/18 11:30	1
Di-n-octyl phthalate	ND		4.7		ug/L		12/26/18 14:33	12/27/18 11:30	1
Benzo[b]fluoranthene	ND		1.9		ug/L		12/26/18 14:33	12/27/18 11:30	1
Benzo[a]pyrene	ND		1.9		ug/L		12/26/18 14:33	12/27/18 11:30	1
Benzo[k]fluoranthene	ND		1.9		ug/L		12/26/18 14:33	12/27/18 11:30	1
Indeno[1,2,3-cd]pyrene	ND		1.9		ug/L		12/26/18 14:33	12/27/18 11:30	1
Benzo[g,h,i]perylene	ND		1.9		ug/L		12/26/18 14:33	12/27/18 11:30	1
Benzoic acid	ND		19		ug/L		12/26/18 14:33	12/27/18 11:30	1
Azobenzene	ND		1.9		ug/L		12/26/18 14:33	12/27/18 11:30	1
Dibenz(a,h)anthracene	ND		1.9		ug/L		12/26/18 14:33	12/27/18 11:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5	*55*		*11 - 92*	*12/26/18 14:33*	*12/27/18 11:30*	*1*
2-Fluorobiphenyl	*66*		*10 - 101*	*12/26/18 14:33*	*12/27/18 11:30*	*1*
Terphenyl-d14	*66*		*34 - 128*	*12/26/18 14:33*	*12/27/18 11:30*	*1*
2-Fluorophenol	*28*		*10 - 65*	*12/26/18 14:33*	*12/27/18 11:30*	*1*
Phenol-d5	*19*		*10 - 46*	*12/26/18 14:33*	*12/27/18 11:30*	*1*

Client Sample ID: KMW-7A

Date Collected: 12/19/18 15:16
Date Received: 12/19/18 19:30

Lab Sample ID: 720-90444-7

Matrix: Water

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*87*		*17 - 115*	*12/26/18 14:33*	*12/27/18 11:30*	*1*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**350**		47		ug/L		12/24/18 10:30	12/24/18 19:04	1
Motor Oil Range Organics [C24-C36]	**230**		94		ug/L		12/24/18 10:30	12/24/18 19:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
p-Terphenyl	*89*		*23 - 156*	*12/24/18 10:30*	*12/24/18 19:04*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		0.010		mg/L		12/26/18 07:43	12/26/18 20:02	1
Arsenic	**0.041**		0.010		mg/L		12/26/18 07:43	12/26/18 20:02	1
Barium	**0.17**		0.010		mg/L		12/26/18 07:43	12/26/18 20:02	1
Beryllium	ND		0.0020		mg/L		12/26/18 07:43	12/26/18 20:02	1
Cadmium	ND		0.0025		mg/L		12/26/18 07:43	12/26/18 20:02	1
Chromium	ND		0.010		mg/L		12/26/18 07:43	12/26/18 20:02	1
Cobalt	**0.0087**		0.0020		mg/L		12/26/18 07:43	12/26/18 20:02	1
Copper	ND		0.020		mg/L		12/26/18 07:43	12/26/18 20:02	1
Lead	ND		0.0050		mg/L		12/26/18 07:43	12/26/18 20:02	1
Molybdenum	ND		0.010		mg/L		12/26/18 07:43	12/26/18 20:02	1
Nickel	**0.011**		0.010		mg/L		12/26/18 07:43	12/26/18 20:02	1
Selenium	ND		0.020		mg/L		12/26/18 07:43	12/26/18 20:02	1
Silver	ND		0.0050		mg/L		12/26/18 07:43	12/26/18 20:02	1
Thallium	ND		0.010		mg/L		12/26/18 07:43	12/26/18 20:02	1
Vanadium	ND		0.010		mg/L		12/26/18 07:43	12/26/18 20:02	1
Zinc	ND		0.020		mg/L		12/26/18 07:43	12/26/18 20:02	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020		mg/L		01/03/19 19:52	01/04/19 09:53	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cr (VI)	ND		0.010		mg/L			12/19/18 22:16	1

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90444-1

Client Sample ID: TB-2
Date Collected: 12/19/18 08:00
Date Received: 12/19/18 19:30

Lab Sample ID: 720-90444-8
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		0.50		ug/L			12/20/18 10:48	1
Acetone	ND		50		ug/L			12/20/18 10:48	1
Benzene	ND		0.50		ug/L			12/20/18 10:48	1
Dichlorobromomethane	ND		0.50		ug/L			12/20/18 10:48	1
Bromobenzene	ND		1.0		ug/L			12/20/18 10:48	1
Chlorobromomethane	ND		1.0		ug/L			12/20/18 10:48	1
Bromoform	ND		1.0		ug/L			12/20/18 10:48	1
Bromomethane	ND		1.0		ug/L			12/20/18 10:48	1
2-Butanone (MEK)	ND		50		ug/L			12/20/18 10:48	1
n-Butylbenzene	ND		1.0		ug/L			12/20/18 10:48	1
sec-Butylbenzene	ND		1.0		ug/L			12/20/18 10:48	1
tert-Butylbenzene	ND		1.0		ug/L			12/20/18 10:48	1
Carbon disulfide	ND		5.0		ug/L			12/20/18 10:48	1
Carbon tetrachloride	ND		0.50		ug/L			12/20/18 10:48	1
Chlorobenzene	ND		0.50		ug/L			12/20/18 10:48	1
Chloroethane	ND		1.0		ug/L			12/20/18 10:48	1
Chloroform	ND		1.0		ug/L			12/20/18 10:48	1
Chloromethane	ND		1.0		ug/L			12/20/18 10:48	1
2-Chlorotoluene	ND		0.50		ug/L			12/20/18 10:48	1
4-Chlorotoluene	ND		0.50		ug/L			12/20/18 10:48	1
Chlorodibromomethane	ND		0.50		ug/L			12/20/18 10:48	1
1,2-Dichlorobenzene	ND		0.50		ug/L			12/20/18 10:48	1
1,3-Dichlorobenzene	ND		0.50		ug/L			12/20/18 10:48	1
1,4-Dichlorobenzene	ND		0.50		ug/L			12/20/18 10:48	1
1,3-Dichloropropane	ND		1.0		ug/L			12/20/18 10:48	1
1,1-Dichloropropene	ND		0.50		ug/L			12/20/18 10:48	1
1,2-Dibromo-3-Chloropropane	ND		1.0		ug/L			12/20/18 10:48	1
Ethylene Dibromide	ND		0.50		ug/L			12/20/18 10:48	1
Dibromomethane	ND		0.50		ug/L			12/20/18 10:48	1
Dichlorodifluoromethane	ND		0.50		ug/L			12/20/18 10:48	1
1,1-Dichloroethane	ND		0.50		ug/L			12/20/18 10:48	1
1,2-Dichloroethane	ND		0.50		ug/L			12/20/18 10:48	1
1,1-Dichloroethene	ND		0.50		ug/L			12/20/18 10:48	1
cis-1,2-Dichloroethene	ND		0.50		ug/L			12/20/18 10:48	1
trans-1,2-Dichloroethene	ND		0.50		ug/L			12/20/18 10:48	1
1,2-Dichloropropane	ND		0.50		ug/L			12/20/18 10:48	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			12/20/18 10:48	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			12/20/18 10:48	1
Ethylbenzene	ND		0.50		ug/L			12/20/18 10:48	1
Hexachlorobutadiene	ND		1.0		ug/L			12/20/18 10:48	1
2-Hexanone	ND		50		ug/L			12/20/18 10:48	1
Isopropylbenzene	ND		0.50		ug/L			12/20/18 10:48	1
4-Isopropyltoluene	ND		1.0		ug/L			12/20/18 10:48	1
Methylene Chloride	ND		5.0		ug/L			12/20/18 10:48	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			12/20/18 10:48	1
Naphthalene	ND		1.0		ug/L			12/20/18 10:48	1
N-Propylbenzene	ND		1.0		ug/L			12/20/18 10:48	1
Styrene	ND		0.50		ug/L			12/20/18 10:48	1
1,1,1,2-Tetrachloroethane	ND		0.50		ug/L			12/20/18 10:48	1

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90444-1

Client Sample ID: TB-2
Date Collected: 12/19/18 08:00
Date Received: 12/19/18 19:30

Lab Sample ID: 720-90444-8
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		0.50		ug/L			12/20/18 10:48	1
Tetrachloroethene	ND		0.50		ug/L			12/20/18 10:48	1
Toluene	ND		0.50		ug/L			12/20/18 10:48	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			12/20/18 10:48	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			12/20/18 10:48	1
1,1,1-Trichloroethane	ND		0.50		ug/L			12/20/18 10:48	1
1,1,2-Trichloroethane	ND		0.50		ug/L			12/20/18 10:48	1
Trichloroethene	ND		0.50		ug/L			12/20/18 10:48	1
Trichlorofluoromethane	ND		1.0		ug/L			12/20/18 10:48	1
1,2,3-Trichloropropane	ND		1.0		ug/L			12/20/18 10:48	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50		ug/L			12/20/18 10:48	1
1,2,4-Trimethylbenzene	ND		0.50		ug/L			12/20/18 10:48	1
1,3,5-Trimethylbenzene	ND		0.50		ug/L			12/20/18 10:48	1
Vinyl acetate	ND		10		ug/L			12/20/18 10:48	1
Vinyl chloride	ND		0.50		ug/L			12/20/18 10:48	1
Xylenes, Total	ND		0.50		ug/L			12/20/18 10:48	1
2,2-Dichloropropane	ND		0.50		ug/L			12/20/18 10:48	1
Gasoline Range Organics (GRO) -C4-C12	ND		50		ug/L			12/20/18 10:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*99*		*67 - 130*		*12/20/18 10:48*	*1*
1,2-Dichloroethane-d4 (Surr)	*96*		*72 - 130*		*12/20/18 10:48*	*1*
Toluene-d8 (Surr)	*104*		*70 - 130*		*12/20/18 10:48*	*1*

Surrogate Summary

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90444-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)		
		BFB	DCA	TOL
Lab Sample ID	Client Sample ID	(67-130)	(72-130)	(70-130)
720-90436-A-5 MS	Matrix Spike	110	114	106
720-90436-A-5 MSD	Matrix Spike Duplicate	109	111	105
720-90436-A-10 MS	Matrix Spike	99	99	104
720-90436-A-10 MSD	Matrix Spike Duplicate	100	101	106
720-90444-1	MW-10A	97	101	104
720-90444-2	MK-8A	96	102	103
720-90444-3	LF-7A	98	105	104
720-90444-4	LF-5A	103	110	102
720-90444-5	LF-8A	107	111	103
720-90444-6	MK-7A	104	112	102
720-90444-7	KMW-7A	103	113	104
720-90444-8	TB-2	99	96	104
LCS 720-257313/5	Lab Control Sample	101	95	104
LCS 720-257313/7	Lab Control Sample	102	96	107
LCS 720-257314/5	Lab Control Sample	109	101	107
LCS 720-257314/7	Lab Control Sample	109	105	105
LCSD 720-257313/6	Lab Control Sample Dup	100	95	105
LCSD 720-257313/8	Lab Control Sample Dup	102	96	107
LCSD 720-257314/6	Lab Control Sample Dup	105	104	107
LCSD 720-257314/8	Lab Control Sample Dup	108	105	106
MB 720-257313/4	Method Blank	98	96	105
MB 720-257314/4	Method Blank	104	103	103

Surrogate Legend

BFB = 4-Bromofluorobenzene
DCA = 1,2-Dichloroethane-d4 (Surr)
TOL = Toluene-d8 (Surr)

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)					
		NBZ	FBP	TPHL	2FP	PHL	TBP
Lab Sample ID	Client Sample ID	(11-92)	(10-101)	(34-128)	(10-65)	(10-46)	(17-115)
720-90444-1	MW-10A	68	82	86	34	24	95
720-90444-2	MK-8A	69	80	88	34	23	92
720-90444-3	LF-7A	70	81	81	35	24	94
720-90444-4	LF-5A	73	86	83	36	26	96
720-90444-5	LF-8A	64	75	74	32	23	105
720-90444-6	MK-7A	52	70	70	26	18	75
720-90444-7	KMW-7A	55	66	66	28	19	87
LCS 720-257452/2-A	Lab Control Sample	66	75	95	41	29	92
LCS 720-257618/2-A	Lab Control Sample	68	80	93	36	26	87
LCSD 720-257452/3-A	Lab Control Sample Dup	69	81	97	41	30	97
LCSD 720-257618/3-A	Lab Control Sample Dup	59	70	84	32	23	80
MB 720-257452/1-A	Method Blank	56	67	84	38	27	75
MB 720-257618/1-A	Method Blank	54	71	93	32	24	75

Surrogate Legend

NBZ = Nitrobenzene-d5

Surrogate Summary

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90444-1

FBP = 2-Fluorobiphenyl
TPHL = Terphenyl-d14
2FP = 2-Fluorophenol
PHL = Phenol-d5
TBP = 2,4,6-Tribromophenol

Method: 8015B - Diesel Range Organics (DRO) (GC)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)								
Lab Sample ID	Client Sample ID	TPH1 (23-156)								
720-90444-1	MW-10A	88								
720-90444-2	MK-8A	81								
720-90444-3	LF-7A	90								
720-90444-4	LF-5A	69								
720-90444-5	LF-8A	54								
720-90444-6	MK-7A	94								
720-90444-7	KMW-7A	89								
LCS 720-257384/2-A	Lab Control Sample	100								
LCS 720-257531/2-A	Lab Control Sample	100								
LCSD 720-257384/3-A	Lab Control Sample Dup	100								
LCSD 720-257531/3-A	Lab Control Sample Dup	98								
MB 720-257384/1-A	Method Blank	85								
MB 720-257531/1-A	Method Blank	88								

Surrogate Legend

TPH = p-Terphenyl

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Lab Sample ID: MB 720-257313/4
Matrix: Water
Analysis Batch: 257313

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		0.50		ug/L			12/20/18 10:19	1
Acetone	ND		50		ug/L			12/20/18 10:19	1
Benzene	ND		0.50		ug/L			12/20/18 10:19	1
Dichlorobromomethane	ND		0.50		ug/L			12/20/18 10:19	1
Bromobenzene	ND		1.0		ug/L			12/20/18 10:19	1
Chlorobromomethane	ND		1.0		ug/L			12/20/18 10:19	1
Bromoform	ND		1.0		ug/L			12/20/18 10:19	1
Bromomethane	ND		1.0		ug/L			12/20/18 10:19	1
2-Butanone (MEK)	ND		50		ug/L			12/20/18 10:19	1
n-Butylbenzene	ND		1.0		ug/L			12/20/18 10:19	1
sec-Butylbenzene	ND		1.0		ug/L			12/20/18 10:19	1
tert-Butylbenzene	ND		1.0		ug/L			12/20/18 10:19	1
Carbon disulfide	ND		5.0		ug/L			12/20/18 10:19	1
Carbon tetrachloride	ND		0.50		ug/L			12/20/18 10:19	1
Chlorobenzene	ND		0.50		ug/L			12/20/18 10:19	1
Chloroethane	ND		1.0		ug/L			12/20/18 10:19	1
Chloroform	ND		1.0		ug/L			12/20/18 10:19	1
Chloromethane	ND		1.0		ug/L			12/20/18 10:19	1
2-Chlorotoluene	ND		0.50		ug/L			12/20/18 10:19	1
4-Chlorotoluene	ND		0.50		ug/L			12/20/18 10:19	1
Chlorodibromomethane	ND		0.50		ug/L			12/20/18 10:19	1
1,2-Dichlorobenzene	ND		0.50		ug/L			12/20/18 10:19	1
1,3-Dichlorobenzene	ND		0.50		ug/L			12/20/18 10:19	1
1,4-Dichlorobenzene	ND		0.50		ug/L			12/20/18 10:19	1
1,3-Dichloropropane	ND		1.0		ug/L			12/20/18 10:19	1
1,1-Dichloropropene	ND		0.50		ug/L			12/20/18 10:19	1
1,2-Dibromo-3-Chloropropane	ND		1.0		ug/L			12/20/18 10:19	1
Ethylene Dibromide	ND		0.50		ug/L			12/20/18 10:19	1
Dibromomethane	ND		0.50		ug/L			12/20/18 10:19	1
Dichlorodifluoromethane	ND		0.50		ug/L			12/20/18 10:19	1
1,1-Dichloroethane	ND		0.50		ug/L			12/20/18 10:19	1
1,2-Dichloroethane	ND		0.50		ug/L			12/20/18 10:19	1
1,1-Dichloroethene	ND		0.50		ug/L			12/20/18 10:19	1
cis-1,2-Dichloroethene	ND		0.50		ug/L			12/20/18 10:19	1
trans-1,2-Dichloroethene	ND		0.50		ug/L			12/20/18 10:19	1
1,2-Dichloropropane	ND		0.50		ug/L			12/20/18 10:19	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			12/20/18 10:19	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			12/20/18 10:19	1
Ethylbenzene	ND		0.50		ug/L			12/20/18 10:19	1
Hexachlorobutadiene	ND		1.0		ug/L			12/20/18 10:19	1
2-Hexanone	ND		50		ug/L			12/20/18 10:19	1
Isopropylbenzene	ND		0.50		ug/L			12/20/18 10:19	1
4-Isopropyltoluene	ND		1.0		ug/L			12/20/18 10:19	1
Methylene Chloride	ND		5.0		ug/L			12/20/18 10:19	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			12/20/18 10:19	1
Naphthalene	ND		1.0		ug/L			12/20/18 10:19	1
N-Propylbenzene	ND		1.0		ug/L			12/20/18 10:19	1
Styrene	ND		0.50		ug/L			12/20/18 10:19	1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: MB 720-257313/4
Matrix: Water
Analysis Batch: 257313

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.50		ug/L			12/20/18 10:19	1
1,1,2,2-Tetrachloroethane	ND		0.50		ug/L			12/20/18 10:19	1
Tetrachloroethene	ND		0.50		ug/L			12/20/18 10:19	1
Toluene	ND		0.50		ug/L			12/20/18 10:19	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			12/20/18 10:19	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			12/20/18 10:19	1
1,1,1-Trichloroethane	ND		0.50		ug/L			12/20/18 10:19	1
1,1,2-Trichloroethane	ND		0.50		ug/L			12/20/18 10:19	1
Trichloroethene	ND		0.50		ug/L			12/20/18 10:19	1
Trichlorofluoromethane	ND		1.0		ug/L			12/20/18 10:19	1
1,2,3-Trichloropropane	ND		1.0		ug/L			12/20/18 10:19	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50		ug/L			12/20/18 10:19	1
1,2,4-Trimethylbenzene	ND		0.50		ug/L			12/20/18 10:19	1
1,3,5-Trimethylbenzene	ND		0.50		ug/L			12/20/18 10:19	1
Vinyl acetate	ND		10		ug/L			12/20/18 10:19	1
Vinyl chloride	ND		0.50		ug/L			12/20/18 10:19	1
Xylenes, Total	ND		0.50		ug/L			12/20/18 10:19	1
2,2-Dichloropropane	ND		0.50		ug/L			12/20/18 10:19	1
Gasoline Range Organics (GRO) -C4-C12	ND		50		ug/L			12/20/18 10:19	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*98*		*67 - 130*		*12/20/18 10:19*	*1*
1,2-Dichloroethane-d4 (Surr)	*96*		*72 - 130*		*12/20/18 10:19*	*1*
Toluene-d8 (Surr)	*105*		*70 - 130*		*12/20/18 10:19*	*1*

Lab Sample ID: LCS 720-257313/5
Matrix: Water
Analysis Batch: 257313

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Methyl tert-butyl ether	25.0	24.2		ug/L		97	70 - 130
Acetone	125	112		ug/L		89	61 - 147
Benzene	25.0	24.7		ug/L		99	79 - 119
Dichlorobromomethane	25.0	26.4		ug/L		106	81 - 130
Bromobenzene	25.0	25.8		ug/L		103	77 - 117
Chlorobromomethane	25.0	28.2		ug/L		113	81 - 122
Bromoform	25.0	27.2		ug/L		109	75 - 127
Bromomethane	25.0	29.7		ug/L		119	70 - 132
2-Butanone (MEK)	125	117		ug/L		93	66 - 133
n-Butylbenzene	25.0	25.6		ug/L		102	78 - 119
sec-Butylbenzene	25.0	24.5		ug/L		98	78 - 118
tert-Butylbenzene	25.0	25.5		ug/L		102	78 - 118
Carbon disulfide	25.0	26.4		ug/L		106	64 - 127
Carbon tetrachloride	25.0	27.7		ug/L		111	72 - 142
Chlorobenzene	25.0	25.5		ug/L		102	76 - 116
Chloroethane	25.0	26.8		ug/L		107	70 - 131
Chloroform	25.0	26.5		ug/L		106	82 - 119

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCS 720-257313/5
Matrix: Water
Analysis Batch: 257313

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Chloromethane	25.0	22.7		ug/L		91	49 - 134
2-Chlorotoluene	25.0	23.9		ug/L		96	75 - 115
4-Chlorotoluene	25.0	24.9		ug/L		100	73 - 119
Chlorodibromomethane	25.0	29.4		ug/L		118	77 - 133
1,2-Dichlorobenzene	25.0	25.5		ug/L		102	77 - 117
1,3-Dichlorobenzene	25.0	26.3		ug/L		105	76 - 116
1,4-Dichlorobenzene	25.0	26.3		ug/L		105	76 - 116
1,3-Dichloropropane	25.0	25.4		ug/L		102	77 - 117
1,1-Dichloropropene	25.0	25.0		ug/L		100	83 - 130
1,2-Dibromo-3-Chloropropane	25.0	26.3		ug/L		105	74 - 126
Ethylene Dibromide	25.0	26.1		ug/L		104	80 - 121
Dibromomethane	25.0	25.4		ug/L		102	79 - 117
Dichlorodifluoromethane	25.0	26.4		ug/L		106	21 - 150
1,1-Dichloroethane	25.0	24.7		ug/L		99	77 - 119
1,2-Dichloroethane	25.0	24.7		ug/L		99	73 - 122
1,1-Dichloroethene	25.0	26.0		ug/L		104	69 - 119
cis-1,2-Dichloroethene	25.0	25.4		ug/L		102	77 - 117
trans-1,2-Dichloroethene	25.0	26.0		ug/L		104	79 - 117
1,2-Dichloropropane	25.0	24.8		ug/L		99	79 - 119
cis-1,3-Dichloropropene	25.0	27.0		ug/L		108	82 - 119
trans-1,3-Dichloropropene	25.0	26.0		ug/L		104	76 - 122
Ethylbenzene	25.0	25.7		ug/L		103	77 - 117
Hexachlorobutadiene	25.0	29.2		ug/L		117	78 - 140
2-Hexanone	125	108		ug/L		86	63 - 140
Isopropylbenzene	25.0	27.7		ug/L		111	77 - 130
4-Isopropyltoluene	25.0	26.1		ug/L		104	80 - 120
Methylene Chloride	25.0	24.4		ug/L		97	75 - 117
4-Methyl-2-pentanone (MIBK)	125	107		ug/L		86	66 - 140
Naphthalene	25.0	24.0		ug/L		96	81 - 121
N-Propylbenzene	25.0	23.8		ug/L		95	77 - 117
Styrene	25.0	25.0		ug/L		100	76 - 116
1,1,1,2-Tetrachloroethane	25.0	27.2		ug/L		109	81 - 121
1,1,2,2-Tetrachloroethane	25.0	22.5		ug/L		90	70 - 115
Tetrachloroethene	25.0	29.0		ug/L		116	81 - 130
Toluene	25.0	24.3		ug/L		97	75 - 120
1,2,3-Trichlorobenzene	25.0	27.9		ug/L		111	87 - 123
1,2,4-Trichlorobenzene	25.0	28.7		ug/L		115	78 - 120
1,1,1-Trichloroethane	25.0	26.7		ug/L		107	74 - 130
1,1,2-Trichloroethane	25.0	25.2		ug/L		101	80 - 117
Trichloroethene	25.0	28.2		ug/L		113	80 - 123
Trichlorofluoromethane	25.0	26.6		ug/L		106	75 - 141
1,2,3-Trichloropropane	25.0	22.5		ug/L		90	77 - 120
1,1,2-Trichloro-1,2,2-trifluoroethane	25.0	29.6		ug/L		118	70 - 133
1,2,4-Trimethylbenzene	25.0	25.6		ug/L		102	75 - 115
1,3,5-Trimethylbenzene	25.0	25.7		ug/L		103	77 - 117
Vinyl acetate	25.0	21.9		ug/L		88	50 - 126
Vinyl chloride	25.0	26.5		ug/L		106	58 - 138

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCS 720-257313/5
Matrix: Water
Analysis Batch: 257313

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
m-Xylene & p-Xylene	25.0	25.4		ug/L		102	74 - 119
o-Xylene	25.0	26.0		ug/L		104	77 - 118
2,2-Dichloropropane	25.0	27.9		ug/L		112	74 - 156

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene	*101*		*67 - 130*
1,2-Dichloroethane-d4 (Surr)	*95*		*72 - 130*
Toluene-d8 (Surr)	*104*		*70 - 130*

Lab Sample ID: LCS 720-257313/7
Matrix: Water
Analysis Batch: 257313

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Gasoline Range Organics (GRO) -C4-C12	500	487		ug/L		97	77 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene	*102*		*67 - 130*
1,2-Dichloroethane-d4 (Surr)	*96*		*72 - 130*
Toluene-d8 (Surr)	*107*		*70 - 130*

Lab Sample ID: LCSD 720-257313/6
Matrix: Water
Analysis Batch: 257313

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Methyl tert-butyl ether	25.0	23.8		ug/L		95	70 - 130	2	20
Acetone	125	105		ug/L		84	61 - 147	7	30
Benzene	25.0	24.8		ug/L		99	79 - 119	0	20
Dichlorobromomethane	25.0	26.5		ug/L		106	81 - 130	0	20
Bromobenzene	25.0	26.1		ug/L		105	77 - 117	1	20
Chlorobromomethane	25.0	28.2		ug/L		113	81 - 122	0	20
Bromoform	25.0	26.8		ug/L		107	75 - 127	2	20
Bromomethane	25.0	30.5		ug/L		122	70 - 132	3	20
2-Butanone (MEK)	125	113		ug/L		91	66 - 133	3	22
n-Butylbenzene	25.0	26.1		ug/L		104	78 - 119	2	20
sec-Butylbenzene	25.0	25.0		ug/L		100	78 - 118	2	20
tert-Butylbenzene	25.0	25.9		ug/L		104	78 - 118	2	20
Carbon disulfide	25.0	26.4		ug/L		106	64 - 127	0	20
Carbon tetrachloride	25.0	28.2		ug/L		113	72 - 142	2	20
Chlorobenzene	25.0	25.5		ug/L		102	76 - 116	0	20
Chloroethane	25.0	28.1		ug/L		113	70 - 131	5	20
Chloroform	25.0	26.6		ug/L		106	82 - 119	0	20
Chloromethane	25.0	22.9		ug/L		92	49 - 134	1	20
2-Chlorotoluene	25.0	24.5		ug/L		98	75 - 115	2	20
4-Chlorotoluene	25.0	25.1		ug/L		100	73 - 119	1	20
Chlorodibromomethane	25.0	29.5		ug/L		118	77 - 133	1	20

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCSD 720-257313/6
Matrix: Water
Analysis Batch: 257313

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,2-Dichlorobenzene	25.0	25.8		ug/L		103	77 - 117	1	20
1,3-Dichlorobenzene	25.0	26.5		ug/L		106	76 - 116	1	20
1,4-Dichlorobenzene	25.0	26.7		ug/L		107	76 - 116	1	20
1,3-Dichloropropane	25.0	25.0		ug/L		100	77 - 117	2	20
1,1-Dichloropropene	25.0	25.2		ug/L		101	83 - 130	1	20
1,2-Dibromo-3-Chloropropane	25.0	25.5		ug/L		102	74 - 126	3	20
Ethylene Dibromide	25.0	26.0		ug/L		104	80 - 121	0	20
Dibromomethane	25.0	25.4		ug/L		102	79 - 117	0	20
Dichlorodifluoromethane	25.0	26.4		ug/L		106	21 - 150	0	20
1,1-Dichloroethane	25.0	24.9		ug/L		100	77 - 119	1	20
1,2-Dichloroethane	25.0	24.7		ug/L		99	73 - 122	0	20
1,1-Dichloroethene	25.0	26.2		ug/L		105	69 - 119	1	20
cis-1,2-Dichloroethene	25.0	25.7		ug/L		103	77 - 117	1	20
trans-1,2-Dichloroethene	25.0	26.1		ug/L		105	79 - 117	1	20
1,2-Dichloropropane	25.0	24.7		ug/L		99	79 - 119	0	20
cis-1,3-Dichloropropene	25.0	26.9		ug/L		108	82 - 119	0	20
trans-1,3-Dichloropropene	25.0	26.0		ug/L		104	76 - 122	0	20
Ethylbenzene	25.0	25.8		ug/L		103	77 - 117	1	20
Hexachlorobutadiene	25.0	30.0		ug/L		120	78 - 140	3	20
2-Hexanone	125	105		ug/L		84	63 - 140	3	24
Isopropylbenzene	25.0	27.3		ug/L		109	77 - 130	1	20
4-Isopropyltoluene	25.0	26.5		ug/L		106	80 - 120	2	20
Methylene Chloride	25.0	24.4		ug/L		98	75 - 117	0	20
4-Methyl-2-pentanone (MIBK)	125	104		ug/L		83	66 - 140	3	21
Naphthalene	25.0	24.1		ug/L		96	81 - 121	1	20
N-Propylbenzene	25.0	24.2		ug/L		97	77 - 117	2	20
Styrene	25.0	24.9		ug/L		100	76 - 116	1	20
1,1,1,2-Tetrachloroethane	25.0	27.2		ug/L		109	81 - 121	0	20
1,1,2,2-Tetrachloroethane	25.0	22.1		ug/L		88	70 - 115	1	20
Tetrachloroethene	25.0	29.4		ug/L		118	81 - 130	2	20
Toluene	25.0	24.3		ug/L		97	75 - 120	0	20
1,2,3-Trichlorobenzene	25.0	28.4		ug/L		114	87 - 123	2	20
1,2,4-Trichlorobenzene	25.0	28.9		ug/L		115	78 - 120	1	20
1,1,1-Trichloroethane	25.0	26.9		ug/L		107	74 - 130	1	20
1,1,2-Trichloroethane	25.0	24.3		ug/L		97	80 - 117	4	20
Trichloroethene	25.0	28.2		ug/L		113	80 - 123	0	20
Trichlorofluoromethane	25.0	26.8		ug/L		107	75 - 141	1	20
1,2,3-Trichloropropane	25.0	22.6		ug/L		90	77 - 120	0	20
1,1,2-Trichloro-1,2,2-trifluoroethane	25.0	29.5		ug/L		118	70 - 133	0	20
1,2,4-Trimethylbenzene	25.0	25.9		ug/L		104	75 - 115	1	20
1,3,5-Trimethylbenzene	25.0	26.1		ug/L		104	77 - 117	2	20
Vinyl acetate	25.0	21.6		ug/L		86	50 - 126	2	20
Vinyl chloride	25.0	25.3		ug/L		101	58 - 138	5	20
m-Xylene & p-Xylene	25.0	25.5		ug/L		102	74 - 119	0	20
o-Xylene	25.0	25.8		ug/L		103	77 - 118	1	20
2,2-Dichloropropane	25.0	28.6		ug/L		115	74 - 156	3	20

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCSD 720-257313/6
Matrix: Water
Analysis Batch: 257313

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene	*100*		*67 - 130*
1,2-Dichloroethane-d4 (Surr)	*95*		*72 - 130*
Toluene-d8 (Surr)	*105*		*70 - 130*

Lab Sample ID: LCSD 720-257313/8
Matrix: Water
Analysis Batch: 257313

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO) -C4-C12			500	467		ug/L		93	77 - 130	4	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene	*102*		*67 - 130*
1,2-Dichloroethane-d4 (Surr)	*96*		*72 - 130*
Toluene-d8 (Surr)	*107*		*70 - 130*

Lab Sample ID: 720-90436-A-10 MS
Matrix: Water
Analysis Batch: 257313

Client Sample ID: Matrix Spike
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Methyl tert-butyl ether	ND		25.0	24.7		ug/L		99	60 - 138
Acetone	ND		125	118		ug/L		95	60 - 140
Benzene	ND		25.0	25.8		ug/L		103	60 - 140
Dichlorobromomethane	ND		25.0	27.8		ug/L		111	60 - 140
Bromobenzene	ND		25.0	26.4		ug/L		106	60 - 140
Chlorobromomethane	ND		25.0	29.4		ug/L		118	60 - 140
Bromoform	ND		25.0	28.0		ug/L		112	56 - 140
Bromomethane	ND		25.0	30.6		ug/L		122	23 - 140
2-Butanone (MEK)	ND		125	118		ug/L		95	60 - 140
n-Butylbenzene	ND		25.0	26.0		ug/L		104	60 - 140
sec-Butylbenzene	ND		25.0	25.7		ug/L		103	60 - 140
tert-Butylbenzene	ND		25.0	26.3		ug/L		105	60 - 140
Carbon disulfide	ND		25.0	27.0		ug/L		108	38 - 140
Carbon tetrachloride	ND		25.0	28.8		ug/L		115	60 - 140
Chlorobenzene	ND		25.0	26.3		ug/L		105	60 - 140
Chloroethane	ND		25.0	27.0		ug/L		108	51 - 140
Chloroform	ND		25.0	27.4		ug/L		110	60 - 140
Chloromethane	ND		25.0	26.3		ug/L		105	52 - 140
2-Chlorotoluene	ND		25.0	24.8		ug/L		99	60 - 140
4-Chlorotoluene	ND		25.0	28.6		ug/L		114	60 - 140
Chlorodibromomethane	ND		25.0	30.9		ug/L		124	60 - 140
1,2-Dichlorobenzene	ND		25.0	26.2		ug/L		105	60 - 140
1,3-Dichlorobenzene	ND		25.0	27.0		ug/L		108	60 - 140
1,4-Dichlorobenzene	ND		25.0	27.1		ug/L		108	60 - 140
1,3-Dichloropropane	ND		25.0	26.9		ug/L		107	60 - 140
1,1-Dichloropropene	ND		25.0	26.0		ug/L		104	60 - 140

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: 720-90436-A-10 MS
Matrix: Water
Analysis Batch: 257313

Client Sample ID: Matrix Spike
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
1,2-Dibromo-3-Chloropropane	ND		25.0	26.9		ug/L		107	60 - 140
Ethylene Dibromide	ND		25.0	27.7		ug/L		111	60 - 140
Dibromomethane	ND		25.0	26.7		ug/L		107	60 - 140
Dichlorodifluoromethane	ND		25.0	26.1		ug/L		104	38 - 140
1,1-Dichloroethane	ND		25.0	26.1		ug/L		104	60 - 140
1,2-Dichloroethane	ND		25.0	26.1		ug/L		104	60 - 140
1,1-Dichloroethene	ND		25.0	27.0		ug/L		108	60 - 140
cis-1,2-Dichloroethene	ND		25.0	27.0		ug/L		107	60 - 140
trans-1,2-Dichloroethene	ND		25.0	26.9		ug/L		107	60 - 140
1,2-Dichloropropane	ND		25.0	26.4		ug/L		106	60 - 140
cis-1,3-Dichloropropene	ND		25.0	28.1		ug/L		112	60 - 140
trans-1,3-Dichloropropene	ND		25.0	27.2		ug/L		109	60 - 140
Ethylbenzene	ND		25.0	26.5		ug/L		106	60 - 140
Hexachlorobutadiene	ND		25.0	29.0		ug/L		116	60 - 140
2-Hexanone	ND		125	115		ug/L		92	60 - 140
Isopropylbenzene	ND		25.0	27.9		ug/L		112	60 - 140
4-Isopropyltoluene	ND		25.0	27.1		ug/L		108	60 - 140
Methylene Chloride	ND		25.0	25.6		ug/L		102	40 - 140
4-Methyl-2-pentanone (MIBK)	ND		125	118		ug/L		95	58 - 130
Naphthalene	ND		25.0	25.0		ug/L		100	56 - 140
N-Propylbenzene	ND		25.0	24.6		ug/L		98	60 - 140
Styrene	ND		25.0	25.5		ug/L		102	60 - 140
1,1,1,2-Tetrachloroethane	ND		25.0	27.9		ug/L		112	60 - 140
1,1,2,2-Tetrachloroethane	ND		25.0	23.9		ug/L		96	60 - 140
Tetrachloroethene	47		25.0	69.9		ug/L		93	60 - 140
Toluene	ND		25.0	24.9		ug/L		100	60 - 140
1,2,3-Trichlorobenzene	ND		25.0	28.0		ug/L		112	60 - 140
1,2,4-Trichlorobenzene	ND		25.0	28.4		ug/L		114	60 - 140
1,1,1-Trichloroethane	ND		25.0	27.6		ug/L		110	60 - 140
1,1,2-Trichloroethane	ND		25.0	26.2		ug/L		105	60 - 140
Trichloroethene	2.0		25.0	31.3		ug/L		117	60 - 140
Trichlorofluoromethane	ND		25.0	27.5		ug/L		110	60 - 140
1,2,3-Trichloropropane	ND		25.0	23.9		ug/L		96	60 - 140
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		25.0	29.5		ug/L		118	60 - 140
1,2,4-Trimethylbenzene	ND		25.0	26.5		ug/L		106	60 - 140
1,3,5-Trimethylbenzene	ND		25.0	28.0		ug/L		112	60 - 140
Vinyl acetate	ND		25.0	23.4		ug/L		94	40 - 140
Vinyl chloride	ND		25.0	28.3		ug/L		113	58 - 140
m-Xylene & p-Xylene	ND		25.0	26.0		ug/L		104	60 - 140
o-Xylene	ND		25.0	26.6		ug/L		106	60 - 140
2,2-Dichloropropane	ND		25.0	28.7		ug/L		115	60 - 140

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene	*99*		*67 - 130*
1,2-Dichloroethane-d4 (Surr)	*99*		*72 - 130*
Toluene-d8 (Surr)	*104*		*70 - 130*

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: 720-90436-A-10 MSD
Matrix: Water
Analysis Batch: 257313

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Methyl tert-butyl ether	ND		25.0	26.3		ug/L		105	60 - 138	7	20
Acetone	ND		125	126		ug/L		101	60 - 140	7	20
Benzene	ND		25.0	25.9		ug/L		103	60 - 140	0	20
Dichlorobromomethane	ND		25.0	28.2		ug/L		113	60 - 140	1	20
Bromobenzene	ND		25.0	26.6		ug/L		106	60 - 140	1	20
Chlorobromomethane	ND		25.0	30.0		ug/L		120	60 - 140	2	20
Bromoform	ND		25.0	29.4		ug/L		118	56 - 140	5	20
Bromomethane	ND		25.0	30.9		ug/L		124	23 - 140	1	20
2-Butanone (MEK)	ND		125	131		ug/L		105	60 - 140	10	20
n-Butylbenzene	ND		25.0	25.6		ug/L		102	60 - 140	2	20
sec-Butylbenzene	ND		25.0	25.2		ug/L		101	60 - 140	2	20
tert-Butylbenzene	ND		25.0	26.3		ug/L		105	60 - 140	0	20
Carbon disulfide	ND		25.0	26.7		ug/L		107	38 - 140	1	20
Carbon tetrachloride	ND		25.0	28.8		ug/L		115	60 - 140	0	20
Chlorobenzene	ND		25.0	26.2		ug/L		105	60 - 140	0	20
Chloroethane	ND		25.0	26.6		ug/L		106	51 - 140	1	20
Chloroform	ND		25.0	28.1		ug/L		113	60 - 140	3	20
Chloromethane	ND		25.0	25.1		ug/L		101	52 - 140	5	20
2-Chlorotoluene	ND		25.0	24.9		ug/L		100	60 - 140	1	20
4-Chlorotoluene	ND		25.0	25.6		ug/L		102	60 - 140	11	20
Chlorodibromomethane	ND		25.0	31.8		ug/L		127	60 - 140	3	20
1,2-Dichlorobenzene	ND		25.0	26.5		ug/L		106	60 - 140	1	20
1,3-Dichlorobenzene	ND		25.0	27.1		ug/L		109	60 - 140	0	20
1,4-Dichlorobenzene	ND		25.0	27.2		ug/L		109	60 - 140	0	20
1,3-Dichloropropane	ND		25.0	27.8		ug/L		111	60 - 140	3	20
1,1-Dichloropropene	ND		25.0	26.0		ug/L		104	60 - 140	0	20
1,2-Dibromo-3-Chloropropane	ND		25.0	28.5		ug/L		114	60 - 140	6	20
Ethylene Dibromide	ND		25.0	28.9		ug/L		115	60 - 140	4	20
Dibromomethane	ND		25.0	27.7		ug/L		111	60 - 140	4	20
Dichlorodifluoromethane	ND		25.0	26.1		ug/L		105	38 - 140	0	20
1,1-Dichloroethane	ND		25.0	26.4		ug/L		106	60 - 140	1	20
1,2-Dichloroethane	ND		25.0	27.4		ug/L		110	60 - 140	5	20
1,1-Dichloroethene	ND		25.0	26.7		ug/L		107	60 - 140	1	20
cis-1,2-Dichloroethene	ND		25.0	27.7		ug/L		110	60 - 140	3	20
trans-1,2-Dichloroethene	ND		25.0	26.8		ug/L		107	60 - 140	0	20
1,2-Dichloropropane	ND		25.0	26.6		ug/L		106	60 - 140	1	20
cis-1,3-Dichloropropene	ND		25.0	28.4		ug/L		114	60 - 140	1	20
trans-1,3-Dichloropropene	ND		25.0	28.1		ug/L		112	60 - 140	3	20
Ethylbenzene	ND		25.0	26.4		ug/L		106	60 - 140	0	20
Hexachlorobutadiene	ND		25.0	28.0		ug/L		112	60 - 140	4	20
2-Hexanone	ND		125	128		ug/L		102	60 - 140	10	20
Isopropylbenzene	ND		25.0	27.9		ug/L		112	60 - 140	0	20
4-Isopropyltoluene	ND		25.0	26.6		ug/L		106	60 - 140	2	20
Methylene Chloride	ND		25.0	25.8		ug/L		103	40 - 140	1	20
4-Methyl-2-pentanone (MIBK)	ND		125	132		ug/L		105	58 - 130	11	20
Naphthalene	ND		25.0	26.6		ug/L		106	56 - 140	6	20
N-Propylbenzene	ND		25.0	24.5		ug/L		98	60 - 140	1	20
Styrene	ND		25.0	25.7		ug/L		103	60 - 140	1	20

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: 720-90436-A-10 MSD
Matrix: Water
Analysis Batch: 257313

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	ND		25.0	28.2		ug/L		113	60 - 140	1	20
1,1,2,2-Tetrachloroethane	ND		25.0	25.4		ug/L		102	60 - 140	6	20
Tetrachloroethene	47		25.0	64.9		ug/L		73	60 - 140	7	20
Toluene	ND		25.0	25.1		ug/L		100	60 - 140	1	20
1,2,3-Trichlorobenzene	ND		25.0	28.8		ug/L		115	60 - 140	3	20
1,2,4-Trichlorobenzene	ND		25.0	28.4		ug/L		113	60 - 140	0	20
1,1,1-Trichloroethane	ND		25.0	27.7		ug/L		111	60 - 140	0	20
1,1,2-Trichloroethane	ND		25.0	27.1		ug/L		108	60 - 140	3	20
Trichloroethene	2.0		25.0	30.7		ug/L		115	60 - 140	2	20
Trichlorofluoromethane	ND		25.0	27.4		ug/L		109	60 - 140	0	20
1,2,3-Trichloropropane	ND		25.0	25.7		ug/L		103	60 - 140	7	20
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		25.0	29.1		ug/L		116	60 - 140	2	20
1,2,4-Trimethylbenzene	ND		25.0	26.2		ug/L		105	60 - 140	1	20
1,3,5-Trimethylbenzene	ND		25.0	26.6		ug/L		106	60 - 140	5	20
Vinyl acetate	ND		25.0	25.3		ug/L		101	40 - 140	8	20
Vinyl chloride	ND		25.0	28.2		ug/L		113	58 - 140	0	20
m-Xylene & p-Xylene	ND		25.0	26.1		ug/L		104	60 - 140	0	20
o-Xylene	ND		25.0	26.7		ug/L		107	60 - 140	0	20
2,2-Dichloropropane	ND		25.0	29.3		ug/L		117	60 - 140	2	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene	*100*		*67 - 130*
1,2-Dichloroethane-d4 (Surr)	*101*		*72 - 130*
Toluene-d8 (Surr)	*106*		*70 - 130*

Lab Sample ID: MB 720-257314/4
Matrix: Water
Analysis Batch: 257314

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		0.50		ug/L			12/20/18 10:02	1
Acetone	ND		50		ug/L			12/20/18 10:02	1
Benzene	ND		0.50		ug/L			12/20/18 10:02	1
Dichlorobromomethane	ND		0.50		ug/L			12/20/18 10:02	1
Bromobenzene	ND		1.0		ug/L			12/20/18 10:02	1
Chlorobromomethane	ND		1.0		ug/L			12/20/18 10:02	1
Bromoform	ND		1.0		ug/L			12/20/18 10:02	1
Bromomethane	ND		1.0		ug/L			12/20/18 10:02	1
2-Butanone (MEK)	ND		50		ug/L			12/20/18 10:02	1
n-Butylbenzene	ND		1.0		ug/L			12/20/18 10:02	1
sec-Butylbenzene	ND		1.0		ug/L			12/20/18 10:02	1
tert-Butylbenzene	ND		1.0		ug/L			12/20/18 10:02	1
Carbon disulfide	ND		5.0		ug/L			12/20/18 10:02	1
Carbon tetrachloride	ND		0.50		ug/L			12/20/18 10:02	1
Chlorobenzene	ND		0.50		ug/L			12/20/18 10:02	1
Chloroethane	ND		1.0		ug/L			12/20/18 10:02	1
Chloroform	ND		1.0		ug/L			12/20/18 10:02	1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: MB 720-257314/4
Matrix: Water
Analysis Batch: 257314

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloromethane	ND		1.0		ug/L			12/20/18 10:02	1
2-Chlorotoluene	ND		0.50		ug/L			12/20/18 10:02	1
4-Chlorotoluene	ND		0.50		ug/L			12/20/18 10:02	1
Chlorodibromomethane	ND		0.50		ug/L			12/20/18 10:02	1
1,2-Dichlorobenzene	ND		0.50		ug/L			12/20/18 10:02	1
1,3-Dichlorobenzene	ND		0.50		ug/L			12/20/18 10:02	1
1,4-Dichlorobenzene	ND		0.50		ug/L			12/20/18 10:02	1
1,3-Dichloropropane	ND		1.0		ug/L			12/20/18 10:02	1
1,1-Dichloropropene	ND		0.50		ug/L			12/20/18 10:02	1
1,2-Dibromo-3-Chloropropane	ND		1.0		ug/L			12/20/18 10:02	1
Ethylene Dibromide	ND		0.50		ug/L			12/20/18 10:02	1
Dibromomethane	ND		0.50		ug/L			12/20/18 10:02	1
Dichlorodifluoromethane	ND		0.50		ug/L			12/20/18 10:02	1
1,1-Dichloroethane	ND		0.50		ug/L			12/20/18 10:02	1
1,2-Dichloroethane	ND		0.50		ug/L			12/20/18 10:02	1
1,1-Dichloroethene	ND		0.50		ug/L			12/20/18 10:02	1
cis-1,2-Dichloroethene	ND		0.50		ug/L			12/20/18 10:02	1
trans-1,2-Dichloroethene	ND		0.50		ug/L			12/20/18 10:02	1
1,2-Dichloropropane	ND		0.50		ug/L			12/20/18 10:02	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			12/20/18 10:02	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			12/20/18 10:02	1
Ethylbenzene	ND		0.50		ug/L			12/20/18 10:02	1
Hexachlorobutadiene	ND		1.0		ug/L			12/20/18 10:02	1
2-Hexanone	ND		50		ug/L			12/20/18 10:02	1
Isopropylbenzene	ND		0.50		ug/L			12/20/18 10:02	1
4-Isopropyltoluene	ND		1.0		ug/L			12/20/18 10:02	1
Methylene Chloride	ND		5.0		ug/L			12/20/18 10:02	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			12/20/18 10:02	1
Naphthalene	ND		1.0		ug/L			12/20/18 10:02	1
N-Propylbenzene	ND		1.0		ug/L			12/20/18 10:02	1
Styrene	ND		0.50		ug/L			12/20/18 10:02	1
1,1,1,2-Tetrachloroethane	ND		0.50		ug/L			12/20/18 10:02	1
1,1,2,2-Tetrachloroethane	ND		0.50		ug/L			12/20/18 10:02	1
Tetrachloroethene	ND		0.50		ug/L			12/20/18 10:02	1
Toluene	ND		0.50		ug/L			12/20/18 10:02	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			12/20/18 10:02	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			12/20/18 10:02	1
1,1,1-Trichloroethane	ND		0.50		ug/L			12/20/18 10:02	1
1,1,2-Trichloroethane	ND		0.50		ug/L			12/20/18 10:02	1
Trichloroethene	ND		0.50		ug/L			12/20/18 10:02	1
Trichlorofluoromethane	ND		1.0		ug/L			12/20/18 10:02	1
1,2,3-Trichloropropane	ND		1.0		ug/L			12/20/18 10:02	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50		ug/L			12/20/18 10:02	1
1,2,4-Trimethylbenzene	ND		0.50		ug/L			12/20/18 10:02	1
1,3,5-Trimethylbenzene	ND		0.50		ug/L			12/20/18 10:02	1
Vinyl acetate	ND		10		ug/L			12/20/18 10:02	1
Vinyl chloride	ND		0.50		ug/L			12/20/18 10:02	1
Xylenes, Total	ND		0.50		ug/L			12/20/18 10:02	1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: MB 720-257314/4
Matrix: Water
Analysis Batch: 257314

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,2-Dichloropropane	ND		0.50		ug/L			12/20/18 10:02	1
Gasoline Range Organics (GRO) -C4-C12	ND		50		ug/L			12/20/18 10:02	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene	*104*		*67 - 130*		*12/20/18 10:02*	*1*
1,2-Dichloroethane-d4 (Surr)	*103*		*72 - 130*		*12/20/18 10:02*	*1*
Toluene-d8 (Surr)	*103*		*70 - 130*		*12/20/18 10:02*	*1*

Lab Sample ID: LCS 720-257314/5
Matrix: Water
Analysis Batch: 257314

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Methyl tert-butyl ether	25.0	26.8		ug/L		107	70 - 130
Acetone	125	115		ug/L		92	61 - 147
Benzene	25.0	25.4		ug/L		102	79 - 119
Dichlorobromomethane	25.0	26.7		ug/L		107	81 - 130
Bromobenzene	25.0	25.5		ug/L		102	77 - 117
Chlorobromomethane	25.0	23.7		ug/L		95	81 - 122
Bromoform	25.0	24.8		ug/L		99	75 - 127
Bromomethane	25.0	21.0		ug/L		84	70 - 132
2-Butanone (MEK)	125	113		ug/L		91	66 - 133
n-Butylbenzene	25.0	27.5		ug/L		110	78 - 119
sec-Butylbenzene	25.0	26.7		ug/L		107	78 - 118
tert-Butylbenzene	25.0	27.0		ug/L		108	78 - 118
Carbon disulfide	25.0	24.6		ug/L		98	64 - 127
Carbon tetrachloride	25.0	27.8		ug/L		111	72 - 142
Chlorobenzene	25.0	25.5		ug/L		102	76 - 116
Chloroethane	25.0	20.9		ug/L		84	70 - 131
Chloroform	25.0	25.8		ug/L		103	82 - 119
Chloromethane	25.0	18.1		ug/L		72	49 - 134
2-Chlorotoluene	25.0	26.5		ug/L		106	75 - 115
4-Chlorotoluene	25.0	26.8		ug/L		107	73 - 119
Chlorodibromomethane	25.0	26.0		ug/L		104	77 - 133
1,2-Dichlorobenzene	25.0	24.8		ug/L		99	77 - 117
1,3-Dichlorobenzene	25.0	25.1		ug/L		100	76 - 116
1,4-Dichlorobenzene	25.0	25.3		ug/L		101	76 - 116
1,3-Dichloropropane	25.0	25.0		ug/L		100	77 - 117
1,1-Dichloropropene	25.0	26.5		ug/L		106	83 - 130
1,2-Dibromo-3-Chloropropane	25.0	22.2		ug/L		89	74 - 126
Ethylene Dibromide	25.0	24.5		ug/L		98	80 - 121
Dibromomethane	25.0	24.0		ug/L		96	79 - 117
Dichlorodifluoromethane	25.0	16.3		ug/L		65	21 - 150
1,1-Dichloroethane	25.0	26.1		ug/L		104	77 - 119
1,2-Dichloroethane	25.0	25.5		ug/L		102	73 - 122
1,1-Dichloroethene	25.0	24.3		ug/L		97	69 - 119
cis-1,2-Dichloroethene	25.0	25.6		ug/L		102	77 - 117

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCS 720-257314/5
Matrix: Water
Analysis Batch: 257314

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
trans-1,2-Dichloroethene	25.0	24.7		ug/L		99	79 - 117
1,2-Dichloropropane	25.0	26.3		ug/L		105	79 - 119
cis-1,3-Dichloropropene	25.0	27.5		ug/L		110	82 - 119
trans-1,3-Dichloropropene	25.0	27.4		ug/L		109	76 - 122
Ethylbenzene	25.0	26.5		ug/L		106	77 - 117
Hexachlorobutadiene	25.0	29.6		ug/L		118	78 - 140
2-Hexanone	125	119		ug/L		95	63 - 140
Isopropylbenzene	25.0	27.6		ug/L		110	77 - 130
4-Isopropyltoluene	25.0	26.9		ug/L		107	80 - 120
Methylene Chloride	25.0	24.1		ug/L		97	75 - 117
4-Methyl-2-pentanone (MIBK)	125	119		ug/L		95	66 - 140
Naphthalene	25.0	22.8		ug/L		91	81 - 121
N-Propylbenzene	25.0	27.0		ug/L		108	77 - 117
Styrene	25.0	27.8		ug/L		111	76 - 116
1,1,1,2-Tetrachloroethane	25.0	26.7		ug/L		107	81 - 121
1,1,2,2-Tetrachloroethane	25.0	22.4		ug/L		90	70 - 115
Tetrachloroethene	25.0	26.8		ug/L		107	81 - 130
Toluene	25.0	25.8		ug/L		103	75 - 120
1,2,3-Trichlorobenzene	25.0	24.3		ug/L		97	87 - 123
1,2,4-Trichlorobenzene	25.0	26.2		ug/L		105	78 - 120
1,1,1-Trichloroethane	25.0	27.3		ug/L		109	74 - 130
1,1,2-Trichloroethane	25.0	24.7		ug/L		99	80 - 117
Trichloroethene	25.0	25.5		ug/L		102	80 - 123
Trichlorofluoromethane	25.0	26.3		ug/L		105	75 - 141
1,2,3-Trichloropropane	25.0	22.8		ug/L		91	77 - 120
1,1,2-Trichloro-1,2,2-trifluoroethane	25.0	26.3		ug/L		105	70 - 133
1,2,4-Trimethylbenzene	25.0	27.7		ug/L		111	75 - 115
1,3,5-Trimethylbenzene	25.0	27.9		ug/L		112	77 - 117
Vinyl acetate	25.0	24.7		ug/L		99	50 - 126
Vinyl chloride	25.0	18.8		ug/L		75	58 - 138
m-Xylene & p-Xylene	25.0	27.1		ug/L		108	74 - 119
o-Xylene	25.0	27.0		ug/L		108	77 - 118
2,2-Dichloropropane	25.0	29.7		ug/L		119	74 - 156

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene	*109*		*67 - 130*
1,2-Dichloroethane-d4 (Surr)	*101*		*72 - 130*
Toluene-d8 (Surr)	*107*		*70 - 130*

Lab Sample ID: LCS 720-257314/7
Matrix: Water
Analysis Batch: 257314

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Gasoline Range Organics (GRO) -C4-C12	500	591		ug/L		118	77 - 130

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCS 720-257314/7
Matrix: Water
Analysis Batch: 257314

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene	*109*		*67 - 130*
1,2-Dichloroethane-d4 (Surr)	*105*		*72 - 130*
Toluene-d8 (Surr)	*105*		*70 - 130*

Lab Sample ID: LCSD 720-257314/6
Matrix: Water
Analysis Batch: 257314

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Methyl tert-butyl ether			25.0	27.4		ug/L		110	70 - 130	2	20
Acetone			125	121		ug/L		96	61 - 147	5	30
Benzene			25.0	25.5		ug/L		102	79 - 119	0	20
Dichlorobromomethane			25.0	27.2		ug/L		109	81 - 130	2	20
Bromobenzene			25.0	25.6		ug/L		102	77 - 117	0	20
Chlorobromomethane			25.0	24.5		ug/L		98	81 - 122	3	20
Bromoform			25.0	24.9		ug/L		100	75 - 127	0	20
Bromomethane			25.0	21.2		ug/L		85	70 - 132	1	20
2-Butanone (MEK)			125	118		ug/L		94	66 - 133	4	22
n-Butylbenzene			25.0	27.1		ug/L		108	78 - 119	1	20
sec-Butylbenzene			25.0	26.4		ug/L		106	78 - 118	1	20
tert-Butylbenzene			25.0	27.2		ug/L		109	78 - 118	1	20
Carbon disulfide			25.0	24.3		ug/L		97	64 - 127	1	20
Carbon tetrachloride			25.0	27.6		ug/L		110	72 - 142	1	20
Chlorobenzene			25.0	25.0		ug/L		100	76 - 116	2	20
Chloroethane			25.0	20.9		ug/L		84	70 - 131	0	20
Chloroform			25.0	26.1		ug/L		104	82 - 119	1	20
Chloromethane			25.0	18.3		ug/L		73	49 - 134	1	20
2-Chlorotoluene			25.0	26.6		ug/L		106	75 - 115	0	20
4-Chlorotoluene			25.0	26.8		ug/L		107	73 - 119	0	20
Chlorodibromomethane			25.0	26.8		ug/L		107	77 - 133	3	20
1,2-Dichlorobenzene			25.0	25.3		ug/L		101	77 - 117	2	20
1,3-Dichlorobenzene			25.0	25.3		ug/L		101	76 - 116	1	20
1,4-Dichlorobenzene			25.0	25.4		ug/L		101	76 - 116	0	20
1,3-Dichloropropane			25.0	25.5		ug/L		102	77 - 117	2	20
1,1-Dichloropropene			25.0	26.3		ug/L		105	83 - 130	1	20
1,2-Dibromo-3-Chloropropane			25.0	23.7		ug/L		95	74 - 126	7	20
Ethylene Dibromide			25.0	25.1		ug/L		101	80 - 121	3	20
Dibromomethane			25.0	24.4		ug/L		98	79 - 117	2	20
Dichlorodifluoromethane			25.0	15.8		ug/L		63	21 - 150	3	20
1,1-Dichloroethane			25.0	26.2		ug/L		105	77 - 119	0	20
1,2-Dichloroethane			25.0	26.1		ug/L		104	73 - 122	2	20
1,1-Dichloroethene			25.0	24.1		ug/L		96	69 - 119	1	20
cis-1,2-Dichloroethene			25.0	25.9		ug/L		103	77 - 117	1	20
trans-1,2-Dichloroethene			25.0	24.6		ug/L		98	79 - 117	0	20
1,2-Dichloropropane			25.0	26.6		ug/L		106	79 - 119	1	20
cis-1,3-Dichloropropene			25.0	28.1		ug/L		113	82 - 119	2	20
trans-1,3-Dichloropropene			25.0	27.8		ug/L		111	76 - 122	2	20
Ethylbenzene			25.0	25.7		ug/L		103	77 - 117	3	20

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCSD 720-257314/6
Matrix: Water
Analysis Batch: 257314

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Hexachlorobutadiene			25.0	30.0		ug/L		120	78 - 140	1	20
2-Hexanone			125	129		ug/L		103	63 - 140	8	24
Isopropylbenzene			25.0	26.6		ug/L		106	77 - 130	4	20
4-Isopropyltoluene			25.0	26.9		ug/L		108	80 - 120	0	20
Methylene Chloride			25.0	24.8		ug/L		99	75 - 117	3	20
4-Methyl-2-pentanone (MIBK)			125	127		ug/L		102	66 - 140	6	21
Naphthalene			25.0	24.7		ug/L		99	81 - 121	8	20
N-Propylbenzene			25.0	26.9		ug/L		108	77 - 117	1	20
Styrene			25.0	27.4		ug/L		110	76 - 116	2	20
1,1,1,2-Tetrachloroethane			25.0	26.3		ug/L		105	81 - 121	2	20
1,1,2,2-Tetrachloroethane			25.0	23.6		ug/L		94	70 - 115	5	20
Tetrachloroethene			25.0	26.5		ug/L		106	81 - 130	1	20
Toluene			25.0	24.9		ug/L		100	75 - 120	4	20
1,2,3-Trichlorobenzene			25.0	26.4		ug/L		106	87 - 123	8	20
1,2,4-Trichlorobenzene			25.0	27.4		ug/L		110	78 - 120	4	20
1,1,1-Trichloroethane			25.0	27.2		ug/L		109	74 - 130	0	20
1,1,2-Trichloroethane			25.0	25.2		ug/L		101	80 - 117	2	20
Trichloroethene			25.0	25.4		ug/L		102	80 - 123	0	20
Trichlorofluoromethane			25.0	25.8		ug/L		103	75 - 141	2	20
1,2,3-Trichloropropane			25.0	23.6		ug/L		95	77 - 120	4	20
1,1,2-Trichloro-1,2,2-trifluoroethane			25.0	25.5		ug/L		102	70 - 133	3	20
1,2,4-Trimethylbenzene			25.0	27.8		ug/L		111	75 - 115	0	20
1,3,5-Trimethylbenzene			25.0	27.9		ug/L		112	77 - 117	0	20
Vinyl acetate			25.0	25.6		ug/L		102	50 - 126	4	20
Vinyl chloride			25.0	18.7		ug/L		75	58 - 138	0	20
m-Xylene & p-Xylene			25.0	26.1		ug/L		104	74 - 119	4	20
o-Xylene			25.0	26.2		ug/L		105	77 - 118	3	20
2,2-Dichloropropane			25.0	29.4		ug/L		117	74 - 156	1	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene	*105*		*67 - 130*
1,2-Dichloroethane-d4 (Surr)	*104*		*72 - 130*
Toluene-d8 (Surr)	*107*		*70 - 130*

Lab Sample ID: LCSD 720-257314/8
Matrix: Water
Analysis Batch: 257314

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO) -C4-C12			500	590		ug/L		118	77 - 130	0	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene	*108*		*67 - 130*
1,2-Dichloroethane-d4 (Surr)	*105*		*72 - 130*
Toluene-d8 (Surr)	*106*		*70 - 130*

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: 720-90436-A-5 MS
Matrix: Water
Analysis Batch: 257314

Client Sample ID: Matrix Spike
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Methyl tert-butyl ether	ND		25.0	30.0		ug/L		120	60 - 138
Acetone	ND		125	147		ug/L		117	60 - 140
Benzene	ND		25.0	25.9		ug/L		104	60 - 140
Dichlorobromomethane	ND		25.0	28.8		ug/L		115	60 - 140
Bromobenzene	ND		25.0	26.2		ug/L		105	60 - 140
Chlorobromomethane	ND		25.0	26.2		ug/L		105	60 - 140
Bromoform	ND		25.0	28.5		ug/L		114	56 - 140
Bromomethane	ND		25.0	21.6		ug/L		86	23 - 140
2-Butanone (MEK)	ND		125	143		ug/L		114	60 - 140
n-Butylbenzene	ND		25.0	25.9		ug/L		104	60 - 140
sec-Butylbenzene	ND		25.0	25.6		ug/L		102	60 - 140
tert-Butylbenzene	ND		25.0	26.3		ug/L		105	60 - 140
Carbon disulfide	ND		25.0	24.8		ug/L		99	38 - 140
Carbon tetrachloride	ND		25.0	28.3		ug/L		113	60 - 140
Chlorobenzene	ND		25.0	26.0		ug/L		104	60 - 140
Chloroethane	ND		25.0	21.2		ug/L		85	51 - 140
Chloroform	ND		25.0	27.1		ug/L		108	60 - 140
Chloromethane	ND		25.0	18.5		ug/L		74	52 - 140
2-Chlorotoluene	ND		25.0	25.9		ug/L		104	60 - 140
4-Chlorotoluene	ND		25.0	26.3		ug/L		105	60 - 140
Chlorodibromomethane	ND		25.0	29.4		ug/L		117	60 - 140
1,2-Dichlorobenzene	ND		25.0	25.6		ug/L		102	60 - 140
1,3-Dichlorobenzene	ND		25.0	25.1		ug/L		100	60 - 140
1,4-Dichlorobenzene	ND		25.0	25.4		ug/L		102	60 - 140
1,3-Dichloropropane	ND		25.0	28.2		ug/L		113	60 - 140
1,1-Dichloropropene	ND		25.0	26.3		ug/L		105	60 - 140
1,2-Dibromo-3-Chloropropane	ND		25.0	26.5		ug/L		106	60 - 140
Ethylene Dibromide	ND		25.0	28.1		ug/L		112	60 - 140
Dibromomethane	ND		25.0	27.1		ug/L		108	60 - 140
Dichlorodifluoromethane	ND		25.0	15.7		ug/L		63	38 - 140
1,1-Dichloroethane	ND		25.0	27.0		ug/L		108	60 - 140
1,2-Dichloroethane	ND		25.0	28.6		ug/L		114	60 - 140
1,1-Dichloroethene	ND		25.0	24.7		ug/L		99	60 - 140
cis-1,2-Dichloroethene	ND		25.0	27.0		ug/L		106	60 - 140
trans-1,2-Dichloroethene	ND		25.0	25.0		ug/L		100	60 - 140
1,2-Dichloropropane	ND		25.0	27.5		ug/L		110	60 - 140
cis-1,3-Dichloropropene	ND		25.0	29.2		ug/L		117	60 - 140
trans-1,3-Dichloropropene	ND		25.0	29.9		ug/L		119	60 - 140
Ethylbenzene	ND		25.0	26.3		ug/L		105	60 - 140
Hexachlorobutadiene	ND		25.0	27.7		ug/L		111	60 - 140
2-Hexanone	ND		125	152		ug/L		121	60 - 140
Isopropylbenzene	ND		25.0	26.9		ug/L		108	60 - 140
4-Isopropyltoluene	ND		25.0	25.8		ug/L		103	60 - 140
Methylene Chloride	ND		25.0	26.1		ug/L		104	40 - 140
4-Methyl-2-pentanone (MIBK)	ND		125	148		ug/L		119	58 - 130
Naphthalene	ND		25.0	25.4		ug/L		101	56 - 140
N-Propylbenzene	ND		25.0	26.1		ug/L		104	60 - 140
Styrene	ND		25.0	28.3		ug/L		113	60 - 140

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: 720-90436-A-5 MS
Matrix: Water
Analysis Batch: 257314

Client Sample ID: Matrix Spike
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1,2-Tetrachloroethane	ND		25.0	27.7		ug/L		111	60 - 140
1,1,2,2-Tetrachloroethane	ND		25.0	26.2		ug/L		105	60 - 140
Tetrachloroethene	49		25.0	66.6		ug/L		72	60 - 140
Toluene	ND		25.0	25.6		ug/L		103	60 - 140
1,2,3-Trichlorobenzene	ND		25.0	25.6		ug/L		102	60 - 140
1,2,4-Trichlorobenzene	ND		25.0	26.0		ug/L		104	60 - 140
1,1,1-Trichloroethane	ND		25.0	27.8		ug/L		111	60 - 140
1,1,2-Trichloroethane	ND		25.0	27.9		ug/L		112	60 - 140
Trichloroethene	2.0		25.0	27.4		ug/L		102	60 - 140
Trichlorofluoromethane	ND		25.0	26.7		ug/L		107	60 - 140
1,2,3-Trichloropropane	ND		25.0	26.5		ug/L		106	60 - 140
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		25.0	25.7		ug/L		103	60 - 140
1,2,4-Trimethylbenzene	ND		25.0	27.0		ug/L		108	60 - 140
1,3,5-Trimethylbenzene	ND		25.0	26.9		ug/L		108	60 - 140
Vinyl acetate	ND		25.0	28.7		ug/L		115	40 - 140
Vinyl chloride	ND		25.0	18.7		ug/L		75	58 - 140
m-Xylene & p-Xylene	ND		25.0	26.6		ug/L		106	60 - 140
o-Xylene	ND		25.0	27.0		ug/L		108	60 - 140
2,2-Dichloropropane	ND		25.0	29.3		ug/L		117	60 - 140

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene	*110*		*67 - 130*
1,2-Dichloroethane-d4 (Surr)	*114*		*72 - 130*
Toluene-d8 (Surr)	*106*		*70 - 130*

Lab Sample ID: 720-90436-A-5 MSD
Matrix: Water
Analysis Batch: 257314

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Methyl tert-butyl ether	ND		25.0	29.4		ug/L		117	60 - 138	2	20
Acetone	ND		125	140		ug/L		112	60 - 140	5	20
Benzene	ND		25.0	26.4		ug/L		106	60 - 140	2	20
Dichlorobromomethane	ND		25.0	28.9		ug/L		116	60 - 140	0	20
Bromobenzene	ND		25.0	26.0		ug/L		104	60 - 140	1	20
Chlorobromomethane	ND		25.0	26.4		ug/L		105	60 - 140	1	20
Bromoform	ND		25.0	27.8		ug/L		111	56 - 140	3	20
Bromomethane	ND		25.0	22.1		ug/L		89	23 - 140	3	20
2-Butanone (MEK)	ND		125	137		ug/L		109	60 - 140	4	20
n-Butylbenzene	ND		25.0	27.0		ug/L		108	60 - 140	4	20
sec-Butylbenzene	ND		25.0	26.6		ug/L		106	60 - 140	4	20
tert-Butylbenzene	ND		25.0	27.3		ug/L		109	60 - 140	4	20
Carbon disulfide	ND		25.0	25.2		ug/L		101	38 - 140	2	20
Carbon tetrachloride	ND		25.0	28.8		ug/L		115	60 - 140	2	20
Chlorobenzene	ND		25.0	26.1		ug/L		105	60 - 140	1	20
Chloroethane	ND		25.0	21.7		ug/L		87	51 - 140	2	20
Chloroform	ND		25.0	27.3		ug/L		109	60 - 140	1	20

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: 720-90436-A-5 MSD
Matrix: Water
Analysis Batch: 257314

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Chloromethane	ND		25.0	19.0		ug/L		76	52 - 140	3	20
2-Chlorotoluene	ND		25.0	26.5		ug/L		106	60 - 140	2	20
4-Chlorotoluene	ND		25.0	26.6		ug/L		106	60 - 140	1	20
Chlorodibromomethane	ND		25.0	28.7		ug/L		115	60 - 140	2	20
1,2-Dichlorobenzene	ND		25.0	26.3		ug/L		105	60 - 140	3	20
1,3-Dichlorobenzene	ND		25.0	25.4		ug/L		102	60 - 140	1	20
1,4-Dichlorobenzene	ND		25.0	25.5		ug/L		102	60 - 140	1	20
1,3-Dichloropropane	ND		25.0	27.4		ug/L		109	60 - 140	3	20
1,1-Dichloropropene	ND		25.0	27.0		ug/L		108	60 - 140	3	20
1,2-Dibromo-3-Chloropropane	ND		25.0	26.2		ug/L		105	60 - 140	1	20
Ethylene Dibromide	ND		25.0	27.4		ug/L		109	60 - 140	3	20
Dibromomethane	ND		25.0	27.0		ug/L		108	60 - 140	0	20
Dichlorodifluoromethane	ND		25.0	16.1		ug/L		65	38 - 140	3	20
1,1-Dichloroethane	ND		25.0	27.3		ug/L		109	60 - 140	1	20
1,2-Dichloroethane	ND		25.0	28.3		ug/L		113	60 - 140	1	20
1,1-Dichloroethene	ND		25.0	25.0		ug/L		100	60 - 140	1	20
cis-1,2-Dichloroethene	ND		25.0	27.5		ug/L		108	60 - 140	2	20
trans-1,2-Dichloroethene	ND		25.0	25.3		ug/L		101	60 - 140	1	20
1,2-Dichloropropane	ND		25.0	27.6		ug/L		110	60 - 140	0	20
cis-1,3-Dichloropropene	ND		25.0	29.0		ug/L		116	60 - 140	1	20
trans-1,3-Dichloropropene	ND		25.0	29.4		ug/L		118	60 - 140	2	20
Ethylbenzene	ND		25.0	26.6		ug/L		106	60 - 140	1	20
Hexachlorobutadiene	ND		25.0	30.2		ug/L		121	60 - 140	9	20
2-Hexanone	ND		125	147		ug/L		118	60 - 140	3	20
Isopropylbenzene	ND		25.0	28.0		ug/L		112	60 - 140	4	20
4-Isopropyltoluene	ND		25.0	26.9		ug/L		108	60 - 140	4	20
Methylene Chloride	ND		25.0	26.5		ug/L		106	40 - 140	1	20
4-Methyl-2-pentanone (MIBK)	ND		125	145		ug/L		116	58 - 130	3	20
Naphthalene	ND		25.0	27.0		ug/L		108	56 - 140	6	20
N-Propylbenzene	ND		25.0	26.5		ug/L		106	60 - 140	1	20
Styrene	ND		25.0	28.8		ug/L		115	60 - 140	2	20
1,1,1,2-Tetrachloroethane	ND		25.0	28.4		ug/L		113	60 - 140	3	20
1,1,2,2-Tetrachloroethane	ND		25.0	25.4		ug/L		102	60 - 140	3	20
Tetrachloroethene	49		25.0	64.4		ug/L		63	60 - 140	3	20
Toluene	ND		25.0	26.1		ug/L		104	60 - 140	2	20
1,2,3-Trichlorobenzene	ND		25.0	27.9		ug/L		112	60 - 140	9	20
1,2,4-Trichlorobenzene	ND		25.0	27.8		ug/L		111	60 - 140	7	20
1,1,1-Trichloroethane	ND		25.0	28.3		ug/L		113	60 - 140	2	20
1,1,2-Trichloroethane	ND		25.0	27.4		ug/L		110	60 - 140	2	20
Trichloroethene	2.0		25.0	27.8		ug/L		103	60 - 140	2	20
Trichlorofluoromethane	ND		25.0	26.9		ug/L		108	60 - 140	1	20
1,2,3-Trichloropropane	ND		25.0	26.0		ug/L		104	60 - 140	2	20
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		25.0	25.9		ug/L		104	60 - 140	1	20
1,2,4-Trimethylbenzene	ND		25.0	27.5		ug/L		110	60 - 140	2	20
1,3,5-Trimethylbenzene	ND		25.0	27.7		ug/L		111	60 - 140	3	20
Vinyl acetate	ND		25.0	28.2		ug/L		113	40 - 140	2	20
Vinyl chloride	ND		25.0	19.4		ug/L		77	58 - 140	3	20

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: 720-90436-A-5 MSD
Matrix: Water
Analysis Batch: 257314

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
m-Xylene & p-Xylene	ND		25.0	27.0		ug/L		108	60 - 140	1	20
o-Xylene	ND		25.0	27.7		ug/L		111	60 - 140	2	20
2,2-Dichloropropane	ND		25.0	29.7		ug/L		119	60 - 140	2	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene	*109*		*67 - 130*
1,2-Dichloroethane-d4 (Surr)	*111*		*72 - 130*
Toluene-d8 (Surr)	*105*		*70 - 130*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Lab Sample ID: MB 720-257452/1-A
Matrix: Water
Analysis Batch: 257503

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 257452

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Bis(2-chloroethyl)ether	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
2-Chlorophenol	ND		4.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
1,3-Dichlorobenzene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
1,4-Dichlorobenzene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Benzyl alcohol	ND		5.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
1,2-Dichlorobenzene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
2-Methylphenol	ND		4.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Methylphenol, 3 & 4	ND		8.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
N-Nitrosodi-n-propylamine	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Hexachloroethane	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Nitrobenzene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Isophorone	ND		4.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
2-Nitrophenol	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
2,4-Dimethylphenol	ND		3.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Bis(2-chloroethoxy)methane	ND		5.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
2,4-Dichlorophenol	ND		5.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
1,2,4-Trichlorobenzene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Naphthalene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
4-Chloroaniline	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Hexachlorobutadiene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
4-Chloro-3-methylphenol	ND		5.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
2-Methylnaphthalene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Hexachlorocyclopentadiene	ND		10		ug/L		12/21/18 13:52	12/23/18 18:33	1
2,4,6-Trichlorophenol	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
2,4,5-Trichlorophenol	ND		4.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
2-Chloronaphthalene	ND		4.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
2-Nitroaniline	ND		10		ug/L		12/21/18 13:52	12/23/18 18:33	1
Dimethyl phthalate	ND		5.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Acenaphthylene	ND		4.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
3-Nitroaniline	ND		5.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Acenaphthene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 720-257452/1-A
Matrix: Water
Analysis Batch: 257503

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 257452

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4-Dinitrophenol	ND		20		ug/L		12/21/18 13:52	12/23/18 18:33	1
4-Nitrophenol	ND		10		ug/L		12/21/18 13:52	12/23/18 18:33	1
Dibenzofuran	ND		4.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
2,4-Dinitrotoluene	ND		4.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
2,6-Dinitrotoluene	ND		5.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Diethyl phthalate	ND		5.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
4-Chlorophenyl phenyl ether	ND		5.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Fluorene	ND		4.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
4-Nitroaniline	ND		10		ug/L		12/21/18 13:52	12/23/18 18:33	1
2-Methyl-4,6-dinitrophenol	ND		10		ug/L		12/21/18 13:52	12/23/18 18:33	1
N-Nitrosodiphenylamine	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
4-Bromophenyl phenyl ether	ND		5.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Hexachlorobenzene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Pentachlorophenol	ND		10		ug/L		12/21/18 13:52	12/23/18 18:33	1
Phenanthrene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Anthracene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Di-n-butyl phthalate	ND		5.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Fluoranthene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Pyrene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Butyl benzyl phthalate	ND		5.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
3,3'-Dichlorobenzidine	ND		5.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Benzo[a]anthracene	ND		5.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Bis(2-ethylhexyl) phthalate	ND		10		ug/L		12/21/18 13:52	12/23/18 18:33	1
Chrysene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Di-n-octyl phthalate	ND		5.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Benzo[b]fluoranthene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Benzo[a]pyrene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Benzo[k]fluoranthene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Indeno[1,2,3-cd]pyrene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Benzo[g,h,i]perylene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Benzoic acid	ND		20		ug/L		12/21/18 13:52	12/23/18 18:33	1
Azobenzene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1
Dibenz(a,h)anthracene	ND		2.0		ug/L		12/21/18 13:52	12/23/18 18:33	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5	*56*		*11 - 92*	*12/21/18 13:52*	*12/23/18 18:33*	*1*
2-Fluorobiphenyl	*67*		*10 - 101*	*12/21/18 13:52*	*12/23/18 18:33*	*1*
Terphenyl-d14	*84*		*34 - 128*	*12/21/18 13:52*	*12/23/18 18:33*	*1*
2-Fluorophenol	*38*		*10 - 65*	*12/21/18 13:52*	*12/23/18 18:33*	*1*
Phenol-d5	*27*		*10 - 46*	*12/21/18 13:52*	*12/23/18 18:33*	*1*
2,4,6-Tribromophenol	*75*		*17 - 115*	*12/21/18 13:52*	*12/23/18 18:33*	*1*

Lab Sample ID: LCS 720-257452/2-A
Matrix: Water
Analysis Batch: 257503

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 257452

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Phenol	40.0	12.3		ug/L		31	10 - 110

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 720-257452/2-A
Matrix: Water
Analysis Batch: 257503

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 257452

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Bis(2-chloroethyl)ether	40.0	31.7		ug/L		79	38 - 110
2-Chlorophenol	40.0	29.7		ug/L		74	37 - 110
1,3-Dichlorobenzene	40.0	25.9		ug/L		65	35 - 110
1,4-Dichlorobenzene	40.0	26.7		ug/L		67	36 - 110
Benzyl alcohol	40.0	29.0		ug/L		73	37 - 110
1,2-Dichlorobenzene	40.0	27.0		ug/L		68	36 - 110
2-Methylphenol	40.0	26.2		ug/L		66	34 - 110
Methylphenol, 3 & 4	40.0	23.9		ug/L		60	31 - 110
N-Nitrosodi-n-propylamine	40.0	33.1		ug/L		83	42 - 110
Hexachloroethane	40.0	26.3		ug/L		66	34 - 110
Nitrobenzene	40.0	29.7		ug/L		74	41 - 110
Isophorone	40.0	32.6		ug/L		82	47 - 110
2-Nitrophenol	40.0	31.2		ug/L		78	40 - 100
2,4-Dimethylphenol	40.0	31.7		ug/L		79	42 - 110
Bis(2-chloroethoxy)methane	40.0	32.5		ug/L		81	41 - 110
2,4-Dichlorophenol	40.0	30.4		ug/L		76	44 - 110
1,2,4-Trichlorobenzene	40.0	27.7		ug/L		69	40 - 110
Naphthalene	40.0	29.1		ug/L		73	41 - 110
4-Chloroaniline	40.0	31.0		ug/L		78	41 - 110
Hexachlorobutadiene	40.0	27.2		ug/L		68	40 - 110
4-Chloro-3-methylphenol	40.0	33.3		ug/L		83	50 - 110
2-Methylnaphthalene	40.0	29.4		ug/L		74	44 - 110
Hexachlorocyclopentadiene	40.0	21.7		ug/L		54	10 - 110
2,4,6-Trichlorophenol	40.0	31.6		ug/L		79	50 - 100
2,4,5-Trichlorophenol	40.0	32.4		ug/L		81	53 - 101
2-Chloronaphthalene	40.0	29.4		ug/L		73	46 - 110
2-Nitroaniline	40.0	33.9		ug/L		85	55 - 105
Dimethyl phthalate	40.0	37.5		ug/L		94	61 - 101
Acenaphthylene	40.0	31.0		ug/L		77	47 - 110
3-Nitroaniline	40.0	32.8		ug/L		82	56 - 110
Acenaphthene	40.0	30.5		ug/L		76	47 - 103
2,4-Dinitrophenol	80.0	79.1		ug/L		99	23 - 128
4-Nitrophenol	80.0	35.4		ug/L		44	15 - 110
Dibenzofuran	40.0	31.7		ug/L		79	51 - 110
2,4-Dinitrotoluene	40.0	37.3		ug/L		93	64 - 104
2,6-Dinitrotoluene	40.0	32.5		ug/L		81	57 - 102
Diethyl phthalate	40.0	37.7		ug/L		94	65 - 105
4-Chlorophenyl phenyl ether	40.0	31.1		ug/L		78	56 - 110
Fluorene	40.0	32.5		ug/L		81	54 - 100
4-Nitroaniline	40.0	36.9		ug/L		92	57 - 105
2-Methyl-4,6-dinitrophenol	80.0	75.5		ug/L		94	42 - 121
N-Nitrosodiphenylamine	40.0	33.7		ug/L		84	60 - 100
4-Bromophenyl phenyl ether	40.0	32.7		ug/L		82	58 - 110
Hexachlorobenzene	40.0	33.2		ug/L		83	60 - 100
Pentachlorophenol	80.0	75.9		ug/L		95	54 - 105
Phenanthrene	40.0	33.5		ug/L		84	62 - 102
Anthracene	40.0	33.9		ug/L		85	63 - 103
Di-n-butyl phthalate	40.0	39.1		ug/L		98	69 - 109

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 720-257452/2-A
Matrix: Water
Analysis Batch: 257503

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 257452

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Fluoranthene	40.0	34.0		ug/L		85	65 - 106
Pyrene	40.0	37.3		ug/L		93	68 - 115
Butyl benzyl phthalate	40.0	40.6		ug/L		101	72 - 115
3,3'-Dichlorobenzidine	40.0	31.5		ug/L		79	59 - 110
Benzo[a]anthracene	40.0	35.9		ug/L		90	67 - 107
Bis(2-ethylhexyl) phthalate	40.0	40.3		ug/L		101	72 - 115
Chrysene	40.0	35.5		ug/L		89	67 - 107
Di-n-octyl phthalate	40.0	37.7		ug/L		94	70 - 115
Benzo[b]fluoranthene	40.0	37.6		ug/L		94	68 - 115
Benzo[a]pyrene	40.0	34.9		ug/L		87	67 - 107
Benzo[k]fluoranthene	40.0	34.3		ug/L		86	67 - 109
Indeno[1,2,3-cd]pyrene	40.0	36.2		ug/L		90	66 - 111
Benzo[g,h,i]perylene	40.0	35.8		ug/L		89	63 - 115
Benzoic acid	40.0	14.6	J	ug/L		37	10 - 110
Azobenzene	40.0	31.5		ug/L		79	55 - 101
Dibenz(a,h)anthracene	40.0	36.7		ug/L		92	67 - 111

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Nitrobenzene-d5	*66*		*11 - 92*
2-Fluorobiphenyl	*75*		*10 - 101*
Terphenyl-d14	*95*		*34 - 128*
2-Fluorophenol	*41*		*10 - 65*
Phenol-d5	*29*		*10 - 46*
2,4,6-Tribromophenol	*92*		*17 - 115*

Lab Sample ID: LCSD 720-257452/3-A
Matrix: Water
Analysis Batch: 257503

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 257452

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Phenol	40.0	12.7		ug/L		32	10 - 110	3	35
Bis(2-chloroethyl)ether	40.0	31.3		ug/L		78	38 - 110	1	35
2-Chlorophenol	40.0	30.4		ug/L		76	37 - 110	2	35
1,3-Dichlorobenzene	40.0	29.3		ug/L		73	35 - 110	12	35
1,4-Dichlorobenzene	40.0	28.8		ug/L		72	36 - 110	8	35
Benzyl alcohol	40.0	30.2		ug/L		76	37 - 110	4	35
1,2-Dichlorobenzene	40.0	28.5		ug/L		71	36 - 110	5	35
2-Methylphenol	40.0	27.3		ug/L		68	34 - 110	4	35
Methylphenol, 3 & 4	40.0	25.3		ug/L		63	31 - 110	6	35
N-Nitrosodi-n-propylamine	40.0	34.0		ug/L		85	42 - 110	3	35
Hexachloroethane	40.0	27.4		ug/L		68	34 - 110	4	35
Nitrobenzene	40.0	30.4		ug/L		76	41 - 110	3	35
Isophorone	40.0	33.9		ug/L		85	47 - 110	4	35
2-Nitrophenol	40.0	33.0		ug/L		82	40 - 100	6	35
2,4-Dimethylphenol	40.0	33.0		ug/L		82	42 - 110	4	35
Bis(2-chloroethoxy)methane	40.0	33.2		ug/L		83	41 - 110	2	35
2,4-Dichlorophenol	40.0	31.4		ug/L		78	44 - 110	3	35
1,2,4-Trichlorobenzene	40.0	29.4		ug/L		74	40 - 110	6	35

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 720-257452/3-A
Matrix: Water
Analysis Batch: 257503

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 257452

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Naphthalene			40.0	30.3		ug/L		76	41 - 110	4	35
4-Chloroaniline			40.0	32.2		ug/L		81	41 - 110	4	35
Hexachlorobutadiene			40.0	29.8		ug/L		74	40 - 110	9	35
4-Chloro-3-methylphenol			40.0	33.9		ug/L		85	50 - 110	2	35
2-Methylnaphthalene			40.0	30.9		ug/L		77	44 - 110	5	35
Hexachlorocyclopentadiene			40.0	25.8		ug/L		65	10 - 110	17	35
2,4,6-Trichlorophenol			40.0	34.6		ug/L		87	50 - 100	9	35
2,4,5-Trichlorophenol			40.0	35.1		ug/L		88	53 - 101	8	35
2-Chloronaphthalene			40.0	32.7		ug/L		82	46 - 110	11	35
2-Nitroaniline			40.0	36.5		ug/L		91	55 - 105	7	35
Dimethyl phthalate			40.0	39.0		ug/L		97	61 - 101	4	35
Acenaphthylene			40.0	33.3		ug/L		83	47 - 110	7	35
3-Nitroaniline			40.0	35.1		ug/L		88	56 - 110	7	35
Acenaphthene			40.0	33.3		ug/L		83	47 - 103	9	35
2,4-Dinitrophenol			80.0	84.1		ug/L		105	23 - 128	6	35
4-Nitrophenol			80.0	35.3		ug/L		44	15 - 110	0	35
Dibenzofuran			40.0	33.1		ug/L		83	51 - 110	4	35
2,4-Dinitrotoluene			40.0	38.4		ug/L		96	64 - 104	3	35
2,6-Dinitrotoluene			40.0	35.1		ug/L		88	57 - 102	8	35
Diethyl phthalate			40.0	39.3		ug/L		98	65 - 105	4	35
4-Chlorophenyl phenyl ether			40.0	33.4		ug/L		83	56 - 110	7	35
Fluorene			40.0	34.7		ug/L		87	54 - 100	7	35
4-Nitroaniline			40.0	38.8		ug/L		97	57 - 105	5	35
2-Methyl-4,6-dinitrophenol			80.0	80.8		ug/L		101	42 - 121	7	35
N-Nitrosodiphenylamine			40.0	35.6		ug/L		89	60 - 100	5	35
4-Bromophenyl phenyl ether			40.0	34.1		ug/L		85	58 - 110	4	35
Hexachlorobenzene			40.0	34.1		ug/L		85	60 - 100	3	35
Pentachlorophenol			80.0	80.9		ug/L		101	54 - 105	6	35
Phenanthrene			40.0	35.0		ug/L		88	62 - 102	4	35
Anthracene			40.0	35.6		ug/L		89	63 - 103	5	35
Di-n-butyl phthalate			40.0	39.7		ug/L		99	69 - 109	2	35
Fluoranthene			40.0	36.3		ug/L		91	65 - 106	6	35
Pyrene			40.0	38.8		ug/L		97	68 - 115	4	35
Butyl benzyl phthalate			40.0	40.2		ug/L		101	72 - 115	1	35
3,3'-Dichlorobenzidine			40.0	34.0		ug/L		85	59 - 110	8	35
Benzo[a]anthracene			40.0	36.8		ug/L		92	67 - 107	2	35
Bis(2-ethylhexyl) phthalate			40.0	40.2		ug/L		100	72 - 115	0	35
Chrysene			40.0	36.1		ug/L		90	67 - 107	2	35
Di-n-octyl phthalate			40.0	37.7		ug/L		94	70 - 115	0	35
Benzo[b]fluoranthene			40.0	38.9		ug/L		97	68 - 115	3	35
Benzo[a]pyrene			40.0	36.8		ug/L		92	67 - 107	5	35
Benzo[k]fluoranthene			40.0	35.6		ug/L		89	67 - 109	4	35
Indeno[1,2,3-cd]pyrene			40.0	37.6		ug/L		94	66 - 111	4	35
Benzo[g,h,i]perylene			40.0	36.9		ug/L		92	63 - 115	3	35
Benzoic acid			40.0	12.3	J	ug/L		31	10 - 110	17	35
Azobenzene			40.0	33.1		ug/L		83	55 - 101	5	35
Dibenz(a,h)anthracene			40.0	38.2		ug/L		95	67 - 111	4	35

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 720-257452/3-A
Matrix: Water
Analysis Batch: 257503

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 257452

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
Nitrobenzene-d5	*69*		*11 - 92*
2-Fluorobiphenyl	*81*		*10 - 101*
Terphenyl-d14	*97*		*34 - 128*
2-Fluorophenol	*41*		*10 - 65*
Phenol-d5	*30*		*10 - 46*
2,4,6-Tribromophenol	*97*		*17 - 115*

Lab Sample ID: MB 720-257618/1-A
Matrix: Water
Analysis Batch: 257632

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 257618

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		2.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
Bis(2-chloroethyl)ether	ND		2.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
2-Chlorophenol	ND		4.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
1,3-Dichlorobenzene	ND		2.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
1,4-Dichlorobenzene	ND		2.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
Benzyl alcohol	ND		5.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
1,2-Dichlorobenzene	ND		2.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
2-Methylphenol	ND		4.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
Methylphenol, 3 & 4	ND		8.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
N-Nitrosodi-n-propylamine	ND		2.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
Hexachloroethane	ND		2.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
Nitrobenzene	ND		2.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
Isophorone	ND		4.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
2-Nitrophenol	ND		2.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
2,4-Dimethylphenol	ND		3.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
Bis(2-chloroethoxy)methane	ND		5.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
2,4-Dichlorophenol	ND		5.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
1,2,4-Trichlorobenzene	ND		2.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
Naphthalene	ND		2.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
4-Chloroaniline	ND		2.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
Hexachlorobutadiene	ND		2.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
4-Chloro-3-methylphenol	ND		5.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
2-Methylnaphthalene	ND		2.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
Hexachlorocyclopentadiene	ND		10		ug/L		12/26/18 14:33	12/26/18 23:16	1
2,4,6-Trichlorophenol	ND		2.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
2,4,5-Trichlorophenol	ND		4.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
2-Chloronaphthalene	ND		4.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
2-Nitroaniline	ND		10		ug/L		12/26/18 14:33	12/26/18 23:16	1
Dimethyl phthalate	ND		5.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
Acenaphthylene	ND		4.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
3-Nitroaniline	ND		5.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
Acenaphthene	ND		2.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
2,4-Dinitrophenol	ND		20		ug/L		12/26/18 14:33	12/26/18 23:16	1
4-Nitrophenol	ND		10		ug/L		12/26/18 14:33	12/26/18 23:16	1
Dibenzofuran	ND		4.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
2,4-Dinitrotoluene	ND		4.0		ug/L		12/26/18 14:33	12/26/18 23:16	1

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 720-257618/1-A
Matrix: Water
Analysis Batch: 257632

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 257618

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,6-Dinitrotoluene	ND		5.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
Diethyl phthalate	ND		5.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
4-Chlorophenyl phenyl ether	ND		5.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
Fluorene	ND		4.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
4-Nitroaniline	ND		10		ug/L		12/26/18 14:33	12/26/18 23:16	1
2-Methyl-4,6-dinitrophenol	ND		10		ug/L		12/26/18 14:33	12/26/18 23:16	1
N-Nitrosodiphenylamine	ND		2.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
4-Bromophenyl phenyl ether	ND		5.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
Hexachlorobenzene	ND		2.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
Pentachlorophenol	ND		10		ug/L		12/26/18 14:33	12/26/18 23:16	1
Phenanthrene	ND		2.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
Anthracene	ND		2.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
Di-n-butyl phthalate	ND		5.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
Fluoranthene	ND		2.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
Pyrene	ND		2.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
Butyl benzyl phthalate	ND		5.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
3,3'-Dichlorobenzidine	ND		5.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
Benzo[a]anthracene	ND		5.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
Bis(2-ethylhexyl) phthalate	ND		10		ug/L		12/26/18 14:33	12/26/18 23:16	1
Chrysene	ND		2.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
Di-n-octyl phthalate	ND		5.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
Benzo[b]fluoranthene	ND		2.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
Benzo[a]pyrene	ND		2.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
Benzo[k]fluoranthene	ND		2.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
Indeno[1,2,3-cd]pyrene	ND		2.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
Benzo[g,h,i]perylene	ND		2.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
Benzoic acid	ND		20		ug/L		12/26/18 14:33	12/26/18 23:16	1
Azobenzene	ND		2.0		ug/L		12/26/18 14:33	12/26/18 23:16	1
Dibenz(a,h)anthracene	ND		2.0		ug/L		12/26/18 14:33	12/26/18 23:16	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5	*54*		*11 - 92*	*12/26/18 14:33*	*12/26/18 23:16*	*1*
2-Fluorobiphenyl	*71*		*10 - 101*	*12/26/18 14:33*	*12/26/18 23:16*	*1*
Terphenyl-d14	*93*		*34 - 128*	*12/26/18 14:33*	*12/26/18 23:16*	*1*
2-Fluorophenol	*32*		*10 - 65*	*12/26/18 14:33*	*12/26/18 23:16*	*1*
Phenol-d5	*24*		*10 - 46*	*12/26/18 14:33*	*12/26/18 23:16*	*1*
2,4,6-Tribromophenol	*75*		*17 - 115*	*12/26/18 14:33*	*12/26/18 23:16*	*1*

Lab Sample ID: LCS 720-257618/2-A
Matrix: Water
Analysis Batch: 257632

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 257618

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Phenol	40.0	11.0		ug/L		28	10 - 110
Bis(2-chloroethyl)ether	40.0	26.3		ug/L		66	38 - 110
2-Chlorophenol	40.0	26.5		ug/L		66	37 - 110
1,3-Dichlorobenzene	40.0	27.0		ug/L		67	35 - 110
1,4-Dichlorobenzene	40.0	27.3		ug/L		68	36 - 110

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 720-257618/2-A
Matrix: Water
Analysis Batch: 257632

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 257618

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzyl alcohol	40.0	27.9		ug/L		70	37 - 110
1,2-Dichlorobenzene	40.0	26.7		ug/L		67	36 - 110
2-Methylphenol	40.0	22.8		ug/L		57	34 - 110
Methylphenol, 3 & 4	40.0	21.8		ug/L		54	31 - 110
N-Nitrosodi-n-propylamine	40.0	32.2		ug/L		81	42 - 110
Hexachloroethane	40.0	27.1		ug/L		68	34 - 110
Nitrobenzene	40.0	29.7		ug/L		74	41 - 110
Isophorone	40.0	32.2		ug/L		81	47 - 110
2-Nitrophenol	40.0	31.5		ug/L		79	40 - 100
2,4-Dimethylphenol	40.0	30.8		ug/L		77	42 - 110
Bis(2-chloroethoxy)methane	40.0	31.4		ug/L		78	41 - 110
2,4-Dichlorophenol	40.0	30.2		ug/L		75	44 - 110
1,2,4-Trichlorobenzene	40.0	28.5		ug/L		71	40 - 110
Naphthalene	40.0	29.3		ug/L		73	41 - 110
4-Chloroaniline	40.0	30.4		ug/L		76	41 - 110
Hexachlorobutadiene	40.0	28.6		ug/L		72	40 - 110
4-Chloro-3-methylphenol	40.0	31.0		ug/L		77	50 - 110
2-Methylnaphthalene	40.0	29.2		ug/L		73	44 - 110
Hexachlorocyclopentadiene	40.0	12.1		ug/L		30	10 - 110
2,4,6-Trichlorophenol	40.0	32.7		ug/L		82	50 - 100
2,4,5-Trichlorophenol	40.0	32.9		ug/L		82	53 - 101
2-Chloronaphthalene	40.0	31.2		ug/L		78	46 - 110
2-Nitroaniline	40.0	32.9		ug/L		82	55 - 105
Dimethyl phthalate	40.0	35.5		ug/L		89	61 - 101
Acenaphthylene	40.0	31.7		ug/L		79	47 - 110
3-Nitroaniline	40.0	31.7		ug/L		79	56 - 110
Acenaphthene	40.0	32.0		ug/L		80	47 - 103
2,4-Dinitrophenol	80.0	62.9		ug/L		79	23 - 128
4-Nitrophenol	80.0	31.0		ug/L		39	15 - 110
Dibenzofuran	40.0	32.1		ug/L		80	51 - 110
2,4-Dinitrotoluene	40.0	34.8		ug/L		87	64 - 104
2,6-Dinitrotoluene	40.0	32.3		ug/L		81	57 - 102
Diethyl phthalate	40.0	36.2		ug/L		91	65 - 105
4-Chlorophenyl phenyl ether	40.0	32.7		ug/L		82	56 - 110
Fluorene	40.0	33.3		ug/L		83	54 - 100
4-Nitroaniline	40.0	35.6		ug/L		89	57 - 105
2-Methyl-4,6-dinitrophenol	80.0	66.8		ug/L		84	42 - 121
N-Nitrosodiphenylamine	40.0	33.4		ug/L		83	60 - 100
4-Bromophenyl phenyl ether	40.0	33.9		ug/L		85	58 - 110
Hexachlorobenzene	40.0	33.8		ug/L		85	60 - 100
Pentachlorophenol	80.0	66.8		ug/L		83	54 - 105
Phenanthrene	40.0	33.4		ug/L		84	62 - 102
Anthracene	40.0	33.0		ug/L		83	63 - 103
Di-n-butyl phthalate	40.0	36.3		ug/L		91	69 - 109
Fluoranthene	40.0	33.2		ug/L		83	65 - 106
Pyrene	40.0	36.5		ug/L		91	68 - 115
Butyl benzyl phthalate	40.0	38.0		ug/L		95	72 - 115
3,3'-Dichlorobenzidine	40.0	29.7		ug/L		74	59 - 110

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 720-257618/2-A
Matrix: Water
Analysis Batch: 257632

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 257618

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzo[a]anthracene	40.0	33.7		ug/L		84	67 - 107
Bis(2-ethylhexyl) phthalate	40.0	37.4		ug/L		93	72 - 115
Chrysene	40.0	33.5		ug/L		84	67 - 107
Di-n-octyl phthalate	40.0	36.3		ug/L		91	70 - 115
Benzo[b]fluoranthene	40.0	34.8		ug/L		87	68 - 115
Benzo[a]pyrene	40.0	31.9		ug/L		80	67 - 107
Benzo[k]fluoranthene	40.0	32.3		ug/L		81	67 - 109
Indeno[1,2,3-cd]pyrene	40.0	34.8		ug/L		87	66 - 111
Benzo[g,h,i]perylene	40.0	34.7		ug/L		87	63 - 115
Benzoic acid	40.0	12.1	J	ug/L		30	10 - 110
Azobenzene	40.0	31.8		ug/L		79	55 - 101
Dibenz(a,h)anthracene	40.0	35.5		ug/L		89	67 - 111

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Nitrobenzene-d5	*68*		*11 - 92*
2-Fluorobiphenyl	*80*		*10 - 101*
Terphenyl-d14	*93*		*34 - 128*
2-Fluorophenol	*36*		*10 - 65*
Phenol-d5	*26*		*10 - 46*
2,4,6-Tribromophenol	*87*		*17 - 115*

Lab Sample ID: LCSD 720-257618/3-A
Matrix: Water
Analysis Batch: 257632

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 257618

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Phenol	40.0	9.81		ug/L		25	10 - 110	12	35
Bis(2-chloroethyl)ether	40.0	23.6		ug/L		59	38 - 110	11	35
2-Chlorophenol	40.0	24.0		ug/L		60	37 - 110	10	35
1,3-Dichlorobenzene	40.0	24.5		ug/L		61	35 - 110	10	35
1,4-Dichlorobenzene	40.0	24.7		ug/L		62	36 - 110	10	35
Benzyl alcohol	40.0	24.7		ug/L		62	37 - 110	12	35
1,2-Dichlorobenzene	40.0	25.6		ug/L		64	36 - 110	4	35
2-Methylphenol	40.0	19.7		ug/L		49	34 - 110	15	35
Methylphenol, 3 & 4	40.0	18.5		ug/L		46	31 - 110	16	35
N-Nitrosodi-n-propylamine	40.0	27.3		ug/L		68	42 - 110	17	35
Hexachloroethane	40.0	25.4		ug/L		63	34 - 110	7	35
Nitrobenzene	40.0	25.9		ug/L		65	41 - 110	14	35
Isophorone	40.0	28.6		ug/L		72	47 - 110	12	35
2-Nitrophenol	40.0	28.0		ug/L		70	40 - 100	12	35
2,4-Dimethylphenol	40.0	27.6		ug/L		69	42 - 110	11	35
Bis(2-chloroethoxy)methane	40.0	27.6		ug/L		69	41 - 110	13	35
2,4-Dichlorophenol	40.0	26.6		ug/L		66	44 - 110	13	35
1,2,4-Trichlorobenzene	40.0	25.3		ug/L		63	40 - 110	12	35
Naphthalene	40.0	25.9		ug/L		65	41 - 110	12	35
4-Chloroaniline	40.0	27.1		ug/L		68	41 - 110	11	35
Hexachlorobutadiene	40.0	26.8		ug/L		67	40 - 110	7	35
4-Chloro-3-methylphenol	40.0	26.6		ug/L		67	50 - 110	15	35

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 720-257618/3-A
Matrix: Water
Analysis Batch: 257632

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 257618

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
2-Methylnaphthalene			40.0	26.2		ug/L		66	44 - 110	11	35
Hexachlorocyclopentadiene			40.0	12.0		ug/L		30	10 - 110	0	35
2,4,6-Trichlorophenol			40.0	28.8		ug/L		72	50 - 100	13	35
2,4,5-Trichlorophenol			40.0	29.4		ug/L		73	53 - 101	11	35
2-Chloronaphthalene			40.0	27.4		ug/L		69	46 - 110	13	35
2-Nitroaniline			40.0	29.0		ug/L		72	55 - 105	13	35
Dimethyl phthalate			40.0	30.8		ug/L		77	61 - 101	14	35
Acenaphthylene			40.0	27.2		ug/L		68	47 - 110	15	35
3-Nitroaniline			40.0	27.6		ug/L		69	56 - 110	14	35
Acenaphthene			40.0	28.1		ug/L		70	47 - 103	13	35
2,4-Dinitrophenol			80.0	59.1		ug/L		74	23 - 128	6	35
4-Nitrophenol			80.0	26.8		ug/L		33	15 - 110	14	35
Dibenzofuran			40.0	28.0		ug/L		70	51 - 110	14	35
2,4-Dinitrotoluene			40.0	30.9		ug/L		77	64 - 104	12	35
2,6-Dinitrotoluene			40.0	28.9		ug/L		72	57 - 102	11	35
Diethyl phthalate			40.0	31.7		ug/L		79	65 - 105	13	35
4-Chlorophenyl phenyl ether			40.0	29.4		ug/L		73	56 - 110	11	35
Fluorene			40.0	29.7		ug/L		74	54 - 100	12	35
4-Nitroaniline			40.0	30.1		ug/L		75	57 - 105	17	35
2-Methyl-4,6-dinitrophenol			80.0	61.3		ug/L		77	42 - 121	9	35
N-Nitrosodiphenylamine			40.0	31.0		ug/L		77	60 - 100	8	35
4-Bromophenyl phenyl ether			40.0	31.8		ug/L		79	58 - 110	7	35
Hexachlorobenzene			40.0	31.4		ug/L		79	60 - 100	7	35
Pentachlorophenol			80.0	62.7		ug/L		78	54 - 105	6	35
Phenanthrene			40.0	31.0		ug/L		78	62 - 102	7	35
Anthracene			40.0	30.7		ug/L		77	63 - 103	7	35
Di-n-butyl phthalate			40.0	34.8		ug/L		87	69 - 109	4	35
Fluoranthene			40.0	31.4		ug/L		79	65 - 106	6	35
Pyrene			40.0	33.0		ug/L		82	68 - 115	10	35
Butyl benzyl phthalate			40.0	35.2		ug/L		88	72 - 115	8	35
3,3'-Dichlorobenzidine			40.0	27.1		ug/L		68	59 - 110	9	35
Benzo[a]anthracene			40.0	31.1		ug/L		78	67 - 107	8	35
Bis(2-ethylhexyl) phthalate			40.0	34.4		ug/L		86	72 - 115	8	35
Chrysene			40.0	30.8		ug/L		77	67 - 107	8	35
Di-n-octyl phthalate			40.0	33.2		ug/L		83	70 - 115	9	35
Benzo[b]fluoranthene			40.0	30.8		ug/L		77	68 - 115	12	35
Benzo[a]pyrene			40.0	30.5		ug/L		76	67 - 107	4	35
Benzo[k]fluoranthene			40.0	31.8		ug/L		80	67 - 109	2	35
Indeno[1,2,3-cd]pyrene			40.0	31.6		ug/L		79	66 - 111	9	35
Benzo[g,h,i]perylene			40.0	32.5		ug/L		81	63 - 115	7	35
Benzoic acid			40.0	ND		ug/L		24	10 - 110	23	35
Azobenzene			40.0	28.3		ug/L		71	55 - 101	12	35
Dibenz(a,h)anthracene			40.0	32.4		ug/L		81	67 - 111	9	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
Nitrobenzene-d5	*59*		*11 - 92*
2-Fluorobiphenyl	*70*		*10 - 101*
Terphenyl-d14	*84*		*34 - 128*

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 720-257618/3-A
Matrix: Water
Analysis Batch: 257632

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 257618

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
2-Fluorophenol	*32*		*10 - 65*
Phenol-d5	*23*		*10 - 46*
2,4,6-Tribromophenol	*80*		*17 - 115*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 720-257384/1-A
Matrix: Water
Analysis Batch: 257411

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 257384

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		50		ug/L		12/20/18 16:30	12/21/18 10:53	1
Motor Oil Range Organics [C24-C36]	ND		99		ug/L		12/20/18 16:30	12/21/18 10:53	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
p-Terphenyl	*85*		*23 - 156*	*12/20/18 16:30*	*12/21/18 10:53*	*1*

Lab Sample ID: LCS 720-257384/2-A
Matrix: Water
Analysis Batch: 257411

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 257384

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Diesel Range Organics [C10-C28]	2500	2060		ug/L		82	34 - 115

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
p-Terphenyl	*100*		*23 - 156*

Lab Sample ID: LCSD 720-257384/3-A
Matrix: Water
Analysis Batch: 257411

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 257384

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Diesel Range Organics [C10-C28]	2500	2190		ug/L		88	34 - 115	6	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
p-Terphenyl	*100*		*23 - 156*

Lab Sample ID: MB 720-257531/1-A
Matrix: Water
Analysis Batch: 257514

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 257531

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		50		ug/L		12/24/18 10:30	12/24/18 17:26	1
Motor Oil Range Organics [C24-C36]	ND		99		ug/L		12/24/18 10:30	12/24/18 17:26	1

Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 720-257531/1-A
Matrix: Water
Analysis Batch: 257514

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 257531

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl	*88*		*23 - 156*	*12/24/18 10:30*	*12/24/18 17:26*	*1*

Lab Sample ID: LCS 720-257531/2-A
Matrix: Water
Analysis Batch: 257514

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 257531

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Diesel Range Organics [C10-C28]			2500	2180		ug/L		87	34 - 115		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
p-Terphenyl	*100*		*23 - 156*

Lab Sample ID: LCSD 720-257531/3-A
Matrix: Water
Analysis Batch: 257514

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 257531

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Diesel Range Organics [C10-C28]			2500	2300		ug/L		92	34 - 115	5	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
p-Terphenyl	*98*		*23 - 156*

Method: 6010B - Metals (ICP)

Lab Sample ID: MB 720-257571/1-A
Matrix: Water
Analysis Batch: 257642

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 257571

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		0.010		mg/L		12/26/18 07:43	12/26/18 18:32	1
Arsenic	ND		0.010		mg/L		12/26/18 07:43	12/26/18 18:32	1
Barium	ND		0.010		mg/L		12/26/18 07:43	12/26/18 18:32	1
Beryllium	ND		0.0020		mg/L		12/26/18 07:43	12/26/18 18:32	1
Cadmium	ND		0.0025		mg/L		12/26/18 07:43	12/26/18 18:32	1
Chromium	ND		0.010		mg/L		12/26/18 07:43	12/26/18 18:32	1
Cobalt	ND		0.0020		mg/L		12/26/18 07:43	12/26/18 18:32	1
Copper	ND		0.020		mg/L		12/26/18 07:43	12/26/18 18:32	1
Lead	ND		0.0050		mg/L		12/26/18 07:43	12/26/18 18:32	1
Molybdenum	ND		0.010		mg/L		12/26/18 07:43	12/26/18 18:32	1
Nickel	ND		0.010		mg/L		12/26/18 07:43	12/26/18 18:32	1
Selenium	ND		0.020		mg/L		12/26/18 07:43	12/26/18 18:32	1
Silver	ND		0.0050		mg/L		12/26/18 07:43	12/26/18 18:32	1
Thallium	ND		0.010		mg/L		12/26/18 07:43	12/26/18 18:32	1
Vanadium	ND		0.010		mg/L		12/26/18 07:43	12/26/18 18:32	1
Zinc	ND		0.020		mg/L		12/26/18 07:43	12/26/18 18:32	1

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: LCS 720-257571/2-A
Matrix: Water
Analysis Batch: 257642

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 257571

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Antimony	1.00	0.971		mg/L		97	80 - 120
Arsenic	1.00	1.00		mg/L		100	80 - 120
Barium	1.00	1.03		mg/L		103	80 - 120
Beryllium	1.00	1.01		mg/L		101	80 - 120
Cadmium	1.00	1.02		mg/L		102	80 - 120
Chromium	1.00	1.00		mg/L		100	80 - 120
Cobalt	1.00	1.03		mg/L		103	80 - 120
Copper	1.00	1.01		mg/L		101	80 - 120
Lead	1.00	1.05		mg/L		105	80 - 120
Molybdenum	1.00	1.02		mg/L		102	80 - 120
Nickel	1.00	1.01		mg/L		101	80 - 120
Selenium	1.00	1.02		mg/L		102	80 - 120
Silver	0.500	0.451		mg/L		90	80 - 120
Thallium	1.00	1.06		mg/L		106	80 - 120
Vanadium	1.00	1.03		mg/L		103	80 - 120
Zinc	1.00	1.04		mg/L		104	80 - 120

Lab Sample ID: 320-46304-A-1-A MS
Matrix: Water
Analysis Batch: 257642

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 257571

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Antimony	ND		1.00	0.943		mg/L		94	75 - 125
Arsenic	0.016		1.00	1.00		mg/L		99	75 - 125
Barium	0.13		1.00	1.12		mg/L		99	75 - 125
Beryllium	ND		1.00	0.992		mg/L		99	75 - 125
Cadmium	ND		1.00	0.954		mg/L		95	75 - 125
Chromium	ND		1.00	0.954		mg/L		95	75 - 125
Cobalt	ND		1.00	0.956		mg/L		95	75 - 125
Copper	0.048		1.00	1.01		mg/L		97	75 - 125
Lead	ND		1.00	0.958		mg/L		96	75 - 125
Molybdenum	ND		1.00	0.983		mg/L		98	75 - 125
Nickel	0.010		1.00	0.943		mg/L		93	75 - 125
Selenium	ND		1.00	0.981		mg/L		98	75 - 125
Silver	ND		0.500	0.440		mg/L		88	75 - 125
Thallium	ND		1.00	0.948		mg/L		95	75 - 125
Vanadium	0.011		1.00	0.999		mg/L		99	75 - 125
Zinc	0.056		1.00	1.02		mg/L		97	75 - 125

Lab Sample ID: 320-46304-A-1-B MSD
Matrix: Water
Analysis Batch: 257642

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 257571

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Antimony	ND		1.00	0.942		mg/L		94	75 - 125	0	20
Arsenic	0.016		1.00	0.996		mg/L		98	75 - 125	1	20
Barium	0.13		1.00	1.10		mg/L		97	75 - 125	2	20
Beryllium	ND		1.00	0.983		mg/L		98	75 - 125	1	20

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: 320-46304-A-1-B MSD
Matrix: Water
Analysis Batch: 257642

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 257571

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Cadmium	ND		1.00	0.948		mg/L		95	75 - 125	1	20
Chromium	ND		1.00	0.959		mg/L		96	75 - 125	0	20
Cobalt	ND		1.00	0.951		mg/L		95	75 - 125	0	20
Copper	0.048		1.00	1.03		mg/L		98	75 - 125	2	20
Lead	ND		1.00	0.950		mg/L		95	75 - 125	1	20
Molybdenum	ND		1.00	0.987		mg/L		98	75 - 125	0	20
Nickel	0.010		1.00	0.940		mg/L		93	75 - 125	0	20
Selenium	ND		1.00	0.969		mg/L		97	75 - 125	1	20
Silver	ND		0.500	0.450		mg/L		90	75 - 125	2	20
Thallium	ND		1.00	0.945		mg/L		94	75 - 125	0	20
Vanadium	0.011		1.00	0.993		mg/L		98	75 - 125	1	20
Zinc	0.056		1.00	1.01		mg/L		96	75 - 125	1	20

Method: 7470A - Mercury (CVAA)

Lab Sample ID: MB 720-257846/1-A
Matrix: Water
Analysis Batch: 257979

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 257846

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020		mg/L		01/03/19 19:52	01/04/19 09:05	1

Lab Sample ID: LCS 720-257846/2-A
Matrix: Water
Analysis Batch: 257979

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 257846

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Mercury			0.0100	0.00974		mg/L		97	85 - 115		

Lab Sample ID: 720-90445-I-8-G MS
Matrix: Water
Analysis Batch: 257979

Client Sample ID: Matrix Spike
Prep Type: Dissolved
Prep Batch: 257846

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits		
Mercury	ND		0.0100	0.00959		mg/L		96	75 - 125		

Lab Sample ID: 720-90445-I-8-H MSD
Matrix: Water
Analysis Batch: 257979

Client Sample ID: Matrix Spike Duplicate
Prep Type: Dissolved
Prep Batch: 257846

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Mercury	ND		0.0100	0.00933		mg/L		93	75 - 125	3	20

Method: 7196A - Chromium, Hexavalent

Lab Sample ID: MB 720-257306/9
Matrix: Water
Analysis Batch: 257306

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cr (VI)	ND		0.010		mg/L			12/19/18 22:11	1

Lab Sample ID: LCS 720-257306/10
Matrix: Water
Analysis Batch: 257306

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Cr (VI)			0.250	0.253		mg/L		101	90 - 110		

Lab Sample ID: LCSD 720-257306/11
Matrix: Water
Analysis Batch: 257306

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Cr (VI)			0.250	0.253		mg/L		101	90 - 110	0	20

Lab Sample ID: 720-90444-2 MS
Matrix: Water
Analysis Batch: 257306

Client Sample ID: MK-8A
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits		
Cr (VI)	ND		0.250	0.248		mg/L		99	85 - 115		

Lab Sample ID: 720-90444-2 MSD
Matrix: Water
Analysis Batch: 257306

Client Sample ID: MK-8A
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Cr (VI)	ND		0.250	0.247		mg/L		99	85 - 115	0	20

GC/MS VOA

Analysis Batch: 257313

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-90444-1	MW-10A	Total/NA	Water	8260B/CA_LUFT MS	
720-90444-2	MK-8A	Total/NA	Water	8260B/CA_LUFT MS	
720-90444-3	LF-7A	Total/NA	Water	8260B/CA_LUFT MS	
720-90444-8	TB-2	Total/NA	Water	8260B/CA_LUFT MS	
MB 720-257313/4	Method Blank	Total/NA	Water	8260B/CA_LUFT MS	
LCS 720-257313/5	Lab Control Sample	Total/NA	Water	8260B/CA_LUFT MS	
LCS 720-257313/7	Lab Control Sample	Total/NA	Water	8260B/CA_LUFT MS	
LCSD 720-257313/6	Lab Control Sample Dup	Total/NA	Water	8260B/CA_LUFT MS	
LCSD 720-257313/8	Lab Control Sample Dup	Total/NA	Water	8260B/CA_LUFT MS	
720-90436-A-10 MS	Matrix Spike	Total/NA	Water	8260B/CA_LUFT MS	
720-90436-A-10 MSD	Matrix Spike Duplicate	Total/NA	Water	8260B/CA_LUFT MS	

Analysis Batch: 257314

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-90444-4	LF-5A	Total/NA	Water	8260B/CA_LUFT MS	
720-90444-5	LF-8A	Total/NA	Water	8260B/CA_LUFT MS	
720-90444-6	MK-7A	Total/NA	Water	8260B/CA_LUFT MS	
720-90444-7	KMW-7A	Total/NA	Water	8260B/CA_LUFT MS	
MB 720-257314/4	Method Blank	Total/NA	Water	8260B/CA_LUFT MS	
LCS 720-257314/5	Lab Control Sample	Total/NA	Water	8260B/CA_LUFT MS	
LCS 720-257314/7	Lab Control Sample	Total/NA	Water	8260B/CA_LUFT MS	
LCSD 720-257314/6	Lab Control Sample Dup	Total/NA	Water	8260B/CA_LUFT MS	
LCSD 720-257314/8	Lab Control Sample Dup	Total/NA	Water	8260B/CA_LUFT MS	
720-90436-A-5 MS	Matrix Spike	Total/NA	Water	8260B/CA_LUFT MS	
720-90436-A-5 MSD	Matrix Spike Duplicate	Total/NA	Water	8260B/CA_LUFT MS	

GC/MS Semi VOA

Prep Batch: 257452

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-90444-1	MW-10A	Total/NA	Water	3510C	
720-90444-2	MK-8A	Total/NA	Water	3510C	
720-90444-3	LF-7A	Total/NA	Water	3510C	
720-90444-4	LF-5A	Total/NA	Water	3510C	

GC/MS Semi VOA (Continued)

Prep Batch: 257452 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-90444-5	LF-8A	Total/NA	Water	3510C	
MB 720-257452/1-A	Method Blank	Total/NA	Water	3510C	
LCS 720-257452/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 720-257452/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	

Analysis Batch: 257488

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-90444-1	MW-10A	Total/NA	Water	8270C	257452
720-90444-2	MK-8A	Total/NA	Water	8270C	257452
720-90444-3	LF-7A	Total/NA	Water	8270C	257452
720-90444-4	LF-5A	Total/NA	Water	8270C	257452
720-90444-5	LF-8A	Total/NA	Water	8270C	257452

Analysis Batch: 257503

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 720-257452/1-A	Method Blank	Total/NA	Water	8270C	257452
LCS 720-257452/2-A	Lab Control Sample	Total/NA	Water	8270C	257452
LCSD 720-257452/3-A	Lab Control Sample Dup	Total/NA	Water	8270C	257452

Prep Batch: 257618

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-90444-6	MK-7A	Total/NA	Water	3510C	
720-90444-7	KMW-7A	Total/NA	Water	3510C	
MB 720-257618/1-A	Method Blank	Total/NA	Water	3510C	
LCS 720-257618/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 720-257618/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	

Analysis Batch: 257632

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-90444-6	MK-7A	Total/NA	Water	8270C	257618
MB 720-257618/1-A	Method Blank	Total/NA	Water	8270C	257618
LCS 720-257618/2-A	Lab Control Sample	Total/NA	Water	8270C	257618
LCSD 720-257618/3-A	Lab Control Sample Dup	Total/NA	Water	8270C	257618

Analysis Batch: 257657

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-90444-7	KMW-7A	Total/NA	Water	8270C	257618

GC Semi VOA

Prep Batch: 257384

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-90444-1	MW-10A	Total/NA	Water	3510C	
720-90444-2	MK-8A	Total/NA	Water	3510C	
720-90444-3	LF-7A	Total/NA	Water	3510C	
MB 720-257384/1-A	Method Blank	Total/NA	Water	3510C	
LCS 720-257384/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 720-257384/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	

GC Semi VOA (Continued)

Analysis Batch: 257411

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-90444-1	MW-10A	Total/NA	Water	8015B	257384
720-90444-2	MK-8A	Total/NA	Water	8015B	257384
720-90444-3	LF-7A	Total/NA	Water	8015B	257384
MB 720-257384/1-A	Method Blank	Total/NA	Water	8015B	257384
LCS 720-257384/2-A	Lab Control Sample	Total/NA	Water	8015B	257384
LCSD 720-257384/3-A	Lab Control Sample Dup	Total/NA	Water	8015B	257384

Analysis Batch: 257514

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 720-257531/1-A	Method Blank	Total/NA	Water	8015B	257531
LCS 720-257531/2-A	Lab Control Sample	Total/NA	Water	8015B	257531
LCSD 720-257531/3-A	Lab Control Sample Dup	Total/NA	Water	8015B	257531

Analysis Batch: 257515

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-90444-4	LF-5A	Total/NA	Water	8015B	257531
720-90444-5	LF-8A	Total/NA	Water	8015B	257531
720-90444-7	KMW-7A	Total/NA	Water	8015B	257531

Prep Batch: 257531

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-90444-4	LF-5A	Total/NA	Water	3510C	
720-90444-5	LF-8A	Total/NA	Water	3510C	
720-90444-6	MK-7A	Total/NA	Water	3510C	
720-90444-7	KMW-7A	Total/NA	Water	3510C	
MB 720-257531/1-A	Method Blank	Total/NA	Water	3510C	
LCS 720-257531/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 720-257531/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	

Analysis Batch: 257609

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-90444-6	MK-7A	Total/NA	Water	8015B	257531

Metals

Prep Batch: 257571

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-90444-1	MW-10A	Total/NA	Water	3010A	
720-90444-2	MK-8A	Total/NA	Water	3010A	
720-90444-3	LF-7A	Total/NA	Water	3010A	
720-90444-4	LF-5A	Total/NA	Water	3010A	
720-90444-5	LF-8A	Total/NA	Water	3010A	
720-90444-6	MK-7A	Total/NA	Water	3010A	
720-90444-7	KMW-7A	Total/NA	Water	3010A	
MB 720-257571/1-A	Method Blank	Total/NA	Water	3010A	
LCS 720-257571/2-A	Lab Control Sample	Total/NA	Water	3010A	
320-46304-A-1-A MS	Matrix Spike	Total/NA	Water	3010A	
320-46304-A-1-B MSD	Matrix Spike Duplicate	Total/NA	Water	3010A	

Metals (Continued)

Analysis Batch: 257642

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-90444-1	MW-10A	Total/NA	Water	6010B	257571
720-90444-2	MK-8A	Total/NA	Water	6010B	257571
720-90444-3	LF-7A	Total/NA	Water	6010B	257571
720-90444-4	LF-5A	Total/NA	Water	6010B	257571
720-90444-5	LF-8A	Total/NA	Water	6010B	257571
720-90444-6	MK-7A	Total/NA	Water	6010B	257571
720-90444-7	KMW-7A	Total/NA	Water	6010B	257571
MB 720-257571/1-A	Method Blank	Total/NA	Water	6010B	257571
LCS 720-257571/2-A	Lab Control Sample	Total/NA	Water	6010B	257571
320-46304-A-1-A MS	Matrix Spike	Total/NA	Water	6010B	257571
320-46304-A-1-B MSD	Matrix Spike Duplicate	Total/NA	Water	6010B	257571

Analysis Batch: 257674

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-90444-5	LF-8A	Total/NA	Water	6010B	257571

Prep Batch: 257846

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-90444-1	MW-10A	Total/NA	Water	7470A	
720-90444-2	MK-8A	Total/NA	Water	7470A	
720-90444-3	LF-7A	Total/NA	Water	7470A	
720-90444-4	LF-5A	Total/NA	Water	7470A	
720-90444-5	LF-8A	Total/NA	Water	7470A	
720-90444-6	MK-7A	Total/NA	Water	7470A	
720-90444-7	KMW-7A	Total/NA	Water	7470A	
MB 720-257846/1-A	Method Blank	Total/NA	Water	7470A	
LCS 720-257846/2-A	Lab Control Sample	Total/NA	Water	7470A	
720-90445-I-8-G MS	Matrix Spike	Dissolved	Water	7470A	
720-90445-I-8-H MSD	Matrix Spike Duplicate	Dissolved	Water	7470A	

Analysis Batch: 257979

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-90444-1	MW-10A	Total/NA	Water	7470A	257846
720-90444-2	MK-8A	Total/NA	Water	7470A	257846
720-90444-3	LF-7A	Total/NA	Water	7470A	257846
720-90444-4	LF-5A	Total/NA	Water	7470A	257846
720-90444-5	LF-8A	Total/NA	Water	7470A	257846
720-90444-6	MK-7A	Total/NA	Water	7470A	257846
720-90444-7	KMW-7A	Total/NA	Water	7470A	257846
MB 720-257846/1-A	Method Blank	Total/NA	Water	7470A	257846
LCS 720-257846/2-A	Lab Control Sample	Total/NA	Water	7470A	257846
720-90445-I-8-G MS	Matrix Spike	Dissolved	Water	7470A	257846
720-90445-I-8-H MSD	Matrix Spike Duplicate	Dissolved	Water	7470A	257846

General Chemistry

Analysis Batch: 257306

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-90444-1	MW-10A	Total/NA	Water	7196A	
720-90444-2	MK-8A	Total/NA	Water	7196A	

General Chemistry (Continued)

Analysis Batch: 257306 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-90444-3	LF-7A	Total/NA	Water	7196A	
720-90444-4	LF-5A	Total/NA	Water	7196A	
720-90444-5	LF-8A	Total/NA	Water	7196A	
720-90444-6	MK-7A	Total/NA	Water	7196A	
720-90444-7	KMW-7A	Total/NA	Water	7196A	
MB 720-257306/9	Method Blank	Total/NA	Water	7196A	
LCS 720-257306/10	Lab Control Sample	Total/NA	Water	7196A	
LCSD 720-257306/11	Lab Control Sample Dup	Total/NA	Water	7196A	
720-90444-2 MS	MK-8A	Total/NA	Water	7196A	
720-90444-2 MSD	MK-8A	Total/NA	Water	7196A	

Lab Chronicle

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90444-1

Client Sample ID: MW-10A

Lab Sample ID: 720-90444-1

Date Collected: 12/19/18 08:52

Matrix: Water

Date Received: 12/19/18 19:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B/CA_LUFTMS		1	257313	12/20/18 15:37	A1C	TAL PLS
Total/NA	Prep	3510C			257452	12/21/18 18:31	NDU	TAL PLS
Total/NA	Analysis	8270C		1	257488	12/21/18 22:25	MQL	TAL PLS
Total/NA	Prep	3510C			257384	12/20/18 16:30	NDU	TAL PLS
Total/NA	Analysis	8015B		1	257411	12/21/18 15:46	JXL	TAL PLS
Total/NA	Prep	3010A			257571	12/26/18 07:43	MAA	TAL PLS
Total/NA	Analysis	6010B		1	257642	12/26/18 19:33	MAG	TAL PLS
Total/NA	Prep	7470A			257846	01/03/19 19:52	GLL	TAL PLS
Total/NA	Analysis	7470A		1	257979	01/04/19 09:39	MAG	TAL PLS
Total/NA	Analysis	7196A		1	257306	12/19/18 22:14	ECB	TAL PLS

Client Sample ID: MK-8A

Lab Sample ID: 720-90444-2

Date Collected: 12/19/18 09:50

Matrix: Water

Date Received: 12/19/18 19:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B/CA_LUFTMS		1	257313	12/20/18 16:06	A1C	TAL PLS
Total/NA	Prep	3510C			257452	12/21/18 18:31	NDU	TAL PLS
Total/NA	Analysis	8270C		1	257488	12/21/18 22:47	MQL	TAL PLS
Total/NA	Prep	3510C			257384	12/20/18 16:30	NDU	TAL PLS
Total/NA	Analysis	8015B		1	257411	12/21/18 16:10	JXL	TAL PLS
Total/NA	Prep	3010A			257571	12/26/18 07:43	MAA	TAL PLS
Total/NA	Analysis	6010B		1	257642	12/26/18 19:38	MAG	TAL PLS
Total/NA	Prep	7470A			257846	01/03/19 19:52	GLL	TAL PLS
Total/NA	Analysis	7470A		1	257979	01/04/19 09:42	MAG	TAL PLS
Total/NA	Analysis	7196A		1	257306	12/19/18 22:14	ECB	TAL PLS

Client Sample ID: LF-7A

Lab Sample ID: 720-90444-3

Date Collected: 12/19/18 11:14

Matrix: Water

Date Received: 12/19/18 19:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B/CA_LUFTMS		1	257313	12/20/18 16:35	A1C	TAL PLS
Total/NA	Prep	3510C			257452	12/21/18 18:31	NDU	TAL PLS
Total/NA	Analysis	8270C		1	257488	12/21/18 23:09	MQL	TAL PLS
Total/NA	Prep	3510C			257384	12/20/18 16:30	NDU	TAL PLS
Total/NA	Analysis	8015B		1	257411	12/21/18 16:34	JXL	TAL PLS
Total/NA	Prep	3010A			257571	12/26/18 07:43	MAA	TAL PLS
Total/NA	Analysis	6010B		1	257642	12/26/18 19:43	MAG	TAL PLS
Total/NA	Prep	7470A			257846	01/03/19 19:52	GLL	TAL PLS
Total/NA	Analysis	7470A		1	257979	01/04/19 09:44	MAG	TAL PLS
Total/NA	Analysis	7196A		1	257306	12/19/18 22:14	ECB	TAL PLS

Client Sample ID: LF-5A

Lab Sample ID: 720-90444-4

Date Collected: 12/19/18 13:30

Matrix: Water

Date Received: 12/19/18 19:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B/CA_LUFTMS		1	257314	12/20/18 14:56	A1C	TAL PLS
Total/NA	Prep	3510C			257452	12/21/18 18:31	NDU	TAL PLS
Total/NA	Analysis	8270C		1	257488	12/21/18 23:32	MQL	TAL PLS
Total/NA	Prep	3510C			257531	12/24/18 10:30	BRR	TAL PLS
Total/NA	Analysis	8015B		1	257515	12/24/18 17:51	DCH	TAL PLS
Total/NA	Prep	3010A			257571	12/26/18 07:43	MAA	TAL PLS
Total/NA	Analysis	6010B		1	257642	12/26/18 19:48	MAG	TAL PLS
Total/NA	Prep	7470A			257846	01/03/19 19:52	GLL	TAL PLS
Total/NA	Analysis	7470A		1	257979	01/04/19 09:46	MAG	TAL PLS
Total/NA	Analysis	7196A		1	257306	12/19/18 22:16	ECB	TAL PLS

Client Sample ID: LF-8A

Lab Sample ID: 720-90444-5

Date Collected: 12/19/18 13:50

Matrix: Water

Date Received: 12/19/18 19:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B/CA_LUFTMS		1	257314	12/20/18 15:22	A1C	TAL PLS
Total/NA	Prep	3510C			257452	12/21/18 18:31	NDU	TAL PLS
Total/NA	Analysis	8270C		1	257488	12/21/18 23:54	MQL	TAL PLS
Total/NA	Prep	3510C			257531	12/24/18 10:30	BRR	TAL PLS
Total/NA	Analysis	8015B		1	257515	12/24/18 18:15	DCH	TAL PLS
Total/NA	Prep	3010A			257571	12/26/18 07:43	MAA	TAL PLS
Total/NA	Analysis	6010B		1	257642	12/26/18 19:52	MAG	TAL PLS
Total/NA	Prep	3010A			257571	12/26/18 07:43	MAA	TAL PLS
Total/NA	Analysis	6010B		1	257674	12/27/18 11:51	MAG	TAL PLS
Total/NA	Prep	7470A			257846	01/03/19 19:52	GLL	TAL PLS
Total/NA	Analysis	7470A		1	257979	01/04/19 09:49	MAG	TAL PLS
Total/NA	Analysis	7196A		1	257306	12/19/18 22:16	ECB	TAL PLS

Client Sample ID: MK-7A

Lab Sample ID: 720-90444-6

Date Collected: 12/19/18 14:55

Matrix: Water

Date Received: 12/19/18 19:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B/CA_LUFTMS		1	257314	12/20/18 15:49	A1C	TAL PLS
Total/NA	Prep	3510C			257618	12/26/18 14:33	BRR	TAL PLS
Total/NA	Analysis	8270C		1	257632	12/26/18 23:42	LPL	TAL PLS
Total/NA	Prep	3510C			257531	12/24/18 10:30	BRR	TAL PLS
Total/NA	Analysis	8015B		1	257609	12/27/18 03:57	DCH	TAL PLS
Total/NA	Prep	3010A			257571	12/26/18 07:43	MAA	TAL PLS
Total/NA	Analysis	6010B		1	257642	12/26/18 19:57	MAG	TAL PLS
Total/NA	Prep	7470A			257846	01/03/19 19:52	GLL	TAL PLS
Total/NA	Analysis	7470A		1	257979	01/04/19 09:51	MAG	TAL PLS

Lab Chronicle

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90444-1

Client Sample ID: MK-7A

Date Collected: 12/19/18 14:55
Date Received: 12/19/18 19:30

Lab Sample ID: 720-90444-6
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	7196A		1	257306	12/19/18 22:16	ECB	TAL PLS

Client Sample ID: KMW-7A

Date Collected: 12/19/18 15:16
Date Received: 12/19/18 19:30

Lab Sample ID: 720-90444-7
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B/CA_LUFTMS		1	257314	12/20/18 16:16	A1C	TAL PLS
Total/NA	Prep	3510C			257618	12/26/18 14:33	BRR	TAL PLS
Total/NA	Analysis	8270C		1	257657	12/27/18 11:30	LPL	TAL PLS
Total/NA	Prep	3510C			257531	12/24/18 10:30	BRR	TAL PLS
Total/NA	Analysis	8015B		1	257515	12/24/18 19:04	DCH	TAL PLS
Total/NA	Prep	3010A			257571	12/26/18 07:43	MAA	TAL PLS
Total/NA	Analysis	6010B		1	257642	12/26/18 20:02	MAG	TAL PLS
Total/NA	Prep	7470A			257846	01/03/19 19:52	GLL	TAL PLS
Total/NA	Analysis	7470A		1	257979	01/04/19 09:53	MAG	TAL PLS
Total/NA	Analysis	7196A		1	257306	12/19/18 22:16	ECB	TAL PLS

Client Sample ID: TB-2

Date Collected: 12/19/18 08:00
Date Received: 12/19/18 19:30

Lab Sample ID: 720-90444-8
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B/CA_LUFTMS		1	257313	12/20/18 10:48	A1C	TAL PLS

Laboratory References:

TAL PLS = TestAmerica Pleasanton, 1220 Quarry Lane, Pleasanton, CA 94566, TEL (925)484-1919

Accreditation/Certification Summary

Client: Geosyntec Consultants, Inc. TestAmerica Job ID: 720-90444-1
Project/Site: Brisbane OU2

Laboratory: TestAmerica Pleasanton

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	EPA Region	Identification Number	Expiration Date
California	State Program	9	2496	01-31-20

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte

Method Summary

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90444-1

Method	Method Description	Protocol	Laboratory
8260B/CA_LUFTMS	8260B / CA LUFT MS	SW846	TAL PLS
8270C	Semivolatile Organic Compounds (GC/MS)	SW846	TAL PLS
8015B	Diesel Range Organics (DRO) (GC)	SW846	TAL PLS
6010B	Metals (ICP)	SW846	TAL PLS
7470A	Mercury (CVAA)	SW846	TAL PLS
7196A	Chromium, Hexavalent	SW846	TAL PLS
3010A	Preparation, Total Metals	SW846	TAL PLS
3510C	Liquid-Liquid Extraction (Separatory Funnel)	SW846	TAL PLS
5030B	Purge and Trap	SW846	TAL PLS
7470A	Preparation, Mercury	SW846	TAL PLS

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL PLS = TestAmerica Pleasanton, 1220 Quarry Lane, Pleasanton, CA 94566, TEL (925)484-1919

Sample Summary

Client: Geosyntec Consultants, Inc.
Project/Site: Brisbane OU2

TestAmerica Job ID: 720-90444-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
720-90444-1	MW-10A	Water	12/19/18 08:52	12/19/18 19:30
720-90444-2	MK-8A	Water	12/19/18 09:50	12/19/18 19:30
720-90444-3	LF-7A	Water	12/19/18 11:14	12/19/18 19:30
720-90444-4	LF-5A	Water	12/19/18 13:30	12/19/18 19:30
720-90444-5	LF-8A	Water	12/19/18 13:50	12/19/18 19:30
720-90444-6	MK-7A	Water	12/19/18 14:55	12/19/18 19:30
720-90444-7	KMW-7A	Water	12/19/18 15:16	12/19/18 19:30
720-90444-8	TB-2	Water	12/19/18 08:00	12/19/18 19:30

BLAINE
TECH SERVICES, INC

1680 ROGERS AVENUE
SAN JOSE, CALIFORNIA 95112-1105
FAX (408) 573-7771
PHONE (408) 573-0555

CHAIN OF CUSTODY BTS # 181218-JS1

CLIENT: Geosyntec Consultants

SITE: Brisbane OU2

Brisbane, CA

Client P.O.

LAB: TA-SF 1874844 DHS #

ALL ANALYSES MUST MEET SPECIFICATIONS AND DETECTION LIMITS SET BY CALIFORNIA DHS AND

☐ EPA ☐ RWQCB REGION
☐ LIA
☐ OTHER

720-90444

SPECIAL INSTRUCTIONS

COC to Geosyntec Consultants Attn: Anthony Smith

after log in: asmith@geosyntec.com

Report to : Geosyntec Consultants
PDF, EDD & EDF Required

CONDUCT ANALYSIS TO DETECT

	SAMPLE I.D.	DATE	TIME	MATRIX (S= SOIL W=H_2O)	CONTAINERS TOTAL		VOCs + GRO (8260B)	CAM-17 (6010B, 7471)	Hexavalent Chromium (7196) Short Hold Time	TPH-D/MO (8015B)	SVOCs (8270C)			ADD'L INFORMATION	STATUS	CONDITION	LAB SAMPLE #
1.	MW-10A	12/19/18	08:52	W	9	various	X	X	X	X	X						
2.	MW-8A	12/19/18	09:50	W	9	various	X	X	X	X	X						
3.	LF-7A	12/19/18	11:14	W	9	various	X	X	X	X	X						
4.	LF-5A	12/19/18	13:30	W	9	various	X	X	X	X	X						
5.	LF-8A	12/19/18	1350	W	9	various	X	X	X	X	X						
6.	MW-7A	12/19/18	1455	W	9	various	X	X	X	X	X						
7.	MW-7A	12/19/18	1516	W	9	various	X	X	X	X	X						
8.	TB-2	12/19/18	0800	W	2	40mL VOA	X										

SAMPLING COMPLETED: DATE 12/19/18 TIME 1550

SAMPLING PERFORMED BY: Tyler Ramey / Jeff Stromberg

RESULTS NEEDED NO LATER THAN: Standard TAT

		DATE	TIME			DATE	TIME
RELEASED BY		12/19/18	1600	RECEIVED BY	TAPES	12/19/18	1600
RELEASED BY	TAPES	12/19/18	1930	RECEIVED BY		12/19/18	1930
RELEASED BY				RECEIVED BY			

SHIPPED VIA

720-90444 Chain of Custody

DATE SENT | TIME SENT | COOLER #: 0.8, 1.0, 1.6°C

Login Sample Receipt Checklist

Client: Geosyntec Consultants, Inc.

Job Number: 720-90444-1

Login Number: 90444
List Number: 1
Creator: Bullock, Tracy

List Source: TestAmerica Pleasanton

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	False	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

APPENDIX J

Data Validation Summaries

Geosyntec consultants

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Memorandum

Date:	17 January 2019
To:	Anthony Smith
From:	Morgan Greenwald
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-89864-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of fifteen soil samples and two field duplicate samples, collected 21 November 2018, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Polynuclear Aromatic Hydrocarbons (PAHs) by United States Environmental Protection Agency (USEPA) Methods 3546/8270C using Selected Ion Monitoring (SIM)
- Organochlorine Pesticides by USEPA Methods 3546/8081A
- Polychlorinated Biphenyls (PCBs) by USEPA Methods 3546/8082
- Diesel Range Organics (DRO) and Motor Oil Range Organics (ORO) by USEPA Methods 3546/8015B
- Metals by USEPA Methods 3050B/6010B
- Mercury by USEPA Method 7471A
- Asbestos by California Air Resources Board (CARB) Method 435

USEPA methods 3546/8082 were performed at TA Irvine, California. CARB method 435 was performed at Asbestos TEM Laboratories Berkeley, California. The remaining analyses were performed at TA Pleasanton, California.

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives.

The qualified data should be used within the limitations of the qualification.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), the USEPA National Functional Guidelines for Superfund Organic Methods Data Review, January 2017 (USEPA-540-R-2017-002), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-89864-1	DG-P9S-0.5-1
720-89864-2	DG-P9S-3.5-4
720-89864-3	DG-W13S-0.5-1
720-89864-4	DG-W13S-3.5-4
720-89864-5	DG-AF13S-0.5-1
720-89864-6	DG-AF13S-3.5-4
720-89864-7	DG-AF13S-7-7.5
720-89864-10	DG-AL3S-0.5-1
720-89864-11	DG-AL3S-3.5-4

Laboratory ID	Client ID
720-89864-12	DG-P1S-0.5-1
720-89864-13	DG-P1S-3.5-4
720-89864-14	DG-Z7S-0.5-1
720-89864-15	DG-Z7S-3.5-4
720-89864-16	DUP-02
720-89864-17	DUP-01
720-89864-18	DG-AW7S-3.5-4
720-89864-19	DG-AW7S-0.5-1

The samples were received at TA Pleasanton, California at 1.3ºC, within the criteria of $\leq$6ºC. No sample preservation issues were noted by the laboratory.

The following samples were listed on the chain of custody (COC), but were not received: DG-AW8S-0.5-1 & DG-AW8S-3.5-4. The following samples were received, but were not listed on the COC: DG-AW7S-3.5-4 & DG-AW7S-0.5-1. A revised COC was received to add these samples.

The following samples were sent under a separate COC from TA Pleasanton to TA Irvine for the analyses of volatile organic compounds (VOCs) by USEPA Methods 5035/8260B and PCBs by USEPA Methods 3546/8082: DG-P9S-0.5-1, DG-P9S-3.5-4, DG-AF13S-0.5-1, DG-AF13S-3.5-4, DG-AF13S-7-7.5, DG-P1S-0.5-1, DG-P1S-3.5-4 and DUP-02. The VOC samples were shipped in a cooler separate from the PCB samples. The cooler of VOC samples was received at 14.6°C,

with no ice present. The case narrative indicated that the VOC analyses were cancelled since they were received outside of the acceptable temperature requirement. The samples for PCB analyses were shipped in a separate cooler; the temperature at laboratory receipt was not documented. In an email to the data validator, the laboratory project manager indicated that there was ice present in the cooler containing the PCB samples. Since there was ice present and based on professional and technical judgment, the PCB data were not qualified.

The sample collection times were not listed on the COC for the field duplicate samples. The laboratory assigned collections time of 0:00. The year was not included in the collection dates on the COC.

Incorrect error corrections were observed on the original COC, instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

1.0 POLYNUCLEAR AROMATIC HYDROCARBONS

The samples were analyzed for PAHs per USEPA Methods 3546/8270C using SIM.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
⊗ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The PAH data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total

number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

1.2 Holding Times

The holding times for the PAH analysis of a solid sample are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 255965). PAHs were not detected in the method blank above the method detection limits (MDLs), with the following exceptions.

Acenaphthene was detected in the method blank at an estimated concentration greater than the MDL and less than the reporting limit (RL). Therefore, the estimated acenaphthene concentration in sample DUP-02 was U qualified as not detected at the RL.

Phenanthrene was detected in the method blank at an estimated concentration greater than the MDL and less than the RL. Since phenanthrene was not detected in the associated samples, no qualifications were applied to the data.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier*	Reason code**
DUP-02	Acenaphthene	3.7	J B	4.9	U	3

µg/kg - Microgram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-P1S-0.5-1. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria, with the following exceptions.

The MS recoveries for benzo[a]anthracene, benzo[a]pyrene, chrysene and fluoranthene were high and outside the laboratory specified acceptance criteria. In addition, the phenanthrene RPD was

high and outside the laboratory specified acceptance criteria. Therefore, the benzo[a]anthracene, benzo[a]pyrene, chrysene, fluoranthene and phenanthrene concentrations in sample DG-P1S-0.5-1 were J qualified as estimated.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-P1S-0.5-1	Benzo[a]anthracene	120	F1	120	J	4
DG-P1S-0.5-1	Benzo[a]pyrene	180	F1	180	J	4
DG-P1S-0.5-1	Chrysene	130	F1	130	J	4
DG-P1S-0.5-1	Fluoranthene	180	F1	180	J	4
DG-P1S-0.5-1	Phenanthrene	120	B F2	120	J	4

µg/kg - Microgram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating MS and/or MSD Recovery is outside acceptance limits
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

1.6 Surrogates

Acceptable surrogate recoveries were reported for the sample analyses.

1.7 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-02. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicate and original sample, DG-P1S-3.5-4, with the following exceptions.

Acenaphthene was reported at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-02 and detected at a concentration greater than the RL in sample DG-P1S-3.5-4, resulting in a noncalculable RPD. Therefore, the acenaphthene concentrations in the field duplicate pair were J qualified as estimated.

Acenaphthylene, anthracene and fluorene were reported at estimated concentrations greater than the MDL and less than the RL in sample DG-P1S-3.5-4 and detected at concentrations greater than the RL in field duplicate DUP-02, resulting in non-calculable RPD results. Therefore, the

estimated acenaphthylene, anthracene and fluorene concentrations in the field duplicate pair were J qualified as estimated.

The RPDs for the following analytes were greater than 50% in field duplicate pair: Benzo[a]anthracene, benzo[k]fluoranthene, chrysene, fluoranthene, phenanthrene and pyrene. Therefore, the concentrations of these analytes in the field duplicate pair were J qualified as estimated

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier	Reason code
DUP-02	Acenaphthene	3.7	J B	NC	3.7	J	7
DG-P1S-3.5-4	Acenaphthene	5.4	B		5.4	J	7
DUP-02	Acenaphthylene	5.4	NA	NC	5.4	J	7
DG-P1S-3.5-4	Acenaphthylene	3.8	J		3.8	J	7
DUP-02	Anthracene	14	NA	NC	14	J	7
DG-P1S-3.5-4	Anthracene	4.0	J		4.0	J	7
DUP-02	Fluorene	6.8	NA	NC	6.8	J	7
DG-P1S-3.5-4	Fluorene	4.0	J		4.0	J	7
DUP-02	Benzo[a]anthracene	18	NA	89	18	J	7
DG-P1S-3.5-4	Benzo[a]anthracene	6.9	NA		6.9	J	7
DUP-02	Benzo[k]fluoranthene	9.1	NA	53	9.1	J	7
DG-P1S-3.5-4	Benzo[k]fluoranthene	5.3	NA		5.3	J	7
DUP-02	Chrysene	22	NA	59	22	J	7
DG-P1S-3.5-4	Chrysene	12	NA		12	J	7
DUP-02	Fluoranthene	39	NA	89	39	J	7
DG-P1S-3.5-4	Fluoranthene	15	NA		15	J	7
DUP-02	Phenanthrene	53	B	83	53	J	7
DG-P1S-3.5-4	Phenanthrene	22	B		22	J	7
DUP-02	Pyrene	44	NA	84	44	J	7
DG-P1S-3.5-4	Pyrene	18	NA		18	J	7

µg/kg - Microgram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
NC - Non-calculable

1.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to the dilutions analyzed. The MDLs met the proposed site specific screening levels (SSSLs) in the Work Plan Table 2.

1.9 Electronic Data Deliverable Review

Results and sample IDs in the electronic data deliverable (EDD) were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 ORGANOCHLORINE PESTICIDES

The samples were analyzed for organochlorine pesticides per USEPA Methods 3546/8081A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The organochlorine pesticides data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The percent difference (%D) for toxaphene was high and outside the laboratory specified acceptance criteria, with a high bias in the continuing calibration verification check (CCV) in batch 256134. Since this analyte was not detected in the associated samples, no qualifications were applied to the data.

2.2 Holding Times

The holding times for the organochlorine pesticides analysis of solids are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 256054). Organochlorine pesticides were not detected in the method blank above the MDLs.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). A batch MS/MSD pair was reported. Since these were batch QC they had no impact on the data set and no qualifications were applied to the data based on these results.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

2.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exceptions.

There were no DCB decachlorobiphenyl or tetrachloro-m-xylene recoveries (0%) in samples DG-AF13S-0.5-1, DG-AF13S-3.5-4 and DG-AF13S-7-7.5. Since the samples were analyzed at dilutions, no qualifications were applied to the data.

2.7 Field Duplicate

One field duplicate was collected with the samples set, DUP-02. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicate and the original sample, DG-P1S-3.5-4.

2.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to the dilutions analyzed. The MDLs met the proposed SSSLs in the Work Plan Table 2.

2.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

3.0 POLYCHLORINATED BIPHENYLS

The samples were analyzed for PCBs per USEPA Methods 3546/8082A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

3.1 Overall Assessment

The PCB (Aroclor) data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

3.2 Holding Times

The holding times for the PCB analysis of solid samples are 1 year from sample collection to extraction and analysis. The holding times were met for the sample analyses.

3.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 513573). PCBs were not detected in the method blank above the MDLs.

3.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One batch MS/MSD pair was reported. Since these were batch QC samples, the results did not impact the data and did not result in qualification of the data.

3.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

3.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

3.7 Field Duplicate

One field duplicate was collected with the samples set, DUP-02. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicate and the original sample, DG-P1S-3.5-4.

3.8 Sensitivity

The samples were reported to the MDLs. Due to the matrix, the following samples could not be concentrated to the final method required volume: DG-AF13S-0.5-1 and DG-AF13S-3.5-4. Therefore, elevated non-detect results were reported for those two samples. The MDLs met the proposed SSSLs in the Work Plan Table 2.

3.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

4.0 DIESEL AND MOTOR OIL RANGE ORGANICS

The samples were analyzed for DRO (C10-C28) and ORO (C24-C36) per USEPA Methods 3546/8015B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

4.1 Overall Assessment

The DRO and ORO data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

4.2 Holding Times

The holding times for the DRO and ORO analysis of solids are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

4.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 255935, 255956 and 256070). DRO and ORO were not detected in the method blanks above the MDLs, with the following exceptions.

DRO was detected in the method blanks in batches 255935 and 256070 at estimated concentrations greater than the MDL and less than the RL. Since the DRO concentrations in the associated samples were greater than the RL, no qualifications were applied to the data.

4.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three sample set specific MS/MSD pairs were reported, using samples DG-P1S-0.5-1, DG-P1S-3.5-4 and DUP-02. The recovery and RPD results were within the laboratory specified acceptance criteria.

It was noted that only DRO was spiked into the MS/MSD pair. Based on method protocol and professional and technical judgement, no qualifications were applied to the data.

4.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

It was noted that only DRO was spiked into the LCS. No qualifications were applied to the data based on method protocol and professional and technical judgement.

4.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exceptions.

There were no p-terphenyl recoveries (0%) in samples DG-AF13S-0.5-1 and DG-AF13S-3.5-4. Since the samples were analyzed at dilutions, no qualifications were applied to the data.

4.7 Field Duplicate

One field duplicate was collected with the samples set, DUP-02. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicate and the original sample, DG-P1S-3.5-4.

4.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

4.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

5.0 METALS

The samples were analyzed for metals per USEPA Methods 3050B/6010B (Mercury evaluated separately in Section 6.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
⊗ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Serial Dilation
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

5.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the

number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that lead was detected in the continuing calibration blanks (CCBs) in batches 256063 and 256549 at concentrations greater than the RL. Since lead was either not detected in the associated samples or detected at concentrations greater than ten times the CCB concentration, no qualifications were applied to the data based on technical and professional judgement.

5.2 Holding Times

The holding time for the metals analysis of a solid sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

5.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 255883 and 255961). Metals were not detected in the method blanks above the MDLs, with the following exceptions.

Silver was detected in the method blanks in batches 255883 and 255961 at estimated concentrations greater than the MDL and less than the RL. Therefore, the estimated silver concentrations in the associated samples were U qualified as not detected at the RL.

Lead was detected in the method blank in batch 255961 at an estimated concentration greater than the MDL and less than the RL. Since lead was not detected in the associated samples, no qualifications were applied to the data based on technical and professional judgement.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DUP-02	Silver	0.65	J B	0.86	U	3
DUP-01	Silver	0.64	J B	0.91	U	3
DG-P9S-0.5-1	Silver	0.76	J B	0.96	U	3
DG-P9S-3.5-4	Silver	0.54	J B	0.99	U	3
DG-W13S-0.5-1	Silver	0.70	J B	0.94	U	3
DG-W13S-3.5-4	Silver	0.72	J B	0.91	U	3
DG-AF13S-0.5-1	Silver	0.38	J B	0.86	U	3
DG-P1S-0.5-1	Silver	0.60	J B	0.83	U	3

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-P1S-3.5-4	Silver	0.65	J B	1.0	U	3
DG-Z7S-3.5-4	Silver	0.70	J B	0.83	U	3

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

5.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-P9S-0.5-1 and DG-AW7S-3.5-4. A post digestion spike (PDS) was also reported using sample DG-AW7S-3.5-4. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

The antimony recoveries in the MS/MSD pair using sample DG-P9S-0.5-1 were low and outside the laboratory specified acceptance criteria. Therefore, the estimated concentration of antimony in sample DG-P9S-0.5-1 was J qualified as estimated.

One or both of the recoveries of antimony, chromium, selenium and vanadium in the MS/MSD pair using sample DG-AW7S-3.5-4 were low and outside the laboratory specified acceptance criteria; however, the PDS recoveries were acceptable. Therefore, the concentrations of antimony, chromium and vanadium in sample DG-AW7S-3.5-4 were J qualified as estimated and the non-detect selenium result was UJ qualified as estimated.

The barium, copper and zinc RPD results in the MS/MSD pair using sample DG-AW7S-3.5-4 were high and outside the laboratory specified criteria. Since the sample concentrations were more than four times the spike concentrations, no qualifications were applied to the data.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-P9S-0.5-1	Antimony	0.56	J F1	0.56	J	4
DG-AW7S-3.5-4	Antimony	37	F1	37	J	4
DG-AW7S-3.5-4	Chromium	75	F1	75	J	4
DG-AW7S-3.5-4	Selenium	1.5	F1 U	1.5	UJ	4
DG-AW7S-3.5-4	Vanadium	42	F1	42	J	4

mg/kg - Milligram per kilogram
F1 - Laboratory flag indicating the MS and/or MSD recovery was outside the acceptance criteria
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
U - Laboratory flag indicating the analyte was analyzed for but was not detected at or above the MDL

5.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

5.6 Serial Dilution

The narrative indicated two serial dilutions were analyzed with the sample set, using samples DG-P9S-0.5-1 and DG-AW7S-3.5-4. The %D results were within the laboratory specified acceptance criteria, with the following exceptions.

The barium, cobalt, chromium and vanadium %D results for the serial dilution using sample DG-P9S-0.5-1 were high and outside the laboratory specified acceptance criteria. Therefore, the concentrations of these metals in the associated samples were J qualified as estimated.

The barium, cadmium, cobalt, chromium, nickel, vanadium and zinc %D results for the serial dilution using sample DG-AW7S-3.5-4 were high and outside the laboratory specified acceptance criteria. Therefore, the concentrations of these metals in the associated samples were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-P9S-0.5-1	Barium	26	NA	26	J	8
DG-P9S-0.5-1	Chromium	11	NA	11	J	8
DG-P9S-0.5-1	Cobalt	13	NA	13	J	8
DG-P9S-0.5-1	Vanadium	110	NA	110	J	8
DG-AW7S-3.5-4	Barium	2300	F2	2300	J	8
DG-AW7S-3.5-4	Cadmium	8.3	NA	8.3	J	8
DG-AW7S-3.5-4	Chromium	75	F1	75	J	8
DG-AW7S-3.5-4	Cobalt	10	NA	10	J	8
DG-AW7S-3.5-4	Nickel	66	NA	66	J	8
DG-AW7S-3.5-4	Vanadium	42	F1	42	J	8
DG-AW7S-3.5-4	Zinc	5400	F2	5400	J	8

mg/kg - Milligram per kilogram
F1 - Laboratory flag indicating MS and/or MSD Recovery is outside acceptance limits
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits
NA - Not applicable

5.7 Field Duplicate

Two field duplicates, DUP-01 and DUP-02, were collected with the samples set. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicates and the original samples, DG-AL3S-3.5-4 and DG-P1S-3.5-4, respectively, with the following exceptions.

Antimony and cadmium were reported at estimated concentrations greater than the MDLs and less than the RLs in field duplicate DUP-01 and detected at concentrations greater than the RL in sample DG-AL3S-3.5-4, resulting in non-calculable RPD results. Therefore, the concentrations of these analytes in this field duplicate pair were J qualified as estimated.

Molybdenum was reported at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-01 and not detected in sample DG-AL3S-3.5-4, resulting in a non-calculable RPD. Therefore, the estimated molybdenum concentration in field duplicate DUP-01 was J qualified as estimated and the non-detect result in sample DG-AL3S-3.5-4 was UJ qualified as estimated less than the MDL.

Silver was reported at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-01 and detected at a concentration greater than the RL in sample DG-AL3S-3.5-4, resulting in a non-calculable RPD. Therefore, the silver concentrations in this field duplicate pair were J qualified as estimated.

The arsenic, lead, nickel and zinc RPD results for field duplicate pair DG-AL3S-3.5-4/DUP-01 were greater than 50%. Therefore, the arsenic, lead, nickel and zinc concentrations in this field duplicate pair were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DUP-01	Antimony	1.2	J	NC	1.2	J	7
DG-AL3S-3.5-4	Antimony	4.1	NA		4.1	J	7
DUP-01	Cadmium	0.31	J	NC	0.31	J	7
DG-AL3S-3.5-4	Cadmium	0.46	NA		0.46	J	7
DUP-01	Molybdenum	0.37	J	NC	0.37	J	7
DG-AL3S-3.5-4	Molybdenum	0.19	U		0.19	UJ	7
DUP-01	Silver	0.64	J B	NC	0.64	J	7
DG-AL3S-3.5-4	Silver	0.95	B		0.95	J	7
DUP-01	Arsenic	97	NA	105	97	J	7
DG-AL3S-3.5-4	Arsenic	310	NA		310	J	7
DUP-01	Lead	40	NA	133	40	J	7
DG-AL3S-3.5-4	Lead	200	NA		200	J	7

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DUP-01	Nickel	6.7	NA	76	6.7	J	7
DG-AL3S-3.5-4	Nickel	15	NA		15	J	7
DUP-01	Zinc	69	NA	61	69	J	7
DG-AL3S-3.5-4	Zinc	130	NA		130	J	7

mg/kg - Milligram per kilogram.
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
NC - Non-calculable
U - The analyte was analyzed for but was not detected at or above the MDL

5.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The MDLs met the proposed SSSLs in the Work Plan Table 2.

5.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

6.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

6.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

6.2 Holding Times

The holding time for the mercury analysis of a solid sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

6.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 255765 and 255887). Mercury was not detected in the method blanks above the MDL.

6.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-P9S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exception.

The MS recovery using DG-P9S-0.5-1 was low and outside the laboratory specified acceptance criteria. Therefore, the mercury concentration in sample DG-P9S-0.5-1 was J- qualified as estimated with a low bias.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-P9S-0.5-1	Mercury	0.038	F1	0.038	J-	4

mg/kg - Milligram per kilogram
F1 - Laboratory flag indicating the MS and/or MSD recovery was outside the acceptance criteria

A batch MS/MSD pair was also reported. Since these were batch QC they did not impact the results and no qualifications were applied to the data.

6.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

6.6 Field Duplicate

Two field duplicates, DUP-01 and DUP-02, were collected with the samples set. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicates and the original samples, DG-AL3S-3.5-4 and DG-P1S-3.5-4, respectively.

6.7 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2. Sensitivity

6.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

7.0 ASBESTOS

The samples were analyzed for asbestos by CARB method 435.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
⊗ Electronic Data Deliverable Review

7.1 Overall Assessment

The asbestos data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total

number of analytical results requested on samples submitted for this analysis, for this data set is 100%.

The method specifies confirmation of the asbestos results in 10% of the samples. The laboratory stated in an email to the data validator that they perform 10% QC analysis on the samples; however, the results of the QC analyses were not provided. Based on professional and technical judgment, no qualifications were applied to the data, but this should be noted by the data user.

7.2 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. The asbestos data were not included in the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U — The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J — The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ — The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- — The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ — The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R — The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-89814-A-4-B MS		Solid	MS	11/19/2018 10:59		7471A	1	11/27/2018 11:19	7439-97-6	Mercury	0.725	mg/Kg		0.015				1/17/2019
720-89814-A-4-C MSD		Solid	MSD	11/19/2018 10:59		7471A	1	11/27/2018 11:22	7439-97-6	Mercury	0.726	mg/Kg		0.015				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		6010B	4	11/26/2018 16:56	7440-36-0	Antimony	2.9	mg/Kg		1.7				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		6010B	4	11/26/2018 16:56	7440-38-2	Arsenic	56	mg/Kg		3.4				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		6010B	4	11/26/2018 16:56	7440-39-3	Barium	100	mg/Kg		1.7				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		6010B	4	11/26/2018 16:56	7440-41-7	Beryllium	0.12	mg/Kg	J	0.34				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		6010B	4	11/26/2018 16:56	7440-43-9	Cadmium	0.069	mg/Kg	J	0.43				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		6010B	4	11/26/2018 16:56	7440-47-3	Chromium	130	mg/Kg		1.7				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		6010B	4	11/26/2018 16:56	7440-48-4	Cobalt	17	mg/Kg		0.69				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		6010B	4	11/26/2018 16:56	7440-50-8	Copper	27	mg/Kg		5.2				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		6010B	4	11/26/2018 16:56	7439-92-1	Lead	7	mg/Kg		1.7				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		6010B	4	11/26/2018 16:56	7439-98-7	Molybdenum	ND	mg/Kg		1.7				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		6010B	4	11/26/2018 16:56	7440-02-0	Nickel	140	mg/Kg		1.7				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		6010B	4	11/26/2018 16:56	7782-49-2	Selenium	ND	mg/Kg		3.4				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		6010B	4	11/26/2018 16:56	7440-22-4	Silver	0.65	mg/Kg	J B	0.86	0.86	U		3 1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		6010B	4	11/26/2018 16:56	7440-28-0	Thallium	ND	mg/Kg		1.7				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		6010B	4	11/26/2018 16:56	7440-62-2	Vanadium	79	mg/Kg		1.7				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		6010B	4	11/26/2018 16:56	7440-66-6	Zinc	52	mg/Kg		5.2				1/17/2019
720-89864-17	DUP-01	Solid		11/21/2018 0:00		6010B	4	11/26/2018 17:10	7440-36-0	Antimony	1.2	mg/Kg	J	1.8		J		7 1/17/2019
720-89864-17	DUP-01	Solid		11/21/2018 0:00		6010B	4	11/26/2018 17:10	7440-38-2	Arsenic	97	mg/Kg		3.6		J		7 1/17/2019
720-89864-17	DUP-01	Solid		11/21/2018 0:00		6010B	4	11/26/2018 17:10	7440-39-3	Barium	42	mg/Kg		1.8				1/17/2019
720-89864-17	DUP-01	Solid		11/21/2018 0:00		6010B	4	11/26/2018 17:10	7440-41-7	Beryllium	ND	mg/Kg		0.36				1/17/2019
720-89864-17	DUP-01	Solid		11/21/2018 0:00		6010B	4	11/26/2018 17:10	7440-43-9	Cadmium	0.31	mg/Kg	J	0.45		J		7 1/17/2019
720-89864-17	DUP-01	Solid		11/21/2018 0:00		6010B	4	11/26/2018 17:10	7440-47-3	Chromium	8.6	mg/Kg		1.8				1/17/2019
720-89864-17	DUP-01	Solid		11/21/2018 0:00		6010B	4	11/26/2018 17:10	7440-48-4	Cobalt	10	mg/Kg		0.73				1/17/2019
720-89864-17	DUP-01	Solid		11/21/2018 0:00		6010B	4	11/26/2018 17:10	7440-50-8	Copper	77	mg/Kg		5.5				1/17/2019
720-89864-17	DUP-01	Solid		11/21/2018 0:00		6010B	4	11/26/2018 17:10	7439-92-1	Lead	40	mg/Kg		1.8		J		7 1/17/2019
720-89864-17	DUP-01	Solid		11/21/2018 0:00		6010B	4	11/26/2018 17:10	7439-98-7	Molybdenum	0.37	mg/Kg	J	1.8		J		7 1/17/2019
720-89864-17	DUP-01	Solid		11/21/2018 0:00		6010B	4	11/26/2018 17:10	7440-02-0	Nickel	6.7	mg/Kg		1.8		J		7 1/17/2019
720-89864-17	DUP-01	Solid		11/21/2018 0:00		6010B	4	11/26/2018 17:10	7782-49-2	Selenium	ND	mg/Kg		3.6				1/17/2019
720-89864-17	DUP-01	Solid		11/21/2018 0:00		6010B	4	11/26/2018 17:10	7440-22-4	Silver	0.64	mg/Kg	J B	0.91	0.91	UJ	3, 7	1/17/2019
720-89864-17	DUP-01	Solid		11/21/2018 0:00		6010B	4	11/26/2018 17:10	7440-28-0	Thallium	ND	mg/Kg		1.8				1/17/2019
720-89864-17	DUP-01	Solid		11/21/2018 0:00		6010B	4	11/26/2018 17:10	7440-62-2	Vanadium	91	mg/Kg		1.8				1/17/2019
720-89864-17	DUP-01	Solid		11/21/2018 0:00		6010B	4	11/26/2018 17:10	7440-66-6	Zinc	69	mg/Kg		5.5		J		7 1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		7471A	50	11/28/2018 12:21	7439-97-6	Mercury	19	mg/Kg		0.77				1/17/2019
720-89864-17	DUP-01	Solid		11/21/2018 0:00		7471A	1	11/28/2018 12:09	7439-97-6	Mercury	0.13	mg/Kg		0.015				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8015B	1	11/27/2018 1:56		Diesel Range Organics [C10-C28]	4.7	mg/Kg		1.9				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8015B	1	11/27/2018 1:56		Motor Oil Range Organics [C24-C36]	16	mg/Kg	J	48				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8015B	1	11/27/2018 1:56	92-94-4	p-Terphenyl	3.9	mg/Kg						1/17/2019
720-89864-16 MS	DUP-02	Solid	MS	11/21/2018 0:00		8015B	1	11/27/2018 0:58		Diesel Range Organics [C10-C28]	173	mg/Kg		1.9				1/17/2019
720-89864-16 MS	DUP-02	Solid	MS	11/21/2018 0:00		8015B	1	11/27/2018 0:58	92-94-4	p-Terphenyl	3.7	mg/Kg						1/17/2019
720-89864-16 MSD	DUP-02	Solid	MSD	11/21/2018 0:00		8015B	1	11/27/2018 1:27		Diesel Range Organics [C10-C28]	184	mg/Kg		1.9				1/17/2019
720-89864-16 MSD	DUP-02	Solid	MSD	11/21/2018 0:00		8015B	1	11/27/2018 1:27	92-94-4	p-Terphenyl	3.99	mg/Kg						1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8081A	1	11/29/2018 9:29	72-54-8	4,4'-DDD	ND	ug/Kg		1.9				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8081A	1	11/29/2018 9:29	72-55-9	4,4'-DDE	ND	ug/Kg		1.9				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8081A	1	11/29/2018 9:29	50-29-3	4,4'-DDT	ND	ug/Kg		1.9				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8081A	1	11/29/2018 9:29	309-00-2	Aldrin	ND	ug/Kg		1.9				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8081A	1	11/29/2018 9:29	319-84-6	alpha-BHC	ND	ug/Kg		1.9				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8081A	1	11/29/2018 9:29	319-85-7	beta-BHC	ND	ug/Kg		1.9				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8081A	1	11/29/2018 9:29	12789-03-6	Chlordane (technical)	ND	ug/Kg		39				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8081A	1	11/29/2018 9:29	5103-71-9	cis-Chlordane	ND	ug/Kg		1.9				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8081A	1	11/29/2018 9:29	2051-24-3	DCB Decachlorobiphenyl	15	ug/Kg		1.9				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8081A	1	11/29/2018 9:29	319-86-8	delta-BHC	ND	ug/Kg		1.9				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8081A	1	11/29/2018 9:29	60-57-1	Dieldrin	ND	ug/Kg		1.9				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8081A	1	11/29/2018 9:29	959-98-8	Endosulfan I	ND	ug/Kg		1.9				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8081A	1	11/29/2018 9:29	33213-65-9	Endosulfan II	ND	ug/Kg		1.9				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8081A	1	11/29/2018 9:29	1031-07-8	Endosulfan sulfate	ND	ug/Kg		1.9				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8081A	1	11/29/2018 9:29	72-20-8	Endrin	ND	ug/Kg		1.9				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8081A	1	11/29/2018 9:29	7421-93-4	Endrin aldehyde	ND	ug/Kg		1.9				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8081A	1	11/29/2018 9:29	53494-70-5	Endrin ketone	ND	ug/Kg		1.9				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8081A	1	11/29/2018 9:29	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		1.9				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8081A	1	11/29/2018 9:29	76-44-8	Heptachlor	ND	ug/Kg		1.9				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8081A	1	11/29/2018 9:29	1024-57-3	Heptachlor epoxide	ND	ug/Kg		1.9				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8081A	1	11/29/2018 9:29	72-43-5	Methoxychlor	ND	ug/Kg		1.9				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8081A	1	11/29/2018 9:29	877-09-8	Tetrachloro-m-xylene	12	ug/Kg		1.9				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8081A	1	11/29/2018 9:29	8001-35-2	Toxaphene	ND	ug/Kg		39				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8081A	1	11/29/2018 9:29	5103-74-2	trans-Chlordane	ND	ug/Kg		1.9				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8082	1	11/29/2018 14:33	12674-11-2	Aroclor 1016	ND	ug/Kg		50				1/17/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8082	1	11/29/2018 14:33	11104-28-2	Aroclor 1221	ND	ug/Kg		50				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8082	1	11/29/2018 14:33	11141-16-5	Aroclor 1232	ND	ug/Kg		50				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8082	1	11/29/2018 14:33	53469-21-9	Aroclor 1242	ND	ug/Kg		50				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8082	1	11/29/2018 14:33	12672-29-6	Aroclor 1248	ND	ug/Kg		50				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8082	1	11/29/2018 14:33	11097-69-1	Aroclor 1254	ND	ug/Kg		50				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8082	1	11/29/2018 14:33	11096-82-5	Aroclor 1260	ND	ug/Kg		50				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8082	1	11/29/2018 14:33	2051-24-3	DCB Decachlorobiphenyl (Surr)	9.2	ug/Kg						1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8270C SIM	1	11/27/2018 16:00	321-60-8	2-Fluorobiphenyl	410	ug/Kg		4.9				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8270C SIM	1	11/27/2018 16:00	91-57-6	2-Methylnaphthalene	6	ug/Kg	J	9.7				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8270C SIM	1	11/27/2018 16:00	83-32-9	Acenaphthene	3.7	ug/Kg	J B	4.9	4.9	UJ	3, 7	1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8270C SIM	1	11/27/2018 16:00	208-96-8	Acenaphthylene	5.4	ug/Kg		4.9		J		7 1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8270C SIM	1	11/27/2018 16:00	120-12-7	Anthracene	14	ug/Kg		4.9		J		7 1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8270C SIM	1	11/27/2018 16:00	56-55-3	Benzo[a]anthracene	18	ug/Kg		4.9		J		7 1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8270C SIM	1	11/27/2018 16:00	50-32-8	Benzo[a]pyrene	20	ug/Kg		4.9				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8270C SIM	1	11/27/2018 16:00	205-99-2	Benzo[b]fluoranthene	21	ug/Kg		4.9				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8270C SIM	1	11/27/2018 16:00	191-24-2	Benzo[g,h,i]perylene	15	ug/Kg		4.9				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8270C SIM	1	11/27/2018 16:00	207-08-9	Benzo[k]fluoranthene	9.1	ug/Kg		4.9		J		7 1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8270C SIM	1	11/27/2018 16:00	218-01-9	Chrysene	22	ug/Kg		4.9		J		7 1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8270C SIM	1	11/27/2018 16:00	53-70-3	Dibenz(a,h)anthracene	4.5	ug/Kg	J	4.9				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8270C SIM	1	11/27/2018 16:00	206-44-0	Fluoranthene	39	ug/Kg		4.9		J		7 1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8270C SIM	1	11/27/2018 16:00	86-73-7	Fluorene	6.8	ug/Kg		4.9		J		7 1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8270C SIM	1	11/27/2018 16:00	193-39-5	Indeno[1,2,3-cd]pyrene	11	ug/Kg		4.9				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8270C SIM	1	11/27/2018 16:00	91-20-3	Naphthalene	7.7	ug/Kg		4.9				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8270C SIM	1	11/27/2018 16:00	85-01-8	Phenanthrene	53	ug/Kg	B	4.9		J		7 1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8270C SIM	1	11/27/2018 16:00	129-00-0	Pyrene	44	ug/Kg		4.9		J		7 1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		8270C SIM	1	11/27/2018 16:00	1718-51-0	Terphenyl-d14	480	ug/Kg		4.9				1/17/2019
720-89864-16	DUP-02	Solid		11/21/2018 0:00		Moisture	1	11/30/2018 16:28		Percent Moisture	25.1	%		0.1				1/17/2019
720-89864-17	DUP-01	Solid		11/21/2018 0:00		Moisture	1	11/30/2018 16:28		Percent Moisture	25	%		0.1				1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		6010B	4	11/26/2018 15:47	7440-36-0	Antimony	0.56	mg/Kg	J F1	1.9		J		4 1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		6010B	4	11/26/2018 15:47	7440-38-2	Arsenic	0.79	mg/Kg	J	3.8				1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		6010B	4	11/26/2018 15:47	7440-39-3	Barium	26	mg/Kg		1.9		J		8 1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		6010B	4	11/26/2018 15:47	7440-41-7	Beryllium	ND	mg/Kg		0.38				1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		6010B	4	11/26/2018 15:47	7440-43-9	Cadmium	0.12	mg/Kg	J	0.48				1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		6010B	4	11/26/2018 15:47	7440-47-3	Chromium	11	mg/Kg		1.9		J		8 1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		6010B	4	11/26/2018 15:47	7440-48-4	Cobalt	13	mg/Kg		0.77		J		8 1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		6010B	4	11/26/2018 15:47	7440-50-8	Copper	94	mg/Kg		5.8				1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		6010B	4	11/26/2018 15:47	7439-92-1	Lead	6.4	mg/Kg		1.9				1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		6010B	4	11/26/2018 15:47	7439-98-7	Molybdenum	ND	mg/Kg		1.9				1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		6010B	4	11/26/2018 15:47	7440-02-0	Nickel	5.5	mg/Kg		1.9				1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		6010B	4	11/26/2018 15:47	7782-49-2	Selenium	0.69	mg/Kg	J	3.8				1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		6010B	4	11/26/2018 15:47	7440-22-4	Silver	0.76	mg/Kg	J B	0.96	0.96	U		3 1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		6010B	4	11/26/2018 15:47	7440-28-0	Thallium	ND	mg/Kg		1.9				1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		6010B	4	11/26/2018 15:47	7440-62-2	Vanadium	110	mg/Kg		1.9		J		8 1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		6010B	4	11/26/2018 15:47	7440-66-6	Zinc	45	mg/Kg		5.8				1/17/2019
720-89864-1 MS	DG-P9S-0.5-1	Solid	MS	11/21/2018 9:00		6010B	4	11/26/2018 15:29	7440-36-0	Antimony	18.3	mg/Kg	F1	1.9				14 1/17/2019
720-89864-1 MS	DG-P9S-0.5-1	Solid	MS	11/21/2018 9:00		6010B	4	11/26/2018 15:29	7440-38-2	Arsenic	47.7	mg/Kg		3.8				1/17/2019
720-89864-1 MS	DG-P9S-0.5-1	Solid	MS	11/21/2018 9:00		6010B	4	11/26/2018 15:29	7440-39-3	Barium	74.2	mg/Kg		1.9				1/17/2019
720-89864-1 MS	DG-P9S-0.5-1	Solid	MS	11/21/2018 9:00		6010B	4	11/26/2018 15:29	7440-41-7	Beryllium	45.9	mg/Kg		0.38				1/17/2019
720-89864-1 MS	DG-P9S-0.5-1	Solid	MS	11/21/2018 9:00		6010B	4	11/26/2018 15:29	7440-43-9	Cadmium	46.4	mg/Kg		0.48				1/17/2019
720-89864-1 MS	DG-P9S-0.5-1	Solid	MS	11/21/2018 9:00		6010B	4	11/26/2018 15:29	7440-47-3	Chromium	56.1	mg/Kg		1.9				1/17/2019
720-89864-1 MS	DG-P9S-0.5-1	Solid	MS	11/21/2018 9:00		6010B	4	11/26/2018 15:29	7440-48-4	Cobalt	55.4	mg/Kg		0.77				1/17/2019
720-89864-1 MS	DG-P9S-0.5-1	Solid	MS	11/21/2018 9:00		6010B	4	11/26/2018 15:29	7440-50-8	Copper	136	mg/Kg		5.8				1/17/2019
720-89864-1 MS	DG-P9S-0.5-1	Solid	MS	11/21/2018 9:00		6010B	4	11/26/2018 15:29	7439-92-1	Lead	51.9	mg/Kg		1.9				1/17/2019
720-89864-1 MS	DG-P9S-0.5-1	Solid	MS	11/21/2018 9:00		6010B	4	11/26/2018 15:29	7439-98-7	Molybdenum	46.8	mg/Kg		1.9				1/17/2019
720-89864-1 MS	DG-P9S-0.5-1	Solid	MS	11/21/2018 9:00		6010B	4	11/26/2018 15:29	7440-02-0	Nickel	49.9	mg/Kg		1.9				1/17/2019
720-89864-1 MS	DG-P9S-0.5-1	Solid	MS	11/21/2018 9:00		6010B	4	11/26/2018 15:29	7782-49-2	Selenium	46.7	mg/Kg		3.8				1/17/2019
720-89864-1 MS	DG-P9S-0.5-1	Solid	MS	11/21/2018 9:00		6010B	4	11/26/2018 15:29	7440-22-4	Silver	23.7	mg/Kg		0.96				1/17/2019
720-89864-1 MS	DG-P9S-0.5-1	Solid	MS	11/21/2018 9:00		6010B	4	11/26/2018 15:29	7440-28-0	Thallium	43.9	mg/Kg		1.9				1/17/2019
720-89864-1 MS	DG-P9S-0.5-1	Solid	MS	11/21/2018 9:00		6010B	4	11/26/2018 15:29	7440-62-2	Vanadium	161	mg/Kg		1.9				1/17/2019
720-89864-1 MS	DG-P9S-0.5-1	Solid	MS	11/21/2018 9:00		6010B	4	11/26/2018 15:29	7440-66-6	Zinc	81.8	mg/Kg		5.8				1/17/2019
720-89864-1 MSD	DG-P9S-0.5-1	Solid	MSD	11/21/2018 9:00		6010B	4	11/26/2018 15:33	7440-36-0	Antimony	16.4	mg/Kg	F1	1.9				14 1/17/2019
720-89864-1 MSD	DG-P9S-0.5-1	Solid	MSD	11/21/2018 9:00		6010B	4	11/26/2018 15:33	7440-38-2	Arsenic	47.4	mg/Kg		3.8				1/17/2019
720-89864-1 MSD	DG-P9S-0.5-1	Solid	MSD	11/21/2018 9:00		6010B	4	11/26/2018 15:33	7440-39-3	Barium	67	mg/Kg		1.9				1/17/2019
720-89864-1 MSD	DG-P9S-0.5-1	Solid	MSD	11/21/2018 9:00		6010B	4	11/26/2018 15:33	7440-41-7	Beryllium	44.8	mg/Kg		0.38				1/17/2019
720-89864-1 MSD	DG-P9S-0.5-1	Solid	MSD	11/21/2018 9:00		6010B	4	11/26/2018 15:33	7440-43-9	Cadmium	45.9	mg/Kg		0.47				1/17/2019
720-89864-1 MSD	DG-P9S-0.5-1	Solid	MSD	11/21/2018 9:00		6010B	4	11/26/2018 15:33	7440-47-3	Chromium	55.4	mg/Kg		1.9				1/17/2019
720-89864-1 MSD	DG-P9S-0.5-1	Solid	MSD	11/21/2018 9:00		6010B	4	11/26/2018 15:33	7440-48-4	Cobalt	56.5	mg/Kg		0.75				1/17/2019
720-89864-1 MSD	DG-P9S-0.5-1	Solid	MSD	11/21/2018 9:00		6010B	4	11/26/2018 15:33	7440-50-8	Copper	151	mg/Kg		5.7				1/17/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-89864-1 MSD	DG-P9S-0.5-1	Solid	MSD	11/21/2018 9:00		6010B	4	11/26/2018 15:33	7439-92-1	Lead	51.5	mg/Kg		1.9				1/17/2019
720-89864-1 MSD	DG-P9S-0.5-1	Solid	MSD	11/21/2018 9:00		6010B	4	11/26/2018 15:33	7439-98-7	Molybdenum	45.9	mg/Kg		1.9				1/17/2019
720-89864-1 MSD	DG-P9S-0.5-1	Solid	MSD	11/21/2018 9:00		6010B	4	11/26/2018 15:33	7440-02-0	Nickel	49.9	mg/Kg		1.9				1/17/2019
720-89864-1 MSD	DG-P9S-0.5-1	Solid	MSD	11/21/2018 9:00		6010B	4	11/26/2018 15:33	7782-49-2	Selenium	45.9	mg/Kg		3.8				1/17/2019
720-89864-1 MSD	DG-P9S-0.5-1	Solid	MSD	11/21/2018 9:00		6010B	4	11/26/2018 15:33	7440-22-4	Silver	23.2	mg/Kg		0.94				1/17/2019
720-89864-1 MSD	DG-P9S-0.5-1	Solid	MSD	11/21/2018 9:00		6010B	4	11/26/2018 15:33	7440-28-0	Thallium	43.8	mg/Kg		1.9				1/17/2019
720-89864-1 MSD	DG-P9S-0.5-1	Solid	MSD	11/21/2018 9:00		6010B	4	11/26/2018 15:33	7440-62-2	Vanadium	165	mg/Kg		1.9				1/17/2019
720-89864-1 MSD	DG-P9S-0.5-1	Solid	MSD	11/21/2018 9:00		6010B	4	11/26/2018 15:33	7440-66-6	Zinc	87.3	mg/Kg		5.7				1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		6010B	4	11/26/2018 15:52	7440-36-0	Antimony	5.4	mg/Kg		2				1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		6010B	4	11/26/2018 15:52	7440-38-2	Arsenic	19	mg/Kg		4				1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		6010B	4	11/26/2018 15:52	7440-39-3	Barium	33	mg/Kg		2				1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		6010B	4	11/26/2018 15:52	7440-41-7	Beryllium	1.1	mg/Kg		0.4				1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		6010B	4	11/26/2018 15:52	7440-43-9	Cadmium	0.57	mg/Kg		0.5				1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		6010B	4	11/26/2018 15:52	7440-47-3	Chromium	28	mg/Kg		2				1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		6010B	4	11/26/2018 15:52	7440-48-4	Cobalt	13	mg/Kg		0.79				1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		6010B	4	11/26/2018 15:52	7440-50-8	Copper	41	mg/Kg		5.9				1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		6010B	4	11/26/2018 15:52	7439-92-1	Lead	64	mg/Kg		2				1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		6010B	4	11/26/2018 15:52	7439-98-7	Molybdenum	0.39	mg/Kg	J	2				1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		6010B	4	11/26/2018 15:52	7440-02-0	Nickel	38	mg/Kg		2				1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		6010B	4	11/26/2018 15:52	7782-49-2	Selenium	ND	mg/Kg		4				1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		6010B	4	11/26/2018 15:52	7440-22-4	Silver	0.54	mg/Kg	J B	0.99	0.99	U	3	1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		6010B	4	11/26/2018 15:52	7440-28-0	Thallium	ND	mg/Kg		2				1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		6010B	4	11/26/2018 15:52	7440-62-2	Vanadium	45	mg/Kg		2				1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		6010B	4	11/26/2018 15:52	7440-66-6	Zinc	520	mg/Kg		5.9				1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		7471A	1	11/28/2018 11:21	7439-97-6	Mercury	0.038	mg/Kg	F1	0.017		J-	4	1/17/2019
720-89864-1 MS	DG-P9S-0.5-1	Solid	MS	11/21/2018 9:00		7471A	1	11/28/2018 11:16	7439-97-6	Mercury	0.635	mg/Kg	F1	0.017			14	1/17/2019
720-89864-1 MSD	DG-P9S-0.5-1	Solid	MSD	11/21/2018 9:00		7471A	1	11/28/2018 11:18	7439-97-6	Mercury	0.718	mg/Kg		0.017				1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		7471A	1	11/28/2018 11:23	7439-97-6	Mercury	0.19	mg/Kg		0.016				1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8015B	2	11/28/2018 3:57		Diesel Range Organics [C10-C28]	96	mg/Kg	B	3.9			14	1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8015B	2	11/28/2018 3:57		Motor Oil Range Organics [C24-C36]	380	mg/Kg		98				1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8015B	2	11/28/2018 3:57	92-94-4	p-Terphenyl	3.3	mg/Kg						1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8015B	1	11/27/2018 23:03		Diesel Range Organics [C10-C28]	14	mg/Kg	B	1.9			14	1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8015B	1	11/27/2018 23:03		Motor Oil Range Organics [C24-C36]	45	mg/Kg	J	47				1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8015B	1	11/27/2018 23:03	92-94-4	p-Terphenyl	3.4	mg/Kg						1/17/2019

720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:04	72-54-8	4,4'-DDD	ND	ug/Kg		1.9				1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:04	72-55-9	4,4'-DDE	ND	ug/Kg		1.9				1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:04	50-29-3	4,4'-DDT	ND	ug/Kg		1.9				1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:04	309-00-2	Aldrin	ND	ug/Kg		1.9				1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:04	319-84-6	alpha-BHC	ND	ug/Kg		1.9				1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:04	319-85-7	beta-BHC	ND	ug/Kg		1.9				1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:04	12789-03-6	Chlordane (technical)	ND	ug/Kg		39				1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:04	5103-71-9	cis-Chlordane	ND	ug/Kg		1.9				1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:04	2051-24-3	DCB Decachlorobiphenyl	12	ug/Kg		1.9				1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:04	319-86-8	delta-BHC	ND	ug/Kg		1.9				1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:04	60-57-1	Dieldrin	ND	ug/Kg		1.9				1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:04	959-98-8	Endosulfan I	ND	ug/Kg		1.9				1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:04	33213-65-9	Endosulfan II	ND	ug/Kg		1.9				1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:04	1031-07-8	Endosulfan sulfate	ND	ug/Kg		1.9				1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:04	72-20-8	Endrin	ND	ug/Kg		1.9				1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:04	7421-93-4	Endrin aldehyde	ND	ug/Kg		1.9				1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:04	53494-70-5	Endrin ketone	ND	ug/Kg		1.9				1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:04	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		1.9				1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:04	76-44-8	Heptachlor	ND	ug/Kg		1.9				1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:04	1024-57-3	Heptachlor epoxide	ND	ug/Kg		1.9				1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:04	72-43-5	Methoxychlor	ND	ug/Kg		1.9				1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:04	877-09-8	Tetrachloro-m-xylene	16	ug/Kg		1.9				1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:04	8001-35-2	Toxaphene	ND	ug/Kg		39				1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:04	5103-74-2	trans-Chlordane	ND	ug/Kg		1.9				1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:22	72-54-8	4,4'-DDD	ND	ug/Kg		2				1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:22	72-55-9	4,4'-DDE	ND	ug/Kg		2				1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:22	50-29-3	4,4'-DDT	ND	ug/Kg		2				1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:22	309-00-2	Aldrin	ND	ug/Kg		2				1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:22	319-84-6	alpha-BHC	ND	ug/Kg		2				1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:22	319-85-7	beta-BHC	ND	ug/Kg		2				1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:22	12789-03-6	Chlordane (technical)	ND	ug/Kg		40				1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:22	5103-71-9	cis-Chlordane	ND	ug/Kg		2				1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:22	2051-24-3	DCB Decachlorobiphenyl	13	ug/Kg		2				1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:22	319-86-8	delta-BHC	ND	ug/Kg		2				1/17/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:22	60-57-1	Dieldrin	ND	ug/Kg			2			1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:22	959-98-8	Endosulfan I	ND	ug/Kg			2			1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:22	33213-65-9	Endosulfan II	ND	ug/Kg			2			1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:22	1031-07-8	Endosulfan sulfate	ND	ug/Kg			2			1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:22	72-20-8	Endrin	ND	ug/Kg			2			1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:22	7421-93-4	Endrin aldehyde	ND	ug/Kg			2			1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:22	53494-70-5	Endrin ketone	ND	ug/Kg			2			1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:22	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg			2			1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:22	76-44-8	Heptachlor	ND	ug/Kg			2			1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:22	1024-57-3	Heptachlor epoxide	ND	ug/Kg			2			1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:22	72-43-5	Methoxychlor	ND	ug/Kg			2			1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:22	877-09-8	Tetrachloro-m-xylene	14	ug/Kg			2			1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:22	8001-35-2	Toxaphene	ND	ug/Kg			40			1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8081A	1	11/29/2018 12:22	5103-74-2	trans-Chlordane	ND	ug/Kg			2			1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8082	1	11/29/2018 12:58	12674-11-2	Aroclor 1016	ND	ug/Kg			50			1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8082	1	11/29/2018 12:58	11104-28-2	Aroclor 1221	ND	ug/Kg			50			1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8082	1	11/29/2018 12:58	11141-16-5	Aroclor 1232	ND	ug/Kg			50			1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8082	1	11/29/2018 12:58	53469-21-9	Aroclor 1242	ND	ug/Kg			50			1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8082	1	11/29/2018 12:58	12672-29-6	Aroclor 1248	ND	ug/Kg			50			1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8082	1	11/29/2018 12:58	11097-69-1	Aroclor 1254	ND	ug/Kg			50			1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8082	1	11/29/2018 12:58	11096-82-5	Aroclor 1260	ND	ug/Kg			50			1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8082	1	11/29/2018 12:58	2051-24-3	DCB Decachlorobiphenyl (Surr)	8.6	ug/Kg						1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8082	1	11/29/2018 13:12	12674-11-2	Aroclor 1016	ND	ug/Kg			50			1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8082	1	11/29/2018 13:12	11104-28-2	Aroclor 1221	ND	ug/Kg			50			1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8082	1	11/29/2018 13:12	11141-16-5	Aroclor 1232	ND	ug/Kg			50			1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8082	1	11/29/2018 13:12	53469-21-9	Aroclor 1242	ND	ug/Kg			50			1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8082	1	11/29/2018 13:12	12672-29-6	Aroclor 1248	ND	ug/Kg			50			1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8082	1	11/29/2018 13:12	11097-69-1	Aroclor 1254	ND	ug/Kg			50			1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8082	1	11/29/2018 13:12	11096-82-5	Aroclor 1260	ND	ug/Kg			50			1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8082	1	11/29/2018 13:12	2051-24-3	DCB Decachlorobiphenyl (Surr)	10	ug/Kg						1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8270C SIM	2	11/27/2018 21:31	321-60-8	2-Fluorobiphenyl	460	ug/Kg			9.9			1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8270C SIM	2	11/27/2018 21:31	91-57-6	2-Methylnaphthalene	10	ug/Kg	J		20			1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8270C SIM	2	11/27/2018 21:31	83-32-9	Acenaphthene	ND	ug/Kg			9.9			1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8270C SIM	2	11/27/2018 21:31	208-96-8	Acenaphthylene	24	ug/Kg			9.9			1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8270C SIM	2	11/27/2018 21:31	120-12-7	Anthracene	13	ug/Kg			9.9			1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8270C SIM	2	11/27/2018 21:31	56-55-3	Benzo[a]anthracene	8.7	ug/Kg	J		9.9			1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8270C SIM	2	11/27/2018 21:31	50-32-8	Benzo[a]pyrene	16	ug/Kg			9.9			1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8270C SIM	2	11/27/2018 21:31	205-99-2	Benzo[b]fluoranthene	18	ug/Kg			9.9			1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8270C SIM	2	11/27/2018 21:31	191-24-2	Benzo[g,h,i]perylene	50	ug/Kg			9.9			1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8270C SIM	2	11/27/2018 21:31	207-08-9	Benzo[k]fluoranthene	ND	ug/Kg			9.9			1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8270C SIM	2	11/27/2018 21:31	218-01-9	Chrysene	10	ug/Kg			9.9			1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8270C SIM	2	11/27/2018 21:31	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg			9.9			1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8270C SIM	2	11/27/2018 21:31	206-44-0	Fluoranthene	9.8	ug/Kg	J		9.9			1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8270C SIM	2	11/27/2018 21:31	86-73-7	Fluorene	ND	ug/Kg			9.9			1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8270C SIM	2	11/27/2018 21:31	193-39-5	Indeno[1,2,3-cd]pyrene	16	ug/Kg			9.9			1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8270C SIM	2	11/27/2018 21:31	91-20-3	Naphthalene	10	ug/Kg			9.9			1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8270C SIM	2	11/27/2018 21:31	85-01-8	Phenanthrene	17	ug/Kg	B		9.9		14	1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8270C SIM	2	11/27/2018 21:31	129-00-0	Pyrene	17	ug/Kg			9.9			1/17/2019
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		8270C SIM	2	11/27/2018 21:31	1718-51-0	Terphenyl-d14	500	ug/Kg			9.9			1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8270C SIM	1	11/27/2018 17:35	321-60-8	2-Fluorobiphenyl	470	ug/Kg			4.7			1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8270C SIM	1	11/27/2018 17:35	91-57-6	2-Methylnaphthalene	ND	ug/Kg			9.4			1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8270C SIM	1	11/27/2018 17:35	83-32-9	Acenaphthene	ND	ug/Kg			4.7			1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8270C SIM	1	11/27/2018 17:35	208-96-8	Acenaphthylene	3.5	ug/Kg	J		4.7			1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8270C SIM	1	11/27/2018 17:35	120-12-7	Anthracene	3.7	ug/Kg	J		4.7			1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8270C SIM	1	11/27/2018 17:35	56-55-3	Benzo[a]anthracene	11	ug/Kg			4.7			1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8270C SIM	1	11/27/2018 17:35	50-32-8	Benzo[a]pyrene	17	ug/Kg			4.7			1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8270C SIM	1	11/27/2018 17:35	205-99-2	Benzo[b]fluoranthene	67	ug/Kg			4.7			1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8270C SIM	1	11/27/2018 17:35	191-24-2	Benzo[g,h,i]perylene	16	ug/Kg			4.7			1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8270C SIM	1	11/27/2018 17:35	207-08-9	Benzo[k]fluoranthene	10	ug/Kg			4.7			1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8270C SIM	1	11/27/2018 17:35	218-01-9	Chrysene	67	ug/Kg			4.7			1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8270C SIM	1	11/27/2018 17:35	53-70-3	Dibenz(a,h)anthracene	11	ug/Kg			4.7			1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8270C SIM	1	11/27/2018 17:35	206-44-0	Fluoranthene	54	ug/Kg			4.7			1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8270C SIM	1	11/27/2018 17:35	86-73-7	Fluorene	ND	ug/Kg			4.7			1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8270C SIM	1	11/27/2018 17:35	193-39-5	Indeno[1,2,3-cd]pyrene	14	ug/Kg			4.7			1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8270C SIM	1	11/27/2018 17:35	91-20-3	Naphthalene	ND	ug/Kg			4.7			1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8270C SIM	1	11/27/2018 17:35	85-01-8	Phenanthrene	240	ug/Kg	B		4.7		14	1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8270C SIM	1	11/27/2018 17:35	129-00-0	Pyrene	42	ug/Kg			4.7			1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		8270C SIM	1	11/27/2018 17:35	1718-51-0	Terphenyl-d14	500	ug/Kg			4.7			1/17/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-89864-1	DG-P9S-0.5-1	Solid		11/21/2018 9:00		Moisture	1	11/30/2018 16:28		Percent Moisture	17.2	%		0.1				1/17/2019
720-89864-1 DU	DG-P9S-0.5-1	Solid	DU	11/21/2018 9:00		Moisture	1	11/30/2018 16:28		Percent Moisture	17.6	%		0.1				1/17/2019
720-89864-2	DG-P9S-3.5-4	Solid		11/21/2018 9:00		Moisture	1	11/30/2018 16:28		Percent Moisture	18.7	%		0.1				1/17/2019
720-89864-3	DG-W13S-0.5-1	Solid		11/21/2018 10:30		6010B	4	11/26/2018 15:56	7440-36-0	Antimony	1.4	mg/Kg	J	1.9				1/17/2019
720-89864-3	DG-W13S-0.5-1	Solid		11/21/2018 10:30		6010B	4	11/26/2018 15:56	7440-38-2	Arsenic	1.4	mg/Kg	J	3.8				1/17/2019
720-89864-3	DG-W13S-0.5-1	Solid		11/21/2018 10:30		6010B	4	11/26/2018 15:56	7440-39-3	Barium	30	mg/Kg		1.9				1/17/2019
720-89864-3	DG-W13S-0.5-1	Solid		11/21/2018 10:30		6010B	4	11/26/2018 15:56	7440-41-7	Beryllium	ND	mg/Kg		0.38				1/17/2019
720-89864-3	DG-W13S-0.5-1	Solid		11/21/2018 10:30		6010B	4	11/26/2018 15:56	7440-43-9	Cadmium	0.17	mg/Kg	J	0.47				1/17/2019
720-89864-3	DG-W13S-0.5-1	Solid		11/21/2018 10:30		6010B	4	11/26/2018 15:56	7440-47-3	Chromium	16	mg/Kg		1.9				1/17/2019
720-89864-3	DG-W13S-0.5-1	Solid		11/21/2018 10:30		6010B	4	11/26/2018 15:56	7440-48-4	Cobalt	13	mg/Kg		0.75				1/17/2019
720-89864-3	DG-W13S-0.5-1	Solid		11/21/2018 10:30		6010B	4	11/26/2018 15:56	7440-50-8	Copper	130	mg/Kg		5.7				1/17/2019
720-89864-3	DG-W13S-0.5-1	Solid		11/21/2018 10:30		6010B	4	11/26/2018 15:56	7439-92-1	Lead	66	mg/Kg		1.9				1/17/2019
720-89864-3	DG-W13S-0.5-1	Solid		11/21/2018 10:30		6010B	4	11/26/2018 15:56	7439-98-7	Molybdenum	ND	mg/Kg		1.9				1/17/2019
720-89864-3	DG-W13S-0.5-1	Solid		11/21/2018 10:30		6010B	4	11/26/2018 15:56	7440-02-0	Nickel	12	mg/Kg		1.9				1/17/2019
720-89864-3	DG-W13S-0.5-1	Solid		11/21/2018 10:30		6010B	4	11/26/2018 15:56	7782-49-2	Selenium	ND	mg/Kg		3.8				1/17/2019
720-89864-3	DG-W13S-0.5-1	Solid		11/21/2018 10:30		6010B	4	11/26/2018 15:56	7440-22-4	Silver	0.7	mg/Kg	J B	0.94	0.94	U	3	1/17/2019
720-89864-3	DG-W13S-0.5-1	Solid		11/21/2018 10:30		6010B	4	11/26/2018 15:56	7440-28-0	Thallium	ND	mg/Kg		1.9				1/17/2019
720-89864-3	DG-W13S-0.5-1	Solid		11/21/2018 10:30		6010B	4	11/26/2018 15:56	7440-62-2	Vanadium	120	mg/Kg		1.9				1/17/2019
720-89864-3	DG-W13S-0.5-1	Solid		11/21/2018 10:30		6010B	4	11/26/2018 15:56	7440-66-6	Zinc	75	mg/Kg		5.7				1/17/2019
720-89864-4	DG-W13S-3.5-4	Solid		11/21/2018 10:30		6010B	4	11/26/2018 16:01	7440-36-0	Antimony	2.1	mg/Kg		1.8				1/17/2019
720-89864-4	DG-W13S-3.5-4	Solid		11/21/2018 10:30		6010B	4	11/26/2018 16:01	7440-38-2	Arsenic	7.6	mg/Kg		3.6				1/17/2019
720-89864-4	DG-W13S-3.5-4	Solid		11/21/2018 10:30		6010B	4	11/26/2018 16:01	7440-39-3	Barium	63	mg/Kg		1.8				1/17/2019
720-89864-4	DG-W13S-3.5-4	Solid		11/21/2018 10:30		6010B	4	11/26/2018 16:01	7440-41-7	Beryllium	0.36	mg/Kg		0.36				1/17/2019
720-89864-4	DG-W13S-3.5-4	Solid		11/21/2018 10:30		6010B	4	11/26/2018 16:01	7440-43-9	Cadmium	0.13	mg/Kg	J	0.45				1/17/2019
720-89864-4	DG-W13S-3.5-4	Solid		11/21/2018 10:30		6010B	4	11/26/2018 16:01	7440-47-3	Chromium	36	mg/Kg		1.8				1/17/2019
720-89864-4	DG-W13S-3.5-4	Solid		11/21/2018 10:30		6010B	4	11/26/2018 16:01	7440-48-4	Cobalt	16	mg/Kg		0.73				1/17/2019
720-89864-4	DG-W13S-3.5-4	Solid		11/21/2018 10:30		6010B	4	11/26/2018 16:01	7440-50-8	Copper	67	mg/Kg		5.5				1/17/2019
720-89864-4	DG-W13S-3.5-4	Solid		11/21/2018 10:30		6010B	4	11/26/2018 16:01	7439-92-1	Lead	17	mg/Kg		1.8				1/17/2019
720-89864-4	DG-W13S-3.5-4	Solid		11/21/2018 10:30		6010B	4	11/26/2018 16:01	7439-98-7	Molybdenum	0.32	mg/Kg	J	1.8				1/17/2019
720-89864-4	DG-W13S-3.5-4	Solid		11/21/2018 10:30		6010B	4	11/26/2018 16:01	7440-02-0	Nickel	31	mg/Kg		1.8				1/17/2019
720-89864-4	DG-W13S-3.5-4	Solid		11/21/2018 10:30		6010B	4	11/26/2018 16:01	7782-49-2	Selenium	ND	mg/Kg		3.6				1/17/2019
720-89864-4	DG-W13S-3.5-4	Solid		11/21/2018 10:30		6010B	4	11/26/2018 16:01	7440-22-4	Silver	0.72	mg/Kg	J B	0.91	0.91	U	3	1/17/2019
720-89864-4	DG-W13S-3.5-4	Solid		11/21/2018 10:30		6010B	4	11/26/2018 16:01	7440-28-0	Thallium	ND	mg/Kg		1.8				1/17/2019
720-89864-4	DG-W13S-3.5-4	Solid		11/21/2018 10:30		6010B	4	11/26/2018 16:01	7440-62-2	Vanadium	41	mg/Kg		1.8				1/17/2019
720-89864-4	DG-W13S-3.5-4	Solid		11/21/2018 10:30		6010B	4	11/26/2018 16:01	7440-66-6	Zinc	66	mg/Kg		5.5				1/17/2019
720-89864-3	DG-W13S-0.5-1	Solid		11/21/2018 10:30		7471A	1	11/28/2018 11:26	7439-97-6	Mercury	0.07	mg/Kg		0.015				1/17/2019
720-89864-4	DG-W13S-3.5-4	Solid		11/21/2018 10:30		7471A	1	11/28/2018 11:28	7439-97-6	Mercury	0.066	mg/Kg		0.016				1/17/2019
720-89864-3	DG-W13S-0.5-1	Solid		11/21/2018 10:30		Moisture	1	11/30/2018 16:28		Percent Moisture	17.4	%		0.1				1/17/2019
720-89864-4	DG-W13S-3.5-4	Solid		11/21/2018 10:30		Moisture	1	11/30/2018 16:28		Percent Moisture	19	%		0.1				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:15	7440-36-0	Antimony	0.79	mg/Kg	J	1.7				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:15	7440-38-2	Arsenic	19	mg/Kg		3.4				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:15	7440-39-3	Barium	80	mg/Kg		1.7				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:15	7440-41-7	Beryllium	0.14	mg/Kg	J	0.34				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:15	7440-43-9	Cadmium	0.073	mg/Kg	J	0.43				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:15	7440-47-3	Chromium	48	mg/Kg		1.7				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:15	7440-48-4	Cobalt	8.2	mg/Kg		0.69				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:15	7440-50-8	Copper	16	mg/Kg		5.2				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:15	7439-92-1	Lead	31	mg/Kg		1.7				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:15	7439-98-7	Molybdenum	0.25	mg/Kg	J	1.7				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:15	7440-02-0	Nickel	24	mg/Kg		1.7				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:15	7782-49-2	Selenium	ND	mg/Kg		3.4				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:15	7440-22-4	Silver	0.38	mg/Kg	J B	0.86	0.86	U	3	1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:15	7440-28-0	Thallium	ND	mg/Kg		1.7				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:15	7440-62-2	Vanadium	43	mg/Kg		1.7				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:15	7440-66-6	Zinc	36	mg/Kg		5.2				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:19	7440-36-0	Antimony	5.9	mg/Kg		1.8				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:19	7440-38-2	Arsenic	11	mg/Kg		3.5				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:19	7440-39-3	Barium	440	mg/Kg		1.8				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:19	7440-41-7	Beryllium	0.21	mg/Kg	J	0.35				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:19	7440-43-9	Cadmium	1.1	mg/Kg		0.44				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:19	7440-47-3	Chromium	30	mg/Kg		1.8				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:19	7440-48-4	Cobalt	7.7	mg/Kg		0.71				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:19	7440-50-8	Copper	190	mg/Kg		5.3				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:19	7439-92-1	Lead	1500	mg/Kg		1.8				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:19	7439-98-7	Molybdenum	0.4	mg/Kg	J	1.8				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:19	7440-02-0	Nickel	26	mg/Kg		1.8				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:19	7782-49-2	Selenium	ND	mg/Kg		3.5				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:19	7440-22-4	Silver	1.9	mg/Kg	B	0.88			14	1/17/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:19	7440-28-0	Thallium	ND	mg/Kg		1.8				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:19	7440-62-2	Vanadium	60	mg/Kg		1.8				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:19	7440-66-6	Zinc	550	mg/Kg		5.3				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:24	7440-36-0	Antimony	4.5	mg/Kg		1.9				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:24	7440-38-2	Arsenic	10	mg/Kg		3.7				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:24	7440-39-3	Barium	400	mg/Kg		1.9				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:24	7440-41-7	Beryllium	0.56	mg/Kg		0.37				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:24	7440-43-9	Cadmium	0.69	mg/Kg		0.46				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:24	7440-47-3	Chromium	28	mg/Kg		1.9				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:24	7440-48-4	Cobalt	9.7	mg/Kg		0.74				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:24	7440-50-8	Copper	120	mg/Kg		5.6				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:24	7439-92-1	Lead	890	mg/Kg		1.9				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:24	7439-98-7	Molybdenum	0.45	mg/Kg	J	1.9				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:24	7440-02-0	Nickel	29	mg/Kg		1.9				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:24	7782-49-2	Selenium	ND	mg/Kg		3.7				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:24	7440-22-4	Silver	2.2	mg/Kg	B	0.93			14	1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:24	7440-28-0	Thallium	ND	mg/Kg		1.9				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:24	7440-62-2	Vanadium	30	mg/Kg		1.9				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		6010B	4	11/26/2018 16:24	7440-66-6	Zinc	460	mg/Kg		5.6				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		7471A	1	11/28/2018 11:30	7439-97-6	Mercury	0.097	mg/Kg		0.016				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		7471A	1	11/28/2018 11:33	7439-97-6	Mercury	0.47	mg/Kg		0.017				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		7471A	1	11/28/2018 11:40	7439-97-6	Mercury	0.15	mg/Kg		0.017				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8015B	100	11/28/2018 4:21		Diesel Range Organics [C10-C28]	15000	mg/Kg	B	190			14	1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8015B	100	11/28/2018 4:21		Motor Oil Range Organics [C24-C36]	17000	mg/Kg		4800				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8015B	100	11/28/2018 4:21	92-94-4	p-Terphenyl	0	mg/Kg	D X				14	1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8015B	100	11/28/2018 4:45		Diesel Range Organics [C10-C28]	52000	mg/Kg	B	490			14	1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8015B	100	11/28/2018 4:45		Motor Oil Range Organics [C24-C36]	63000	mg/Kg		12000				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8015B	100	11/28/2018 4:45	92-94-4	p-Terphenyl	0	mg/Kg	D X				14	1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8015B	1	11/28/2018 2:43		Diesel Range Organics [C10-C28]	190	mg/Kg	B	2			14	1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8015B	1	11/28/2018 2:43		Motor Oil Range Organics [C24-C36]	140	mg/Kg		50				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8015B	1	11/28/2018 2:43	92-94-4	p-Terphenyl	2.9	mg/Kg						1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8081A	20	11/29/2018 12:39	72-54-8	4,4'-DDD	ND	ug/Kg		39				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8081A	20	11/29/2018 12:39	72-55-9	4,4'-DDE	ND	ug/Kg		39				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8081A	20	11/29/2018 12:39	50-29-3	4,4'-DDT	ND	ug/Kg		39				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8081A	20	11/29/2018 12:39	309-00-2	Aldrin	ND	ug/Kg		39				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8081A	20	11/29/2018 12:39	319-84-6	alpha-BHC	ND	ug/Kg		39				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8081A	20	11/29/2018 12:39	319-85-7	beta-BHC	ND	ug/Kg		39				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8081A	20	11/29/2018 12:39	12789-03-6	Chlordane (technical)	ND	ug/Kg		790				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8081A	20	11/29/2018 12:39	5103-71-9	cis-Chlordane	ND	ug/Kg		39				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8081A	20	11/29/2018 12:39	2051-24-3	DCB Decachlorobiphenyl	0	ug/Kg	D X	39			14	1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8081A	20	11/29/2018 12:39	319-86-8	delta-BHC	ND	ug/Kg		39				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8081A	20	11/29/2018 12:39	60-57-1	Dieldrin	ND	ug/Kg		39				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8081A	20	11/29/2018 12:39	959-98-8	Endosulfan I	ND	ug/Kg		39				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8081A	20	11/29/2018 12:39	33213-65-9	Endosulfan II	ND	ug/Kg		39				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8081A	20	11/29/2018 12:39	1031-07-8	Endosulfan sulfate	ND	ug/Kg		39				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8081A	20	11/29/2018 12:39	72-20-8	Endrin	ND	ug/Kg		39				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8081A	20	11/29/2018 12:39	7421-93-4	Endrin aldehyde	ND	ug/Kg		39				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8081A	20	11/29/2018 12:39	53494-70-5	Endrin ketone	ND	ug/Kg		39				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8081A	20	11/29/2018 12:39	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		39				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8081A	20	11/29/2018 12:39	76-44-8	Heptachlor	ND	ug/Kg		39				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8081A	20	11/29/2018 12:39	1024-57-3	Heptachlor epoxide	ND	ug/Kg		39				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8081A	20	11/29/2018 12:39	72-43-5	Methoxychlor	ND	ug/Kg		39				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8081A	20	11/29/2018 12:39	877-09-8	Tetrachloro-m-xylene	0	ug/Kg	D X	39			14	1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8081A	20	11/29/2018 12:39	8001-35-2	Toxaphene	ND	ug/Kg		790				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8081A	20	11/29/2018 12:39	5103-74-2	trans-Chlordane	ND	ug/Kg		39				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8081A	50	11/29/2018 12:57	72-54-8	4,4'-DDD	ND	ug/Kg		96				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8081A	50	11/29/2018 12:57	72-55-9	4,4'-DDE	ND	ug/Kg		96				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8081A	50	11/29/2018 12:57	50-29-3	4,4'-DDT	42	ug/Kg	J	96				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8081A	50	11/29/2018 12:57	309-00-2	Aldrin	ND	ug/Kg		96				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8081A	50	11/29/2018 12:57	319-84-6	alpha-BHC	ND	ug/Kg		96				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8081A	50	11/29/2018 12:57	319-85-7	beta-BHC	ND	ug/Kg		96				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8081A	50	11/29/2018 12:57	12789-03-6	Chlordane (technical)	ND	ug/Kg		1900				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8081A	50	11/29/2018 12:57	5103-71-9	cis-Chlordane	ND	ug/Kg		96				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8081A	50	11/29/2018 12:57	2051-24-3	DCB Decachlorobiphenyl	0	ug/Kg	D X	96			14	1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8081A	50	11/29/2018 12:57	319-86-8	delta-BHC	ND	ug/Kg		96				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8081A	50	11/29/2018 12:57	60-57-1	Dieldrin	ND	ug/Kg		96				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8081A	50	11/29/2018 12:57	959-98-8	Endosulfan I	ND	ug/Kg		96				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8081A	50	11/29/2018 12:57	33213-65-9	Endosulfan II	ND	ug/Kg		96				1/17/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8081A	50	11/29/2018 12:57	1031-07-8	Endosulfan sulfate	ND	ug/Kg		96				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8081A	50	11/29/2018 12:57	72-20-8	Endrin	ND	ug/Kg		96				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8081A	50	11/29/2018 12:57	7421-93-4	Endrin aldehyde	ND	ug/Kg		96				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8081A	50	11/29/2018 12:57	53494-70-5	Endrin ketone	ND	ug/Kg		96				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8081A	50	11/29/2018 12:57	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		96				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8081A	50	11/29/2018 12:57	76-44-8	Heptachlor	ND	ug/Kg		96				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8081A	50	11/29/2018 12:57	1024-57-3	Heptachlor epoxide	ND	ug/Kg		96				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8081A	50	11/29/2018 12:57	72-43-5	Methoxychlor	ND	ug/Kg		96				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8081A	50	11/29/2018 12:57	877-09-8	Tetrachloro-m-xylene	0	ug/Kg	D X	96			14	1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8081A	50	11/29/2018 12:57	8001-35-2	Toxaphene	ND	ug/Kg		1900				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8081A	50	11/29/2018 12:57	5103-74-2	trans-Chlordane	ND	ug/Kg		96				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8081A	10	11/30/2018 6:55	72-54-8	4,4'-DDD	ND	ug/Kg		19				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8081A	10	11/30/2018 6:55	72-55-9	4,4'-DDE	ND	ug/Kg		19				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8081A	10	11/30/2018 6:55	50-29-3	4,4'-DDT	ND	ug/Kg		19				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8081A	10	11/30/2018 6:55	309-00-2	Aldrin	ND	ug/Kg		19				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8081A	10	11/30/2018 6:55	319-84-6	alpha-BHC	ND	ug/Kg		19				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8081A	10	11/30/2018 6:55	319-85-7	beta-BHC	ND	ug/Kg		19				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8081A	10	11/30/2018 6:55	12789-03-6	Chlordane (technical)	ND	ug/Kg		390				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8081A	10	11/30/2018 6:55	5103-71-9	cis-Chlordane	ND	ug/Kg		19				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8081A	10	11/30/2018 6:55	2051-24-3	DCB Decachlorobiphenyl	0	ug/Kg	D X	19			14	1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8081A	10	11/30/2018 6:55	319-86-8	delta-BHC	ND	ug/Kg		19				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8081A	10	11/30/2018 6:55	60-57-1	Dieldrin	ND	ug/Kg		19				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8081A	10	11/30/2018 6:55	959-98-8	Endosulfan I	ND	ug/Kg		19				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8081A	10	11/30/2018 6:55	33213-65-9	Endosulfan II	ND	ug/Kg		19				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8081A	10	11/30/2018 6:55	1031-07-8	Endosulfan sulfate	ND	ug/Kg		19				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8081A	10	11/30/2018 6:55	72-20-8	Endrin	ND	ug/Kg		19				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8081A	10	11/30/2018 6:55	7421-93-4	Endrin aldehyde	ND	ug/Kg		19				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8081A	10	11/30/2018 6:55	53494-70-5	Endrin ketone	ND	ug/Kg		19				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8081A	10	11/30/2018 6:55	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		19				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8081A	10	11/30/2018 6:55	76-44-8	Heptachlor	ND	ug/Kg		19				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8081A	10	11/30/2018 6:55	1024-57-3	Heptachlor epoxide	ND	ug/Kg		19				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8081A	10	11/30/2018 6:55	72-43-5	Methoxychlor	ND	ug/Kg		19				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8081A	10	11/30/2018 6:55	877-09-8	Tetrachloro-m-xylene	0	ug/Kg	D X	19			14	1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8081A	10	11/30/2018 6:55	8001-35-2	Toxaphene	ND	ug/Kg		390				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8081A	10	11/30/2018 6:55	5103-74-2	trans-Chlordane	ND	ug/Kg		19				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8082	1	11/29/2018 13:25	12674-11-2	Aroclor 1016	ND	ug/Kg		100				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8082	1	11/29/2018 13:25	11104-28-2	Aroclor 1221	ND	ug/Kg		100				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8082	1	11/29/2018 13:25	11141-16-5	Aroclor 1232	ND	ug/Kg		100				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8082	1	11/29/2018 13:25	53469-21-9	Aroclor 1242	ND	ug/Kg		100				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8082	1	11/29/2018 13:25	12672-29-6	Aroclor 1248	ND	ug/Kg		100				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8082	1	11/29/2018 13:25	11097-69-1	Aroclor 1254	ND	ug/Kg		100				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8082	1	11/29/2018 13:25	11096-82-5	Aroclor 1260	ND	ug/Kg		100				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8082	1	11/29/2018 13:25	2051-24-3	DCB Decachlorobiphenyl (Surr)	18	ug/Kg						1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8082	1	11/29/2018 13:39	12674-11-2	Aroclor 1016	ND	ug/Kg		100				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8082	1	11/29/2018 13:39	11104-28-2	Aroclor 1221	ND	ug/Kg		100				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8082	1	11/29/2018 13:39	11141-16-5	Aroclor 1232	ND	ug/Kg		100				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8082	1	11/29/2018 13:39	53469-21-9	Aroclor 1242	ND	ug/Kg		100				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8082	1	11/29/2018 13:39	12672-29-6	Aroclor 1248	ND	ug/Kg		100				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8082	1	11/29/2018 13:39	11097-69-1	Aroclor 1254	ND	ug/Kg		100				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8082	1	11/29/2018 13:39	11096-82-5	Aroclor 1260	ND	ug/Kg		100				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8082	1	11/29/2018 13:39	2051-24-3	DCB Decachlorobiphenyl (Surr)	20	ug/Kg						1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8082	1	11/29/2018 15:30	12674-11-2	Aroclor 1016	ND	ug/Kg		50				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8082	1	11/29/2018 15:30	11104-28-2	Aroclor 1221	ND	ug/Kg		50				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8082	1	11/29/2018 15:30	11141-16-5	Aroclor 1232	ND	ug/Kg		50				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8082	1	11/29/2018 15:30	53469-21-9	Aroclor 1242	ND	ug/Kg		50				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8082	1	11/29/2018 15:30	12672-29-6	Aroclor 1248	ND	ug/Kg		50				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8082	1	11/29/2018 15:30	11097-69-1	Aroclor 1254	ND	ug/Kg		50				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8082	1	11/29/2018 15:30	11096-82-5	Aroclor 1260	ND	ug/Kg		50				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8082	1	11/29/2018 15:30	2051-24-3	DCB Decachlorobiphenyl (Surr)	9.9	ug/Kg						1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8270C SIM	20	11/27/2018 21:55	321-60-8	2-Fluorobiphenyl	450	ug/Kg		97				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8270C SIM	20	11/27/2018 21:55	91-57-6	2-Methylnaphthalene	1700	ug/Kg		190				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8270C SIM	20	11/27/2018 21:55	83-32-9	Acenaphthene	2700	ug/Kg	B	97			14	1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8270C SIM	20	11/27/2018 21:55	208-96-8	Acenaphthylene	580	ug/Kg		97				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8270C SIM	20	11/27/2018 21:55	120-12-7	Anthracene	2900	ug/Kg		97				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8270C SIM	20	11/27/2018 21:55	56-55-3	Benzo[a]anthracene	1300	ug/Kg		97				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8270C SIM	20	11/27/2018 21:55	50-32-8	Benzo[a]pyrene	740	ug/Kg		97				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8270C SIM	20	11/27/2018 21:55	205-99-2	Benzo[b]fluoranthene	580	ug/Kg		97				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8270C SIM	20	11/27/2018 21:55	191-24-2	Benzo[g,h,i]perylene	170	ug/Kg		97				1/17/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8270C SIM	20	11/27/2018 21:55	207-08-9	Benzo[k]fluoranthene	ND	ug/Kg		97				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8270C SIM	20	11/27/2018 21:55	218-01-9	Chrysene	2900	ug/Kg		97				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8270C SIM	20	11/27/2018 21:55	53-70-3	Dibenz(a,h)anthracene	110	ug/Kg		97				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8270C SIM	20	11/27/2018 21:55	206-44-0	Fluoranthene	1300	ug/Kg		97				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8270C SIM	20	11/27/2018 21:55	86-73-7	Fluorene	4300	ug/Kg		97				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8270C SIM	20	11/27/2018 21:55	193-39-5	Indeno[1,2,3-cd]pyrene	84	ug/Kg	J	97				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8270C SIM	20	11/27/2018 21:55	91-20-3	Naphthalene	660	ug/Kg		97				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8270C SIM	20	11/27/2018 21:55	85-01-8	Phenanthrene	13000	ug/Kg	B	97			14	1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8270C SIM	20	11/27/2018 21:55	129-00-0	Pyrene	4700	ug/Kg		97				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		8270C SIM	20	11/27/2018 21:55	1718-51-0	Terphenyl-d14	510	ug/Kg		97				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8270C SIM	50	11/27/2018 22:19	321-60-8	2-Fluorobiphenyl	420	ug/Kg		240				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8270C SIM	50	11/27/2018 22:19	91-57-6	2-Methylnaphthalene	1000	ug/Kg		480				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8270C SIM	50	11/27/2018 22:19	83-32-9	Acenaphthene	2900	ug/Kg	B	240			14	1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8270C SIM	50	11/27/2018 22:19	208-96-8	Acenaphthylene	590	ug/Kg		240				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8270C SIM	50	11/27/2018 22:19	120-12-7	Anthracene	2600	ug/Kg		240				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8270C SIM	50	11/27/2018 22:19	56-55-3	Benzo[a]anthracene	1200	ug/Kg		240				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8270C SIM	50	11/27/2018 22:19	50-32-8	Benzo[a]pyrene	740	ug/Kg		240				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8270C SIM	50	11/27/2018 22:19	205-99-2	Benzo[b]fluoranthene	600	ug/Kg		240				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8270C SIM	50	11/27/2018 22:19	191-24-2	Benzo[g,h,i]perylene	220	ug/Kg	J	240				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8270C SIM	50	11/27/2018 22:19	207-08-9	Benzo[k]fluoranthene	ND	ug/Kg		240				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8270C SIM	50	11/27/2018 22:19	218-01-9	Chrysene	2600	ug/Kg		240				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8270C SIM	50	11/27/2018 22:19	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		240				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8270C SIM	50	11/27/2018 22:19	206-44-0	Fluoranthene	1100	ug/Kg		240				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8270C SIM	50	11/27/2018 22:19	86-73-7	Fluorene	4000	ug/Kg		240				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8270C SIM	50	11/27/2018 22:19	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/Kg		240				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8270C SIM	50	11/27/2018 22:19	91-20-3	Naphthalene	930	ug/Kg		240				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8270C SIM	50	11/27/2018 22:19	85-01-8	Phenanthrene	9800	ug/Kg	B	240			14	1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8270C SIM	50	11/27/2018 22:19	129-00-0	Pyrene	4100	ug/Kg		240				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		8270C SIM	50	11/27/2018 22:19	1718-51-0	Terphenyl-d14	410	ug/Kg		240				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8270C SIM	1	11/27/2018 17:59	321-60-8	2-Fluorobiphenyl	350	ug/Kg		4.7				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8270C SIM	1	11/27/2018 17:59	91-57-6	2-Methylnaphthalene	96	ug/Kg		9.4				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8270C SIM	1	11/27/2018 17:59	83-32-9	Acenaphthene	130	ug/Kg	B	4.7			14	1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8270C SIM	1	11/27/2018 17:59	208-96-8	Acenaphthylene	17	ug/Kg		4.7				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8270C SIM	1	11/27/2018 17:59	120-12-7	Anthracene	66	ug/Kg		4.7				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8270C SIM	1	11/27/2018 17:59	56-55-3	Benzo[a]anthracene	36	ug/Kg		4.7				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8270C SIM	1	11/27/2018 17:59	50-32-8	Benzo[a]pyrene	36	ug/Kg		4.7				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8270C SIM	1	11/27/2018 17:59	205-99-2	Benzo[b]fluoranthene	51	ug/Kg		4.7				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8270C SIM	1	11/27/2018 17:59	191-24-2	Benzo[g,h,i]perylene	22	ug/Kg		4.7				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8270C SIM	1	11/27/2018 17:59	207-08-9	Benzo[k]fluoranthene	19	ug/Kg		4.7				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8270C SIM	1	11/27/2018 17:59	218-01-9	Chrysene	64	ug/Kg		4.7				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8270C SIM	1	11/27/2018 17:59	53-70-3	Dibenz(a,h)anthracene	5.5	ug/Kg		4.7				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8270C SIM	1	11/27/2018 17:59	206-44-0	Fluoranthene	180	ug/Kg		4.7				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8270C SIM	1	11/27/2018 17:59	86-73-7	Fluorene	88	ug/Kg		4.7				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8270C SIM	1	11/27/2018 17:59	193-39-5	Indeno[1,2,3-cd]pyrene	17	ug/Kg		4.7				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8270C SIM	1	11/27/2018 17:59	91-20-3	Naphthalene	500	ug/Kg		4.7				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8270C SIM	1	11/27/2018 17:59	85-01-8	Phenanthrene	250	ug/Kg	B	4.7			14	1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8270C SIM	1	11/27/2018 17:59	129-00-0	Pyrene	160	ug/Kg		4.7				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		8270C SIM	1	11/27/2018 17:59	1718-51-0	Terphenyl-d14	430	ug/Kg		4.7				1/17/2019
720-89864-5	DG-AF13S-0.5-1	Solid		11/21/2018 12:10		Moisture	1	11/30/2018 16:28		Percent Moisture	19.1	%		0.1				1/17/2019
720-89864-6	DG-AF13S-3.5-4	Solid		11/21/2018 12:10		Moisture	1	11/30/2018 16:28		Percent Moisture	18.6	%		0.1				1/17/2019
720-89864-7	DG-AF13S-7-7.5	Solid		11/21/2018 12:10		Moisture	1	11/30/2018 16:28		Percent Moisture	20.8	%		0.1				1/17/2019
720-89864-18	DG-AW7S-3.5-4	Solid		11/21/2018 13:10		6010B	10	12/6/2018 12:09	7440-36-0	Antimony	37	mg/Kg	F1	5	J-		4	1/17/2019
720-89864-18	DG-AW7S-3.5-4	Solid		11/21/2018 13:10		6010B	10	12/6/2018 12:09	7440-38-2	Arsenic	22	mg/Kg		10				1/17/2019
720-89864-18	DG-AW7S-3.5-4	Solid		11/21/2018 13:10		6010B	10	12/6/2018 12:09	7440-39-3	Barium	2300	mg/Kg	F2	5	J		8	1/17/2019
720-89864-18	DG-AW7S-3.5-4	Solid		11/21/2018 13:10		6010B	10	12/6/2018 12:09	7440-41-7	Beryllium	1.1	mg/Kg		1				1/17/2019
720-89864-18	DG-AW7S-3.5-4	Solid		11/21/2018 13:10		6010B	10	12/6/2018 12:09	7440-43-9	Cadmium	8.3	mg/Kg		1.3	J		8	1/17/2019
720-89864-18	DG-AW7S-3.5-4	Solid		11/21/2018 13:10		6010B	10	12/6/2018 12:09	7440-47-3	Chromium	75	mg/Kg	F1	5	J	4, 8		1/17/2019
720-89864-18	DG-AW7S-3.5-4	Solid		11/21/2018 13:10		6010B	10	12/6/2018 12:09	7440-48-4	Cobalt	10	mg/Kg		2	J		8	1/17/2019
720-89864-18	DG-AW7S-3.5-4	Solid		11/21/2018 13:10		6010B	10	12/6/2018 12:09	7440-50-8	Copper	2000	mg/Kg	F2	15			14	1/17/2019
720-89864-18	DG-AW7S-3.5-4	Solid		11/21/2018 13:10		6010B	10	12/6/2018 12:09	7439-92-1	Lead	7900	mg/Kg	B ^	5			14	1/17/2019
720-89864-18	DG-AW7S-3.5-4	Solid		11/21/2018 13:10		6010B	10	12/6/2018 12:09	7439-98-7	Molybdenum	1.4	mg/Kg	J	5				1/17/2019
720-89864-18	DG-AW7S-3.5-4	Solid		11/21/2018 13:10		6010B	10	12/6/2018 12:09	7440-02-0	Nickel	66	mg/Kg		5	J		8	1/17/2019
720-89864-18	DG-AW7S-3.5-4	Solid		11/21/2018 13:10		6010B	10	12/6/2018 12:09	7782-49-2	Selenium	ND	mg/Kg	F1	10	UJ		4	1/17/2019
720-89864-18	DG-AW7S-3.5-4	Solid		11/21/2018 13:10		6010B	10	12/6/2018 12:09	7440-22-4	Silver	13	mg/Kg	B	2.5			14	1/17/2019
720-89864-18	DG-AW7S-3.5-4	Solid		11/21/2018 13:10		6010B	10	12/6/2018 12:09	7440-28-0	Thallium	ND	mg/Kg		5				1/17/2019
720-89864-18	DG-AW7S-3.5-4	Solid		11/21/2018 13:10		6010B	10	12/6/2018 12:09	7440-62-2	Vanadium	42	mg/Kg	F1	5	J	4, 8		1/17/2019
720-89864-18	DG-AW7S-3.5-4	Solid		11/21/2018 13:10		6010B	10	12/6/2018 12:09	7440-66-6	Zinc	5400	mg/Kg	F2	15			14	1/17/2019
720-89864-18 MS	DG-AW7S-3.5-4	Solid	MS	11/21/2018 13:10		6010B	4	11/27/2018 16:13	7440-36-0	Antimony	68.5	mg/Kg	F1	2			14	1/17/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-89864-18 MS	DG-AW7S-3.5-4	Solid	MS	11/21/2018 13:10		6010B	4	11/27/2018 16:13	7440-38-2	Arsenic	71	mg/Kg		4				1/17/2019
720-89864-18 MS	DG-AW7S-3.5-4	Solid	MS	11/21/2018 13:10		6010B	4	11/27/2018 16:13	7440-39-3	Barium	2480	mg/Kg	4	2			14	1/17/2019
720-89864-18 MS	DG-AW7S-3.5-4	Solid	MS	11/21/2018 13:10		6010B	4	11/27/2018 16:13	7440-41-7	Beryllium	45.3	mg/Kg		0.4				1/17/2019
720-89864-18 MS	DG-AW7S-3.5-4	Solid	MS	11/21/2018 13:10		6010B	4	11/27/2018 16:13	7440-43-9	Cadmium	51.2	mg/Kg		0.5				1/17/2019
720-89864-18 MS	DG-AW7S-3.5-4	Solid	MS	11/21/2018 13:10		6010B	4	11/27/2018 16:13	7440-47-3	Chromium	117	mg/Kg		2				1/17/2019
720-89864-18 MS	DG-AW7S-3.5-4	Solid	MS	11/21/2018 13:10		6010B	4	11/27/2018 16:13	7440-48-4	Cobalt	55.7	mg/Kg		0.79				1/17/2019
720-89864-18 MS	DG-AW7S-3.5-4	Solid	MS	11/21/2018 13:10		6010B	4	11/27/2018 16:13	7440-50-8	Copper	2600	mg/Kg	4	5.9			14	1/17/2019
720-89864-18 MS	DG-AW7S-3.5-4	Solid	MS	11/21/2018 13:10		6010B	4	11/27/2018 16:13	7439-92-1	Lead	6490	mg/Kg	4	2			14	1/17/2019
720-89864-18 MS	DG-AW7S-3.5-4	Solid	MS	11/21/2018 13:10		6010B	4	11/27/2018 16:13	7439-98-7	Molybdenum	46.1	mg/Kg		2				1/17/2019
720-89864-18 MS	DG-AW7S-3.5-4	Solid	MS	11/21/2018 13:10		6010B	4	11/27/2018 16:13	7440-02-0	Nickel	105	mg/Kg		2				1/17/2019
720-89864-18 MS	DG-AW7S-3.5-4	Solid	MS	11/21/2018 13:10		6010B	4	11/27/2018 16:13	7782-49-2	Selenium	41.5	mg/Kg		4				1/17/2019
720-89864-18 MS	DG-AW7S-3.5-4	Solid	MS	11/21/2018 13:10		6010B	4	11/27/2018 16:13	7440-22-4	Silver	36.9	mg/Kg		0.99				1/17/2019
720-89864-18 MS	DG-AW7S-3.5-4	Solid	MS	11/21/2018 13:10		6010B	4	11/27/2018 16:13	7440-28-0	Thallium	39.3	mg/Kg		2				1/17/2019
720-89864-18 MS	DG-AW7S-3.5-4	Solid	MS	11/21/2018 13:10		6010B	4	11/27/2018 16:13	7440-62-2	Vanadium	83.4	mg/Kg		2				1/17/2019
720-89864-18 MS	DG-AW7S-3.5-4	Solid	MS	11/21/2018 13:10		6010B	4	11/27/2018 16:13	7440-66-6	Zinc	4760	mg/Kg	4	5.9			14	1/17/2019
720-89864-18 MS	DG-AW7S-3.5-4	Solid	MS	11/21/2018 13:10		6010B	10	12/6/2018 11:50	7440-36-0	Antimony	58.9	mg/Kg	F1	5			14	1/17/2019
720-89864-18 MS	DG-AW7S-3.5-4	Solid	MS	11/21/2018 13:10		6010B	10	12/6/2018 11:50	7440-38-2	Arsenic	70.6	mg/Kg		9.9				1/17/2019
720-89864-18 MS	DG-AW7S-3.5-4	Solid	MS	11/21/2018 13:10		6010B	10	12/6/2018 11:50	7440-39-3	Barium	2660	mg/Kg	4	5			14	1/17/2019
720-89864-18 MS	DG-AW7S-3.5-4	Solid	MS	11/21/2018 13:10		6010B	10	12/6/2018 11:50	7440-41-7	Beryllium	48.6	mg/Kg		0.99				1/17/2019
720-89864-18 MS	DG-AW7S-3.5-4	Solid	MS	11/21/2018 13:10		6010B	10	12/6/2018 11:50	7440-43-9	Cadmium	53.9	mg/Kg		1.2				1/17/2019
720-89864-18 MS	DG-AW7S-3.5-4	Solid	MS	11/21/2018 13:10		6010B	10	12/6/2018 11:50	7440-47-3	Chromium	123	mg/Kg		5				1/17/2019
720-89864-18 MS	DG-AW7S-3.5-4	Solid	MS	11/21/2018 13:10		6010B	10	12/6/2018 11:50	7440-48-4	Cobalt	58.1	mg/Kg		2				1/17/2019
720-89864-18 MS	DG-AW7S-3.5-4	Solid	MS	11/21/2018 13:10		6010B	10	12/6/2018 11:50	7440-50-8	Copper	2760	mg/Kg	4	15			14	1/17/2019
720-89864-18 MS	DG-AW7S-3.5-4	Solid	MS	11/21/2018 13:10		6010B	10	12/6/2018 11:50	7439-92-1	Lead	6900	mg/Kg	4	5			14	1/17/2019
720-89864-18 MS	DG-AW7S-3.5-4	Solid	MS	11/21/2018 13:10		6010B	10	12/6/2018 11:50	7439-98-7	Molybdenum	45.2	mg/Kg		5				1/17/2019
720-89864-18 MS	DG-AW7S-3.5-4	Solid	MS	11/21/2018 13:10		6010B	10	12/6/2018 11:50	7440-02-0	Nickel	112	mg/Kg		5				1/17/2019
720-89864-18 MS	DG-AW7S-3.5-4	Solid	MS	11/21/2018 13:10		6010B	10	12/6/2018 11:50	7782-49-2	Selenium	42.6	mg/Kg		9.9				1/17/2019
720-89864-18 MS	DG-AW7S-3.5-4	Solid	MS	11/21/2018 13:10		6010B	10	12/6/2018 11:50	7440-22-4	Silver	38	mg/Kg		2.5				1/17/2019
720-89864-18 MS	DG-AW7S-3.5-4	Solid	MS	11/21/2018 13:10		6010B	10	12/6/2018 11:50	7440-28-0	Thallium	42.7	mg/Kg		5				1/17/2019
720-89864-18 MS	DG-AW7S-3.5-4	Solid	MS	11/21/2018 13:10		6010B	10	12/6/2018 11:50	7440-62-2	Vanadium	89.3	mg/Kg		5				1/17/2019
720-89864-18 MS	DG-AW7S-3.5-4	Solid	MS	11/21/2018 13:10		6010B	10	12/6/2018 11:50	7440-66-6	Zinc	5380	mg/Kg	4	15			14	1/17/2019
720-89864-18 MSD	DG-AW7S-3.5-4	Solid	MSD	11/21/2018 13:10		6010B	4	11/27/2018 16:18	7440-36-0	Antimony	59.2	mg/Kg	F1	2			14	1/17/2019
720-89864-18 MSD	DG-AW7S-3.5-4	Solid	MSD	11/21/2018 13:10		6010B	4	11/27/2018 16:18	7440-38-2	Arsenic	66.5	mg/Kg		4				1/17/2019
720-89864-18 MSD	DG-AW7S-3.5-4	Solid	MSD	11/21/2018 13:10		6010B	4	11/27/2018 16:18	7440-39-3	Barium	1890	mg/Kg	4 F2	2			14	1/17/2019
720-89864-18 MSD	DG-AW7S-3.5-4	Solid	MSD	11/21/2018 13:10		6010B	4	11/27/2018 16:18	7440-41-7	Beryllium	47	mg/Kg		0.4				1/17/2019
720-89864-18 MSD	DG-AW7S-3.5-4	Solid	MSD	11/21/2018 13:10		6010B	4	11/27/2018 16:18	7440-43-9	Cadmium	50.4	mg/Kg		0.5				1/17/2019
720-89864-18 MSD	DG-AW7S-3.5-4	Solid	MSD	11/21/2018 13:10		6010B	4	11/27/2018 16:18	7440-47-3	Chromium	102	mg/Kg	F1	2			14	1/17/2019
720-89864-18 MSD	DG-AW7S-3.5-4	Solid	MSD	11/21/2018 13:10		6010B	4	11/27/2018 16:18	7440-48-4	Cobalt	55.8	mg/Kg		0.8				1/17/2019
720-89864-18 MSD	DG-AW7S-3.5-4	Solid	MSD	11/21/2018 13:10		6010B	4	11/27/2018 16:18	7440-50-8	Copper	1710	mg/Kg	4 F2	6			14	1/17/2019
720-89864-18 MSD	DG-AW7S-3.5-4	Solid	MSD	11/21/2018 13:10		6010B	4	11/27/2018 16:18	7439-92-1	Lead	5730	mg/Kg	4	2			14	1/17/2019
720-89864-18 MSD	DG-AW7S-3.5-4	Solid	MSD	11/21/2018 13:10		6010B	4	11/27/2018 16:18	7439-98-7	Molybdenum	46.7	mg/Kg		2				1/17/2019
720-89864-18 MSD	DG-AW7S-3.5-4	Solid	MSD	11/21/2018 13:10		6010B	4	11/27/2018 16:18	7440-02-0	Nickel	98	mg/Kg	F1	2			14	1/17/2019
720-89864-18 MSD	DG-AW7S-3.5-4	Solid	MSD	11/21/2018 13:10		6010B	4	11/27/2018 16:18	7782-49-2	Selenium	40.9	mg/Kg		4				1/17/2019
720-89864-18 MSD	DG-AW7S-3.5-4	Solid	MSD	11/21/2018 13:10		6010B	4	11/27/2018 16:18	7440-22-4	Silver	32.9	mg/Kg		1				1/17/2019
720-89864-18 MSD	DG-AW7S-3.5-4	Solid	MSD	11/21/2018 13:10		6010B	4	11/27/2018 16:18	7440-28-0	Thallium	42.5	mg/Kg		2				1/17/2019
720-89864-18 MSD	DG-AW7S-3.5-4	Solid	MSD	11/21/2018 13:10		6010B	4	11/27/2018 16:18	7440-62-2	Vanadium	75.3	mg/Kg	F1	2			14	1/17/2019
720-89864-18 MSD	DG-AW7S-3.5-4	Solid	MSD	11/21/2018 13:10		6010B	4	11/27/2018 16:18	7440-66-6	Zinc	3320	mg/Kg	4 F2	6			14	1/17/2019
720-89864-18 MSD	DG-AW7S-3.5-4	Solid	MSD	11/21/2018 13:10		6010B	10	12/6/2018 11:55	7440-36-0	Antimony	55.2	mg/Kg	F1	5			14	1/17/2019
720-89864-18 MSD	DG-AW7S-3.5-4	Solid	MSD	11/21/2018 13:10		6010B	10	12/6/2018 11:55	7440-38-2	Arsenic	63.2	mg/Kg		10				1/17/2019
720-89864-18 MSD	DG-AW7S-3.5-4	Solid	MSD	11/21/2018 13:10		6010B	10	12/6/2018 11:55	7440-39-3	Barium	1930	mg/Kg	4 F2	5			14	1/17/2019
720-89864-18 MSD	DG-AW7S-3.5-4	Solid	MSD	11/21/2018 13:10		6010B	10	12/6/2018 11:55	7440-41-7	Beryllium	49.4	mg/Kg		1				1/17/2019
720-89864-18 MSD	DG-AW7S-3.5-4	Solid	MSD	11/21/2018 13:10		6010B	10	12/6/2018 11:55	7440-43-9	Cadmium	54	mg/Kg		1.3				1/17/2019
720-89864-18 MSD	DG-AW7S-3.5-4	Solid	MSD	11/21/2018 13:10		6010B	10	12/6/2018 11:55	7440-47-3	Chromium	108	mg/Kg	F1	5			14	1/17/2019
720-89864-18 MSD	DG-AW7S-3.5-4	Solid	MSD	11/21/2018 13:10		6010B	10	12/6/2018 11:55	7440-48-4	Cobalt	59.6	mg/Kg		2				1/17/2019
720-89864-18 MSD	DG-AW7S-3.5-4	Solid	MSD	11/21/2018 13:10		6010B	10	12/6/2018 11:55	7440-50-8	Copper	1730	mg/Kg	4 F2	15			14	1/17/2019
720-89864-18 MSD	DG-AW7S-3.5-4	Solid	MSD	11/21/2018 13:10		6010B	10	12/6/2018 11:55	7439-92-1	Lead	6210	mg/Kg	4	5			14	1/17/2019
720-89864-18 MSD	DG-AW7S-3.5-4	Solid	MSD	11/21/2018 13:10		6010B	10	12/6/2018 11:55	7439-98-7	Molybdenum	44.8	mg/Kg		5				1/17/2019
720-89864-18 MSD	DG-AW7S-3.5-4	Solid	MSD	11/21/2018 13:10		6010B	10	12/6/2018 11:55	7440-02-0	Nickel	104	mg/Kg		5				1/17/2019
720-89864-18 MSD	DG-AW7S-3.5-4	Solid	MSD	11/21/2018 13:10		6010B	10	12/6/2018 11:55	7782-49-2	Selenium	34.7	mg/Kg	F1	10			14	1/17/2019
720-89864-18 MSD	DG-AW7S-3.5-4	Solid	MSD	11/21/2018 13:10		6010B	10	12/6/2018 11:55	7440-22-4	Silver	33.2	mg/Kg		2.5				1/17/2019
720-89864-18 MSD	DG-AW7S-3.5-4	Solid	MSD	11/21/2018 13:10		6010B	10	12/6/2018 11:55	7440-28-0	Thallium	43.3	mg/Kg		5				1/17/2019
720-89864-18 MSD	DG-AW7S-3.5-4	Solid	MSD	11/21/2018 13:10		6010B	10	12/6/2018 11:55	7440-62-2	Vanadium	78.6	mg/Kg	F1	5			14	1/17/2019
720-89864-18 MSD	DG-AW7S-3.5-4	Solid	MSD	11/21/2018 13:10		6010B	10	12/6/2018 11:55	7440-66-6	Zinc	3660	mg/Kg	4 F2	15			14	1/17/2019
720-89864-19	DG-AW7S-0.5-1	Solid		11/21/2018 13:10		6010B	10	12/6/2018 12:13	7440-36-0	Antimony	35	mg/Kg		4.1				1/17/2019
720-89864-19	DG-AW7S-0.5-1	Solid		11/21/2018 13:10		6010B	10	12/6/2018 12:13	7440-38-2	Arsenic	35	mg/Kg		8.2				1/17/2019
720-89864-19	DG-AW7S-0.5-1	Solid		11/21/2018 13:10		6010B	10	12/6/2018 12:13	7440-39-3	Barium	1500	mg/Kg		4.1				1/17/2019
720-89864-19	DG-AW7S-0.5-1	Solid		11/21/2018 13:10		6010B	10	12/6/2018 12:13	7440-41-7	Beryllium	0.53	mg/Kg	J	0.82				1/17/2019
720-89864-19	DG-AW7S-0.5-1	Solid		11/21/2018 13:10		6010B	10	12/6/2018 12:13	7440-43-9	Cadmium	5	mg/Kg		1				1/17/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-89864-19	DG-AW7S-0.5-1	Solid		11/21/2018 13:10		6010B	10	12/6/2018 12:13	7440-47-3	Chromium	150	mg/Kg		4.1				1/17/2019
720-89864-19	DG-AW7S-0.5-1	Solid		11/21/2018 13:10		6010B	10	12/6/2018 12:13	7440-48-4	Cobalt	15	mg/Kg		1.6				1/17/2019
720-89864-19	DG-AW7S-0.5-1	Solid		11/21/2018 13:10		6010B	10	12/6/2018 12:13	7440-50-8	Copper	4700	mg/Kg		12				1/17/2019
720-89864-19	DG-AW7S-0.5-1	Solid		11/21/2018 13:10		6010B	10	12/6/2018 12:13	7439-92-1	Lead	4900	mg/Kg	B ^	4.1			14	1/17/2019
720-89864-19	DG-AW7S-0.5-1	Solid		11/21/2018 13:10		6010B	10	12/6/2018 12:13	7439-98-7	Molybdenum	0.59	mg/Kg	J	4.1				1/17/2019
720-89864-19	DG-AW7S-0.5-1	Solid		11/21/2018 13:10		6010B	10	12/6/2018 12:13	7440-02-0	Nickel	130	mg/Kg		4.1				1/17/2019
720-89864-19	DG-AW7S-0.5-1	Solid		11/21/2018 13:10		6010B	10	12/6/2018 12:13	7782-49-2	Selenium	ND	mg/Kg		8.2				1/17/2019
720-89864-19	DG-AW7S-0.5-1	Solid		11/21/2018 13:10		6010B	10	12/6/2018 12:13	7440-22-4	Silver	7.4	mg/Kg	B	2			14	1/17/2019
720-89864-19	DG-AW7S-0.5-1	Solid		11/21/2018 13:10		6010B	10	12/6/2018 12:13	7440-28-0	Thallium	1.6	mg/Kg	J	4.1				1/17/2019
720-89864-19	DG-AW7S-0.5-1	Solid		11/21/2018 13:10		6010B	10	12/6/2018 12:13	7440-62-2	Vanadium	33	mg/Kg		4.1				1/17/2019
720-89864-19	DG-AW7S-0.5-1	Solid		11/21/2018 13:10		6010B	10	12/6/2018 12:13	7440-66-6	Zinc	3600	mg/Kg		12				1/17/2019
720-89864-18	DG-AW7S-3.5-4	Solid		11/21/2018 13:10		7471A	1	11/27/2018 12:01	7439-97-6	Mercury	0.62	mg/Kg		0.016				1/17/2019
720-89864-19	DG-AW7S-0.5-1	Solid		11/21/2018 13:10		7471A	2	11/27/2018 12:22	7439-97-6	Mercury	1.4	mg/Kg		0.03				1/17/2019
720-89864-18	DG-AW7S-3.5-4	Solid		11/21/2018 13:10		Moisture	1	11/30/2018 16:28		Percent Moisture	24.3	%		0.1				1/17/2019
720-89864-19	DG-AW7S-0.5-1	Solid		11/21/2018 13:10		Moisture	1	12/3/2018 14:36		Percent Moisture	13.5	%		0.1				1/17/2019
720-89864-10	DG-AL3S-0.5-1	Solid		11/21/2018 14:35		6010B	4	11/26/2018 16:28	7440-36-0	Antimony	2.4	mg/Kg		1.5				1/17/2019
720-89864-10	DG-AL3S-0.5-1	Solid		11/21/2018 14:35		6010B	4	11/26/2018 16:28	7440-38-2	Arsenic	11	mg/Kg		3.1				1/17/2019
720-89864-10	DG-AL3S-0.5-1	Solid		11/21/2018 14:35		6010B	4	11/26/2018 16:28	7440-39-3	Barium	76	mg/Kg		1.5				1/17/2019
720-89864-10	DG-AL3S-0.5-1	Solid		11/21/2018 14:35		6010B	4	11/26/2018 16:28	7440-41-7	Beryllium	ND	mg/Kg		0.31				1/17/2019
720-89864-10	DG-AL3S-0.5-1	Solid		11/21/2018 14:35		6010B	4	11/26/2018 16:28	7440-43-9	Cadmium	0.92	mg/Kg		0.38				1/17/2019
720-89864-10	DG-AL3S-0.5-1	Solid		11/21/2018 14:35		6010B	4	11/26/2018 16:28	7440-47-3	Chromium	9.5	mg/Kg		1.5				1/17/2019
720-89864-10	DG-AL3S-0.5-1	Solid		11/21/2018 14:35		6010B	4	11/26/2018 16:28	7440-48-4	Cobalt	7.5	mg/Kg		0.61				1/17/2019
720-89864-10	DG-AL3S-0.5-1	Solid		11/21/2018 14:35		6010B	4	11/26/2018 16:28	7440-50-8	Copper	160	mg/Kg		4.6				1/17/2019
720-89864-10	DG-AL3S-0.5-1	Solid		11/21/2018 14:35		6010B	4	11/26/2018 16:28	7439-92-1	Lead	420	mg/Kg		1.5				1/17/2019
720-89864-10	DG-AL3S-0.5-1	Solid		11/21/2018 14:35		6010B	4	11/26/2018 16:28	7439-98-7	Molybdenum	0.52	mg/Kg	J	1.5				1/17/2019
720-89864-10	DG-AL3S-0.5-1	Solid		11/21/2018 14:35		6010B	4	11/26/2018 16:28	7440-02-0	Nickel	9.3	mg/Kg		1.5				1/17/2019
720-89864-10	DG-AL3S-0.5-1	Solid		11/21/2018 14:35		6010B	4	11/26/2018 16:28	7782-49-2	Selenium	ND	mg/Kg		3.1				1/17/2019
720-89864-10	DG-AL3S-0.5-1	Solid		11/21/2018 14:35		6010B	4	11/26/2018 16:28	7440-22-4	Silver	0.91	mg/Kg	B	0.76			14	1/17/2019
720-89864-10	DG-AL3S-0.5-1	Solid		11/21/2018 14:35		6010B	4	11/26/2018 16:28	7440-28-0	Thallium	ND	mg/Kg		1.5				1/17/2019
720-89864-10	DG-AL3S-0.5-1	Solid		11/21/2018 14:35		6010B	4	11/26/2018 16:28	7440-62-2	Vanadium	75	mg/Kg		1.5				1/17/2019
720-89864-10	DG-AL3S-0.5-1	Solid		11/21/2018 14:35		6010B	4	11/26/2018 16:28	7440-66-6	Zinc	240	mg/Kg		4.6				1/17/2019
720-89864-11	DG-AL3S-3.5-4	Solid		11/21/2018 14:35		6010B	4	11/26/2018 16:33	7440-36-0	Antimony	4.1	mg/Kg		1.4		J	7	1/17/2019
720-89864-11	DG-AL3S-3.5-4	Solid		11/21/2018 14:35		6010B	4	11/26/2018 16:33	7440-38-2	Arsenic	310	mg/Kg		2.9		J	7	1/17/2019
720-89864-11	DG-AL3S-3.5-4	Solid		11/21/2018 14:35		6010B	4	11/26/2018 16:33	7440-39-3	Barium	39	mg/Kg		1.4				1/17/2019
720-89864-11	DG-AL3S-3.5-4	Solid		11/21/2018 14:35		6010B	4	11/26/2018 16:33	7440-41-7	Beryllium	ND	mg/Kg		0.29				1/17/2019
720-89864-11	DG-AL3S-3.5-4	Solid		11/21/2018 14:35		6010B	4	11/26/2018 16:33	7440-43-9	Cadmium	0.46	mg/Kg		0.36		J	7	1/17/2019
720-89864-11	DG-AL3S-3.5-4	Solid		11/21/2018 14:35		6010B	4	11/26/2018 16:33	7440-47-3	Chromium	11	mg/Kg		1.4				1/17/2019
720-89864-11	DG-AL3S-3.5-4	Solid		11/21/2018 14:35		6010B	4	11/26/2018 16:33	7440-48-4	Cobalt	9.5	mg/Kg		0.58				1/17/2019
720-89864-11	DG-AL3S-3.5-4	Solid		11/21/2018 14:35		6010B	4	11/26/2018 16:33	7440-50-8	Copper	120	mg/Kg		4.3				1/17/2019
720-89864-11	DG-AL3S-3.5-4	Solid		11/21/2018 14:35		6010B	4	11/26/2018 16:33	7439-92-1	Lead	200	mg/Kg		1.4		J	7	1/17/2019
720-89864-11	DG-AL3S-3.5-4	Solid		11/21/2018 14:35		6010B	4	11/26/2018 16:33	7439-98-7	Molybdenum	ND	mg/Kg		1.4		UJ	7	1/17/2019
720-89864-11	DG-AL3S-3.5-4	Solid		11/21/2018 14:35		6010B	4	11/26/2018 16:33	7440-02-0	Nickel	15	mg/Kg		1.4		J	7	1/17/2019
720-89864-11	DG-AL3S-3.5-4	Solid		11/21/2018 14:35		6010B	4	11/26/2018 16:33	7782-49-2	Selenium	ND	mg/Kg		2.9				1/17/2019
720-89864-11	DG-AL3S-3.5-4	Solid		11/21/2018 14:35		6010B	4	11/26/2018 16:33	7440-22-4	Silver	0.95	mg/Kg	B	0.72		J	7	1/17/2019
720-89864-11	DG-AL3S-3.5-4	Solid		11/21/2018 14:35		6010B	4	11/26/2018 16:33	7440-28-0	Thallium	ND	mg/Kg		1.4				1/17/2019
720-89864-11	DG-AL3S-3.5-4	Solid		11/21/2018 14:35		6010B	4	11/26/2018 16:33	7440-62-2	Vanadium	79	mg/Kg		1.4				1/17/2019
720-89864-11	DG-AL3S-3.5-4	Solid		11/21/2018 14:35		6010B	4	11/26/2018 16:33	7440-66-6	Zinc	130	mg/Kg		4.3		J	7	1/17/2019
720-89864-10	DG-AL3S-0.5-1	Solid		11/21/2018 14:35		7471A	1	11/28/2018 11:47	7439-97-6	Mercury	0.35	mg/Kg		0.015				1/17/2019
720-89864-11	DG-AL3S-3.5-4	Solid		11/21/2018 14:35		7471A	1	11/28/2018 11:49	7439-97-6	Mercury	0.089	mg/Kg		0.015				1/17/2019
720-89864-10	DG-AL3S-0.5-1	Solid		11/21/2018 14:35		Moisture	1	11/30/2018 16:28		Percent Moisture	19.2	%		0.1				1/17/2019
720-89864-11	DG-AL3S-3.5-4	Solid		11/21/2018 14:35		Moisture	1	11/30/2018 16:28		Percent Moisture	17.7	%		0.1				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		6010B	4	11/26/2018 16:38	7440-36-0	Antimony	0.69	mg/Kg	J	1.7				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		6010B	4	11/26/2018 16:38	7440-38-2	Arsenic	42	mg/Kg		3.3				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		6010B	4	11/26/2018 16:38	7440-39-3	Barium	53	mg/Kg		1.7				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		6010B	4	11/26/2018 16:38	7440-41-7	Beryllium	ND	mg/Kg		0.33				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		6010B	4	11/26/2018 16:38	7440-43-9	Cadmium	0.1	mg/Kg	J	0.42				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		6010B	4	11/26/2018 16:38	7440-47-3	Chromium	23	mg/Kg		1.7				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		6010B	4	11/26/2018 16:38	7440-48-4	Cobalt	10	mg/Kg		0.67				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		6010B	4	11/26/2018 16:38	7440-50-8	Copper	81	mg/Kg		5				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		6010B	4	11/26/2018 16:38	7439-92-1	Lead	59	mg/Kg		1.7				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		6010B	4	11/26/2018 16:38	7439-98-7	Molybdenum	ND	mg/Kg		1.7				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		6010B	4	11/26/2018 16:38	7440-02-0	Nickel	14	mg/Kg		1.7				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		6010B	4	11/26/2018 16:38	7782-49-2	Selenium	ND	mg/Kg		3.3				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		6010B	4	11/26/2018 16:38	7440-22-4	Silver	0.6	mg/Kg	J B	0.83	0.83	U	3	1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		6010B	4	11/26/2018 16:38	7440-28-0	Thallium	ND	mg/Kg		1.7				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		6010B	4	11/26/2018 16:38	7440-62-2	Vanadium	92	mg/Kg		1.7				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		6010B	4	11/26/2018 16:38	7440-66-6	Zinc	66	mg/Kg		5				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		6010B	4	11/26/2018 16:42	7440-36-0	Antimony	2.6	mg/Kg		2				1/17/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		6010B	4	11/26/2018 16:42	7440-38-2	Arsenic	55	mg/Kg		4				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		6010B	4	11/26/2018 16:42	7440-39-3	Barium	92	mg/Kg		2				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		6010B	4	11/26/2018 16:42	7440-41-7	Beryllium	0.16	mg/Kg	J	0.4				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		6010B	4	11/26/2018 16:42	7440-43-9	Cadmium	0.085	mg/Kg	J	0.5				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		6010B	4	11/26/2018 16:42	7440-47-3	Chromium	120	mg/Kg		2				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		6010B	4	11/26/2018 16:42	7440-48-4	Cobalt	17	mg/Kg		0.8				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		6010B	4	11/26/2018 16:42	7440-50-8	Copper	31	mg/Kg		6				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		6010B	4	11/26/2018 16:42	7439-92-1	Lead	4.5	mg/Kg		2				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		6010B	4	11/26/2018 16:42	7439-98-7	Molybdenum	ND	mg/Kg		2				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		6010B	4	11/26/2018 16:42	7440-02-0	Nickel	140	mg/Kg		2				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		6010B	4	11/26/2018 16:42	7782-49-2	Selenium	ND	mg/Kg		4				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		6010B	4	11/26/2018 16:42	7440-22-4	Silver	0.65	mg/Kg	J B	1	1	U	3	1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		6010B	4	11/26/2018 16:42	7440-28-0	Thallium	ND	mg/Kg		2				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		6010B	4	11/26/2018 16:42	7440-62-2	Vanadium	70	mg/Kg		2				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		6010B	4	11/26/2018 16:42	7440-66-6	Zinc	49	mg/Kg		6				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		7471A	1	11/28/2018 11:52	7439-97-6	Mercury	0.07	mg/Kg		0.015				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		7471A	50	11/28/2018 12:18	7439-97-6	Mercury	12	mg/Kg		0.77				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8015B	1	11/27/2018 22:39		Diesel Range Organics [C10-C28]	15	mg/Kg	B	2			14	1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8015B	1	11/27/2018 22:39		Motor Oil Range Organics [C24-C36]	43	mg/Kg	J	49				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8015B	1	11/27/2018 22:39	92-94-4	p-Terphenyl	3.4	mg/Kg						1/17/2019
720-89864-12 MS	DG-P1S-0.5-1	Solid	MS	11/21/2018 15:10		8015B	1	11/28/2018 0:17		Diesel Range Organics [C10-C28]	165	mg/Kg		1.9				1/17/2019
720-89864-12 MS	DG-P1S-0.5-1	Solid	MS	11/21/2018 15:10		8015B	1	11/28/2018 0:17	92-94-4	p-Terphenyl	3.83	mg/Kg						1/17/2019
720-89864-12 MSD	DG-P1S-0.5-1	Solid	MSD	11/21/2018 15:10		8015B	1	11/27/2018 23:52		Diesel Range Organics [C10-C28]	198	mg/Kg		2				1/17/2019
720-89864-12 MSD	DG-P1S-0.5-1	Solid	MSD	11/21/2018 15:10		8015B	1	11/27/2018 23:52	92-94-4	p-Terphenyl	3.93	mg/Kg						1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8015B	1	11/28/2018 14:35		Diesel Range Organics [C10-C28]	3.5	mg/Kg	B	2			14	1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8015B	1	11/28/2018 14:35		Motor Oil Range Organics [C24-C36]	10	mg/Kg	J	50				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8015B	1	11/28/2018 14:35	92-94-4	p-Terphenyl	3.5	mg/Kg						1/17/2019
720-89864-13 MS	DG-P1S-3.5-4	Solid	MS	11/21/2018 15:10		8015B	1	11/28/2018 13:46		Diesel Range Organics [C10-C28]	156	mg/Kg		2				1/17/2019
720-89864-13 MS	DG-P1S-3.5-4	Solid	MS	11/21/2018 15:10		8015B	1	11/28/2018 13:46	92-94-4	p-Terphenyl	3.91	mg/Kg						1/17/2019
720-89864-13 MSD	DG-P1S-3.5-4	Solid	MSD	11/21/2018 15:10		8015B	1	11/28/2018 14:10		Diesel Range Organics [C10-C28]	162	mg/Kg		2				1/17/2019
720-89864-13 MSD	DG-P1S-3.5-4	Solid	MSD	11/21/2018 15:10		8015B	1	11/28/2018 14:10	92-94-4	p-Terphenyl	4.19	mg/Kg						1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8081A	1	11/29/2018 13:32	72-54-8	4,4'-DDD	ND	ug/Kg		1.9				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8081A	1	11/29/2018 13:32	72-55-9	4,4'-DDE	ND	ug/Kg		1.9				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8081A	1	11/29/2018 13:32	50-29-3	4,4'-DDT	ND	ug/Kg		1.9				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8081A	1	11/29/2018 13:32	309-00-2	Aldrin	ND	ug/Kg		1.9				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8081A	1	11/29/2018 13:32	319-84-6	alpha-BHC	ND	ug/Kg		1.9				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8081A	1	11/29/2018 13:32	319-85-7	beta-BHC	ND	ug/Kg		1.9				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8081A	1	11/29/2018 13:32	12789-03-6	Chlordane (technical)	ND	ug/Kg		38				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8081A	1	11/29/2018 13:32	5103-71-9	cis-Chlordane	ND	ug/Kg		1.9				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8081A	1	11/29/2018 13:32	2051-24-3	DCB Decachlorobiphenyl	12	ug/Kg		1.9				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8081A	1	11/29/2018 13:32	319-86-8	delta-BHC	ND	ug/Kg		1.9				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8081A	1	11/29/2018 13:32	60-57-1	Dieldrin	ND	ug/Kg		1.9				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8081A	1	11/29/2018 13:32	959-98-8	Endosulfan I	ND	ug/Kg		1.9				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8081A	1	11/29/2018 13:32	33213-65-9	Endosulfan II	ND	ug/Kg		1.9				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8081A	1	11/29/2018 13:32	1031-07-8	Endosulfan sulfate	ND	ug/Kg		1.9				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8081A	1	11/29/2018 13:32	72-20-8	Endrin	ND	ug/Kg		1.9				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8081A	1	11/29/2018 13:32	7421-93-4	Endrin aldehyde	ND	ug/Kg		1.9				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8081A	1	11/29/2018 13:32	53494-70-5	Endrin ketone	ND	ug/Kg		1.9				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8081A	1	11/29/2018 13:32	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		1.9				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8081A	1	11/29/2018 13:32	76-44-8	Heptachlor	ND	ug/Kg		1.9				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8081A	1	11/29/2018 13:32	1024-57-3	Heptachlor epoxide	ND	ug/Kg		1.9				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8081A	1	11/29/2018 13:32	72-43-5	Methoxychlor	ND	ug/Kg		1.9				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8081A	1	11/29/2018 13:32	877-09-8	Tetrachloro-m-xylene	14	ug/Kg		1.9				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8081A	1	11/29/2018 13:32	8001-35-2	Toxaphene	ND	ug/Kg		38				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8081A	1	11/29/2018 13:32	5103-74-2	trans-Chlordane	ND	ug/Kg		1.9				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8081A	1	11/29/2018 9:13	72-54-8	4,4'-DDD	ND	ug/Kg		1.9				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8081A	1	11/29/2018 9:13	72-55-9	4,4'-DDE	ND	ug/Kg		1.9				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8081A	1	11/29/2018 9:13	50-29-3	4,4'-DDT	ND	ug/Kg		1.9				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8081A	1	11/29/2018 9:13	309-00-2	Aldrin	ND	ug/Kg		1.9				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8081A	1	11/29/2018 9:13	319-84-6	alpha-BHC	ND	ug/Kg		1.9				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8081A	1	11/29/2018 9:13	319-85-7	beta-BHC	ND	ug/Kg		1.9				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8081A	1	11/29/2018 9:13	12789-03-6	Chlordane (technical)	ND	ug/Kg		38				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8081A	1	11/29/2018 9:13	5103-71-9	cis-Chlordane	ND	ug/Kg		1.9				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8081A	1	11/29/2018 9:13	2051-24-3	DCB Decachlorobiphenyl	16	ug/Kg		1.9				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8081A	1	11/29/2018 9:13	319-86-8	delta-BHC	ND	ug/Kg		1.9				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8081A	1	11/29/2018 9:13	60-57-1	Dieldrin	ND	ug/Kg		1.9				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8081A	1	11/29/2018 9:13	959-98-8	Endosulfan I	ND	ug/Kg		1.9				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8081A	1	11/29/2018 9:13	33213-65-9	Endosulfan II	ND	ug/Kg		1.9				1/17/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8081A	1	11/29/2018 9:13	1031-07-8	Endosulfan sulfate	ND	ug/Kg		1.9				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8081A	1	11/29/2018 9:13	72-20-8	Endrin	ND	ug/Kg		1.9				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8081A	1	11/29/2018 9:13	7421-93-4	Endrin aldehyde	ND	ug/Kg		1.9				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8081A	1	11/29/2018 9:13	53494-70-5	Endrin ketone	ND	ug/Kg		1.9				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8081A	1	11/29/2018 9:13	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		1.9				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8081A	1	11/29/2018 9:13	76-44-8	Heptachlor	ND	ug/Kg		1.9				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8081A	1	11/29/2018 9:13	1024-57-3	Heptachlor epoxide	ND	ug/Kg		1.9				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8081A	1	11/29/2018 9:13	72-43-5	Methoxychlor	ND	ug/Kg		1.9				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8081A	1	11/29/2018 9:13	877-09-8	Tetrachloro-m-xylene	14	ug/Kg		1.9				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8081A	1	11/29/2018 9:13	8001-35-2	Toxaphene	ND	ug/Kg		38				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8081A	1	11/29/2018 9:13	5103-74-2	trans-Chlordane	ND	ug/Kg		1.9				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8082	1	11/29/2018 15:17	12674-11-2	Aroclor 1016	ND	ug/Kg		50				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8082	1	11/29/2018 15:17	11104-28-2	Aroclor 1221	ND	ug/Kg		50				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8082	1	11/29/2018 15:17	11141-16-5	Aroclor 1232	ND	ug/Kg		50				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8082	1	11/29/2018 15:17	53469-21-9	Aroclor 1242	ND	ug/Kg		50				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8082	1	11/29/2018 15:17	12672-29-6	Aroclor 1248	ND	ug/Kg		50				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8082	1	11/29/2018 15:17	11097-69-1	Aroclor 1254	ND	ug/Kg		50				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8082	1	11/29/2018 15:17	11096-82-5	Aroclor 1260	ND	ug/Kg		50				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8082	1	11/29/2018 15:17	2051-24-3	DCB Decachlorobiphenyl (Surr)	10	ug/Kg						1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8082	1	11/29/2018 14:19	12674-11-2	Aroclor 1016	ND	ug/Kg		50				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8082	1	11/29/2018 14:19	11104-28-2	Aroclor 1221	ND	ug/Kg		50				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8082	1	11/29/2018 14:19	11141-16-5	Aroclor 1232	ND	ug/Kg		50				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8082	1	11/29/2018 14:19	53469-21-9	Aroclor 1242	ND	ug/Kg		50				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8082	1	11/29/2018 14:19	12672-29-6	Aroclor 1248	ND	ug/Kg		50				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8082	1	11/29/2018 14:19	11097-69-1	Aroclor 1254	ND	ug/Kg		50				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8082	1	11/29/2018 14:19	11096-82-5	Aroclor 1260	ND	ug/Kg		50				1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8082	1	11/29/2018 14:19	2051-24-3	DCB Decachlorobiphenyl (Surr)	9	ug/Kg						1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8270C SIM	1	11/27/2018 17:11	321-60-8	2-Fluorobiphenyl	490	ug/Kg		4.8				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8270C SIM	1	11/27/2018 17:11	91-57-6	2-Methylnaphthalene	16	ug/Kg		9.6				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8270C SIM	1	11/27/2018 17:11	83-32-9	Acenaphthene	15	ug/Kg	B	4.8			14	1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8270C SIM	1	11/27/2018 17:11	208-96-8	Acenaphthylene	43	ug/Kg		4.8				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8270C SIM	1	11/27/2018 17:11	120-12-7	Anthracene	45	ug/Kg		4.8				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8270C SIM	1	11/27/2018 17:11	56-55-3	Benzo[a]anthracene	120	ug/Kg	F1	4.8		J	4	1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8270C SIM	1	11/27/2018 17:11	50-32-8	Benzo[a]pyrene	180	ug/Kg	F1	4.8		J	4	1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8270C SIM	1	11/27/2018 17:11	205-99-2	Benzo[b]fluoranthene	170	ug/Kg		4.8				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8270C SIM	1	11/27/2018 17:11	191-24-2	Benzo[g,h,i]perylene	110	ug/Kg		4.8				1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8270C SIM	1	11/27/2018 17:11	207-08-9	Benzo[k]fluoranthene	64	ug/Kg		4.8				1/17/2019
720-89864-12 MS	DG-P1S-0.5-1	Solid	MS	11/21/2018 15:10		8270C SIM	1	11/27/2018 16:23	321-60-8	2-Fluorobiphenyl	481	ug/Kg		4.9				1/17/2019
720-89864-12 MS	DG-P1S-0.5-1	Solid	MS	11/21/2018 15:10		8270C SIM	1	11/27/2018 16:23	91-57-6	2-Methylnaphthalene	491	ug/Kg		9.8				1/17/2019
720-89864-12 MS	DG-P1S-0.5-1	Solid	MS	11/21/2018 15:10		8270C SIM	1	11/27/2018 16:23	83-32-9	Acenaphthene	528	ug/Kg		4.9				1/17/2019
720-89864-12 MS	DG-P1S-0.5-1	Solid	MS	11/21/2018 15:10		8270C SIM	1	11/27/2018 16:23	208-96-8	Acenaphthylene	602	ug/Kg		4.9				1/17/2019
720-89864-12 MS	DG-P1S-0.5-1	Solid	MS	11/21/2018 15:10		8270C SIM	1	11/27/2018 16:23	120-12-7	Anthracene	652	ug/Kg		4.9				1/17/2019
720-89864-12 MS	DG-P1S-0.5-1	Solid	MS	11/21/2018 15:10		8270C SIM	1	11/27/2018 16:23	56-55-3	Benzo[a]anthracene	860	ug/Kg	F1	4.9			14	1/17/2019
720-89864-12 MS	DG-P1S-0.5-1	Solid	MS	11/21/2018 15:10		8270C SIM	1	11/27/2018 16:23	50-32-8	Benzo[a]pyrene	945	ug/Kg	F1	4.9			14	1/17/2019
720-89864-12 MS	DG-P1S-0.5-1	Solid	MS	11/21/2018 15:10		8270C SIM	1	11/27/2018 16:23	205-99-2	Benzo[b]fluoranthene	831	ug/Kg		4.9				1/17/2019
720-89864-12 MS	DG-P1S-0.5-1	Solid	MS	11/21/2018 15:10		8270C SIM	1	11/27/2018 16:23	191-24-2	Benzo[g,h,i]perylene	686	ug/Kg		4.9				1/17/2019
720-89864-12 MS	DG-P1S-0.5-1	Solid	MS	11/21/2018 15:10		8270C SIM	1	11/27/2018 16:23	207-08-9	Benzo[k]fluoranthene	758	ug/Kg		4.9				1/17/2019
720-89864-12 MS	DG-P1S-0.5-1	Solid	MS	11/21/2018 15:10		8270C SIM	1	11/27/2018 16:23	218-01-9	Chrysene	846	ug/Kg	F1	4.9			14	1/17/2019
720-89864-12 MS	DG-P1S-0.5-1	Solid	MS	11/21/2018 15:10		8270C SIM	1	11/27/2018 16:23	53-70-3	Dibenz(a,h)anthracene	599	ug/Kg		4.9				1/17/2019
720-89864-12 MS	DG-P1S-0.5-1	Solid	MS	11/21/2018 15:10		8270C SIM	1	11/27/2018 16:23	206-44-0	Fluoranthene	912	ug/Kg	F1	4.9			14	1/17/2019
720-89864-12 MS	DG-P1S-0.5-1	Solid	MS	11/21/2018 15:10		8270C SIM	1	11/27/2018 16:23	86-73-7	Fluorene	545	ug/Kg		4.9				1/17/2019
720-89864-12 MS	DG-P1S-0.5-1	Solid	MS	11/21/2018 15:10		8270C SIM	1	11/27/2018 16:23	193-39-5	Indeno[1,2,3-cd]pyrene	692	ug/Kg		4.9				1/17/2019
720-89864-12 MS	DG-P1S-0.5-1	Solid	MS	11/21/2018 15:10		8270C SIM	1	11/27/2018 16:23	91-20-3	Naphthalene	494	ug/Kg		4.9				1/17/2019
720-89864-12 MS	DG-P1S-0.5-1	Solid	MS	11/21/2018 15:10		8270C SIM	1	11/27/2018 16:23	85-01-8	Phenanthrene	824	ug/Kg		4.9				1/17/2019
720-89864-12 MS	DG-P1S-0.5-1	Solid	MS	11/21/2018 15:10		8270C SIM	1	11/27/2018 16:23	129-00-0	Pyrene	974	ug/Kg		4.9				1/17/2019
720-89864-12 MS	DG-P1S-0.5-1	Solid	MS	11/21/2018 15:10		8270C SIM	1	11/27/2018 16:23	1718-51-0	Terphenyl-d14	542	ug/Kg		4.9				1/17/2019
720-89864-12 MSD	DG-P1S-0.5-1	Solid	MSD	11/21/2018 15:10		8270C SIM	1	11/27/2018 16:47	321-60-8	2-Fluorobiphenyl	435	ug/Kg		4.9				1/17/2019
720-89864-12 MSD	DG-P1S-0.5-1	Solid	MSD	11/21/2018 15:10		8270C SIM	1	11/27/2018 16:47	91-57-6	2-Methylnaphthalene	441	ug/Kg		9.8				1/17/2019
720-89864-12 MSD	DG-P1S-0.5-1	Solid	MSD	11/21/2018 15:10		8270C SIM	1	11/27/2018 16:47	83-32-9	Acenaphthene	459	ug/Kg		4.9				1/17/2019
720-89864-12 MSD	DG-P1S-0.5-1	Solid	MSD	11/21/2018 15:10		8270C SIM	1	11/27/2018 16:47	208-96-8	Acenaphthylene	510	ug/Kg		4.9				1/17/2019
720-89864-12 MSD	DG-P1S-0.5-1	Solid	MSD	11/21/2018 15:10		8270C SIM	1	11/27/2018 16:47	120-12-7	Anthracene	526	ug/Kg		4.9				1/17/2019
720-89864-12 MSD	DG-P1S-0.5-1	Solid	MSD	11/21/2018 15:10		8270C SIM	1	11/27/2018 16:47	56-55-3	Benzo[a]anthracene	667	ug/Kg		4.9				1/17/2019
720-89864-12 MSD	DG-P1S-0.5-1	Solid	MSD	11/21/2018 15:10		8270C SIM	1	11/27/2018 16:47	50-32-8	Benzo[a]pyrene	758	ug/Kg		4.9				1/17/2019
720-89864-12 MSD	DG-P1S-0.5-1	Solid	MSD	11/21/2018 15:10		8270C SIM	1	11/27/2018 16:47	205-99-2	Benzo[b]fluoranthene	721	ug/Kg		4.9				1/17/2019
720-89864-12 MSD	DG-P1S-0.5-1	Solid	MSD	11/21/2018 15:10		8270C SIM	1	11/27/2018 16:47	191-24-2	Benzo[g,h,i]perylene	553	ug/Kg		4.9				1/17/2019
720-89864-12 MSD	DG-P1S-0.5-1	Solid	MSD	11/21/2018 15:10		8270C SIM	1	11/27/2018 16:47	207-08-9	Benzo[k]fluoranthene	563	ug/Kg		4.9				1/17/2019
720-89864-12 MSD	DG-P1S-0.5-1	Solid	MSD	11/21/2018 15:10		8270C SIM	1	11/27/2018 16:47	218-01-9	Chrysene	656	ug/Kg		4.9				1/17/2019
720-89864-12 MSD	DG-P1S-0.5-1	Solid	MSD	11/21/2018 15:10		8270C SIM	1	11/27/2018 16:47	53-70-3	Dibenz(a,h)anthracene	514	ug/Kg		4.9				1/17/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-89864-12 MSD	DG-P1S-0.5-1	Solid	MSD	11/21/2018 15:10		8270C SIM	1	11/27/2018 16:47	206-44-0	Fluoranthene	641	ug/Kg			4.9			1/17/2019
720-89864-12 MSD	DG-P1S-0.5-1	Solid	MSD	11/21/2018 15:10		8270C SIM	1	11/27/2018 16:47	86-73-7	Fluorene	485	ug/Kg			4.9			1/17/2019
720-89864-12 MSD	DG-P1S-0.5-1	Solid	MSD	11/21/2018 15:10		8270C SIM	1	11/27/2018 16:47	193-39-5	Indeno[1,2,3-cd]pyrene	574	ug/Kg			4.9			1/17/2019
720-89864-12 MSD	DG-P1S-0.5-1	Solid	MSD	11/21/2018 15:10		8270C SIM	1	11/27/2018 16:47	91-20-3	Naphthalene	436	ug/Kg			4.9			1/17/2019
720-89864-12 MSD	DG-P1S-0.5-1	Solid	MSD	11/21/2018 15:10		8270C SIM	1	11/27/2018 16:47	85-01-8	Phenanthrene	563	ug/Kg	F2		4.9		14	1/17/2019
720-89864-12 MSD	DG-P1S-0.5-1	Solid	MSD	11/21/2018 15:10		8270C SIM	1	11/27/2018 16:47	129-00-0	Pyrene	690	ug/Kg			4.9			1/17/2019
720-89864-12 MSD	DG-P1S-0.5-1	Solid	MSD	11/21/2018 15:10		8270C SIM	1	11/27/2018 16:47	1718-51-0	Terphenyl-d14	505	ug/Kg			4.9			1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8270C SIM	1	11/27/2018 15:36	321-60-8	2-Fluorobiphenyl	470	ug/Kg			4.8			1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8270C SIM	1	11/27/2018 15:36	91-57-6	2-Methylnaphthalene	7.3	ug/Kg	J		9.5			1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8270C SIM	1	11/27/2018 15:36	83-32-9	Acenaphthene	5.4	ug/Kg	B		4.8	J	7	1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8270C SIM	1	11/27/2018 15:36	208-96-8	Acenaphthylene	3.8	ug/Kg	J		4.8	J	7	1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8270C SIM	1	11/27/2018 15:36	120-12-7	Anthracene	4	ug/Kg	J		4.8	J	7	1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8270C SIM	1	11/27/2018 15:36	56-55-3	Benzo[a]anthracene	6.9	ug/Kg			4.8	J	7	1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8270C SIM	1	11/27/2018 15:36	50-32-8	Benzo[a]pyrene	12	ug/Kg			4.8			1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8270C SIM	1	11/27/2018 15:36	205-99-2	Benzo[b]fluoranthene	14	ug/Kg			4.8			1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8270C SIM	1	11/27/2018 15:36	191-24-2	Benzo[g,h,i]perylene	13	ug/Kg			4.8			1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8270C SIM	1	11/27/2018 15:36	207-08-9	Benzo[k]fluoranthene	5.3	ug/Kg			4.8	J	7	1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8270C SIM	1	11/27/2018 15:36	218-01-9	Chrysene	12	ug/Kg			4.8	J	7	1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8270C SIM	1	11/27/2018 15:36	53-70-3	Dibenz(a,h)anthracene	4	ug/Kg	J		4.8			1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8270C SIM	1	11/27/2018 15:36	206-44-0	Fluoranthene	15	ug/Kg			4.8	J	7	1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8270C SIM	1	11/27/2018 15:36	86-73-7	Fluorene	4	ug/Kg	J		4.8	J	7	1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8270C SIM	1	11/27/2018 15:36	193-39-5	Indeno[1,2,3-cd]pyrene	9	ug/Kg			4.8			1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8270C SIM	1	11/27/2018 15:36	91-20-3	Naphthalene	9.6	ug/Kg			4.8			1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8270C SIM	1	11/27/2018 15:36	85-01-8	Phenanthrene	22	ug/Kg	B		4.8	J	7	1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8270C SIM	1	11/27/2018 15:36	129-00-0	Pyrene	18	ug/Kg			4.8	J	7	1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		8270C SIM	1	11/27/2018 15:36	1718-51-0	Terphenyl-d14	510	ug/Kg			4.8			1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8270C SIM	1	11/27/2018 17:11	218-01-9	Chrysene	130	ug/Kg	F1		4.8	J	4	1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8270C SIM	1	11/27/2018 17:11	53-70-3	Dibenz(a,h)anthracene	34	ug/Kg			4.8			1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8270C SIM	1	11/27/2018 17:11	206-44-0	Fluoranthene	180	ug/Kg	F1		4.8	J	4	1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8270C SIM	1	11/27/2018 17:11	86-73-7	Fluorene	16	ug/Kg			4.8			1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8270C SIM	1	11/27/2018 17:11	193-39-5	Indeno[1,2,3-cd]pyrene	86	ug/Kg			4.8			1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8270C SIM	1	11/27/2018 17:11	91-20-3	Naphthalene	25	ug/Kg			4.8			1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8270C SIM	1	11/27/2018 17:11	85-01-8	Phenanthrene	120	ug/Kg	B F2		4.8	J	4	1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8270C SIM	1	11/27/2018 17:11	129-00-0	Pyrene	220	ug/Kg			4.8			1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		8270C SIM	1	11/27/2018 17:11	1718-51-0	Terphenyl-d14	520	ug/Kg			4.8			1/17/2019
720-89864-12	DG-P1S-0.5-1	Solid		11/21/2018 15:10		Moisture	1	11/30/2018 16:28		Percent Moisture	15.9	%			0.1			1/17/2019
720-89864-13	DG-P1S-3.5-4	Solid		11/21/2018 15:10		Moisture	1	11/30/2018 16:28		Percent Moisture	19.5	%			0.1			1/17/2019
720-89864-14	DG-Z7S-0.5-1	Solid		11/21/2018 16:20		6010B	4	11/26/2018 16:47	7440-36-0	Antimony	26	mg/Kg			1.9			1/17/2019
720-89864-14	DG-Z7S-0.5-1	Solid		11/21/2018 16:20		6010B	4	11/26/2018 16:47	7440-38-2	Arsenic	18	mg/Kg			3.7			1/17/2019
720-89864-14	DG-Z7S-0.5-1	Solid		11/21/2018 16:20		6010B	4	11/26/2018 16:47	7440-39-3	Barium	1300	mg/Kg			1.9			1/17/2019
720-89864-14	DG-Z7S-0.5-1	Solid		11/21/2018 16:20		6010B	4	11/26/2018 16:47	7440-41-7	Beryllium	0.8	mg/Kg			0.37			1/17/2019
720-89864-14	DG-Z7S-0.5-1	Solid		11/21/2018 16:20		6010B	4	11/26/2018 16:47	7440-43-9	Cadmium	2.3	mg/Kg			0.47			1/17/2019
720-89864-14	DG-Z7S-0.5-1	Solid		11/21/2018 16:20		6010B	4	11/26/2018 16:47	7440-47-3	Chromium	46	mg/Kg			1.9			1/17/2019
720-89864-14	DG-Z7S-0.5-1	Solid		11/21/2018 16:20		6010B	4	11/26/2018 16:47	7440-48-4	Cobalt	6.1	mg/Kg			0.75			1/17/2019
720-89864-14	DG-Z7S-0.5-1	Solid		11/21/2018 16:20		6010B	4	11/26/2018 16:47	7440-50-8	Copper	570	mg/Kg			5.6			1/17/2019
720-89864-14	DG-Z7S-0.5-1	Solid		11/21/2018 16:20		6010B	4	11/26/2018 16:47	7439-92-1	Lead	3200	mg/Kg			1.9			1/17/2019
720-89864-14	DG-Z7S-0.5-1	Solid		11/21/2018 16:20		6010B	4	11/26/2018 16:47	7439-98-7	Molybdenum	0.76	mg/Kg	J		1.9			1/17/2019
720-89864-14	DG-Z7S-0.5-1	Solid		11/21/2018 16:20		6010B	4	11/26/2018 16:47	7440-02-0	Nickel	67	mg/Kg			1.9			1/17/2019
720-89864-14	DG-Z7S-0.5-1	Solid		11/21/2018 16:20		6010B	4	11/26/2018 16:47	7782-49-2	Selenium	ND	mg/Kg			3.7			1/17/2019
720-89864-14	DG-Z7S-0.5-1	Solid		11/21/2018 16:20		6010B	4	11/26/2018 16:47	7440-22-4	Silver	4.7	mg/Kg	B		0.93		14	1/17/2019
720-89864-14	DG-Z7S-0.5-1	Solid		11/21/2018 16:20		6010B	4	11/26/2018 16:47	7440-28-0	Thallium	ND	mg/Kg			1.9			1/17/2019
720-89864-14	DG-Z7S-0.5-1	Solid		11/21/2018 16:20		6010B	4	11/26/2018 16:47	7440-62-2	Vanadium	35	mg/Kg			1.9			1/17/2019
720-89864-14	DG-Z7S-0.5-1	Solid		11/21/2018 16:20		6010B	4	11/26/2018 16:47	7440-66-6	Zinc	1500	mg/Kg			5.6			1/17/2019
720-89864-15	DG-Z7S-3.5-4	Solid		11/21/2018 16:20		6010B	4	11/26/2018 16:51	7440-36-0	Antimony	2.4	mg/Kg			1.7			1/17/2019
720-89864-15	DG-Z7S-3.5-4	Solid		11/21/2018 16:20		6010B	4	11/26/2018 16:51	7440-38-2	Arsenic	5.2	mg/Kg			3.3			1/17/2019
720-89864-15	DG-Z7S-3.5-4	Solid		11/21/2018 16:20		6010B	4	11/26/2018 16:51	7440-39-3	Barium	130	mg/Kg			1.7			1/17/2019
720-89864-15	DG-Z7S-3.5-4	Solid		11/21/2018 16:20		6010B	4	11/26/2018 16:51	7440-41-7	Beryllium	ND	mg/Kg			0.33			1/17/2019
720-89864-15	DG-Z7S-3.5-4	Solid		11/21/2018 16:20		6010B	4	11/26/2018 16:51	7440-43-9	Cadmium	0.63	mg/Kg			0.42			1/17/2019
720-89864-15	DG-Z7S-3.5-4	Solid		11/21/2018 16:20		6010B	4	11/26/2018 16:51	7440-47-3	Chromium	23	mg/Kg			1.7			1/17/2019
720-89864-15	DG-Z7S-3.5-4	Solid		11/21/2018 16:20		6010B	4	11/26/2018 16:51	7440-48-4	Cobalt	9.5	mg/Kg			0.67			1/17/2019
720-89864-15	DG-Z7S-3.5-4	Solid		11/21/2018 16:20		6010B	4	11/26/2018 16:51	7440-50-8	Copper	84	mg/Kg			5			1/17/2019
720-89864-15	DG-Z7S-3.5-4	Solid		11/21/2018 16:20		6010B	4	11/26/2018 16:51	7439-92-1	Lead	130	mg/Kg			1.7			1/17/2019
720-89864-15	DG-Z7S-3.5-4	Solid		11/21/2018 16:20		6010B	4	11/26/2018 16:51	7439-98-7	Molybdenum	0.83	mg/Kg	J		1.7			1/17/2019
720-89864-15	DG-Z7S-3.5-4	Solid		11/21/2018 16:20		6010B	4	11/26/2018 16:51	7440-02-0	Nickel	34	mg/Kg			1.7			1/17/2019
720-89864-15	DG-Z7S-3.5-4	Solid		11/21/2018 16:20		6010B	4	11/26/2018 16:51	7782-49-2	Selenium	ND	mg/Kg			3.3			1/17/2019
720-89864-15	DG-Z7S-3.5-4	Solid		11/21/2018 16:20		6010B	4	11/26/2018 16:51	7440-22-4	Silver	0.7	mg/Kg	J B		0.83	0.83 U	3	1/17/2019
720-89864-15	DG-Z7S-3.5-4	Solid		11/21/2018 16:20		6010B	4	11/26/2018 16:51	7440-28-0	Thallium	ND	mg/Kg			1.7			1/17/2019
720-89864-15	DG-Z7S-3.5-4	Solid		11/21/2018 16:20		6010B	4	11/26/2018 16:51	7440-62-2	Vanadium	47	mg/Kg			1.7			1/17/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-89864-15	DG-Z7S-3.5-4	Solid		11/21/2018 16:20		6010B	4	11/26/2018 16:51	7440-66-6	Zinc	170	mg/Kg		5				1/17/2019
720-89864-14	DG-Z7S-0.5-1	Solid		11/21/2018 16:20		7471A	1	11/28/2018 11:56	7439-97-6	Mercury	0.51	mg/Kg		0.014				1/17/2019
720-89864-15	DG-Z7S-3.5-4	Solid		11/21/2018 16:20		7471A	1	11/28/2018 11:59	7439-97-6	Mercury	0.12	mg/Kg		0.016				1/17/2019
720-89864-14	DG-Z7S-0.5-1	Solid		11/21/2018 16:20		Moisture	1	11/30/2018 16:28		Percent Moisture	20.3	%		0.1				1/17/2019
720-89864-15	DG-Z7S-3.5-4	Solid		11/21/2018 16:20		Moisture	1	11/30/2018 16:28		Percent Moisture	20.6	%		0.1				1/17/2019
440-225141-A-1-F MS		Solid	MS	11/27/2018 11:25		8082	1	11/28/2018 13:46	12674-11-2	Aroclor 1016	158	ug/Kg		50				1/17/2019
440-225141-A-1-F MS		Solid	MS	11/27/2018 11:25		8082	1	11/28/2018 13:46	11096-82-5	Aroclor 1260	146	ug/Kg		50				1/17/2019
440-225141-A-1-F MS		Solid	MS	11/27/2018 11:25		8082	1	11/28/2018 13:46	2051-24-3	DCB Decachlorobiphenyl (Surr)	9.17	ug/Kg						1/17/2019
440-225141-A-1-G MSD		Solid	MSD	11/27/2018 11:25		8082	1	11/28/2018 13:59	12674-11-2	Aroclor 1016	152	ug/Kg		50				1/17/2019
440-225141-A-1-G MSD		Solid	MSD	11/27/2018 11:25		8082	1	11/28/2018 13:59	11096-82-5	Aroclor 1260	138	ug/Kg		50				1/17/2019
440-225141-A-1-G MSD		Solid	MSD	11/27/2018 11:25		8082	1	11/28/2018 13:59	2051-24-3	DCB Decachlorobiphenyl (Surr)	8.69	ug/Kg						1/17/2019
720-89914-B-1-E MS		Solid	MS	11/27/2018 12:55		8081A	2	11/29/2018 8:33	72-54-8	4,4'-DDD	12.9	ug/Kg		3.9				1/17/2019
720-89914-B-1-E MS		Solid	MS	11/27/2018 12:55		8081A	2	11/29/2018 8:33	72-55-9	4,4'-DDE	16.1	ug/Kg		3.9				1/17/2019
720-89914-B-1-E MS		Solid	MS	11/27/2018 12:55		8081A	2	11/29/2018 8:33	50-29-3	4,4'-DDT	16.2	ug/Kg		3.9				1/17/2019
720-89914-B-1-E MS		Solid	MS	11/27/2018 12:55		8081A	2	11/29/2018 8:33	309-00-2	Aldrin	9.75	ug/Kg		3.9				1/17/2019
720-89914-B-1-E MS		Solid	MS	11/27/2018 12:55		8081A	2	11/29/2018 8:33	319-84-6	alpha-BHC	15.2	ug/Kg		3.9				1/17/2019
720-89914-B-1-E MS		Solid	MS	11/27/2018 12:55		8081A	2	11/29/2018 8:33	319-85-7	beta-BHC	14	ug/Kg	p	3.9				1/17/2019
720-89914-B-1-E MS		Solid	MS	11/27/2018 12:55		8081A	2	11/29/2018 8:33	5103-71-9	cis-Chlordane	14.6	ug/Kg		3.9				1/17/2019
720-89914-B-1-E MS		Solid	MS	11/27/2018 12:55		8081A	2	11/29/2018 8:33	2051-24-3	DCB Decachlorobiphenyl	14.6	ug/Kg		3.9				1/17/2019
720-89914-B-1-E MS		Solid	MS	11/27/2018 12:55		8081A	2	11/29/2018 8:33	319-86-8	delta-BHC	11.7	ug/Kg		3.9				1/17/2019
720-89914-B-1-E MS		Solid	MS	11/27/2018 12:55		8081A	2	11/29/2018 8:33	60-57-1	Dieldrin	16.4	ug/Kg		3.9				1/17/2019
720-89914-B-1-E MS		Solid	MS	11/27/2018 12:55		8081A	2	11/29/2018 8:33	959-98-8	Endosulfan I	13.1	ug/Kg		3.9				1/17/2019
720-89914-B-1-E MS		Solid	MS	11/27/2018 12:55		8081A	2	11/29/2018 8:33	33213-65-9	Endosulfan II	12.9	ug/Kg		3.9				1/17/2019
720-89914-B-1-E MS		Solid	MS	11/27/2018 12:55		8081A	2	11/29/2018 8:33	1031-07-8	Endosulfan sulfate	15.7	ug/Kg		3.9				1/17/2019
720-89914-B-1-E MS		Solid	MS	11/27/2018 12:55		8081A	2	11/29/2018 8:33	72-20-8	Endrin	15.2	ug/Kg		3.9				1/17/2019
720-89914-B-1-E MS		Solid	MS	11/27/2018 12:55		8081A	2	11/29/2018 8:33	7421-93-4	Endrin aldehyde	13.1	ug/Kg		3.9				1/17/2019
720-89914-B-1-E MS		Solid	MS	11/27/2018 12:55		8081A	2	11/29/2018 8:33	53494-70-5	Endrin ketone	15.8	ug/Kg		3.9				1/17/2019
720-89914-B-1-E MS		Solid	MS	11/27/2018 12:55		8081A	2	11/29/2018 8:33	58-89-9	gamma-BHC (Lindane)	16.1	ug/Kg		3.9				1/17/2019
720-89914-B-1-E MS		Solid	MS	11/27/2018 12:55		8081A	2	11/29/2018 8:33	76-44-8	Heptachlor	12.9	ug/Kg		3.9				1/17/2019
720-89914-B-1-E MS		Solid	MS	11/27/2018 12:55		8081A	2	11/29/2018 8:33	1024-57-3	Heptachlor epoxide	14.2	ug/Kg		3.9				1/17/2019
720-89914-B-1-E MS		Solid	MS	11/27/2018 12:55		8081A	2	11/29/2018 8:33	72-43-5	Methoxychlor	37.8	ug/Kg	F1	3.9			14	1/17/2019
720-89914-B-1-E MS		Solid	MS	11/27/2018 12:55		8081A	2	11/29/2018 8:33	877-09-8	Tetrachloro-m-xylene	14	ug/Kg		3.9				1/17/2019
720-89914-B-1-E MS		Solid	MS	11/27/2018 12:55		8081A	2	11/29/2018 8:33	5103-74-2	trans-Chlordane	15.9	ug/Kg		3.9				1/17/2019
720-89914-B-1-F MSD		Solid	MSD	11/27/2018 12:55		8081A	2	11/29/2018 8:51	72-54-8	4,4'-DDD	13.2	ug/Kg		3.9				1/17/2019
720-89914-B-1-F MSD		Solid	MSD	11/27/2018 12:55		8081A	2	11/29/2018 8:51	72-55-9	4,4'-DDE	18.6	ug/Kg		3.9				1/17/2019
720-89914-B-1-F MSD		Solid	MSD	11/27/2018 12:55		8081A	2	11/29/2018 8:51	50-29-3	4,4'-DDT	12	ug/Kg	F2	3.9			14	1/17/2019
720-89914-B-1-F MSD		Solid	MSD	11/27/2018 12:55		8081A	2	11/29/2018 8:51	309-00-2	Aldrin	10.3	ug/Kg		3.9				1/17/2019
720-89914-B-1-F MSD		Solid	MSD	11/27/2018 12:55		8081A	2	11/29/2018 8:51	319-84-6	alpha-BHC	13.1	ug/Kg		3.9				1/17/2019
720-89914-B-1-F MSD		Solid	MSD	11/27/2018 12:55		8081A	2	11/29/2018 8:51	319-85-7	beta-BHC	9.37	ug/Kg	p F2	3.9			14	1/17/2019
720-89914-B-1-F MSD		Solid	MSD	11/27/2018 12:55		8081A	2	11/29/2018 8:51	5103-71-9	cis-Chlordane	13	ug/Kg		3.9				1/17/2019
720-89914-B-1-F MSD		Solid	MSD	11/27/2018 12:55		8081A	2	11/29/2018 8:51	2051-24-3	DCB Decachlorobiphenyl	13.6	ug/Kg		3.9				1/17/2019
720-89914-B-1-F MSD		Solid	MSD	11/27/2018 12:55		8081A	2	11/29/2018 8:51	319-86-8	delta-BHC	9.2	ug/Kg	F2	3.9			14	1/17/2019
720-89914-B-1-F MSD		Solid	MSD	11/27/2018 12:55		8081A	2	11/29/2018 8:51	60-57-1	Dieldrin	15.4	ug/Kg		3.9				1/17/2019
720-89914-B-1-F MSD		Solid	MSD	11/27/2018 12:55		8081A	2	11/29/2018 8:51	959-98-8	Endosulfan I	9.93	ug/Kg	F2	3.9			14	1/17/2019
720-89914-B-1-F MSD		Solid	MSD	11/27/2018 12:55		8081A	2	11/29/2018 8:51	33213-65-9	Endosulfan II	12.2	ug/Kg		3.9				1/17/2019
720-89914-B-1-F MSD		Solid	MSD	11/27/2018 12:55		8081A	2	11/29/2018 8:51	1031-07-8	Endosulfan sulfate	12.4	ug/Kg	F2	3.9			14	1/17/2019
720-89914-B-1-F MSD		Solid	MSD	11/27/2018 12:55		8081A	2	11/29/2018 8:51	72-20-8	Endrin	12.1	ug/Kg	F2	3.9			14	1/17/2019
720-89914-B-1-F MSD		Solid	MSD	11/27/2018 12:55		8081A	2	11/29/2018 8:51	7421-93-4	Endrin aldehyde	7.48	ug/Kg	F2	3.9			14	1/17/2019
720-89914-B-1-F MSD		Solid	MSD	11/27/2018 12:55		8081A	2	11/29/2018 8:51	53494-70-5	Endrin ketone	13.3	ug/Kg		3.9				1/17/2019
720-89914-B-1-F MSD		Solid	MSD	11/27/2018 12:55		8081A	2	11/29/2018 8:51	58-89-9	gamma-BHC (Lindane)	15.6	ug/Kg		3.9				1/17/2019
720-89914-B-1-F MSD		Solid	MSD	11/27/2018 12:55		8081A	2	11/29/2018 8:51	76-44-8	Heptachlor	11.3	ug/Kg		3.9				1/17/2019
720-89914-B-1-F MSD		Solid	MSD	11/27/2018 12:55		8081A	2	11/29/2018 8:51	1024-57-3	Heptachlor epoxide	13.4	ug/Kg		3.9				1/17/2019
720-89914-B-1-F MSD		Solid	MSD	11/27/2018 12:55		8081A	2	11/29/2018 8:51	72-43-5	Methoxychlor	14	ug/Kg	F2	3.9			14	1/17/2019
720-89914-B-1-F MSD		Solid	MSD	11/27/2018 12:55		8081A	2	11/29/2018 8:51	877-09-8	Tetrachloro-m-xylene	13	ug/Kg		3.9				1/17/2019
720-89914-B-1-F MSD		Solid	MSD	11/27/2018 12:55		8081A	2	11/29/2018 8:51	5103-74-2	trans-Chlordane	12	ug/Kg	F2	3.9			14	1/17/2019
720-90026-A-1 DU		Solid	DU	11/30/2018 10:20		Moisture	1	12/3/2018 14:36		Percent Moisture	21.2	%		0.1				1/17/2019
LCS 720-255883/2-A		Solid	LCS			6010B	1	11/26/2018 15:24	7440-36-0	Antimony	48	mg/Kg		0.5				1/17/2019
LCS 720-255883/2-A		Solid	LCS			6010B	1	11/26/2018 15:24	7440-38-2	Arsenic	48.8	mg/Kg		1				1/17/2019
LCS 720-255883/2-A		Solid	LCS			6010B	1	11/26/2018 15:24	7440-39-3	Barium	46	mg/Kg		0.5				1/17/2019
LCS 720-255883/2-A		Solid	LCS			6010B	1	11/26/2018 15:24	7440-41-7	Beryllium	48.2	mg/Kg		0.1				1/17/2019
LCS 720-255883/2-A		Solid	LCS			6010B	1	11/26/2018 15:24	7440-43-9	Cadmium	48.7	mg/Kg		0.13				1/17/2019
LCS 720-255883/2-A		Solid	LCS			6010B	1	11/26/2018 15:24	7440-47-3	Chromium	48.3	mg/Kg		0.5				1/17/2019
LCS 720-255883/2-A		Solid	LCS			6010B	1	11/26/2018 15:24	7440-48-4	Cobalt	47.1	mg/Kg		0.2				1/17/2019
LCS 720-255883/2-A		Solid	LCS			6010B	1	11/26/2018 15:24	7440-50-8	Copper	48.1	mg/Kg		1.5				1/17/2019
LCS 720-255883/2-A		Solid	LCS			6010B	1	11/26/2018 15:24	7439-92-1	Lead	49.6	mg/Kg		0.5				1/17/2019
LCS 720-255883/2-A		Solid	LCS			6010B	1	11/26/2018 15:24	7439-98-7	Molybdenum	50.1	mg/Kg		0.5				1/17/2019
LCS 720-255883/2-A		Solid	LCS			6010B	1	11/26/2018 15:24	7440-02-0	Nickel	48.4	mg/Kg		0.5				1/17/2019
LCS 720-255883/2-A		Solid	LCS			6010B	1	11/26/2018 15:24	7782-49-2	Selenium	47.6	mg/Kg		1				1/17/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCS 720-255883/2-A		Solid	LCS			6010B	1	11/26/2018 15:24	7440-22-4	Silver	23.3	mg/Kg		0.25				1/17/2019
LCS 720-255883/2-A		Solid	LCS			6010B	1	11/26/2018 15:24	7440-28-0	Thallium	49.2	mg/Kg		0.5				1/17/2019
LCS 720-255883/2-A		Solid	LCS			6010B	1	11/26/2018 15:24	7440-62-2	Vanadium	48.1	mg/Kg		0.5				1/17/2019
LCS 720-255883/2-A		Solid	LCS			6010B	1	11/26/2018 15:24	7440-66-6	Zinc	46	mg/Kg		1.5				1/17/2019
LCS 720-255961/2-A		Solid	LCS			6010B	1	11/27/2018 16:09	7440-36-0	Antimony	47.9	mg/Kg		0.5				1/17/2019
LCS 720-255961/2-A		Solid	LCS			6010B	1	11/27/2018 16:09	7440-38-2	Arsenic	49.4	mg/Kg		1				1/17/2019
LCS 720-255961/2-A		Solid	LCS			6010B	1	11/27/2018 16:09	7440-39-3	Barium	44.9	mg/Kg		0.5				1/17/2019
LCS 720-255961/2-A		Solid	LCS			6010B	1	11/27/2018 16:09	7440-41-7	Beryllium	49.3	mg/Kg		0.1				1/17/2019
LCS 720-255961/2-A		Solid	LCS			6010B	1	11/27/2018 16:09	7440-43-9	Cadmium	49.1	mg/Kg		0.13				1/17/2019
LCS 720-255961/2-A		Solid	LCS			6010B	1	11/27/2018 16:09	7440-47-3	Chromium	48.9	mg/Kg		0.5				1/17/2019
LCS 720-255961/2-A		Solid	LCS			6010B	1	11/27/2018 16:09	7440-48-4	Cobalt	51.7	mg/Kg		0.2				1/17/2019
LCS 720-255961/2-A		Solid	LCS			6010B	1	11/27/2018 16:09	7440-50-8	Copper	47.9	mg/Kg		1.5				1/17/2019
LCS 720-255961/2-A		Solid	LCS			6010B	1	11/27/2018 16:09	7439-92-1	Lead	50.2	mg/Kg		0.5				1/17/2019
LCS 720-255961/2-A		Solid	LCS			6010B	1	11/27/2018 16:09	7439-98-7	Molybdenum	50.3	mg/Kg		0.5				1/17/2019
LCS 720-255961/2-A		Solid	LCS			6010B	1	11/27/2018 16:09	7440-02-0	Nickel	48.6	mg/Kg		0.5				1/17/2019
LCS 720-255961/2-A		Solid	LCS			6010B	1	11/27/2018 16:09	7782-49-2	Selenium	47.9	mg/Kg		1				1/17/2019
LCS 720-255961/2-A		Solid	LCS			6010B	1	11/27/2018 16:09	7440-22-4	Silver	23.2	mg/Kg		0.25				1/17/2019
LCS 720-255961/2-A		Solid	LCS			6010B	1	11/27/2018 16:09	7440-28-0	Thallium	49.4	mg/Kg		0.5				1/17/2019
LCS 720-255961/2-A		Solid	LCS			6010B	1	11/27/2018 16:09	7440-62-2	Vanadium	49	mg/Kg		0.5				1/17/2019
LCS 720-255961/2-A		Solid	LCS			6010B	1	11/27/2018 16:09	7440-66-6	Zinc	44.9	mg/Kg		1.5				1/17/2019
MB 720-255883/1-A		Solid	MB			6010B	1	11/26/2018 15:20	7440-36-0	Antimony	ND	mg/Kg		0.5				1/17/2019
MB 720-255883/1-A		Solid	MB			6010B	1	11/26/2018 15:20	7440-38-2	Arsenic	ND	mg/Kg		1				1/17/2019
MB 720-255883/1-A		Solid	MB			6010B	1	11/26/2018 15:20	7440-39-3	Barium	ND	mg/Kg		0.5				1/17/2019
MB 720-255883/1-A		Solid	MB			6010B	1	11/26/2018 15:20	7440-41-7	Beryllium	ND	mg/Kg		0.1				1/17/2019
MB 720-255883/1-A		Solid	MB			6010B	1	11/26/2018 15:20	7440-43-9	Cadmium	ND	mg/Kg		0.13				1/17/2019
MB 720-255883/1-A		Solid	MB			6010B	1	11/26/2018 15:20	7440-47-3	Chromium	ND	mg/Kg		0.5				1/17/2019
MB 720-255883/1-A		Solid	MB			6010B	1	11/26/2018 15:20	7440-48-4	Cobalt	ND	mg/Kg		0.2				1/17/2019
MB 720-255883/1-A		Solid	MB			6010B	1	11/26/2018 15:20	7440-50-8	Copper	ND	mg/Kg		1.5				1/17/2019
MB 720-255883/1-A		Solid	MB			6010B	1	11/26/2018 15:20	7439-92-1	Lead	ND	mg/Kg		0.5				1/17/2019
MB 720-255883/1-A		Solid	MB			6010B	1	11/26/2018 15:20	7439-98-7	Molybdenum	ND	mg/Kg		0.5				1/17/2019
MB 720-255883/1-A		Solid	MB			6010B	1	11/26/2018 15:20	7440-02-0	Nickel	ND	mg/Kg		0.5				1/17/2019
MB 720-255883/1-A		Solid	MB			6010B	1	11/26/2018 15:20	7782-49-2	Selenium	ND	mg/Kg		1				1/17/2019
MB 720-255883/1-A		Solid	MB			6010B	1	11/26/2018 15:20	7440-22-4	Silver	0.0781	mg/Kg	J	0.25				1/17/2019
MB 720-255883/1-A		Solid	MB			6010B	1	11/26/2018 15:20	7440-28-0	Thallium	ND	mg/Kg		0.5				1/17/2019
MB 720-255883/1-A		Solid	MB			6010B	1	11/26/2018 15:20	7440-62-2	Vanadium	ND	mg/Kg		0.5				1/17/2019
MB 720-255883/1-A		Solid	MB			6010B	1	11/26/2018 15:20	7440-66-6	Zinc	ND	mg/Kg		1.5				1/17/2019
MB 720-255961/1-A		Solid	MB			6010B	1	11/27/2018 16:04	7440-36-0	Antimony	ND	mg/Kg		0.5				1/17/2019
MB 720-255961/1-A		Solid	MB			6010B	1	11/27/2018 16:04	7440-38-2	Arsenic	ND	mg/Kg		1				1/17/2019
MB 720-255961/1-A		Solid	MB			6010B	1	11/27/2018 16:04	7440-39-3	Barium	ND	mg/Kg		0.5				1/17/2019
MB 720-255961/1-A		Solid	MB			6010B	1	11/27/2018 16:04	7440-41-7	Beryllium	ND	mg/Kg		0.1				1/17/2019
MB 720-255961/1-A		Solid	MB			6010B	1	11/27/2018 16:04	7440-43-9	Cadmium	ND	mg/Kg		0.13				1/17/2019
MB 720-255961/1-A		Solid	MB			6010B	1	11/27/2018 16:04	7440-47-3	Chromium	ND	mg/Kg		0.5				1/17/2019
MB 720-255961/1-A		Solid	MB			6010B	1	11/27/2018 16:04	7440-48-4	Cobalt	ND	mg/Kg		0.2				1/17/2019
MB 720-255961/1-A		Solid	MB			6010B	1	11/27/2018 16:04	7440-50-8	Copper	ND	mg/Kg		1.5				1/17/2019
MB 720-255961/1-A		Solid	MB			6010B	1	11/27/2018 16:04	7439-92-1	Lead	0.141	mg/Kg	J	0.5				1/17/2019
MB 720-255961/1-A		Solid	MB			6010B	1	11/27/2018 16:04	7439-98-7	Molybdenum	ND	mg/Kg		0.5				1/17/2019
MB 720-255961/1-A		Solid	MB			6010B	1	11/27/2018 16:04	7440-02-0	Nickel	ND	mg/Kg		0.5				1/17/2019
MB 720-255961/1-A		Solid	MB			6010B	1	11/27/2018 16:04	7782-49-2	Selenium	ND	mg/Kg		1				1/17/2019
MB 720-255961/1-A		Solid	MB			6010B	1	11/27/2018 16:04	7440-22-4	Silver	0.0886	mg/Kg	J	0.25				1/17/2019
MB 720-255961/1-A		Solid	MB			6010B	1	11/27/2018 16:04	7440-28-0	Thallium	ND	mg/Kg		0.5				1/17/2019
MB 720-255961/1-A		Solid	MB			6010B	1	11/27/2018 16:04	7440-62-2	Vanadium	ND	mg/Kg		0.5				1/17/2019
MB 720-255961/1-A		Solid	MB			6010B	1	11/27/2018 16:04	7440-66-6	Zinc	ND	mg/Kg		1.5				1/17/2019
LCS 720-255765/2-A		Solid	LCS			7471A	1	11/27/2018 11:17	7439-97-6	Mercury	0.779	mg/Kg		0.017				1/17/2019
LCS 720-255887/2-A		Solid	LCS			7471A	1	11/28/2018 11:14	7439-97-6	Mercury	0.774	mg/Kg		0.017				1/17/2019
MB 720-255765/1-A		Solid	MB			7471A	1	11/27/2018 11:15	7439-97-6	Mercury	ND	mg/Kg		0.017				1/17/2019
MB 720-255887/1-A		Solid	MB			7471A	1	11/28/2018 11:11	7439-97-6	Mercury	ND	mg/Kg		0.017				1/17/2019
LCS 720-255935/2-A		Solid	LCS			8015B	1	11/28/2018 0:41		Diesel Range Organics [C10-C28]	158	mg/Kg		2				1/17/2019
LCS 720-255935/2-A		Solid	LCS			8015B	1	11/28/2018 0:41	92-94-4	p-Terphenyl	4.06	mg/Kg						1/17/2019
LCS 720-255956/2-A		Solid	LCS			8015B	1	11/27/2018 3:25		Diesel Range Organics [C10-C28]	194	mg/Kg		2				1/17/2019
LCS 720-255956/2-A		Solid	LCS			8015B	1	11/27/2018 3:25	92-94-4	p-Terphenyl	4.34	mg/Kg						1/17/2019
LCS 720-256070/2-A		Solid	LCS			8015B	1	11/28/2018 14:10		Diesel Range Organics [C10-C28]	152	mg/Kg		2				1/17/2019
LCS 720-256070/2-A		Solid	LCS			8015B	1	11/28/2018 14:10	92-94-4	p-Terphenyl	3.59	mg/Kg						1/17/2019
MB 720-255935/1-A		Solid	MB			8015B	1	11/27/2018 18:09		Diesel Range Organics [C10-C28]	1.68	mg/Kg	J	2				1/17/2019
MB 720-255935/1-A		Solid	MB			8015B	1	11/27/2018 18:09		Motor Oil Range Organics [C24-C36]	ND	mg/Kg		50				1/17/2019
MB 720-255935/1-A		Solid	MB			8015B	1	11/27/2018 18:09	92-94-4	p-Terphenyl	2.43	mg/Kg						1/17/2019
MB 720-255956/1-A		Solid	MB			8015B	1	11/27/2018 3:54		Diesel Range Organics [C10-C28]	ND	mg/Kg		2				1/17/2019
MB 720-255956/1-A		Solid	MB			8015B	1	11/27/2018 3:54		Motor Oil Range Organics [C24-C36]	ND	mg/Kg		50				1/17/2019
MB 720-255956/1-A		Solid	MB			8015B	1	11/27/2018 3:54	92-94-4	p-Terphenyl	4.42	mg/Kg	X				14	1/17/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
MB 720-256070/1-A		Solid	MB			8015B	1	11/28/2018 14:35		Diesel Range Organics [C10-C28]	1.18	mg/Kg	J	2				1/17/2019
MB 720-256070/1-A		Solid	MB			8015B	1	11/28/2018 14:35		Motor Oil Range Organics [C24-C36]	ND	mg/Kg		50				1/17/2019
MB 720-256070/1-A		Solid	MB			8015B	1	11/28/2018 14:35	92-94-4	p-Terphenyl	3.14	mg/Kg						1/17/2019
LCS 720-256054/2-A		Solid	LCS			8081A	1	11/29/2018 4:52	72-54-8	4,4'-DDD	19.4	ug/Kg		2				1/17/2019
LCS 720-256054/2-A		Solid	LCS			8081A	1	11/29/2018 4:52	72-55-9	4,4'-DDE	18.7	ug/Kg		2				1/17/2019
LCS 720-256054/2-A		Solid	LCS			8081A	1	11/29/2018 4:52	50-29-3	4,4'-DDT	19.1	ug/Kg		2				1/17/2019
LCS 720-256054/2-A		Solid	LCS			8081A	1	11/29/2018 4:52	309-00-2	Aldrin	16	ug/Kg		2				1/17/2019
LCS 720-256054/2-A		Solid	LCS			8081A	1	11/29/2018 4:52	319-84-6	alpha-BHC	13.2	ug/Kg		2				1/17/2019
LCS 720-256054/2-A		Solid	LCS			8081A	1	11/29/2018 4:52	319-85-7	beta-BHC	18.1	ug/Kg		2				1/17/2019
LCS 720-256054/2-A		Solid	LCS			8081A	1	11/29/2018 4:52	5103-71-9	cis-Chlordane	18.2	ug/Kg		2				1/17/2019
LCS 720-256054/2-A		Solid	LCS			8081A	1	11/29/2018 4:52	2051-24-3	DCB Decachlorobiphenyl	20.4	ug/Kg		2				1/17/2019
LCS 720-256054/2-A		Solid	LCS			8081A	1	11/29/2018 4:52	319-86-8	delta-BHC	13.9	ug/Kg		2				1/17/2019
LCS 720-256054/2-A		Solid	LCS			8081A	1	11/29/2018 4:52	60-57-1	Dieldrin	18.1	ug/Kg		2				1/17/2019
LCS 720-256054/2-A		Solid	LCS			8081A	1	11/29/2018 4:52	959-98-8	Endosulfan I	18.2	ug/Kg		2				1/17/2019
LCS 720-256054/2-A		Solid	LCS			8081A	1	11/29/2018 4:52	33213-65-9	Endosulfan II	19.5	ug/Kg		2				1/17/2019
LCS 720-256054/2-A		Solid	LCS			8081A	1	11/29/2018 4:52	1031-07-8	Endosulfan sulfate	19.1	ug/Kg		2				1/17/2019
LCS 720-256054/2-A		Solid	LCS			8081A	1	11/29/2018 4:52	72-20-8	Endrin	18.9	ug/Kg		2				1/17/2019
LCS 720-256054/2-A		Solid	LCS			8081A	1	11/29/2018 4:52	7421-93-4	Endrin aldehyde	19.4	ug/Kg		2				1/17/2019
LCS 720-256054/2-A		Solid	LCS			8081A	1	11/29/2018 4:52	53494-70-5	Endrin ketone	19.5	ug/Kg		2				1/17/2019
LCS 720-256054/2-A		Solid	LCS			8081A	1	11/29/2018 4:52	58-89-9	gamma-BHC (Lindane)	15.8	ug/Kg		2				1/17/2019
LCS 720-256054/2-A		Solid	LCS			8081A	1	11/29/2018 4:52	76-44-8	Heptachlor	16.9	ug/Kg		2				1/17/2019
LCS 720-256054/2-A		Solid	LCS			8081A	1	11/29/2018 4:52	1024-57-3	Heptachlor epoxide	17.6	ug/Kg		2				1/17/2019
LCS 720-256054/2-A		Solid	LCS			8081A	1	11/29/2018 4:52	72-43-5	Methoxychlor	20.6	ug/Kg		2				1/17/2019
LCS 720-256054/2-A		Solid	LCS			8081A	1	11/29/2018 4:52	877-09-8	Tetrachloro-m-xylene	14.7	ug/Kg		2				1/17/2019
LCS 720-256054/2-A		Solid	LCS			8081A	1	11/29/2018 4:52	5103-74-2	trans-Chlordane	17.8	ug/Kg		2				1/17/2019
MB 720-256054/1-A		Solid	MB			8081A	1	11/29/2018 4:34	72-54-8	4,4'-DDD	ND	ug/Kg		2				1/17/2019
MB 720-256054/1-A		Solid	MB			8081A	1	11/29/2018 4:34	72-55-9	4,4'-DDE	ND	ug/Kg		2				1/17/2019
MB 720-256054/1-A		Solid	MB			8081A	1	11/29/2018 4:34	50-29-3	4,4'-DDT	ND	ug/Kg		2				1/17/2019
MB 720-256054/1-A		Solid	MB			8081A	1	11/29/2018 4:34	309-00-2	Aldrin	ND	ug/Kg		2				1/17/2019
MB 720-256054/1-A		Solid	MB			8081A	1	11/29/2018 4:34	319-84-6	alpha-BHC	ND	ug/Kg		2				1/17/2019
MB 720-256054/1-A		Solid	MB			8081A	1	11/29/2018 4:34	319-85-7	beta-BHC	ND	ug/Kg		2				1/17/2019
MB 720-256054/1-A		Solid	MB			8081A	1	11/29/2018 4:34	12789-03-6	Chlordane (technical)	ND	ug/Kg		40				1/17/2019
MB 720-256054/1-A		Solid	MB			8081A	1	11/29/2018 4:34	5103-71-9	cis-Chlordane	ND	ug/Kg		2				1/17/2019
MB 720-256054/1-A		Solid	MB			8081A	1	11/29/2018 4:34	2051-24-3	DCB Decachlorobiphenyl	17.9	ug/Kg		2				1/17/2019
MB 720-256054/1-A		Solid	MB			8081A	1	11/29/2018 4:34	319-86-8	delta-BHC	ND	ug/Kg		2				1/17/2019
MB 720-256054/1-A		Solid	MB			8081A	1	11/29/2018 4:34	60-57-1	Dieldrin	ND	ug/Kg		2				1/17/2019
MB 720-256054/1-A		Solid	MB			8081A	1	11/29/2018 4:34	959-98-8	Endosulfan I	ND	ug/Kg		2				1/17/2019
MB 720-256054/1-A		Solid	MB			8081A	1	11/29/2018 4:34	33213-65-9	Endosulfan II	ND	ug/Kg		2				1/17/2019
MB 720-256054/1-A		Solid	MB			8081A	1	11/29/2018 4:34	1031-07-8	Endosulfan sulfate	ND	ug/Kg		2				1/17/2019
MB 720-256054/1-A		Solid	MB			8081A	1	11/29/2018 4:34	72-20-8	Endrin	ND	ug/Kg		2				1/17/2019
MB 720-256054/1-A		Solid	MB			8081A	1	11/29/2018 4:34	7421-93-4	Endrin aldehyde	ND	ug/Kg		2				1/17/2019
MB 720-256054/1-A		Solid	MB			8081A	1	11/29/2018 4:34	53494-70-5	Endrin ketone	ND	ug/Kg		2				1/17/2019
MB 720-256054/1-A		Solid	MB			8081A	1	11/29/2018 4:34	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		2				1/17/2019
MB 720-256054/1-A		Solid	MB			8081A	1	11/29/2018 4:34	76-44-8	Heptachlor	ND	ug/Kg		2				1/17/2019
MB 720-256054/1-A		Solid	MB			8081A	1	11/29/2018 4:34	1024-57-3	Heptachlor epoxide	ND	ug/Kg		2				1/17/2019
MB 720-256054/1-A		Solid	MB			8081A	1	11/29/2018 4:34	72-43-5	Methoxychlor	ND	ug/Kg		2				1/17/2019
MB 720-256054/1-A		Solid	MB			8081A	1	11/29/2018 4:34	877-09-8	Tetrachloro-m-xylene	14.1	ug/Kg		2				1/17/2019
MB 720-256054/1-A		Solid	MB			8081A	1	11/29/2018 4:34	8001-35-2	Toxaphene	ND	ug/Kg		40				1/17/2019
MB 720-256054/1-A		Solid	MB			8081A	1	11/29/2018 4:34	5103-74-2	trans-Chlordane	ND	ug/Kg		2				1/17/2019
LCS 440-513573/2-A		Solid	LCS			8082	1	11/28/2018 13:32	12674-11-2	Aroclor 1016	221	ug/Kg		50				1/17/2019
LCS 440-513573/2-A		Solid	LCS			8082	1	11/28/2018 13:32	11096-82-5	Aroclor 1260	236	ug/Kg		50				1/17/2019
LCS 440-513573/2-A		Solid	LCS			8082	1	11/28/2018 13:32	2051-24-3	DCB Decachlorobiphenyl (Surr)	15.6	ug/Kg						1/17/2019
MB 440-513573/1-A		Solid	MB			8082	1	11/28/2018 13:18	12674-11-2	Aroclor 1016	ND	ug/Kg		50				1/17/2019
MB 440-513573/1-A		Solid	MB			8082	1	11/28/2018 13:18	11104-28-2	Aroclor 1221	ND	ug/Kg		50				1/17/2019
MB 440-513573/1-A		Solid	MB			8082	1	11/28/2018 13:18	11141-16-5	Aroclor 1232	ND	ug/Kg		50				1/17/2019
MB 440-513573/1-A		Solid	MB			8082	1	11/28/2018 13:18	53469-21-9	Aroclor 1242	ND	ug/Kg		50				1/17/2019
MB 440-513573/1-A		Solid	MB			8082	1	11/28/2018 13:18	12672-29-6	Aroclor 1248	ND	ug/Kg		50				1/17/2019
MB 440-513573/1-A		Solid	MB			8082	1	11/28/2018 13:18	11097-69-1	Aroclor 1254	ND	ug/Kg		50				1/17/2019
MB 440-513573/1-A		Solid	MB			8082	1	11/28/2018 13:18	11096-82-5	Aroclor 1260	ND	ug/Kg		50				1/17/2019
MB 440-513573/1-A		Solid	MB			8082	1	11/28/2018 13:18	2051-24-3	DCB Decachlorobiphenyl (Surr)	15.1	ug/Kg						1/17/2019
LCS 720-255965/2-A		Solid	LCS			8270C SIM	1	11/27/2018 14:48	321-60-8	2-Fluorobiphenyl	461	ug/Kg		5				1/17/2019
LCS 720-255965/2-A		Solid	LCS			8270C SIM	1	11/27/2018 14:48	91-57-6	2-Methylnaphthalene	450	ug/Kg		10				1/17/2019
LCS 720-255965/2-A		Solid	LCS			8270C SIM	1	11/27/2018 14:48	83-32-9	Acenaphthene	490	ug/Kg		5				1/17/2019
LCS 720-255965/2-A		Solid	LCS			8270C SIM	1	11/27/2018 14:48	208-96-8	Acenaphthylene	512	ug/Kg		5				1/17/2019
LCS 720-255965/2-A		Solid	LCS			8270C SIM	1	11/27/2018 14:48	120-12-7	Anthracene	530	ug/Kg		5				1/17/2019
LCS 720-255965/2-A		Solid	LCS			8270C SIM	1	11/27/2018 14:48	56-55-3	Benzo[a]anthracene	565	ug/Kg		5				1/17/2019
LCS 720-255965/2-A		Solid	LCS			8270C SIM	1	11/27/2018 14:48	50-32-8	Benzo[a]pyrene	590	ug/Kg		5				1/17/2019
LCS 720-255965/2-A		Solid	LCS			8270C SIM	1	11/27/2018 14:48	205-99-2	Benzo[b]fluoranthene	594	ug/Kg		5				1/17/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCS 720-255965/2-A		Solid	LCS			8270C SIM	1	11/27/2018 14:48	191-24-2	Benzo[g,h,i]perylene	595	ug/Kg			5			1/17/2019
LCS 720-255965/2-A		Solid	LCS			8270C SIM	1	11/27/2018 14:48	207-08-9	Benzo[k]fluoranthene	535	ug/Kg			5			1/17/2019
LCS 720-255965/2-A		Solid	LCS			8270C SIM	1	11/27/2018 14:48	218-01-9	Chrysene	543	ug/Kg			5			1/17/2019
LCS 720-255965/2-A		Solid	LCS			8270C SIM	1	11/27/2018 14:48	53-70-3	Dibenz(a,h)anthracene	587	ug/Kg			5			1/17/2019
LCS 720-255965/2-A		Solid	LCS			8270C SIM	1	11/27/2018 14:48	206-44-0	Fluoranthene	551	ug/Kg			5			1/17/2019
LCS 720-255965/2-A		Solid	LCS			8270C SIM	1	11/27/2018 14:48	86-73-7	Fluorene	513	ug/Kg			5			1/17/2019
LCS 720-255965/2-A		Solid	LCS			8270C SIM	1	11/27/2018 14:48	193-39-5	Indeno[1,2,3-cd]pyrene	590	ug/Kg			5			1/17/2019
LCS 720-255965/2-A		Solid	LCS			8270C SIM	1	11/27/2018 14:48	91-20-3	Naphthalene	457	ug/Kg			5			1/17/2019
LCS 720-255965/2-A		Solid	LCS			8270C SIM	1	11/27/2018 14:48	85-01-8	Phenanthrene	516	ug/Kg			5			1/17/2019
LCS 720-255965/2-A		Solid	LCS			8270C SIM	1	11/27/2018 14:48	129-00-0	Pyrene	551	ug/Kg			5			1/17/2019
LCS 720-255965/2-A		Solid	LCS			8270C SIM	1	11/27/2018 14:48	1718-51-0	Terphenyl-d14	552	ug/Kg			5			1/17/2019
MB 720-255965/1-A		Solid	MB			8270C SIM	1	11/27/2018 15:12	321-60-8	2-Fluorobiphenyl	371	ug/Kg			5			1/17/2019
MB 720-255965/1-A		Solid	MB			8270C SIM	1	11/27/2018 15:12	91-57-6	2-Methylnaphthalene	ND	ug/Kg			10			1/17/2019
MB 720-255965/1-A		Solid	MB			8270C SIM	1	11/27/2018 15:12	83-32-9	Acenaphthene	3.33	ug/Kg	J		5			1/17/2019
MB 720-255965/1-A		Solid	MB			8270C SIM	1	11/27/2018 15:12	208-96-8	Acenaphthylene	ND	ug/Kg			5			1/17/2019
MB 720-255965/1-A		Solid	MB			8270C SIM	1	11/27/2018 15:12	120-12-7	Anthracene	ND	ug/Kg			5			1/17/2019
MB 720-255965/1-A		Solid	MB			8270C SIM	1	11/27/2018 15:12	56-55-3	Benzo[a]anthracene	ND	ug/Kg			5			1/17/2019
MB 720-255965/1-A		Solid	MB			8270C SIM	1	11/27/2018 15:12	50-32-8	Benzo[a]pyrene	ND	ug/Kg			5			1/17/2019
MB 720-255965/1-A		Solid	MB			8270C SIM	1	11/27/2018 15:12	205-99-2	Benzo[b]fluoranthene	ND	ug/Kg			5			1/17/2019
MB 720-255965/1-A		Solid	MB			8270C SIM	1	11/27/2018 15:12	191-24-2	Benzo[g,h,i]perylene	ND	ug/Kg			5			1/17/2019
MB 720-255965/1-A		Solid	MB			8270C SIM	1	11/27/2018 15:12	207-08-9	Benzo[k]fluoranthene	ND	ug/Kg			5			1/17/2019
MB 720-255965/1-A		Solid	MB			8270C SIM	1	11/27/2018 15:12	218-01-9	Chrysene	ND	ug/Kg			5			1/17/2019
MB 720-255965/1-A		Solid	MB			8270C SIM	1	11/27/2018 15:12	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg			5			1/17/2019
MB 720-255965/1-A		Solid	MB			8270C SIM	1	11/27/2018 15:12	206-44-0	Fluoranthene	ND	ug/Kg			5			1/17/2019
MB 720-255965/1-A		Solid	MB			8270C SIM	1	11/27/2018 15:12	86-73-7	Fluorene	ND	ug/Kg			5			1/17/2019
MB 720-255965/1-A		Solid	MB			8270C SIM	1	11/27/2018 15:12	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/Kg			5			1/17/2019
MB 720-255965/1-A		Solid	MB			8270C SIM	1	11/27/2018 15:12	91-20-3	Naphthalene	ND	ug/Kg			5			1/17/2019
MB 720-255965/1-A		Solid	MB			8270C SIM	1	11/27/2018 15:12	85-01-8	Phenanthrene	1.98	ug/Kg	J		5			1/17/2019
MB 720-255965/1-A		Solid	MB			8270C SIM	1	11/27/2018 15:12	129-00-0	Pyrene	ND	ug/Kg			5			1/17/2019
MB 720-255965/1-A		Solid	MB			8270C SIM	1	11/27/2018 15:12	1718-51-0	Terphenyl-d14	409	ug/Kg			5			1/17/2019

Geosyntec consultants

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Memorandum

Date:	9 January 2019
To:	Anthony Smith
From:	Morgan Greenwald
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-90301-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of nineteen soil samples, collected 13 December 2018, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Metals by USEPA Methods 3050B/6010B
- Mercury by USEPA Method 7471A

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives, with the following exception. Due to matrix spike/matrix spike duplicate (MS/MSD) recoveries less than 30%, the non-detect antimony result in sample DG-Y1S-0.5-1 was R qualified as rejected. See section 1.4 below.

The remaining qualified data should be used within the limitations of the qualifications.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), as well as by the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-90301-1	DG-Y1S-0.5-1
720-90301-2	DG-Y1S-3.5-4
720-90301-3	DG-W1S-0.5-1
720-90301-4	DG-W1S-3.5-4
720-90301-5	DG-W1S-9-10
720-90301-6	DG-U1S-0.5-1
720-90301-7	DG-U1S-3.5-4
720-90301-8	DG-S1S-0.5-1
720-90301-9	DG-S1S-3.5-4
720-90301-10	DG-Q1S-0.5-1

Laboratory ID	Client ID
720-90301-11	DG-Q1S-3.5-4
720-90301-12	DG-O1S-0.5-1
720-90301-13	DG-O1S-3.5-4
720-90301-14	DG-N3S-0.5-1
720-90301-15	DG-N3S-3.5-4
720-90301-16	DG-P3S-0.5-1
720-90301-17	DG-P3S-3.5-4
720-90301-18	DG-R3S-0.5-1
720-90301-19	DG-R3S-3.5-4

The samples were received at TA Pleasanton, California at 0.4°C and 1.0°C, within the criteria of ≤6°C. No sample preservation issues were noted by the laboratory

Sample DG-R3S-5.0-6 was submitted to the laboratory, but due to a subsequent email request from the Geosyntec project manager, the sample was not analyzed.

The year was not included in the collection dates on the COC and in the first sample relinquishing documentation on the second page of the COC. Also, there was a time discrepancy for the first sample relinquishing documentation on the second page of the COC; the samples were relinquished at 1605 and received at 1603.

Percent solids/moisture data were reported, but were not validated. The sample results were reported on a wet weight basis.

1.0 METALS

The samples were analyzed for metals per USEPA Methods 3050B/6010B (Mercury evaluated separately in Section 2.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Times

✓ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Serial Dilution
✓ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives, with the following exception. Due to MS/MSD recoveries less than 30%, the non-detect antimony result in sample DG-Y1S-0.5-1 was R qualified as rejected.

Therefore, the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 99.7%.

1.2 Holding Times

The holding time for the metals analysis of a solid sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 256975). Metals were not detected in the method blank above the method detection limits (MDLs), with the following exceptions.

Barium and lead were detected in the method blank at estimated concentrations greater than the MDLs and less than the reporting limits (RLs). Since the concentrations of these two metals in the associated samples were greater than the RLs, no qualifications were applied to the data.

1.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-Y1S-0.5-1. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria, with the following exceptions.

The antimony recoveries were low, less than 30%, and outside the laboratory specified acceptance criteria. Therefore, the non-detect antimony result in sample DG-Y1S-0.5-1 was R qualified as rejected.

One or both of the recoveries of barium, chromium, copper, vanadium and zinc were high and outside the laboratory specified acceptance criteria. In addition, the RPDs were high and outside the laboratory specified acceptance criteria for chromium and zinc. Therefore, the concentrations of barium, copper, and vanadium in sample DG-Y1S-0.5-1 were J+ qualified as estimated with high biases and the concentrations of chromium and zinc were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier*	Reason code**
DG-Y1S-0.5-1	Antimony	0.21	U F1	0.21	R	4
DG-Y1S-0.5-1	Barium	39	B F1	39	J+	4
DG-Y1S-0.5-1	Chromium	9.8	F1 F2	9.8	J	4
DG-Y1S-0.5-1	Copper	96	F1	96	J+	4
DG-Y1S-0.5-1	Vanadium	56	F1	56	J+	4
DG-Y1S-0.5-1	Zinc	44	F1 F2	44	J	4

mg/kg - Milligram per kilogram
U- the analyte was analyzed for but was not detected at or above the MDL
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating the MS and/or MSD recovery was outside the acceptance criteria
F2 - Laboratory flag indicating the MS/MSD RPD exceeds control limits
ND - Laboratory flag indicating the analyte was analyzed for but was not detected at or above the MDL
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

1.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

1.6 Serial Dilution

The narrative indicated one serial dilution was analyzed with the sample set, using sample DG-Y1S-0.5-1. The percent difference (%D) results were within the laboratory specified acceptance criteria, with the following exceptions.

The barium, cobalt, chromium, copper, nickel, lead and vanadium %D results were high and outside the laboratory specified acceptance criteria. Therefore, the concentrations of these metals in sample DG-Y1S-0.5-1 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-Y1S-0.5-1	Barium	39	B F1	39	J	8
DG-Y1S-0.5-1	Chromium	9.8	F1 F2	9.8	J	8
DG-Y1S-0.5-1	Cobalt	6.2	NA	6.2	J	8
DG-Y1S-0.5-1	Copper	96	F1	96	J	8
DG-Y1S-0.5-1	Lead	17	B	17	J	8
DG-Y1S-0.5-1	Nickel	10	NA	10	J	8
DG-Y1S-0.5-1	Vanadium	56	F1	56	J	8

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating the MS and/or MSD recovery was outside the acceptance criteria
F2 - Laboratory flag indicating the MS/MSD RPD exceeds control limits
NA - Not applicable

1.7 Field Duplicate

There were no field duplicate samples collected with the sample set.

1.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The undiluted MDLs met the proposed SSSLs in the Work Plan Table 2.

1.9 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding time for the mercury analysis of a solid sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 256982). Mercury was not detected in the method blank above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-Y1S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery result was within the laboratory specified acceptance criteria.

2.6 Field Duplicate

There were no field duplicate samples collected with the sample set.

2.7 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

2.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	RER	Valid_Qual	Valid_Reason	Valid_Date
720-90301-1	DG-FES-0.5-1	Solid		12/13/2018 9:00		6010B		4	12/17/2018 20:47	7440-36-0	Antimony	ND	mg/kg	F1	1.3 RL		0.21 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.55 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90301-1	DG-FES-0.5-1	Solid		12/13/2018 9:00		6010B		4	12/17/2018 20:47	7440-38-2	Arsenic		mg/kg	J	2.6 RL		0.22 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.55 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90301-1	DG-FES-0.5-1	Solid		12/13/2018 9:00		6010B		4	12/17/2018 20:47	7440-39-3	Barium		mg/kg	B F1	39 RL		0.18 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.55 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				J	4, 8		1/9/2019
720-90301-1	DG-FES-0.5-1	Solid		12/13/2018 9:00		6010B		4	12/17/2018 20:47	7440-41-7	Beryllium	ND	mg/kg		0.26 RL		0.084 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.55 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90301-1	DG-FES-0.5-1	Solid		12/13/2018 9:00		6010B		4	12/17/2018 20:47	7440-43-9	Cadmium		mg/kg	J	0.092 RL		0.032 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.55 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90301-1	DG-FES-0.5-1	Solid		12/13/2018 9:00		6010B		4	12/17/2018 20:47	7440-47-3	Chromium		mg/kg		1.3 RL		0.14 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.55 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				J	4, 8		1/9/2019
720-90301-1	DG-FES-0.5-1	Solid		12/13/2018 9:00		6010B		4	12/17/2018 20:47	7440-48-4	Cobalt		mg/kg		6.2 RL		0.52 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.55 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				J	8		1/9/2019
720-90301-1	DG-FES-0.5-1	Solid		12/13/2018 9:00		6010B		4	12/17/2018 20:47	7440-50-8	Copper		mg/kg	F1	3.9 RL		1.8 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.55 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				J	4, 8		1/9/2019
720-90301-1	DG-FES-0.5-1	Solid		12/13/2018 9:00		6010B		4	12/17/2018 20:47	7439-92-1	Lead		mg/kg	B	17 RL		0.27 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.55 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				J	8		1/9/2019
720-90301-1	DG-FES-0.5-1	Solid		12/13/2018 9:00		6010B		4	12/17/2018 20:47	7439-98-7	Molybdenum	ND	mg/kg		1.3 RL		0.17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.55 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90301-1	DG-FES-0.5-1	Solid		12/13/2018 9:00		6010B		4	12/17/2018 20:47	7440-02-0	Nickel		mg/kg		10 RL		0.13 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.55 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				J	8		1/9/2019
720-90301-1	DG-FES-0.5-1	Solid		12/13/2018 9:00		6010B		4	12/17/2018 20:47	7782-49-2	Selenium	ND	mg/kg		2.6 RL		0.39 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.55 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90301-1	DG-FES-0.5-1	Solid		12/13/2018 9:00		6010B		4	12/17/2018 20:47	7440-22-4	Silver		mg/kg	J	0.13 mg/kg	J	0.13 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.55 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90301-1	DG-FES-0.5-1	Solid		12/13/2018 9:00		6010B		4	12/17/2018 20:47	7440-28-0	Thallium	ND	mg/kg		0.37 RL		0.18 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.55 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90301-1	DG-FES-0.5-1	Solid		12/13/2018 9:00		6010B		4	12/17/2018 20:47	7440-62-2	Vanadium		mg/kg		56 RL		1.3 RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.55 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				J	4, 8		1/9/2019
720-90301-1	DG-FES-0.5-1	Solid		12/13/2018 9:00		6010B		4	12/17/2018 20:47	7440-66-6	Zinc		mg/kg		44 mg/kg	F1 F2	1.6 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.55 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90301-1 MS	DG-FES-0.5-1	Solid	MS	12/13/2018 9:00		6010B		4	12/17/2018 20:04	7440-36-0	Antimony		mg/kg	F1	6.84 mg/kg	F1	1.3 RL		21		75	125	14	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327 Matrix Spike			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.56 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		32.1	32.1				1/9/2019
720-90301-1 MS	DG-FES-0.5-1	Solid	MS	12/13/2018 9:00		6010B		4	12/17/2018 20:04	7440-38-2	Arsenic		mg/kg		34.6 mg/kg	F1	2.6 RL		102		75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327 Matrix Spike			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.56 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		32.1	34				1/9/2019
720-90301-1 MS	DG-FES-0.5-1	Solid	MS	12/13/2018 9:00		6010B		4	12/17/2018 20:04	7440-39-3	Barium		mg/kg		84.8 mg/kg	F1	1.3 RL		142		75	125	6	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327 Matrix Spike			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.56 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		32.1	71.1				1/9/2019
720-90301-1 MS	DG-FES-0.5-1	Solid	MS	12/13/2018 9:00		6010B		4	12/17/2018 20:04	7440-41-7	Beryllium		mg/kg		13.4 mg/kg		0.26 RL		0.083 MDL		104		75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327 Matrix Spike			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.56 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		32.1	32.1				1/9/2019
720-90301-1 MS	DG-FES-0.5-1	Solid	MS	12/13/2018 9:00		6010B		4	12/17/2018 20:04	7440-43-9	Cadmium		mg/kg		31.3 mg/kg		0.32 RL		0.092 MDL		97		75	125	0	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327 Matrix Spike			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.56 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		32.1	32.2				1/9/2019
720-90301-1 MS	DG-FES-0.5-1	Solid	MS	12/13/2018 9:00		6010B		4	12/17/2018 20:04	7440-47-3	Chromium		mg/kg	F1	76.4 mg/kg	F1	1.3 RL		0.14 MDL		208		75	125	56	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327 Matrix Spike			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.56 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		32.1	41.9				1/9/2019
720-90301-1 MS	DG-FES-0.5-1	Solid	MS	12/13/2018 9:00		6010B		4	12/17/2018 20:04	7440-48-4	Cobalt		mg/kg		38.1 mg/kg		0.51 RL		0.051 MDL		100		75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327 Matrix Spike			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.56 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		32.1	48.3				1/9/2019
720-90301-1 MS	DG-FES-0.5-1	Solid	MS	12/13/2018 9:00		6010B		4	12/17/2018 20:04	7440-50-8	Copper		mg/kg		147 mg/kg	F1	3.8 RL		1.8 MDL		160		75	125	5	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327 Matrix Spike			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.56 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		32.1	138				1/9/2019
720-90301-1 MS	DG-FES-0.5-1	Solid	MS	12/13/2018 9:00		6010B		4	12/17/2018 20:04	7439-92-1	Lead		mg/kg		51 mg/kg		1.3 RL		0.27 MDL		106		75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327 Matrix Spike			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.56 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		32.1	49.1				1/9/2019
720-90301-1 MS	DG-FES-0.5-1	Solid	MS	12/13/2018 9:00		6010B		4	12/17/2018 20:04	7439-98-7	Molybdenum		mg/kg		29.8 mg/kg		1.3 RL		0.16 MDL		93		75	125	0	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327 Matrix Spike			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.56 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		32.1	32.1				1/9/2019
720-90301-1 MS	DG-FES-0.5-1	Solid	MS	12/13/2018 9:00		6010B		4	12/17/2018 20:04	7440-02-0	Nickel		mg/kg		46.3 mg/kg		1.3 RL		0.13 MDL		113		75	125	17	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327 Matrix Spike			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.56 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		32.1	42.1				1/9/2019
720-90301-1 MS	DG-FES-0.5-1	Solid	MS	12/13/2018 9:00		6010B		4	12/17/2018 20:04	7782-49-2	Selenium		mg/kg		29.9 mg/kg		2.6 RL		0.38 MDL		93		75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327 Matrix Spike			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.56 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		32.1	32.1				1/9/2019
720-90301-1 MS	DG-FES-0.5-1	Solid	MS	12/13/2018 9:00		6010B		4	12/17/2018 20:04	7440-22-4	Silver		mg/kg		16.9 mg/kg		0.64 RL		0.13 MDL		105		75	125	0	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327 Matrix Spike			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.56 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		32.1	36.1				1/9/2019
720-90301-1 MS	DG-FES-0.5-1	Solid	MS	12/13/2018 9:00		6010B		4	12/17/2018 20:04	7440-28-0	Thallium	ND	mg/kg		29.6 mg/kg		1.3 RL		0.37 MDL		92		75	125	0	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327 Matrix Spike			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.56 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		32.1	32.1				1/9/2019
720-90301-1 MS	DG-FES-0.5-1	Solid	MS	12/13/2018 9:00		6010B		4	12/17/2018 20:04	7440-62-2	Vanadium		mg/kg		96.6 mg/kg	F1	1.3 RL		0.17 MDL		128		75	125	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327 Matrix Spike			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.56 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		32.1	32.1				1/9/2019
720-90301-1 MS	DG-FES-0.5-1	Solid	MS	12/13/2018 9:00		6010B		4	12/17/2018 20:04	7440-66-6	Zinc		mg/kg		79.1 mg/kg		3.8 RL		1.6 MDL		109		75	125	86	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327 Matrix Spike			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.56 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		32.1	76.1				1/9/2019
720-90301-1 MSD	DG-FES-0.5-1	Solid	MSD	12/13/2018 9:00		6010B		4	12/17/2018 20:33	7440-36-0	Antimony		mg/kg	F1	5.97 mg/kg	F1	1.3 RL		0.21 MDL		19		75	125	14	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327 Matrix Spike Duplicate			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.57 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		31.8	31.8				1/9/2019
720-90301-1 MSD	DG-FES-0.5-1	Solid	MSD	12/13/2018 9:00		6010B		4	12/17/2018 20:33	7440-38-2	Arsenic		mg/kg		34.2 mg/kg		2.5 RL		0.22 MDL		101		75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327 Matrix Spike Duplicate			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.57 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		31.8	33.7				1/9/2019
720-90301-1 MSD	DG-FES-0.5-1	Solid	MSD	12/13/2018 9:00		6010B		4	12/17/2018 20:33	7440-39-3	Barium		mg/kg		79.6 mg/kg	F1	1.3 RL		0.18 MDL		127		75	125	6	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327 Matrix Spike Duplicate			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.57 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		31.8	70.8				1/9/2019
720-90301-1 MSD	DG-FES-0.5-1	Solid	MSD	12/13/2018 9:00		6010B		4	12/17/2018 20:33	7440-41-7	Beryllium		mg/kg		33.8 mg/kg		0.25 RL		0.083 MDL		106		75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327 Matrix Spike Duplicate			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.57 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		31.8	31.8				1/9/2019
720-90301-1 MSD	DG-FES-0.5-1	Solid	MSD	12/13/2018 9:00		6010B		4	12/17/2018 20:33	7440-43-9	Cadmium		mg/kg		31.3 mg/kg		0.32 RL		0.092 MDL		98		75	125	0	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327 Matrix Spike Duplicate			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.57 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		31.8	31.9				1/9/2019
720-90301-1 MSD	DG-FES-0.5-1	Solid	MSD	12/13/2018 9:00		6010B		4	12/17/2018 20:33	7440-47-3	Chromium		mg/kg	F2	42.9 mg/kg	F2	1.3 RL		0.14 MDL		104		75	125	56	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327 Matrix Spike Duplicate			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.57 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		31.8	41.6				1/9/2019
720-90301-1 MSD	DG-FES-0.5-1	Solid	MSD	12/13/2018 9:00		6010B		4	12/17/2018 20:33	7440-48-4	Cobalt		mg/kg		37.9 mg/kg		0.51 RL		0.051 MDL		100		75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327 Matrix Spike Duplicate			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.57 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		31.8	31.8				1/9/2019
720-90301-1 MSD	DG-FES-0.5-1	Solid	MSD	12/13/2018 9:00		6010B		4	12/17/2018 20:33	7440-50-8	Copper		mg/kg	F1	140 mg/kg	F1	3.8 RL		1.8 MDL		139		75	125	5	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327 Matrix Spike Duplicate			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.57 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		31.8	126				1/9/2019
720-90301-1 MSD	DG-FES-0.5-1	Solid	MSD	12/13/2018 9:00		6010B		4	12/17/2018 20:33	7439-92-1	Lead		mg/kg		51.4 mg/kg		1.3 RL		0.27 MDL		108		75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327 Matrix Spike Duplicate			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.57 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		31.8	48.8				1/9/2019
720-90301-1 MSD	DG-FES-0.5-1	Solid	MSD	12/13/2018 9:00		6010B		4	12/17/2018 20:33	7439-98-7	Molybdenum		mg/kg		29.6 mg/kg		1.3 RL		0.16 MDL		93		75	125	0	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327 Matrix Spike Duplicate			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.57 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		31.8	31.8				1/9/2019
720-90301-1 MSD	DG-FES-0.5-1	Solid	MSD	12/13/2018 9:00		6010B		4	12/17/2018 20:33	7440-02-0	Nickel		mg/kg		59.1 mg/kg		1.3 RL		0.13 MDL		91		75	125	17	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327 Matrix Spike Duplicate			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.57 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		31.8	41.8				1/9/2019
720-90301-1 MSD	DG-FES-0.5-1	Solid	MSD	12/13/2018 9:00		6010B		4	12/17/2018 20:33	7782-49-2	Selenium		mg/kg		30.4 mg/kg		2.5 RL		0.38 MDL		96		75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327 Matrix Spike Duplicate			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.57 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		31.8	31.8				1/9/2019
720-90301-1 MSD	DG-FES-0.5-1	Solid	MSD	12/13/2018 9:00		6010B		4	12/17/2018 20:33	7440-22-4	Silver		mg/kg		0.64 RL		0.13 MDL		0.13 MDL		106		75	125	0	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327 Matrix Spike Duplicate			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.57 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		31.8	32				1/9/2019
720-90301-1 MSD	DG-FES-0.5-1	Solid	MSD	12/13/2018 9:00		6010B		4	12/17/2018 20:33	7440-28-0	Thallium	ND	mg/kg		29.4 mg/kg		1.3 RL		0.37 MDL		92		75	125	0	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327 Matrix Spike Duplicate			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.57 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		31.8	31.8				1/9/2019
720-90301-1 MSD	DG-FES-0.5-1	Solid	MSD	12/13/2018 9:00		6010B		4	12/17/2018 20:33	7440-62-2	Vanadium		mg/kg		93.7 mg/kg		1.3 RL		0.17 MDL		120		75	125	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327 Matrix Spike Duplicate			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.57 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		31.8	87.8				1/9/2019
720-90301-1 MSD	DG-FES-0.5-1	Solid	MSD	12/13/2018 9:00		6010B		4	12/17/2018 20:33	7440-66-6	Zinc		mg/kg		199 mg/kg	F1 F2	3.8 RL		1.6 MDL		486		75	125	86	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327 Matrix Spike Duplicate			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.57 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		31.8	75.8				1/9/2019
720-90301-10	DG-GUS-0.5-1	Solid		12/13/2018 13:38		6010B		4	12/17/2018 21:38	7440-36-0	Antimony		mg/kg	J	1.7 mg/kg	J	1.9 RL		0.32 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327			12/15/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.05 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							1/9/2019
720-90301-10	DG-GUS-0.5-1	Solid		12/13/2018 13:38		6010B		4	12/17/2018 21:38	7440-38-2	Arsenic		mg/kg	

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	RER	Valid_Qual	Valid_Reason	Valid_Date
720-90301-19	DG-KIS-3.5-4	Solid		12/13/2018 15:30		6010B		4	12/17/2018 22:29	7440-41-7	Beryllium	0.082	mg/kg	J		0.22	RL	0.071	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.8 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90301-19	DG-KIS-3.5-4	Solid		12/13/2018 15:30		6010B		4	12/17/2018 22:29	7440-43-9	Cadmium	ND	mg/kg			0.28	RL	0.028	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.8 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90301-19	DG-KIS-3.5-4	Solid		12/13/2018 15:30		6010B		4	12/17/2018 22:29	7440-47-3	Chromium	58	mg/kg			1.1	RL	0.12	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.8 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90301-19	DG-KIS-3.5-4	Solid		12/13/2018 15:30		6010B		4	12/17/2018 22:29	7440-48-4	Cobalt	6.1	mg/kg			0.44	RL	0.044	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.8 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90301-19	DG-KIS-3.5-4	Solid		12/13/2018 15:30		6010B		4	12/17/2018 22:29	7440-50-8	Copper	9.3	mg/kg			3.3	RL	1.6	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.8 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90301-19	DG-KIS-3.5-4	Solid		12/13/2018 15:30		6010B		4	12/17/2018 22:29	7439-92-1	Lead	1.4	mg/kg	B		1.1	RL	0.23	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.8 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					14	1/9/2019
720-90301-19	DG-KIS-3.5-4	Solid		12/13/2018 15:30		6010B		4	12/17/2018 22:29	7439-98-7	Molybdenum	ND	mg/kg			1.1	RL	0.14	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.8 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90301-19	DG-KIS-3.5-4	Solid		12/13/2018 15:30		6010B		4	12/17/2018 22:29	7440-02-0	Nickel	36	mg/kg			1.1	RL	0.11	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.8 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90301-19	DG-KIS-3.5-4	Solid		12/13/2018 15:30		6010B		4	12/17/2018 22:29	7782-49-2	Selenium	0.34	mg/kg	J		2.2	RL	0.33	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.8 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90301-19	DG-KIS-3.5-4	Solid		12/13/2018 15:30		6010B		4	12/17/2018 22:29	7440-22-4	Silver	0.16	mg/kg	J		1.1	RL	0.11	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.8 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					14	1/9/2019
720-90301-19	DG-KIS-3.5-4	Solid		12/13/2018 15:30		6010B		4	12/17/2018 22:29	7440-39-3	Barium	44	mg/kg			1.1	RL	0.15	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.8 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90301-19	DG-KIS-3.5-4	Solid		12/13/2018 15:30		6010B		4	12/17/2018 22:29	7440-66-6	Zinc	22	mg/kg			3.3	RL	1.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.8 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90301-2	DG-YIS-3.5-4	Solid		12/13/2018 9:05		6010B		4	12/17/2018 20:52	7440-38-2	Arsenic	2.8	mg/kg			1	RL	0.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.97 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90301-2	DG-YIS-3.4	Solid		12/13/2018 9:05		6010B		4	12/17/2018 20:52	7440-38-2	Arsenic	32	mg/kg			2	RL	0.17	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.97 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90301-2	DG-YIS-3.4	Solid		12/13/2018 9:05		6010B		4	12/17/2018 20:52	7440-39-3	Barium	110	mg/kg	B		1	RL	0.14	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.97 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					14	1/9/2019
720-90301-2	DG-YIS-3.4	Solid		12/13/2018 9:05		6010B		4	12/17/2018 20:52	7440-41-7	Beryllium	0.32	mg/kg			0.2	RL	0.066	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.97 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90301-2	DG-YIS-3.4	Solid		12/13/2018 9:05		6010B		4	12/17/2018 20:52	7440-43-9	Cadmium	0.092	mg/kg	J		0.25	RL	0.025	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.97 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90301-2	DG-YIS-3.4	Solid		12/13/2018 9:05		6010B		4	12/17/2018 20:52	7440-47-3	Chromium	180	mg/kg			1	RL	0.11	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.97 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90301-2	DG-YIS-3.4	Solid		12/13/2018 9:05		6010B		4	12/17/2018 20:52	7440-48-4	Cobalt	22	mg/kg			0.41	RL	0.041	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.97 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90301-2	DG-YIS-3.4	Solid		12/13/2018 9:05		6010B		4	12/17/2018 20:52	7440-50-8	Copper	38	mg/kg			3	RL	1.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.97 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90301-2	DG-YIS-3.4	Solid		12/13/2018 9:05		6010B		4	12/17/2018 20:52	7440-66-6	Zinc	84	mg/kg			4.8	RL	2	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.97 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90301-2	DG-YIS-3.4	Solid		12/13/2018 9:05		6010B		4	12/17/2018 20:52	7440-38-2	Arsenic	35	mg/kg			3.4	RL	0.29	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.18 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90301-2	DG-YIS-3.4	Solid		12/13/2018 9:05		6010B		4	12/17/2018 20:52	7440-39-3	Barium	91	mg/kg	B		1.7	RL	0.24	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.18 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					14	1/9/2019
720-90301-2	DG-YIS-3.4	Solid		12/13/2018 9:05		6010B		4	12/17/2018 20:52	7440-41-7	Beryllium	0.65	mg/kg			0.34	RL	0.11	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.18 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90301-2	DG-YIS-3.4	Solid		12/13/2018 9:05		6010B		4	12/17/2018 20:52	7440-43-9	Cadmium	0.075	mg/kg	J		0.42	RL	0.042	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.18 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90301-2	DG-YIS-3.4	Solid		12/13/2018 9:05		6010B		4	12/17/2018 20:52	7440-47-3	Chromium	76	mg/kg			1.7	RL	0.18	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.18 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90301-2	DG-YIS-3.4	Solid		12/13/2018 9:05		6010B		4	12/17/2018 20:52	7440-48-4	Cobalt	16	mg/kg			0.68	RL	0.068	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.18 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90301-2	DG-YIS-3.4	Solid		12/13/2018 9:05		6010B		4	12/17/2018 20:52	7440-50-8	Copper	55	mg/kg			5.5	RL	2.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.18 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90301-2	DG-YIS-3.4	Solid		12/13/2018 9:05		6010B		4	12/17/2018 20:52	7439-92-1	Lead	17	mg/kg	B		1.7	RL	0.36	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.18 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					14	1/9/2019
720-90301-2	DG-YIS-3.4	Solid		12/13/2018 9:05		6010B		4	12/17/2018 20:52	7439-98-7	Molybdenum	0.27	mg/kg	J		1.7	RL	0.22	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.18 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90301-2	DG-YIS-3.4	Solid		12/13/2018 9:05		6010B		4	12/17/2018 20:52	7440-02-0	Nickel	64	mg/kg			1.7	RL	0.17	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.18 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90301-2	DG-YIS-3.4	Solid		12/13/2018 9:05		6010B		4	12/17/2018 20:52	7782-49-2	Selenium	ND	mg/kg			3.4	RL	0.51	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.18 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90301-2	DG-YIS-3.4	Solid		12/13/2018 9:05		6010B		4	12/17/2018 20:52	7440-22-4	Silver	ND	mg/kg			0.85	RL	0.17	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.18 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90301-2	DG-YIS-3.4	Solid		12/13/2018 9:05		6010B		4	12/17/2018 20:52	7440-39-3	Barium	140	mg/kg	B		1.8	RL	0.26	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.18 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					14	1/9/2019
720-90301-2	DG-YIS-3.4	Solid		12/13/2018 9:05		6010B		4	12/17/2018 20:52	7440-66-6	Zinc	56	mg/kg			3.6	RL	1.3	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.18 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90303-1	DG-WIS-0.5-1	Solid		12/13/2018 10:45		6010B		4	12/17/2018 20:56	7440-38-2	Arsenic	3.4	mg/kg			1.8	RL	0.3	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.1 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90303-1	DG-WIS-0.5-1	Solid		12/13/2018 10:45		6010B		4	12/17/2018 20:56	7440-39-3	Barium	330	mg/kg	B		3.6	RL	0.31	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.1 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90303-1	DG-WIS-0.5-1	Solid		12/13/2018 10:45		6010B		4	12/17/2018 20:56	7440-39-3	Barium	140	mg/kg	B		1.8	RL	0.26	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.1 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					14	1/9/2019
720-90303-1	DG-WIS-0.5-1	Solid		12/13/2018 10:45		6010B		4	12/17/2018 20:56	7440-41-7	Beryllium	0.15	mg/kg	B		0.36	RL	0.12	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.1 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90303-1	DG-WIS-0.5-1	Solid		12/13/2018 10:45		6010B		4	12/17/2018 20:56	7440-43-9	Cadmium	0.45	mg/kg			0.45	RL	0.045	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.1 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90303-1	DG-WIS-0.5-1	Solid		12/13/2018 10:45		6010B		4	12/17/2018 20:56	7440-47-3	Chromium	85	mg/kg			1.8	RL	0.19	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.1 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90303-1	DG-WIS-0.5-1	Solid		12/13/2018 10:45		6010B		4	12/17/2018 20:56	7440-48-4	Cobalt	16	mg/kg			0.73	RL	0.073	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.1 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90303-1	DG-WIS-0.5-1	Solid		12/13/2018 10:45		6010B		4	12/17/2018 20:56	7440-50-8	Copper	94	mg/kg			5.5	RL	2.6	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.1 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90303-1	DG-WIS-0.5-1	Solid		12/13/2018 10:45		6010B		4	12/17/2018 20:56	7439-92-1	Lead	110	mg/kg	B		1.8	RL	0.38	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.1 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					14	1/9/2019
720-90303-1	DG-WIS-0.5-1	Solid		12/13/2018 10:45		6010B		4	12/17/2018 20:56	7439-98-7	Molybdenum	ND	mg/kg			1.8	RL	0.23	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.1 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90303-1	DG-WIS-0.5-1	Solid		12/13/2018 10:45		6010B		4	12/17/2018 20:56	7440-02-0	Nickel	120	mg/kg			1.8	RL	0.19	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.1 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90303-1	DG-WIS-0.5-1	Solid		12/13/2018 10:45		6010B		4	12/17/2018 20:56	7782-49-2	Selenium	ND	mg/kg			3.6	RL	0.55	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.1 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90303-1	DG-WIS-0.5-1	Solid		12/13/2018 10:45		6010B		4	12/17/2018 20:56	7440-22-4	Silver	0.29	mg/kg	J		0.91	RL	0.18	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.1 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90303-1	DG-WIS-0.5-1	Solid		12/13/2018 10:45		6010B		4	12/17/2018 20:56	7440-39-3	Barium	78	mg/kg			1.8	RL	0.53	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.1 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90303-1	DG-WIS-0.5-1	Solid		12/13/2018 10:45		6010B		4	12/17/2018 20:56	7440-62-2	Vanadium	78	mg/kg			1.8	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.1 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90303-1	DG-WIS-0.5-1	Solid		12/13/2018 10:45		6010B		4	12/17/2018 20:56	7440-66-6	Zinc	120	mg/kg			5.5	RL	2.3	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.1 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90303-4	DG-WIS-3.5-4	Solid		12/13/2018 10:48		6010B		4	12/17/2018 21:01	7440-36-0	Antimony	2.7	mg/kg			1.7	RL	0.29	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.16 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90303-4	DG-WIS-3.5-4	Solid		12/13/2018 10:48		6010B		4	12/17/2018 21:01	7440-38-2	Arsenic	15	mg/kg			3.4	RL	0.29	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.16 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90303-4	DG-WIS-3.5-4	Solid		12/13/2018 10:48		6010B		4	12/17/2018 21:01	7440-39-3	Barium	120	mg/kg	B		1.7	RL	0.24	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.16 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					14	1/9/2019
720-90303-4	DG-WIS-3.5-4	Solid		12/13/2018 10:48		6010B		4	12/17/2018 21:01	7440-41-7	Beryllium	0.2	mg/kg	J		0.34	RL	0.11	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	720-256975	3050B	12/14/2018 17:07	Total/NA	1.16 g		50 mL			720-257158	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/9/2019
720-90303-4	DG-WIS-3.5-4	Solid		12/13/2018 10:48		6010B		4	12/17/

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	RER	Valid_Qual	Valid_Reason	Valid_Date
MB 720-256982/1-A		Solid	MB			7471A	1	12/20/2018 14:47	7439-97-6	Mercury	ND	mg/Kg		0.017	RL	0.0025	MDL							Brisbane OU-2 Data Gap Investigation	720-90301-1		Method Blank		720-256982	7471A	12/14/2018 10:05	Total/NA	0.6	g	50	mL		720-257753	TestAmerica Pleasanton	LL_HG-II		WET	Target	PRIMARY						1/9/2019
720-90281-D-1 DU		Solid	DU	12/12/2018 14:33		Moisture	1	12/14/2018 10:41		Percent Moisture	19.3	%		0.1	RL	0.05	MDL				4	20		Brisbane OU-2 Data Gap Investigation	720-90301-1	187305 Duplicate		12/13/2018 11:30	Total/NA										720-256987	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						1/9/2019
720-90301-1	DG-Y15-0.5-1	Solid		12/13/2018 9:00		Moisture	1	12/14/2018 10:41		Percent Moisture	8	%		0.1	RL	0.05	MDL							Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	Total/NA										720-256987	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						1/9/2019
720-90301-10	DG-Q15-0.5-1	Solid		12/13/2018 13:38		Moisture	1	12/14/2018 11:39		Percent Moisture	6.5	%		0.1	RL	0.05	MDL							Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	Total/NA										720-256992	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						1/9/2019
720-90301-11	DG-Q15-3.5-4	Solid		12/13/2018 13:41		Moisture	1	12/14/2018 11:39		Percent Moisture	7.9	%		0.1	RL	0.05	MDL							Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	Total/NA										720-256992	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						1/9/2019
720-90301-12	DG-O15-0.5-1	Solid		12/13/2018 14:05		Moisture	1	12/14/2018 11:39		Percent Moisture	5.6	%		0.1	RL	0.05	MDL							Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	Total/NA										720-256992	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						1/9/2019
720-90301-13	DG-O15-3.5-4	Solid		12/13/2018 14:10		Moisture	1	12/14/2018 11:39		Percent Moisture	10.3	%		0.1	RL	0.05	MDL							Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	Total/NA										720-256992	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						1/9/2019
720-90301-14	DG-N35-0.5-1	Solid		12/13/2018 14:28		Moisture	1	12/14/2018 11:39		Percent Moisture	5	%		0.1	RL	0.05	MDL							Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	Total/NA										720-256992	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						1/9/2019
720-90301-15	DG-N35-3.5-4	Solid		12/13/2018 14:32		Moisture	1	12/14/2018 11:39		Percent Moisture	14.6	%		0.1	RL	0.05	MDL							Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	Total/NA										720-256992	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						1/9/2019
720-90301-16	DG-P35-0.5-1	Solid		12/13/2018 14:56		Moisture	1	12/14/2018 11:39		Percent Moisture	8.3	%		0.1	RL	0.05	MDL							Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	Total/NA										720-256992	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						1/9/2019
720-90301-17	DG-P35-3.5-4	Solid		12/13/2018 14:59		Moisture	1	12/14/2018 11:39		Percent Moisture	10	%		0.1	RL	0.05	MDL							Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	Total/NA										720-256992	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						1/9/2019
720-90301-18	DG-R35-0.5-1	Solid		12/13/2018 15:27		Moisture	1	12/14/2018 11:39		Percent Moisture	6.9	%		0.1	RL	0.05	MDL							Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	Total/NA										720-256992	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						1/9/2019
720-90301-19	DG-R35-3.5-4	Solid		12/13/2018 15:30		Moisture	1	12/14/2018 11:39		Percent Moisture	14	%		0.1	RL	0.05	MDL							Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	Total/NA										720-256992	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						1/9/2019
720-90301-2	DG-Y15-3.5-4	Solid		12/13/2018 9:05		Moisture	1	12/14/2018 10:41		Percent Moisture	6.7	%		0.1	RL	0.05	MDL							Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	Total/NA										720-256992	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						1/9/2019
720-90301-3	DG-W15-0.5-1	Solid		12/13/2018 10:45		Moisture	1	12/14/2018 10:41		Percent Moisture	5.9	%		0.1	RL	0.05	MDL							Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	Total/NA										720-256987	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						1/9/2019
720-90301-4	DG-W15-3.5-4	Solid		12/13/2018 10:48		Moisture	1	12/14/2018 10:41		Percent Moisture	6.9	%		0.1	RL	0.05	MDL							Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	Total/NA										720-256987	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						1/9/2019
720-90301-5	DG-W15-9-10	Solid		12/13/2018 10:53		Moisture	1	12/14/2018 10:41		Percent Moisture	14.1	%		0.1	RL	0.05	MDL							Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	Total/NA										720-256987	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						1/9/2019
720-90301-6	DG-U15-0.5-1	Solid		12/13/2018 11:37		Moisture	1	12/14/2018 10:41		Percent Moisture	2.3	%		0.1	RL	0.05	MDL							Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	Total/NA										720-256987	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						1/9/2019
720-90301-7	DG-U15-3.5-4	Solid		12/13/2018 11:39		Moisture	1	12/14/2018 10:41		Percent Moisture	7	%		0.1	RL	0.05	MDL							Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	Total/NA										720-256987	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						1/9/2019
720-90301-8	DG-S15-0.5-1	Solid		12/13/2018 13:14		Moisture	1	12/14/2018 10:41		Percent Moisture	4.1	%		0.1	RL	0.05	MDL							Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	Total/NA										720-256987	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						1/9/2019
720-90301-9	DG-S15-3.5-4	Solid		12/13/2018 13:18		Moisture	1	12/14/2018 11:39		Percent Moisture	10.5	%		0.1	RL	0.05	MDL							Brisbane OU-2 Data Gap Investigation	720-90301-1	187327		12/13/2018 19:15	Total/NA										720-256992	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						1/9/2019
720-90301-9 DU	DG-S15-3.5-4	Solid	DU	12/13/2018 13:18		Moisture	1	12/14/2018 11:39		Percent Moisture	10.2	%		0.1	RL	0.05	MDL				3	20		Brisbane OU-2 Data Gap Investigation	720-90301-1	187327 Duplicate		12/13/2018 19:15	Total/NA										720-256992	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						1/9/2019

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Memorandum

Date:	10 January 2019
To:	Anthony Smith
From:	Morgan Greenwald
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-90302-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of fourteen soil samples and two field duplicate samples, collected 13 December 2018, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Metals by USEPA Methods 3050B/6010B
- Mercury by USEPA Method 7471A

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualifications.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), as well as by the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-90302-1	DG-N2S-0.5-1
720-90302-2	DG-N2S-3.5-4
720-90302-3	DG-O2S-0.5-1
720-90302-4	DG-O2S-3.5-4
720-90302-5	DG-P2S-0.5-1
720-90302-6	DG-P2S-3.5-4
720-90302-7	DG-Q2S-0.5-1
720-90302-8	DG-Q2S-3.5-4

Laboratory ID	Client ID
720-90302-9	DG-R2S-0.5-1
720-90302-12	DG-S2S-0.5-1
720-90302-13	DUP-5
720-90302-15	DUP-7
720-90302-16	DG-S2S-3.5-4
720-90302-18	DG-T2S-3.5-4
720-90302-19	DG-U2S-0.5-1
720-90302-22	DG-V2S-3.5-4

The samples were received at TA Pleasanton, California at 0.4°C and 1.0°C, within the criteria of ≤6°C. No sample preservation issues were noted by the laboratory

The following six samples were also submitted to the laboratory, but had lost their labels and could not be identified: DG-R2S-3.5-4, DG-R2S-4.5-5, DUP-6, DG-T2S-0.5-1, DG-U2S-3.5-4, DG-V2S-0.5-1. Therefore, these samples were not analyzed.

The container label for sample DG-R2S-0.5-4 did not match the information listed on the chain of custody (COC). The Geosyntec project manager was contacted and instructed the laboratory to follow the container label: DG-R2S-0.5-1.

The sample collection times were not listed on the COC for the field duplicate samples. The laboratory assigned collection times of 0:00.

The year was not included in the collection dates on the COC and in the first sample relinquishing documentation on the second and third pages of the COC. Also, times were incomplete for the first sample relinquishing and receiving documentation on the third page of the COC; the times were listed as 160 and 16:0

Incorrect error corrections were observed on the COC instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

Percent solids/moisture data were reported, but were not validated. The sample results were reported on a wet weight basis.

The narrative indicated that beryllium was detected in the continuing calibration blank (CCB) in batch 720-257180 at a concentration greater than the reporting limit (RL). Since beryllium was either not detected in the associated samples or detected at concentrations greater than ten times the CCB concentration, no qualifications were applied to the data.

1.0 METALS

The samples were analyzed for metals per USEPA Methods 3050B/6010B (Mercury evaluated separately in Section 2.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
⊗ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Serial Dilution
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

1.2 Holding Times

The holding time for the metals analysis of a solid sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 256979). Metals were not detected in the method blank above the method detection limits (MDLs), with the following exception.

Antimony was detected in the method blank at an estimated concentration greater than the MDL and less than the RL. Therefore, the estimated concentrations in the associated samples were U qualified as not detected at the RL.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier*	Reason code**
DG-N2S-0.5-1	Antimony	1.3	J B	1.5	U	3
DG-T2S-3.5-4	Antimony	0.53	J B	1.0	U	3
DG-O2S-3.5-4	Antimony	0.90	J B	1.0	U	3
DG-P2S-3.5-4	Antimony	1.3	J B	2.0	U	3

mg/kg - Milligram per kilogram
J- Laboratory flag indicating the result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
B - Laboratory flag indicating the analyte was detected in the sample and method blank
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-V2S-3.5-4. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria, with the following exceptions.

One or both of the recoveries of antimony and arsenic were low and outside the laboratory specified acceptance criteria. One or both of the recoveries of barium, chromium, copper, nickel, vanadium and zinc were high and outside the laboratory specified acceptance criteria. In addition, the RPDs were high and outside the laboratory specified acceptance criteria for arsenic and zinc. Therefore, the antimony concentration in sample DG-V2S-3.5-4 was J- qualified as estimated with a low bias, the concentrations of barium, chromium, copper, nickel, and vanadium in sample DG-V2S-3.5-4 were J+ qualified as estimated with high biases, and the concentrations of arsenic and zinc were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-V2S-3.5-4	Arsenic	58	F1 F2	58	J	4
DG-V2S-3.5-4	Barium	41	F1	41	J+	4
DG-V2S-3.5-4	Chromium	32	F1	32	J+	4
DG-V2S-3.5-4	Copper	39	F1	39	J+	4

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-V2S-3.5-4	Nickel	40	F1	40	J+	4
DG-V2S-3.5-4	Vanadium	39	F1	39	J+	4
DG-V2S-3.5-4	Zinc	87	F1 F2	87	J	4
DG-V2S-3.5-4	Antimony	1.9	B F1	1.9	J-	4

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating the MS and/or MSD recovery was outside the acceptance criteria
F2 - Laboratory flag indicating the MS/MSD RPD exceeds control limits

1.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

1.6 Serial Dilution

Serial dilutions were not reported with the sample set.

1.7 Field Duplicate

Three field duplicate samples were collected with the sample set: DUP-5, DUP-6, and DUP-7. Due to the lost label issue noted in the executive summary, DUP-6 and the parent sample associated with DUP-7 were not analyzed. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicate sample DUP-5 and the original sample, DG-P2S-0.5-1, with the following exceptions.

The lead, nickel, and zinc RPD results for field duplicate pair DG-P2S-0.5-1/DUP-5 were greater than 50%. Therefore, the lead, nickel, and zinc concentrations in field duplicate pair DG-P2S-0.5-1/DUP-5 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/Kg)	Laboratory Flag	RPD (%)	Validation Result (mg/Kg)	Validation Qualifier	Reason code
DUP-5	Lead	120	NA	89	120	J	7
DG-P2S-0.5-1	Lead	46	NA		46	J	7
DUP-5	Nickel	12	NA	57	12	J	7
DG-P2S-0.5-1	Nickel	6.7	NA		6.7	J	7

Sample ID	Analyte	Laboratory Result (mg/Kg)	Laboratory Flag	RPD (%)	Validation Result (mg/Kg)	Validation Qualifier	Reason code
DUP-5	Zinc	180	NA	67	180	J	7
DG-P2S-0.5-1	Zinc	90	NA		90	J	7

mg/Kg - Milligram per kilogram
NA - Not applicable

1.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The undiluted MDLs met the proposed SSSLs in the Work Plan Table 2.

1.9 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as

estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding time for the mercury analysis of a solid sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 256988). Mercury was not detected in the method blank above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-V2S-3.5-4. . The recoveries were low and outside the laboratory specified acceptance criteria. Therefore, the mercury concentration in sample DG-V2S-3.5-4 was J- qualified as estimated with a low bias.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-V2S-3.5-4	Mercury	0.21	F1	0.21	J-	4

mg/kg - Milligram per kilogram
F1 - Laboratory flag indicating the MS and/or MSD recovery was outside the acceptance criteria

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery result was within the laboratory specified acceptance criteria.

2.6 Field Duplicate

Three field duplicate samples were collected with the sample set: DUP-5, DUP-6, and DUP-7. Due to the lost label issue noted in the executive summary, DUP-6 and the parent sample

associated with DUP-7 were not analyzed. Acceptable precision (RPD <50%) was demonstrated between the field duplicate sample DUP-5 and the original sample, DG-P2S-0.5-1.

2.7 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

2.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90302-1	DG-N2S-0.5-1	Solid		12/13/2018 9:25		6010B	4	12/18/2018 10:27	7440-36-0	Antimony	1.3	mg/Kg	J B	1.5	U	3	1/10/2019
720-90302-1	DG-N2S-0.5-1	Solid		12/13/2018 9:25		6010B	4	12/18/2018 10:27	7440-38-2	Arsenic	180	mg/Kg					1/10/2019
720-90302-1	DG-N2S-0.5-1	Solid		12/13/2018 9:25		6010B	4	12/18/2018 10:27	7440-39-3	Barium	130	mg/Kg					1/10/2019
720-90302-1	DG-N2S-0.5-1	Solid		12/13/2018 9:25		6010B	4	12/18/2018 10:27	7440-41-7	Beryllium	0.16	mg/Kg	J				1/10/2019
720-90302-1	DG-N2S-0.5-1	Solid		12/13/2018 9:25		6010B	4	12/18/2018 10:27	7440-43-9	Cadmium	0.062	mg/Kg	J				1/10/2019
720-90302-1	DG-N2S-0.5-1	Solid		12/13/2018 9:25		6010B	4	12/18/2018 10:27	7440-47-3	Chromium	130	mg/Kg					1/10/2019
720-90302-1	DG-N2S-0.5-1	Solid		12/13/2018 9:25		6010B	4	12/18/2018 10:27	7440-48-4	Cobalt	23	mg/Kg					1/10/2019
720-90302-1	DG-N2S-0.5-1	Solid		12/13/2018 9:25		6010B	4	12/18/2018 10:27	7440-50-8	Copper	42	mg/Kg					1/10/2019
720-90302-1	DG-N2S-0.5-1	Solid		12/13/2018 9:25		6010B	4	12/18/2018 10:27	7439-92-1	Lead	12	mg/Kg					1/10/2019
720-90302-1	DG-N2S-0.5-1	Solid		12/13/2018 9:25		6010B	4	12/18/2018 10:27	7439-98-7	Molybdenum	0.98	mg/Kg	J				1/10/2019
720-90302-1	DG-N2S-0.5-1	Solid		12/13/2018 9:25		6010B	4	12/18/2018 10:27	7440-02-0	Nickel	160	mg/Kg					1/10/2019
720-90302-1	DG-N2S-0.5-1	Solid		12/13/2018 9:25		6010B	4	12/18/2018 10:27	7782-49-2	Selenium	1.5	mg/Kg	J				1/10/2019
720-90302-1	DG-N2S-0.5-1	Solid		12/13/2018 9:25		6010B	4	12/18/2018 10:27	7440-22-4	Silver	ND	mg/Kg					1/10/2019
720-90302-1	DG-N2S-0.5-1	Solid		12/13/2018 9:25		6010B	4	12/18/2018 10:27	7440-28-0	Thallium	ND	mg/Kg					1/10/2019
720-90302-1	DG-N2S-0.5-1	Solid		12/13/2018 9:25		6010B	4	12/18/2018 10:27	7440-62-2	Vanadium	87	mg/Kg					1/10/2019
720-90302-1	DG-N2S-0.5-1	Solid		12/13/2018 9:25		6010B	4	12/18/2018 10:27	7440-66-6	Zinc	96	mg/Kg					1/10/2019
720-90302-1	DG-N2S-0.5-1	Solid		12/13/2018 9:25		7471A	1	12/17/2018 17:39	7439-97-6	Mercury	0.38	mg/Kg					1/10/2019
720-90302-12	DG-S2S-0.5-1	Solid		12/13/2018 13:25		6010B	4	12/18/2018 11:19	7440-36-0	Antimony	9.5	mg/Kg	B			14	1/10/2019
720-90302-12	DG-S2S-0.5-1	Solid		12/13/2018 13:25		6010B	4	12/18/2018 11:19	7440-38-2	Arsenic	290	mg/Kg					1/10/2019
720-90302-12	DG-S2S-0.5-1	Solid		12/13/2018 13:25		6010B	4	12/18/2018 11:19	7440-41-7	Beryllium	ND	mg/Kg					1/10/2019
720-90302-12	DG-S2S-0.5-1	Solid		12/13/2018 13:25		6010B	4	12/18/2018 11:19	7440-43-9	Cadmium	0.5	mg/Kg					1/10/2019
720-90302-12	DG-S2S-0.5-1	Solid		12/13/2018 13:25		6010B	4	12/18/2018 11:19	7440-47-3	Chromium	18	mg/Kg					1/10/2019
720-90302-12	DG-S2S-0.5-1	Solid		12/13/2018 13:25		6010B	4	12/18/2018 11:19	7440-48-4	Cobalt	9.2	mg/Kg					1/10/2019
720-90302-12	DG-S2S-0.5-1	Solid		12/13/2018 13:25		6010B	4	12/18/2018 11:19	7440-50-8	Copper	260	mg/Kg					1/10/2019
720-90302-12	DG-S2S-0.5-1	Solid		12/13/2018 13:25		6010B	4	12/18/2018 11:19	7439-92-1	Lead	390	mg/Kg					1/10/2019
720-90302-12	DG-S2S-0.5-1	Solid		12/13/2018 13:25		6010B	4	12/18/2018 11:19	7439-98-7	Molybdenum	1.1	mg/Kg	J				1/10/2019
720-90302-12	DG-S2S-0.5-1	Solid		12/13/2018 13:25		6010B	4	12/18/2018 11:19	7440-02-0	Nickel	20	mg/Kg					1/10/2019
720-90302-12	DG-S2S-0.5-1	Solid		12/13/2018 13:25		6010B	4	12/18/2018 11:19	7782-49-2	Selenium	1.4	mg/Kg	J				1/10/2019
720-90302-12	DG-S2S-0.5-1	Solid		12/13/2018 13:25		6010B	4	12/18/2018 11:19	7440-22-4	Silver	0.51	mg/Kg	J				1/10/2019
720-90302-12	DG-S2S-0.5-1	Solid		12/13/2018 13:25		6010B	4	12/18/2018 11:19	7440-28-0	Thallium	ND	mg/Kg					1/10/2019
720-90302-12	DG-S2S-0.5-1	Solid		12/13/2018 13:25		6010B	4	12/18/2018 11:19	7440-62-2	Vanadium	53	mg/Kg					1/10/2019
720-90302-12	DG-S2S-0.5-1	Solid		12/13/2018 13:25		6010B	4	12/18/2018 11:19	7440-66-6	Zinc	150	mg/Kg					1/10/2019
720-90302-12	DG-S2S-0.5-1	Solid		12/13/2018 13:25		6010B	4	12/18/2018 11:19	7440-39-3	Barium	74	mg/Kg					1/10/2019
720-90302-12	DG-S2S-0.5-1	Solid		12/13/2018 13:25		7471A	1	12/17/2018 19:53	7439-97-6	Mercury	0.16	mg/Kg					1/10/2019
720-90302-13	DUP-5	Solid		12/13/2018 0:00		6010B	4	12/18/2018 11:24	7440-36-0	Antimony	2.8	mg/Kg	B			14	1/10/2019
720-90302-13	DUP-5	Solid		12/13/2018 0:00		6010B	4	12/18/2018 11:24	7440-38-2	Arsenic	260	mg/Kg					1/10/2019
720-90302-13	DUP-5	Solid		12/13/2018 0:00		6010B	4	12/18/2018 11:24	7440-39-3	Barium	45	mg/Kg					1/10/2019
720-90302-13	DUP-5	Solid		12/13/2018 0:00		7471A	1	12/17/2018 19:56	7439-97-6	Mercury	0.074	mg/Kg					1/10/2019
720-90302-13	DUP-5	Solid		12/13/2018 0:00		6010B	4	12/18/2018 11:24	7440-41-7	Beryllium	ND	mg/Kg					1/10/2019
720-90302-5	DG-P2S-0.5-1	Solid		12/13/2018 10:15		6010B	4	12/18/2018 10:55	7440-41-7	Beryllium	ND	mg/Kg					1/10/2019
720-90302-13	DUP-5	Solid		12/13/2018 0:00		6010B	4	12/18/2018 11:24	7440-43-9	Cadmium	0.26	mg/Kg	J				1/10/2019
720-90302-5	DG-P2S-0.5-1	Solid		12/13/2018 10:15		6010B	4	12/18/2018 10:55	7440-43-9	Cadmium	0.13	mg/Kg	J				1/10/2019
720-90302-13	DUP-5	Solid		12/13/2018 0:00		6010B	4	12/18/2018 11:24	7440-47-3	Chromium	10	mg/Kg					1/10/2019
720-90302-5	DG-P2S-0.5-1	Solid		12/13/2018 10:15		6010B	4	12/18/2018 10:55	7440-47-3	Chromium	8.3	mg/Kg					1/10/2019
720-90302-13	DUP-5	Solid		12/13/2018 0:00		6010B	4	12/18/2018 11:24	7440-48-4	Cobalt	12	mg/Kg					1/10/2019
720-90302-5	DG-P2S-0.5-1	Solid		12/13/2018 10:15		6010B	4	12/18/2018 10:55	7440-48-4	Cobalt	13	mg/Kg					1/10/2019
720-90302-13	DUP-5	Solid		12/13/2018 0:00		6010B	4	12/18/2018 11:24	7440-50-8	Copper	130	mg/Kg					1/10/2019
720-90302-5	DG-P2S-0.5-1	Solid		12/13/2018 10:15		6010B	4	12/18/2018 10:55	7440-50-8	Copper	130	mg/Kg					1/10/2019
720-90302-15	DUP-7	Solid		12/13/2018 0:00		6010B	4	12/18/2018 11:28	7440-36-0	Antimony	3	mg/Kg	B			14	1/10/2019
720-90302-15	DUP-7	Solid		12/13/2018 0:00		6010B	4	12/18/2018 11:28	7440-38-2	Arsenic	16	mg/Kg					1/10/2019
720-90302-15	DUP-7	Solid		12/13/2018 0:00		6010B	4	12/18/2018 11:28	7440-39-3	Barium	70	mg/Kg					1/10/2019
720-90302-15	DUP-7	Solid		12/13/2018 0:00		6010B	4	12/18/2018 11:28	7440-43-9	Cadmium	0.61	mg/Kg					1/10/2019
720-90302-15	DUP-7	Solid		12/13/2018 0:00		6010B	4	12/18/2018 11:28	7440-47-3	Chromium	23	mg/Kg					1/10/2019
720-90302-15	DUP-7	Solid		12/13/2018 0:00		6010B	4	12/18/2018 11:28	7440-48-4	Cobalt	11	mg/Kg					1/10/2019
720-90302-15	DUP-7	Solid		12/13/2018 0:00		6010B	4	12/18/2018 11:28	7440-50-8	Copper	120	mg/Kg					1/10/2019
720-90302-15	DUP-7	Solid		12/13/2018 0:00		6010B	4	12/18/2018 11:28	7439-92-1	Lead	180	mg/Kg					1/10/2019
720-90302-15	DUP-7	Solid		12/13/2018 0:00		6010B	4	12/18/2018 11:28	7439-98-7	Molybdenum	1.5	mg/Kg	J				1/10/2019
720-90302-15	DUP-7	Solid		12/13/2018 0:00		6010B	4	12/18/2018 11:28	7440-02-0	Nickel	33	mg/Kg					1/10/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90302-15	DUP-7	Solid		12/13/2018 0:00		6010B	4	12/18/2018 11:28	7782-49-2	Selenium	1.3	mg/Kg	J				1/10/2019
720-90302-15	DUP-7	Solid		12/13/2018 0:00		6010B	4	12/18/2018 11:28	7440-22-4	Silver	ND	mg/Kg					1/10/2019
720-90302-15	DUP-7	Solid		12/13/2018 0:00		6010B	4	12/18/2018 11:28	7440-28-0	Thallium	ND	mg/Kg					1/10/2019
720-90302-15	DUP-7	Solid		12/13/2018 0:00		6010B	4	12/18/2018 11:28	7440-62-2	Vanadium	72	mg/Kg					1/10/2019
720-90302-15	DUP-7	Solid		12/13/2018 0:00		6010B	4	12/18/2018 11:28	7440-66-6	Zinc	150	mg/Kg					1/10/2019
720-90302-15	DUP-7	Solid		12/13/2018 0:00		6010B	4	12/21/2018 14:22	7440-41-7	Beryllium	0.15	mg/Kg	J				1/10/2019
720-90302-15	DUP-7	Solid		12/13/2018 0:00		7471A	1	12/17/2018 19:58	7439-97-6	Mercury	0.17	mg/Kg					1/10/2019
720-90302-16	DG-S2S-3.5-4	Solid		12/13/2018 13:25		6010B	4	12/18/2018 11:33	7440-36-0	Antimony	ND	mg/Kg				14	1/10/2019
720-90302-16	DG-S2S-3.5-4	Solid		12/13/2018 13:25		6010B	4	12/18/2018 11:33	7440-38-2	Arsenic	2.7	mg/Kg					1/10/2019
720-90302-16	DG-S2S-3.5-4	Solid		12/13/2018 13:25		6010B	4	12/18/2018 11:33	7440-43-9	Cadmium	ND	mg/Kg					1/10/2019
720-90302-16	DG-S2S-3.5-4	Solid		12/13/2018 13:25		6010B	4	12/18/2018 11:33	7440-47-3	Chromium	65	mg/Kg					1/10/2019
720-90302-16	DG-S2S-3.5-4	Solid		12/13/2018 13:25		6010B	4	12/18/2018 11:33	7440-48-4	Cobalt	8.9	mg/Kg					1/10/2019
720-90302-16	DG-S2S-3.5-4	Solid		12/13/2018 13:25		6010B	4	12/18/2018 11:33	7440-50-8	Copper	10	mg/Kg					1/10/2019
720-90302-16	DG-S2S-3.5-4	Solid		12/13/2018 13:25		6010B	4	12/18/2018 11:33	7439-92-1	Lead	4.2	mg/Kg					1/10/2019
720-90302-16	DG-S2S-3.5-4	Solid		12/13/2018 13:25		6010B	4	12/18/2018 11:33	7439-98-7	Molybdenum	0.37	mg/Kg	J				1/10/2019
720-90302-16	DG-S2S-3.5-4	Solid		12/13/2018 13:25		6010B	4	12/18/2018 11:33	7440-02-0	Nickel	44	mg/Kg					1/10/2019
720-90302-16	DG-S2S-3.5-4	Solid		12/13/2018 13:25		6010B	4	12/18/2018 11:33	7782-49-2	Selenium	1.1	mg/Kg	J				1/10/2019
720-90302-16	DG-S2S-3.5-4	Solid		12/13/2018 13:25		6010B	4	12/18/2018 11:33	7440-22-4	Silver	ND	mg/Kg					1/10/2019
720-90302-16	DG-S2S-3.5-4	Solid		12/13/2018 13:25		6010B	4	12/18/2018 11:33	7440-28-0	Thallium	ND	mg/Kg					1/10/2019
720-90302-16	DG-S2S-3.5-4	Solid		12/13/2018 13:25		6010B	4	12/18/2018 11:33	7440-62-2	Vanadium	49	mg/Kg					1/10/2019
720-90302-16	DG-S2S-3.5-4	Solid		12/13/2018 13:25		6010B	4	12/18/2018 11:33	7440-66-6	Zinc	24	mg/Kg					1/10/2019
720-90302-16	DG-S2S-3.5-4	Solid		12/13/2018 13:25		6010B	4	12/21/2018 14:26	7440-41-7	Beryllium	0.45	mg/Kg					1/10/2019
720-90302-16	DG-S2S-3.5-4	Solid		12/13/2018 13:25		6010B	4	12/18/2018 11:33	7440-39-3	Barium	66	mg/Kg					1/10/2019
720-90302-16	DG-S2S-3.5-4	Solid		12/13/2018 13:25		7471A	1	12/17/2018 20:00	7439-97-6	Mercury	0.037	mg/Kg					1/10/2019
720-90302-18	DG-T2S-3.5-4	Solid		12/13/2018 13:40		6010B	4	12/18/2018 11:47	7440-36-0	Antimony	0.53	mg/Kg	J B		1 U	3	1/10/2019
720-90302-18	DG-T2S-3.5-4	Solid		12/13/2018 13:40		6010B	4	12/18/2018 11:47	7440-41-7	Beryllium	0.12	mg/Kg	J				1/10/2019
720-90302-18	DG-T2S-3.5-4	Solid		12/13/2018 13:40		6010B	4	12/18/2018 11:47	7440-43-9	Cadmium	0.03	mg/Kg	J				1/10/2019
720-90302-18	DG-T2S-3.5-4	Solid		12/13/2018 13:40		6010B	4	12/18/2018 11:47	7440-47-3	Chromium	100	mg/Kg					1/10/2019
720-90302-18	DG-T2S-3.5-4	Solid		12/13/2018 13:40		6010B	4	12/18/2018 11:47	7440-48-4	Cobalt	35	mg/Kg					1/10/2019
720-90302-18	DG-T2S-3.5-4	Solid		12/13/2018 13:40		6010B	4	12/18/2018 11:47	7440-50-8	Copper	11	mg/Kg					1/10/2019
720-90302-18	DG-T2S-3.5-4	Solid		12/13/2018 13:40		6010B	4	12/18/2018 11:47	7439-92-1	Lead	4.4	mg/Kg					1/10/2019
720-90302-18	DG-T2S-3.5-4	Solid		12/13/2018 13:40		6010B	4	12/18/2018 11:47	7439-98-7	Molybdenum	0.6	mg/Kg	J				1/10/2019
720-90302-18	DG-T2S-3.5-4	Solid		12/13/2018 13:40		6010B	4	12/18/2018 11:47	7440-02-0	Nickel	83	mg/Kg					1/10/2019
720-90302-18	DG-T2S-3.5-4	Solid		12/13/2018 13:40		6010B	4	12/18/2018 11:47	7782-49-2	Selenium	1.2	mg/Kg	J				1/10/2019
720-90302-18	DG-T2S-3.5-4	Solid		12/13/2018 13:40		6010B	4	12/18/2018 11:47	7440-22-4	Silver	ND	mg/Kg					1/10/2019
720-90302-18	DG-T2S-3.5-4	Solid		12/13/2018 13:40		6010B	4	12/18/2018 11:47	7440-28-0	Thallium	ND	mg/Kg					1/10/2019
720-90302-18	DG-T2S-3.5-4	Solid		12/13/2018 13:40		6010B	4	12/18/2018 11:47	7440-62-2	Vanadium	70	mg/Kg					1/10/2019
720-90302-18	DG-T2S-3.5-4	Solid		12/13/2018 13:40		6010B	4	12/18/2018 11:47	7440-66-6	Zinc	28	mg/Kg					1/10/2019
720-90302-13	DUP-5	Solid		12/13/2018 0:00		6010B	4	12/18/2018 11:24	7439-92-1	Lead	120	mg/Kg			J	7	1/10/2019
720-90302-18	DG-T2S-3.5-4	Solid		12/13/2018 13:40		6010B	4	12/18/2018 11:47	7440-38-2	Arsenic	3.5	mg/Kg					1/10/2019
720-90302-18	DG-T2S-3.5-4	Solid		12/13/2018 13:40		6010B	4	12/18/2018 11:47	7440-39-3	Barium	130	mg/Kg					1/10/2019
720-90302-19	DG-U2S-0.5-1	Solid		12/13/2018 13:55		6010B	4	12/18/2018 11:52	7440-41-7	Beryllium	ND	mg/Kg					1/10/2019
720-90302-19	DG-U2S-0.5-1	Solid		12/13/2018 13:55		6010B	4	12/18/2018 11:52	7440-43-9	Cadmium	1.2	mg/Kg					1/10/2019
720-90302-19	DG-U2S-0.5-1	Solid		12/13/2018 13:55		6010B	4	12/18/2018 11:52	7440-47-3	Chromium	35	mg/Kg					1/10/2019
720-90302-19	DG-U2S-0.5-1	Solid		12/13/2018 13:55		6010B	4	12/18/2018 11:52	7440-48-4	Cobalt	11	mg/Kg					1/10/2019
720-90302-19	DG-U2S-0.5-1	Solid		12/13/2018 13:55		6010B	4	12/18/2018 11:52	7440-50-8	Copper	190	mg/Kg					1/10/2019
720-90302-19	DG-U2S-0.5-1	Solid		12/13/2018 13:55		6010B	4	12/18/2018 11:52	7439-92-1	Lead	2200	mg/Kg					1/10/2019
720-90302-19	DG-U2S-0.5-1	Solid		12/13/2018 13:55		6010B	4	12/18/2018 11:52	7439-98-7	Molybdenum	3.7	mg/Kg					1/10/2019
720-90302-19	DG-U2S-0.5-1	Solid		12/13/2018 13:55		6010B	4	12/18/2018 11:52	7440-02-0	Nickel	51	mg/Kg					1/10/2019
720-90302-19	DG-U2S-0.5-1	Solid		12/13/2018 13:55		6010B	4	12/18/2018 11:52	7782-49-2	Selenium	1.3	mg/Kg	J				1/10/2019
720-90302-19	DG-U2S-0.5-1	Solid		12/13/2018 13:55		6010B	4	12/18/2018 11:52	7440-22-4	Silver	ND	mg/Kg					1/10/2019
720-90302-19	DG-U2S-0.5-1	Solid		12/13/2018 13:55		6010B	4	12/18/2018 11:52	7440-28-0	Thallium	ND	mg/Kg					1/10/2019
720-90302-19	DG-U2S-0.5-1	Solid		12/13/2018 13:55		6010B	4	12/18/2018 11:52	7440-62-2	Vanadium	58	mg/Kg					1/10/2019
720-90302-19	DG-U2S-0.5-1	Solid		12/13/2018 13:55		6010B	4	12/18/2018 11:52	7440-66-6	Zinc	240	mg/Kg					1/10/2019
720-90302-18	DG-T2S-3.5-4	Solid		12/13/2018 13:40		7471A	1	12/17/2018 20:03	7439-97-6	Mercury	0.031	mg/Kg					1/10/2019
720-90302-19	DG-U2S-0.5-1	Solid		12/13/2018 13:55		6010B	4	12/18/2018 11:52	7440-36-0	Antimony	28	mg/Kg	B			14	1/10/2019
720-90302-19	DG-U2S-0.5-1	Solid		12/13/2018 13:55		6010B	4	12/18/2018 11:52	7440-38-2	Arsenic	17	mg/Kg					1/10/2019
720-90302-2	DG-N2S-3.5-4	Solid		12/13/2018 9:25		6010B	4	12/18/2018 10:32	7440-41-7	Beryllium	0.13	mg/Kg	J				1/10/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90302-2	DG-N2S-3.5-4	Solid		12/13/2018 9:25		6010B	4	12/18/2018 10:32	7440-43-9	Cadmium	0.67	mg/Kg					1/10/2019
720-90302-2	DG-N2S-3.5-4	Solid		12/13/2018 9:25		6010B	4	12/18/2018 10:32	7440-47-3	Chromium	23	mg/Kg					1/10/2019
720-90302-2	DG-N2S-3.5-4	Solid		12/13/2018 9:25		6010B	4	12/18/2018 10:32	7440-48-4	Cobalt	12	mg/Kg					1/10/2019
720-90302-2	DG-N2S-3.5-4	Solid		12/13/2018 9:25		6010B	4	12/18/2018 10:32	7440-50-8	Copper	130	mg/Kg					1/10/2019
720-90302-2	DG-N2S-3.5-4	Solid		12/13/2018 9:25		6010B	4	12/18/2018 10:32	7439-92-1	Lead	170	mg/Kg					1/10/2019
720-90302-2	DG-N2S-3.5-4	Solid		12/13/2018 9:25		6010B	4	12/18/2018 10:32	7439-98-7	Molybdenum	1.3	mg/Kg	J				1/10/2019
720-90302-2	DG-N2S-3.5-4	Solid		12/13/2018 9:25		6010B	4	12/18/2018 10:32	7440-02-0	Nickel	25	mg/Kg					1/10/2019
720-90302-2	DG-N2S-3.5-4	Solid		12/13/2018 9:25		6010B	4	12/18/2018 10:32	7782-49-2	Selenium	1.5	mg/Kg	J				1/10/2019
720-90302-2	DG-N2S-3.5-4	Solid		12/13/2018 9:25		6010B	4	12/18/2018 10:32	7440-22-4	Silver	ND	mg/Kg					1/10/2019
720-90302-2	DG-N2S-3.5-4	Solid		12/13/2018 9:25		6010B	4	12/18/2018 10:32	7440-28-0	Thallium	ND	mg/Kg					1/10/2019
720-90302-2	DG-N2S-3.5-4	Solid		12/13/2018 9:25		6010B	4	12/18/2018 10:32	7440-62-2	Vanadium	86	mg/Kg					1/10/2019
720-90302-2	DG-N2S-3.5-4	Solid		12/13/2018 9:25		6010B	4	12/18/2018 10:32	7440-66-6	Zinc	140	mg/Kg					1/10/2019
720-90302-19	DG-U2S-0.5-1	Solid		12/13/2018 13:55		6010B	4	12/18/2018 11:52	7440-39-3	Barium	110	mg/Kg					1/10/2019
720-90302-19	DG-U2S-0.5-1	Solid		12/13/2018 13:55		7471A	1	12/17/2018 20:05	7439-97-6	Mercury	0.56	mg/Kg					1/10/2019
720-90302-2	DG-N2S-3.5-4	Solid		12/13/2018 9:25		6010B	4	12/18/2018 10:32	7440-36-0	Antimony	3.7	mg/Kg	B			14	1/10/2019
720-90302-22	DG-V2S-3.5-4	Solid		12/13/2018 14:10		6010B	4	12/18/2018 10:22	7440-41-7	Beryllium	0.67	mg/Kg					1/10/2019
720-90302-22	DG-V2S-3.5-4	Solid		12/13/2018 14:10		6010B	4	12/18/2018 10:22	7440-43-9	Cadmium	0.16	mg/Kg	J				1/10/2019
720-90302-22	DG-V2S-3.5-4	Solid		12/13/2018 14:10		6010B	4	12/18/2018 10:22	7440-47-3	Chromium	32	mg/Kg	F1		J+	4	1/10/2019
720-90302-22	DG-V2S-3.5-4	Solid		12/13/2018 14:10		6010B	4	12/18/2018 10:22	7440-48-4	Cobalt	19	mg/Kg					1/10/2019
720-90302-22	DG-V2S-3.5-4	Solid		12/13/2018 14:10		6010B	4	12/18/2018 10:22	7440-50-8	Copper	39	mg/Kg	F1		J+	4	1/10/2019
720-90302-22	DG-V2S-3.5-4	Solid		12/13/2018 14:10		6010B	4	12/18/2018 10:22	7439-92-1	Lead	17	mg/Kg					1/10/2019
720-90302-22	DG-V2S-3.5-4	Solid		12/13/2018 14:10		6010B	4	12/18/2018 10:22	7439-98-7	Molybdenum	0.77	mg/Kg	J				1/10/2019
720-90302-22	DG-V2S-3.5-4	Solid		12/13/2018 14:10		6010B	4	12/18/2018 10:22	7440-02-0	Nickel	40	mg/Kg	F1		J+	4	1/10/2019
720-90302-22	DG-V2S-3.5-4	Solid		12/13/2018 14:10		6010B	4	12/18/2018 10:22	7782-49-2	Selenium	1.2	mg/Kg	J				1/10/2019
720-90302-22	DG-V2S-3.5-4	Solid		12/13/2018 14:10		6010B	4	12/18/2018 10:22	7440-22-4	Silver	ND	mg/Kg					1/10/2019
720-90302-22	DG-V2S-3.5-4	Solid		12/13/2018 14:10		6010B	4	12/18/2018 10:22	7440-28-0	Thallium	ND	mg/Kg					1/10/2019
720-90302-22	DG-V2S-3.5-4	Solid		12/13/2018 14:10		6010B	4	12/18/2018 10:22	7440-62-2	Vanadium	39	mg/Kg	F1		J+	4	1/10/2019
720-90302-22	DG-V2S-3.5-4	Solid		12/13/2018 14:10		6010B	4	12/18/2018 10:22	7440-66-6	Zinc	87	mg/Kg	F1 F2		J	4	1/10/2019
720-90302-22 MS	DG-V2S-3.5-4	Solid	MS	12/13/2018 14:10		6010B	4	12/18/2018 10:03	7440-36-0	Antimony	17.4	mg/Kg	F1				1/10/2019
720-90302-22 MS	DG-V2S-3.5-4	Solid	MS	12/13/2018 14:10		6010B	4	12/18/2018 10:03	7440-38-2	Arsenic	112	mg/Kg					1/10/2019
720-90302-22 MS	DG-V2S-3.5-4	Solid	MS	12/13/2018 14:10		6010B	4	12/18/2018 10:03	7440-39-3	Barium	110	mg/Kg	F1				1/10/2019
720-90302-22 MS	DG-V2S-3.5-4	Solid	MS	12/13/2018 14:10		6010B	4	12/18/2018 10:03	7440-41-7	Beryllium	59.4	mg/Kg					1/10/2019
720-90302-22 MS	DG-V2S-3.5-4	Solid	MS	12/13/2018 14:10		6010B	4	12/18/2018 10:03	7440-43-9	Cadmium	53.9	mg/Kg					1/10/2019
720-90302-22 MS	DG-V2S-3.5-4	Solid	MS	12/13/2018 14:10		6010B	4	12/18/2018 10:03	7440-47-3	Chromium	98.5	mg/Kg	F1				1/10/2019
720-90302-22 MS	DG-V2S-3.5-4	Solid	MS	12/13/2018 14:10		6010B	4	12/18/2018 10:03	7440-48-4	Cobalt	77	mg/Kg					1/10/2019
720-90302-22 MS	DG-V2S-3.5-4	Solid	MS	12/13/2018 14:10		6010B	4	12/18/2018 10:03	7440-50-8	Copper	118	mg/Kg	F1				1/10/2019
720-90302-22 MS	DG-V2S-3.5-4	Solid	MS	12/13/2018 14:10		6010B	4	12/18/2018 10:03	7439-92-1	Lead	68.8	mg/Kg					1/10/2019
720-90302-22 MS	DG-V2S-3.5-4	Solid	MS	12/13/2018 14:10		6010B	4	12/18/2018 10:03	7439-98-7	Molybdenum	51.7	mg/Kg					1/10/2019
720-90302-22 MS	DG-V2S-3.5-4	Solid	MS	12/13/2018 14:10		6010B	4	12/18/2018 10:03	7440-02-0	Nickel	100	mg/Kg	F1				1/10/2019
720-90302-22 MS	DG-V2S-3.5-4	Solid	MS	12/13/2018 14:10		6010B	4	12/18/2018 10:03	7782-49-2	Selenium	52.1	mg/Kg					1/10/2019
720-90302-22 MS	DG-V2S-3.5-4	Solid	MS	12/13/2018 14:10		6010B	4	12/18/2018 10:03	7440-22-4	Silver	27.1	mg/Kg					1/10/2019
720-90302-22 MS	DG-V2S-3.5-4	Solid	MS	12/13/2018 14:10		6010B	4	12/18/2018 10:03	7440-28-0	Thallium	50.6	mg/Kg					1/10/2019
720-90302-22 MS	DG-V2S-3.5-4	Solid	MS	12/13/2018 14:10		6010B	4	12/18/2018 10:03	7440-62-2	Vanadium	108	mg/Kg	F1				1/10/2019
720-90302-22 MS	DG-V2S-3.5-4	Solid	MS	12/13/2018 14:10		6010B	4	12/18/2018 10:03	7440-66-6	Zinc	169	mg/Kg	F1				1/10/2019
720-90302-22 MSD	DG-V2S-3.5-4	Solid	MSD	12/13/2018 14:10		6010B	4	12/18/2018 10:08	7440-36-0	Antimony	17.5	mg/Kg	F1				1/10/2019
720-90302-22 MSD	DG-V2S-3.5-4	Solid	MSD	12/13/2018 14:10		6010B	4	12/18/2018 10:08	7440-38-2	Arsenic	86.4	mg/Kg	F1 F2				1/10/2019
720-90302-22 MSD	DG-V2S-3.5-4	Solid	MSD	12/13/2018 14:10		6010B	4	12/18/2018 10:08	7440-39-3	Barium	96.7	mg/Kg					1/10/2019
720-90302-22 MSD	DG-V2S-3.5-4	Solid	MSD	12/13/2018 14:10		6010B	4	12/18/2018 10:08	7440-41-7	Beryllium	59	mg/Kg					1/10/2019
720-90302-22 MSD	DG-V2S-3.5-4	Solid	MSD	12/13/2018 14:10		6010B	4	12/18/2018 10:08	7440-43-9	Cadmium	53.3	mg/Kg					1/10/2019
720-90302-22 MSD	DG-V2S-3.5-4	Solid	MSD	12/13/2018 14:10		6010B	4	12/18/2018 10:08	7440-47-3	Chromium	94	mg/Kg	F1				1/10/2019
720-90302-22 MSD	DG-V2S-3.5-4	Solid	MSD	12/13/2018 14:10		6010B	4	12/18/2018 10:08	7440-48-4	Cobalt	71.6	mg/Kg					1/10/2019
720-90302-22 MSD	DG-V2S-3.5-4	Solid	MSD	12/13/2018 14:10		6010B	4	12/18/2018 10:08	7440-50-8	Copper	99.1	mg/Kg					1/10/2019
720-90302-22 MSD	DG-V2S-3.5-4	Solid	MSD	12/13/2018 14:10		6010B	4	12/18/2018 10:08	7439-92-1	Lead	64.4	mg/Kg					1/10/2019
720-90302-22 MSD	DG-V2S-3.5-4	Solid	MSD	12/13/2018 14:10		6010B	4	12/18/2018 10:08	7439-98-7	Molybdenum	51.7	mg/Kg					1/10/2019
720-90302-22 MSD	DG-V2S-3.5-4	Solid	MSD	12/13/2018 14:10		6010B	4	12/18/2018 10:08	7440-02-0	Nickel	93.7	mg/Kg					1/10/2019
720-90302-22 MSD	DG-V2S-3.5-4	Solid	MSD	12/13/2018 14:10		6010B	4	12/18/2018 10:08	7782-49-2	Selenium	52.6	mg/Kg					1/10/2019
720-90302-22 MSD	DG-V2S-3.5-4	Solid	MSD	12/13/2018 14:10		6010B	4	12/18/2018 10:08	7440-22-4	Silver	27.5	mg/Kg					1/10/2019
720-90302-22 MSD	DG-V2S-3.5-4	Solid	MSD	12/13/2018 14:10		6010B	4	12/18/2018 10:08	7440-28-0	Thallium	49.8	mg/Kg					1/10/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90302-22 MSD	DG-V2S-3.5-4	Solid	MSD	12/13/2018 14:10		6010B	4	12/18/2018 10:08	7440-62-2	Vanadium	102	mg/Kg	F1				1/10/2019
720-90302-22 MSD	DG-V2S-3.5-4	Solid	MSD	12/13/2018 14:10		6010B	4	12/18/2018 10:08	7440-66-6	Zinc	134	mg/Kg	F2				1/10/2019
720-90302-2	DG-N2S-3.5-4	Solid		12/13/2018 9:25		6010B	4	12/18/2018 10:32	7440-38-2	Arsenic	180	mg/Kg					1/10/2019
720-90302-2	DG-N2S-3.5-4	Solid		12/13/2018 9:25		6010B	4	12/18/2018 10:32	7440-39-3	Barium	68	mg/Kg					1/10/2019
720-90302-2	DG-N2S-3.5-4	Solid		12/13/2018 9:25		7471A	1	12/17/2018 17:42	7439-97-6	Mercury	0.25	mg/Kg					1/10/2019
720-90302-3	DG-O2S-0.5-1	Solid		12/13/2018 10:00		6010B	4	12/18/2018 10:36	7440-41-7	Beryllium	ND	mg/Kg					1/10/2019
720-90302-3	DG-O2S-0.5-1	Solid		12/13/2018 10:00		6010B	4	12/18/2018 10:36	7440-43-9	Cadmium	0.44	mg/Kg					1/10/2019
720-90302-3	DG-O2S-0.5-1	Solid		12/13/2018 10:00		6010B	4	12/18/2018 10:36	7440-47-3	Chromium	19	mg/Kg					1/10/2019
720-90302-3	DG-O2S-0.5-1	Solid		12/13/2018 10:00		6010B	4	12/18/2018 10:36	7440-48-4	Cobalt	13	mg/Kg					1/10/2019
720-90302-3	DG-O2S-0.5-1	Solid		12/13/2018 10:00		6010B	4	12/18/2018 10:36	7440-50-8	Copper	160	mg/Kg					1/10/2019
720-90302-3	DG-O2S-0.5-1	Solid		12/13/2018 10:00		6010B	4	12/18/2018 10:36	7439-92-1	Lead	72	mg/Kg					1/10/2019
720-90302-3	DG-O2S-0.5-1	Solid		12/13/2018 10:00		6010B	4	12/18/2018 10:36	7439-98-7	Molybdenum	1.4	mg/Kg					1/10/2019
720-90302-3	DG-O2S-0.5-1	Solid		12/13/2018 10:00		6010B	4	12/18/2018 10:36	7440-02-0	Nickel	12	mg/Kg					1/10/2019
720-90302-3	DG-O2S-0.5-1	Solid		12/13/2018 10:00		6010B	4	12/18/2018 10:36	7782-49-2	Selenium	2	mg/Kg	J				1/10/2019
720-90302-3	DG-O2S-0.5-1	Solid		12/13/2018 10:00		6010B	4	12/18/2018 10:36	7440-22-4	Silver	ND	mg/Kg					1/10/2019
720-90302-3	DG-O2S-0.5-1	Solid		12/13/2018 10:00		6010B	4	12/18/2018 10:36	7440-28-0	Thallium	ND	mg/Kg					1/10/2019
720-90302-3	DG-O2S-0.5-1	Solid		12/13/2018 10:00		6010B	4	12/18/2018 10:36	7440-62-2	Vanadium	140	mg/Kg					1/10/2019
720-90302-3	DG-O2S-0.5-1	Solid		12/13/2018 10:00		6010B	4	12/18/2018 10:36	7440-66-6	Zinc	130	mg/Kg					1/10/2019
720-90302-22	DG-V2S-3.5-4	Solid		12/13/2018 14:10		6010B	4	12/18/2018 10:22	7440-36-0	Antimony	1.9	mg/Kg	B F1		J-	4	1/10/2019
720-90302-22	DG-V2S-3.5-4	Solid		12/13/2018 14:10		6010B	4	12/18/2018 10:22	7440-38-2	Arsenic	58	mg/Kg	F1 F2		J	4	1/10/2019
720-90302-22	DG-V2S-3.5-4	Solid		12/13/2018 14:10		6010B	4	12/18/2018 10:22	7440-39-3	Barium	41	mg/Kg	F1		J+	4	1/10/2019
720-90302-4	DG-O2S-3.5-4	Solid		12/13/2018 10:00		6010B	4	12/18/2018 10:50	7440-41-7	Beryllium	0.08	mg/Kg	J				1/10/2019
720-90302-4	DG-O2S-3.5-4	Solid		12/13/2018 10:00		6010B	4	12/18/2018 10:50	7440-43-9	Cadmium	ND	mg/Kg					1/10/2019
720-90302-4	DG-O2S-3.5-4	Solid		12/13/2018 10:00		6010B	4	12/18/2018 10:50	7440-47-3	Chromium	130	mg/Kg					1/10/2019
720-90302-4	DG-O2S-3.5-4	Solid		12/13/2018 10:00		6010B	4	12/18/2018 10:50	7440-48-4	Cobalt	17	mg/Kg					1/10/2019
720-90302-4	DG-O2S-3.5-4	Solid		12/13/2018 10:00		6010B	4	12/18/2018 10:50	7440-50-8	Copper	27	mg/Kg					1/10/2019
720-90302-4	DG-O2S-3.5-4	Solid		12/13/2018 10:00		6010B	4	12/18/2018 10:50	7439-92-1	Lead	5.9	mg/Kg					1/10/2019
720-90302-4	DG-O2S-3.5-4	Solid		12/13/2018 10:00		6010B	4	12/18/2018 10:50	7439-98-7	Molybdenum	0.52	mg/Kg	J				1/10/2019
720-90302-4	DG-O2S-3.5-4	Solid		12/13/2018 10:00		6010B	4	12/18/2018 10:50	7440-02-0	Nickel	130	mg/Kg					1/10/2019
720-90302-4	DG-O2S-3.5-4	Solid		12/13/2018 10:00		6010B	4	12/18/2018 10:50	7782-49-2	Selenium	0.72	mg/Kg	J				1/10/2019
720-90302-4	DG-O2S-3.5-4	Solid		12/13/2018 10:00		6010B	4	12/18/2018 10:50	7440-22-4	Silver	ND	mg/Kg					1/10/2019
720-90302-4	DG-O2S-3.5-4	Solid		12/13/2018 10:00		6010B	4	12/18/2018 10:50	7440-28-0	Thallium	ND	mg/Kg					1/10/2019
720-90302-4	DG-O2S-3.5-4	Solid		12/13/2018 10:00		6010B	4	12/18/2018 10:50	7440-62-2	Vanadium	66	mg/Kg					1/10/2019
720-90302-4	DG-O2S-3.5-4	Solid		12/13/2018 10:00		6010B	4	12/18/2018 10:50	7440-66-6	Zinc	50	mg/Kg					1/10/2019
720-90302-22	DG-V2S-3.5-4	Solid		12/13/2018 14:10		7471A	1	12/17/2018 17:37	7439-97-6	Mercury	0.21	mg/Kg	F1		J-	4	1/10/2019
720-90302-5	DG-P2S-0.5-1	Solid		12/13/2018 10:15		6010B	4	12/18/2018 10:55	7439-92-1	Lead	46	mg/Kg			J	7	1/10/2019
720-90302-3	DG-O2S-0.5-1	Solid		12/13/2018 10:00		6010B	4	12/18/2018 10:36	7440-36-0	Antimony	1.6	mg/Kg	B			14	1/10/2019
720-90302-3	DG-O2S-0.5-1	Solid		12/13/2018 10:00		6010B	4	12/18/2018 10:36	7440-38-2	Arsenic	28	mg/Kg					1/10/2019
720-90302-13	DUP-5	Solid		12/13/2018 0:00		6010B	4	12/18/2018 11:24	7439-98-7	Molybdenum	0.6	mg/Kg	J				1/10/2019
720-90302-5	DG-P2S-0.5-1	Solid		12/13/2018 10:15		6010B	4	12/18/2018 10:55	7439-98-7	Molybdenum	0.65	mg/Kg	J				1/10/2019
720-90302-13	DUP-5	Solid		12/13/2018 0:00		6010B	4	12/18/2018 11:24	7440-02-0	Nickel	12	mg/Kg			J	7	1/10/2019
720-90302-5	DG-P2S-0.5-1	Solid		12/13/2018 10:15		6010B	4	12/18/2018 10:55	7440-02-0	Nickel	6.7	mg/Kg			J	7	1/10/2019
720-90302-13	DUP-5	Solid		12/13/2018 0:00		Moisture	1	12/14/2018 12:32		Percent Moisture	8	%					1/10/2019
720-90302-5	DG-P2S-0.5-1	Solid		12/13/2018 10:15		Moisture	1	12/14/2018 11:39		Percent Moisture	8.2	%					1/10/2019
720-90302-13	DUP-5	Solid		12/13/2018 0:00		6010B	4	12/18/2018 11:24	7782-49-2	Selenium	1.1	mg/Kg	J				1/10/2019
720-90302-5	DG-P2S-0.5-1	Solid		12/13/2018 10:15		6010B	4	12/18/2018 10:55	7782-49-2	Selenium	0.56	mg/Kg	J				1/10/2019
720-90302-13	DUP-5	Solid		12/13/2018 0:00		6010B	4	12/18/2018 11:24	7440-22-4	Silver	ND	mg/Kg					1/10/2019
720-90302-5	DG-P2S-0.5-1	Solid		12/13/2018 10:15		6010B	4	12/18/2018 10:55	7440-22-4	Silver	ND	mg/Kg					1/10/2019
720-90302-13	DUP-5	Solid		12/13/2018 0:00		6010B	4	12/18/2018 11:24	7440-28-0	Thallium	ND	mg/Kg					1/10/2019
720-90302-5	DG-P2S-0.5-1	Solid		12/13/2018 10:15		6010B	4	12/18/2018 10:55	7440-28-0	Thallium	ND	mg/Kg					1/10/2019
720-90302-3	DG-O2S-0.5-1	Solid		12/13/2018 10:00		6010B	4	12/18/2018 10:36	7440-39-3	Barium	51	mg/Kg					1/10/2019
720-90302-3	DG-O2S-0.5-1	Solid		12/13/2018 10:00		7471A	1	12/17/2018 17:44	7439-97-6	Mercury	0.077	mg/Kg					1/10/2019
720-90302-4	DG-O2S-3.5-4	Solid		12/13/2018 10:00		6010B	4	12/18/2018 10:50	7440-36-0	Antimony	0.9	mg/Kg	J B	1	U	3	1/10/2019
720-90302-6	DG-P2S-3.5-4	Solid		12/13/2018 10:15		6010B	4	12/18/2018 11:00	7440-43-9	Cadmium	0.098	mg/Kg	J				1/10/2019
720-90302-6	DG-P2S-3.5-4	Solid		12/13/2018 10:15		6010B	4	12/18/2018 11:00	7440-47-3	Chromium	42	mg/Kg					1/10/2019
720-90302-6	DG-P2S-3.5-4	Solid		12/13/2018 10:15		6010B	4	12/18/2018 11:00	7440-48-4	Cobalt	18	mg/Kg					1/10/2019
720-90302-6	DG-P2S-3.5-4	Solid		12/13/2018 10:15		6010B	4	12/18/2018 11:00	7440-50-8	Copper	50	mg/Kg					1/10/2019
720-90302-6	DG-P2S-3.5-4	Solid		12/13/2018 10:15		6010B	4	12/18/2018 11:00	7439-92-1	Lead	24	mg/Kg					1/10/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90302-6	DG-P2S-3.5-4	Solid		12/13/2018 10:15		6010B	4	12/18/2018 11:00	7439-98-7	Molybdenum	0.83	mg/Kg	J				1/10/2019
720-90302-6	DG-P2S-3.5-4	Solid		12/13/2018 10:15		6010B	4	12/18/2018 11:00	7440-02-0	Nickel	56	mg/Kg					1/10/2019
720-90302-6	DG-P2S-3.5-4	Solid		12/13/2018 10:15		6010B	4	12/18/2018 11:00	7782-49-2	Selenium	0.98	mg/Kg	J				1/10/2019
720-90302-6	DG-P2S-3.5-4	Solid		12/13/2018 10:15		6010B	4	12/18/2018 11:00	7440-22-4	Silver	ND	mg/Kg					1/10/2019
720-90302-6	DG-P2S-3.5-4	Solid		12/13/2018 10:15		6010B	4	12/18/2018 11:00	7440-28-0	Thallium	ND	mg/Kg					1/10/2019
720-90302-6	DG-P2S-3.5-4	Solid		12/13/2018 10:15		6010B	4	12/18/2018 11:00	7440-62-2	Vanadium	37	mg/Kg					1/10/2019
720-90302-6	DG-P2S-3.5-4	Solid		12/13/2018 10:15		6010B	4	12/18/2018 11:00	7440-66-6	Zinc	110	mg/Kg					1/10/2019
720-90302-6	DG-P2S-3.5-4	Solid		12/13/2018 10:15		6010B	4	12/21/2018 14:17	7440-41-7	Beryllium	0.91	mg/Kg					1/10/2019
720-90302-4	DG-O2S-3.5-4	Solid		12/13/2018 10:00		6010B	4	12/18/2018 10:50	7440-38-2	Arsenic	100	mg/Kg					1/10/2019
720-90302-4	DG-O2S-3.5-4	Solid		12/13/2018 10:00		6010B	4	12/18/2018 10:50	7440-39-3	Barium	110	mg/Kg					1/10/2019
720-90302-4	DG-O2S-3.5-4	Solid		12/13/2018 10:00		7471A	1	12/17/2018 17:46	7439-97-6	Mercury	1.4	mg/Kg					1/10/2019
720-90302-7	DG-Q2S-0.5-1	Solid		12/13/2018 11:15		6010B	4	12/18/2018 11:05	7440-41-7	Beryllium	0.15	mg/Kg	J				1/10/2019
720-90302-7	DG-Q2S-0.5-1	Solid		12/13/2018 11:15		6010B	4	12/18/2018 11:05	7440-43-9	Cadmium	0.56	mg/Kg					1/10/2019
720-90302-7	DG-Q2S-0.5-1	Solid		12/13/2018 11:15		6010B	4	12/18/2018 11:05	7440-47-3	Chromium	18	mg/Kg					1/10/2019
720-90302-7	DG-Q2S-0.5-1	Solid		12/13/2018 11:15		6010B	4	12/18/2018 11:05	7440-48-4	Cobalt	9.4	mg/Kg					1/10/2019
720-90302-7	DG-Q2S-0.5-1	Solid		12/13/2018 11:15		6010B	4	12/18/2018 11:05	7440-50-8	Copper	150	mg/Kg					1/10/2019
720-90302-7	DG-Q2S-0.5-1	Solid		12/13/2018 11:15		6010B	4	12/18/2018 11:05	7439-92-1	Lead	2200	mg/Kg					1/10/2019
720-90302-7	DG-Q2S-0.5-1	Solid		12/13/2018 11:15		6010B	4	12/18/2018 11:05	7439-98-7	Molybdenum	0.9	mg/Kg	J				1/10/2019
720-90302-7	DG-Q2S-0.5-1	Solid		12/13/2018 11:15		6010B	4	12/18/2018 11:05	7440-02-0	Nickel	33	mg/Kg					1/10/2019
720-90302-7	DG-Q2S-0.5-1	Solid		12/13/2018 11:15		6010B	4	12/18/2018 11:05	7782-49-2	Selenium	1.5	mg/Kg	J				1/10/2019
720-90302-7	DG-Q2S-0.5-1	Solid		12/13/2018 11:15		6010B	4	12/18/2018 11:05	7440-22-4	Silver	ND	mg/Kg					1/10/2019
720-90302-7	DG-Q2S-0.5-1	Solid		12/13/2018 11:15		6010B	4	12/18/2018 11:05	7440-28-0	Thallium	ND	mg/Kg					1/10/2019
720-90302-7	DG-Q2S-0.5-1	Solid		12/13/2018 11:15		6010B	4	12/18/2018 11:05	7440-62-2	Vanadium	43	mg/Kg					1/10/2019
720-90302-7	DG-Q2S-0.5-1	Solid		12/13/2018 11:15		6010B	4	12/18/2018 11:05	7440-66-6	Zinc	140	mg/Kg					1/10/2019
720-90302-5	DG-P2S-0.5-1	Solid		12/13/2018 10:15		6010B	4	12/18/2018 10:55	7440-36-0	Antimony	2	mg/Kg	B			14	1/10/2019
720-90302-5	DG-P2S-0.5-1	Solid		12/13/2018 10:15		6010B	4	12/18/2018 10:55	7440-38-2	Arsenic	170	mg/Kg					1/10/2019
720-90302-5	DG-P2S-0.5-1	Solid		12/13/2018 10:15		6010B	4	12/18/2018 10:55	7440-39-3	Barium	37	mg/Kg					1/10/2019
720-90302-8	DG-Q2S-3.5-4	Solid		12/13/2018 11:15		6010B	4	12/18/2018 11:09	7440-41-7	Beryllium	ND	mg/Kg					1/10/2019
720-90302-8	DG-Q2S-3.5-4	Solid		12/13/2018 11:15		6010B	4	12/18/2018 11:09	7440-43-9	Cadmium	ND	mg/Kg					1/10/2019
720-90302-8	DG-Q2S-3.5-4	Solid		12/13/2018 11:15		6010B	4	12/18/2018 11:09	7440-47-3	Chromium	68	mg/Kg					1/10/2019
720-90302-8	DG-Q2S-3.5-4	Solid		12/13/2018 11:15		6010B	4	12/18/2018 11:09	7440-48-4	Cobalt	9.5	mg/Kg					1/10/2019
720-90302-8	DG-Q2S-3.5-4	Solid		12/13/2018 11:15		6010B	4	12/18/2018 11:09	7440-50-8	Copper	16	mg/Kg					1/10/2019
720-90302-8	DG-Q2S-3.5-4	Solid		12/13/2018 11:15		6010B	4	12/18/2018 11:09	7439-92-1	Lead	22	mg/Kg					1/10/2019
720-90302-8	DG-Q2S-3.5-4	Solid		12/13/2018 11:15		6010B	4	12/18/2018 11:09	7439-98-7	Molybdenum	0.26	mg/Kg	J				1/10/2019
720-90302-8	DG-Q2S-3.5-4	Solid		12/13/2018 11:15		6010B	4	12/18/2018 11:09	7440-02-0	Nickel	53	mg/Kg					1/10/2019
720-90302-8	DG-Q2S-3.5-4	Solid		12/13/2018 11:15		6010B	4	12/18/2018 11:09	7782-49-2	Selenium	0.7	mg/Kg	J				1/10/2019
720-90302-8	DG-Q2S-3.5-4	Solid		12/13/2018 11:15		6010B	4	12/18/2018 11:09	7440-22-4	Silver	ND	mg/Kg					1/10/2019
720-90302-8	DG-Q2S-3.5-4	Solid		12/13/2018 11:15		6010B	4	12/18/2018 11:09	7440-28-0	Thallium	ND	mg/Kg					1/10/2019
720-90302-8	DG-Q2S-3.5-4	Solid		12/13/2018 11:15		6010B	4	12/18/2018 11:09	7440-62-2	Vanadium	58	mg/Kg					1/10/2019
720-90302-8	DG-Q2S-3.5-4	Solid		12/13/2018 11:15		6010B	4	12/18/2018 11:09	7440-66-6	Zinc	34	mg/Kg					1/10/2019
720-90302-5	DG-P2S-0.5-1	Solid		12/13/2018 10:15		7471A	1	12/17/2018 17:49	7439-97-6	Mercury	0.088	mg/Kg					1/10/2019
720-90302-6	DG-P2S-3.5-4	Solid		12/13/2018 10:15		6010B	4	12/18/2018 11:00	7440-36-0	Antimony	1.3	mg/Kg	J B	2	U	3	1/10/2019
720-90302-6	DG-P2S-3.5-4	Solid		12/13/2018 10:15		6010B	4	12/18/2018 11:00	7440-38-2	Arsenic	78	mg/Kg					1/10/2019
720-90302-9	DG-R2S-0.5-1	Solid		12/13/2018 11:45		6010B	4	12/18/2018 11:14	7440-41-7	Beryllium	ND	mg/Kg					1/10/2019
720-90302-9	DG-R2S-0.5-1	Solid		12/13/2018 11:45		6010B	4	12/18/2018 11:14	7440-43-9	Cadmium	0.43	mg/Kg					1/10/2019
720-90302-9	DG-R2S-0.5-1	Solid		12/13/2018 11:45		6010B	4	12/18/2018 11:14	7440-47-3	Chromium	86	mg/Kg					1/10/2019
720-90302-9	DG-R2S-0.5-1	Solid		12/13/2018 11:45		6010B	4	12/18/2018 11:14	7440-48-4	Cobalt	16	mg/Kg					1/10/2019
720-90302-9	DG-R2S-0.5-1	Solid		12/13/2018 11:45		6010B	4	12/18/2018 11:14	7440-50-8	Copper	130	mg/Kg					1/10/2019
720-90302-9	DG-R2S-0.5-1	Solid		12/13/2018 11:45		6010B	4	12/18/2018 11:14	7439-92-1	Lead	150	mg/Kg					1/10/2019
720-90302-9	DG-R2S-0.5-1	Solid		12/13/2018 11:45		6010B	4	12/18/2018 11:14	7439-98-7	Molybdenum	0.85	mg/Kg	J				1/10/2019
720-90302-9	DG-R2S-0.5-1	Solid		12/13/2018 11:45		6010B	4	12/18/2018 11:14	7440-02-0	Nickel	98	mg/Kg					1/10/2019
720-90302-9	DG-R2S-0.5-1	Solid		12/13/2018 11:45		6010B	4	12/18/2018 11:14	7782-49-2	Selenium	1.4	mg/Kg	J				1/10/2019
720-90302-9	DG-R2S-0.5-1	Solid		12/13/2018 11:45		6010B	4	12/18/2018 11:14	7440-22-4	Silver	ND	mg/Kg					1/10/2019
720-90302-9	DG-R2S-0.5-1	Solid		12/13/2018 11:45		6010B	4	12/18/2018 11:14	7440-28-0	Thallium	ND	mg/Kg					1/10/2019
720-90302-9	DG-R2S-0.5-1	Solid		12/13/2018 11:45		6010B	4	12/18/2018 11:14	7440-62-2	Vanadium	80	mg/Kg					1/10/2019
720-90302-9	DG-R2S-0.5-1	Solid		12/13/2018 11:45		6010B	4	12/18/2018 11:14	7440-66-6	Zinc	160	mg/Kg					1/10/2019
LCS 720-256979/2-A		Solid	LCS			6010B	1	12/18/2018 9:58	7440-36-0	Antimony	49.8	mg/Kg					1/10/2019
LCS 720-256979/2-A		Solid	LCS			6010B	1	12/18/2018 9:58	7440-38-2	Arsenic	49.7	mg/Kg					1/10/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCS 720-256979/2-A		Solid	LCS			6010B	1	12/18/2018 9:58	7440-39-3	Barium	50.7	mg/Kg					1/10/2019
LCS 720-256979/2-A		Solid	LCS			6010B	1	12/18/2018 9:58	7440-41-7	Beryllium	50	mg/Kg					1/10/2019
LCS 720-256979/2-A		Solid	LCS			6010B	1	12/18/2018 9:58	7440-43-9	Cadmium	50.2	mg/Kg					1/10/2019
LCS 720-256979/2-A		Solid	LCS			6010B	1	12/18/2018 9:58	7440-47-3	Chromium	50.7	mg/Kg					1/10/2019
LCS 720-256979/2-A		Solid	LCS			6010B	1	12/18/2018 9:58	7440-48-4	Cobalt	50.9	mg/Kg					1/10/2019
LCS 720-256979/2-A		Solid	LCS			6010B	1	12/18/2018 9:58	7440-50-8	Copper	50.3	mg/Kg					1/10/2019
LCS 720-256979/2-A		Solid	LCS			6010B	1	12/18/2018 9:58	7439-92-1	Lead	50.6	mg/Kg					1/10/2019
LCS 720-256979/2-A		Solid	LCS			6010B	1	12/18/2018 9:58	7439-98-7	Molybdenum	50.7	mg/Kg					1/10/2019
LCS 720-256979/2-A		Solid	LCS			6010B	1	12/18/2018 9:58	7440-02-0	Nickel	50.6	mg/Kg					1/10/2019
LCS 720-256979/2-A		Solid	LCS			6010B	1	12/18/2018 9:58	7782-49-2	Selenium	48.7	mg/Kg					1/10/2019
LCS 720-256979/2-A		Solid	LCS			6010B	1	12/18/2018 9:58	7440-22-4	Silver	24.3	mg/Kg					1/10/2019
LCS 720-256979/2-A		Solid	LCS			6010B	1	12/18/2018 9:58	7440-28-0	Thallium	50.8	mg/Kg					1/10/2019
LCS 720-256979/2-A		Solid	LCS			6010B	1	12/18/2018 9:58	7440-62-2	Vanadium	50.9	mg/Kg					1/10/2019
LCS 720-256979/2-A		Solid	LCS			6010B	1	12/18/2018 9:58	7440-66-6	Zinc	49.8	mg/Kg					1/10/2019
MB 720-256979/1-A		Solid	MB			6010B	1	12/18/2018 9:54	7440-36-0	Antimony	0.11	mg/Kg	J				1/10/2019
MB 720-256979/1-A		Solid	MB			6010B	1	12/18/2018 9:54	7440-38-2	Arsenic	ND	mg/Kg					1/10/2019
MB 720-256979/1-A		Solid	MB			6010B	1	12/18/2018 9:54	7440-39-3	Barium	ND	mg/Kg					1/10/2019
MB 720-256979/1-A		Solid	MB			6010B	1	12/18/2018 9:54	7440-41-7	Beryllium	ND	mg/Kg					1/10/2019
MB 720-256979/1-A		Solid	MB			6010B	1	12/18/2018 9:54	7440-43-9	Cadmium	ND	mg/Kg					1/10/2019
MB 720-256979/1-A		Solid	MB			6010B	1	12/18/2018 9:54	7440-47-3	Chromium	ND	mg/Kg					1/10/2019
MB 720-256979/1-A		Solid	MB			6010B	1	12/18/2018 9:54	7440-48-4	Cobalt	ND	mg/Kg					1/10/2019
MB 720-256979/1-A		Solid	MB			6010B	1	12/18/2018 9:54	7440-50-8	Copper	ND	mg/Kg					1/10/2019
MB 720-256979/1-A		Solid	MB			6010B	1	12/18/2018 9:54	7439-92-1	Lead	ND	mg/Kg					1/10/2019
MB 720-256979/1-A		Solid	MB			6010B	1	12/18/2018 9:54	7439-98-7	Molybdenum	ND	mg/Kg					1/10/2019
MB 720-256979/1-A		Solid	MB			6010B	1	12/18/2018 9:54	7440-02-0	Nickel	ND	mg/Kg					1/10/2019
MB 720-256979/1-A		Solid	MB			6010B	1	12/18/2018 9:54	7782-49-2	Selenium	ND	mg/Kg					1/10/2019
MB 720-256979/1-A		Solid	MB			6010B	1	12/18/2018 9:54	7440-22-4	Silver	ND	mg/Kg					1/10/2019
MB 720-256979/1-A		Solid	MB			6010B	1	12/18/2018 9:54	7440-28-0	Thallium	ND	mg/Kg					1/10/2019
MB 720-256979/1-A		Solid	MB			6010B	1	12/18/2018 9:54	7440-62-2	Vanadium	ND	mg/Kg					1/10/2019
MB 720-256979/1-A		Solid	MB			6010B	1	12/18/2018 9:54	7440-66-6	Zinc	ND	mg/Kg					1/10/2019
720-90302-6	DG-P2S-3.5-4	Solid		12/13/2018 10:15		6010B	4	12/18/2018 11:00	7440-39-3	Barium	350	mg/Kg					1/10/2019
720-90302-6	DG-P2S-3.5-4	Solid		12/13/2018 10:15		7471A	1	12/17/2018 19:44	7439-97-6	Mercury	0.074	mg/Kg					1/10/2019
720-90302-13	DUP-5	Solid		12/13/2018 0:00		6010B	4	12/18/2018 11:24	7440-62-2	Vanadium	120	mg/Kg					1/10/2019
720-90302-7	DG-Q2S-0.5-1	Solid		12/13/2018 11:15		6010B	4	12/18/2018 11:05	7440-36-0	Antimony	5.3	mg/Kg	B			14	1/10/2019
720-90302-7	DG-Q2S-0.5-1	Solid		12/13/2018 11:15		6010B	4	12/18/2018 11:05	7440-38-2	Arsenic	46	mg/Kg					1/10/2019
720-90302-7	DG-Q2S-0.5-1	Solid		12/13/2018 11:15		6010B	4	12/18/2018 11:05	7440-39-3	Barium	79	mg/Kg					1/10/2019
720-90302-7	DG-Q2S-0.5-1	Solid		12/13/2018 11:15		7471A	1	12/17/2018 19:46	7439-97-6	Mercury	0.21	mg/Kg					1/10/2019
720-90302-8	DG-Q2S-3.5-4	Solid		12/13/2018 11:15		6010B	4	12/18/2018 11:09	7440-36-0	Antimony	3.5	mg/Kg	B			14	1/10/2019
720-90302-8	DG-Q2S-3.5-4	Solid		12/13/2018 11:15		6010B	4	12/18/2018 11:09	7440-38-2	Arsenic	140	mg/Kg					1/10/2019
720-90302-22 MS	DG-V2S-3.5-4	Solid	MS	12/13/2018 14:10		7471A	1	12/17/2018 17:32	7439-97-6	Mercury	0.705	mg/Kg	F1				1/10/2019
720-90302-22 MSD	DG-V2S-3.5-4	Solid	MSD	12/13/2018 14:10		7471A	1	12/17/2018 17:34	7439-97-6	Mercury	0.69	mg/Kg	F1				1/10/2019
720-90302-8	DG-Q2S-3.5-4	Solid		12/13/2018 11:15		6010B	4	12/18/2018 11:09	7440-39-3	Barium	59	mg/Kg					1/10/2019
720-90302-8	DG-Q2S-3.5-4	Solid		12/13/2018 11:15		7471A	1	12/17/2018 19:49	7439-97-6	Mercury	0.33	mg/Kg					1/10/2019
720-90302-5	DG-P2S-0.5-1	Solid		12/13/2018 10:15		6010B	4	12/18/2018 10:55	7440-62-2	Vanadium	140	mg/Kg					1/10/2019
720-90302-9	DG-R2S-0.5-1	Solid		12/13/2018 11:45		6010B	4	12/18/2018 11:14	7440-36-0	Antimony	5.7	mg/Kg	B			14	1/10/2019
720-90302-9	DG-R2S-0.5-1	Solid		12/13/2018 11:45		6010B	4	12/18/2018 11:14	7440-38-2	Arsenic	210	mg/Kg					1/10/2019
720-90302-9	DG-R2S-0.5-1	Solid		12/13/2018 11:45		6010B	4	12/18/2018 11:14	7440-39-3	Barium	110	mg/Kg					1/10/2019
720-90302-9	DG-R2S-0.5-1	Solid		12/13/2018 11:45		7471A	2	12/17/2018 19:51	7439-97-6	Mercury	0.98	mg/Kg					1/10/2019
LCS 720-256988/2-A		Solid	LCS			7471A	1	12/17/2018 17:29	7439-97-6	Mercury	0.716	mg/Kg					1/10/2019
MB 720-256988/1-A		Solid	MB			7471A	1	12/17/2018 17:27	7439-97-6	Mercury	ND	mg/Kg					1/10/2019
720-90301-A-9 DU		Solid	DU	12/13/2018 13:18		Moisture	1	12/14/2018 11:39		Percent Moisture	10.2	%					1/10/2019
720-90302-1	DG-N2S-0.5-1	Solid		12/13/2018 9:25		Moisture	1	12/14/2018 11:39		Percent Moisture	5.9	%					1/10/2019
720-90302-12	DG-S2S-0.5-1	Solid		12/13/2018 13:25		Moisture	1	12/14/2018 12:32		Percent Moisture	3.8	%					1/10/2019
720-90302-13	DUP-5	Solid		12/13/2018 0:00		6010B	4	12/18/2018 11:24	7440-66-6	Zinc	180	mg/Kg		J		7	1/10/2019
720-90302-15	DUP-7	Solid		12/13/2018 0:00		Moisture	1	12/14/2018 12:32		Percent Moisture	5.3	%					1/10/2019
720-90302-16	DG-S2S-3.5-4	Solid		12/13/2018 13:25		Moisture	1	12/14/2018 12:32		Percent Moisture	11.7	%					1/10/2019
720-90302-18	DG-T2S-3.5-4	Solid		12/13/2018 13:40		Moisture	1	12/14/2018 12:32		Percent Moisture	9.6	%					1/10/2019
720-90302-19	DG-U2S-0.5-1	Solid		12/13/2018 13:55		Moisture	1	12/14/2018 12:32		Percent Moisture	10.3	%					1/10/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90302-2	DG-N2S-3.5-4	Solid		12/13/2018 9:25		Moisture	1	12/14/2018 11:39		Percent Moisture	6.9	%					1/10/2019
720-90302-22	DG-V2S-3.5-4	Solid		12/13/2018 14:10		Moisture	1	12/14/2018 12:32		Percent Moisture	6.1	%					1/10/2019
720-90302-22 DU	DG-V2S-3.5-4	Solid	DU	12/13/2018 14:10		Moisture	1	12/14/2018 12:32		Percent Moisture	6.8	%					1/10/2019
720-90302-3	DG-O2S-0.5-1	Solid		12/13/2018 10:00		Moisture	1	12/14/2018 11:39		Percent Moisture	10.6	%					1/10/2019
720-90302-4	DG-O2S-3.5-4	Solid		12/13/2018 10:00		Moisture	1	12/14/2018 11:39		Percent Moisture	7.5	%					1/10/2019
720-90302-5	DG-P2S-0.5-1	Solid		12/13/2018 10:15		6010B	4	12/18/2018 10:55	7440-66-6	Zinc	90	mg/Kg			J	7	1/10/2019
720-90302-6	DG-P2S-3.5-4	Solid		12/13/2018 10:15		Moisture	1	12/14/2018 11:39		Percent Moisture	6.8	%					1/10/2019
720-90302-7	DG-Q2S-0.5-1	Solid		12/13/2018 11:15		Moisture	1	12/14/2018 11:39		Percent Moisture	7.2	%					1/10/2019
720-90302-8	DG-Q2S-3.5-4	Solid		12/13/2018 11:15		Moisture	1	12/14/2018 12:32		Percent Moisture	9.5	%					1/10/2019
720-90302-8 DU	DG-Q2S-3.5-4	Solid	DU	12/13/2018 11:15		Moisture	1	12/14/2018 12:32		Percent Moisture	9.7	%					1/10/2019
720-90302-9	DG-R2S-0.5-1	Solid		12/13/2018 11:45		Moisture	1	12/14/2018 12:32		Percent Moisture	7.4	%					1/10/2019

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Memorandum

Date:	16 January 2019
To:	Anthony Smith
From:	Todd Olsen
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-90329-1, Revision 1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of twenty-nine soil samples, collected 14 December 2018, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Metals by United States Environmental Protection Agency (USEPA) Methods 3050B/6010B
- Mercury by USEPA Method 7471A

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualifications.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), as well as by the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-90329-1	DG-T3S-0.5-1
720-90329-2	DG-T3S-3.5-4
720-90329-3	DG-V3S-0.5-1
720-90329-4	DG-V3S-3.5-4
720-90329-5	DG-X3S-0.5-1
720-90329-6	DG-X3S-3.5-4
720-90329-7	DG-Z3S-0.5-1
720-90329-8	DG-Z3S-3.5-4
720-90329-9	DG-AB3S-0.5-1
720-90329-10	DG-AB3S-3.5-4
720-90329-11	DG-AB3S-6.5-7
720-90329-12	DG-AD3S-0.5-1
720-90329-13	DG-AD3S-3.5-4
720-90329-14	DG-AF3S-0.5-1
720-90329-15	DG-AF3S-3.5-4

Laboratory ID	Client ID
720-90329-16	DG-AH3S-0.5-1
720-90329-17	DG-AH3S-3.5-4
720-90329-18	DG-AJ3S-0.5-1
720-90329-19	DG-AJ3S-3.5-4
720-90329-20	DG-AN3S-0.5-1
720-90329-21	DG-AN3S-3.5-4
720-90329-22	DG-AP3S-0.5-1
720-90329-23	DG-AP3S-3.5-4
720-90329-24	DG-AR3S-0.5-1
720-90329-25	DG-AR3S-3.5-4
720-90329-26	DG-AT3S-0.5-1
720-90329-27	DG-AT3S-3.5-4
720-90329-28	DG-AW5S-0.5-1
720-90329-29	DG-AW5S-3.5-4

The samples were received at TA Pleasanton, California at 0.9°C and 2.0°C, within the criteria of ≤6°C. No sample preservation issues were noted by the laboratory.

The narrative indicated that the sampling time listed on the chain of custody (COC) for sample DG-AW5S-0.5-1, 15:10, was different from the sampling time listed on the container, 15:15. The laboratory assigned the sampling time of 15:10 based on instructions from the client. In addition, the narrative indicated that the sampling time listed on the COC for sample DG-AW5S-3.5-4, 15:15, was different from the sampling time listed on the container, 15:10. The laboratory assigned the sampling time of 15:15 based on instructions from the client.

Incorrect error corrections were observed on the COC instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

Percent solids/moisture data were reported but were not validated. The sample results were reported on a wet weight basis.

The laboratory report was revised on 1/15/2019 to change the sample IDs originally assigned as DG-AW3S-0.5-1 and DG-AW3S-3.5-4 to DG-AW5S-0.5-1 and DG-AW5S-3.5-4, respectively. Additionally, the ^ flags mistakenly assigned to sample DG AW5S-0.5-1 were removed. The revised report was identified as 720-90329-1, Revision 1.

1.0 METALS

The samples were analyzed for metals per USEPA Methods 3050B/6010B (Mercury evaluated separately in Section 2.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
⊗ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Serial Dilution
✓ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

1.2 Holding Times

The holding time for the metals analysis of a solid sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 257069 and 257080). Metals were not detected in the method blanks above the method detection limits (MDLs), with the following exceptions.

Antimony, arsenic and beryllium were detected in the method blank in batch 257069 at estimated concentrations greater than the MDLs and less than the reporting limits (RLs). Therefore, the estimated antimony and beryllium concentrations in the associated samples were U qualified as not detected at the RLs. Since the arsenic concentrations in the associated samples were greater than the RL, no qualifications were applied to the arsenic data.

Antimony, nickel and silver were detected in the method blank in batch 257080 at estimated concentrations greater than the MDLs and less than the RLs. Therefore, the estimated antimony and silver concentrations in the associated samples were U qualified as not detected at the RLs. Since the nickel concentrations in the associated samples were greater than the RL, no qualifications were applied to the nickel data.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier*	Reason code**
DG-AF3S-0.5-1	Antimony	1.1	J B	1.8	U	3
DG-AH3S-0.5-1	Antimony	0.49	J B	1.2	U	3
DG-AJ3S-0.5-1	Antimony	0.59	J B	1.7	U	3
DG-AJ3S-3.5-4	Antimony	0.33	J B	1.5	U	3
DG-AP3S-3.5-4	Antimony	0.92	J B	1.1	U	3
DG-AR3S-0.5-1	Antimony	0.29	J B	1.4	U	3
DG-AT3S-0.5-1	Antimony	0.39	J B	1.6	U	3
DG-X3S-3.5-4	Antimony	0.88	J B	1.1	U	3
DG-AD3S-3.5-4	Beryllium	0.21	J B	0.23	U	3
DG-AH3S-3.5-4	Beryllium	0.12	J B	0.26	U	3
DG-V3S-0.5-1	Beryllium	0.32	J B	0.35	U	3
DG-X3S-0.5-1	Beryllium	0.29	J B	0.36	U	3
DG-AN3S-3.5-4	Silver	0.57	J B F1	0.63	U	3
DG-AP3S-0.5-1	Silver	0.37	J B	0.65	U	3
DG-AR3S-0.5-1	Silver	0.49	J B	0.68	U	3
DG-AR3S-3.5-4	Silver	0.39	J B	0.52	U	3
DG-AT3S-0.5-1	Silver	0.49	J B	0.82	U	3
DG-AT3S-3.5-4	Silver	0.66	J B	0.85	U	3

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating the matrix spike (MS) and/or MS duplicate (MSD) recoveries were outside acceptance limits
J - Laboratory flag indicating the result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
* Validation qualifiers are defined in Attachment 1 at the end of this report
**Reason codes are defined in Attachment 2 at the end of this report

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-T3S-0.5-1 and DG-AN3S-3.5-4. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria, with the following exceptions.

The lead and zinc recoveries in the MS/MSD pair using sample DG-T3S-0.5-1 were high and outside the laboratory specified acceptance criteria. Since the lead and zinc sample concentrations were greater than four times the spike concentrations, no qualifications were applied to the data.

The beryllium and silver recoveries in the MS/MSD pair using sample DG-T3S-0.5-1 were high and outside the laboratory specified acceptance criteria. Since beryllium and silver were not detected in sample DG-T3S-0.5-1, no qualifications were applied to the data.

The antimony and chromium recovery and RPD results in the MS/MSD pair using sample DG-T3S-0.5-1 were outside the laboratory specified acceptance criteria. Therefore, the antimony and chromium concentrations in sample DG-T3S-0.5-1 were J qualified as estimated.

The copper recoveries in the MS/MSD pair and post digestion spike (PDS) using sample DG-T3S-0.5-1 were high and outside the laboratory specified acceptance criteria. Therefore, the copper concentration in sample DG-T3S-0.5-1 was J+ qualified as estimated with a high bias.

One or both of the recoveries of arsenic, barium, cobalt, molybdenum, nickel and vanadium in the MS/MSD pair using sample DG-T3S-0.5-1 were high and outside the laboratory specified acceptance criteria; however, the PDS recoveries were acceptable. Therefore, the concentrations of these compounds in sample DG-T3S-0.5-1 were J qualified as estimated.

The silver MS recovery in the MS/MSD pair using sample DG-AN3S-3.5-4 was high and outside the laboratory specified acceptance criteria. However, since the estimated silver concentration in sample DG-AN3S-3.5-4 was U qualified as not detected at the RL due to the method blank contamination, no additional qualifications were applied to the data.

One or both of the recoveries and the RPD results of antimony, barium, chromium, nickel and zinc in the MS/MSD pair using sample DG-AN3S-3.5-4 were outside the laboratory specified acceptance criteria and a PDS was not reported. Therefore, the concentrations of these metals in sample DG-AN3S-3.5-4 were J qualified as estimated.

The arsenic RPD result in the MS/MSD pair using sample DG-AN3S-3.5-4 was high and outside the laboratory specified acceptance criteria. Since the arsenic sample concentration was greater than four times the spike concentration, no qualifications were applied to the arsenic data.

One or both of the copper and lead recoveries in the MS/MSD pair using sample DG-AN3S-3.5-4 were low and outside the laboratory specified acceptance criteria and a PDS was not reported. Therefore, the copper and lead concentrations in sample DG-AN3S-3.5-4 were J- qualified as estimated with low biases.

The vanadium recoveries in the MS/MSD pair using sample DG-AN3S-3.5-4 were high and outside the laboratory specified acceptance criteria and a PDS was not reported. Therefore, the vanadium concentration in sample DG-AN3S-3.5-4 was J+ qualified as estimated with a high bias.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-T3S-0.5-1	Antimony	3.6	B F1 F2	3.6	J	4
DG-T3S-0.5-1	Arsenic	120	B F1	120	J	4
DG-T3S-0.5-1	Barium	71	F1	71	J	4
DG-T3S-0.5-1	Chromium	30	F1 F2	30	J	4
DG-T3S-0.5-1	Cobalt	9.9	F1	9.9	J	4
DG-T3S-0.5-1	Copper	110	F1	110	J+	4
DG-T3S-0.5-1	Molybdenum	1.6	F1	1.6	J	4
DG-T3S-0.5-1	Nickel	29	F1	29	J	4
DG-T3S-0.5-1	Vanadium	54	F1	54	J	4
DG-AN3S-3.5-4	Antimony	2.8	B F1 F2	2.8	J	4
DG-AN3S-3.5-4	Barium	79	F1 F2	79	J	4
DG-AN3S-3.5-4	Chromium	24	F1 F2	24	J	4
DG-AN3S-3.5-4	Copper	94	F1	94	J-	4
DG-AN3S-3.5-4	Lead	100	F1	100	J-	4
DG-AN3S-3.5-4	Nickel	34	B F1 F2	34	J	4
DG-AN3S-3.5-4	Vanadium	67	F1	67	J+	4
DG-AN3S-3.5-4	Zinc	110	F1 F2	110	J	4

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating the MS and/or MSD recovery was outside the acceptance criteria
F2 - Laboratory flag indicating the MS/MSD RPD exceeds control limits

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

1.6 Serial Dilution

The narrative indicated that two serial dilutions were analyzed, using samples DG-T3S-0.5-1 and DG-AN3S-3.5-4. The percent difference (%D) results were within the laboratory specified acceptance criteria, with the following exceptions.

The arsenic, barium, cobalt, chromium, copper, nickel, lead, vanadium and zinc %D results in the serial dilution using sample DG-T3S-0.5-1 were high and outside the laboratory specified acceptance criteria. Therefore, the concentrations of these metals in sample DG-T3S-0.5-1 were J qualified as estimated.

The arsenic, barium, cobalt, chromium, nickel, lead, vanadium and zinc %D results in the serial dilution using sample DG-AN3S-3.5-4 were high and outside the laboratory specified acceptance criteria. Therefore, the concentrations of these metals in sample DG-AN3S-3.5-4 were J qualified as estimated.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-T3S-0.5-1	Arsenic	120	B F1	120	J	8
DG-T3S-0.5-1	Barium	71	F1	71	J	8
DG-T3S-0.5-1	Chromium	30	F1 F2	30	J	8
DG-T3S-0.5-1	Cobalt	9.9	F1	9.9	J	8
DG-T3S-0.5-1	Copper	110	F1	110	J	8
DG-T3S-0.5-1	Lead	190	NA	190	J	8
DG-T3S-0.5-1	Nickel	29	F1	29	J	8
DG-T3S-0.5-1	Vanadium	54	F1	54	J	8
DG-T3S-0.5-1	Zinc	210	NA	210	J	8
DG-AN3S-3.5-4	Arsenic	270	F2	270	J	8
DG-AN3S-3.5-4	Barium	79	F1 F2	79	J	8
DG-AN3S-3.5-4	Chromium	24	F1 F2	24	J	8
DG-AN3S-3.5-4	Cobalt	12	NA	12	J	8

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AN3S-3.5-4	Lead	100	F1	100	J	8
DG-AN3S-3.5-4	Nickel	34	B F1 F2	34	J	8
DG-AN3S-3.5-4	Vanadium	67	F1	67	J	8
DG-AN3S-3.5-4	Zinc	110	F1 F2	110	J	8

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating the MS and/or MSD recovery was outside the acceptance criteria
F2 - Laboratory flag indicating the MS/MSD RPD exceeds control limits
NA - Not applicable

1.7 Field Duplicate

Field duplicates were not reported with the sample set.

1.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The undiluted MDLs met the proposed SSSLs in Table 2 of the Work Plan.

1.9 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample

- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding time for the mercury analysis of a solid sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 257074 and 257082). Mercury was not detected in the method blanks above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-T3S-0.5-1 and DG-AP3S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

2.6 Field Duplicate

Field duplicates were not reported with the sample set.

2.7 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in Table 2 of the Work Plan.

2.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit '	Low Limit	Low Limit '	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lal	Project Des	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Spike Amo	Expected A	Lower Brea	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
720-90329 DG-T3S-0.5-1	Solid		12/14/2018 8:05	6010B	4	12/18/2018 12:58	7440-36-0	Antimony	3.6	mg/Kg	B F1 F2		1.5	RL	0.25	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.35	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY				J			4	1/16/2019
720-90329 DG-T3S-0.5-1	Solid		12/14/2018 8:05	6010B	4	12/18/2018 12:58	7440-38-2	Arsenic	120	mg/Kg	B F1		3	RL	0.25	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.35	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY				J	4, 8		1/16/2019
720-90329 DG-T3S-0.5-1	Solid		12/14/2018 8:05	6010B	4	12/18/2018 12:58	7440-39-3	Barium	71	mg/Kg	F1		1.5	RL	0.21	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.35	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY				J	4, 8		1/16/2019
720-90329 DG-T3S-0.5-1	Solid		12/14/2018 8:05	6010B	4	12/18/2018 12:58	7440-41-7	Beryllium	ND	mg/Kg	F1		0.3	RL	0.096	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.35	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY				U			14	1/16/2019
720-90329 DG-T3S-0.5-1	Solid		12/14/2018 8:05	6010B	4	12/18/2018 12:58	7440-43-9	Cadmium	0.85	mg/Kg			0.37	RL	0.037	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.35	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY								1/16/2019
720-90329 DG-T3S-0.5-1	Solid		12/14/2018 8:05	6010B	4	12/18/2018 12:58	7440-47-3	Chromium	30	mg/Kg	F1 F2		1.5	RL	0.16	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.35	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY				J	4, 8		1/16/2019
720-90329 DG-T3S-0.5-1	Solid		12/14/2018 8:05	6010B	4	12/18/2018 12:58	7440-48-4	Cobalt	9.9	mg/Kg	F1		0.59	RL	0.059	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.35	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY				J	4, 8		1/16/2019
720-90329 DG-T3S-0.5-1	Solid		12/14/2018 8:05	6010B	4	12/18/2018 12:58	7440-50-8	Copper	110	mg/Kg	F1		4.4	RL	2.1	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.35	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY				J	4, 8		1/16/2019
720-90329 DG-T3S-0.5-1	Solid		12/14/2018 8:05	6010B	4	12/18/2018 12:58	7439-92-1	Lead	190	mg/Kg			1.5	RL	0.31	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.35	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY				J	8		1/16/2019
720-90329 DG-T3S-0.5-1	Solid		12/14/2018 8:05	6010B	4	12/18/2018 12:58	7439-98-7	Molybdenu	1.6	mg/Kg	F1		1.5	RL	0.19	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.35	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY				J	4		1/16/2019
720-90329 DG-T3S-0.5-1	Solid		12/14/2018 8:05	6010B	4	12/18/2018 12:58	7440-02-0	Nickel	29	mg/Kg	F1		1.5	RL	0.15	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.35	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY				J	4, 8		1/16/2019
720-90329 DG-T3S-0.5-1	Solid		12/14/2018 8:05	6010B	4	12/18/2018 12:58	7782-49-2	Selenium	0.47	mg/Kg	J		3	RL	0.44	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.35	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY								1/16/2019
720-90329 DG-T3S-0.5-1	Solid		12/14/2018 8:05	6010B	4	12/18/2018 12:58	7440-22-4	Silver	ND	mg/Kg	F1		0.74	RL	0.15	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.35	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY				U			14	1/16/2019
720-90329 DG-T3S-0.5-1	Solid		12/14/2018 8:05	6010B	4	12/18/2018 12:58	7440-28-0	Thallium	ND	mg/Kg			1.5	RL	0.43	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.35	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY								1/16/2019
720-90329 DG-T3S-0.5-1	Solid		12/14/2018 8:05	6010B	4	12/18/2018 12:58	7440-62-2	Vanadium	54	mg/Kg	F1		1.5	RL	0.2	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.35	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY				J	4, 8		1/16/2019
720-90329 DG-T3S-0.5-1	Solid		12/14/2018 8:05	6010B	4	12/18/2018 12:58	7440-66-6	Zinc	210	mg/Kg			4.4	RL	1.9	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.35	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY				J	8		1/16/2019
720-90329 DG-T3S-0.5-1	Solid	MS	12/14/2018 8:05	6010B	4	12/18/2018 12:39	7440-36-0	Antimony	12.7	mg/Kg	F1		1.5	RL	0.25	MDL	24	75	125	44	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.34	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Spike	PRIMARY	37.3	40.9				1/16/2019
720-90329 DG-T3S-0.5-1	Solid	MS	12/14/2018 8:05	6010B	4	12/18/2018 12:39	7440-38-2	Arsenic	174	mg/Kg	F1		3	RL	0.25	MDL	143	75	125	15	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.34	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Spike	PRIMARY	37.3	157				1/16/2019
720-90329 DG-T3S-0.5-1	Solid	MS	12/14/2018 8:05	6010B	4	12/18/2018 12:39	7440-39-3	Barium	148	mg/Kg	F1		1.5	RL	0.21	MDL	204	75	125	2	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.34	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Spike	PRIMARY	37.3	108				1/16/2019
720-90329 DG-T3S-0.5-1	Solid	MS	12/14/2018 8:05	6010B	4	12/18/2018 12:39	7440-41-7	Beryllium	46	mg/Kg			0.3	RL	0.097	MDL	123	75	125	12	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.34	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Spike	PRIMARY	37.3	37.3				1/16/2019
720-90329 DG-T3S-0.5-1	Solid	MS	12/14/2018 8:05	6010B	4	12/18/2018 12:39	7440-43-9	Cadmium	42.5	mg/Kg			0.37	RL	0.037	MDL	112	75	125	12	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.34	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Spike	PRIMARY	37.3	38.2				1/16/2019
720-90329 DG-T3S-0.5-1	Solid	MS	12/14/2018 8:05	6010B	4	12/18/2018 12:39	7440-47-3	Chromium	105	mg/Kg	F1		1.5	RL	0.16	MDL	203	75	125	27	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.34	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Spike	PRIMARY	37.3	67.3				1/16/2019
720-90329 DG-T3S-0.5-1	Solid	MS	12/14/2018 8:05	6010B	4	12/18/2018 12:39	7440-48-4	Cobalt	55.6	mg/Kg			0.6	RL	0.06	MDL	122	75	125	8	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.34	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Spike	PRIMARY	37.3	47.2				1/16/2019
720-90329 DG-T3S-0.5-1	Solid	MS	12/14/2018 8:05	6010B	4	12/18/2018 12:39	7440-50-8	Copper	189	mg/Kg	F1		4.5	RL	2.1	MDL	206	75	125	12	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.34	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Spike	PRIMARY	37.3	147				1/16/2019
720-90329 DG-T3S-0.5-1	Solid	MS	12/14/2018 8:05	6010B	4	12/18/2018 12:39	7439-92-1	Lead	247	mg/Kg		4	1.5	RL	0.31	MDL	142	75	125	16	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.34	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Spike	PRIMARY	37.3	227				1/16/2019
720-90329 DG-T3S-0.5-1	Solid	MS	12/14/2018 8:05	6010B	4	12/18/2018 12:39	7439-98-7	Molybdenu	43.8	mg/Kg			1.5	RL	0.19	MDL	113	75	125	11	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.34	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Spike	PRIMARY	37.3	38.9				1/16/2019
720-90329 DG-T3S-0.5-1	Solid	MS	12/14/2018 8:05	6010B	4	12/18/2018 12:39	7440-02-0	Nickel	90.4	mg/Kg	F1		1.5	RL	0.15	MDL	165	75	125	13	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.34	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Spike	PRIMARY	37.3	66.3				1/16/2019
720-90329 DG-T3S-0.5-1	Solid	MS	12/14/2018 8:05	6010B	4	12/18/2018 12:39	7782-49-2	Selenium	41.2	mg/Kg			3	RL	0.45	MDL	109	75	125	12	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.34	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Spike	PRIMARY	37.3	37.8				1/16/2019
720-90329 DG-T3S-0.5-1	Solid	MS	12/14/2018 8:05	6010B	4	12/18/2018 12:39	7440-22-4	Silver	21.5	mg/Kg			0.75	RL	0.15	MDL	115	75	125	12	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.34	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Spike	PRIMARY	18.7	18.7				1/16/2019
720-90329 DG-T3S-0.5-1	Solid	MS	12/14/2018 8:05	6010B	4	12/18/2018 12:39	7440-28-0	Thallium	39	mg/Kg			1.5	RL	0.43	MDL	105	75	125	13	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.34	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Spike	PRIMARY	37.3	37.3				1/16/2019
720-90329 DG-T3S-0.5-1	Solid	MS	12/14/2018 8:05	6010B	4	12/18/2018 12:39	7440-62-2	Vanadium	119	mg/Kg	F1		1.5	RL	0.2	MDL	173	75	125	5	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.34	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Spike	PRIMARY	37.3	91.3				1/16/2019
720-90329 DG-T3S-0.5-1	Solid	MS	12/14/2018 8:05	6010B	4	12/18/2018 12:39	7440-66-6	Zinc	269	mg/Kg		4	4.5	RL	1.9	MDL	160	75	125	12	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.34	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Spike	PRIMARY	37.3	247				1/16/2019
720-90329 DG-T3S-0.5-1	Solid	MSD	12/14/2018 8:05	6010B	4	12/18/2018 12:44	7440-36-0	Antimony	19.8	mg/Kg	F1 F2		1.5	RL	0.25	MDL	43	75	125	44	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.32	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Spike	PRIMARY	37.9	41.5				1/16/2019
720-90329 DG-T3S-0.5-1	Solid	MSD	12/14/2018 8:05	6010B	4	12/18/2018 12:44	7440-38-2	Arsenic	202	mg/Kg	F1		3	RL	0.26	MDL	216	75	125	15	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.32	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Spike	PRIMARY	37.9	158				1/16/2019
720-90329 DG-T3S-0.5-1	Solid	MSD	12/14/2018 8:05	6010B	4	12/18/2018 12:44	7440-39-3	Barium	150	mg/Kg	F1		1.5	RL	0.22	MDL	207	75	125	2	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.32	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Spike	PRIMARY	37.9	109				1/16/2019
720-90329 DG-T3S-0.5-1	Solid	MSD	12/14/2018 8:05	6010B	4	12/18/2018 12:44	7440-41-7	Beryllium	51.8	mg/Kg	F1		0.3	RL	0.098	MDL	137	75	125	12	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.32	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Spike	PRIMARY	37.9	37.9				1/16/2019
720-90329 DG-T3S-0.5-1	Solid	MSD	12/14/2018 8:05	6010B	4	12/18/2018 12:44	7440-43-9	Cadmium	47.7	mg/Kg			0.38	RL	0.038	MDL	124	75	125	12	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.32	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Spike	PRIMARY	37.9	38.8				1/16/2019
720-90329 DG-T3S-0.5-1	Solid	MSD	12/14/2018 8:05	6010B	4	12/18/2018 12:44	7440-47-3	Chromium	80.3	mg/Kg	F1 F2		1.5	RL	0.16	MDL	134	75	125	27	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.32	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Spike	PRIMARY	37.9	67.9				1/16/2019
720-90329 DG-T3S-0.5-1	Solid	MSD	12/14/2018 8:05	6010B	4	12/18/2018 12:44	7440-48-4	Cobalt	60.5	mg/Kg	F1		0.61	RL	0.061	MDL	133	75	125	8	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.32	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Spike	PRIMARY	37.9	47.8				1/16/2019
720-90329 DG-T3S-0.5-1	Solid	MSD	12/14/2018 8:05	6010B	4	12/18/2018 12:44	7440-50-8	Copper	214	mg/Kg	F1		4.5	RL	2.2	MDL	268	75	125	12	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.32	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Spike	PRIMARY	37.9	148				1/16/2019
720-90329 DG-T3S-0.5-1	Solid	MSD	12/14/2018 8:05	6010B	4	12/18/2018 12:44	7439-92-1	Lead	289	mg/Kg		4	1.5	RL	0.32	MDL	253	75	125	16	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.32	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Spike	PRIMARY	37.9	228				1/16/2019
720-90329 DG-T3S-0.5-1	Solid	MSD	12/14/2018 8:05	6010B	4	12/18/2018 12:44	7439-98-7	Molybdenu	49.1	mg/Kg	F1		1.5	RL	0.19	MDL	126	75	125	11	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.32	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Spike	PRIMARY	37.9	39.5				1/16/2019
720-90329 DG-T3S-0.5-1	Solid	MSD	12/14/2018 8:05	6010B	4	12/18/2018 12:44	7440-02-0	Nickel	79.4	mg/Kg	F1		1.5	RL	0.15	MDL	133	75	125	13	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.32	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Spike	PRIMARY	37.9	66.9				1/16/2019
720-90329 DG-T3S-0.5-1	Solid	MSD	12/14/2018 8:05	6010B	4	12/18/2018 12:44	7782-49-2	Selenium	46.5	mg/Kg			3	RL	0.45	MDL	121	75	125	12	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.32	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Spike	PRIMARY	37.9	38.4				1/16/2019
720-90329 DG-T3S-0.5-1	Solid	MSD	12/14/2018 8:05	6010B	4	12/18/2018 12:44	7440-22-4	Silver	24.2	mg/Kg	F1		0.76	RL	0.15	MDL	128	75	125	12	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.32	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Spike	PRIMARY	18.9	18.9				1/16/2019
720-90329 DG-T3S-0.5-1	Solid	MSD	12/14/2018 8:05	6010B	4	12/18/2018 12:44	7440-28-0	Thallium	44.5	mg/Kg			1.5	RL	0.44	MDL	117	75	125	13	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.32	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Spike	PRIMARY	37.9	37.9				1/16/2019
720-90329 DG-T3S-0.5-1	Solid	MSD	12/14/2018 8:05	6010B	4	12/18/2018 12:44	7440-62-2	Vanadium	124	mg/Kg	F1		1.5	RL	0.21	MDL	185	75	125	5	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.32	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Spike	PRIMARY	37.9	91.9				1/16/2019
720-90329 DG-T3S-0.5-1	Solid	MSD	12/14/2018 8:05	6010B	4	12/18/2018 12:44	7440-66-6	Zinc	304	mg/Kg		4	4.5	RL	1.9	MDL	250	75	125	12	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.32	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Spike	PRIMARY	37.9	248				1/16/2019
720-90329 DG-AB3S-3.5-4	Solid		12/14/2018 9:32	6010B	4	12/18/2018 14:00	7440-36-0	Antimony	5.5	mg/Kg	B		1.9	RL	0.32	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.03	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							14	1/16/2019
720-90329 DG-AB3S-3.5-4	Solid		12/14/2018 9:32	6010B	4	12/18/2018 14:00	7440-38-2	Arsenic	20	mg/Kg	B		3.9	RL	0.33	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.03	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							14	1/16/2019
720-90329 DG-AB3S-3.5-4	Solid		12/14/2018 9:32	6010B	4	12/18/2018 14:00	7440-39-3	Barium	180	mg/Kg			1.9	RL	0.28	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.03	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY								1/16/2019
720-90329 DG-AB3S-3.5-4	Solid		12/14/2018 9:32	6010B	4	12/18/2018 14:00	7440-41-7	Beryllium	ND	mg/Kg			0.39	RL	0.13	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.03	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY								1/16/2019
720-90329 DG-AB3S-3.5-4	Solid		12/14/2018 9:32	6010B	4	12/18/2018 14:00	7440-43-9	Cadmium	0.36	mg/Kg	J		0.49	RL	0.048	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.03	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY								1/16/2019
720-90329 DG-AB3S-3.5-4	Solid		12/14/2018 9:32	6010B	4	12/18/2018 14:00	7440-47-3	Chromium	140	mg/Kg			1.9	RL	0.21	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.03	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY								1/16/2019
720-90329 DG-AB3S-3.5-4	Solid		12/14/2018 9:32	6010B	4	12/18/2018 14:00	7440-48-4	Cobalt	23	mg/Kg			0.78	RL	0.078	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.03	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY								1/16/2019
720-90329 DG-AB3S-3.5-4	Solid		12/14/2018 9:32	6010B	4	12/18/2018 14:00	7440-50-8	Copper	200	mg/Kg			5.8	RL	2.8	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.03	g	50	mL		720-25719	TestAmeri	Th

Lab Sample	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit `	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lal	Project Des	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Spike Amo	Expected A	Lower Brea	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
720-90329 DG-AF3S-0.5-1	Solid		12/14/2018 11:08		6010B		4	12/18/2018 14:29	7440-02-0	Nickel	6	mg/kg		1.8	RL	0.18	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.13	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AF3S-0.5-1	Solid		12/14/2018 11:08		6010B		4	12/18/2018 14:29	7782-49-2	Selenium	ND	mg/kg		3.5	RL	0.53	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.13	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AF3S-0.5-1	Solid		12/14/2018 11:08		6010B		4	12/18/2018 14:29	7440-22-4	Silver	ND	mg/kg		0.88	RL	0.18	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.13	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AF3S-0.5-1	Solid		12/14/2018 11:08		6010B		4	12/18/2018 14:29	7440-28-0	Thallium	ND	mg/kg		1.8	RL	0.51	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.13	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AF3S-0.5-1	Solid		12/14/2018 11:08		6010B		4	12/18/2018 14:29	7440-62-2	Vanadium	120	mg/kg		1.8	RL	0.24	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.13	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AF3S-0.5-1	Solid		12/14/2018 11:08		6010B		4	12/18/2018 14:29	7440-66-6	Zinc	60	mg/kg		5.3	RL	2.2	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.13	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AF3S-3.5-4	Solid		12/14/2018 11:12		6010B		4	12/18/2018 14:34	7440-36-0	Antimony	1.1	mg/kg	B	1.1	RL	0.18	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.87	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY						14	1/16/2019
720-90329 DG-AF3S-3.5-4	Solid		12/14/2018 11:12		6010B		4	12/18/2018 14:34	7440-38-2	Arsenic	13	mg/kg	B	2.1	RL	0.18	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.87	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY						14	1/16/2019
720-90329 DG-AF3S-3.5-4	Solid		12/14/2018 11:12		6010B		4	12/18/2018 14:34	7440-39-3	Barium	140	mg/kg		1.1	RL	0.15	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.87	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AF3S-3.5-4	Solid		12/14/2018 11:12		6010B		4	12/18/2018 14:34	7440-43-9	Cadmium	0.15	mg/kg	J	0.27	RL	0.027	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.87	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AF3S-3.5-4	Solid		12/14/2018 11:12		6010B		4	12/18/2018 14:34	7440-47-3	Chromium	34	mg/kg		1.1	RL	0.11	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.87	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AF3S-3.5-4	Solid		12/14/2018 11:12		6010B		4	12/18/2018 14:34	7440-48-4	Cobalt	16	mg/kg		0.43	RL	0.043	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.87	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AF3S-3.5-4	Solid		12/14/2018 11:12		6010B		4	12/18/2018 14:34	7440-50-8	Copper	60	mg/kg		3.2	RL	1.5	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.87	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AF3S-3.5-4	Solid		12/14/2018 11:12		6010B		4	12/18/2018 14:34	7439-92-1	Lead	32	mg/kg		1.1	RL	0.22	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.87	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AF3S-3.5-4	Solid		12/14/2018 11:12		6010B		4	12/18/2018 14:34	7439-98-7	Molybdenu	0.91	mg/kg	J	1.1	RL	0.14	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.87	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AF3S-3.5-4	Solid		12/14/2018 11:12		6010B		4	12/18/2018 14:34	7440-02-0	Nickel	51	mg/kg		1.1	RL	0.11	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.87	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AF3S-3.5-4	Solid		12/14/2018 11:12		6010B		4	12/18/2018 14:34	7782-49-2	Selenium	0.83	mg/kg	J	2.1	RL	0.32	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.87	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AF3S-3.5-4	Solid		12/14/2018 11:12		6010B		4	12/18/2018 14:34	7440-22-4	Silver	ND	mg/kg		0.53	RL	0.11	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.87	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AF3S-3.5-4	Solid		12/14/2018 11:12		6010B		4	12/18/2018 14:34	7440-28-0	Thallium	ND	mg/kg		1.1	RL	0.31	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.87	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AF3S-3.5-4	Solid		12/14/2018 11:12		6010B		4	12/18/2018 14:34	7440-62-2	Vanadium	37	mg/kg		1.1	RL	0.15	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.87	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AF3S-3.5-4	Solid		12/14/2018 11:12		6010B		4	12/18/2018 14:34	7440-66-6	Zinc	120	mg/kg		3.2	RL	1.4	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.87	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AF3S-3.5-4	Solid		12/14/2018 11:12		6010B		4	12/19/2018 12:53	7440-41-7	Beryllium	0.38	mg/kg	B	0.21	RL	0.07	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.87	g	50	mL		720-25728	TestAmeri	Thermo ICP2		WET	Target	PRIMARY						14	1/16/2019
720-90329 DG-AH3S-0.5-1	Solid		12/14/2018 11:22		6010B		4	12/18/2018 14:39	7440-36-0	Antimony	0.49	mg/kg	J B	1.2	RL	0.2	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.62	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY				1.2	U	3	1/16/2019
720-90329 DG-AH3S-0.5-1	Solid		12/14/2018 11:22		6010B		4	12/18/2018 14:39	7440-38-2	Arsenic	6.7	mg/kg	B	2.5	RL	0.21	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.62	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY						14	1/16/2019
720-90329 DG-AH3S-0.5-1	Solid		12/14/2018 11:22		6010B		4	12/18/2018 14:39	7440-39-3	Barium	68	mg/kg		1.2	RL	0.18	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.62	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AH3S-0.5-1	Solid		12/14/2018 11:22		6010B		4	12/18/2018 14:39	7440-41-7	Beryllium	ND	mg/kg		0.25	RL	0.08	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.62	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AH3S-0.5-1	Solid		12/14/2018 11:22		6010B		4	12/18/2018 14:39	7440-43-9	Cadmium	0.1	mg/kg	J	0.31	RL	0.031	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.62	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AH3S-0.5-1	Solid		12/14/2018 11:22		6010B		4	12/18/2018 14:39	7440-47-3	Chromium	16	mg/kg		1.2	RL	0.13	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.62	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AH3S-0.5-1	Solid		12/14/2018 11:22		6010B		4	12/18/2018 14:39	7440-48-4	Cobalt	11	mg/kg		0.49	RL	0.049	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.62	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AH3S-0.5-1	Solid		12/14/2018 11:22		6010B		4	12/18/2018 14:39	7440-50-8	Copper	150	mg/kg		3.7	RL	1.8	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.62	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AH3S-0.5-1	Solid		12/14/2018 11:22		6010B		4	12/18/2018 14:39	7439-92-1	Lead	52	mg/kg		1.2	RL	0.26	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.62	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AH3S-0.5-1	Solid		12/14/2018 11:22		6010B		4	12/18/2018 14:39	7439-98-7	Molybdenu	0.75	mg/kg	J	1.2	RL	0.16	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.62	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AH3S-0.5-1	Solid		12/14/2018 11:22		6010B		4	12/18/2018 14:39	7440-02-0	Nickel	8	mg/kg		1.2	RL	0.13	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.62	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AH3S-0.5-1	Solid		12/14/2018 11:22		6010B		4	12/18/2018 14:39	7782-49-2	Selenium	1.3	mg/kg	J	2.5	RL	0.37	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.62	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AH3S-0.5-1	Solid		12/14/2018 11:22		6010B		4	12/18/2018 14:39	7440-22-4	Silver	ND	mg/kg		0.62	RL	0.12	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.62	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AH3S-0.5-1	Solid		12/14/2018 11:22		6010B		4	12/18/2018 14:39	7440-28-0	Thallium	ND	mg/kg		1.2	RL	0.36	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.62	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AH3S-0.5-1	Solid		12/14/2018 11:22		6010B		4	12/18/2018 14:39	7440-62-2	Vanadium	120	mg/kg		1.2	RL	0.17	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.62	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AH3S-0.5-1	Solid		12/14/2018 11:22		6010B		4	12/18/2018 14:39	7440-66-6	Zinc	84	mg/kg		3.7	RL	1.6	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.62	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AH3S-3.5-4	Solid		12/14/2018 11:25		6010B		4	12/18/2018 14:43	7440-36-0	Antimony	2.1	mg/kg	B	1.3	RL	0.21	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.56	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY						14	1/16/2019
720-90329 DG-AH3S-3.5-4	Solid		12/14/2018 11:25		6010B		4	12/18/2018 14:43	7440-38-2	Arsenic	170	mg/kg	B	2.6	RL	0.22	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.56	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY						14	1/16/2019
720-90329 DG-AH3S-3.5-4	Solid		12/14/2018 11:25		6010B		4	12/18/2018 14:43	7440-39-3	Barium	62	mg/kg		1.3	RL	0.18	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.56	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AH3S-3.5-4	Solid		12/14/2018 11:25		6010B		4	12/18/2018 14:43	7440-41-7	Beryllium	0.12	mg/kg	J B	0.26	RL	0.083	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.56	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY				0.26	U	3	1/16/2019
720-90329 DG-AH3S-3.5-4	Solid		12/14/2018 11:25		6010B		4	12/18/2018 14:43	7440-43-9	Cadmium	0.42	mg/kg		0.32	RL	0.032	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.56	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AH3S-3.5-4	Solid		12/14/2018 11:25		6010B		4	12/18/2018 14:43	7440-47-3	Chromium	11	mg/kg		1.3	RL	0.14	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.56	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AH3S-3.5-4	Solid		12/14/2018 11:25		6010B		4	12/18/2018 14:43	7440-48-4	Cobalt	11	mg/kg		0.51	RL	0.051	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.56	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AH3S-3.5-4	Solid		12/14/2018 11:25		6010B		4	12/18/2018 14:43	7440-50-8	Copper	260	mg/kg		3.8	RL	1.8	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.56	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AH3S-3.5-4	Solid		12/14/2018 11:25		6010B		4	12/18/2018 14:43	7439-92-1	Lead	160	mg/kg		1.3	RL	0.27	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.56	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AH3S-3.5-4	Solid		12/14/2018 11:25		6010B		4	12/18/2018 14:43	7439-98-7	Molybdenu	0.69	mg/kg	J	1.3	RL	0.16	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.56	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AH3S-3.5-4	Solid		12/14/2018 11:25		6010B		4	12/18/2018 14:43	7440-02-0	Nickel	23	mg/kg		1.3	RL	0.13	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.56	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AH3S-3.5-4	Solid		12/14/2018 11:25		6010B		4	12/18/2018 14:43	7782-49-2	Selenium	0.84	mg/kg	J	2.6	RL	0.38	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.56	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AH3S-3.5-4	Solid		12/14/2018 11:25		6010B		4	12/18/2018 14:43	7440-22-4	Silver	ND	mg/kg		0.64	RL	0.13	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.56	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AH3S-3.5-4	Solid		12/14/2018 11:25		6010B		4	12/18/2018 14:43	7440-28-0	Thallium	ND	mg/kg		1.3	RL	0.37	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.56	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AH3S-3.5-4	Solid		12/14/2018 11:25		6010B		4	12/18/2018 14:43	7440-62-2	Vanadium	77	mg/kg		1.3	RL	0.17	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.56	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AH3S-3.5-4	Solid		12/14/2018 11:25		6010B		4	12/18/2018 14:43	7440-66-6	Zinc	140	mg/kg		3.8	RL	1.6	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.56	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AI3S-0.5-1	Solid		12/14/2018 13:00		6010B		4	12/18/2018 14:48	7440-36-0	Antimony	0.59	mg/kg	J B	1.7	RL	0.27	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.21	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY				1.7	U	3	1/16/2019
720-90329 DG-AI3S-0.5-1	Solid		12/14/2018 13:00		6010B		4	12/18/2018 14:48	7440-38-2	Arsenic	16	mg/kg	B	3.3	RL	0.28	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.21	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY						14	1/16/2019
720-90329 DG-AI3S-0.5-1	Solid		12/14/2018 13:00		6010B		4	12/18/2018 14:48	7440-39-3	Barium	56	mg/kg		1.7	RL	0.23	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.21	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AI3S-0.5-1	Solid		12/14/2018 13:00		6010B		4	12/18/2018 14:48	7440-41-7	Beryllium	ND	mg/kg		0.33	RL	0.11	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.21	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AI3S-0.5-1	Solid		12/14/2018 13:00		6010B		4	12/18/2018 14:48	7440-43-9	Cadmium	0.18	mg/kg	J	0.41	RL	0.041	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.21	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AI3S-0.5-1	Solid		12/14/2018 13:00		6010B		4	12/18/2018 14:48	7440-47-3	Chromium	12	mg/kg		1.7	RL	0.18	MDL						TestAme

Lab Sample	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit `	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lal	Project Des	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_ID	Basis	Analyte Ty	Result Stat	Spike Amo	Expected A	Lower Brea	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
720-90329 DG-AN3S-3.5-4	Solid		12/14/2018 14:01		6010B	4	12/18/2018 16:07	7440-43-9	Cadmium	0.4	mg/Kg		0.32	RL	0.031	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.58 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Target	PRIMARY							1/16/2019
720-90329 DG-AN3S-3.5-4	Solid		12/14/2018 14:01		6010B	4	12/18/2018 16:07	7440-47-3	Chromium	24	mg/Kg	F1 F2	1.3	RL	0.13	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.58 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Target	PRIMARY			J	4, 8		1/16/2019
720-90329 DG-AN3S-3.5-4	Solid		12/14/2018 14:01		6010B	4	12/18/2018 16:07	7440-48-4	Cobalt	12	mg/Kg		0.51	RL	0.051	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.58 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Target	PRIMARY			J	8		1/16/2019
720-90329 DG-AN3S-3.5-4	Solid		12/14/2018 14:01		6010B	4	12/18/2018 16:07	7440-50-8	Copper	94	mg/Kg	F1	3.8	RL	1.8	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.58 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Target	PRIMARY			J-	4		1/16/2019
720-90329 DG-AN3S-3.5-4	Solid		12/14/2018 14:01		6010B	4	12/18/2018 16:07	7439-92-1	Lead	100	mg/Kg	F1	1.3	RL	0.27	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.58 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Target	PRIMARY			J	4, 8		1/16/2019
720-90329 DG-AN3S-3.5-4	Solid		12/14/2018 14:01		6010B	4	12/18/2018 16:07	7439-98-7	Molybdenu	2.4	mg/Kg		1.3	RL	0.16	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.58 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Target	PRIMARY							1/16/2019
720-90329 DG-AN3S-3.5-4	Solid		12/14/2018 14:01		6010B	4	12/18/2018 16:07	7440-02-0	Nickel	34	mg/Kg	B F1 F2	1.3	RL	0.13	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.58 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Target	PRIMARY			J	4, 8		1/16/2019
720-90329 DG-AN3S-3.5-4	Solid		12/14/2018 14:01		6010B	4	12/18/2018 16:07	7782-49-2	Selenium	ND	mg/Kg		2.5	RL	0.38	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.58 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Target	PRIMARY							1/16/2019
720-90329 DG-AN3S-3.5-4	Solid		12/14/2018 14:01		6010B	4	12/18/2018 16:07	7440-22-4	Silver	0.57	mg/Kg	J B F1	0.63	RL	0.13	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.58 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Target	PRIMARY			0.63 U		3	1/16/2019
720-90329 DG-AN3S-3.5-4	Solid		12/14/2018 14:01		6010B	4	12/18/2018 16:07	7440-28-0	Thallium	ND	mg/Kg		1.3	RL	0.37	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.58 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Target	PRIMARY							1/16/2019
720-90329 DG-AN3S-3.5-4	Solid		12/14/2018 14:01		6010B	4	12/18/2018 16:07	7440-62-2	Vanadium	67	mg/Kg	F1	1.3	RL	0.17	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.58 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Target	PRIMARY			J	4, 8		1/16/2019
720-90329 DG-AN3S-3.5-4	Solid		12/14/2018 14:01		6010B	4	12/18/2018 16:07	7440-66-6	Zinc	110	mg/Kg	F1 F2	3.8	RL	1.6	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.58 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Target	PRIMARY			J	4, 8		1/16/2019
720-90329 DG-AN3S-3.5-4	Solid	MS		12/14/2018 14:01		6010B	4	12/18/2018 15:49	7440-36-0	Antimony	14.5	mg/Kg	F1	1.3	RL	0.21	MDL	37	75	125	24	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.6 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Spike	PRIMARY	31.3	34.1					1/16/2019
720-90329 DG-AN3S-3.5-4	Solid	MS		12/14/2018 14:01		6010B	4	12/18/2018 15:49	7440-38-2	Arsenic	191	mg/Kg	4	2.5	RL	0.21	MDL	-265	75	125	34	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.6 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Spike	PRIMARY	31.3	301					1/16/2019
720-90329 DG-AN3S-3.5-4	Solid	MS		12/14/2018 14:01		6010B	4	12/18/2018 15:49	7440-39-3	Barium	135	mg/Kg	F1	1.3	RL	0.18	MDL	179	75	125	41	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.6 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Spike	PRIMARY	31.3	110					1/16/2019
720-90329 DG-AN3S-3.5-4	Solid	MS		12/14/2018 14:01		6010B	4	12/18/2018 15:49	7440-41-7	Beryllium	39.3	mg/Kg		0.25	RL	0.081	MDL	125	75	125	19	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.6 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Spike	PRIMARY	31.3	31.4					1/16/2019
720-90329 DG-AN3S-3.5-4	Solid	MS		12/14/2018 14:01		6010B	4	12/18/2018 15:49	7440-43-9	Cadmium	37.4	mg/Kg		0.31	RL	0.031	MDL	118	75	125	14	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.6 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Spike	PRIMARY	31.3	31.7					1/16/2019
720-90329 DG-AN3S-3.5-4	Solid	MS		12/14/2018 14:01		6010B	4	12/18/2018 15:49	7440-47-3	Chromium	56.3	mg/Kg		1.3	RL	0.13	MDL	103	75	125	26	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.6 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Spike	PRIMARY	31.3	55.3					1/16/2019
720-90329 DG-AN3S-3.5-4	Solid	MS		12/14/2018 14:01		6010B	4	12/18/2018 15:49	7440-48-4	Cobalt	50.6	mg/Kg		0.5	RL	0.05	MDL	123	75	125	15	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.6 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Spike	PRIMARY	31.3	43.3					1/16/2019
720-90329 DG-AN3S-3.5-4	Solid	MS		12/14/2018 14:01		6010B	4	12/18/2018 15:49	7440-50-8	Copper	131	mg/Kg		3.8	RL	1.8	MDL	119	75	125	17	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.6 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Spike	PRIMARY	31.3	125					1/16/2019
720-90329 DG-AN3S-3.5-4	Solid	MS		12/14/2018 14:01		6010B	4	12/18/2018 15:49	7439-92-1	Lead	115	mg/Kg	F1	1.3	RL	0.26	MDL	43	75	125	18	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.6 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Spike	PRIMARY	31.3	131					1/16/2019
720-90329 DG-AN3S-3.5-4	Solid	MS		12/14/2018 14:01		6010B	4	12/18/2018 15:49	7439-98-7	Molybdenu	37.8	mg/Kg		1.3	RL	0.16	MDL	113	75	125	19	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.6 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Spike	PRIMARY	31.3	33.7					1/16/2019
720-90329 DG-AN3S-3.5-4	Solid	MS		12/14/2018 14:01		6010B	4	12/18/2018 15:49	7440-02-0	Nickel	63.1	mg/Kg		1.3	RL	0.13	MDL	94	75	125	38	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.6 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Spike	PRIMARY	31.3	65.3					1/16/2019
720-90329 DG-AN3S-3.5-4	Solid	MS		12/14/2018 14:01		6010B	4	12/18/2018 15:49	7782-49-2	Selenium	37.1	mg/Kg		2.5	RL	0.38	MDL	119	75	125	15	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.6 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Spike	PRIMARY	31.3	31.3					1/16/2019
720-90329 DG-AN3S-3.5-4	Solid	MS		12/14/2018 14:01		6010B	4	12/18/2018 15:49	7440-22-4	Silver	20.5	mg/Kg	F1	0.63	RL	0.13	MDL	127	75	125	14	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.6 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Spike	PRIMARY	15.6	16.2					1/16/2019
720-90329 DG-AN3S-3.5-4	Solid	MS		12/14/2018 14:01		6010B	4	12/18/2018 15:49	7440-28-0	Thallium	35.8	mg/Kg		1.3	RL	0.36	MDL	114	75	125	15	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.6 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Spike	PRIMARY	31.3	31.3					1/16/2019
720-90329 DG-AN3S-3.5-4	Solid	MS		12/14/2018 14:01		6010B	4	12/18/2018 15:49	7440-62-2	Vanadium	117	mg/Kg	F1	1.3	RL	0.17	MDL	161	75	125	7	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.6 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Spike	PRIMARY	31.3	98.3					1/16/2019
720-90329 DG-AN3S-3.5-4	Solid	MS		12/14/2018 14:01		6010B	4	12/18/2018 15:49	7440-66-6	Zinc	139	mg/Kg		3.8	RL	1.6	MDL	98	75	125	39	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.6 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Spike	PRIMARY	31.3	141					1/16/2019
720-90329 DG-AN3S-3.5-4	Solid	MSD		12/14/2018 14:01		6010B	4	12/18/2018 15:54	7440-36-0	Antimony	11.5	mg/Kg	F1 F2	1.3	RL	0.21	MDL	27	75	125	24	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.58 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Spike	PRIMARY	31.6	34.4					1/16/2019
720-90329 DG-AN3S-3.5-4	Solid	MSD		12/14/2018 14:01		6010B	4	12/18/2018 15:54	7440-38-2	Arsenic	136	mg/Kg	4 F2	2.5	RL	0.22	MDL	-437	75	125	34	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.58 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Spike	PRIMARY	31.6	302					1/16/2019
720-90329 DG-AN3S-3.5-4	Solid	MSD		12/14/2018 14:01		6010B	4	12/18/2018 15:54	7440-39-3	Barium	89	mg/Kg	F1 F2	1.3	RL	0.18	MDL	31	75	125	41	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.58 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Spike	PRIMARY	31.6	111					1/16/2019
720-90329 DG-AN3S-3.5-4	Solid	MSD		12/14/2018 14:01		6010B	4	12/18/2018 15:54	7440-41-7	Beryllium	32.6	mg/Kg		0.25	RL	0.082	MDL	103	75	125	19	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.58 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Spike	PRIMARY	31.6	31.7					1/16/2019
720-90329 DG-AN3S-3.5-4	Solid	MSD		12/14/2018 14:01		6010B	4	12/18/2018 15:54	7440-43-9	Cadmium	32.3	mg/Kg		0.32	RL	0.031	MDL	101	75	125	14	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.58 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Spike	PRIMARY	31.6	32					1/16/2019
720-90329 DG-AN3S-3.5-4	Solid	MSD		12/14/2018 14:01		6010B	4	12/18/2018 15:54	7440-47-3	Chromium	43.3	mg/Kg	F1 F2	1.3	RL	0.13	MDL	61	75	125	26	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.58 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Spike	PRIMARY	31.6	55.6					1/16/2019
720-90329 DG-AN3S-3.5-4	Solid	MSD		12/14/2018 14:01		6010B	4	12/18/2018 15:54	7440-48-4	Cobalt	43.7	mg/Kg		0.51	RL	0.051	MDL	99	75	125	15	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.58 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Spike	PRIMARY	31.6	43.6					1/16/2019
720-90329 DG-AN3S-3.5-4	Solid	MSD		12/14/2018 14:01		6010B	4	12/18/2018 15:54	7440-50-8	Copper	111	mg/Kg	F1	3.8	RL	1.8	MDL	53	75	125	17	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.58 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Spike	PRIMARY	31.6	126					1/16/2019
720-90329 DG-AN3S-3.5-4	Solid	MSD		12/14/2018 14:01		6010B	4	12/18/2018 15:54	7439-92-1	Lead	95.8	mg/Kg	F1	1.3	RL	0.27	MDL	-17	75	125	18	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.58 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Spike	PRIMARY	31.6	132					1/16/2019
720-90329 DG-AN3S-3.5-4	Solid	MSD		12/14/2018 14:01		6010B	4	12/18/2018 15:54	7439-98-7	Molybdenu	31.3	mg/Kg		1.3	RL	0.16	MDL	91	75	125	19	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.58 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Spike	PRIMARY	31.6	34					1/16/2019
720-90329 DG-AN3S-3.5-4	Solid	MSD		12/14/2018 14:01		6010B	4	12/18/2018 15:54	7440-02-0	Nickel	43.1	mg/Kg	F1 F2	1.3	RL	0.13	MDL	30	75	125	38	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.58 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Spike	PRIMARY	31.6	65.6					1/16/2019
720-90329 DG-AN3S-3.5-4	Solid	MSD		12/14/2018 14:01		6010B	4	12/18/2018 15:54	7782-49-2	Selenium	31.9	mg/Kg		2.5	RL	0.38	MDL	101	75	125	15	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.58 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Spike	PRIMARY	31.6	31.6					1/16/2019
720-90329 DG-AN3S-3.5-4	Solid	MSD		12/14/2018 14:01		6010B	4	12/18/2018 15:54	7440-22-4	Silver	17.9	mg/Kg		0.63	RL	0.13	MDL	109	75	125	14	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.58 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Spike	PRIMARY	15.8	16.4					1/16/2019
720-90329 DG-AN3S-3.5-4	Solid	MSD		12/14/2018 14:01		6010B	4	12/18/2018 15:54	7440-28-0	Thallium	30.6	mg/Kg		1.3	RL	0.37	MDL	97	75	125	15	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.58 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Spike	PRIMARY	31.6	31.6					1/16/2019
720-90329 DG-AN3S-3.5-4	Solid	MSD		12/14/2018 14:01		6010B	4	12/18/2018 15:54	7440-62-2	Vanadium	109	mg/Kg	F1	1.3	RL	0.17	MDL	134	75	125	7	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.58 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Spike	PRIMARY	31.6	98.6					1/16/2019
720-90329 DG-AN3S-3.5-4	Solid	MSD		12/14/2018 14:01		6010B	4	12/18/2018 15:54	7440-66-6	Zinc	93.6	mg/Kg	F1 F2	3.8	RL	1.6	MDL	-47	75	125	39	20		Brisbane OU-2 Data G	720-90329	181360	Matrix Spik	12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.58 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Spike	PRIMARY	31.6	142					1/16/2019
720-90329 DG-AP3S-0.5-1	Solid			12/14/2018 14:20		6010B	4	12/18/2018 16:35	7440-36-0	Antimony	ND	mg/Kg		1.3	RL	0.22	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.54 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Target	PRIMARY							1/16/2019
720-90329 DG-AP3S-0.5-1	Solid			12/14/2018 14:20		6010B	4	12/18/2018 16:35	7440-38-2	Arsenic	0.41	mg/Kg	J	2.6	RL	0.22	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.54 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Target	PRIMARY							1/16/2019
720-90329 DG-AP3S-0.5-1	Solid			12/14/2018 14:20		6010B	4	12/18/2018 16:35	7440-39-3	Barium	38	mg/Kg		1.3	RL	0.18	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.54 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Target	PRIMARY							1/16/2019
720-90329 DG-AP3S-0.5-1	Solid			12/14/2018 14:20		6010B	4	12/18/2018 16:35	7440-41-7	Beryllium	ND	mg/Kg		0.26	RL	0.084	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.54 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Target	PRIMARY							1/16/2019
720-90329 DG-AP3S-0.5-1	Solid			12/14/2018 14:20		6010B	4	12/18/2018 16:35	7440-43-9	Cadmium	ND	mg/Kg		0.32	RL	0.032	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.54 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Target	PRIMARY							1/16/2019
720-90329 DG-AP3S-0.5-1	Solid			12/14/2018 14:20		6010B	4	12/18/2018 16:35	7440-47-3	Chromium	5.5	mg/Kg		1.3	RL	0.14	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.54 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Target	PRIMARY							1/16/2019
720-90329 DG-AP3S-0.5-1	Solid			12/14/2018 14:20		6010B	4	12/18/2018 16:35	7440-48-4	Cobalt	9.4	mg/Kg		0.52	RL	0.052	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.54 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Target	PRIMARY							1/16/2019
720-90329 DG-AP3S-0.5-1	Solid			12/14/2018 14:20		6010B	4	12/18/2018 16:35	7440-50-8	Copper	95	mg/Kg		3.9	RL	1.8	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.54 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Target	PRIMARY							1/16/2019
720-90329 DG-AP3S-0.5-1	Solid			12/14/2018 14:20		6010B	4	12/18/2018 16:35	7439-92-1	Lead	9.6	mg/Kg		1.3	RL	0.27	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.54 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Target	PRIMARY							1/16/2019
720-90329 DG-AP3S-0.5-1	Solid			12/14/2018 14:20		6010B	4	12/18/2018 16:35	7439-98-7	Molybdenu	ND	mg/Kg		1.3	RL	0.17	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.54 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Target	PRIMARY							1/16/2019
720-90329 DG-AP3S-0.5-1	Solid			12/14/2018 14:20		6010B	4	12/18/2018 16:35	7440-02-0	Nickel	3.2	mg/Kg	B	1.3	RL	0.13	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.54 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Target	PRIMARY						14	1/16/2019
720-90329 DG-AP3S-0.5-1	Solid			12/14/2018 14:20		6010B	4	12/18/2018 16:35	7782-49-2	Selenium	ND	mg/Kg		2.6	RL	0.39	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B	12/18/2018 8:53	Total/NA	1.54 g	50 mL	720-25722	TestAmeri	Thermo ICP2	WET	Target	PRIMARY							1/16/2019

Lab Sample	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit `	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lal	Project Des	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_D	Basis	Analyte Ty	Result Stat	Spike Amo	Expected A	Lower Brea	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
720-90329 DG-AT3S-0.5-1		Solid		12/14/2018 14:53		6010B	4	12/18/2018 16:53	7440-62-2	Vanadium	94	mg/Kg			1.6	RL	0.22	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.22	g	50	mL		720-25722	TestAmeri	Thermo ICP2		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AT3S-0.5-1		Solid		12/14/2018 14:53		6010B	4	12/18/2018 16:53	7440-66-6	Zinc	49	mg/Kg			4.9	RL	2.1	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.22	g	50	mL		720-25722	TestAmeri	Thermo ICP2		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AT3S-3.5-4		Solid		12/14/2018 14:57		6010B	4	12/18/2018 16:58	7440-36-0	Antimony	2.9	mg/Kg	B		1.7	RL	0.28	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.17	g	50	mL		720-25722	TestAmeri	Thermo ICP2		WET	Target	PRIMARY						14	1/16/2019
720-90329 DG-AT3S-3.5-4		Solid		12/14/2018 14:57		6010B	4	12/18/2018 16:58	7440-38-2	Arsenic	440	mg/Kg			3.4	RL	0.29	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.17	g	50	mL		720-25722	TestAmeri	Thermo ICP2		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AT3S-3.5-4		Solid		12/14/2018 14:57		6010B	4	12/18/2018 16:58	7440-39-3	Barium	63	mg/Kg			1.7	RL	0.24	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.17	g	50	mL		720-25722	TestAmeri	Thermo ICP2		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AT3S-3.5-4		Solid		12/14/2018 14:57		6010B	4	12/18/2018 16:58	7440-41-7	Beryllium	ND	mg/Kg			0.34	RL	0.11	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.17	g	50	mL		720-25722	TestAmeri	Thermo ICP2		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AT3S-3.5-4		Solid		12/14/2018 14:57		6010B	4	12/18/2018 16:58	7440-43-9	Cadmium	0.75	mg/Kg			0.43	RL	0.042	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.17	g	50	mL		720-25722	TestAmeri	Thermo ICP2		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AT3S-3.5-4		Solid		12/14/2018 14:57		6010B	4	12/18/2018 16:58	7440-47-3	Chromium	18	mg/Kg			1.7	RL	0.18	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.17	g	50	mL		720-25722	TestAmeri	Thermo ICP2		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AT3S-3.5-4		Solid		12/14/2018 14:57		6010B	4	12/18/2018 16:58	7440-48-4	Cobalt	10	mg/Kg			0.68	RL	0.068	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.17	g	50	mL		720-25722	TestAmeri	Thermo ICP2		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AT3S-3.5-4		Solid		12/14/2018 14:57		6010B	4	12/18/2018 16:58	7440-50-8	Copper	140	mg/Kg			5.1	RL	2.4	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.17	g	50	mL		720-25722	TestAmeri	Thermo ICP2		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AT3S-3.5-4		Solid		12/14/2018 14:57		6010B	4	12/18/2018 16:58	7439-92-1	Lead	130	mg/Kg			1.7	RL	0.36	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.17	g	50	mL		720-25722	TestAmeri	Thermo ICP2		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AT3S-3.5-4		Solid		12/14/2018 14:57		6010B	4	12/18/2018 16:58	7439-98-7	Molybdenu	ND	mg/Kg			1.7	RL	0.22	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.17	g	50	mL		720-25722	TestAmeri	Thermo ICP2		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AT3S-3.5-4		Solid		12/14/2018 14:57		6010B	4	12/18/2018 16:58	7440-02-0	Nickel	14	mg/Kg	B		1.7	RL	0.17	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.17	g	50	mL		720-25722	TestAmeri	Thermo ICP2		WET	Target	PRIMARY						14	1/16/2019
720-90329 DG-AT3S-3.5-4		Solid		12/14/2018 14:57		6010B	4	12/18/2018 16:58	7782-49-2	Selenium	0.52	mg/Kg	J		3.4	RL	0.51	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.17	g	50	mL		720-25722	TestAmeri	Thermo ICP2		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AT3S-3.5-4		Solid		12/14/2018 14:57		6010B	4	12/18/2018 16:58	7440-22-4	Silver	0.66	mg/Kg	J B		0.85	RL	0.17	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.17	g	50	mL		720-25722	TestAmeri	Thermo ICP2		WET	Target	PRIMARY			0.85	U	3	1/16/2019
720-90329 DG-AT3S-3.5-4		Solid		12/14/2018 14:57		6010B	4	12/18/2018 16:58	7440-28-0	Thallium	ND	mg/Kg			1.7	RL	0.5	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.17	g	50	mL		720-25722	TestAmeri	Thermo ICP2		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AT3S-3.5-4		Solid		12/14/2018 14:57		6010B	4	12/18/2018 16:58	7440-62-2	Vanadium	73	mg/Kg			1.7	RL	0.23	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.17	g	50	mL		720-25722	TestAmeri	Thermo ICP2		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AT3S-3.5-4		Solid		12/14/2018 14:57		6010B	4	12/18/2018 16:58	7440-66-6	Zinc	180	mg/Kg			5.1	RL	2.2	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.17	g	50	mL		720-25722	TestAmeri	Thermo ICP2		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AWSS-0.5-1		Solid		12/14/2018 15:10		6010B	4	12/18/2018 17:03	7440-39-3	Barium	1400	mg/Kg			1.8	RL	0.25	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.13	g	50	mL		720-25722	TestAmeri	Thermo ICP2		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AWSS-0.5-1		Solid		12/14/2018 15:10		6010B	4	12/18/2018 17:03	7440-41-7	Beryllium	0.56	mg/Kg			0.35	RL	0.12	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.13	g	50	mL		720-25722	TestAmeri	Thermo ICP2		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AWSS-0.5-1		Solid		12/14/2018 15:10		6010B	4	12/18/2018 17:03	7439-98-7	Molybdenu	0.71	mg/Kg	J		1.8	RL	0.23	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.13	g	50	mL		720-25722	TestAmeri	Thermo ICP2		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AWSS-0.5-1		Solid		12/14/2018 15:10		6010B	4	12/18/2018 17:03	7440-66-6	Zinc	2800	mg/Kg			5.3	RL	2.2	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.13	g	50	mL		720-25722	TestAmeri	Thermo ICP2		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AWSS-0.5-1		Solid		12/14/2018 15:10		6010B	10	12/19/2018 12:35	7440-36-0	Antimony	27	mg/Kg	B		4.4	RL	0.73	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.13	g	50	mL		720-25727	TestAmeri	Thermo ICP2		WET	Target	PRIMARY						14	1/16/2019
720-90329 DG-AWSS-0.5-1		Solid		12/14/2018 15:10		6010B	10	12/19/2018 12:35	7440-38-2	Arsenic	34	mg/Kg			8.8	RL	0.75	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.13	g	50	mL		720-25727	TestAmeri	Thermo ICP2		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AWSS-0.5-1		Solid		12/14/2018 15:10		6010B	10	12/19/2018 12:35	7440-43-9	Cadmium	3.7	mg/Kg			1.1	RL	0.11	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.13	g	50	mL		720-25727	TestAmeri	Thermo ICP2		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AWSS-0.5-1		Solid		12/14/2018 15:10		6010B	10	12/19/2018 12:35	7440-47-3	Chromium	44	mg/Kg			4.4	RL	0.47	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.13	g	50	mL		720-25727	TestAmeri	Thermo ICP2		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AWSS-0.5-1		Solid		12/14/2018 15:10		6010B	10	12/19/2018 12:35	7440-48-4	Cobalt	10	mg/Kg			1.8	RL	0.18	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.13	g	50	mL		720-25727	TestAmeri	Thermo ICP2		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AWSS-0.5-1		Solid		12/14/2018 15:10		6010B	10	12/19/2018 12:35	7440-50-8	Copper	790	mg/Kg			13	RL	6.3	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.13	g	50	mL		720-25727	TestAmeri	Thermo ICP2		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AWSS-0.5-1		Solid		12/14/2018 15:10		6010B	10	12/19/2018 12:35	7439-92-1	Lead	4800	mg/Kg			4.4	RL	0.93	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.13	g	50	mL		720-25727	TestAmeri	Thermo ICP2		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AWSS-0.5-1		Solid		12/14/2018 15:10		6010B	10	12/19/2018 12:35	7440-02-0	Nickel	62	mg/Kg	B		4.4	RL	0.45	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.13	g	50	mL		720-25727	TestAmeri	Thermo ICP2		WET	Target	PRIMARY						14	1/16/2019
720-90329 DG-AWSS-0.5-1		Solid		12/14/2018 15:10		6010B	10	12/19/2018 12:35	7782-49-2	Selenium	ND	mg/Kg			8.8	RL	1.3	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.13	g	50	mL		720-25727	TestAmeri	Thermo ICP2		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AWSS-0.5-1		Solid		12/14/2018 15:10		6010B	10	12/19/2018 12:35	7440-22-4	Silver	8.1	mg/Kg	B		2.2	RL	0.45	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.13	g	50	mL		720-25727	TestAmeri	Thermo ICP2		WET	Target	PRIMARY						14	1/16/2019
720-90329 DG-AWSS-0.5-1		Solid		12/14/2018 15:10		6010B	10	12/19/2018 12:35	7440-28-0	Thallium	2	mg/Kg	J		4.4	RL	1.3	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.13	g	50	mL		720-25727	TestAmeri	Thermo ICP2		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AWSS-0.5-1		Solid		12/14/2018 15:10		6010B	10	12/19/2018 12:35	7440-62-2	Vanadium	32	mg/Kg			4.4	RL	0.6	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.13	g	50	mL		720-25727	TestAmeri	Thermo ICP2		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AWSS-3.5-4		Solid		12/14/2018 15:15		6010B	4	12/18/2018 17:07	7440-36-0	Antimony	2.6	mg/Kg	B		1.6	RL	0.26	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.29	g	50	mL		720-25722	TestAmeri	Thermo ICP2		WET	Target	PRIMARY						14	1/16/2019
720-90329 DG-AWSS-3.5-4		Solid		12/14/2018 15:15		6010B	4	12/18/2018 17:07	7440-38-2	Arsenic	7.4	mg/Kg			3.1	RL	0.26	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.29	g	50	mL		720-25722	TestAmeri	Thermo ICP2		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AWSS-3.5-4		Solid		12/14/2018 15:15		6010B	4	12/18/2018 17:07	7440-39-3	Barium	150	mg/Kg			1.6	RL	0.22	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.29	g	50	mL		720-25722	TestAmeri	Thermo ICP2		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AWSS-3.5-4		Solid		12/14/2018 15:15		6010B	4	12/18/2018 17:07	7440-41-7	Beryllium	ND	mg/Kg			0.31	RL	0.1	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.29	g	50	mL		720-25722	TestAmeri	Thermo ICP2		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AWSS-3.5-4		Solid		12/14/2018 15:15		6010B	4	12/18/2018 17:07	7440-43-9	Cadmium	1.2	mg/Kg			0.39	RL	0.038	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.29	g	50	mL		720-25722	TestAmeri	Thermo ICP2		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AWSS-3.5-4		Solid		12/14/2018 15:15		6010B	4	12/18/2018 17:07	7440-47-3	Chromium	29	mg/Kg			1.6	RL	0.16	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.29	g	50	mL		720-25722	TestAmeri	Thermo ICP2		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AWSS-3.5-4		Solid		12/14/2018 15:15		6010B	4	12/18/2018 17:07	7440-48-4	Cobalt	7.1	mg/Kg			0.62	RL	0.062	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.29	g	50	mL		720-25722	TestAmeri	Thermo ICP2		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AWSS-3.5-4		Solid		12/14/2018 15:15		6010B	4	12/18/2018 17:07	7440-50-8	Copper	140	mg/Kg			4.7	RL	2.2	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.29	g	50	mL		720-25722	TestAmeri	Thermo ICP2		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AWSS-3.5-4		Solid		12/14/2018 15:15		6010B	4	12/18/2018 17:07	7439-92-1	Lead	270	mg/Kg			1.6	RL	0.33	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.29	g	50	mL		720-25722	TestAmeri	Thermo ICP2		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AWSS-3.5-4		Solid		12/14/2018 15:15		6010B	4	12/18/2018 17:07	7439-98-7	Molybdenu	1.6	mg/Kg			1.6	RL	0.2	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.29	g	50	mL		720-25722	TestAmeri	Thermo ICP2		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AWSS-3.5-4		Solid		12/14/2018 15:15		6010B	4	12/18/2018 17:07	7440-02-0	Nickel	37	mg/Kg	B		1.6	RL	0.16	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.29	g	50	mL		720-25722	TestAmeri	Thermo ICP2		WET	Target	PRIMARY						14	1/16/2019
720-90329 DG-AWSS-3.5-4		Solid		12/14/2018 15:15		6010B	4	12/18/2018 17:07	7782-49-2	Selenium	ND	mg/Kg			3.1	RL	0.47	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.29	g	50	mL		720-25722	TestAmeri	Thermo ICP2		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AWSS-3.5-4		Solid		12/14/2018 15:15		6010B	4	12/18/2018 17:07	7440-22-4	Silver	0.78	mg/Kg	B		0.78	RL	0.16	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.29	g	50	mL		720-25722	TestAmeri	Thermo ICP2		WET	Target	PRIMARY						14	1/16/2019
720-90329 DG-AWSS-3.5-4		Solid		12/14/2018 15:15		6010B	4	12/18/2018 17:07	7440-28-0	Thallium	ND	mg/Kg			1.6	RL	0.45	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.29	g	50	mL		720-25722	TestAmeri	Thermo ICP2		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AWSS-3.5-4		Solid		12/14/2018 15:15		6010B	4	12/18/2018 17:07	7440-62-2	Vanadium	35	mg/Kg			1.6	RL	0.21	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.29	g	50	mL		720-25722	TestAmeri	Thermo ICP2		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AWSS-3.5-4		Solid		12/14/2018 15:15		6010B	4	12/18/2018 17:07	7440-66-6	Zinc	310	mg/Kg			4.7	RL	2	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	3050B		12/18/2018 8:53	Total/NA	1.29	g	50	mL		720-25722	TestAmeri	Thermo ICP2		WET	Target	PRIMARY							1/16/2019
720-90329 DG-V3S-0.5-1		Solid		12/14/2018 8:25		6010B	4	12/18/2018 13:27	7440-36-0	Antimony	3.8	mg/Kg	B		1.8	RL	0.29	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.14	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY						14	1/16/2019
720-90329 DG-V3S-0.5-1		Solid		12/14/2018 8:25		6010B	4	12/18/2018 13:27	7440-38-2	Arsenic	330	mg/Kg	B		3.5	RL	0.3	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.14	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY						14	1/16/2019
720-90329 DG-V3S-0.5-1		Solid		12/14/2018 8:25		6010B	4	12/18/2018 13:27	7440-39-3	Barium	79	mg/Kg			1.8	RL	0.25	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.14	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-V3S-0.5-1		Solid		12/14/2018 8:25		6010B	4	12/18/2018 13:27	7440-41-7	Beryllium	0.32	mg/Kg	J B		0.35	RL	0.11	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.14	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY			0.35	U	3	1/16/2019
720-90329 DG-V3S-0.5-1		Solid		12/14/2018 8:25		6010B	4	12/18/2018 13:27	7440-43-9	Cadmium	0.7	mg/Kg			0.44	RL	0.044	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.14	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-V3S-0.5-1		Solid		12/14/2018 8:25		6010B	4	12/18/2018 13:27	7440-47-3	Chromium	29	mg/Kg			1.8	RL	0.19	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.14	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-V3S-0.5-1		Solid		12/14/2018 8:25		6010B	4	12/18/2018 13:27	7440-48-4	Cobalt	13	mg/Kg			0.7	RL	0.07	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.14	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-V3S-0.5-1		Solid		12/14/2018 8:25		6010B	4	12/18/2018 13:27	7440-50-8	Copper	210	mg/Kg			5.3	RL	2.5	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12/17/2018 10:28	Total/NA	1.14	g	50	mL		720-25719	TestAmeri	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-V3S-0.5-1		Solid		12/14/2018 8:25		6010B	4	12/18/2018 13:27	7439-92-1	Lead	280	mg/Kg			1.8	RL	0.37	MDL						TestAmeri	Brisbane OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25706	3050B		12

Lab Sample	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Desc	SDG	Lab Job ID	COC ID	Sample Type	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Units	Final Amount	Final Amount Units	Re-Analysis	Analysis Batch	Analysis Lab	Instrument	Column_ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Lower Breakdown	Valid_Result	Valid_Qualifier	Valid_Reason	Valid_Date
720-90329 DG-Z3S-0.5-1		Solid		12/14/2018 9:03		6010B	4	12/18/2018 13:46	7439-92-1	Lead	370	mg/Kg		1.5	RL	0.32	MDL						TestAmerica	Brisbane OU-2 Data G	720-90329	181360			12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.32	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-Z3S-0.5-1		Solid		12/14/2018 9:03		6010B	4	12/18/2018 13:46	7439-98-7	Molybdenum	0.83	mg/Kg	J	1.5	RL	0.19	MDL						TestAmerica	Brisbane OU-2 Data G	720-90329	181360			12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.32	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-Z3S-0.5-1		Solid		12/14/2018 9:03		6010B	4	12/18/2018 13:46	7440-02-0	Nickel	29	mg/Kg		1.5	RL	0.15	MDL						TestAmerica	Brisbane OU-2 Data G	720-90329	181360			12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.32	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-Z3S-0.5-1		Solid		12/14/2018 9:03		6010B	4	12/18/2018 13:46	7782-49-2	Selenium	1.6	mg/Kg	J	3	RL	0.45	MDL						TestAmerica	Brisbane OU-2 Data G	720-90329	181360			12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.32	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-Z3S-0.5-1		Solid		12/14/2018 9:03		6010B	4	12/18/2018 13:46	7440-22-4	Silver	ND	mg/Kg		0.76	RL	0.15	MDL						TestAmerica	Brisbane OU-2 Data G	720-90329	181360			12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.32	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-Z3S-0.5-1		Solid		12/14/2018 9:03		6010B	4	12/18/2018 13:46	7440-28-0	Thallium	ND	mg/Kg		1.5	RL	0.44	MDL						TestAmerica	Brisbane OU-2 Data G	720-90329	181360			12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.32	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-Z3S-0.5-1		Solid		12/14/2018 9:03		6010B	4	12/18/2018 13:46	7440-62-2	Vanadium	76	mg/Kg		1.5	RL	0.21	MDL						TestAmerica	Brisbane OU-2 Data G	720-90329	181360			12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.32	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-Z3S-0.5-1		Solid		12/14/2018 9:03		6010B	4	12/18/2018 13:46	7440-66-6	Zinc	130	mg/Kg		4.5	RL	1.9	MDL						TestAmerica	Brisbane OU-2 Data G	720-90329	181360			12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.32	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-Z3S-3.5-4		Solid		12/14/2018 9:07		6010B	4	12/18/2018 13:51	7440-36-0	Antimony	1.4	mg/Kg	B	1	RL	0.17	MDL						TestAmerica	Brisbane OU-2 Data G	720-90329	181360			12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.92	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Target	PRIMARY				14			1/16/2019
720-90329 DG-Z3S-3.5-4		Solid		12/14/2018 9:07		6010B	4	12/18/2018 13:51	7440-38-2	Arsenic	43	mg/Kg	B	2.1	RL	0.18	MDL						TestAmerica	Brisbane OU-2 Data G	720-90329	181360			12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.92	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Target	PRIMARY				14			1/16/2019
720-90329 DG-Z3S-3.5-4		Solid		12/14/2018 9:07		6010B	4	12/18/2018 13:51	7440-39-3	Barium	120	mg/Kg		1	RL	0.15	MDL						TestAmerica	Brisbane OU-2 Data G	720-90329	181360			12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.92	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-Z3S-3.5-4		Solid		12/14/2018 9:07		6010B	4	12/18/2018 13:51	7440-41-7	Beryllium	ND	mg/Kg		0.21	RL	0.068	MDL						TestAmerica	Brisbane OU-2 Data G	720-90329	181360			12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.92	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-Z3S-3.5-4		Solid		12/14/2018 9:07		6010B	4	12/18/2018 13:51	7440-43-9	Cadmium	0.092	mg/Kg	J	0.26	RL	0.026	MDL						TestAmerica	Brisbane OU-2 Data G	720-90329	181360			12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.92	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-Z3S-3.5-4		Solid		12/14/2018 9:07		6010B	4	12/18/2018 13:51	7440-47-3	Chromium	120	mg/Kg		1	RL	0.11	MDL						TestAmerica	Brisbane OU-2 Data G	720-90329	181360			12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.92	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-Z3S-3.5-4		Solid		12/14/2018 9:07		6010B	4	12/18/2018 13:51	7440-48-4	Cobalt	20	mg/Kg		0.42	RL	0.042	MDL						TestAmerica	Brisbane OU-2 Data G	720-90329	181360			12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.92	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-Z3S-3.5-4		Solid		12/14/2018 9:07		6010B	4	12/18/2018 13:51	7440-50-8	Copper	39	mg/Kg		3.1	RL	1.5	MDL						TestAmerica	Brisbane OU-2 Data G	720-90329	181360			12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.92	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-Z3S-3.5-4		Solid		12/14/2018 9:07		6010B	4	12/18/2018 13:51	7439-92-1	Lead	20	mg/Kg		1	RL	0.22	MDL						TestAmerica	Brisbane OU-2 Data G	720-90329	181360			12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.92	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-Z3S-3.5-4		Solid		12/14/2018 9:07		6010B	4	12/18/2018 13:51	7439-98-7	Molybdenum	0.7	mg/Kg	J	1	RL	0.13	MDL						TestAmerica	Brisbane OU-2 Data G	720-90329	181360			12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.92	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-Z3S-3.5-4		Solid		12/14/2018 9:07		6010B	4	12/18/2018 13:51	7440-02-0	Nickel	160	mg/Kg		1	RL	0.11	MDL						TestAmerica	Brisbane OU-2 Data G	720-90329	181360			12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.92	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-Z3S-3.5-4		Solid		12/14/2018 9:07		6010B	4	12/18/2018 13:51	7782-49-2	Selenium	0.8	mg/Kg	J	2.1	RL	0.31	MDL						TestAmerica	Brisbane OU-2 Data G	720-90329	181360			12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.92	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-Z3S-3.5-4		Solid		12/14/2018 9:07		6010B	4	12/18/2018 13:51	7440-22-4	Silver	ND	mg/Kg		0.52	RL	0.11	MDL						TestAmerica	Brisbane OU-2 Data G	720-90329	181360			12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.92	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-Z3S-3.5-4		Solid		12/14/2018 9:07		6010B	4	12/18/2018 13:51	7440-28-0	Thallium	ND	mg/Kg		1	RL	0.3	MDL						TestAmerica	Brisbane OU-2 Data G	720-90329	181360			12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.92	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-Z3S-3.5-4		Solid		12/14/2018 9:07		6010B	4	12/18/2018 13:51	7440-62-2	Vanadium	75	mg/Kg		1	RL	0.14	MDL						TestAmerica	Brisbane OU-2 Data G	720-90329	181360			12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.92	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-Z3S-3.5-4		Solid		12/14/2018 9:07		6010B	4	12/18/2018 13:51	7440-66-6	Zinc	79	mg/Kg		3.1	RL	1.3	MDL						TestAmerica	Brisbane OU-2 Data G	720-90329	181360			12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.92	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AB3S-0.5-1		Solid		12/14/2018 9:27		6010B	4	12/18/2018 13:56	7440-36-0	Antimony	5.9	mg/Kg	B	1.6	RL	0.26	MDL						TestAmerica	Brisbane OU-2 Data G	720-90329	181360			12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.29	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Target	PRIMARY				14			1/16/2019
720-90329 DG-AB3S-0.5-1		Solid		12/14/2018 9:27		6010B	4	12/18/2018 13:56	7440-38-2	Arsenic	36	mg/Kg	B	3.1	RL	0.26	MDL						TestAmerica	Brisbane OU-2 Data G	720-90329	181360			12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.29	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Target	PRIMARY				14			1/16/2019
720-90329 DG-AB3S-0.5-1		Solid		12/14/2018 9:27		6010B	4	12/18/2018 13:56	7440-39-3	Barium	71	mg/Kg		1.6	RL	0.22	MDL						TestAmerica	Brisbane OU-2 Data G	720-90329	181360			12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.29	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AB3S-0.5-1		Solid		12/14/2018 9:27		6010B	4	12/18/2018 13:56	7440-41-7	Beryllium	ND	mg/Kg		0.31	RL	0.1	MDL						TestAmerica	Brisbane OU-2 Data G	720-90329	181360			12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.29	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AB3S-0.5-1		Solid		12/14/2018 9:27		6010B	4	12/18/2018 13:56	7440-43-9	Cadmium	3.5	mg/Kg		0.39	RL	0.038	MDL						TestAmerica	Brisbane OU-2 Data G	720-90329	181360			12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.29	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AB3S-0.5-1		Solid		12/14/2018 9:27		6010B	4	12/18/2018 13:56	7440-47-3	Chromium	15	mg/Kg		1.6	RL	0.16	MDL						TestAmerica	Brisbane OU-2 Data G	720-90329	181360			12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.29	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AB3S-0.5-1		Solid		12/14/2018 9:27		6010B	4	12/18/2018 13:56	7440-48-4	Cobalt	10	mg/Kg		0.62	RL	0.062	MDL						TestAmerica	Brisbane OU-2 Data G	720-90329	181360			12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.29	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AB3S-0.5-1		Solid		12/14/2018 9:27		6010B	4	12/18/2018 13:56	7440-50-8	Copper	200	mg/Kg		4.7	RL	2.2	MDL						TestAmerica	Brisbane OU-2 Data G	720-90329	181360			12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.29	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AB3S-0.5-1		Solid		12/14/2018 9:27		6010B	4	12/18/2018 13:56	7439-92-1	Lead	200	mg/Kg		1.6	RL	0.33	MDL						TestAmerica	Brisbane OU-2 Data G	720-90329	181360			12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.29	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AB3S-0.5-1		Solid		12/14/2018 9:27		6010B	4	12/18/2018 13:56	7439-98-7	Molybdenum	1.1	mg/Kg	J	1.6	RL	0.2	MDL						TestAmerica	Brisbane OU-2 Data G	720-90329	181360			12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.29	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AB3S-0.5-1		Solid		12/14/2018 9:27		6010B	4	12/18/2018 13:56	7440-02-0	Nickel	37	mg/Kg		1.6	RL	0.16	MDL						TestAmerica	Brisbane OU-2 Data G	720-90329	181360			12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.29	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AB3S-0.5-1		Solid		12/14/2018 9:27		6010B	4	12/18/2018 13:56	7782-49-2	Selenium	1.1	mg/Kg	J	3.1	RL	0.47	MDL						TestAmerica	Brisbane OU-2 Data G	720-90329	181360			12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.29	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AB3S-0.5-1		Solid		12/14/2018 9:27		6010B	4	12/18/2018 13:56	7440-22-4	Silver	ND	mg/Kg		0.78	RL	0.16	MDL						TestAmerica	Brisbane OU-2 Data G	720-90329	181360			12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.29	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AB3S-0.5-1		Solid		12/14/2018 9:27		6010B	4	12/18/2018 13:56	7440-28-0	Thallium	ND	mg/Kg		1.6	RL	0.45	MDL						TestAmerica	Brisbane OU-2 Data G	720-90329	181360			12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.29	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AB3S-0.5-1		Solid		12/14/2018 9:27		6010B	4	12/18/2018 13:56	7440-62-2	Vanadium	66	mg/Kg		1.6	RL	0.21	MDL						TestAmerica	Brisbane OU-2 Data G	720-90329	181360			12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.29	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Target	PRIMARY							1/16/2019
720-90329 DG-AB3S-0.5-1		Solid		12/14/2018 9:27		6010B	4	12/18/2018 13:56	7440-66-6	Zinc	180	mg/Kg		4.7	RL	2	MDL						TestAmerica	Brisbane OU-2 Data G	720-90329	181360			12/14/2018 18:00	720-25706	3050B	12/17/2018 10:28	Total/NA	1.29	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Target	PRIMARY							1/16/2019
LCS 720-257069/2-A		Solid	LCS			6010B	1	12/18/2018 12:34	7440-36-0	Antimony	48	mg/Kg		0.5	RL	0.083	MDL	96	80	120				Brisbane OU-2 Data G	720-90329-1		Lab Control Sample		720-25706	3050B	12/17/2018 10:28	Total/NA	1	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Spike	PRIMARY							1/16/2019
LCS 720-257069/2-A		Solid	LCS			6010B	1	12/18/2018 12:34	7440-38-2	Arsenic	50.5	mg/Kg		1	RL	0.085	MDL	101	80	120				Brisbane OU-2 Data G	720-90329-1		Lab Control Sample		720-25706	3050B	12/17/2018 10:28	Total/NA	1	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Spike	PRIMARY	50						1/16/2019
LCS 720-257069/2-A		Solid	LCS			6010B	1	12/18/2018 12:34	7440-39-3	Barium	49.2	mg/Kg		0.5	RL	0.071	MDL	98	80	120				Brisbane OU-2 Data G	720-90329-1		Lab Control Sample		720-25706	3050B	12/17/2018 10:28	Total/NA	1	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Spike	PRIMARY	50						1/16/2019
LCS 720-257069/2-A		Solid	LCS			6010B	1	12/18/2018 12:34	7440-41-7	Beryllium	49.1	mg/Kg		0.1	RL	0.033	MDL	98	80	120				Brisbane OU-2 Data G	720-90329-1		Lab Control Sample		720-25706	3050B	12/17/2018 10:28	Total/NA	1	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Spike	PRIMARY	50						1/16/2019
LCS 720-257069/2-A		Solid	LCS			6010B	1	12/18/2018 12:34	7440-43-9	Cadmium	50.3	mg/Kg		0.13	RL	0.012	MDL	101	80	120				Brisbane OU-2 Data G	720-90329-1		Lab Control Sample		720-25706	3050B	12/17/2018 10:28	Total/NA	1	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Spike	PRIMARY	50						1/16/2019
LCS 720-257069/2-A		Solid	LCS			6010B	1	12/18/2018 12:34	7440-47-3	Chromium	49.6	mg/Kg		0.5	RL	0.053	MDL	99	80	120				Brisbane OU-2 Data G	720-90329-1		Lab Control Sample		720-25706	3050B	12/17/2018 10:28	Total/NA	1	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Spike	PRIMARY	50						1/16/2019
LCS 720-257069/2-A		Solid	LCS			6010B	1	12/18/2018 12:34	7440-48-4	Cobalt	51.5	mg/Kg		0.2	RL	0.02	MDL	103	80	120				Brisbane OU-2 Data G	720-90329-1		Lab Control Sample		720-25706	3050B	12/17/2018 10:28	Total/NA	1	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Spike	PRIMARY	50						1/16/2019
LCS 720-257069/2-A		Solid	LCS			6010B	1	12/18/2018 12:34	7440-50-8	Copper	50.8	mg/Kg		1.5	RL	0.71	MDL	102	80	120				Brisbane OU-2 Data G	720-90329-1		Lab Control Sample		720-25706	3050B	12/17/2018 10:28	Total/NA	1	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Spike	PRIMARY	50						1/16/2019
LCS 720-257069/2-A		Solid	LCS			6010B	1	12/18/2018 12:34	7439-92-1	Lead	50.4	mg/Kg		0.5	RL	0.11	MDL	101	80	120				Brisbane OU-2 Data G	720-90329-1		Lab Control Sample		720-25706	3050B	12/17/2018 10:28	Total/NA	1	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Spike	PRIMARY	50						1/16/2019
LCS 720-257069/2-A		Solid	LCS			6010B	1	12/18/2018 12:34	7439-98-7	Molybdenum	51.3	mg/Kg		0.5	RL	0.064	MDL	103	80	120				Brisbane OU-2 Data G	720-90329-1		Lab Control Sample		720-25706	3050B	12/17/2018 10:28	Total/NA	1	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Spike	PRIMARY	50						1/16/2019
LCS 720-257069/2-A		Solid	LCS			6010B	1	12/18/2018 12:34	7440-02-0	Nickel	49.8	mg/Kg		0.5	RL	0.051	MDL	100	80	120				Brisbane OU-2 Data G	720-90329-1		Lab Control Sample		720-25706	3050B	12/17/2018 10:28	Total/NA	1	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Spike	PRIMARY	50						1/16/2019
LCS 720-257069/2-A		Solid	LCS			6010B	1	12/18/2018 12:34	7782-49-2	Selenium	48	mg/Kg		1	RL	0.15	MDL	96	80	120				Brisbane OU-2 Data G	720-90329-1		Lab Control Sample		720-25706	3050B	12/17/2018 10:28	Total/NA	1	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Spike	PRIMARY	50						1/16/2019
LCS 720-257069/2-A		Solid	LCS			6010B	1	12/18/2018 12:34	7440-22-4	Silver	23.9	mg/Kg		0.25	RL	0.051	MDL	95	80	120				Brisbane OU-2 Data G	720-90329-1		Lab Control Sample		720-25706	3050B	12/17/2018 10:28	Total/NA	1	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Spike	PRIMARY	25						1/16/2019
LCS 720-257069/2-A		Solid	LCS			6010B	1	12/18/2018 12:34	7440-28-0	Thallium	50.2	mg/Kg		0.5	RL	0.15	MDL	100	80	120				Brisbane OU-2 Data G	720-90329-1		Lab Control Sample		720-25706	3050B	12/17/2018 10:28	Total/NA	1	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Spike	PRIMARY	50						1/16/2019
LCS 720-257069/2-A		Solid	LCS			6010B	1	12/18/2018 12:34	7440-62-2	Vanadium	50.4	mg/Kg		0.5	RL	0.068	MDL	101	80	120				Brisbane OU-2 Data G	720-90329-1		Lab Control Sample		720-25706	3050B	12/17/2018 10:28	Total/NA	1	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Spike	PRIMARY	50						1/16/2019
LCS 720-257069/2-A		Solid	LCS			6010B	1	12/18/2018 12:34	7440-66-6	Zinc	49.3	mg/Kg		1.5	RL	0.64	MDL	99	80	120				Brisbane OU-2 Data G	720-90329-1		Lab Control Sample		720-25706	3050B	12/17/2018 10:28	Total/NA	1	g	50	mL		720-25719	TestAmerica	Thermo ICP		WET	Spike	PRIMARY	50						1/16/2019
LCS 720-257080/2-A		Solid	LCS			6010B	1	12/18/2018 15:45	7440-36-0	Antimony	46.5	mg/Kg		0.5	RL	0.083	MDL	93	80	120				Brisbane OU-2 Data G	720-90329-1		Lab Control Sample		720-25708	3050B	12/18/2018 8:53	Total/NA	1	g	50	mL		720-25722	TestAmerica	Thermo ICP2		WET	Spike	PRIMARY	50						1/16/2019
LCS 720-257080/2-A		Solid	LCS			6010B	1	12/18/2018 15:45	7440-38-2	Arsenic	46.7	mg/Kg		1	RL	0.085	MDL	93	80	120				Brisbane OU-2 Data G	720-90329-1		Lab Control Sample		720-25708	3050B	12/18/2018 8:53	Total/NA	1	g	50	mL		720-25722	TestAmerica	Thermo ICP2		WET	Spike	PRIMARY	50						1/16/2019
LCS 720-257080/2-A		Solid	LCS			6010B	1	12/18/2018 15:45	7440-39-3	Barium	46.9	mg/Kg		0.5	RL	0.071	MDL	94	80	120				Brisbane OU-2 Data G	720-90329-1		Lab Control Sample		720-25708	3050B	12/18/2018 8:53	Total/NA	1	g	50	mL		720-25722	TestAmerica	Thermo ICP2		WET	Spike	PRIMARY	50						1/16/2019
LCS 720-257080/2-A		Solid	LCS			6010B	1	12/18/2018 15:45	7440-41-7	Beryllium	47.6	mg/Kg		0.1	RL	0.033	MDL	95	80	120				Brisbane OU-2 Data G	720-90329-1		Lab Control Sample		720-25708	3050B	12/18/2018 8:53	Total/NA	1	g	50	mL		720-25722	TestAmerica	Thermo ICP2		WET	Spike	PRIMARY	50						1/16/2019
LCS 720-257080/2-A		Solid	LCS			6010B	1	12/18/2018 15:45	7440-43-9	Cadmium	47	mg/Kg		0.13	RL	0.012	MDL	94	80	120				Brisbane OU-2 Data G	720-90329-1		Lab Control Sample		720-25708	3050B	12/18/2018 8:53	Total/NA	1	g	50	mL		720-25722	TestAmerica

Lab Sample	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Desc	SDG	Lab Job ID	COC ID	Sample Type	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Units	Final Amount	Final Amount Units	Re-Analysis	Analysis Batch	Analysis Lab	Instrument	Column_ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Lower Breakdown	Valid_Result	Valid_Qualifier	Valid_Reason	Valid_Date
720-90329	DG-AP3S-0.5-1	Solid	MSD	12/14/2018 14:20		7471A	1	12/31/2018 12:45	7439-97-6	Mercury	0.827	mg/kg		0.014	RL	0.0021	MDL	110	75	125	5	20	Brisbane	OU-2 Data G	720-90329	181360	Matrix Spike	12/14/2018 18:00	720-25708	7471A	12/31/2018 9:37	Total/NA	0.71	g	50	mL		720-25781	TestAmerica	LL_HG II	WET	Spike	PRIMARY	0.704	0.758					1/16/2019
720-90329	DG-AP3S-3.5-4	Solid		12/14/2018 14:24		7471A	1	12/31/2018 12:52	7439-97-6	Mercury	0.067	mg/kg		0.014	RL	0.0021	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	7471A	12/31/2018 9:37	Total/NA	0.71	g	50	mL		720-25781	TestAmerica	LL_HG II	WET	Target	PRIMARY							1/16/2019
720-90329	DG-AR3S-0.5-1	Solid		12/14/2018 14:36		7471A	1	12/31/2018 12:54	7439-97-6	Mercury	0.077	mg/kg		0.015	RL	0.0022	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	7471A	12/31/2018 9:37	Total/NA	0.68	g	50	mL		720-25781	TestAmerica	LL_HG II	WET	Target	PRIMARY							1/16/2019
720-90329	DG-AR3S-3.5-4	Solid		12/14/2018 14:40		7471A	1	12/31/2018 12:56	7439-97-6	Mercury	0.073	mg/kg		0.015	RL	0.0022	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	7471A	12/31/2018 9:37	Total/NA	0.69	g	50	mL		720-25781	TestAmerica	LL_HG II	WET	Target	PRIMARY							1/16/2019
720-90329	DG-AT3S-0.5-1	Solid		12/14/2018 14:53		7471A	1	12/31/2018 12:59	7439-97-6	Mercury	0.12	mg/kg		0.016	RL	0.0023	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	7471A	12/31/2018 9:37	Total/NA	0.65	g	50	mL		720-25781	TestAmerica	LL_HG II	WET	Target	PRIMARY							1/16/2019
720-90329	DG-AT3S-3.5-4	Solid		12/14/2018 14:57		7471A	1	12/31/2018 13:06	7439-97-6	Mercury	0.14	mg/kg		0.014	RL	0.0021	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	7471A	12/31/2018 9:37	Total/NA	0.72	g	50	mL		720-25781	TestAmerica	LL_HG II	WET	Target	PRIMARY							1/16/2019
720-90329	DG-AWSS-0.5-1	Solid		12/14/2018 15:10		7471A	1	12/31/2018 13:08	7439-97-6	Mercury	0.89	mg/kg		0.016	RL	0.0023	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	7471A	12/31/2018 9:37	Total/NA	0.65	g	50	mL		720-25781	TestAmerica	LL_HG II	WET	Target	PRIMARY							1/16/2019
720-90329	DG-AWSS-3.5-4	Solid		12/14/2018 15:15		7471A	1	12/31/2018 13:10	7439-97-6	Mercury	0.37	mg/kg		0.016	RL	0.0023	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25708	7471A	12/31/2018 9:37	Total/NA	0.64	g	50	mL		720-25781	TestAmerica	LL_HG II	WET	Target	PRIMARY							1/16/2019
720-90329	DG-VS5-0.5-1	Solid		12/14/2018 8:25		7471A	1	12/28/2018 17:33	7439-97-6	Mercury	0.11	mg/kg		0.016	RL	0.0024	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25707	7471A	12/28/2018 11:26	Total/NA	0.63	g	50	mL		720-25779	TestAmerica	LL_HG II	WET	Target	PRIMARY							1/16/2019
720-90329	DG-VS5-3.5-4	Solid		12/14/2018 8:29		7471A	1	12/28/2018 17:43	7439-97-6	Mercury	0.091	mg/kg		0.015	RL	0.0022	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25707	7471A	12/28/2018 11:26	Total/NA	0.68	g	50	mL		720-25779	TestAmerica	LL_HG II	WET	Target	PRIMARY							1/16/2019
720-90329	DG-X3S-0.5-1	Solid		12/14/2018 8:47		7471A	1	12/28/2018 16:46	7439-97-6	Mercury	0.28	mg/kg		0.015	RL	0.0022	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25707	7471A	12/28/2018 11:26	Total/NA	0.67	g	50	mL		720-25779	TestAmerica	LL_HG II	WET	Target	PRIMARY							1/16/2019
720-90329	DG-X3S-3.5-4	Solid		12/14/2018 8:52		7471A	1	12/28/2018 16:48	7439-97-6	Mercury	0.034	mg/kg		0.015	RL	0.0022	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25707	7471A	12/28/2018 11:26	Total/NA	0.67	g	50	mL		720-25779	TestAmerica	LL_HG II	WET	Target	PRIMARY							1/16/2019
720-90329	DG-Z3S-0.5-1	Solid		12/14/2018 9:03		7471A	1	12/28/2018 16:55	7439-97-6	Mercury	0.28	mg/kg		0.016	RL	0.0024	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25707	7471A	12/28/2018 11:26	Total/NA	0.62	g	50	mL		720-25779	TestAmerica	LL_HG II	WET	Target	PRIMARY							1/16/2019
720-90329	DG-Z3S-3.5-4	Solid		12/14/2018 9:07		7471A	4	12/28/2018 17:37	7439-97-6	Mercury	3	mg/kg		0.061	RL	0.009	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25707	7471A	12/28/2018 11:26	Total/NA	0.67	g	50	mL		720-25779	TestAmerica	LL_HG II	WET	Target	PRIMARY							1/16/2019
720-90329	DG-AB3S-0.5-1	Solid		12/14/2018 9:27		7471A	1	12/28/2018 17:40	7439-97-6	Mercury	0.49	mg/kg		0.017	RL	0.0025	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00	720-25707	7471A	12/28/2018 11:26	Total/NA	0.61	g	50	mL		720-25779	TestAmerica	LL_HG II	WET	Target	PRIMARY							1/16/2019
LCS 720-257074/2-A		Solid	LCS			7471A	1	12/28/2018 16:29	7439-97-6	Mercury	0.775	mg/kg		0.017	RL	0.0025	MDL	93	80	120			Brisbane	OU-2 Data G	720-90329-1		Lab Control Sample		720-25707	7471A	12/28/2018 11:26	Total/NA	0.6	g	50	mL		720-25779	TestAmerica	LL_HG II	WET	Spike	PRIMARY	0.833						1/16/2019
LCS 720-257082/2-A		Solid	LCS			7471A	1	12/31/2018 12:40	7439-97-6	Mercury	0.89	mg/kg		0.017	RL	0.0025	MDL	107	80	120			Brisbane	OU-2 Data G	720-90329-1		Lab Control Sample		720-25708	7471A	12/31/2018 9:37	Total/NA	0.6	g	50	mL		720-25781	TestAmerica	LL_HG II	WET	Spike	PRIMARY	0.833						1/16/2019
MB 720-257074/1-A		Solid	MB			7471A	1	12/28/2018 16:26	7439-97-6	Mercury	ND	mg/kg		0.017	RL	0.0025	MDL						Brisbane	OU-2 Data G	720-90329-1		Method Blank		720-25707	7471A	12/28/2018 11:26	Total/NA	0.6	g	50	mL		720-25779	TestAmerica	LL_HG II	WET	Target	PRIMARY							1/16/2019
MB 720-257082/1-A		Solid	MB			7471A	1	12/31/2018 12:38	7439-97-6	Mercury	ND	mg/kg		0.017	RL	0.0025	MDL						Brisbane	OU-2 Data G	720-90329-1		Method Blank		720-25708	7471A	12/31/2018 9:37	Total/NA	0.6	g	50	mL		720-25781	TestAmerica	LL_HG II	WET	Target	PRIMARY							1/16/2019
720-90329	DG-T3S-0.5-1	Solid		12/14/2018 8:05		Moisture	1	12/17/2018 17:56		Percent Mo	7.3	%		0.1	RL	0.05	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00				Total/NA						720-25712	TestAmerica	NOEQUIP	WET	Target	PRIMARY							1/16/2019
720-90329	DG-T3S-0.5-1	Solid	DU	12/14/2018 8:05		Moisture	1	12/17/2018 17:56		Percent Mo	6.8	%		0.1	RL	0.05	MDL				8	20	Brisbane	OU-2 Data G	720-90329	181360	Duplicate	12/14/2018 18:00				Total/NA						720-25712	TestAmerica	NOEQUIP	WET	Target	PRIMARY							1/16/2019
720-90329	DG-AB3S-3.5-4	Solid		12/14/2018 9:32		Moisture	1	12/17/2018 17:56		Percent Mo	14.1	%		0.1	RL	0.05	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00				Total/NA						720-25712	TestAmerica	NOEQUIP	WET	Target	PRIMARY							1/16/2019
720-90329	DG-AB3S-6.5-7	Solid		12/14/2018 9:45		Moisture	1	12/17/2018 17:56		Percent Mo	12.1	%		0.1	RL	0.05	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00				Total/NA						720-25712	TestAmerica	NOEQUIP	WET	Target	PRIMARY							1/16/2019
720-90329	DG-AD3S-0.5-1	Solid		12/14/2018 10:15		Moisture	1	12/17/2018 17:56		Percent Mo	12.2	%		0.1	RL	0.05	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00				Total/NA						720-25712	TestAmerica	NOEQUIP	WET	Target	PRIMARY							1/16/2019
720-90329	DG-AD3S-3.5-4	Solid		12/14/2018 10:18		Moisture	1	12/17/2018 17:56		Percent Mo	15.4	%		0.1	RL	0.05	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00				Total/NA						720-25712	TestAmerica	NOEQUIP	WET	Target	PRIMARY							1/16/2019
720-90329	DG-AF3S-0.5-1	Solid		12/14/2018 11:08		Moisture	1	12/17/2018 17:56		Percent Mo	7.4	%		0.1	RL	0.05	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00				Total/NA						720-25712	TestAmerica	NOEQUIP	WET	Target	PRIMARY							1/16/2019
720-90329	DG-AF3S-3.5-4	Solid		12/14/2018 11:12		Moisture	1	12/17/2018 17:56		Percent Mo	10.7	%		0.1	RL	0.05	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00				Total/NA						720-25712	TestAmerica	NOEQUIP	WET	Target	PRIMARY							1/16/2019
720-90329	DG-AH3S-0.5-1	Solid		12/14/2018 11:22		Moisture	1	12/17/2018 17:56		Percent Mo	9.8	%		0.1	RL	0.05	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00				Total/NA						720-25712	TestAmerica	NOEQUIP	WET	Target	PRIMARY							1/16/2019
720-90329	DG-AH3S-3.5-4	Solid		12/14/2018 11:25		Moisture	1	12/17/2018 17:56		Percent Mo	9.2	%		0.1	RL	0.05	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00				Total/NA						720-25712	TestAmerica	NOEQUIP	WET	Target	PRIMARY							1/16/2019
720-90329	DG-AJ3S-0.5-1	Solid		12/14/2018 13:00		Moisture	1	12/17/2018 17:56		Percent Mo	12.2	%		0.1	RL	0.05	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00				Total/NA						720-25712	TestAmerica	NOEQUIP	WET	Target	PRIMARY							1/16/2019
720-90329	DG-AJ3S-3.5-4	Solid		12/14/2018 13:05		Moisture	1	12/17/2018 17:56		Percent Mo	9.5	%		0.1	RL	0.05	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00				Total/NA						720-25712	TestAmerica	NOEQUIP	WET	Target	PRIMARY							1/16/2019
720-90329	DG-T3S-3.5-4	Solid		12/14/2018 8:09		Moisture	1	12/17/2018 17:56		Percent Mo	11.8	%		0.1	RL	0.05	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00				Total/NA						720-25712	TestAmerica	NOEQUIP	WET	Target	PRIMARY							1/16/2019
720-90329	DG-AN3S-0.5-1	Solid		12/14/2018 13:57		Moisture	1	12/17/2018 17:56		Percent Mo	9.3	%		0.1	RL	0.05	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00				Total/NA						720-25712	TestAmerica	NOEQUIP	WET	Target	PRIMARY							1/16/2019
720-90329	DG-AN3S-3.5-4	Solid		12/14/2018 14:01		Moisture	1	12/17/2018 19:03		Percent Mo	14	%		0.1	RL	0.05	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00				Total/NA						720-25712	TestAmerica	NOEQUIP	WET	Target	PRIMARY							1/16/2019
720-90329	DG-AP3S-0.5-1	Solid		12/14/2018 14:20		Moisture	1	12/17/2018 19:03		Percent Mo	8.6	%		0.1	RL	0.05	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00				Total/NA						720-25712	TestAmerica	NOEQUIP	WET	Target	PRIMARY							1/16/2019
720-90329	DG-AP3S-0.5-1	Solid	DU	12/14/2018 14:20		Moisture	1	12/17/2018 19:03		Percent Mo	8.7	%		0.1	RL	0.05	MDL				1	20	Brisbane	OU-2 Data G	720-90329	181360	Duplicate	12/14/2018 18:00				Total/NA						720-25712	TestAmerica	NOEQUIP	WET	Target	PRIMARY							1/16/2019
720-90329	DG-AP3S-3.5-4	Solid		12/14/2018 14:24		Moisture	1	12/18/2018 23:41		Percent Mo	12.9	%		0.1	RL	0.05	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00				Total/NA						720-25721	TestAmerica	BAL-3	WET	Target	PRIMARY							1/16/2019
720-90329	DG-AR3S-0.5-1	Solid		12/14/2018 14:36		Moisture	1	12/18/2018 23:41		Percent Mo	9.8	%		0.1	RL	0.05	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00				Total/NA						720-25721	TestAmerica	BAL-3	WET	Target	PRIMARY							1/16/2019
720-90329	DG-AR3S-0.5-1	Solid	DU	12/14/2018 14:36		Moisture	1	12/18/2018 23:41		Percent Mo	9	%		0.1	RL	0.05	MDL				8	20	Brisbane	OU-2 Data G	720-90329	181360	Duplicate	12/14/2018 18:00				Total/NA						720-25721	TestAmerica	BAL-3	WET	Target	PRIMARY							1/16/2019
720-90329	DG-AR3S-3.5-4	Solid		12/14/2018 14:40		Moisture	1	12/18/2018 23:41		Percent Mo	10.5	%		0.1	RL	0.05	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00				Total/NA						720-25721	TestAmerica	BAL-3	WET	Target	PRIMARY							1/16/2019
720-90329	DG-AT3S-0.5-1	Solid		12/14/2018 14:53		Moisture	1	12/18/2018 23:41		Percent Mo	8.3	%		0.1	RL	0.05	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00				Total/NA						720-25721	TestAmerica	BAL-3	WET	Target	PRIMARY							1/16/2019
720-90329	DG-AT3S-3.5-4	Solid		12/14/2018 14:57		Moisture	1	12/18/2018 23:41		Percent Mo	9.7	%		0.1	RL	0.05	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00				Total/NA						720-25721	TestAmerica	BAL-3	WET	Target	PRIMARY							1/16/2019
720-90329	DG-AWSS-0.5-1	Solid		12/14/2018 15:10		Moisture	1	12/18/2018 23:41		Percent Mo	14.4	%		0.1	RL	0.05	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00				Total/NA						720-25721	TestAmerica	BAL-3	WET	Target	PRIMARY							1/16/2019
720-90329	DG-AWSS-3.5-4	Solid		12/14/2018 15:15		Moisture	1	12/18/2018 23:41		Percent Mo	10.2	%		0.1	RL	0.05	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00				Total/NA						720-25721	TestAmerica	BAL-3	WET	Target	PRIMARY							1/16/2019
720-90329	DG-VS5-0.5-1	Solid		12/14/2018 8:25		Moisture	1	12/17/2018 17:56		Percent Mo	8.7	%		0.1	RL	0.05	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00				Total/NA						720-25712	TestAmerica	NOEQUIP	WET	Target	PRIMARY							1/16/2019
720-90329	DG-VS5-3.5-4	Solid		12/14/2018 8:29		Moisture	1	12/17/2018 17:56		Percent Mo	13.6	%		0.1	RL	0.05	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00				Total/NA						720-25712	TestAmerica	NOEQUIP	WET	Target	PRIMARY							1/16/2019
720-90329	DG-X3S-0.5-1	Solid		12/14/2018 8:47		Moisture	1	12/17/2018 17:56		Percent Mo	8.4	%		0.1	RL	0.05	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00				Total/NA						720-25712	TestAmerica	NOEQUIP	WET	Target	PRIMARY							1/16/2019
720-90329	DG-X3S-3.5-4	Solid		12/14/2018 8:52		Moisture	1	12/17/2018 17:56		Percent Mo	17.2	%		0.1	RL	0.05	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00				Total/NA						720-25712	TestAmerica	NOEQUIP	WET	Target	PRIMARY							1/16/2019
720-90329	DG-Z3S-0.5-1	Solid		12/14/2018 9:03		Moisture	1	12/17/2018 17:56		Percent Mo	7	%		0.1	RL	0.05	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00				Total/NA						720-25712	TestAmerica	NOEQUIP	WET	Target	PRIMARY							1/16/2019
720-90329	DG-Z3S-3.5-4	Solid		12/14/2018 9:07		Moisture	1	12/17/2018 17:56		Percent Mo	8.9	%		0.1	RL	0.05	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00				Total/NA						720-25712	TestAmerica	NOEQUIP	WET	Target	PRIMARY							1/16/2019
720-90329	DG-AB3S-0.5-1	Solid		12/14/2018 9:27		Moisture	1	12/17/2018 17:56		Percent Mo	8.3	%		0.1	RL	0.05	MDL						TestAmerica	Brisbane	OU-2 Data G	720-90329	181360		12/14/2018 18:00				Total/NA						720-25712	TestAmerica	NOEQUIP	WET	Target	PRIMARY							1/16/2019

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Memorandum

Date:	14 January 2019
To:	Anthony Smith
From:	Morgan Greenwald
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-90330-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of 33 soil samples and three field duplicate samples, collected 14 December 2018, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Metals by USEPA Methods 3050B/6010B
- Mercury by USEPA Method 7471A

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualifications.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), as well as by the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-90330-1	DG-W2S-0.5-1
720-90330-2	DG-W2S-3.5-4
720-90330-3	DG-W2S-8.5-9
720-90330-4	DG-X2S-0.5-1
720-90330-5	DG-X2S-3.5-4
720-90330-6	DG-Y2S-0.5-1
720-90330-7	DG-Y2S-3.5-4
720-90330-8	DG-Z2S-0.5-1
720-90330-9	DG-Z2S-3.5-4
720-90330-10	DG-AA2S-0.5-1
720-90330-11	DG-AA2S-3.5-4
720-90330-12	DG-AB2S-0.5-1
720-90330-13	DG-AB2S-3.5-4
720-90330-14	DG-AB2S-7-7.5
720-90330-15	DG-AC2S-0.5-1
720-90330-16	DG-AC2S-3.5-4
720-90330-17	DG-AD2S-0.5-1
720-90330-18	DG-AD2S-3.5-4

Laboratory ID	Client ID
720-90330-19	DUP-08
720-90330-20	DG-AE2S-0.5-1
720-90330-21	DG-AE2S-3.5-4
720-90330-22	DG-AF2S-0.5-1
720-90330-23	DG-AF2S-3.5-4
720-90330-24	DUP-09
720-90330-25	DG-AG2S-0.5-1
720-90330-26	DG-AG2S-3.5-4
720-90330-27	DG-AG2S-10-10.5
720-90330-28	DG-AH2S-0.5-1
720-90330-29	DG-AH2S-3.5-4
720-90330-30	DUP-10
720-90330-31	DG-AI2S-0.5-1
720-90330-32	DG-AI2S-3.5-4
720-90330-33	DG-AJ2S-0.5-1
720-90330-34	DG-AJ2S-3.5-4
720-90330-35	DG-AK2S-0.5-1
720-90330-36	DG-AK2S-3.5-4

The samples were received at TA Pleasanton, California at 0.9°C and 2.0°C, within the criteria of ≤6°C. No sample preservation issues were noted by the laboratory.

The container labels for samples DG-AA2S-0.5-1 and DG-AA2S-3.5-4 did not match the information listed on the chain of custody (COC): DG-AA2-0.5-1 and DG-AA2-3.5-4. The Geosyntec project manager was contacted and instructed the laboratory to follow the container labels.

Sample DG-AG2-3-3.5 was listed on the COC, but was requested to be held. This sample was not analyzed.

The field sampler's name is not listed on the COC. The sample collection times were not listed on the COC for the field duplicate samples. The laboratory assigned collection times of 0:00.

Incorrect error corrections were observed on the COC instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

Percent solids/moisture data were reported, but were not validated. The sample results were reported on a wet weight basis.

1.0 METALS

The samples were analyzed for metals per USEPA Methods 3050B/6010B (Mercury evaluated separately in Section 2.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
⊗ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Serial Dilution
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

1.2 Holding Times

The holding time for the metals analysis of a solid sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four method blanks were reported (batches 257080, 257190, 257203, and 257230). Metals were not detected in the method blank above the method detection limits (MDLs), with the following exceptions.

Antimony, nickel and silver were detected in the method blank in batch 257080 at estimated concentrations greater than the MDLs and less than the reporting limits (RLs). Silver was detected in the method blank in batch 257203 at an estimated concentration greater than the MDL and less than the RL. Arsenic and barium were detected in the method blank in batch 257230 at estimated concentrations greater than the MDLs and less than the RLs. Since antimony nickel and barium were detected at concentrations greater than RLs in the associated samples, no qualifications were applied to the antimony nickel and barium data. However, the estimated silver and arsenic concentrations in the associated samples were U qualified as not detected at the RLs.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier*	Reason code**
DG-W2S-0.5-1	Silver	0.80	J B	0.94	U	3
DG-W2S-3.5-4	Silver	0.43	J B	0.76	U	3
DG-W2S-8.5-9	Silver	0.29	J B	0.87	U	3
DG-X2S-3.5-4	Silver	0.33	J B	0.81	U	3
DG-Y2S-0.5-1	Silver	0.35	J B	0.89	U	3
DG-Y2S-3.5-4	Silver	0.44	J B	0.58	U	3
DG-Z2S-0.5-1	Silver	0.56	J B	0.90	U	3
DG-Z2S-3.5-4	Silver	0.42	J B	0.86	U	3
DG-AA2S-0.5-1	Silver	0.66	J B	0.83	U	3
DG-AA2S-3.5-4	Silver	0.30	J B	0.69	U	3
DG-AB2S-0.5-1	Silver	0.37	J B	0.65	U	3
DG-AB2S-3.5-4	Silver	0.26	J B	0.54	U	3
DG-AC2S-0.5-1	Arsenic	1.1	J B	3.8	U	3

mg/kg - Milligram per kilogram
J- Laboratory flag indicating the result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
B - Laboratory flag indicating the analyte was detected in the sample and method blank
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AD2S-0.5-1. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria, with the following exceptions.

One or both of the recoveries of antimony, arsenic and chromium were low and outside the laboratory specified acceptance criteria. The MSD recoveries of vanadium and zinc were high and

outside the laboratory specified acceptance criteria. The MS barium recovery and RPD and the MSD lead recovery and RPD were high and the MSD barium and MS lead recoveries were low, outside the laboratory specified acceptance criteria. In addition, the RPDs were high and outside the laboratory specified acceptance criteria for chromium and zinc. Therefore, the estimated antimony concentration in sample DG-AD2S-0.5-1 was J qualified as estimated, the arsenic concentration was J- qualified as estimated with a low bias, the vanadium concentration was J+ qualified as estimated with a high bias, and the barium, chromium, lead and zinc concentrations were J qualified as estimated.

The recoveries of copper were flagged with 4, to indicate the sample concentration was greater than four times the spike concentration; therefore, the recovery limits were not applicable. Therefore, no qualifications were applied to the copper data.

Three batch MS/MSD pairs were also reported. No qualifications were applied to the data based on batch QC.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AD2S-0.5-1	Antimony	0.97	J F1	0.97	J	4
DG-AD2S-0.5-1	Arsenic	21	B F1	21	J-	4
DG-AD2S-0.5-1	Barium	46	B F1 F2	46	J	4
DG-AD2S-0.5-1	Chromium	36	F1 F2	36	J	4
DG-AD2S-0.5-1	Lead	110	F1 F2	110	J	4
DG-AD2S-0.5-1	Vanadium	69	F1	69	J+	4
DG-AD2S-0.5-1	Zinc	160	F1 F2	160	J	4

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J – Laboratory flag indicating the result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
F1 - Laboratory flag indicating the MS and/or MSD recovery was outside the acceptance criteria
F2 - Laboratory flag indicating the MS/MSD RPD exceeds control limits

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

1.6 Serial Dilution

The narrative indicated that one serial dilution, using sample DG-AD2S-0.5-1, was analyzed. The percent difference (%D) results were within the laboratory specified acceptance criteria, with the following exception.

The barium %D result was high and outside the laboratory specified acceptance criteria. Therefore, the concentration of barium in sample DG-AD2S-0.5-1 was J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AD2S-0.5-1	Barium	46	B F1 F2	46	J	8

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating the MS and/or MSD recovery was outside the acceptance criteria
F2 - Laboratory flag indicating the MS/MSD RPD exceeds control limits

1.7 Field Duplicate

Three field duplicate samples were collected with the sample set, DUP-08, DUP-09, and DUP-10. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-AD2S-3.5-4, DG-AF2S-0.5-1, and DG-AH2S-3.5-4, respectively, with the following exceptions.

Antimony and beryllium were detected in field duplicate DUP-08 at estimated concentrations greater than the MDLs and less than the RLs and not detected in sample DG-AD2S-3.5-4, resulting in noncalculable RPDs between the results. Therefore, the estimated antimony and beryllium concentrations in DUP-08 were J qualified as estimated and the non-detect results in DG-AD2S-3.5-4 were UJ qualified estimated less than the MDLs.

The antimony, barium, cadmium, lead and zinc RPD results for field duplicate pair DG-AF2S-0.5-1/DUP-09 were greater than 50%. Therefore, the concentrations of these metals in field duplicate pair DG-AF2S-0.5-1/DUP-09 were J qualified as estimated.

Selenium and silver were detected in sample DG-AF2S-0.5-1 at estimated concentrations greater than the MDLs and less than the RLs and not detected in field duplicate sample DUP-09, and molybdenum was detected at a concentration greater than the RL in sample DG-AF2S-0.5-1 and detected in field duplicate sample DUP-09 at an estimated concentration greater than the MDL and less than the RL, resulting in noncalculable RPDs between the results for these three metals. Therefore, the concentrations of molybdenum, selenium and silver in sample DG-AF2S-0.5-1 and

the estimated concentration of molybdenum in field duplicate sample DUP-09 were J qualified as estimated and the non-detect selenium and silver results in field duplicate sample DUP-09 were UJ qualified estimated less than the MDLs.

The chromium, cobalt, copper, nickel and vanadium RPD results for field duplicate pair DG-AH2S-3.5-4/DUP-10 were greater than 50%. Therefore, the concentrations of these metals in field duplicate pair DG-AH2S-3.5-4/DUP-10 were J qualified as estimated.

Antimony and beryllium were detected in sample DG-AH2S-3.5-4 at estimated concentrations greater than the MDLs and less than the RLs and not detected in field duplicate sample DUP-10, resulting in noncalculable RPDs between the results. Therefore, the estimated antimony and beryllium concentrations in sample DG-AH2S-3.5-4 were J qualified as estimated and the non-detect results in DUP-10 were UJ qualified estimated less than the MDLs.

Sample ID	Analyte	Laboratory Result (mg/Kg)	Laboratory Flag	RPD (%)	Validation Result (mg/Kg)	Validation Qualifier	Reason code
DUP-08	Antimony	0.45	J	NC	0.45	J	7
DG-AD2S-3.5-4	Antimony	0.20	U		0.20	UJ	7
DUP-08	Beryllium	0.22	J	NC	0.22	J	7
DG-AD2S-3.5-4	Beryllium	0.077	U		0.077	UJ	7
DUP-09	Antimony	1.7	NA	76	1.7	J	7
DG-AF2S-0.5-1	Antimony	3.8	NA		3.8	J	7
DUP-09	Barium	110	NA	53	110	J	7
DG-AF2S-0.5-1	Barium	190	NA		190	J	7
DUP-09	Cadmium	0.45	NA	76	0.45	J	7
DG-AF2S-0.5-1	Cadmium	1.0	NA		1.0	J	7
DUP-09	Lead	220	NA	81	220	J	7
DG-AF2S-0.5-1	Lead	520	NA		520	J	7
DUP-09	Molybdenum	1.4	J	NC	1.4	J	7
DG-AF2S-0.5-1	Molybdenum	2.6	NA		2.6	J	7
DUP-09	Selenium	0.45	U	NC	0.45	UJ	7
DG-AF2S-0.5-1	Selenium	0.83	J		0.83	J	7
DUP-09	Silver	0.15	U	NC	0.15	UJ	7
DG-AF2S-0.5-1	Silver	0.28	J		0.28	J	7
DUP-09	Zinc	160	NA	58	160	J	7

Sample ID	Analyte	Laboratory Result (mg/Kg)	Laboratory Flag	RPD (%)	Validation Result (mg/Kg)	Validation Qualifier	Reason code
DG-AF2S-0.5-1	Zinc	290	NA		290	J	7
DUP-10	Antimony	0.32	U	NC	0.32	UJ	7
DG-AH2S-3.5-4	Antimony	0.41	J		0.41	J	7
DUP-10	Beryllium	0.13	U	NC	0.13	UJ	7
DG-AH2S-3.5-4	Beryllium	0.24	J		0.24	J	7
DUP-10	Chromium	81	NA	92	81	J	7
DG-AH2S-3.5-4	Chromium	30	NA		30	J	7
DUP-10	Cobalt	15	NA	54	15	J	7
DG-AH2S-3.5-4	Cobalt	8.6	NA		8.6	J	7
DUP-10	Copper	22	NA	51	22	J	7
DG-AH2S-3.5-4	Copper	13	NA		13	J	7
DUP-10	Nickel	91	NA	78	91	J	7
DG-AH2S-3.5-4	Nickel	40	NA		40	J	7
DUP-10	Vanadium	53	NA	83	53	J	7
DG-AH2S-3.5-4	Vanadium	22	NA		22	J	7

mg/Kg - Milligram per kilogram
U- the analyte was analyzed for but was not detected at or above the MDL
J- Laboratory flag indicating the result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
NA - Not applicable
NC - Not calculable

1.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The undiluted MDLs met the proposed SSSLs in the Work Plan Table 2.

1.9 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding time for the mercury analysis of a solid sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 257082, 257087 and 257234). Mercury was not detected in the method blanks above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AD2S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria.

Two batch MS/MSD pairs were also reported. No qualifications were applied to the data based on batch QC.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

2.6 Field Duplicate

Three field duplicate samples were collected with the sample set, DUP-08, DUP-09, and DUP-10. Acceptable precision (RPD <50%) was demonstrated between the field duplicates and original samples, DG-AD2S-3.5-4, DG-AF2S-0.5-1, and DG-AH2S-3.5-4, with the following exceptions.

The RPD results for field duplicate pairs DG-AD2S-3.5-4/DUP-08 and DG-AH2S-3.5-4/DUP-10 were greater than 50%. Therefore, the mercury concentrations in field duplicate pairs DG-AD2S-3.5-4/DUP-08 and DG-AH2S-3.5-4/DUP-10 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/Kg)	Laboratory Flag	RPD (%)	Validation Result (mg/Kg)	Validation Qualifier	Reason code
DUP-08	Mercury	0.77	NA	52	0.77	J	7
DG-AD2S-3.5-4	Mercury	0.45	NA		0.45	J	7
DUP-10	Mercury	0.56	NA	134	0.56	J	7
DG-AH2S-3.5-4	Mercury	0.11	NA		0.11	J	7

mg/Kg - Milligram per kilogram
NA - Not applicable

2.7 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

2.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

* * * * *

ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90311-A-2-B MS		Solid	MS	12/14/2018 12:10		6010B	4	12/19/2018 9:49	7440-36-0	Antimony	12.2	mg/Kg	F1	1.5 RL		0.24 MDL		27	75	125	17	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	187355	Matrix Spike	12/14/2018 14:45	720-257203	3050B	12/18/2018 19:09	Total/NA	1.36 g	50 mL	720-257260	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	36.8	39.1				1/14/2019
720-90311-A-2-B MS		Solid	MS	12/14/2018 12:10		6010B	4	12/19/2018 9:49	7440-38-2	Arsenic	80.2	mg/Kg	F1	2.9 RL		0.25 MDL		69	75	125	25	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	187355	Matrix Spike	12/14/2018 14:45	720-257203	3050B	12/18/2018 19:09	Total/NA	1.36 g	50 mL	720-257260	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	36.8	91.8				1/14/2019
720-90311-A-2-B MS		Solid	MS	12/14/2018 12:10		6010B	4	12/19/2018 9:49	7440-39-3	Barium	269	mg/Kg	4	1.5 RL		0.21 MDL		209	75	125	0	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	187355	Matrix Spike	12/14/2018 14:45	720-257203	3050B	12/18/2018 19:09	Total/NA	1.36 g	50 mL	720-257260	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	36.8	207				1/14/2019
720-90311-A-2-B MS		Solid	MS	12/14/2018 12:10		6010B	4	12/19/2018 9:49	7440-41-7	Beryllium	42.3	mg/Kg		0.29 RL		0.096 MDL		114	75	125	21	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	187355	Matrix Spike	12/14/2018 14:45	720-257203	3050B	12/18/2018 19:09	Total/NA	1.36 g	50 mL	720-257260	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	36.8	37.1				1/14/2019
720-90311-A-2-B MS		Solid	MS	12/14/2018 12:10		6010B	4	12/19/2018 9:49	7440-43-9	Cadmium	38.7	mg/Kg		0.37 RL		0.036 MDL		103	75	125	17	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	187355	Matrix Spike	12/14/2018 14:45	720-257203	3050B	12/18/2018 19:09	Total/NA	1.36 g	50 mL	720-257260	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	36.8	37.5				1/14/2019
720-90311-A-2-B MS		Solid	MS	12/14/2018 12:10		6010B	4	12/19/2018 9:49	7440-47-3	Chromium	72	mg/Kg	F1	1.5 RL		0.16 MDL		142	75	125	10	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	187355	Matrix Spike	12/14/2018 14:45	720-257203	3050B	12/18/2018 19:09	Total/NA	1.36 g	50 mL	720-257260	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	36.8	56.8				1/14/2019
720-90311-A-2-B MS		Solid	MS	12/14/2018 12:10		6010B	4	12/19/2018 9:49	7440-48-4	Cobalt	44.9	mg/Kg		0.59 RL		0.059 MDL		105	75	125	16	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	187355	Matrix Spike	12/14/2018 14:45	720-257203	3050B	12/18/2018 19:09	Total/NA	1.36 g	50 mL	720-257260	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	36.8	43.2				1/14/2019
720-90311-A-2-B MS		Solid	MS	12/14/2018 12:10		6010B	4	12/19/2018 9:49	7440-50-8	Copper	76.4	mg/Kg		4.4 RL		2.1 MDL		100	75	125	24	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	187355	Matrix Spike	12/14/2018 14:45	720-257203	3050B	12/18/2018 19:09	Total/NA	1.36 g	50 mL	720-257260	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	36.8	76.8				1/14/2019
720-90311-A-2-B MS		Solid	MS	12/14/2018 12:10		6010B	4	12/19/2018 9:49	7439-92-1	Lead	434	mg/Kg	4	1.5 RL		0.31 MDL		165	75	125	36	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	187355	Matrix Spike	12/14/2018 14:45	720-257203	3050B	12/18/2018 19:09	Total/NA	1.36 g	50 mL	720-257260	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	36.8	407				1/14/2019
720-90311-A-2-B MS		Solid	MS	12/14/2018 12:10		6010B	4	12/19/2018 9:49	7439-98-7	Molybdenum	35.4	mg/Kg		1.5 RL		0.19 MDL		95	75	125	20	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	187355	Matrix Spike	12/14/2018 14:45	720-257203	3050B	12/18/2018 19:09	Total/NA	1.36 g	50 mL	720-257260	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	36.8	37.2				1/14/2019
720-90311-A-2-B MS		Solid	MS	12/14/2018 12:10		6010B	4	12/19/2018 9:49	7440-02-0	Nickel	64.8	mg/Kg		1.5 RL		0.15 MDL		115	75	125	15	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	187355	Matrix Spike	12/14/2018 14:45	720-257203	3050B	12/18/2018 19:09	Total/NA	1.36 g	50 mL	720-257260	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	36.8	58.8				1/14/2019
720-90311-A-2-B MS		Solid	MS	12/14/2018 12:10		6010B	4	12/19/2018 9:49	7782-49-2	Selenium	36.5	mg/Kg		2.9 RL		0.44 MDL		98	75	125	15	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	187355	Matrix Spike	12/14/2018 14:45	720-257203	3050B	12/18/2018 19:09	Total/NA	1.36 g	50 mL	720-257260	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	36.8	37.3				1/14/2019
720-90311-A-2-B MS		Solid	MS	12/14/2018 12:10		6010B	4	12/19/2018 9:49	7440-22-4	Silver	20.5	mg/Kg		0.74 RL		0.15 MDL		110	75	125	18	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	187355	Matrix Spike	12/14/2018 14:45	720-257203	3050B	12/18/2018 19:09	Total/NA	1.36 g	50 mL	720-257260	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	18.4	18.7				1/14/2019
720-90311-A-2-B MS		Solid	MS	12/14/2018 12:10		6010B	4	12/19/2018 9:49	7440-28-0	Thallium	38	mg/Kg		1.5 RL		0.43 MDL		103	75	125	22	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	187355	Matrix Spike	12/14/2018 14:45	720-257203	3050B	12/18/2018 19:09	Total/NA	1.36 g	50 mL	720-257260	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	36.8	36.8				1/14/2019
720-90311-A-2-B MS		Solid	MS	12/14/2018 12:10		6010B	4	12/19/2018 9:49	7440-62-2	Vanadium	70.7	mg/Kg		1.5 RL		0.2 MDL		115	75	125	22	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	187355	Matrix Spike	12/14/2018 14:45	720-257203	3050B	12/18/2018 19:09	Total/NA	1.36 g	50 mL	720-257260	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	36.8	64.8				1/14/2019
720-90311-A-2-B MS		Solid	MS	12/14/2018 12:10		6010B	4	12/19/2018 9:49	7440-66-6	Zinc	208	mg/Kg	4	4.4 RL		1.9 MDL		134	75	125	21	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	187355	Matrix Spike	12/14/2018 14:45	720-257203	3050B	12/18/2018 19:09	Total/NA	1.36 g	50 mL	720-257260	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	36.8	297				1/14/2019
720-90311-A-2-C MSD	MSD	Solid	MSD	12/14/2018 12:10		6010B	4	12/19/2018 9:54	7440-36-0	Antimony	14.4	mg/Kg	F1	1.5 RL		0.25 MDL		32	75	125	17	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	187355	Matrix Spike Duplicate	12/14/2018 14:45	720-257203	3050B	12/18/2018 19:09	Total/NA	1.32 g	50 mL	720-257260	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	37.9	40.2				1/14/2019
720-90311-A-2-C MSD	MSD	Solid	MSD	12/14/2018 12:10		6010B	4	12/19/2018 9:54	7440-38-2	Arsenic	103	mg/Kg	F1 F2	3 RL		0.26 MDL		127	75	125	25	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	187355	Matrix Spike Duplicate	12/14/2018 14:45	720-257203	3050B	12/18/2018 19:09	Total/NA	1.32 g	50 mL	720-257260	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	37.9	92.5				1/14/2019
720-90311-A-2-C MSD	MSD	Solid	MSD	12/14/2018 12:10		6010B	4	12/19/2018 9:54	7440-39-3	Barium	270	mg/Kg	4	1.5 RL		0.22 MDL		254	75	125	0	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	187355	Matrix Spike Duplicate	12/14/2018 14:45	720-257203	3050B	12/18/2018 19:09	Total/NA	1.32 g	50 mL	720-257260	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	37.9	208				1/14/2019
720-90311-A-2-C MSD	MSD	Solid	MSD	12/14/2018 12:10		6010B	4	12/19/2018 9:54	7440-41-7	Beryllium	52.1	mg/Kg	F1 F2	0.3 RL		0.098 MDL		137	75	125	21	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	187355	Matrix Spike Duplicate	12/14/2018 14:45	720-257203	3050B	12/18/2018 19:09	Total/NA	1.32 g	50 mL	720-257260	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	37.9	38.2				1/14/2019
720-90311-A-2-C MSD	MSD	Solid	MSD	12/14/2018 12:10		6010B	4	12/19/2018 9:54	7440-43-9	Cadmium	45.9	mg/Kg		0.38 RL		0.038 MDL		119	75	125	17	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	187355	Matrix Spike Duplicate	12/14/2018 14:45	720-257203	3050B	12/18/2018 19:09	Total/NA	1.32 g	50 mL	720-257260	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	37.9	38.6				1/14/2019
720-90311-A-2-C MSD	MSD	Solid	MSD	12/14/2018 12:10		6010B	4	12/19/2018 9:54	7440-47-3	Chromium	79.7	mg/Kg	F1	1.5 RL		0.16 MDL		158	75	125	10	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	187355	Matrix Spike Duplicate	12/14/2018 14:45	720-257203	3050B	12/18/2018 19:09	Total/NA	1.32 g	50 mL	720-257260	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	37.9	57.9				1/14/2019
720-90311-A-2-C MSD	MSD	Solid	MSD	12/14/2018 12:10		6010B	4	12/19/2018 9:54	7440-48-4	Cobalt	52.5	mg/Kg		0.61 RL		0.061 MDL		122	75	125	16	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	187355	Matrix Spike Duplicate	12/14/2018 14:45	720-257203	3050B	12/18/2018 19:09	Total/NA	1.32 g	50 mL	720-257260	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	37.9	44.3				1/14/2019
720-90311-A-2-C MSD	MSD	Solid	MSD	12/14/2018 12:10		6010B	4	12/19/2018 9:54	7440-50-8	Copper	97	mg/Kg	F1 F2	4.5 RL		2.2 MDL		151	75	125	24	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	187355	Matrix Spike Duplicate	12/14/2018 14:45	720-257203	3050B	12/18/2018 19:09	Total/NA	1.32 g	50 mL	720-257260	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	37.9	77.9				1/14/2019
720-90311-A-2-C MSD	MSD	Solid	MSD	12/14/2018 12:10		6010B	4	12/19/2018 9:54	7439-92-1	Lead	626	mg/Kg	4 F2	1.5 RL		0.32 MDL		667	75	125	36	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	187355	Matrix Spike Duplicate	12/14/2018 14:45	720-257203	3050B	12/18/2018 19:09	Total/NA	1.32 g	50 mL	720-257260	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	37.9	408				1/14/2019
720-90311-A-2-C MSD	MSD	Solid	MSD	12/14/2018 12:10		6010B	4	12/19/2018 9:54	7439-98-7	Molybdenum	43.7	mg/Kg	F2	1.5 RL		0.19 MDL		114	75	125	21	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	187355	Matrix Spike Duplicate	12/14/2018 14:45	720-257203	3050B	12/18/2018 19:09	Total/NA	1.32 g	50 mL	720-257260	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	37.9	38.3				1/14/2019
720-90311-A-2-C MSD	MSD	Solid	MSD	12/14/2018 12:10		6010B	4	12/19/2018 9:54	7440-02-0	Nickel	75.2	mg/Kg	F1	1.5 RL		0.15 MDL		140	75	125	15	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	187355	Matrix Spike Duplicate	12/14/2018 14:45	720-257203	3050B	12/18/2018 19:09	Total/NA	1.32 g	50 mL	720-257260	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	37.9	59.9				1/14/2019
720-90311-A-2-C MSD	MSD	Solid	MSD	12/14/2018 12:10		6010B	4	12/19/2018 9:54	7782-49-2	Selenium	44.1	mg/Kg		3 RL		0.45 MDL		115	75	125	19	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	187355	Matrix Spike Duplicate	12/14/2018 14:45	720-257203	3050B	12/18/2018 19:09	Total/NA	1.32 g	50 mL	720-257260	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	37.9	38.4				1/14/2019
720-90311-A-2-C MSD	MSD	Solid	MSD	12/14/2018 12:10		6010B	4	12/19/2018 9:54	7440-22-4	Silver	24.6	mg/Kg	F1	0.76 RL		0.15 MDL		128	75	125	18	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	187355	Matrix Spike Duplicate	12/14/2018 14:45	720-257203	3050B	12/18/2018 19:09	Total/NA	1.32 g	50 mL	720-257260	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	18.9	19.2				1/14/2019
720-90311-A-2-C MSD	MSD	Solid	MSD	12/14/2018 12:10		6010B	4	12/19/2018 9:54	7440-28-0	Thallium	44.9	mg/Kg		1.5 RL		0.44 MDL		119	75	125	17	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	187355	Matrix Spike Duplicate	12/14/2018 14:45	720-257203	3050B	12/18/2018 19:09	Total/NA	1.32 g	50 mL	720-257260	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	37.9	37.9				1/14/2019
720-90311-A-2-C MSD	MSD	Solid	MSD	12/14/2018 12:10		6010B	4	12/19/2018 9:54	7440-62-2	Vanadium	88	mg/Kg	F1 F2	1.5 RL		0.21 MDL		157	75	125	22	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	187355	Matrix Spike Duplicate	12/14/2018 14:45	720-257203	3050B	12/18/2018 19:09	Total/NA	1.32 g	50 mL	720-257260	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	37.9	65.9				1/14/2019
720-90311-A-2-C MSD	MSD	Solid	MSD	12/14/2018 12:10		6010B	4	12/19/2018 9:54	7440-66-6	Zinc	237	mg/Kg	4 F2	4.5 RL		1.9 MDL		-0.2	75	125	21	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	187355	Matrix Spike Duplicate	12/14/2018 14:45	720-257203	3050B	12/18/2018 19:09	Total/NA	1.32 g	50 mL	720-257260	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	37.9	298				1/14/2019
720-90319-A-21 MS	MS	Solid	MS	12/14/2018 14:01		6010B	4	12/18/2018 15:49	7440-36-0	Antimony	14.5	mg/Kg	F1	1.3 RL		0.21 MDL		37	75	125	24	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	181360	Matrix Spike	12/14/2018 18:00	720-257089	3050B	12/18/2018 8:53	Total/NA	1.6 g	50 mL	720-257220	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	31.3	34.1				1/14/2019
720-90319-A-21 MS	MS	Solid	MS	12/14/2018 14:01		6010B	4	12/18/2018 15:49	7440-38-2	Arsenic	191	mg/Kg	4	2.5 RL		0.21 MDL		-265	75	125	34	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	181360	Matrix Spike	12/14/2018 18:00	720-257089	3050B	12/18/2018 8:53	Total/NA	1.6 g	50 mL	720-257220	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	31.3	301				1/14/2019
720-90319-A-21 MS	MS	Solid	MS	12/14/2018 14:01		6010B	4	12/18/2018 15:49	7440-39-3	Barium	135	mg/Kg	F1	1.3 RL		0.18 MDL		179	75	125	41	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	181360	Matrix Spike	12/14/2018 18:00	720-257089	3050B	12/18/2018 8:53	Total/NA	1.6 g	50 mL	720-257220	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	31.3	110				1/14/2019
720-90319-A-21 MS	MS	Solid	MS	12/14/2018 14:01		6010B	4	12/18/2018 15:49	7440-41-7	Beryllium	39.3	mg/Kg		0.25 RL		0.081 MDL		125	75	125	19	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	181360	Matrix Spike	12/14/2018 18:00	720-257089	3050B	12/18/2018 8:53	Total/NA	1.6 g	50 mL	720-257220	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	31.3	31.4				1/14/2019
720-90319-A-21 MS	MS	Solid	MS	12/14/2018 14:01		6010B	4	12/18/2018 15:49	7440-43-9	Cadmium	37.4	mg/Kg		0.31 RL		0.031 MDL		118	75	125	14	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	181360	Matrix Spike	12/14/2018 18:00	720-257089	3050B	12/18/2018 8:53	Total/NA	1.6 g	50 mL	720-257220	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	31.3	31.7				1/14/2019
720-90319-A-21 MS	MS	Solid	MS	12/14/2018 14:01		6010B	4	12/18/2018 15:49	7440-47-3	Chromium	56.3	mg/Kg		0.13 RL		0.13 MDL		103	75	125	20	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	181360	Matrix Spike	12/14/2018 18:00	720-257089	3050B	12/18/2018 8:53	Total/NA	1.6 g	50 mL	720-257220	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	31.3	55.3				1/14/2019
720-90319-A-21 MS	MS	Solid	MS	12/14/2018 14:01		6010B	4	12/18/2018 15:49	7440-48-4	Cobalt	50.6	mg/Kg		0.5 RL		0.05 MDL		123	75	125	15	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	181360	Matrix Spike	12/14/2018 18:00	720-257089	3050B	12/18/2018 8:53	Total/NA	1.6 g	50 mL	720-257220	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	31.3	43.3				1/14/2019
720-90319-A-21 MS	MS	Solid	MS	12/14/2018 14:01		6010B	4	12/18/2018 15:49	7440-50-8	Copper	131	mg/Kg		3.8 RL		1.8 MDL		119	75	125	17	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	181360	Matrix Spike	12/14/2018 18:00	720-257089	3050B	12/18/2018 8:53	Total/NA	1.6 g	50 mL	720-257220	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	31.3	125				1/14/2019
720-90319-A-21 MS	MS	Solid	MS	12/14/2018 14:01		6010B	4	12/18/2018 15:49	7439-92-1	Lead	115	mg/Kg	F1	1.3 RL		0.26 MDL		43	75	125	18	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	181360	Matrix Spike	12/14/2018 18:00	720-257089	3050B	12/18/2018 8:53	Total/NA	1.6 g	50 mL	720-257220	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	31.3	131				1/14/2019
720-90319-A-21 MS	MS	Solid	MS	12/14/2018 14:01		6010B	4	12/18/2018 15:49	7439-98-7	Molybdenum	37.8	mg/Kg		1.3 RL		0.16 MDL		113	75	125	19	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	181360	Matrix Spike	12/14/2018 18:00	720-257089	3050B	12/18/2018 8:53	Total/NA	1.6 g	50 mL	720-257220	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	31.3	33.7				1/14/2019
720-90319-A-21 MS	MS	Solid	MS	12/14/2018 14:01		6010B	4	12/18/2018 15:49	7440-02-0	Nickel	63.1	mg/Kg		1.3 RL		0.13 MDL		94	75	125	15	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	181360	Matrix Spike	12/14/2018 18:00	720-257089	3050B	12/18/2018 8:53	Total/NA	1.6 g	50 mL	720-257220	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	31.3	65.3				1/14/2019
720-90319-A-21 MS	MS	Solid	MS	12/14/2018 14:01		6010B	4	12/18/2018 15:49	7782-49-2	Selenium	37.1	mg/Kg		2.5 RL		0.38 MDL		119	75	125	14	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	181360	Matrix Spike	12/14/2018 18:00	720-257089	3050B	12/18/2018 8:53	Total/NA	1.6 g	50 mL	720-257220	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	31.3	31.3				1/14/2019
720-90319-A-21 MS	MS	Solid	MS	12/14/2018 14:01		6010B	4	12/18/2018 15:49	7440-22-4	Silver	20.5	mg/Kg	F1	0.63 RL		0.13 MDL		127	75	125	14	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	181360	Matrix Spike	12/14/2018 18:00	720-257089	3050B	12/18/2018 8:53	Total/NA	1.6 g	50 mL	720-257220	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	31.3	15.6				1/14/2019
720-90319-A-21 MS	MS	Solid	MS	12/14/2018 14:01		6010B	4	12/18/2018 15:49	7440-28-0	Thallium	35.8	mg/Kg		1.3 RL		0.36 MDL		114	75	125	15	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	181360	Matrix Spike	12/14/2018 18:00	720-257089	3050B	12/18/2018 8:53	Total/NA	1.6 g	50 mL	720-257220	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	31.3	31.3				1/14/2019
720-90319-A-21 MS	MS	Solid	MS	12/14/2018 14:01		6010B	4	12/18/2018 15:49	7440-62-2	Vanadium	117	mg/Kg	F1	1.3 RL		0.17 MDL		161	75	125	7	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	181360	Matrix Spike	12/14/2018 18:00	720-257089	3050B	12/18/2018 8:53	Total/NA	1.6 g	50 mL	720-257220	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	31.3	98.3				1/14/2019
720-90319-A-21 MS	MS	Solid	MS	12/14/2018 14:01		6010B	4	12/18/2018 15:49	7440-66-6	Zinc	139	mg/Kg		3.8 RL		1.6 MDL		98	75	125	39	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	181360	Matrix Spike	12/14/2018 18:00	720-257089	3050B	12/18/2018 8:53	Total/NA	1.6 g	50 mL	720-257220	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	31.3	141				1/14/2019
720-90319-A-21 CMSD	MSD	Solid	MSD	12/14/2018 14:01		6010B	4	12/18/2018 15:54	7440-41-7	Beryllium	11.5	mg/Kg	F1 F2	1.3 RL		0.21 MDL		27	75	125	24	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	181360	Matrix Spike Duplicate	12/14/2018 18:00	720-257089	3050B	12/18/2018 8:53	Total/NA	1.58 g	50 mL	720-257220	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	31.6	34.4				1/14/2019
720-90319-A-21 CMSD	MSD	Solid	MSD	12/14/2018 14:01		6010B	4	12/18/2018 15:54	7440-38-2	Arsenic	136	mg/Kg	4 F2	2.5 RL		0.22 MDL		437	75	125	34	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	181360	Matrix Spike Duplicate	12/14/2018 18:00	720-257089	3050B	12/18/2018 8:53	Total/NA	1.58 g	50 mL	720-257220	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	31.6	302				1/14/2019
720-90319-A-21 CMSD	MSD	Solid	MSD	12/14/2018 14:01		6010B	4	12/18/2018 15:54	7440-39-3	Barium	89	mg/Kg	F1 F2	1.3 RL		0.18 MDL		31	75	125	41	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	181360	Matrix Spike Duplicate	12/14/2018 18:00	720-257089	3050B	12/18/2018 8:53	Total/NA	1.58 g	50 mL	720-257220	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	31.6	111				1/14/2019
720-90319-A-21 CMSD	MSD	Solid	MSD	12/14/2018 14:01		6010B	4	12/18/2018 15:54	7440-41-7	Beryllium	32.6	mg/Kg		0.25 RL		0.082 MDL		103	75	125	19	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	181360	Matrix Spike Duplicate	12/14/2018 18:00	720-257089	3050B	12/18/2018 8:53	Total/NA	1.58 g	50 mL	720-257220	TestAmerica Pleasanton	Thermo ICP2

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90330-15	DG-ACZ5-0.5-1	Solid		12/14/2018 11:20		6010B		4 12/20/2018 14:53	7440-22-4	Silver	ND	mg/kg		0.96	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.04 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-15	DG-ACZ5-0.5-1	Solid		12/14/2018 11:20		6010B		4 12/20/2018 14:53	7440-28-0	Thallium	ND	mg/kg		1.9	RL	0.56	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.04 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-15	DG-ACZ5-0.5-1	Solid		12/14/2018 11:20		6010B		4 12/20/2018 14:53	7440-62-2	Vanadium		mg/kg		1.9	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.04 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-15	DG-ACZ5-0.5-1	Solid		12/14/2018 11:20		6010B		4 12/20/2018 14:53	7440-66-6	Zinc		mg/kg		5.8	RL	2.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.04 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-16	DG-ACZ5-3.5-4	Solid		12/14/2018 11:20		6010B		4 12/20/2018 14:57	7440-36-0	Antimony		mg/kg		1.8	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.12 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-16	DG-ACZ5-3.5-4	Solid		12/14/2018 11:20		6010B		4 12/20/2018 14:57	7440-38-2	Arsenic		mg/kg	B	3.6	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.12 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY			14			1/14/2019
720-90330-16	DG-ACZ5-3.5-4	Solid		12/14/2018 11:20		6010B		4 12/20/2018 14:57	7440-39-3	Barium		mg/kg	B	1.8	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.12 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY			14			1/14/2019
720-90330-16	DG-ACZ5-3.5-4	Solid		12/14/2018 11:20		6010B		4 12/20/2018 14:57	7440-41-7	Beryllium		mg/kg	J	0.36	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.12 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-16	DG-ACZ5-3.5-4	Solid		12/14/2018 11:20		6010B		4 12/20/2018 14:57	7440-43-9	Cadmium	0.15	mg/kg	J	0.45	RL	0.044	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.12 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-16	DG-ACZ5-3.5-4	Solid		12/14/2018 11:20		6010B		4 12/20/2018 14:57	7440-47-3	Chromium	160	mg/kg		1.8	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.12 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-16	DG-ACZ5-3.5-4	Solid		12/14/2018 11:20		6010B		4 12/20/2018 14:57	7440-48-4	Cobalt	18	mg/kg		0.71	RL	0.071	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.12 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-16	DG-ACZ5-3.5-4	Solid		12/14/2018 11:20		6010B		4 12/20/2018 14:57	7440-50-8	Copper	24	mg/kg		5.4	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.12 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-16	DG-ACZ5-3.5-4	Solid		12/14/2018 11:20		6010B		4 12/20/2018 14:57	7439-92-1	Lead	5	mg/kg		1.8	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.12 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-16	DG-ACZ5-3.5-4	Solid		12/14/2018 11:20		7471A		4 12/21/2018 15:26	7439-97-6	Mercury	0.16	mg/kg		0.057	RL	0.0083	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257087	7471A	12/21/2018 10:10	Total/NA	0.72 g	50 mL	720-257823	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						1/14/2019
720-90330-16	DG-ACZ5-3.5-4	Solid		12/14/2018 11:20		6010B		4 12/20/2018 14:57	7439-98-7	Molybdenum	1.4	mg/kg	J	1.8	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.12 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-16	DG-ACZ5-3.5-4	Solid		12/14/2018 11:20		6010B		4 12/20/2018 14:57	7440-02-0	Nickel	210	mg/kg		1.8	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.12 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-16	DG-ACZ5-3.5-4	Solid		12/14/2018 11:20		Moisture		1 12/17/2018 21:29		Percent Moisture	7.1	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00				Total/NA			720-257131	TestAmerica Pleasanton	NOEQUIP	WET	Target	PRIMARY						1/14/2019
720-90330-16	DG-ACZ5-3.5-4	Solid		12/14/2018 11:20		6010B		4 12/20/2018 14:57	7782-49-2	Selenium	ND	mg/kg		3.6	RL	0.54	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.12 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-16	DG-ACZ5-3.5-4	Solid		12/14/2018 11:20		6010B		4 12/20/2018 14:57	7440-22-4	Silver	ND	mg/kg		0.89	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.12 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-16	DG-ACZ5-3.5-4	Solid		12/14/2018 11:20		6010B		4 12/20/2018 14:57	7440-28-0	Thallium	ND	mg/kg		1.8	RL	0.52	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.12 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-16	DG-ACZ5-3.5-4	Solid		12/14/2018 11:20		6010B		4 12/20/2018 14:57	7440-62-2	Vanadium	57	mg/kg		1.8	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.12 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-16	DG-ACZ5-3.5-4	Solid		12/14/2018 11:20		6010B		4 12/20/2018 14:57	7440-66-6	Zinc	49	mg/kg		5.4	RL	2.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.12 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-17	DG-ACZ5-0.5-1	Solid		12/14/2018 11:35		6010B		4 12/20/2018 14:43	7440-36-0	Antimony	0.97	mg/kg	J F1	1.9	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.06 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY	J	4				1/14/2019
720-90330-17	DG-ACZ5-0.5-1	Solid		12/14/2018 11:35		6010B		4 12/20/2018 14:43	7440-38-2	Arsenic	21	mg/kg	B F1	3.8	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.06 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY	J-	4				1/14/2019
720-90330-17	DG-ACZ5-0.5-1	Solid		12/14/2018 11:35		6010B		4 12/20/2018 14:43	7440-39-3	Barium	46	mg/kg	B F1 F2	1.9	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.06 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY	J	4, 8				1/14/2019
720-90330-17	DG-ACZ5-0.5-1	Solid		12/14/2018 11:35		6010B		4 12/20/2018 14:43	7440-41-7	Beryllium	0.22	mg/kg	J	0.38	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.06 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-17	DG-ACZ5-0.5-1	Solid		12/14/2018 11:35		6010B		4 12/20/2018 14:43	7440-43-9	Cadmium	0.61	mg/kg		0.47	RL	0.047	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.06 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-17	DG-ACZ5-0.5-1	Solid		12/14/2018 11:35		6010B		4 12/20/2018 14:43	7440-47-3	Chromium	36	mg/kg	F1 F2	1.9	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.06 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY	J	4				1/14/2019
720-90330-17	DG-ACZ5-0.5-1	Solid		12/14/2018 11:35		6010B		4 12/20/2018 14:43	7440-48-4	Cobalt	9.2	mg/kg		0.75	RL	0.075	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.06 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-17	DG-ACZ5-0.5-1	Solid		12/14/2018 11:35		6010B		4 12/20/2018 14:43	7440-50-8	Copper	240	mg/kg	F2	5.7	RL	2.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.06 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY			14			1/14/2019
720-90330-17	DG-ACZ5-0.5-1	Solid		12/14/2018 11:35		6010B		4 12/20/2018 14:43	7439-92-1	Lead	110	mg/kg	F1 F2	1.9	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.06 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY	J	4				1/14/2019
720-90330-17	DG-ACZ5-0.5-1	Solid		12/14/2018 11:35		7471A		1 12/21/2018 12:54	7439-97-6	Mercury	0.016	mg/kg		0.016	RL	0.0023	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257087	7471A	12/21/2018 10:10	Total/NA	0.65 g	50 mL	720-257823	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						1/14/2019
720-90330-17	DG-ACZ5-0.5-1	Solid		12/14/2018 11:35		6010B		4 12/20/2018 14:43	7439-98-7	Molybdenum	1.1	mg/kg		1.9	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.06 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-17	DG-ACZ5-0.5-1	Solid		12/14/2018 11:35		6010B		4 12/20/2018 14:43	7440-02-0	Nickel	46	mg/kg		1.9	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.06 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-17	DG-ACZ5-0.5-1	Solid		12/14/2018 11:35		Moisture		1 12/17/2018 21:29		Percent Moisture	6.3	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00				Total/NA			720-257131	TestAmerica Pleasanton	NOEQUIP	WET	Target	PRIMARY						1/14/2019
720-90330-17	DG-ACZ5-0.5-1	Solid		12/14/2018 11:35		6010B		4 12/20/2018 14:43	7782-49-2	Selenium	ND	mg/kg		3.8	RL	0.57	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.06 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-17	DG-ACZ5-0.5-1	Solid		12/14/2018 11:35		6010B		4 12/20/2018 14:43	7440-22-4	Silver	0.22	mg/kg	J	0.94	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.06 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-17	DG-ACZ5-0.5-1	Solid		12/14/2018 11:35		6010B		4 12/20/2018 14:43	7440-28-0	Thallium	ND	mg/kg		1.9	RL	0.55	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.06 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-17	DG-ACZ5-0.5-1	Solid		12/14/2018 11:35		6010B		4 12/20/2018 14:43	7440-62-2	Vanadium	69	mg/kg	F1	1.9	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.06 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY	J+	4				1/14/2019
720-90330-17	DG-ACZ5-0.5-1	Solid		12/14/2018 11:35		6010B		4 12/20/2018 14:43	7440-66-6	Zinc	160	mg/kg	F1 F2	5.7	RL	2.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.06 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY	J	4				1/14/2019
720-90330-17 DU	DG-ACZ5-0.5-1	Solid	DU	12/14/2018 11:35		Moisture		1 12/17/2018 21:29		Percent Moisture	6.4	%		0.1	RL	0.05	MDL				5	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360	Duplicate		12/14/2018 18:00				Total/NA			720-257131	TestAmerica Pleasanton	NOEQUIP	WET	Target	PRIMARY						1/14/2019
720-90330-17 MS	DG-ACZ5-0.5-1	Solid	MS	12/14/2018 11:35		6010B		4 12/20/2018 14:44	7440-36-0	Antimony	12.8	mg/kg	F1	1.9	RL	0.31	MDL	25	75	125	8	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360	Matrix Spike		12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.07 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	46.7	47.7				1/14/2019
720-90330-17 MS	DG-ACZ5-0.5-1	Solid	MS	12/14/2018 11:35		6010B		4 12/20/2018 14:44	7440-38-2	Arsenic	84	mg/kg		3.8	RL	0.32	MDL	84	75	125	11	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360	Matrix Spike		12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.07 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	46.7	67.7				1/14/2019
720-90330-17 MS	DG-ACZ5-0.5-1	Solid	MS	12/14/2018 11:35		6010B		4 12/20/2018 14:44	7440-39-3	Barium	117	mg/kg	F1	1.9	RL	0.27	MDL	152	75	125	39	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360	Matrix Spike		12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.07 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	46.7	92.7				1/14/2019
720-90330-17 MS	DG-ACZ5-0.5-1	Solid	MS	12/14/2018 11:35		6010B		4 12/20/2018 14:44	7440-41-7	Beryllium	47	mg/kg		0.37	RL	0.12	MDL	100	75	125	5	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360	Matrix Spike		12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.07 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	46.7	46.9				1/14/2019
720-90330-17 MS	DG-ACZ5-0.5-1	Solid	MS	12/14/2018 11:35		6010B		4 12/20/2018 14:44	7440-43-9	Cadmium	48.6	mg/kg		0.47	RL	0.046	MDL	103	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360	Matrix Spike		12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.07 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	46.7	47.3				1/14/2019
720-90330-17 MS	DG-ACZ5-0.5-1	Solid	MS	12/14/2018 11:35		6010B		4 12/20/2018 14:44	7440-47-3	Chromium	104	mg/kg		1.9	RL	0.2	MDL	104	75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360	Matrix Spike		12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.07 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	46.7	82.7				1/14/2019
720-90330-17 MS	DG-ACZ5-0.5-1	Solid	MS	12/14/2018 11:35		6010B		4 12/20/2018 14:44	7440-48-4	Cobalt	56.8	mg/kg		0.75	RL	0.075	MDL	102	75	125	0	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360	Matrix Spike		12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.07 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	46.7	55.9				1/14/2019
720-90330-17 MS	DG-ACZ5-0.5-1	Solid	MS	12/14/2018 11:35		6010B		4 12/20/2018 14:44	7440-50-8	Copper	316	mg/kg		5.6	RL	2.7	MDL	155	75	125	52	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360	Matrix Spike	4	12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.07 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	46.7	82.2				1/14/2019
720-90330-17 MS	DG-ACZ5-0.5-1	Solid	MS	12/14/2018 11:35		6010B		4 12/20/2018 14:44	7439-92-1	Lead	208	mg/kg	F1	1.9	RL	0.39	MDL	200	75	125	100	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360	Matrix Spike		12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.07 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	46.7	157				1/14/2019
720-90330-17 MS	DG-ACZ5-0.5-1	Solid	MS	12/14/2018 11:35		7471A		1 12/21/2018 12:54	7439-97-6	Mercury	0.959	mg/kg		0.016	RL	0.0023	MDL	104	75	125	4	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360	Matrix Spike		12/14/2018 18:00	720-257087	7471A	12/21/2018 10:10	Total/NA	0.65 g	50 mL	720-257823	TestAmerica Pleasanton	LL_HG II	WET	Spike	PRIMARY	0.789	0.929				1/14/2019
720-90330-17 MS	DG-ACZ5-0.5-1	Solid	MS	12/14/2018 11:35		6010B		4 12/20/2018 14:44	7439-98-7	Molybdenum	47.6	mg/kg		1.9	RL	0.24	MDL	100	75	125	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360	Matrix Spike		12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.07 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	46.7	47.8				1/14/2019
720-90330-17 MS	DG-ACZ5-0.5-1	Solid	MS	12/14/2018 11:35		6010B		4 12/20/2018 14:44	7440-02-0	Nickel	58.3	mg/kg		1.9	RL	0.19	MDL	105	75	125	13	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360	Matrix Spike		12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.07 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	46.7	55.9				1/14/2019
720-90330-17 MS	DG-ACZ5-0.5-1	Solid	MS	12/14/2018 11:35		6010B		4 12/20/2018 14:44	7782-49-2	Selenium	46.7	mg/kg		3.7	RL	0.56	MDL	100	75	125	4	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360	Matrix Spike		12/14/2018 18:00	720-257230	3050B	12/19/2018 8:52	Total/NA	1.07 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	46.7	46.7				1/14/2019
720-90330-17 MS	DG-ACZ5-0.5-1	Solid	MS	12/14/2018 11:35		6010B		4 12/20/2018 14:44	7440-22-4	Silver	23.7	mg/kg		0.93	RL	0.19	MDL	100	75	125	4	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investig

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90330-23	DG-AF25-1.5-4	Solid		12/14/2018 13:00		6010B		4 12/20/2018 11:12	7439-98-7	Molybdenum	2.3	mg/Kg		1.8	RL	0.63	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.26 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/14/2019
720-90330-23	DG-AF25-1.5-4	Solid		12/14/2018 13:00		6010B		4 12/20/2018 11:12	7440-02-0	Nickel	23	mg/Kg		1.6	RL	0.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.26 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/14/2019
720-90330-23	DG-AF25-1.5-4	Solid		12/14/2018 13:00		6010B		4 12/20/2018 11:12	7439-92-1	Lead	16	mg/Kg		1.6	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.26 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/14/2019
720-90330-23	DG-AF25-1.5-4	Solid		12/14/2018 13:00		7471A		1 12/31/2018 14:44	7439-97-6	Mercury	1.2	mg/Kg		0.014	RL	0.0021	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257087	7471A	12/31/2018 10:10	Total/NA	0.72 g	50 mL	50 mL		720-257823	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						1/14/2019
720-90330-23	DG-AF25-1.5-4	Solid		12/14/2018 13:00		6010B		4 12/20/2018 11:12	7439-98-7	Molybdenum	ND	mg/Kg		1.6	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.26 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/14/2019
720-90330-23	DG-AF25-1.5-4	Solid		12/14/2018 13:00		6010B		4 12/20/2018 11:12	7440-02-0	Nickel	41	mg/Kg		1.6	RL	0.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.26 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/14/2019
720-90330-23	DG-AF25-1.5-4	Solid		12/14/2018 13:00		Moisture		1 12/17/2018 21:29		Percent Moisture	9.8	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00				Total/NA					720-257131	TestAmerica Pleasanton	NOEQUIP	WET	Target	PRIMARY						1/14/2019
720-90330-23	DG-AF25-1.5-4	Solid		12/14/2018 13:00		6010B		4 12/20/2018 11:12	7782-49-2	Selenium	0.57	mg/Kg	J	3.2	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.26 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/14/2019
720-90330-23	DG-AF25-1.5-4	Solid		12/14/2018 13:00		6010B		4 12/20/2018 11:12	7440-22-4	Silver	0.2	mg/Kg	J	0.79	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.26 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/14/2019
720-90330-23	DG-AF25-1.5-4	Solid		12/14/2018 13:00		6010B		4 12/20/2018 11:12	7440-28-0	Thallium	ND	mg/Kg		1.6	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.26 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/14/2019
720-90330-23	DG-AF25-1.5-4	Solid		12/14/2018 13:00		6010B		4 12/20/2018 11:12	7440-62-2	Vanadium	26	mg/Kg		1.6	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.26 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/14/2019
720-90330-23	DG-AF25-1.5-4	Solid		12/14/2018 13:00		6010B		4 12/20/2018 11:12	7440-66-6	Zinc	85	mg/Kg		4.8	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.26 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/14/2019
720-90330-24	DUP-09	Solid		12/14/2018 0:00		6010B		4 12/20/2018 11:17	7440-36-0	Antimony	1.7	mg/Kg		1.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.33 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY	J		7	1/14/2019
720-90330-24	DUP-09	Solid		12/14/2018 0:00		6010B		4 12/20/2018 11:17	7440-38-2	Arsenic	3	mg/Kg		1.5	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.33 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/14/2019
720-90330-24	DUP-09	Solid		12/14/2018 0:00		6010B		4 12/20/2018 11:17	7440-39-3	Barium	110	mg/Kg		1.5	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.33 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			7	1/14/2019
720-90330-24	DUP-09	Solid		12/14/2018 0:00		6010B		4 12/20/2018 11:17	7440-41-7	Beryllium	ND	mg/Kg		0.3	RL	0.098	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.33 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/14/2019
720-90330-24	DUP-09	Solid		12/14/2018 0:00		6010B		4 12/20/2018 11:17	7440-43-9	Cadmium	0.45	mg/Kg		0.3	RL	0.038	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.33 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/14/2019
720-90330-24	DUP-09	Solid		12/14/2018 0:00		6010B		4 12/20/2018 11:17	7440-47-3	Chromium	17	mg/Kg		1.5	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.33 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/14/2019
720-90330-24	DUP-09	Solid		12/14/2018 0:00		6010B		4 12/20/2018 11:17	7440-48-4	Cobalt	9.1	mg/Kg		0.6	RL	0.06	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.33 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/14/2019
720-90330-24	DUP-09	Solid		12/14/2018 0:00		6010B		4 12/20/2018 11:17	7440-50-8	Copper	140	mg/Kg		4.5	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.33 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/14/2019
720-90330-24	DUP-09	Solid		12/14/2018 0:00		6010B		4 12/20/2018 11:17	7439-92-1	Lead	220	mg/Kg		1.5	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.33 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			7	1/14/2019
720-90330-24	DUP-09	Solid		12/14/2018 0:00		7471A		1 12/31/2018 14:46	7439-97-6	Mercury	0.19	mg/Kg		0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257087	7471A	12/31/2018 10:10	Total/NA	0.69 g	50 mL	50 mL		720-257823	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						1/14/2019
720-90330-24	DUP-09	Solid		12/14/2018 0:00		6010B		4 12/20/2018 11:17	7439-98-7	Molybdenum	1.4	mg/Kg	B	1.5	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.33 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY	J		7	1/14/2019
720-90330-24	DUP-09	Solid		12/14/2018 0:00		6010B		4 12/20/2018 11:17	7440-02-0	Nickel	20	mg/Kg		1.5	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.33 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/14/2019
720-90330-24	DUP-09	Solid		12/14/2018 0:00		Moisture		1 12/17/2018 21:29		Percent Moisture	8.8	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00				Total/NA					720-257131	TestAmerica Pleasanton	NOEQUIP	WET	Target	PRIMARY						1/14/2019
720-90330-24	DUP-09	Solid		12/14/2018 0:00		6010B		4 12/20/2018 11:17	7782-49-2	Selenium	ND	mg/Kg		3	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.33 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			7	1/14/2019
720-90330-24	DUP-09	Solid		12/14/2018 0:00		6010B		4 12/20/2018 11:17	7440-22-4	Silver	ND	mg/Kg		1.5	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.33 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			7	1/14/2019
720-90330-24	DUP-09	Solid		12/14/2018 0:00		6010B		4 12/20/2018 11:17	7440-28-0	Thallium	ND	mg/Kg		1.5	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.33 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			7	1/14/2019
720-90330-24	DUP-09	Solid		12/14/2018 0:00		6010B		4 12/20/2018 11:17	7440-62-2	Vanadium	66	mg/Kg		1.5	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.33 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/14/2019
720-90330-24	DUP-09	Solid		12/14/2018 0:00		6010B		4 12/20/2018 11:17	7440-66-6	Zinc	160	mg/Kg		4.5	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.33 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY	J		7	1/14/2019
720-90330-25	DG-AG25-0.5-1	Solid		12/14/2018 13:30		6010B		4 12/20/2018 11:22	7440-36-0	Antimony	9.8	mg/Kg		1.4	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.48 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/14/2019
720-90330-25	DG-AG25-0.5-1	Solid		12/14/2018 13:30		6010B		4 12/20/2018 11:22	7440-38-2	Arsenic	2.7	mg/Kg		1.4	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.48 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/14/2019
720-90330-25	DG-AG25-0.5-1	Solid		12/14/2018 13:30		6010B		4 12/20/2018 11:22	7440-39-3	Barium	160	mg/Kg		1.4	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.48 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/14/2019
720-90330-25	DG-AG25-0.5-1	Solid		12/14/2018 13:30		6010B		4 12/20/2018 11:22	7440-41-7	Beryllium	ND	mg/Kg		0.27	RL	0.088	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.48 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/14/2019
720-90330-25	DG-AG25-0.5-1	Solid		12/14/2018 13:30		6010B		4 12/20/2018 11:22	7440-43-9	Cadmium	2.4	mg/Kg		0.34	RL	0.034	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.48 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/14/2019
720-90330-25	DG-AG25-0.5-1	Solid		12/14/2018 13:30		6010B		4 12/20/2018 11:22	7440-47-3	Chromium	31	mg/Kg		1.4	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.48 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/14/2019
720-90330-25	DG-AG25-0.5-1	Solid		12/14/2018 13:30		6010B		4 12/20/2018 11:22	7440-48-4	Cobalt	8.9	mg/Kg		0.54	RL	0.054	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.48 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/14/2019
720-90330-25	DG-AG25-0.5-1	Solid		12/14/2018 13:30		6010B		4 12/20/2018 11:22	7440-50-8	Copper	270	mg/Kg		4.1	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.48 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/14/2019
720-90330-25	DG-AG25-0.5-1	Solid		12/14/2018 13:30		6010B		4 12/20/2018 11:22	7439-92-1	Lead	350	mg/Kg		1.4	RL	0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.48 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/14/2019
720-90330-25	DG-AG25-0.5-1	Solid		12/14/2018 13:30		7471A		1 12/31/2018 14:49	7439-97-6	Mercury	0.52	mg/Kg		0.017	RL	0.0023	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257087	7471A	12/31/2018 10:10	Total/NA	0.61 g	50 mL	50 mL		720-257823	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						1/14/2019
720-90330-25	DG-AG25-0.5-1	Solid		12/14/2018 13:30		6010B		4 12/20/2018 11:22	7439-98-7	Molybdenum	1.9	mg/Kg		1.4	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.48 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/14/2019
720-90330-25	DG-AG25-0.5-1	Solid		12/14/2018 13:30		6010B		4 12/20/2018 11:22	7440-02-0	Nickel	33	mg/Kg		1.4	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.48 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/14/2019
720-90330-25	DG-AG25-0.5-1	Solid		12/14/2018 13:30		Moisture		1 12/17/2018 21:29		Percent Moisture	5.6	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00				Total/NA					720-257131	TestAmerica Pleasanton	NOEQUIP	WET	Target	PRIMARY						1/14/2019
720-90330-25	DG-AG25-0.5-1	Solid		12/14/2018 13:30		6010B		4 12/20/2018 11:22	7782-49-2	Selenium	0.99	mg/Kg	J	2.7	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.48 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY	J			1/14/2019
720-90330-25	DG-AG25-0.5-1	Solid		12/14/2018 13:30		6010B		4 12/20/2018 11:22	7440-22-4	Silver	0.86	mg/Kg		0.68	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.48 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY	J			1/14/2019
720-90330-25	DG-AG25-0.5-1	Solid		12/14/2018 13:30		6010B		4 12/20/2018 11:22	7440-28-0	Thallium	ND	mg/Kg		1.4	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.48 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/14/2019
720-90330-25	DG-AG25-0.5-1	Solid		12/14/2018 13:30		6010B		4 12/20/2018 11:22	7440-62-2	Vanadium	74	mg/Kg		1.4	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.48 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/14/2019
720-90330-25	DG-AG25-0.5-1	Solid		12/14/2018 13:30		6010B		4 12/20/2018 11:22	7440-66-6	Zinc	490	mg/Kg		4.1	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.48 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/14/2019
720-90330-26	DG-AG25-3.5-4	Solid		12/14/2018 13:30		6010B		4 12/20/2018 11:26	7440-36-0	Antimony	0.52	mg/Kg	J	1.8	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.12 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY	J		7	1/14/2019
720-90330-26	DG-AG25-3.5-4	Solid		12/14/2018 13:30		6010B		4 12/20/2018 11:26	7440-38-2	Arsenic	38	mg/Kg		3.6	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.12 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/14/2019
720-90330-26	DG-AG25-3.5-4	Solid		12/14/2018 13:30		6010B		4 12/20/2018 11:26	7440-39-3	Barium	78	mg/Kg		1.8	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.12 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/14/2019
720-90330-26	DG-AG25-3.5-4	Solid		12/14/2018 13:30		6010B		4 12/20/2018 11:26	7440-41-7	Beryllium	0.17	mg/Kg	J	0.36	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.12 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY	J			1/14/2019
720-90330-26	DG-AG25-3.5-4	Solid		12/14/2018 13:30		6010B		4 12/20/2018 11:26	7440-43-9	Cadmium	0.26 mg/Kg	J		0.45	RL	0.044	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.12 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY	J			1/14/2019
720-90330-26	DG-AG25-3.5-4	Solid		12/14/2018 13:30		6010B		4 12/20/2018 11:26	7440-47-3	Chromium	21	mg/Kg		1.8	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.12 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/14/2019
720-90330-26	DG-AG25-3.5-4	Solid		12/14/2018 13:30		6010B		4 12/20/2018 11:26	7440-48-4	Cobalt	4.8	mg/Kg		0.71	RL	0.071	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257190	3050B	12/19/2018 9:43	Total/NA	1.12 g	50 mL	50 mL		720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/14/2019
720-90330-26	DG-AG25-3.5-4	Solid		12/14/2018 13:30		6010B		4 12/20/2018 11:26	7440-50-8	Copper	38	mg/Kg		5.4	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90330-1	181360	

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90330-32	DG-AS25-315-4	Solid		12/14/2018 14:45		6010B		4 12/20/2018 15:45	7440-28-0	Thallium	ND	mg/kg		1.4 RL		0.42 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.39 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-32	DG-AS25-315-4	Solid		12/14/2018 14:45		6010B		4 12/20/2018 15:45	7440-62-2	Vanadium	81	mg/kg		1.4 RL		0.2 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.39 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-32	DG-AS25-315-4	Solid		12/14/2018 14:45		6010B		4 12/20/2018 15:45	7440-66-6	Zinc	83	mg/kg		1.4 RL		0.31 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.39 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-33	DG-AS25-0.5-1	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:50	7440-36-0	Antimony	ND	mg/kg		1.9 RL		0.31 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.07 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-33	DG-AS25-0.5-1	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:50	7440-38-2	Arsenic	13	mg/kg	B	3.7 RL		0.32 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.07 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		14				1/14/2019
720-90330-33	DG-AS25-0.5-1	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:50	7440-39-3	Barium	44	mg/kg	B	1.9 RL		0.27 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.07 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-33	DG-AS25-0.5-1	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:50	7440-41-7	Beryllium	ND	mg/kg		0.37 RL		0.12 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.07 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-33	DG-AS25-0.5-1	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:50	7440-43-9	Cadmium	0.33	mg/kg	J	0.46 RL		0.046 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.07 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-33	DG-AS25-0.5-1	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:50	7440-47-3	Chromium	9.1	mg/kg		1.9 RL		0.2 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.07 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-33	DG-AS25-0.5-1	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:50	7440-48-4	Cobalt	8.1	mg/kg		0.75 RL		0.075 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.07 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-33	DG-AS25-0.5-1	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:50	7440-50-8	Copper	93	mg/kg		5.6 RL		2.7 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.07 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-33	DG-AS25-0.5-1	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:50	7439-92-1	Lead	41	mg/kg		1.9 RL		0.39 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.07 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-33	DG-AS25-0.5-1	Solid		12/14/2018 14:55		7471A		1 1/2/2019 12:08	7439-97-6	Mercury	0.89	mg/kg		0.016 RL		0.0023 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257234	7471A	1/2/2019 10:37	Total/NA	0.65 g	50 mL	720-257867	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						1/14/2019
720-90330-33	DG-AS25-0.5-1	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:50	7440-48-4	Cobalt	6.6	mg/kg		1.9 RL		0.24 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.07 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-33	DG-AS25-0.5-1	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:50	7440-02-0	Nickel	5.9	mg/kg		1.9 RL		0.19 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.07 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-33	DG-AS25-0.5-1	Solid		12/14/2018 14:55	Moisture			1 12/17/2018 22:11		Percent Moisture	7.4	%		0.1 RL		0.05 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00				Total/NA			720-257134	TestAmerica Pleasanton	NOEQUIP	WET	Target	PRIMARY						1/14/2019
720-90330-33	DG-AS25-0.5-1	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:50	7782-49-2	Selenium	ND	mg/kg		3.7 RL		0.56 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.07 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-33	DG-AS25-0.5-1	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:50	7440-22-4	Silver	ND	mg/kg		0.19 MDL		0.093 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.07 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-33	DG-AS25-0.5-1	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:50	7440-28-0	Thallium	ND	mg/kg		1.9 RL		0.54 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.07 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-33	DG-AS25-0.5-1	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:50	7440-62-2	Vanadium	66	mg/kg		1.9 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.07 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-33	DG-AS25-0.5-1	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:50	7440-66-6	Zinc	110	mg/kg		5.6 RL		2.4 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.07 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-33 DU	DG-AS25-0.5-1	Solid	DU	12/14/2018 14:55	Moisture			1 12/17/2018 22:11		Percent Moisture	6.2	%		0.1 RL		0.05 MDL					18	20	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360	Duplicate		12/14/2018 18:00				Total/NA			720-257134	TestAmerica Pleasanton	NOEQUIP	WET	Target	PRIMARY						1/14/2019
720-90330-34	DG-AS25-1.5-4	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:54	7440-36-0	Antimony	7.2	mg/kg		1.8 RL		0.3 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.12 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-34	DG-AS25-1.5-4	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:54	7440-38-2	Arsenic	180	mg/kg	B	3.6 RL		0.3 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.12 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		14				1/14/2019
720-90330-34	DG-AS25-1.5-4	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:54	7440-39-3	Barium	120	mg/kg	B	1.8 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.12 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		14				1/14/2019
720-90330-34	DG-AS25-1.5-4	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:54	7440-41-7	Beryllium	0.34	mg/kg	J B	0.36 RL		0.12 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.12 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-34	DG-AS25-1.5-4	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:54	7440-43-9	Cadmium	0.2	mg/kg	J	0.45 RL		0.044 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.12 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-34	DG-AS25-1.5-4	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:54	7440-47-3	Chromium	32	mg/kg		1.8 RL		0.19 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.12 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-34	DG-AS25-1.5-4	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:54	7440-48-4	Cobalt	10	mg/kg		0.71 RL		0.071 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.12 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-34	DG-AS25-1.5-4	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:54	7440-50-8	Copper	110	mg/kg		5.6 RL		2.5 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.12 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-34	DG-AS25-1.5-4	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:54	7439-92-1	Lead	960	mg/kg		1.8 RL		0.38 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.12 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-34	DG-AS25-1.5-4	Solid		12/14/2018 14:55		7471A		1 1/2/2019 12:10	7439-97-6	Mercury	1.3	mg/kg		0.015 RL		0.0023 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257234	7471A	1/2/2019 10:37	Total/NA	0.69 g	50 mL	720-257867	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						1/14/2019
720-90330-34	DG-AS25-1.5-4	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:54	7439-98-7	Molybdenum	0.47	mg/kg	J	1.8 RL		0.23 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.12 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-34	DG-AS25-1.5-4	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:54	7440-02-0	Nickel	18	mg/kg		1.8 RL		0.18 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.12 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-34	DG-AS25-1.5-4	Solid		12/14/2018 14:55	Moisture			1 12/17/2018 22:11		Percent Moisture	7.8	%		0.1 RL		0.05 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00				Total/NA			720-257134	TestAmerica Pleasanton	NOEQUIP	WET	Target	PRIMARY						1/14/2019
720-90330-34	DG-AS25-1.5-4	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:54	7782-49-2	Selenium	ND	mg/kg		3.6 RL		0.54 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.12 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-34	DG-AS25-1.5-4	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:54	7440-22-4	Silver	ND	mg/kg		0.89 RL		0.089 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.12 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-34	DG-AS25-1.5-4	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:54	7440-28-0	Thallium	ND	mg/kg		1.8 RL		0.52 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.12 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-34	DG-AS25-1.5-4	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:54	7440-62-2	Vanadium	36	mg/kg		1.8 RL		0.24 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.12 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-34	DG-AS25-1.5-4	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:54	7440-66-6	Zinc	110	mg/kg		5.4 RL		2.3 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.12 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-7	DG-AS25-3.5-4	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:49	7440-36-0	Antimony	2.4	mg/kg	B	1.2 RL		0.19 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.72 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		14				1/14/2019
720-90330-7	DG-AS25-3.5-4	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:49	7440-38-2	Arsenic	130	mg/kg		2.3 RL		0.2 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.72 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-7	DG-AS25-3.5-4	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:49	7440-39-3	Barium	72	mg/kg		1.2 RL		0.17 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.72 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-7	DG-AS25-3.5-4	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:49	7440-41-7	Beryllium	0.35	mg/kg	J	0.23 RL		0.076 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.72 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-7	DG-AS25-3.5-4	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:49	7440-43-9	Cadmium	0.036	mg/kg	J	0.29 RL		0.029 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.72 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-7	DG-AS25-3.5-4	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:49	7440-47-3	Chromium	65	mg/kg		1.2 RL		0.12 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.72 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-7	DG-AS25-3.5-4	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:49	7440-48-4	Cobalt	17	mg/kg		0.47 RL		0.047 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.72 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-7	DG-AS25-3.5-4	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:49	7440-50-8	Copper	43	mg/kg		2.8 RL		1.7 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.72 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-7	DG-AS25-3.5-4	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:49	7439-92-1	Lead	25	mg/kg		1.2 RL		0.24 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.72 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-7	DG-AS25-3.5-4	Solid		12/14/2018 14:55		7471A		1 1/2/2019 12:27	7439-97-6	Mercury	0.014	mg/kg		0.015 RL		0.0023 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257232	7471A	12/21/2018 9:37	Total/NA	0.72 g	50 mL	720-257814	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						1/14/2019
720-90330-7	DG-AS25-3.5-4	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:49	7439-98-7	Molybdenum	ND	mg/kg		1.2 RL		0.15 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.72 g	50 mL	720-257220	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/14/2019
720-90330-7	DG-AS25-3.5-4	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:49	7440-02-0	Nickel	86	mg/kg	B	1.2 RL		0.12 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.72 g	50 mL	720-257418	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		14				1/14/2019
720-90330-7	DG-AS25-3.5-4	Solid		12/14/2018 14:55	Moisture			1 12/18/2018 23:41		Percent Moisture	11.3	%		0.1 RL		0.05 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00				Total/NA			720-257215	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						1/14/2019
720-90330-7	DG-AS25-3.5-4	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:49	7782-49-2	Selenium	ND	mg/kg		2.3 RL		0.35 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.72 g	50 mL	720-257220	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/14/2019
720-90330-7	DG-AS25-3.5-4	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:49	7440-22-4	Silver	0.44	mg/kg	J B	0.58 RL		0.12 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.72 g	50 mL	720-257220	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY		0.58 U				1/14/2019
720-90330-7	DG-AS25-3.5-4	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:49	7440-28-0	Thallium	ND	mg/kg		1.2 RL		0.34 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.72 g	50 mL	720-257220	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/14/2019
720-90330-7	DG-AS25-3.5-4	Solid		12/14/2018 14:55		6010B		4 12/20/2018 15:49	7440-62-2	Vanadium	52	mg/kg		1.2 RL		0.16 MDL							TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90330-1	181360			12/14/2018 18:00	720-257230	3050B	12/20/2018 8:52	Total/NA	1.72 g	50 mL	720-257220	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/14/2019
720-90330-7	DG-AS25-3.5-4

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90385-A-1-A MS		Solid	MS	12/17/2018 12:07		6010B	4	12/20/2018 9:27	7440-47-3	Chromium	68.2	mg/Kg		1.8	RL	0.19	MDL	105	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	1874 Matrix Spike	720-90330-1	1874 Matrix Spike	12/17/2018 19:30	720-257190	3050B	12/19/2018 9:43	Total/NA	1.11 g	50 mL	720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	66				1/14/2019
720-90385-A-1-A MS		Solid	MS	12/17/2018 12:07		6010B	4	12/20/2018 9:27	7440-48-4	Cobalt	56.3	mg/Kg		0.72	RL	0.072	MDL	101	75	125	9	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	1874 Matrix Spike	720-90330-1	1874 Matrix Spike	12/17/2018 19:30	720-257190	3050B	12/19/2018 9:43	Total/NA	1.11 g	50 mL	720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	56				1/14/2019
720-90385-A-1-A MS		Solid	MS	12/17/2018 12:07		6010B	4	12/20/2018 9:27	7440-50-8	Copper	81.7	mg/Kg		1.8	RL	0.14	MDL	112	75	125	14	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	1874 Matrix Spike	720-90330-1	1874 Matrix Spike	12/17/2018 19:30	720-257190	3050B	12/19/2018 9:43	Total/NA	1.11 g	50 mL	720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	76				1/14/2019
720-90385-A-1-A MS		Solid	MS	12/17/2018 12:07		6010B	4	12/20/2018 9:27	7439-92-1	Lead	63.3	mg/Kg		1.8	RL	0.38	MDL	124	75	125	9	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	1874 Matrix Spike	720-90330-1	1874 Matrix Spike	12/17/2018 19:30	720-257190	3050B	12/19/2018 9:43	Total/NA	1.11 g	50 mL	720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	52.4				1/14/2019
720-90385-A-1-A MS		Solid	MS	12/17/2018 12:07		6010B	4	12/20/2018 9:27	7439-98-7	Molybdenum	40.6	mg/Kg		1.8	RL	0.23	MDL	90	75	125	7	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	1874 Matrix Spike	720-90330-1	1874 Matrix Spike	12/17/2018 19:30	720-257190	3050B	12/19/2018 9:43	Total/NA	1.11 g	50 mL	720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	45.3				1/14/2019
720-90385-A-1-A MS		Solid	MS	12/17/2018 12:07		6010B	4	12/20/2018 9:27	7440-02-0	Nickel	67.9	mg/Kg		1.8	RL	0.18	MDL	113	75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	1874 Matrix Spike	720-90330-1	1874 Matrix Spike	12/17/2018 19:30	720-257190	3050B	12/19/2018 9:43	Total/NA	1.11 g	50 mL	720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	62				1/14/2019
720-90385-A-1-A MS		Solid	MS	12/17/2018 12:07		6010B	4	12/20/2018 9:27	7782-49-2	Selenium	42.3	mg/Kg		3.6	RL	0.54	MDL	94	75	125	6	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	1874 Matrix Spike	720-90330-1	1874 Matrix Spike	12/17/2018 19:30	720-257190	3050B	12/19/2018 9:43	Total/NA	1.11 g	50 mL	720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	45				1/14/2019
720-90385-A-1-A MS		Solid	MS	12/17/2018 12:07		6010B	4	12/20/2018 9:27	7440-22-4	Silver	22.8	mg/Kg		0.9	RL	0.18	MDL	101	75	125	8	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	1874 Matrix Spike	720-90330-1	1874 Matrix Spike	12/17/2018 19:30	720-257190	3050B	12/19/2018 9:43	Total/NA	1.11 g	50 mL	720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	22.5	22.5				1/14/2019
720-90385-A-1-A MS		Solid	MS	12/17/2018 12:07		6010B	4	12/20/2018 9:27	7440-28-0	Thallium	41.3	mg/Kg		1.8	RL	0.52	MDL	92	75	125	6	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	1874 Matrix Spike	720-90330-1	1874 Matrix Spike	12/17/2018 19:30	720-257190	3050B	12/19/2018 9:43	Total/NA	1.11 g	50 mL	720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	45				1/14/2019
720-90385-A-1-A MS		Solid	MS	12/17/2018 12:07		6010B	4	12/20/2018 9:27	7440-62-2	Vanadium	106	mg/Kg	F1	1.8	RL	0.25	MDL	135	75	125	6	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	1874 Matrix Spike	720-90330-1	1874 Matrix Spike	12/17/2018 19:30	720-257190	3050B	12/19/2018 9:43	Total/NA	1.11 g	50 mL	720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	90				1/14/2019
720-90385-A-1-A MS		Solid	MS	12/17/2018 12:07		6010B	4	12/20/2018 9:27	7440-66-6	Zinc	89.2	mg/Kg	F1	5.4	RL	2.3	MDL	140	75	125	7	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	1874 Matrix Spike	720-90330-1	1874 Matrix Spike	12/17/2018 19:30	720-257190	3050B	12/19/2018 9:43	Total/NA	1.11 g	50 mL	720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	71				1/14/2019
720-90385-A-1-B MSD		Solid	MSD	12/17/2018 12:07		6010B	4	12/20/2018 9:31	7440-36-0	Antimony	13	mg/Kg		1.8	RL	0.29	MDL	27	75	125	20	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	1874 Matrix Spike Duplicate	720-90330-1	1874 Matrix Spike Duplicate	12/17/2018 19:30	720-257190	3050B	12/19/2018 9:43	Total/NA	1.13 g	50 mL	720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.2	45.1				1/14/2019
720-90385-A-1-B MSD		Solid	MSD	12/17/2018 12:07		6010B	4	12/20/2018 9:31	7440-38-2	Arsenic	42	mg/Kg		3.5	RL	0.3	MDL	92	75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	1874 Matrix Spike Duplicate	720-90330-1	1874 Matrix Spike Duplicate	12/17/2018 19:30	720-257190	3050B	12/19/2018 9:43	Total/NA	1.13 g	50 mL	720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.2	45.7				1/14/2019
720-90385-A-1-B MSD		Solid	MSD	12/17/2018 12:07		6010B	4	12/20/2018 9:31	7440-39-3	Barium	145	mg/Kg	F1	1.8	RL	0.25	MDL	145	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	1874 Matrix Spike Duplicate	720-90330-1	1874 Matrix Spike Duplicate	12/17/2018 19:30	720-257190	3050B	12/19/2018 9:43	Total/NA	1.13 g	50 mL	720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.2	70.2				1/14/2019
720-90385-A-1-B MSD		Solid	MSD	12/17/2018 12:07		6010B	4	12/20/2018 9:31	7440-41-7	Beryllium	42	mg/Kg		0.35	RL	0.12	MDL	95	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	1874 Matrix Spike Duplicate	720-90330-1	1874 Matrix Spike Duplicate	12/17/2018 19:30	720-257190	3050B	12/19/2018 9:43	Total/NA	1.13 g	50 mL	720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.2	44.2				1/14/2019
720-90385-A-1-B MSD		Solid	MSD	12/17/2018 12:07		6010B	4	12/20/2018 9:31	7440-43-9	Cadmium	39.9	mg/Kg		0.44	RL	0.044	MDL	90	75	125	7	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	1874 Matrix Spike Duplicate	720-90330-1	1874 Matrix Spike Duplicate	12/17/2018 19:30	720-257190	3050B	12/19/2018 9:43	Total/NA	1.13 g	50 mL	720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.2	44.3				1/14/2019
720-90385-A-1-B MSD		Solid	MSD	12/17/2018 12:07		6010B	4	12/20/2018 9:31	7440-47-3	Chromium	66.1	mg/Kg		1.8	RL	0.19	MDL	103	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	1874 Matrix Spike Duplicate	720-90330-1	1874 Matrix Spike Duplicate	12/17/2018 19:30	720-257190	3050B	12/19/2018 9:43	Total/NA	1.13 g	50 mL	720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.2	65.2				1/14/2019
720-90385-A-1-B MSD		Solid	MSD	12/17/2018 12:07		6010B	4	12/20/2018 9:31	7440-48-4	Cobalt	51.5	mg/Kg		0.71	RL	0.071	MDL	92	75	125	9	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	1874 Matrix Spike Duplicate	720-90330-1	1874 Matrix Spike Duplicate	12/17/2018 19:30	720-257190	3050B	12/19/2018 9:43	Total/NA	1.13 g	50 mL	720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.2	55.2				1/14/2019
720-90385-A-1-B MSD		Solid	MSD	12/17/2018 12:07		6010B	4	12/20/2018 9:31	7440-50-8	Copper	71.2	mg/Kg		1.8	RL	2.5	MDL	90	75	125	14	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	1874 Matrix Spike Duplicate	720-90330-1	1874 Matrix Spike Duplicate	12/17/2018 19:30	720-257190	3050B	12/19/2018 9:43	Total/NA	1.13 g	50 mL	720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.2	75.2				1/14/2019
720-90385-A-1-B MSD		Solid	MSD	12/17/2018 12:07		6010B	4	12/20/2018 9:31	7439-92-1	Lead	57.9	mg/Kg		1.8	RL	0.37	MDL	114	75	125	9	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	1874 Matrix Spike Duplicate	720-90330-1	1874 Matrix Spike Duplicate	12/17/2018 19:30	720-257190	3050B	12/19/2018 9:43	Total/NA	1.13 g	50 mL	720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.2	51.6				1/14/2019
720-90385-A-1-B MSD		Solid	MSD	12/17/2018 12:07		6010B	4	12/20/2018 9:31	7439-98-7	Molybdenum	37.7	mg/Kg		1.8	RL	0.23	MDL	85	75	125	7	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	1874 Matrix Spike Duplicate	720-90330-1	1874 Matrix Spike Duplicate	12/17/2018 19:30	720-257190	3050B	12/19/2018 9:43	Total/NA	1.13 g	50 mL	720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.2	44.5				1/14/2019
720-90385-A-1-B MSD		Solid	MSD	12/17/2018 12:07		6010B	4	12/20/2018 9:31	7440-02-0	Nickel	64.7	mg/Kg		1.8	RL	0.18	MDL	108	75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	1874 Matrix Spike Duplicate	720-90330-1	1874 Matrix Spike Duplicate	12/17/2018 19:30	720-257190	3050B	12/19/2018 9:43	Total/NA	1.13 g	50 mL	720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.2	61.2				1/14/2019
720-90385-A-1-B MSD		Solid	MSD	12/17/2018 12:07		6010B	4	12/20/2018 9:31	7782-49-2	Selenium	39.7	mg/Kg		3.5	RL	0.53	MDL	90	75	125	6	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	1874 Matrix Spike Duplicate	720-90330-1	1874 Matrix Spike Duplicate	12/17/2018 19:30	720-257190	3050B	12/19/2018 9:43	Total/NA	1.13 g	50 mL	720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.2	44.2				1/14/2019
720-90385-A-1-B MSD		Solid	MSD	12/17/2018 12:07		6010B	4	12/20/2018 9:31	7440-22-4	Silver	21	mg/Kg		0.88	RL	0.18	MDL	95	75	125	8	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	1874 Matrix Spike Duplicate	720-90330-1	1874 Matrix Spike Duplicate	12/17/2018 19:30	720-257190	3050B	12/19/2018 9:43	Total/NA	1.13 g	50 mL	720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	22.1	22.1				1/14/2019
720-90385-A-1-B MSD		Solid	MSD	12/17/2018 12:07		6010B	4	12/20/2018 9:31	7440-28-0	Thallium	38.9	mg/Kg		1.8	RL	0.51	MDL	88	75	125	6	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	1874 Matrix Spike Duplicate	720-90330-1	1874 Matrix Spike Duplicate	12/17/2018 19:30	720-257190	3050B	12/19/2018 9:43	Total/NA	1.13 g	50 mL	720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.2	44.2				1/14/2019
720-90385-A-1-B MSD		Solid	MSD	12/17/2018 12:07		6010B	4	12/20/2018 9:31	7440-62-2	Vanadium	96	mg/Kg		1.8	RL	0.24	MDL	116	75	125	9	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	1874 Matrix Spike Duplicate	720-90330-1	1874 Matrix Spike Duplicate	12/17/2018 19:30	720-257190	3050B	12/19/2018 9:43	Total/NA	1.13 g	50 mL	720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.2	89.2				1/14/2019
720-90385-A-1-B MSD		Solid	MSD	12/17/2018 12:07		6010B	4	12/20/2018 9:31	7440-66-6	Zinc	95.7	mg/Kg	F1	5.3	RL	2.2	MDL	157	75	125	7	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	1874 Matrix Spike Duplicate	720-90330-1	1874 Matrix Spike Duplicate	12/17/2018 19:30	720-257190	3050B	12/19/2018 9:43	Total/NA	1.13 g	50 mL	720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.2	72.2				1/14/2019
720-90386-A-5-A MS		Solid	MS	12/17/2018 10:11		7471A	1	1/2/2019 11:58	7439-97-6	Mercury	0.725	mg/Kg		0.016	RL	0.0023	MDL	84	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	1874717 Matrix Spike	720-90330-1	1874717 Matrix Spike	12/17/2018 18:40	720-257234	7471A	1/2/2019 10:37	Total/NA	0.665 g	50 mL	720-257867	TestAmerica Pleasanton	LL_HG II	WET	Spike	PRIMARY	0.769	0.846				1/14/2019
720-90386-A-5-B MSD		Solid	MSD	12/17/2018 10:11		7471A	1	1/2/2019 12:00	7439-97-6	Mercury	0.701	mg/Kg		0.015	RL	0.0022	MDL	85	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90330-1	1874717 Matrix Spike Duplicate	720-90330-1	1874717 Matrix Spike Duplicate	12/17/2018 18:40	720-257234	7471A	1/2/2019 10:37	Total/NA	0.688 g	50 mL	720-257867	TestAmerica Pleasanton	LL_HG II	WET	Spike	PRIMARY	0.735	0.812				1/14/2019
LCS 720-257080/2-A		Solid	LCS			6010B	1	12/18/2018 15:40	7440-66-6	Zinc	46.3	mg/Kg		0.5	RL	0.083	MDL	93	80	120				Brisbane OU-2 Data Gap Investigation	720-90330-1	Lab Control Sample	720-257080	3050B	12/18/2018 8:53	Total/NA	1 g	50 mL	720-257220	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					1/14/2019
LCS 720-257080/2-A		Solid	LCS			6010B	1	12/18/2018 15:40	7440-38-2	Arsenic	46.7	mg/Kg		1	RL	0.085	MDL	93	80	120				Brisbane OU-2 Data Gap Investigation	720-90330-1	Lab Control Sample	720-257080	3050B	12/18/2018 8:53	Total/NA	1 g	50 mL	720-257220	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					1/14/2019
LCS 720-257080/2-A		Solid	LCS			6010B	1	12/18/2018 15:45	7440-39-3	Barium	46.9	mg/Kg		0.5	RL	0.073	MDL	94	80	120				Brisbane OU-2 Data Gap Investigation	720-90330-1	Lab Control Sample	720-257080	3050B	12/18/2018 8:53	Total/NA	1 g	50 mL	720-257220	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					1/14/2019
LCS 720-257080/2-A		Solid	LCS			6010B	1	12/18/2018 15:45	7440-41-7	Beryllium	47.6	mg/Kg		0.1	RL	0.033	MDL	95	80	120				Brisbane OU-2 Data Gap Investigation	720-90330-1	Lab Control Sample	720-257080	3050B	12/18/2018 8:53	Total/NA	1 g	50 mL	720-257220	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					1/14/2019
LCS 720-257080/2-A		Solid	LCS			6010B	1	12/18/2018 15:45	7440-43-9	Cadmium	47	mg/Kg		0.13	RL	0.012	MDL	94	80	120				Brisbane OU-2 Data Gap Investigation	720-90330-1	Lab Control Sample	720-257080	3050B	12/18/2018 8:53	Total/NA	1 g	50 mL	720-257220	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					1/14/2019
LCS 720-257080/2-A		Solid	LCS			6010B	1	12/18/2018 15:45	7440-47-3	Chromium	47.8	mg/Kg		0.5	RL	0.053	MDL	96	80	120				Brisbane OU-2 Data Gap Investigation	720-90330-1	Lab Control Sample	720-257080	3050B	12/18/2018 8:53	Total/NA	1 g	50 mL	720-257220	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					1/14/2019
LCS 720-257080/2-A		Solid	LCS			6010B	1	12/18/2018 15:45	7440-48-4	Cobalt	47.3	mg/Kg		0.5	RL	0.07	MDL	95	80	120				Brisbane OU-2 Data Gap Investigation	720-90330-1	Lab Control Sample	720-257080	3050B	12/18/2018 8:53	Total/NA	1 g	50 mL	720-257220	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					1/14/2019
LCS 720-257080/2-A		Solid	LCS			6010B	1	12/18/2018 15:45	7440-50-8	Copper	47.2	mg/Kg		1.5	RL	0.71	MDL	94	80	120				Brisbane OU-2 Data Gap Investigation	720-90330-1	Lab Control Sample	720-257080	3050B	12/18/2018 8:53	Total/NA	1 g	50 mL	720-257220	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					1/14/2019
LCS 720-257080/2-A		Solid	LCS			6010B	1	12/18/2018 15:45	7439-92-1	Lead	47.6	mg/Kg		0.5	RL	0.11	MDL	95	80	120				Brisbane OU-2 Data Gap Investigation	720-90330-1	Lab Control Sample	720-257080	3050B	12/18/2018 8:53	Total/NA	1 g	50 mL	720-257220	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					1/14/2019
LCS 720-257080/2-A		Solid	LCS			6010B	1	12/18/2018 15:45	7439-98-7	Molybdenum	47.7	mg/Kg		0.5	RL	0.064	MDL	95	80	120				Brisbane OU-2 Data Gap Investigation	720-90330-1	Lab Control Sample	720-257080	3050B	12/18/2018 8:53	Total/NA	1 g	50 mL	720-257220	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					1/14/2019
LCS 720-257080/2-A		Solid	LCS			6010B	1	12/18/2018 15:45	7440-02-0	Nickel	47.5	mg/Kg		0.5	RL	0.051	MDL	95	80	120				Brisbane OU-2 Data Gap Investigation	720-90330-1	Lab Control Sample	720-257080	3050B	12/18/2018 8:53	Total/NA	1 g	50 mL	720-257220	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					1/14/2019
LCS 720-257080/2-A		Solid	LCS			6010B	1	12/18/2018 15:45	7782-49-2	Selenium	45.5	mg/Kg		3.5	RL	0.53	MDL	91	80	120				Brisbane OU-2 Data Gap Investigation	720-90330-1	Lab Control Sample	720-257080	3050B	12/18/2018 8:53	Total/NA	1 g	50 mL	720-257220	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					1/14/2019
LCS 720-257080/2-A		Solid	LCS			6010B	1	12/18/2018 15:45	7440-22-4	Silver	23	mg/Kg		0.25	RL	0.051	MDL	92	80	120				Brisbane OU-2 Data Gap Investigation	720-90330-1	Lab Control Sample	720-257080	3050B	12/18/2018 8:53	Total/NA	1 g	50 mL	720-257220	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	25					1/14/2019
LCS 720-257080/2-A		Solid	LCS			6010B	1	12/18/2018 15:45	7440-28-0	Thallium	47.4	mg/Kg		0.5	RL	0.15	MDL	95	80	120				Brisbane OU-2 Data Gap Investigation	720-90330-1	Lab Control Sample	720-257080	3050B	12/18/2018 8:53	Total/NA	1 g	50 mL	720-257220	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					1/14/2019
LCS 720-257080/2-A		Solid	LCS			6010B	1	12/18/2018 15:45	7440-62-2	Vanadium	47.4	mg/Kg		0.5	RL	0.068	MDL	95	80	120				Brisbane OU-2 Data Gap Investigation	720-90330-1	Lab Control Sample	720-257080	3050B	12/18/2018 8:53	Total/NA	1 g	50 mL	720-257220	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					1/14/2019
LCS 720-257080/2-A		Solid	LCS			6010B	1	12/18/2018 15:45	7440-66-6	Zinc	46.3	mg/Kg		1.5	RL	0.64	MDL	93	80	120				Brisbane OU-2 Data Gap Investigation	720-90330-1	Lab Control Sample	720-257080	3050B	12/18/2018 8:53	Total/NA	1 g	50 mL	720-257220	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					1/14/2019
LCS 720-257082/2-A		Solid	LCS			7471A	1	12/31/2018 12:40	7439-97-6	Mercury	0.89	mg/Kg		0.017	RL	0.0025	MDL	107	80	120				Brisbane OU-2 Data Gap Investigation	720-90330-1	Lab Control Sample	720-257082	7471A	12/31/2018 9:37	Total/NA	0.6 g	50 mL	720-257814	TestAmerica Pleasanton	LL_HG II	WET	Spike	PRIMARY	0.833					1/14/2019
LCS 720-257087/2-A		Solid	LCS			7471A	1	12/31/2018 12:40	7439-97-6	Mercury	0.88	mg/Kg		0.017	RL	0.0025	MDL	106	80	120				Brisbane OU-2 Data Gap Investigation	720-90330-1	Lab Control Sample	720-257087	7471A	12/31/2018 10:10	Total/NA	0.6 g	50 mL	720-257823	TestAmerica Pleasanton	LL_HG II	WET	Spike	PRIMARY	0.833					1/14/2019
LCS 720-257190/2-A		Solid	LCS			6010B	1	12/20/2018 9:22	7440-36-0	Antimony	45.1	mg/Kg		0.5	RL	0.083	MDL	90	80	120				Brisbane OU-2 Data Gap Investigation	720-90330-1	Lab Control Sample	720-257190	3050B	12/19/2018 9:43	Total/NA	1 g	50 mL	720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					1/14/2019
LCS 720-257190/2-A		Solid	LCS			6010B	1	12/20/2018 9:22	7440-38-2	Arsenic	45.1	mg/Kg		1	RL	0.085	MDL	90	80	120				Brisbane OU-2 Data Gap Investigation	720-90330-1	Lab Control Sample	720-257190	3050B	12/19/2018 9:43	Total/NA	1 g	50 mL	720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					1/14/2019
LCS 720-257190/2-A		Solid	LCS			6010B	1	12/20/2018 9:22	7440-39-3	Barium	46	mg/Kg		0.5	RL	0.073	MDL	92	80	120				Brisbane OU-2 Data Gap Investigation	720-90330-1	Lab Control Sample	720-257190	3050B	12/19/2018 9:43	Total/NA	1 g	50 mL	720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					1/14/2019
LCS 720-257190/2-A		Solid	LCS			6010B	1	12/20/2018 9:22	7440-41-7	Beryllium	45.3	mg/Kg		0.5	RL	0.033	MDL	91	80	120				Brisbane OU-2 Data Gap Investigation	720-90330-1	Lab Control Sample	720-257190	3050B	12/19/2018 9:43	Total/NA	1 g	50 mL	720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					1/14/2019
LCS 720-257190/2-A		Solid	LCS			6010B	1	12/20/2018 9:22	7440-43-9	Cadmium	45.6	mg/Kg		0.13	RL	0.012	MDL	91	80	120				Brisbane OU-2 Data Gap Investigation	720-90330-1	Lab Control Sample	720-257190	3050B	12/19/2018 9:43	Total/NA	1 g	50 mL	720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					1/14/2019
LCS 720-257190/2-A		Solid	LCS			6010B	1	12/20/2018 9:22	7440-47-3	Chromium	46	mg/Kg		0.5	RL	0.053	MDL	92	80	120				Brisbane OU-2 Data Gap Investigation	720-90330-1	Lab Control Sample	720-257190	3050B	12/19/2018 9:43	Total/NA	1 g	50 mL	720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					1/14/2019
LCS 720-257190/2-A		Solid	LCS			6010B	1	12/20/2018 9:22	7440-48-4	Cobalt	46.1	mg/Kg		0.5	RL	0.07	MDL	92	80	120				Brisbane OU-2 Data Gap Investigation	720-90330-1	Lab Control Sample	720-257190	3050B	12/19/2018 9:43	Total/NA	1 g	50 mL	720-257357	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50

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Memorandum

Date:	15 January 2019
To:	Anthony Smith
From:	Todd Olsen
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-90382-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of four groundwater samples and one field blank, collected 17 December 2018, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Volatile Organic Compounds (VOCs) by United States Environmental Protection Agency (USEPA) Methods 8260B
- Gasoline Range Organics (GRO) by USEPA 8260B/CA_LUFTMS
- Polynuclear Aromatic Hydrocarbons (PAHs) by USEPA Methods 3520C/8270C using Selected Ion Monitoring (SIM)
- Diesel Range Organics (DRO) and Motor Oil Range Organics (ORO) by USEPA Methods 3510C/8015B
- Metals by USEPA Methods 3005A/6010B
- Mercury by USEPA Method 7470A
- Hexavalent Chromium (Cr VI) by USEPA Method 7196A

USEPA methods 8260B, 8260B/CA_LUFTMS, 3520C/8270C and 3510C/8015B were performed at TA Irvine, California. The remain methods were performed at TA Pleasanton, California.

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualifications.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), the USEPA National Functional Guidelines for Organic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-002), as well as by the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-90382-1	DG-X1W
720-90382-2	DG-V1W
720-90382-3	DG-T1W

Laboratory ID	Client ID
720-90382-4	FB-12.17.18
720-90382-5	DG-R1W

The samples were received at TA Pleasanton, California at 0.3ºC, 0.5ºC, 1.5ºC, 2.7ºC and 4.0ºC and at TA Irvine, California at 2.3ºC and 3.4ºC, within the criteria of $\leq$6ºC. No sample preservation issues were noted by the laboratory.

Incorrect error corrections were observed on the chain of custody (COC) instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

The year was not included in the sample collection times documented on the COC and the second receiving date on the COC.

1.0 VOLATILE ORGANIC COMPOUNDS

The samples were analyzed for VOCs per USEPA Methods 8260B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates

✓ Trip Blank
✓ Field Blank
✓ Field Duplicate
⊗ Sensitivity
✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The VOC data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

1.2 Holding Times

The holding time for the VOC analysis of a preserved water sample is 14 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 519467). VOCs were not detected in the method blank above the method detection limits (MDLs).

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). A batch sample MS/MSD pair was reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

1.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

1.7 Trip Blank

Trip blanks were not submitted with the sample set.

1.8 Field Blank

One field blank was submitted for VOC analysis, FB-12.17.18. VOCs were not detected in the field blank above the MDLs.

1.9 Field Duplicate

Field duplicates were not submitted with the sample set.

1.10 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The reporting limits (RLs) met the proposed site-specific screening levels (SSSLs) in Table 3 of the Work Plan, with the following exceptions.

Compound	Laboratory RL (µg/L)	SSSL (µg/L)
Carbon tetrachloride	0.50	0.22
1,2-Dibromo-3-chloropropane	1.0	0.20
Hexachlorobutadiene	0.50	0.14

µg/L - Micrograms per liter

1.11 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 GASOLINE RANGE ORGANICS

The samples were analyzed for GRO per USEPA 8260B/CA_LUFTMS.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times

- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Trip Blank
- ✓ Field Blank
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The GRO data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding time for the GRO analysis of a preserved water sample is 14 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 519468). GRO was not detected in the method blank above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). A batch sample MS/MSD pair was reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery result was within the laboratory specified acceptance criteria.

2.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

2.7 Trip Blank

Trip blanks were not submitted with the sample set.

2.8 Field Blank

One field blank was submitted for GRO analysis, FB-12.17.18. GRO was not detected in the field blank above the MDL.

2.9 Field Duplicate

Field duplicates were not submitted with the sample set.

2.10 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The RL met the proposed SSSL in Table 3 of the Work Plan.

2.11 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

3.0 POLYNUCLEAR AROMATIC HYDROCARBONS

The samples were analyzed for PAHs per USEPA Methods 3520C/8270C using SIM.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate

- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

3.1 Overall Assessment

The PAH data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that the perylene-d12 internal standard recovery for sample DG-V1W was low and outside the method specified acceptance criteria. Therefore, the non-detect results of the associated compounds in sample DG-V1W were UJ qualified as estimated less than the MDLs and the concentrations were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier**	Reason code***
DG-V1W	Benzo[a]pyrene	0.099	U*	0.099	UJ	11
DG-V1W	Benzo[b]fluoranthene	0.13	J*	0.13	J	11
DG-V1W	Benzo[g,h,i]perylene	0.13	J*	0.13	J	11
DG-V1W	Benzo[k]fluoranthene	0.099	U*	0.099	UJ	11
DG-V1W	Dibenz(a,h)anthracene	0.099	U*	0.099	UJ	11
DG-V1W	Indeno[1,2,3-cd]pyrene	0.099	U*	0.099	UJ	11

µg/L - Micrograms per liter
J - Laboratory flag indicating the result is less than the reporting limit (RL) but greater than or equal to the MDL and the concentration is an approximate value
U - Laboratory flag indicating the analyte was not detected greater than the MDL
* - Laboratory flag indicating the internal standard response or retention time was outside acceptance limits
** - Validation qualifiers are defined in Attachment 1 at the end of this report
*** - Reason codes are defined in Attachment 2 at the end of this report

3.2 Holding Times

The holding times for the PAH analysis of a water sample are 7 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

3.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 518455). PAHs were not detected in the method blank above the MDLs.

3.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were not reported. An LCS/LCSD pair was used to assess precision and accuracy.

3.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS/LCS duplicate (LCSD) pair was reported. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria.

3.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

3.7 Field Duplicate

Field duplicates were not submitted with the sample set.

3.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. SSSLs were not provided for PAHs in the Work Plan.

3.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

4.0 DIESEL AND MOTOR OIL RANGE ORGANICS

The samples were analyzed for DRO (C10-C28) and ORO (C24-C36) per USEPA Methods 3510C/8015B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Sensitivity
- ✓ Field Duplicate
- ✓ Electronic Data Deliverable Review

4.1 Overall Assessment

The DRO and ORO data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set 100%.

4.2 Holding Times

The holding times for the DRO and ORO analysis of a water sample are 7 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

4.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 518314). DRO and ORO were not detected in the method blank above the MDLs.

4.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were not reported. An LCS/LCSD pair was used to assess precision and accuracy.

4.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS/LCSD pair was reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

It was noted that only DRO was spiked into the LCS/LCSD pair. Based on method requirements and professional and technical judgment, no qualifications were applied to the data.

4.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

4.7 Field Duplicate

Field duplicates were not submitted with the sample set.

4.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The RLs met the proposed SSSLs in Table 3 of the Work Plan.

4.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

5.0 METALS

The samples were analyzed for metals per USEPA Methods 3005A/6010B (Mercury evaluated separately in Section 6.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank

⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Field Duplicate
⊗ Sensitivity
✓ Electronic Data Deliverable Review

5.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

5.2 Holding Times

The holding time for the metals analysis of a preserved water sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

5.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 257456). Metals were not detected in the method blank above the MDLs.

5.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-T1W. The recovery and RPD results were within the laboratory specified acceptance criteria, with the follow exceptions.

The silver MS recovery was low and the RPD was high, outside the laboratory specified acceptance criteria. Therefore, the non-detect silver result in sample DG-T1W was UJ qualified as estimated less than the MDL.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-T1W	Silver	2.0	F1 F2	2.0	UJ	4

µg/L - Micrograms per liter
F1 - Laboratory flag indicating the MS and/or MSD recovery was outside the acceptance criteria
F2 - Laboratory flag indicating the MS/MSD RPD exceeds control limits

5.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

5.6 Field Duplicate

Field duplicates were not reported with the sample set.

5.7 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The RLs met the proposed SSSLs in Table 3 of the Work Plan, with the following exceptions.

Analyte	Laboratory RL (µg/L)	SSSL (µg/L)
Antimony	10	6.0
Nickel	10	8.2
Silver	5.0	0.19
Thallium	10	2.0

µg/L - Micrograms per liter

5.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

6.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7470A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample

- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

6.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

6.2 Holding Times

The holding time for the mercury analysis of a preserved water sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

6.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 257304). Mercury was not detected in the method blank above the MDL.

6.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-X1W. The recovery and RPD results were within the laboratory specified acceptance criteria.

6.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery result was within the laboratory specified acceptance criteria.

6.6 Field Duplicate

Field duplicates were not reported with the sample set.

6.7 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The RL met the proposed SSSL in Table 3 of the Work Plan.

6.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

7.0 HEXAVALENT CHROMIUM

The samples were analyzed for Cr VI per USEPA Method 7196A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Sensitivity
- ✓ Field Duplicate
- ✓ Electronic Data Deliverable Review

7.1 Overall Assessment

The Cr VI data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this data set is 100%.

7.2 Holding Times

The holding times for the Cr VI analysis of a water sample is 24 hours from sample collection to analysis. The holding times were met for the sample analyses.

7.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 257126). Cr VI was not detected in the method blank above the MDL.

7.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-R1W. The recovery and RPD results were within the laboratory specified acceptance criteria.

7.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS/LCSD pair was reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

7.6 Field Duplicate

Field duplicates were not reported with the sample set.

7.7 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The RL met the proposed SSSL in Table 3 of the Work Plan.

7.8 Electronic Data Deliverable Review

The results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit `	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Analysis Ba	Analysis La	Instrument	Column_ID	Basis	Analyte Typ	Result Stat	Retention `	Spike Amo	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-90382 DG-X1W	Water		12/17/2018 10:15		6010B	1	12/27/2018 13:17	7440-36-0	Antimony	ND	ug/L		10	RL	4.1	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-X1W	Water		12/17/2018 10:15		6010B	1	12/27/2018 13:17	7440-38-2	Arsenic	11	ug/L		10	RL	2.9	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-X1W	Water		12/17/2018 10:15		6010B	1	12/27/2018 13:17	7440-39-3	Barium	59	ug/L		50	RL	1.6	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-X1W	Water		12/17/2018 10:15		6010B	1	12/27/2018 13:17	7440-41-7	Beryllium	0.59	ug/L	J	2	RL	0.59	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-X1W	Water		12/17/2018 10:15		6010B	1	12/27/2018 13:17	7440-43-9	Cadmium	0.72	ug/L	J	2	RL	0.21	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-X1W	Water		12/17/2018 10:15		6010B	1	12/27/2018 13:17	7440-47-3	Chromium	1.7	ug/L	J	10	RL	0.7	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-X1W	Water		12/17/2018 10:15		6010B	1	12/27/2018 13:17	7440-48-4	Cobalt	8.9	ug/L		2	RL	0.68	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-X1W	Water		12/17/2018 10:15		6010B	1	12/27/2018 13:17	7440-50-8	Copper	4.5	ug/L	J	20	RL	3.7	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-X1W	Water		12/17/2018 10:15		6010B	1	12/27/2018 13:17	7439-92-1	Lead	7.4	ug/L		5	RL	2.2	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-X1W	Water		12/17/2018 10:15		6010B	1	12/27/2018 13:17	7439-98-7	Molybdenum	5.3	ug/L	J	10	RL	2.9	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-X1W	Water		12/17/2018 10:15		6010B	1	12/27/2018 13:17	7440-02-0	Nickel	9.2	ug/L	J	10	RL	1	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-X1W	Water		12/17/2018 10:15		6010B	1	12/27/2018 13:17	7782-49-2	Selenium	ND	ug/L		20	RL	4.6	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-X1W	Water		12/17/2018 10:15		6010B	1	12/27/2018 13:17	7440-22-4	Silver	ND	ug/L		5	RL	2	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-X1W	Water		12/17/2018 10:15		6010B	1	12/27/2018 13:17	7440-28-0	Thallium	ND	ug/L		10	RL	3.5	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-X1W	Water		12/17/2018 10:15		6010B	1	12/27/2018 13:17	7440-62-2	Vanadium	1.5	ug/L	J	10	RL	0.87	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-X1W	Water		12/17/2018 10:15		6010B	1	12/27/2018 13:17	7440-66-6	Zinc	ND	ug/L		20	RL	7.4	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-V1W	Water		12/17/2018 11:25		6010B	1	12/27/2018 13:22	7440-36-0	Antimony	ND	ug/L		10	RL	4.1	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-V1W	Water		12/17/2018 11:25		6010B	1	12/27/2018 13:22	7440-38-2	Arsenic	12	ug/L		10	RL	2.9	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-V1W	Water		12/17/2018 11:25		6010B	1	12/27/2018 13:22	7440-39-3	Barium	49	ug/L	J	50	RL	1.6	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-V1W	Water		12/17/2018 11:25		6010B	1	12/27/2018 13:22	7440-41-7	Beryllium	0.61	ug/L	J	2	RL	0.59	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-V1W	Water		12/17/2018 11:25		6010B	1	12/27/2018 13:22	7440-43-9	Cadmium	0.41	ug/L	J	2	RL	0.21	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-V1W	Water		12/17/2018 11:25		6010B	1	12/27/2018 13:22	7440-47-3	Chromium	1.4	ug/L	J	10	RL	0.7	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-V1W	Water		12/17/2018 11:25		6010B	1	12/27/2018 13:22	7440-48-4	Cobalt	6.7	ug/L		2	RL	0.68	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-V1W	Water		12/17/2018 11:25		6010B	1	12/27/2018 13:22	7440-50-8	Copper	ND	ug/L		20	RL	3.7	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-V1W	Water		12/17/2018 11:25		6010B	1	12/27/2018 13:22	7439-92-1	Lead	7.4	ug/L		5	RL	2.2	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-V1W	Water		12/17/2018 11:25		6010B	1	12/27/2018 13:22	7439-98-7	Molybdenum	ND	ug/L		10	RL	2.9	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-V1W	Water		12/17/2018 11:25		6010B	1	12/27/2018 13:22	7440-02-0	Nickel	6.4	ug/L	J	10	RL	1	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-V1W	Water		12/17/2018 11:25		6010B	1	12/27/2018 13:22	7782-49-2	Selenium	ND	ug/L		20	RL	4.6	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-V1W	Water		12/17/2018 11:25		6010B	1	12/27/2018 13:22	7440-22-4	Silver	ND	ug/L		5	RL	2	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-V1W	Water		12/17/2018 11:25		6010B	1	12/27/2018 13:22	7440-28-0	Thallium	3.7	ug/L	J	10	RL	3.5	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-V1W	Water		12/17/2018 11:25		6010B	1	12/27/2018 13:22	7440-62-2	Vanadium	ND	ug/L		10	RL	0.87	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-V1W	Water		12/17/2018 11:25		6010B	1	12/27/2018 13:22	7440-66-6	Zinc	ND	ug/L		20	RL	7.4	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-T1W	Water		12/17/2018 13:08		6010B	1	12/27/2018 13:12	7440-36-0	Antimony	ND	ug/L		10	RL	4.1	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-T1W	Water		12/17/2018 13:08		6010B	1	12/27/2018 13:12	7440-38-2	Arsenic	9.5	ug/L	J	10	RL	2.9	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-T1W	Water		12/17/2018 13:08		6010B	1	12/27/2018 13:12	7440-39-3	Barium	48	ug/L	J	50	RL	1.6	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-T1W	Water		12/17/2018 13:08		6010B	1	12/27/2018 13:12	7440-41-7	Beryllium	1.1	ug/L	J	2	RL	0.59	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-T1W	Water		12/17/2018 13:08		6010B	1	12/27/2018 13:12	7440-43-9	Cadmium	0.9	ug/L	J	2	RL	0.21	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-T1W	Water		12/17/2018 13:08		6010B	1	12/27/2018 13:12	7440-47-3	Chromium	2	ug/L	J	10	RL	0.7	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-T1W	Water		12/17/2018 13:08		6010B	1	12/27/2018 13:12	7440-48-4	Cobalt	7.5	ug/L		2	RL	0.68	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-T1W	Water		12/17/2018 13:08		6010B	1	12/27/2018 13:12	7440-50-8	Copper	4.8	ug/L	J	20	RL	3.7	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-T1W	Water		12/17/2018 13:08		6010B	1	12/27/2018 13:12	7439-92-1	Lead	6.7	ug/L		5	RL	2.2	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-T1W	Water		12/17/2018 13:08		6010B	1	12/27/2018 13:12	7439-98-7	Molybdenum	4.1	ug/L	J	10	RL	2.9	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-T1W	Water		12/17/2018 13:08		6010B	1	12/27/2018 13:12	7440-02-0	Nickel	7.1	ug/L	J	10	RL	1	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-T1W	Water		12/17/2018 13:08		6010B	1	12/27/2018 13:12	7782-49-2	Selenium	ND	ug/L		20	RL	4.6	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-T1W	Water		12/17/2018 13:08		6010B	1	12/27/2018 13:12	7440-22-4	Silver	ND	ug/L	F1 F2	5	RL	2	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2	UJ	WET	Target	PRIMARY					4	1/15/2019
720-90382 DG-T1W	Water		12/17/2018 13:08		6010B	1	12/27/2018 13:12	7440-28-0	Thallium	ND	ug/L		10	RL	3.5	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-T1W	Water		12/17/2018 13:08		6010B	1	12/27/2018 13:12	7440-62-2	Vanadium	1.6	ug/L	J	10	RL	0.87	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-T1W	Water		12/17/2018 13:08		6010B	1	12/27/2018 13:12	7440-66-6	Zinc	ND	ug/L		20	RL	7.4	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419			12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-T1W	Water	MS		12/17/2018 13:08		6010B	1	12/27/2018 12:54	7440-36-0	Antimony	893	ug/L		10	RL	4.1	MDL	89	75	125	1	20		Brisbane OU-2 Data G	720-90382	187419	Matrix Spik	12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	1000	1000			1/15/2019
720-90382 DG-T1W	Water	MS		12/17/2018 13:08		6010B	1	12/27/2018 12:54	7440-38-2	Arsenic	939	ug/L		10	RL	2.9	MDL	93	75	125	4	20		Brisbane OU-2 Data G	720-90382	187419	Matrix Spik	12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	1000	1010			1/15/2019
720-90382 DG-T1W	Water	MS		12/17/2018 13:08		6010B	1	12/27/2018 12:54	7440-39-3	Barium	852	ug/L		50	RL	1.6	MDL	80	75	125	4	20		Brisbane OU-2 Data G	720-90382	187419	Matrix Spik	12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	1000	1050			1/15/2019
720-90382 DG-T1W	Water	MS		12/17/2018 13:08		6010B	1	12/27/2018 12:54	7440-41-7	Beryllium	876	ug/L		2	RL	0.59	MDL	87	75	125	1	20		Brisbane OU-2 Data G	720-90382	187419	Matrix Spik	12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	1000	1000			1/15/2019
720-90382 DG-T1W	Water	MS		12/17/2018 13:08		6010B	1	12/27/2018 12:54	7440-43-9	Cadmium	885	ug/L		2	RL	0.21	MDL	88	75	125	0	20		Brisbane OU-2 Data G	720-90382	187419	Matrix Spik	12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	1000	1000			1/15/2019
720-90382 DG-T1W	Water	MS		12/17/2018 13:08		6010B	1	12/27/2018 12:54	7440-47-3	Chromium	870	ug/L		10	RL	0.7	MDL	87	75	125	1	20		Brisbane OU-2 Data G	720-90382	187419	Matrix Spik	12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	1000	1000			1/15/2019
720-90382 DG-T1W	Water	MS		12/17/2018 13:08		6010B	1	12/27/2018 12:54	7440-48-4	Cobalt	907	ug/L		2	RL	0.68	MDL	90	75	125	1	20		Brisbane OU-2 Data G	720-90382	187419	Matrix Spik	12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	1000	1010			1/15/2019
720-90382 DG-T1W	Water	MS		12/17/2018 13:08		6010B	1	12/27/2018 12:54	7440-50-8	Copper	873	ug/L		20	RL	3.7	MDL	87	75	125	1	20		Brisbane OU-2 Data G	720-90382	187419	Matrix Spik	12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	1000	1000			1/15/2019
720-90382 DG-T1W	Water	MS		12/17/2018 13:08		6010B	1	12/27/2018 12:54	7439-92-1	Lead	891	ug/L		5	RL	2.2	MDL	88	75	125	1	20		Brisbane OU-2 Data G	720-90382	187419	Matrix Spik	12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	1000	1010			1/15/2019
720-90382 DG-T1W	Water	MS		12/17/2018 13:08		6010B	1	12/27/2018 12:54	7439-98-7	Molybdenum	911	ug/L		10	RL	2.9	MDL	91	75	125	0	20		Brisbane OU-2 Data G	720-90382	187419	Matrix Spik	12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	1000	1000			1/15/2019
720-90382 DG-T1W	Water	MS		12/17/2018 13:08		6010B	1	12/27/2018 12:54	7440-02-0	Nickel	868	ug/L		10	RL	1	MDL	86	75	125	1	20		Brisbane OU-2 Data G	720-90382	187419	Matrix Spik	12/17/2018 18:40	720-25745	3005A	12/21/2018 14:27	Dissolved	40 mL	40 mL	40 mL	40 mL	720-25768	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	1000	1010			1/15/2019
720-90382 DG-T1W	Water	MS		12/17/2018 13:08		6010B	1	12/27/2018 12:54	7782-49-2	Selenium	917	ug/L		20	RL	4.6	MDL	92	75	125	1	20		Brisbane OU-2

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit `	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lot	Project Def	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Analysis Ba	Analysis La	Instrument	Column_D	Basis	Analyte Typ	Result Stat	Retention `	Spike Amo	Expected A	Valid_Qual	Valid_Reas	Valid_Date
MB 720-257456/1-A	Water	MB				6010B	1	12/27/2018 12:45	7440-02-0	Nickel	ND	ug/L		10	RL	1	MDL							Brisbane OU-2 Data G	720-90382-1			Method Blank	720-25745	3005A	12/21/2018 14:27	Total Reco	40	mL	40	mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
MB 720-257456/1-A	Water	MB				6010B	1	12/27/2018 12:45	7782-49-2	Selenium	ND	ug/L		20	RL	4.6	MDL							Brisbane OU-2 Data G	720-90382-1			Method Blank	720-25745	3005A	12/21/2018 14:27	Total Reco	40	mL	40	mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
MB 720-257456/1-A	Water	MB				6010B	1	12/27/2018 12:45	7440-22-4	Silver	ND	ug/L		5	RL	2	MDL							Brisbane OU-2 Data G	720-90382-1			Method Blank	720-25745	3005A	12/21/2018 14:27	Total Reco	40	mL	40	mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
MB 720-257456/1-A	Water	MB				6010B	1	12/27/2018 12:45	7440-28-0	Thallium	ND	ug/L		10	RL	3.5	MDL							Brisbane OU-2 Data G	720-90382-1			Method Blank	720-25745	3005A	12/21/2018 14:27	Total Reco	40	mL	40	mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
MB 720-257456/1-A	Water	MB				6010B	1	12/27/2018 12:45	7440-62-2	Vanadium	ND	ug/L		10	RL	0.87	MDL							Brisbane OU-2 Data G	720-90382-1			Method Blank	720-25745	3005A	12/21/2018 14:27	Total Reco	40	mL	40	mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
MB 720-257456/1-A	Water	MB				6010B	1	12/27/2018 12:45	7440-66-6	Zinc	ND	ug/L		20	RL	7.4	MDL							Brisbane OU-2 Data G	720-90382-1			Method Blank	720-25745	3005A	12/21/2018 14:27	Total Reco	40	mL	40	mL	720-25768	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/15/2019
720-90382 DG-X1W	Water			12/17/2018 10:15		7196A	1	12/17/2018 20:26	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419					12/17/2018 18:40				Total/NA		50	mL	50	mL	720-25712	TestAmeric	HACH DR/4000V		WET	Target	PRIMARY						1/15/2019
720-90382 DG-V1W	Water			12/17/2018 11:25		7196A	1	12/17/2018 20:26	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419					12/17/2018 18:40				Total/NA		50	mL	50	mL	720-25712	TestAmeric	HACH DR/4000V		WET	Target	PRIMARY						1/15/2019
720-90382 DG-T1W	Water			12/17/2018 13:08		7196A	1	12/17/2018 20:26	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419					12/17/2018 18:40				Total/NA		50	mL	50	mL	720-25712	TestAmeric	HACH DR/4000V		WET	Target	PRIMARY						1/15/2019
720-90382 DG-R1W	Water			12/17/2018 15:15		7196A	1	12/17/2018 20:26	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419					12/17/2018 18:40				Total/NA		50	mL	50	mL	720-25712	TestAmeric	HACH DR/4000V		WET	Target	PRIMARY						1/15/2019
720-90382 DG-R1W	Water	MS		12/17/2018 15:15		7196A	1	12/17/2018 20:26	18540-29-9	Cr (VI)		254	ug/L		10	RL	3.7	MDL	102	85	115	0	20		Brisbane OU-2 Data G	720-90382	187419	Matrix Spik	12/17/2018 18:40				Total/NA		50	mL	50	mL	720-25712	TestAmeric	HACH DR/4000V		WET	Spike	PRIMARY		250	250			1/15/2019
720-90382 DG-R1W	Water	MSD		12/17/2018 15:15		7196A	1	12/17/2018 20:26	18540-29-9	Cr (VI)		254	ug/L		10	RL	3.7	MDL	102	85	115	0	20		Brisbane OU-2 Data G	720-90382	187419	Matrix Spik	12/17/2018 18:40				Total/NA		50	mL	50	mL	720-25712	TestAmeric	HACH DR/4000V		WET	Spike	PRIMARY		250	250			1/15/2019
LCS 720-257126/10	Water	LCS				7196A	1	12/17/2018 20:26	18540-29-9	Cr (VI)		249	ug/L		10	RL	3.7	MDL	100	90	110	0	20		Brisbane OU-2 Data G	720-90382-1		Lab Control	Sample					Total/NA		50	mL	50	mL	720-25712	TestAmeric	HACH DR/4000V		WET	Spike	PRIMARY		250				1/15/2019
LCSD 720-257126/11	Water	LCSD				7196A	1	12/17/2018 20:26	18540-29-9	Cr (VI)		249	ug/L		10	RL	3.7	MDL	100	90	110	0	20		Brisbane OU-2 Data G	720-90382-1		Lab Control	Sample Duplicate					Total/NA		50	mL	50	mL	720-25712	TestAmeric	HACH DR/4000V		WET	Spike	PRIMARY		250				1/15/2019
MB 720-257126/9	Water	MB				7196A	1	12/17/2018 20:26	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL							Brisbane OU-2 Data G	720-90382-1			Method Blank					Total/NA		50	mL	50	mL	720-25712	TestAmeric	HACH DR/4000V		WET	Target	PRIMARY						1/15/2019
720-90382 DG-X1W	Water			12/17/2018 10:15		7470A	1	12/20/2018 19:31	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419					12/17/2018 18:40	720-25730	7470A	12/19/2018 21:50	Dissolved	25	mL	50	mL	720-25742	TestAmeric	LL_HG II		WET	Target	PRIMARY						1/15/2019
720-90382 DG-X1W	Water	MS		12/17/2018 10:15		7470A	1	12/20/2018 19:26	7439-97-6	Mercury		8.74	ug/L		0.2	RL	0.1	MDL	87	75	125	1	20		Brisbane OU-2 Data G	720-90382	187419	Matrix Spik	12/17/2018 18:40	720-25730	7470A	12/19/2018 21:50	Dissolved	25	mL	50	mL	720-25742	TestAmeric	LL_HG II		WET	Spike	PRIMARY		10	10			1/15/2019
720-90382 DG-X1W	Water	MSD		12/17/2018 10:15		7470A	1	12/20/2018 19:28	7439-97-6	Mercury		8.64	ug/L		0.2	RL	0.1	MDL	86	75	125	1	20		Brisbane OU-2 Data G	720-90382	187419	Matrix Spik	12/17/2018 18:40	720-25730	7470A	12/19/2018 21:50	Dissolved	25	mL	50	mL	720-25742	TestAmeric	LL_HG II		WET	Spike	PRIMARY		10	10			1/15/2019
720-90382 DG-V1W	Water			12/17/2018 11:25		7470A	1	12/20/2018 19:33	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419					12/17/2018 18:40	720-25730	7470A	12/19/2018 21:50	Dissolved	25	mL	50	mL	720-25742	TestAmeric	LL_HG II		WET	Target	PRIMARY						1/15/2019
720-90382 DG-T1W	Water			12/17/2018 13:08		7470A	1	12/20/2018 19:36	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419					12/17/2018 18:40	720-25730	7470A	12/19/2018 21:50	Dissolved	25	mL	50	mL	720-25742	TestAmeric	LL_HG II		WET	Target	PRIMARY						1/15/2019
720-90382 DG-R1W	Water			12/17/2018 15:15		7470A	1	12/20/2018 19:38	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419					12/17/2018 18:40	720-25730	7470A	12/19/2018 21:50	Dissolved	25	mL	50	mL	720-25742	TestAmeric	LL_HG II		WET	Target	PRIMARY						1/15/2019
LCS 720-257304/2-A	Water	LCS				7470A	1	12/20/2018 19:23	7439-97-6	Mercury		8.96	ug/L		0.2	RL	0.1	MDL	90	85	115				Brisbane OU-2 Data G	720-90382-1		Lab Control	Sample	720-25730	7470A	12/19/2018 21:50	Total/NA	25	mL	50	mL	720-25742	TestAmeric	LL_HG II		WET	Spike	PRIMARY		10				1/15/2019
MB 720-257304/1-A	Water	MB				7470A	1	12/20/2018 18:11	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL							Brisbane OU-2 Data G	720-90382-1			Method Blank	720-25730	7470A	12/19/2018 21:50	Total/NA	25	mL	50	mL	720-25742	TestAmeric	LL_HG II		WET	Target	PRIMARY						1/15/2019
720-90382 DG-X1W	Water			12/17/2018 10:15		8015B	1	12/20/2018 15:09		Diesel Range Organics [C10-C28]		290	ug/L	J	480	RL	95	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419					12/17/2018 18:40	440-51831	3510C	12/20/2018 5:47	Total/NA	1050	mL	1	mL	440-51836	TestAmeric	GC70B	1C	WET	Target	PRIMARY	4.523					1/15/2019
720-90382 DG-X1W	Water			12/17/2018 10:15		8015B	1	12/20/2018 15:09		Motor Oil Range Organics [C24-C36]		160	ug/L	J	480	RL	95	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419					12/17/2018 18:40	440-51831	3510C	12/20/2018 5:47	Total/NA	1050	mL	1	mL	440-51836	TestAmeric	GC70B	1C	WET	Target	PRIMARY	7.353					1/15/2019
720-90382 DG-X1W	Water			12/17/2018 10:15		8015B	1	12/20/2018 15:09	630-02-4	n-Octacosane		140	ug/L						73	45	120				Brisbane OU-2 Data G	720-90382	187419					12/17/2018 18:40	440-51831	3510C	12/20/2018 5:47	Total/NA	1050	mL	1	mL	440-51836	TestAmeric	GC70B	1C	WET	Surrogate	PRIMARY	6.927	190	190			1/15/2019
720-90382 DG-V1W	Water			12/17/2018 11:25		8015B	1	12/20/2018 14:25		Diesel Range Organics [C10-C28]		3200	ug/L		950	RL	190	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419					12/17/2018 18:40	440-51831	3510C	12/20/2018 5:47	Total/NA	1050	mL	2	mL	440-51836	TestAmeric	GC70B	1C	WET	Target	PRIMARY	4.512					1/15/2019
720-90382 DG-V1W	Water			12/17/2018 11:25		8015B	1	12/20/2018 14:25		Motor Oil Range Organics [C24-C36]		3300	ug/L		950	RL	190	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419					12/17/2018 18:40	440-51831	3510C	12/20/2018 5:47	Total/NA	1050	mL	2	mL	440-51836	TestAmeric	GC70B	1C	WET	Target	PRIMARY	7.353					1/15/2019
720-90382 DG-V1W	Water			12/17/2018 11:25		8015B	1	12/20/2018 14:25	630-02-4	n-Octacosane		150	ug/L						77	45	120				Brisbane OU-2 Data G	720-90382	187419					12/17/2018 18:40	440-51831	3510C	12/20/2018 5:47	Total/NA	1050	mL	2	mL	440-51836	TestAmeric	GC70B	1C	WET	Surrogate	PRIMARY	6.938	190	190			1/15/2019
720-90382 DG-T1W	Water			12/17/2018 13:08		8015B	1	12/20/2018 15:30		Diesel Range Organics [C10-C28]		270	ug/L	J	480	RL	95	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419					12/17/2018 18:40	440-51831	3510C	12/20/2018 5:47	Total/NA	1050	mL	1	mL	440-51836	TestAmeric	GC70B	1C	WET	Target	PRIMARY	4.518					1/15/2019
720-90382 DG-T1W	Water			12/17/2018 13:08		8015B	1	12/20/2018 15:30		Motor Oil Range Organics [C24-C36]		160	ug/L	J	480	RL	95	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419					12/17/2018 18:40	440-51831	3510C	12/20/2018 5:47	Total/NA	1050	mL	1	mL	440-51836	TestAmeric	GC70B	1C	WET	Target	PRIMARY	7.353					1/15/2019
720-90382 DG-T1W	Water			12/17/2018 13:08		8015B	1	12/20/2018 15:30	630-02-4	n-Octacosane		140	ug/L						75	45	120				Brisbane OU-2 Data G	720-90382	187419					12/17/2018 18:40	440-51831	3510C	12/20/2018 5:47	Total/NA	1050	mL	1	mL	440-51836	TestAmeric	GC70B	1C	WET	Surrogate	PRIMARY	6.927	190	190			1/15/2019
720-90382 DG-R1W	Water			12/17/2018 15:15		8015B	1	12/20/2018 16:13		Diesel Range Organics [C10-C28]		200	ug/L	J	480	RL	96	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419					12/17/2018 18:40	440-51831	3510C	12/20/2018 5:47	Total/NA	1040	mL	1	mL	440-51836	TestAmeric	GC70B	1C	WET	Target	PRIMARY	4.525					1/15/2019
720-90382 DG-R1W	Water			12/17/2018 15:15		8015B	1	12/20/2018 16:13		Motor Oil Range Organics [C24-C36]		130	ug/L	J	480	RL	96	MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419					12/17/2018 18:40	440-51831	3510C	12/20/2018 5:47	Total/NA	1040	mL	1	mL	440-51836	TestAmeric	GC70B	1C	WET	Target	PRIMARY	7.353					1/15/2019
720-90382 DG-R1W	Water			12/17/2018 15:15		8015B	1	12/20/2018 16:13	630-02-4	n-Octacosane		150	ug/L						78	45	120				Brisbane OU-2 Data G	720-90382	187419					12/17/2018 18:40	440-51831	3510C	12/20/2018 5:47	Total/NA	1040	mL	1	mL	440-51836	TestAmeric	GC70B	1C	WET	Surrogate	PRIMARY	6.927	192	192			1/15/2019
LCS 440-518314/2-A	Water	LCS				8015B	1	12/20/2018 13:16		Diesel Range Organics [C10-C28]		681	ug/L		500	RL	100	MDL	68	40	115	1	25		Brisbane OU-2 Data G	720-90382-1		Lab Control	Sample		440-51831	3510C	12/20/2018 5:47	Total/NA	1000	mL	1	mL	440-51836	TestAmeric	GC69A	1C	WET	Spike	PRIMARY	4.578	1000				1/15/2019
LCS 440-518314/2-A	Water	LCS				8015B	1	12/20/2018 13:16	630-02-4	n-Octacosane		152	ug/L						76	45	120				Brisbane OU-2 Data G	720-90382-1		Lab Control	Sample		440-51831	3510C	12/20/2018 5:47	Total/NA	1000	mL	1	mL	440-51836	TestAmeric	GC69A	1C	WET	Surrogate	PRIMARY	7.105	200	200			1/15/2019
LCSD 440-518314/3-A	Water	LCSD				8015B	1	12/20/2018 13:37		Diesel Range Organics [C10-C28]		687	ug/L		500	RL	100	MDL	69	40	115	1	25		Brisbane OU-2 Data G	720-90382-1		Lab Control	Sample Duplicate		440-51831	3510C	12/20/2018 5:47	Total/NA	1000	mL	1	mL	440-51836	TestAmeric	GC69A	1C	WET	Spike	PRIMARY	4.583	1000				1/15/2019
LCSD 440-518314/3-A	Water	LCSD				8015B	1	12/20/2018 13:37	630-02-4	n-Octacosane		147	ug/L						73	45	120				Brisbane OU-2 Data G	720-90382-1		Lab Control	Sample Duplicate		440-51831	3510C	12/20/2018 5:47	Total/NA	1000	mL	1	mL	440-51836	TestAmeric	GC69A	1C	WET	Surrogate	PRIMARY	7.103	200	200			1/15/2019
MB 440-518314/1-A	Water	MB				8015B	1	12/20/2018 13:57		Diesel Range Organics [C10-C28]	ND	ug/L		500	RL	100	MDL							Brisbane OU-2 Data G	720-90382-1			Method Blank		440-51831	3510C	12/20/2018 5:47	Total/NA	1000	mL	1	mL	440-51836	TestAmeric	GC69A	1C	WET	Target	PRIMARY	4.585					1/15/2019
MB 440-518314/1-A	Water	MB				8015B	1	12/20/2018 13:57		Motor Oil Range Organics [C24-C36]	ND	ug/L		500	RL	100	MDL							Brisbane OU-2 Data G	720-90382-1			Method Blank		440-51831	3510C	12/20/2018 5:47	Total/NA	1000	mL	1	mL	440-51836	TestAmeric	GC69A	1C	WET	Target	PRIMARY	7.407					1/15/2019
MB 440-518314/1-A	Water	MB				8015B	1	12/20/2018 13:57	630-02-4	n-Octacosane		164	ug/L						82	45	120				Brisbane OU-2 Data G	720-90382-1			Method Blank		440-51831	3510C	12/20/2018 5:47	Total/NA	1000	mL	1	mL	440-51836	TestAmeric	GC69A	1C	WET	Surrogate	PRIMARY	7.103	200	200			1/15/2019
440-227766-B-1 MS	Water	MS	12/14/2018 10:27			8260B	1	12/27/2018 10:12	630-20-6	1,1,1,2-Tetrachloroethane		26.3	ug/L		0.5	RL	0.25	MDL	105	60	149	0	20		Brisbane OU-2 Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:12	Total/NA	10	mL	10	mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	9.28	25	25			1/15/2019
440-227766-B-1 MS	Water	MS	12/14/2018 10:27			8260B	1	12/27/2018 10:12	71-55-6	1,1,1-Trichloroethane		25.3	ug/L		0.5	RL	0.25	MDL	101	70	130	0	20		Brisbane OU-2 Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:12	Total/NA	10	mL	10	mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.142	25	25			1/15/2019
440-227766-B-1 MS	Water	MS	12/14/2018 10:27			8260B	1	12/27/2018 10:12	79-34-5	1,1,2,2-Tetrachloroethane		27.9	ug/L		0.5	RL	0.25	MDL	111	63	130	0	30		Brisbane OU-2 Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:12	Total/NA	10	mL	10	mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	10.007	25	25			1/15/2019
440-227766-B-1 MS	Water	MS	12/14/2018 10:27			8260B	1	12/27/2018 10:12	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane		23.2	ug/L		1	RL	0.5	MDL	93	60	140	0	20		Brisbane OU-2 Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:12	Total/NA	10	mL	10	mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	4.05	25	25			1/15/2019
440-227766-B-1 MS	Water	MS	12/14/2018 10:27			8260B	1	12/27/2018 10:12	79-00-5	1,1,2-Trichloroethane		26.4	ug/L		0.5	RL	0.25	MDL	105	70	130	1	25		Brisbane OU-2 Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:12	Total/NA	10	mL	10	mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	8.061	25	25			1/15/2019
440-227766-B-1 MS	Water	MS	12/14/2018 10:27			8260B	1	12/27/2018 10:12	75-34-3	1,1-Dichloroethane		22.2	ug/L		0.5	RL	0.25	MDL	89	65	130	1	20		Brisbane OU-2 Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:12	Total/NA	10	mL	10	mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	4.824	25	25			1/15/2019
440-227766-B-1 MS	Water	MS	12/14/2018 10:27			8260B	1	12/27/2018 10:12	75-35-4	1,1-Dichloroethene		23.1	ug/L		0.5	RL	0.25	MDL	93	70	130	0	20		Brisbane OU-2 Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:12	Total/NA	10	mL	10	mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	3.846	25	25			1/15/2019
440-227766-B-1 MS	Water	MS	12/14/2018 10:27			8260B	1	12/27/2018 10:12	563-58-6	1,1-Dichloropropene		23.3	ug/L		0.5	RL	0.25	MDL	93	64	130	0	20		Brisbane OU-2 Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:12	Total/NA	10	mL	10	mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.304	25	25			1/15/2019
440-227766-B-1 MS	Water	MS	12/14/2018 10:27			8260B	1	12/27/2018 10:12	87-61-6	1,2,3-Trichlorobenzene		28.6	ug/L		1	RL	0.4	MDL	114	60	140	2	20		Brisbane OU-2 Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:12	Total/NA	10	mL	10	mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	14.186	25	25			1/15/2019
440-227766-B-1 MS	Water	MS	12/14/2018 10:27			8260B	1	12/27/2018 10:12	96-18-4	1,2,3-Trichloropropane		25.9	ug/L		1	RL	0.4	MDL	104	60	130	1	30		Brisbane OU-2 Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:12	Total/NA	10	mL	10	mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	10.143	25	25			1/15/2019
440-227766-B-1 MS	Water	MS	12/14/2018 10:27			8260B	1	12/27/2018 10:12	120-82-1	1,2,4-Trichlorobenzene		28.1	ug/L		1	RL	0.4	MDL	112	60	140	1	20		Brisbane OU-2 Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:12	Total/NA	10	mL	10	mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	13.815	25	25			1/15/2019
440-227766-B-1 MS	Water	MS	12/14/2018 10:27			8260B	1	12/27/2018 10:12	95-63-6	1,2,4-Trimethylbenzene		28.2	ug/L		0.5	RL	0.25	MDL	113	70	130	4	25		Brisbane OU-2 Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:12	Total/NA	10	mL	10	mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.492	25	25			1/15/2019
440-227766-B-1 MS	Water	MS	12/14/2018 10:27			8260B	1	12/27/2018 10:12	96-12-8	1,2-Dibromo-3-Chloropropane		25.8	ug/L		1	RL	0.5	MDL	103	48	140	1	30		Brisbane OU-2 Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:12	Total/NA	10	mL	10	mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	12.57	25	25			1/15/2019
440-227766-B-1 MS	Water	MS	12/14/2018 10:27			8260B	1	12/27/2018 10:12	95-50-1	1,2-Dichlorobenzene		27.8	ug/L		0.5	RL	0.25	MDL	111	70	130	2	20		Brisbane OU-2 Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:12	Total/NA	10	mL	10	mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	12.094	25	25			1/15/2019
440-227766-B-1 MS	Water	MS	12/14/2018 10:27			8260B	1	12/27/2018 10:12	107-06-2	1,2-Dichloroethane		21.8	ug/L		0.5	RL	0.25	MDL	87	56	146	2	20		Brisbane OU-2 Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:12	Total/NA	10	mL	10	mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.069	25	25			1/15/2019
440-227766-B-1 MS	Water	MS	12/14/2018 10:27			8260B	1	12/27/2018 10:12	17060-07-0	1,2-Dichloroethane-d4 (Surr)		24.5	ug/L						98	70	130				Brisbane OU-2 Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:12	Total/NA	10	mL	10	mL	440-51946	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	6.001	25	25			1/15/2019
440-227766-B-1 MS	Water	MS	12/14/2018 10:27			8260B	1	12/27/2018 10:12	78-87-5	1,2-Dichloropropane		23.7	ug/L		0.5	RL	0.25	MDL	95	69	130	1	20		Brisbane OU-2 Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:12	Total/NA	10	mL	10	mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.979	25	25			1/15/2019
440-227766-B-1 MS	Water	MS	12/14/2018 10:27			8260B	1	12/27/2018 10:12	108-67-8	1,3,5-Trimethylbenzene		28.1	ug/L		0.5	RL	0.25	MDL	112	70	130	5	20		Brisbane OU-2 Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:12	Total/NA	10	mL	10	mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.1	25	25			1/15/2019
440-227766-B-1 MS	Water	MS	12/14/2018 10:27			8260B	1	12/27/2018 10:12	541-73-1	1,3-Dichlorobenzene		26.4	ug/L		0.5	RL	0.25	MDL	106	70	130	3	20		Brisbane OU-2 Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:12	Total/NA	10	mL	10	mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.665	25	25			1/15/2019
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Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Analysis Ba	Analysis La	Instrument	Column_ID	Basis	Analyte Typ	Result Stat	Retention T	Spike Amo	Expected A	Valid_Qual	Valid_Reas	Valid_Date
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	95-63-6	1,2,4-Trimethylbenzene	29.5	ug/L		0.5	RL	0.25	MDL	118	70	130	4	25		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.492	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	96-12-8	1,2-Dibromo-3-Chloropropane	25.7	ug/L		1	RL	0.5	MDL	103	48	140	1	30		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	12.57	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	95-50-1	1,2-Dichlorobenzene	28.3	ug/L		0.5	RL	0.25	MDL	113	70	130	2	20		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	12.089	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	107-06-2	1,2-Dichloroethane	21.5	ug/L		0.5	RL	0.25	MDL	86	56	146	2	20		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.069	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	17060-07-0	1,2-Dichloroethane-d4 (Surr)	24.2	ug/L						97	70	130				Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	6.001	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	78-87-5	1,2-Dichloropropane	24	ug/L		0.5	RL	0.25	MDL	96	69	130	1	20		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.979	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	108-67-8	1,3,5-Trimethylbenzene	29.6	ug/L		0.5	RL	0.25	MDL	118	70	130	5	20		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.1	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	541-73-1	1,3-Dichlorobenzene	27.2	ug/L		0.5	RL	0.25	MDL	109	70	130	3	20		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.665	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	142-28-9	1,3-Dichloropropane	24.1	ug/L		0.5	RL	0.25	MDL	96	70	130	2	25		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	8.255	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	106-46-7	1,4-Dichlorobenzene	26.7	ug/L		0.5	RL	0.25	MDL	107	70	130	3	20		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.733	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	594-20-7	2,2-Dichloropropane	24.6	ug/L		1	RL	0.4	MDL	99	69	138	2	25		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	5.572	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	78-93-3	2-Butanone (MEK)	23.5	ug/L		5	RL	2.5	MDL	94	48	140	6	40		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	5.237	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	95-49-8	2-Chlorotoluene	28.8	ug/L		0.5	RL	0.25	MDL	115	70	130	5	20		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	10.886	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	591-78-6	2-Hexanone	22.5	ug/L		5	RL	2.5	MDL	90	10	150	0	35		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	8.396	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	106-43-4	4-Chlorotoluene	28.3	ug/L		0.5	RL	0.25	MDL	113	70	130	3	20		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	10.964	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	99-87-6	4-Isopropyltoluene	29	ug/L		0.5	RL	0.25	MDL	116	70	130	3	20		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.796	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	108-10-1	4-Methyl-2-pentanone (MIBK)	22.8	ug/L		5	RL	2.5	MDL	91	52	150	0	35		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	7.69	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	67-64-1	Acetone	20.5	ug/L		20	RL	10	MDL	82	10	150	9	35		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	3.475	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	71-43-2	Benzene	23	ug/L		0.5	RL	0.25	MDL	92	66	130	0	20		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.482	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	108-86-1	Bromobenzene	28.1	ug/L		0.5	RL	0.25	MDL	112	70	130	5	20		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	10.588	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	75-25-2	Bromoform	29.5	ug/L		1	RL	0.4	MDL	118	59	150	1	25		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	9.751	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	74-83-9	Bromomethane	20.2	ug/L		0.5	RL	0.25	MDL	81	62	131	2	25		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	2.685	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	75-15-0	Carbon disulfide	22.4	ug/L		1	RL	0.5	MDL	89	49	140	3	20		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	4.165	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	56-23-5	Carbon tetrachloride	24.7	ug/L		0.5	RL	0.25	MDL	99	60	150	0	25		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.445	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	108-90-7	Chlorobenzene	23.1	ug/L		0.5	RL	0.25	MDL	93	70	130	0	20		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	9.343	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	74-97-5	Chlorobromomethane	23.8	ug/L		0.5	RL	0.25	MDL	95	70	130	4	25		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	5.467	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	124-48-1	Chlorodibromomethane	27.5	ug/L		0.5	RL	0.25	MDL	110	70	148	2	25		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	8.459	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	75-00-3	Chloroethane	18.1	ug/L		1	RL	0.4	MDL	72	68	130	5	25		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	2.805	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	67-66-3	Chloroform	22.8	ug/L		0.5	RL	0.25	MDL	91	70	130	2	20		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	5.514	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	74-87-3	Chloromethane	18.2	ug/L		0.5	RL	0.25	MDL	73	39	144	1	25		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	2.204	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	156-59-2	cis-1,2-Dichloroethene	24.7	ug/L		0.5	RL	0.25	MDL	99	70	130	2	20		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	5.331	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	10061-01-5	cis-1,3-Dichloropropene	26.8	ug/L		0.5	RL	0.25	MDL	107	70	133	1	20		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	7.586	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	74-95-3	Dibromomethane	24.4	ug/L		0.5	RL	0.25	MDL	98	70	130	2	25		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.947	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	75-27-4	Dichlorobromomethane	26.2	ug/L		0.5	RL	0.25	MDL	105	70	138	1	20		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	7.052	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	75-71-8	Dichlorodifluoromethane	18.4	ug/L		1	RL	0.4	MDL	74	25	142	4	30		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	2.041	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	100-41-4	Ethylbenzene	24.3	ug/L		0.5	RL	0.25	MDL	97	70	130	0	20		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	9.505	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	106-93-4	Ethylene Dibromide	25.7	ug/L		0.5	RL	0.25	MDL	103	70	131	2	25		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	8.658	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	87-68-3	Hexachlorobutadiene	30	ug/L		0.5	RL	0.25	MDL	120	10	150	0	20		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	14.081	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	98-82-8	Isopropylbenzene	25.9	ug/L		0.5	RL	0.25	MDL	104	70	132	1	20		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	10.352	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	1634-04-4	Methyl tert-butyl ether	23.2	ug/L		0.5	RL	0.25	MDL	89	70	130	0	25		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	4.719	25	25.9			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	75-09-2	Methylene Chloride	21.5	ug/L		2	RL	0.88	MDL	86	52	130	3	20		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	3.987	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	179601-23	m-Xylene & p-Xylene	25.6	ug/L		1	RL	0.5	MDL	102	70	133	2	25		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	9.667	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	91-20-3	Naphthalene	29.5	ug/L		1	RL	0.4	MDL	118	60	140	2	30		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	14.019	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	104-51-8	n-Butylbenzene	30.8	ug/L		1	RL	0.4	MDL	123	61	149	4	20		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	12.214	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	103-65-1	N-Propylbenzene	30	ug/L		0.5	RL	0.25	MDL	120	66	135	6	20		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	10.797	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	95-47-6	o-Xylene	25.6	ug/L		0.5	RL	0.25	MDL	102	70	133	0	20		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	10.012	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	135-98-8	sec-Butylbenzene	29.9	ug/L		0.5	RL	0.25	MDL	119	67	134	3	20		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.602	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	100-42-5	Styrene	24.6	ug/L		0.5	RL	0.25	MDL	98	29	150	0	35		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	9.95	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	98-06-6	tert-Butylbenzene	29.5	ug/L		0.5	RL	0.25	MDL	118	70	130	3	20		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.372	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	127-18-4	Tetrachloroethene	24.9	ug/L		0.5	RL	0.25	MDL	100	70	137	0	20		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	8.794	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	108-88-3	Toluene	23.5	ug/L		0.5	RL	0.25	MDL	94	70	130	0	20		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	8.208	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	2037-26-5	Toluene-d8 (Surr)	24.4	ug/L						98	80	128				Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	8.15	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	156-60-5	trans-1,2-Dichloroethene	24.4	ug/L		0.5	RL	0.25	MDL	98	70	130	3	20		Brisbane OU-2	Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	4.604	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B	1	12/27/2018 10:36	10061-02-6	trans-1,3-Dichloropropene	24.3	ug/L		0.5	RL	0.25	MDL

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit	Low Limit	Low Limit	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Analysis Ba	Analysis La	Instrument	Column_ID	Basis	Analyte Typ	Result Stat	Retention `	Spike Amo	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-90382	DG-X1W	Water		12/17/2018 10:15		8260B	1	12/27/2018 13:52	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 13:52	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-X1W	Water		12/17/2018 10:15		8260B	1	12/27/2018 13:52	108-05-4	Vinyl acetate	ND	ug/L		4	RL	2	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 13:52	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-X1W	Water		12/17/2018 10:15		8260B	1	12/27/2018 13:52	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 13:52	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-X1W	Water		12/17/2018 10:15		8260B	1	12/27/2018 13:52	1330-20-7	Xylenes, Total	ND	ug/L		1	RL	0.5	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 13:52	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2	RL	0.5	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1	RL	0.5	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	17060-07-0	1,2-Dichloroethane-d4 (Surr)	27	ug/L						108	70	130			TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	6.001		25	25		1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	591-78-6	2-Hexanone	ND	ug/L		5	RL	2.5	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL	2.5	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	67-64-1	Acetone	ND	ug/L		20	RL	10	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY	3.49					1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	108-86-1	Bromobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	74-83-9	Bromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	75-15-0	Carbon disulfide	ND	ug/L		1	RL	0.5	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	108-90-7	Chlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	74-97-5	Chlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	124-48-1	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	75-00-3	Chloroethane	ND	ug/L		1	RL	0.4	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	74-87-3	Chloromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	74-95-3	Dibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	75-71-8	Dichlorodifluoromethane	ND	ug/L		1	RL	0.4	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	106-93-4	Ethylene Dibromide	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	98-82-8	Isopropylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	98-06-6	tert-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	2037-26-5	Toluene-d8 (Surr)	25	ug/L						100	80	128			TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	8.15		25	25		1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-V1W	Water		12/17/2018 11:25		8260B	1	12/27/2018 14:16	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	2 Data G	720-90382	187419		12/17/2018 18:40	440-51946

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit `	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Analysis Ba	Analysis La	Instrument	Column_ID	Basis	Analyte Typ	Result Stat	Retention `	Spike Amo	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-90382 DG-T1W	Water		12/17/2018 13:08		8260B	1	12/27/2018 14:40	1634-04-4	Methyl tert-butyl ether	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:40	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 DG-T1W	Water		12/17/2018 13:08		8260B	1	12/27/2018 14:40	75-09-2	Methylene Chloride	ND	ug/L		2	RL	0.88	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:40	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 DG-T1W	Water		12/17/2018 13:08		8260B	1	12/27/2018 14:40	91-20-3	Naphthalene	ND	ug/L		1	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:40	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 DG-T1W	Water		12/17/2018 13:08		8260B	1	12/27/2018 14:40	104-51-8	n-Butylbenzene	ND	ug/L		1	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:40	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 DG-T1W	Water		12/17/2018 13:08		8260B	1	12/27/2018 14:40	103-65-1	N-Propylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:40	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 DG-T1W	Water		12/17/2018 13:08		8260B	1	12/27/2018 14:40	135-98-8	sec-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:40	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 DG-T1W	Water		12/17/2018 13:08		8260B	1	12/27/2018 14:40	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:40	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 DG-T1W	Water		12/17/2018 13:08		8260B	1	12/27/2018 14:40	98-06-6	tert-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:40	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 DG-T1W	Water		12/17/2018 13:08		8260B	1	12/27/2018 14:40	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:40	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 DG-T1W	Water		12/17/2018 13:08		8260B	1	12/27/2018 14:40	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:40	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 DG-T1W	Water		12/17/2018 13:08		8260B	1	12/27/2018 14:40	2037-26-5	Toluene-d8 (Surr)		25	ug/L						100	80	128			TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:40	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	8.15	25	25			1/15/2019
720-90382 DG-T1W	Water		12/17/2018 13:08		8260B	1	12/27/2018 14:40	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:40	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 DG-T1W	Water		12/17/2018 13:08		8260B	1	12/27/2018 14:40	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:40	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 DG-T1W	Water		12/17/2018 13:08		8260B	1	12/27/2018 14:40	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:40	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 DG-T1W	Water		12/17/2018 13:08		8260B	1	12/27/2018 14:40	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:40	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 DG-T1W	Water		12/17/2018 13:08		8260B	1	12/27/2018 14:40	108-05-4	Vinyl acetate	ND	ug/L		4	RL	2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:40	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 DG-T1W	Water		12/17/2018 13:08		8260B	1	12/27/2018 14:40	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:40	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 DG-T1W	Water		12/17/2018 13:08		8260B	1	12/27/2018 14:40	1330-20-7	Xylenes, Total	ND	ug/L		1	RL	0.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:40	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2	RL	0.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1	RL	0.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	17060-07-0	1,2-Dichloroethane-d4 (Surr)		29	ug/L						115	70	130			TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	6.001	25	25			1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	591-78-6	2-Hexanone	ND	ug/L		5	RL	2.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL	2.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	67-64-1	Acetone	ND	ug/L		20	RL	10	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY	3.474					1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	108-86-1	Bromobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	74-83-9	Bromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	74-95-3	Dibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	75-71-8	Dichlorodifluoromethane	ND	ug/L		1	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	106-93-4	Ethylene Dibromide	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	98-82-8	Isopropylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	1634-04-4	Methyl tert-butyl ether	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	75-09-2	Methylene Chloride	ND	ug/L		2	RL	0.88	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	91-20-3	Naphthalene	ND	ug/L		1	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 mL			440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382 FB-12.17.1	Water		12/17/2018 13:30		8260B	1	12/27/2018 15:05	104-51-8	n-Butylbenzene	ND	ug/L		1	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 15:05	Total/NA	10 mL	10 m

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit `	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Analysis Ba	Analysis La	Instrument	Column_ID	Basis	Analyte Typ	Result Stat	Retention `	Spike Amo	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-90382	DG-R1W	Water		12/7/2018 15:15		8260B	1	12/27/2018 15:30	74-97-5	Chlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	Data G	720-90382	187419		12/7/2018 18:40	440-51946	5030	12/27/2018 15:30	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-R1W	Water		12/7/2018 15:15		8260B	1	12/27/2018 15:30	124-48-1	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	Data G	720-90382	187419		12/7/2018 18:40	440-51946	5030	12/27/2018 15:30	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-R1W	Water		12/7/2018 15:15		8260B	1	12/27/2018 15:30	75-00-3	Chloroethane	ND	ug/L		1	RL	0.4	MDL						TestAmeric	Brisbane OU	Data G	720-90382	187419		12/7/2018 18:40	440-51946	5030	12/27/2018 15:30	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-R1W	Water		12/7/2018 15:15		8260B	1	12/27/2018 15:30	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	Data G	720-90382	187419		12/7/2018 18:40	440-51946	5030	12/27/2018 15:30	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-R1W	Water		12/7/2018 15:15		8260B	1	12/27/2018 15:30	74-87-3	Chloromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	Data G	720-90382	187419		12/7/2018 18:40	440-51946	5030	12/27/2018 15:30	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-R1W	Water		12/7/2018 15:15		8260B	1	12/27/2018 15:30	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	Data G	720-90382	187419		12/7/2018 18:40	440-51946	5030	12/27/2018 15:30	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-R1W	Water		12/7/2018 15:15		8260B	1	12/27/2018 15:30	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	Data G	720-90382	187419		12/7/2018 18:40	440-51946	5030	12/27/2018 15:30	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-R1W	Water		12/7/2018 15:15		8260B	1	12/27/2018 15:30	74-95-3	Dibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	Data G	720-90382	187419		12/7/2018 18:40	440-51946	5030	12/27/2018 15:30	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-R1W	Water		12/7/2018 15:15		8260B	1	12/27/2018 15:30	75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	Data G	720-90382	187419		12/7/2018 18:40	440-51946	5030	12/27/2018 15:30	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-R1W	Water		12/7/2018 15:15		8260B	1	12/27/2018 15:30	75-71-8	Dichlorodifluoromethane	ND	ug/L		1	RL	0.4	MDL						TestAmeric	Brisbane OU	Data G	720-90382	187419		12/7/2018 18:40	440-51946	5030	12/27/2018 15:30	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-R1W	Water		12/7/2018 15:15		8260B	1	12/27/2018 15:30	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	Data G	720-90382	187419		12/7/2018 18:40	440-51946	5030	12/27/2018 15:30	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-R1W	Water		12/7/2018 15:15		8260B	1	12/27/2018 15:30	106-93-4	Ethylene Dibromide	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	Data G	720-90382	187419		12/7/2018 18:40	440-51946	5030	12/27/2018 15:30	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-R1W	Water		12/7/2018 15:15		8260B	1	12/27/2018 15:30	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	Data G	720-90382	187419		12/7/2018 18:40	440-51946	5030	12/27/2018 15:30	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-R1W	Water		12/7/2018 15:15		8260B	1	12/27/2018 15:30	98-82-8	Isopropylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	Data G	720-90382	187419		12/7/2018 18:40	440-51946	5030	12/27/2018 15:30	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-R1W	Water		12/7/2018 15:15		8260B	1	12/27/2018 15:30	1634-04-4	Methyl tert-butyl ether	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	Data G	720-90382	187419		12/7/2018 18:40	440-51946	5030	12/27/2018 15:30	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-R1W	Water		12/7/2018 15:15		8260B	1	12/27/2018 15:30	75-09-2	Methylene Chloride	ND	ug/L		2	RL	0.88	MDL						TestAmeric	Brisbane OU	Data G	720-90382	187419		12/7/2018 18:40	440-51946	5030	12/27/2018 15:30	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-R1W	Water		12/7/2018 15:15		8260B	1	12/27/2018 15:30	91-20-3	Naphthalene	ND	ug/L		1	RL	0.4	MDL						TestAmeric	Brisbane OU	Data G	720-90382	187419		12/7/2018 18:40	440-51946	5030	12/27/2018 15:30	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-R1W	Water		12/7/2018 15:15		8260B	1	12/27/2018 15:30	104-51-8	n-Butylbenzene	ND	ug/L		1	RL	0.4	MDL						TestAmeric	Brisbane OU	Data G	720-90382	187419		12/7/2018 18:40	440-51946	5030	12/27/2018 15:30	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-R1W	Water		12/7/2018 15:15		8260B	1	12/27/2018 15:30	103-65-1	N-Propylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	Data G	720-90382	187419		12/7/2018 18:40	440-51946	5030	12/27/2018 15:30	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-R1W	Water		12/7/2018 15:15		8260B	1	12/27/2018 15:30	135-98-8	sec-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	Data G	720-90382	187419		12/7/2018 18:40	440-51946	5030	12/27/2018 15:30	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-R1W	Water		12/7/2018 15:15		8260B	1	12/27/2018 15:30	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	Data G	720-90382	187419		12/7/2018 18:40	440-51946	5030	12/27/2018 15:30	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-R1W	Water		12/7/2018 15:15		8260B	1	12/27/2018 15:30	98-06-6	tert-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	Data G	720-90382	187419		12/7/2018 18:40	440-51946	5030	12/27/2018 15:30	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-R1W	Water		12/7/2018 15:15		8260B	1	12/27/2018 15:30	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	Data G	720-90382	187419		12/7/2018 18:40	440-51946	5030	12/27/2018 15:30	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-R1W	Water		12/7/2018 15:15		8260B	1	12/27/2018 15:30	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	Data G	720-90382	187419		12/7/2018 18:40	440-51946	5030	12/27/2018 15:30	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-R1W	Water		12/7/2018 15:15		8260B	1	12/27/2018 15:30	2037-26-5	Toluene-d8 (Surr)		25	ug/L					99	80	128			TestAmeric	Brisbane OU	Data G	720-90382	187419		12/7/2018 18:40	440-51946	5030	12/27/2018 15:30	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	8.15	25	25			1/15/2019
720-90382	DG-R1W	Water		12/7/2018 15:15		8260B	1	12/27/2018 15:30	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	Data G	720-90382	187419		12/7/2018 18:40	440-51946	5030	12/27/2018 15:30	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-R1W	Water		12/7/2018 15:15		8260B	1	12/27/2018 15:30	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	Data G	720-90382	187419		12/7/2018 18:40	440-51946	5030	12/27/2018 15:30	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-R1W	Water		12/7/2018 15:15		8260B	1	12/27/2018 15:30	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	Data G	720-90382	187419		12/7/2018 18:40	440-51946	5030	12/27/2018 15:30	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-R1W	Water		12/7/2018 15:15		8260B	1	12/27/2018 15:30	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	Data G	720-90382	187419		12/7/2018 18:40	440-51946	5030	12/27/2018 15:30	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-R1W	Water		12/7/2018 15:15		8260B	1	12/27/2018 15:30	108-05-4	Vinyl acetate	ND	ug/L		4	RL	2	MDL						TestAmeric	Brisbane OU	Data G	720-90382	187419		12/7/2018 18:40	440-51946	5030	12/27/2018 15:30	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-R1W	Water		12/7/2018 15:15		8260B	1	12/27/2018 15:30	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU	Data G	720-90382	187419		12/7/2018 18:40	440-51946	5030	12/27/2018 15:30	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
720-90382	DG-R1W	Water		12/7/2018 15:15		8260B	1	12/27/2018 15:30	1330-20-7	Xylenes, Total	ND	ug/L		1	RL	0.5	MDL						TestAmeric	Brisbane OU	Data G	720-90382	187419		12/7/2018 18:40	440-51946	5030	12/27/2018 15:30	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Target	PRIMARY						1/15/2019
LCS 440-519467/5	Water	LCS				8260B	1	12/27/2018 8:59	630-20-6	1,1,1,2-Tetrachloroethane		25.8	ug/L			0.5	RL	0.25	MDL	103	60	141			Brisbane OU	2 Data G	720-90382-1		Lab Control Sample	440-51946	5030	12/27/2018 8:59	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	9.28	25				1/15/2019
LCS 440-519467/5	Water	LCS				8260B	1	12/27/2018 8:59	71-55-6	1,1,1-Trichloroethane		24	ug/L			0.5	RL	0.25	MDL	96	70	130			Brisbane OU	2 Data G	720-90382-1		Lab Control Sample	440-51946	5030	12/27/2018 8:59	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.142	25				1/15/2019
LCS 440-519467/5	Water	LCS				8260B	1	12/27/2018 8:59	79-34-5	1,1,2,2-Tetrachloroethane		28	ug/L			0.5	RL	0.25	MDL	112	63	130			Brisbane OU	2 Data G	720-90382-1		Lab Control Sample	440-51946	5030	12/27/2018 8:59	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	10.007	25				1/15/2019
LCS 440-519467/5	Water	LCS				8260B	1	12/27/2018 8:59	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane		21.4	ug/L			2	RL	0.5	MDL	86	60	140			Brisbane OU	2 Data G	720-90382-1		Lab Control Sample	440-51946	5030	12/27/2018 8:59	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	4.055	25				1/15/2019
LCS 440-519467/5	Water	LCS				8260B	1	12/27/2018 8:59	79-00-5	1,1,2-Trichloroethane		26.4	ug/L			0.5	RL	0.25	MDL	106	70	130			Brisbane OU	2 Data G	720-90382-1		Lab Control Sample	440-51946	5030	12/27/2018 8:59	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	8.061	25				1/15/2019
LCS 440-519467/5	Water	LCS				8260B	1	12/27/2018 8:59	75-34-3	1,1-Dichloroethane		21.6	ug/L			0.5	RL	0.25	MDL	86	64	130			Brisbane OU	2 Data G	720-90382-1		Lab Control Sample	440-51946	5030	12/27/2018 8:59	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	4.829	25				1/15/2019
LCS 440-519467/5	Water	LCS				8260B	1	12/27/2018 8:59	75-35-4	1,1-Dichloroethene		22.4	ug/L			0.5	RL	0.25	MDL	90	70	130			Brisbane OU	2 Data G	720-90382-1		Lab Control Sample	440-51946	5030	12/27/2018 8:59	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	3.851	25				1/15/2019
LCS 440-519467/5	Water	LCS				8260B	1	12/27/2018 8:59	563-58-6	1,1-Dichloropropene		22.4	ug/L			0.5	RL	0.25	MDL	89	70	130			Brisbane OU	2 Data G	720-90382-1		Lab Control Sample	440-51946	5030	12/27/2018 8:59	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.304	25				1/15/2019
LCS 440-519467/5	Water	LCS				8260B	1	12/27/2018 8:59	87-61-6	1,2,3-Trichlorobenzene		28.5	ug/L			1	RL	0.4	MDL	114	60	140			Brisbane OU	2 Data G	720-90382-1		Lab Control Sample	440-51946	5030	12/27/2018 8:59	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	14.186	25				1/15/2019
LCS 440-519467/5	Water	LCS				8260B	1	12/27/2018 8:59	96-18-4	1,2,3-Trichloropropane		26.4	ug/L			1	RL	0.4	MDL	106	63	130			Brisbane OU	2 Data G	720-90382-1		Lab Control Sample	440-51946	5030	12/27/2018 8:59	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	10.138	25				1/15/2019
LCS 440-519467/5	Water	LCS				8260B	1	12/27/2018 8:59	120-82-1	1,2,4-Trichlorobenzene		27.6	ug/L			1	RL	0.4	MDL	110	60	140			Brisbane OU	2 Data G	720-90382-1		Lab Control Sample	440-51946	5030	12/27/2018 8:59	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	13.815	25				1/15/2019
LCS 440-519467/5	Water	LCS				8260B	1	12/27/2018 8:59	95-63-6	1,2,4-Trimethylbenzene		28.1	ug/L			0.5	RL	0.25	MDL	112	70	135			Brisbane OU	2 Data G	720-90382-1		Lab Control Sample	440-51946	5030	12/27/2018 8:59	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.492	25				1/15/2019
LCS 440-519467/5	Water	LCS				8260B	1	12/27/2018 8:59	96-12-8	1,2-Dibromo-3-Chloropropane		25.5	ug/L			1	RL	0.5	MDL	102	52	140			Brisbane OU	2 Data G	720-90382-1		Lab Control Sample	440-51946	5030	12/27/2018 8:59	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	12.575	25				1/15/2019
LCS 440-519467/5	Water	LCS				8260B	1	12/27/2018 8:59	95-50-1	1,2-Dichlorobenzene		27.7	ug/L			0.5	RL	0.25	MDL	111	70	130			Brisbane OU	2 Data G	720-90382-1		Lab Control Sample	440-51946	5030	12/27/2018 8:59	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	12.089	25				1/15/2019
LCS 440-519467/5	Water	LCS				8260B	1	12/27/2018 8:59	107-06-2	1,2-Dichloroethane		21.1	ug/L			0.5	RL	0.25	MDL	84	57	138			Brisbane OU	2 Data G	720-90382-1		Lab Control Sample	440-51946	5030	12/27/2018 8:59	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.069	25				1/15/2019
LCS 440-519467/5	Water	LCS				8260B	1	12/27/2018 8:59	17060-07-0	1,2-Dichloroethane-d4 (Surr)		23.7	ug/L					95	70	130			Brisbane OU	2 Data G	720-90382-1		Lab Control Sample	440-51946	5030	12/27/2018 8:59	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	6.001	25	25			1/15/2019
LCS 440-519467/5	Water	LCS				8260B	1	12/27/2018 8:59	78-87-5	1,2-Dichloropropane		23.3	ug/L			0.5	RL	0.25	MDL	93	67	130			Brisbane OU	2 Data G	720-90382-1		Lab Control Sample	440-51946	5030	12/27/2018 8:59	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.979	25				1/15/2019
LCS 440-519467/5	Water	LCS				8260B	1	12/27/2018 8:59	108-67-8	1,3,5-Trimethylbenzene		28.1	ug/L			0.5	RL	0.25	MDL	112	70	136			Brisbane OU	2 Data G	720-90382-1		Lab Control Sample	440-51946	5030	12/27/2018 8:59	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.095	25				1/15/2019
LCS 440-519467/5	Water	LCS				8260B	1	12/27/2018 8:59	541-73-1	1,3-Dichlorobenzene		26.3	ug/L			0.5	RL	0.25	MDL	105	70	130			Brisbane OU	2 Data G	720-90382-1		Lab Control Sample	440-51946	5030	12/27/2018 8:59	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.665	25				1/15/2019
LCS 440-519467/5	Water	LCS				8260B	1	12/27/2018 8:59	142-28-9	1,3-Dichloropropane		24.5	ug/L			0.5	RL	0.25	MDL	98	70	130			Brisbane OU	2 Data G	720-90382-1		Lab Control Sample	440-51946	5030	12/27/2018 8:59	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	8.255	25				1/15/2019
LCS 440-519467/5	Water	LCS				8260B	1	12/27/2018 8:59	106-46-7	1,4-Dichlorobenzene		26.2	ug/L			0.5	RL	0.25	MDL	105	70	130			Brisbane OU	2 Data G	720-90382-1		Lab Control Sample	440-51946	5030	12/27/2018 8:59	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.733	25				1/15/2019
LCS 440-519467/5	Water	LCS				8260B	1	12/27/2018 8:59	594-20-7	2,2-Dichloropropane		23.4	ug/L			1	RL	0.4	MDL	94	68	141			Brisbane OU	2 Data G	720-90382-1		Lab Control Sample	440-51946	5030	12/27/2018 8:59	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	5.577	25				1/15/2019
LCS 440-519467/5	Water	LCS				8260B	1	12/27/2018 8:59	78-93-3	2-Butanone (MEK)		25.6	ug/L			5	RL	2.5	MDL	102	44	150			Brisbane OU	2 Data G	720-90382-1		Lab Control Sample	440-51946	5030	12/27/2018 8:59	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	5.237	25				1/15/2019
LCS 440-519467/5	Water	LCS				8260B	1	12/27/2018 8:59	95-49-8	2-Chlorotoluene		27	ug/L			0.5	RL	0.25	MDL	108	70	130			Brisbane OU	2 Data G	720-90382-1		Lab Control Sample	440-51946	5030	12/27/2018 8:59	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	10.886	25				1/15/2019
LCS 440-519467/5	Water	LCS				8260B	1	12/27/2018 8:59	591-78-6	2-Hexanone		22.8	ug/L			5	RL	2.5	MDL	91	10	150			Brisbane OU	2 Data G	720-90382-1		Lab Control Sample	440-51946	5030	12/27/2018 8:59	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	8.396	25				1/15/2019
LCS 440-519467/5	Water	LCS				8260B	1	12/27/2018 8:59	106-43-4	4-Chlorotoluene		27.1	ug/L			0.5	RL	0.25	MDL	108	70	130			Brisbane OU	2 Data G	720-90382-1		Lab Control Sample	440-51946	5030	12/27/2018 8:59	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	10.964	25				1/15/2019
LCS 440-519467/5	Water	LCS				8260B	1	12/27/2018 8:59	99-87-6	4-Isopropyltoluene		27.6	ug/L			0.5	RL	0.25	MDL	110	70	132			Brisbane OU	2 Data G	720-90382-1		Lab Control Sample	440-51946	5030	12/27/2018 8:59	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.791	25				1/15/2019
LCS 440-519467/5	Water	LCS				8260B	1	12/27/2018 8:59	108-10-1	4-Methyl-2-pentanone (MIBK)		23.9	ug/L			5	RL	2.5	MDL	96	59	149			Brisbane OU	2 Data G	720-90382-1		Lab Control Sample	440-51946	5030	12/27/2018 8:59	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32		WET	Spike	PRIMARY	7.69	25				1/15/2019
LCS 440-519467/5	Water	LCS				8260B	1	12/27/2018 8

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project De	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Analysis Ba	Analysis La	Instrument	Column_ID	Basis	Analyte Typ	Result Stat	Retention `	Spike Amo	Expected A	Valid_Qual	Valid_Reas	Valid_Date
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	591-78-6	2-Hexanone	ND	ug/L		5	RL	2.5	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL	2.5	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	67-64-1	Acetone	ND	ug/L		20	RL	10	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	108-86-1	Bromobenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	74-83-9	Bromomethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	75-15-0	Carbon disulfide	ND	ug/L		1	RL	0.5	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL	0.25	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	108-90-7	Chlorobenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	74-97-5	Chlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	124-48-1	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	75-00-3	Chloroethane	ND	ug/L		1	RL	0.4	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	74-87-3	Chloromethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	74-95-3	Dibromomethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	75-71-8	Dichlorodifluoromethane	ND	ug/L		1	RL	0.4	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	106-93-4	Ethylene Dibromide	ND	ug/L		0.5	RL	0.25	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	98-82-8	Isopropylbenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	1634-04-4	Methyl tert-butyl ether	ND	ug/L		0.5	RL	0.25	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	75-09-2	Methylene Chloride	ND	ug/L		2	RL	0.88	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	179601-23	m-Xylene & p-Xylene	ND	ug/L		1	RL	0.5	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	91-20-3	Naphthalene	ND	ug/L		1	RL	0.4	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	104-51-8	n-Butylbenzene	ND	ug/L		1	RL	0.4	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	103-65-1	N-Propylbenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	95-47-6	o-Xylene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	135-98-8	sec-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	98-06-6	tert-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	2037-26-5	Toluene-d8 (Surr)	25.3	ug/L						101	80	128				Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Surrogate	PRIMARY	8.15	25	25			1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	108-05-4	Vinyl acetate	ND	ug/L		4	RL	2	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
MB 440-519467/4		Water	MB			8260B	1	12/27/2018 8:34	1330-20-7	Xylenes, Total	ND	ug/L		1	RL	0.5	MDL							Brisbane	OU-2 Data G	720-90382-1		Method Blank		440-51946	5030	12/27/2018 8:34	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY						1/15/2019
440-227766-B-1 MS		Water	MS	12/14/2018 10:27		8260B/CA_	1	12/27/2018 10:12	460-00-4	4-Bromofluorobenzene (Surr)	25.3	ug/L						101	80	120				Brisbane	OU-2 Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:12	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Surrogate	PRIMARY	10.389	25	25			1/15/2019
440-227766-B-1 MS		Water	MS	12/14/2018 10:27		8260B/CA_	1	12/27/2018 10:12	1868-53-7	Dibromofluoromethane (Surr)	25.2	ug/L						101	76	132				Brisbane	OU-2 Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:12	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Surrogate	PRIMARY	5.619	25	25			1/15/2019
440-227766-B-1 MS		Water	MS	12/14/2018 10:27		8260B/CA_	1	12/27/2018 10:12		Gasoline Range Organics (GRO)-C4-C12	1880	ug/L		50	RL	35	MDL	109	50	145	1	20		Brisbane	OU-2 Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:12	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Spike	PRIMARY	9.123	1730	1730			1/15/2019
440-227766-B-1 MS		Water	MS	12/14/2018 10:27		8260B/CA_	1	12/27/2018 10:12	2037-26-5	Toluene-d8 (Surr)	24	ug/L						96	80	128				Brisbane	OU-2 Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:12	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Surrogate	PRIMARY	8.15	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B/CA_	1	12/27/2018 10:36	460-00-4	4-Bromofluorobenzene (Surr)	26.1	ug/L						104	80	120				Brisbane	OU-2 Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Surrogate	PRIMARY	10.389	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B/CA_	1	12/27/2018 10:36	1868-53-7	Dibromofluoromethane (Surr)	25	ug/L						100	76	132				Brisbane	OU-2 Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Surrogate	PRIMARY	5.619	25	25			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B/CA_	1	12/27/2018 10:36		Gasoline Range Organics (GRO)-C4-C12	1860	ug/L		50	RL	35	MDL	108	50	145	1	20		Brisbane	OU-2 Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Spike	PRIMARY	9.123	1730	1730			1/15/2019
440-227766-B-1 MSD		Water	MSD	12/14/2018 10:27		8260B/CA_	1	12/27/2018 10:36	2037-26-5	Toluene-d8 (Surr)	24.4	ug/L						98	80	128				Brisbane	OU-2 Data G	720-90382-1		Matrix Spik	12/14/2018 16:45	440-51946	5030	12/27/2018 10:36	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Surrogate	PRIMARY	8.15	25	25			1/15/2019
720-90382 DG-X1W		Water		12/17/2018 10:15		8260B/CA_	1	12/27/2018 13:52	460-00-4	4-Bromofluorobenzene (Surr)	26	ug/L						102	80	120			TestAmeric	Brisbane	OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 13:52	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Surrogate	PRIMARY	10.389	25	25			1/15/2019
720-90382 DG-X1W		Water		12/17/2018 10:15		8260B/CA_	1	12/27/2018 13:52	1868-53-7	Dibromofluoromethane (Surr)	27	ug/L						107	76	132			TestAmeric	Brisbane	OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 13:52	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Surrogate	PRIMARY	5.619	25	25			1/15/2019
720-90382 DG-X1W		Water		12/17/2018 10:15		8260B/CA_	1	12/27/2018 13:52		Gasoline Range Organics (GRO)-C4-C12	ND	ug/L		50	RL	35	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 13:52	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY	9.123					1/15/2019
720-90382 DG-X1W		Water		12/17/2018 10:15		8260B/CA_	1	12/27/2018 13:52	2037-26-5	Toluene-d8 (Surr)	25	ug/L						100	80	128			TestAmeric	Brisbane	OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 13:52	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Surrogate	PRIMARY	8.15	25	25			1/15/2019
720-90382 DG-T1W		Water		12/17/2018 11:25		8260B/CA_	1	12/27/2018 14:16	460-00-4	4-Bromofluorobenzene (Surr)	26	ug/L						104	80	120			TestAmeric	Brisbane	OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Surrogate	PRIMARY	10.389	25	25			1/15/2019
720-90382 DG-T1W		Water		12/17/2018 11:25		8260B/CA_	1	12/27/2018 14:16	1868-53-7	Dibromofluoromethane (Surr)	26	ug/L						104	76	132			TestAmeric	Brisbane	OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Surrogate	PRIMARY	5.619	25	25			1/15/2019
720-90382 DG-T1W		Water		12/17/2018 11:25		8260B/CA_	1	12/27/2018 14:16		Gasoline Range Organics (GRO)-C4-C12	ND	ug/L		50	RL	35	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51946	5030	12/27/2018 14:16	Total/NA	10 mL	10 mL	10 mL	10 mL	440-51946	TestAmeric	GCMS32	WET	Target	PRIMARY	9.123					1/15/2019
720-90382 DG-T1W		Water		12/17/2018 11:25		8260B/CA_	1	12

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Analysis Ba	Analysis La	Instrument	Column_ID	Basis	Analyte Typ	Result Stat	Retention `	Spike Amo	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-90382 DG-V1W	Water			12/17/2018 11:25		8270C SIM	1	12/24/2018 15:19	1718-51-0	Terphenyl-d14	0.2	ug/L						40	21	120			TestAmeric	Brisbane OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51845	3520C	12/20/2018 11:59	Total/NA	1010 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Surrogate	PRIMARY	7.084	0.495	0.495			1/15/2019
720-90382 DG-T1W	Water			12/17/2018 13:08		8270C SIM	1	12/24/2018 14:30	321-60-8	2-Fluorobiphenyl (Surr)	0.42	ug/L						86	38	120			TestAmeric	Brisbane OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51845	3520C	12/20/2018 11:59	Total/NA	1010 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Surrogate	PRIMARY	4.017	0.495	0.495			1/15/2019
720-90382 DG-T1W	Water			12/17/2018 13:08		8270C SIM	1	12/24/2018 14:30	83-32-9	Acenaphthene	ND	ug/L			0.2	RL	0.099 MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51845	3520C	12/20/2018 11:59	Total/NA	1010 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Target	PRIMARY						1/15/2019
720-90382 DG-T1W	Water			12/17/2018 13:08		8270C SIM	1	12/24/2018 14:30	208-96-8	Acenaphthylene	ND	ug/L			0.2	RL	0.099 MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51845	3520C	12/20/2018 11:59	Total/NA	1010 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Target	PRIMARY	4.443					1/15/2019
720-90382 DG-T1W	Water			12/17/2018 13:08		8270C SIM	1	12/24/2018 14:30	120-12-7	Anthracene	ND	ug/L			0.2	RL	0.099 MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51845	3520C	12/20/2018 11:59	Total/NA	1010 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Target	PRIMARY	5.824					1/15/2019
720-90382 DG-T1W	Water			12/17/2018 13:08		8270C SIM	1	12/24/2018 14:30	56-55-3	Benzo[a]anthracene	ND	ug/L			0.2	RL	0.099 MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51845	3520C	12/20/2018 11:59	Total/NA	1010 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Target	PRIMARY	8.289					1/15/2019
720-90382 DG-T1W	Water			12/17/2018 13:08		8270C SIM	1	12/24/2018 14:30	50-32-8	Benzo[a]pyrene	ND	ug/L			0.2	RL	0.099 MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51845	3520C	12/20/2018 11:59	Total/NA	1010 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Target	PRIMARY	10.775					1/15/2019
720-90382 DG-T1W	Water			12/17/2018 13:08		8270C SIM	1	12/24/2018 14:30	205-99-2	Benzo[b]fluoranthene	ND	ug/L			0.2	RL	0.099 MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51845	3520C	12/20/2018 11:59	Total/NA	1010 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Target	PRIMARY	10.201					1/15/2019
720-90382 DG-T1W	Water			12/17/2018 13:08		8270C SIM	1	12/24/2018 14:30	191-24-2	Benzo[g,h,i]perylene	ND	ug/L			0.2	RL	0.099 MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51845	3520C	12/20/2018 11:59	Total/NA	1010 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Target	PRIMARY	14.386					1/15/2019
720-90382 DG-T1W	Water			12/17/2018 13:08		8270C SIM	1	12/24/2018 14:30	207-08-9	Benzo[k]fluoranthene	ND	ug/L			0.2	RL	0.099 MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51845	3520C	12/20/2018 11:59	Total/NA	1010 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Target	PRIMARY	10.249					1/15/2019
720-90382 DG-T1W	Water			12/17/2018 13:08		8270C SIM	1	12/24/2018 14:30	218-01-9	Chrysene	ND	ug/L			0.2	RL	0.099 MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51845	3520C	12/20/2018 11:59	Total/NA	1010 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Target	PRIMARY	8.341					1/15/2019
720-90382 DG-T1W	Water			12/17/2018 13:08		8270C SIM	1	12/24/2018 14:30	53-70-3	Dibenz(a,h)anthracene	ND	ug/L			0.2	RL	0.099 MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51845	3520C	12/20/2018 11:59	Total/NA	1010 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Target	PRIMARY						1/15/2019
720-90382 DG-T1W	Water			12/17/2018 13:08		8270C SIM	1	12/24/2018 14:30	206-44-0	Fluoranthene	ND	ug/L			0.2	RL	0.099 MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51845	3520C	12/20/2018 11:59	Total/NA	1010 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Target	PRIMARY	6.751					1/15/2019
720-90382 DG-T1W	Water			12/17/2018 13:08		8270C SIM	1	12/24/2018 14:30	86-73-7	Fluorene	ND	ug/L			0.2	RL	0.099 MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51845	3520C	12/20/2018 11:59	Total/NA	1010 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Target	PRIMARY	4.998					1/15/2019
720-90382 DG-T1W	Water			12/17/2018 13:08		8270C SIM	1	12/24/2018 14:30	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/L			0.2	RL	0.099 MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51845	3520C	12/20/2018 11:59	Total/NA	1010 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Target	PRIMARY	13.726					1/15/2019
720-90382 DG-T1W	Water			12/17/2018 13:08		8270C SIM	1	12/24/2018 14:30	91-20-3	Naphthalene	ND	ug/L			0.2	RL	0.099 MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51845	3520C	12/20/2018 11:59	Total/NA	1010 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Target	PRIMARY	3.213					1/15/2019
720-90382 DG-T1W	Water			12/17/2018 13:08		8270C SIM	1	12/24/2018 14:30	4165-60-0	Nitrobenzene-d5	0.38	ug/L						78	10	120			TestAmeric	Brisbane OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51845	3520C	12/20/2018 11:59	Total/NA	1010 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Surrogate	PRIMARY	2.719	0.495	0.495			1/15/2019
720-90382 DG-T1W	Water			12/17/2018 13:08		8270C SIM	1	12/24/2018 14:30	85-01-8	Phenanthrene	0.15	ug/L	J		0.2	RL	0.099 MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51845	3520C	12/20/2018 11:59	Total/NA	1010 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Target	PRIMARY	5.776					1/15/2019
720-90382 DG-T1W	Water			12/17/2018 13:08		8270C SIM	1	12/24/2018 14:30	129-00-0	Pyrene	0.23	ug/L			0.2	RL	0.099 MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51845	3520C	12/20/2018 11:59	Total/NA	1010 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Target	PRIMARY	6.936					1/15/2019
720-90382 DG-T1W	Water			12/17/2018 13:08		8270C SIM	1	12/24/2018 14:30	1718-51-0	Terphenyl-d14	0.21	ug/L						41	21	120			TestAmeric	Brisbane OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51845	3520C	12/20/2018 11:59	Total/NA	1010 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Surrogate	PRIMARY	7.077	0.495	0.495			1/15/2019
720-90382 DG-R1W	Water			12/17/2018 15:15		8270C SIM	1	12/24/2018 14:55	321-60-8	2-Fluorobiphenyl (Surr)	0.45	ug/L						92	38	120			TestAmeric	Brisbane OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51845	3520C	12/20/2018 11:59	Total/NA	1015 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Surrogate	PRIMARY	4.017	0.493	0.493			1/15/2019
720-90382 DG-R1W	Water			12/17/2018 15:15		8270C SIM	1	12/24/2018 14:55	83-32-9	Acenaphthene	ND	ug/L			0.2	RL	0.099 MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51845	3520C	12/20/2018 11:59	Total/NA	1015 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Target	PRIMARY						1/15/2019
720-90382 DG-R1W	Water			12/17/2018 15:15		8270C SIM	1	12/24/2018 14:55	208-96-8	Acenaphthylene	ND	ug/L			0.2	RL	0.099 MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51845	3520C	12/20/2018 11:59	Total/NA	1015 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Target	PRIMARY	4.443					1/15/2019
720-90382 DG-R1W	Water			12/17/2018 15:15		8270C SIM	1	12/24/2018 14:55	120-12-7	Anthracene	ND	ug/L			0.2	RL	0.099 MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51845	3520C	12/20/2018 11:59	Total/NA	1015 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Target	PRIMARY	5.824					1/15/2019
720-90382 DG-R1W	Water			12/17/2018 15:15		8270C SIM	1	12/24/2018 14:55	56-55-3	Benzo[a]anthracene	ND	ug/L			0.2	RL	0.099 MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51845	3520C	12/20/2018 11:59	Total/NA	1015 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Target	PRIMARY	8.286					1/15/2019
720-90382 DG-R1W	Water			12/17/2018 15:15		8270C SIM	1	12/24/2018 14:55	50-32-8	Benzo[a]pyrene	ND	ug/L			0.2	RL	0.099 MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51845	3520C	12/20/2018 11:59	Total/NA	1015 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Target	PRIMARY	10.89					1/15/2019
720-90382 DG-R1W	Water			12/17/2018 15:15		8270C SIM	1	12/24/2018 14:55	205-99-2	Benzo[b]fluoranthene	ND	ug/L			0.2	RL	0.099 MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51845	3520C	12/20/2018 11:59	Total/NA	1015 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Target	PRIMARY	10.208					1/15/2019
720-90382 DG-R1W	Water			12/17/2018 15:15		8270C SIM	1	12/24/2018 14:55	191-24-2	Benzo[g,h,i]perylene	ND	ug/L			0.2	RL	0.099 MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51845	3520C	12/20/2018 11:59	Total/NA	1015 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Target	PRIMARY	14.386					1/15/2019
720-90382 DG-R1W	Water			12/17/2018 15:15		8270C SIM	1	12/24/2018 14:55	207-08-9	Benzo[k]fluoranthene	ND	ug/L			0.2	RL	0.099 MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51845	3520C	12/20/2018 11:59	Total/NA	1015 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Target	PRIMARY	10.253					1/15/2019
720-90382 DG-R1W	Water			12/17/2018 15:15		8270C SIM	1	12/24/2018 14:55	218-01-9	Chrysene	ND	ug/L			0.2	RL	0.099 MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51845	3520C	12/20/2018 11:59	Total/NA	1015 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Target	PRIMARY	8.341					1/15/2019
720-90382 DG-R1W	Water			12/17/2018 15:15		8270C SIM	1	12/24/2018 14:55	53-70-3	Dibenz(a,h)anthracene	ND	ug/L			0.2	RL	0.099 MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51845	3520C	12/20/2018 11:59	Total/NA	1015 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Target	PRIMARY						1/15/2019
720-90382 DG-R1W	Water			12/17/2018 15:15		8270C SIM	1	12/24/2018 14:55	206-44-0	Fluoranthene	ND	ug/L			0.2	RL	0.099 MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51845	3520C	12/20/2018 11:59	Total/NA	1015 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Target	PRIMARY	6.751					1/15/2019
720-90382 DG-R1W	Water			12/17/2018 15:15		8270C SIM	1	12/24/2018 14:55	86-73-7	Fluorene	ND	ug/L			0.2	RL	0.099 MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51845	3520C	12/20/2018 11:59	Total/NA	1015 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Target	PRIMARY						1/15/2019
720-90382 DG-R1W	Water			12/17/2018 15:15		8270C SIM	1	12/24/2018 14:55	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/L			0.2	RL	0.099 MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51845	3520C	12/20/2018 11:59	Total/NA	1015 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Target	PRIMARY	13.714					1/15/2019
720-90382 DG-R1W	Water			12/17/2018 15:15		8270C SIM	1	12/24/2018 14:55	91-20-3	Naphthalene	ND	ug/L			0.2	RL	0.099 MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51845	3520C	12/20/2018 11:59	Total/NA	1015 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Target	PRIMARY	3.213					1/15/2019
720-90382 DG-R1W	Water			12/17/2018 15:15		8270C SIM	1	12/24/2018 14:55	4165-60-0	Nitrobenzene-d5	0.38	ug/L						78	10	120			TestAmeric	Brisbane OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51845	3520C	12/20/2018 11:59	Total/NA	1015 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Surrogate	PRIMARY	2.726	0.493	0.493			1/15/2019
720-90382 DG-R1W	Water			12/17/2018 15:15		8270C SIM	1	12/24/2018 14:55	85-01-8	Phenanthrene	ND	ug/L			0.2	RL	0.099 MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51845	3520C	12/20/2018 11:59	Total/NA	1015 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Target	PRIMARY	5.776					1/15/2019
720-90382 DG-R1W	Water			12/17/2018 15:15		8270C SIM	1	12/24/2018 14:55	129-00-0	Pyrene	0.14	ug/L	J		0.2	RL	0.099 MDL						TestAmeric	Brisbane OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51845	3520C	12/20/2018 11:59	Total/NA	1015 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Target	PRIMARY	6.936					1/15/2019
720-90382 DG-R1W	Water			12/17/2018 15:15		8270C SIM	1	12/24/2018 14:55	1718-51-0	Terphenyl-d14	0.35	ug/L						72	21	120			TestAmeric	Brisbane OU-2 Data G	720-90382	187419		12/17/2018 18:40	440-51845	3520C	12/20/2018 11:59	Total/NA	1015 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Surrogate	PRIMARY	7.077	0.493	0.493			1/15/2019
LCS 440-518455/2-A	Water	LCS				8270C SIM	1	12/24/2018 11:40	321-60-8	2-Fluorobiphenyl (Surr)	0.445	ug/L						89	38	120				Brisbane OU-2 Data G	720-90382-1		Lab Control Sample	440-51845	3520C	12/20/2018 11:59	Total/NA	1000 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Surrogate	PRIMARY	4.025	0.5	0.5			1/15/2019
LCS 440-518455/2-A	Water	LCS				8270C SIM	1	12/24/2018 11:40	83-32-9	Acenaphthene	0.79	ug/L			0.2	RL	0.1 MDL	79	55	120	8	35		Brisbane OU-2 Data G	720-90382-1		Lab Control Sample	440-51845	3520C	12/20/2018 11:59	Total/NA	1000 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Spike	PRIMARY	4.572	1				1/15/2019
LCS 440-518455/2-A	Water	LCS				8270C SIM	1	12/24/2018 11:40	208-96-8	Acenaphthylene	0.827	ug/L			0.2	RL	0.1 MDL	83	53	120	11	35		Brisbane OU-2 Data G	720-90382-1		Lab Control Sample	440-51845	3520C	12/20/2018 11:59	Total/NA	1000 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Spike	PRIMARY	4.435	1				1/15/2019
LCS 440-518455/2-A	Water	LCS				8270C SIM	1	12/24/2018 11:40	120-12-7	Anthracene	0.822	ug/L			0.2	RL	0.1 MDL	82	54	120	6	35		Brisbane OU-2 Data G	720-90382-1		Lab Control Sample	440-51845	3520C	12/20/2018 11:59	Total/NA	1000 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Spike	PRIMARY	5.817	1				1/15/2019
LCS 440-518455/2-A	Water	LCS				8270C SIM	1	12/24/2018 11:40	56-55-3	Benzo[a]anthracene	0.797	ug/L			0.2	RL	0.1 MDL	80	53	120	11	35		Brisbane OU-2 Data G	720-90382-1		Lab Control Sample	440-51845	3520C	12/20/2018 11:59	Total/NA	1000 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Spike	PRIMARY	8.282	1				1/15/2019
LCS 440-518455/2-A	Water	LCS				8270C SIM	1	12/24/2018 11:40	50-32-8	Benzo[a]pyrene	0.774	ug/L			0.2	RL	0.1 MDL	77	44	120	8	35		Brisbane OU-2 Data G	720-90382-1		Lab Control Sample	440-51845	3520C	12/20/2018 11:59	Total/NA	1000 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Spike	PRIMARY	10.875	1				1/15/2019
LCS 440-518455/2-A	Water	LCS				8270C SIM	1	12/24/2018 11:40	205-99-2	Benzo[b]fluoranthene	0.782	ug/L			0.2	RL	0.1 MDL	78	48	120	8	35		Brisbane OU-2 Data G	720-90382-1		Lab Control Sample	440-51845	3520C	12/20/2018 11:59	Total/NA	1000 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Spike	PRIMARY	10.178	1				1/15/2019
LCS 440-518455/2-A	Water	LCS				8270C SIM	1	12/24/2018 11:40	191-24-2	Benzo[g,h,i]perylene	0.851	ug/L			0.2	RL	0.1 MDL	85	41	123	9	35		Brisbane OU-2 Data G	720-90382-1		Lab Control Sample	440-51845	3520C	12/20/2018 11:59	Total/NA	1000 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Spike	PRIMARY	14.342	1				1/15/2019
LCS 440-518455/2-A	Water	LCS				8270C SIM	1	12/24/2018 11:40	207-08-9	Benzo[k]fluoranthene	0.817	ug/L			0.2	RL	0.1 MDL	82	47	121	10	35		Brisbane OU-2 Data G	720-90382-1		Lab Control Sample	440-51845	3520C	12/20/2018 11:59	Total/NA	1000 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Spike	PRIMARY	10.234	1				1/15/2019
LCS 440-518455/2-A	Water	LCS				8270C SIM	1	12/24/2018 11:40	218-01-9	Chrysene	0.822	ug/L			0.2	RL	0.1 MDL	82	56	120	12	35		Brisbane OU-2 Data G	720-90382-1		Lab Control Sample	440-51845	3520C	12/20/2018 11:59	Total/NA	1000 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Spike	PRIMARY	8.334	1				1/15/2019
LCS 440-518455/2-A	Water	LCS				8270C SIM	1	12/24/2018 11:40	53-70-3	Dibenz(a,h)anthracene	0.806	ug/L			0.2	RL	0.1 MDL	81	38	122	14	35		Brisbane OU-2 Data G	720-90382-1		Lab Control Sample	440-51845	3520C	12/20/2018 11:59	Total/NA	1000 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Spike	PRIMARY	13.742	1				1/15/2019
LCS 440-518455/2-A	Water	LCS				8270C SIM	1	12/24/2018 11:40	206-44-0	Fluoranthene	0.857	ug/L			0.2	RL	0.1 MDL	86	59	120	10	35		Brisbane OU-2 Data G	720-90382-1		Lab Control Sample	440-51845	3520C	12/20/2018 11:59	Total/NA	1000 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Spike	PRIMARY	6.744	1				1/15/2019
LCS 440-518455/2-A	Water	LCS				8270C SIM	1	12/24/2018 11:40	86-73-7	Fluorene	0.891	ug/L			0.2	RL	0.1 MDL	89	56	120	5	35		Brisbane OU-2 Data G	720-90382-1		Lab Control Sample	440-51845	3520C	12/20/2018 11:59	Total/NA	1000 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Spike	PRIMARY	4.998	1				1/15/2019
LCS 440-518455/2-A	Water	LCS				8270C SIM	1	12/24/2018 11:40	193-39-5	Indeno[1,2,3-cd]pyrene	1.05	ug/L			0.2	RL	0.1 MDL	105	38	120	16	35		Brisbane OU-2 Data G	720-90382-1		Lab Control Sample	440-51845	3520C	12/20/2018 11:59	Total/NA	1000 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Spike	PRIMARY	13.665	1				1/15/2019
LCS 440-518455/2-A	Water	LCS				8270C SIM	1	12/24/2018 11:40	91-20-3	Naphthalene	0.708	ug/L			0.2	RL	0.1 MDL	71	50	120	13	35		Brisbane OU-2 Data G	720-90382-1		Lab Control Sample	440-51845	3520C	12/20/2018 11:59	Total/NA	1000 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Spike	PRIMARY	3.213	1				1/15/2019
LCS 440-518455/2-A	Water	LCS				8270C SIM	1	12/24/2018 11:40	4165-60-0	Nitrobenzene-d5	0.379	ug/L						76	10	120				Brisbane OU-2 Data G	720-90382-1		Lab Control Sample	440-51845	3520C	12/20/2018 11:59	Total/NA	1000 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Surrogate	PRIMARY	2.732	0.5	0.5			1/15/2019
LCS 440-518455/2-A	Water	LCS				8270C SIM	1	12/24/2018 11:40	85-01-8	Phenanthrene	0.844	ug/L			0.2	RL	0.1 MDL	84	56	120	9	35		Brisbane OU-2 Data G	720-90382-1		Lab Control Sample	440-51845	3520C	12/20/2018 11:59	Total/NA	1000 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Spike	PRIMARY	5.772	1				1/15/2019
LCS 440-518455/2-A	Water	LCS				8270C SIM	1	12/24/2018 11:40	129-00-0	Pyrene	0.861	ug/L			0.2	RL	0.1 MDL	86	59	120	11	35		Brisbane OU-2 Data G	720-90382-1		Lab Control Sample	440-51845	3520C	12/20/2018 11:59	Total/NA	1000 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Spike	PRIMARY	6.936	1				1/15/2019
LCS 440-518455/2-A	Water	LCS				8270C SIM	1	12/24/2018 11:40	1718-51-0	Terphenyl-d14	0.457	ug/L						91	21	120				Brisbane OU-2 Data G	720-90382-1		Lab Control Sample	440-51845	3520C	12/20/2018 11:59	Total/NA	1000 mL	1 mL	1 mL	1 mL	440-51902	TestAmeric	GCMS84		WET	Surrogate	PRIMARY	7.084	0.5	0.5			1/15/2019
LCSD 440-518455/3-A	Water

Geosyntec consultants

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Memorandum

Date:	14 February 2019
To:	Anthony Smith
From:	Morgan Greenwald
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-90386-1, Revision 1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of forty-two soil samples and six field duplicate samples, collected 17 December 2018, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Metals by United States Environmental Protection Agency (USEPA) Methods 3050B/6010B
- Mercury by USEPA Method 7471A

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualifications.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), as well as by the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-90386-1	DG-AL2S-0.5-1
720-90386-2	DG-AL2S-3.5-4
720-90386-3	DG-AM2S-0.5-1
720-90386-4	DG-AM2S-3.5-4
720-90386-5	DG-AQ2S-0.5-1
720-90386-6	DG-AQ2S-3.5-4
720-90386-7	DG-AQ2S-7.5-8
720-90386-8	DG-AL2S-7.5-8
720-90386-9	DG-AP2S-0.5-1
720-90386-10	DG-AP2S-3.5-4
720-90386-11	DG-AO2S-0.5-1
720-90386-12	DG-AO2S-3.5-4
720-90386-13	DG-AN2S-0.5-1
720-90386-14	DG-AN2S-3.5-4
720-90386-15	DG-AR2S-0.5-1
720-90386-16	DG-AR2S-3.5-4
720-90386-17	DG-AS2S-0.5-1
720-90386-18	DG-AS2S-3.5-4
720-90386-19	DG-AT2S-0.5-1
720-90386-20	DG-AT2S-3.5-4
720-90386-21	DG-AU2S-0.5-1
720-90386-22	DG-AU2S-3.5-4
720-90386-23	DG-AV4S-0.5-1
720-90386-24	DG-AV4S-3.5-4

Laboratory ID	Client ID
720-90386-25	DG-AV4S-8-8.5
720-90386-26	DG-AU4S-0.5-1
720-90386-27	DG-AU4S-3.5-4
720-90386-28	DG-AT4S-0.5-1
720-90386-29	DG-AT4S-3.5-4
720-90386-30	DG-AS4S-0.5-1
720-90386-31	DG-AS4S-3.5-4
720-90386-32	DG-AR4S-0.5-1
720-90386-33	DG-AR4S-3.5-4
720-90386-34	DG-AQ4S-0.5-1
720-90386-35	DG-AQ4S-3.5-4
720-90386-36	DG-AQ4S-9-9.5
720-90386-37	DG-AP4S-0.5-1
720-90386-38	DG-AP4S-3.5-4
720-90386-39	DG-AO4S-0.5-1
720-90386-40	DG-AO4S-3.5-4
720-90386-41	DG-AN4S-0.5-1
720-90386-42	DG-AN4S-3.5-4
720-90386-43	DUP-11
720-90386-44	DUP-12
720-90386-45	DUP-13
720-90386-46	DUP-27
720-90386-47	DUP-26
720-90386-48	DUP-25

The samples were received at TA Pleasanton, California at 0.3ºC, 0.5ºC, 1.5ºC, 2.7ºC and 4.0ºC, within the criteria of ≤6ºC. No sample preservation issues were noted by the laboratory

The following samples did not have the CAM-17 Metals analyses (6010B, 7471) box selected on the chain of custody (COC): DG-AQ4S-9-9.5, DUP-13, DUP-27, DUP-26, DUP-25. The Geosyntec project manager was contacted and instructed the laboratory to conduct the CAM-17 Metals analyses (6010B, 7471) on these samples.

The sample collection times were not listed on the COC for the field duplicate samples. The laboratory assigned collection times of 0:00.

Relinquishing times were not recorded for the first sample relinquishing and receiving documentation on the fourth and fifth pages of the COC.

Incorrect error corrections were observed on the COC instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

Percent solids/moisture data were reported, but were not validated. The sample results were reported on a wet weight basis.

The laboratory report was revised on 6 February 2019 to correct the serial dilution narrative comment for sample DG-AQ2S-0.5-1. The revised report was identified as 720-90386-1, Revision 1.

1.0 METALS

The samples were analyzed for metals per USEPA Methods 3050B/6010B (Mercury evaluated separately in Section 2.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Serial Dilution
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

1.2 Holding Times

The holding time for the metals analysis of a solid sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four method blanks were reported (batches 257231, 257248, 257250, 257269). Metals were not detected in the method blanks above the method detection limits (MDLs), with the following exceptions.

Antimony was detected in the method blank in batch 257231 at an estimated concentration greater than the MDL and less than the reporting limit (RL). Since antimony was not detected in the associated sample, no qualifications were applied to the data.

Chromium was detected in the method blank in batch 257248 at an estimated concentration greater than the MDL and less than the RL. Since the concentrations of chromium in the associated samples were greater than the RL, no qualifications were applied to the data based on technical and professional judgement.

Barium, chromium, nickel and zinc were detected in the method blank in batch 257250 at estimated concentrations greater than the MDLs and less than the RLs. Since the concentrations of these analytes in the associated samples were greater than the RLs, no qualifications were applied to the data based on technical and professional judgement.

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three sample set specific MS/MSD pairs were reported, using samples DG-AQ2S-0.5-1, DG-AN2S-3.5-4 and DG-AV4S-0.5-1. Post digestion spikes (PDS) were also reported for samples DG-AQ2S-0.5-1 and DG-AN2S-3.5-4, but not reported for sample DG-AV4S-0.5-1. The MS/MSD recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria, with the following exceptions.

The antimony recoveries were low and outside the laboratory specified acceptance criteria in the MS/MSD pairs using samples DG-AQ2S-0.5-1, DG-AN2S-3.5-4 and DG-AV4S-0.5-1. Therefore, the estimated antimony concentrations in samples DG-AQ2S-0.5-1, DG-AN2S-3.5-4 and DG-AV4S-0.5-1 were J qualified as estimated.

One or both of the recoveries of barium, copper and vanadium were high and outside the laboratory specified acceptance criteria in the MS/MSD pair using sample DG-AQ2S-0.5-1. In addition, the PDS recovery was high and outside the laboratory specified acceptance criteria for copper. Therefore, the concentration of copper in sample DG-AQ2S-0.5-1 was J+ qualified as estimated with a high bias and the concentrations of barium and vanadium were J qualified as estimated.

One or both of the recoveries of arsenic, barium and copper were high and outside the laboratory specified acceptance criteria in the MS/MSD pair using sample DG-AN2S-3.5-4. In addition, the PDS recovery was high and outside the laboratory specified acceptance criteria for barium. Therefore, the concentration of barium in sample DG-AN2S-3.5-4 was J+ qualified as estimated with a high bias and the concentrations of arsenic and copper were J qualified as estimated.

The copper MS recovery and MS/MSD RPD using sample DG-AV4S-0.5-1 were high and outside the laboratory specified acceptance criteria. Therefore, the concentration of copper in sample DG-AV4S-0.5-1 was J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier*	Reason code**
DG-AN2S-3.5-4	Antimony	0.65	J F1	0.65	J	4
DG-AN2S-3.5-4	Arsenic	30	F1	30	J	4
DG-AN2S-3.5-4	Barium	35	B F1	35	J+	4
DG-AN2S-3.5-4	Copper	88	F1	88	J	4
DG-AQ2S-0.5-1	Antimony	0.44	J F1	0.44	J	4
DG-AQ2S-0.5-1	Barium	25	F1	25	J	4
DG-AQ2S-0.5-1	Copper	93	F1	93	J+	4
DG-AQ2S-0.5-1	Vanadium	72	F1	72	J	4
DG-AV4S-0.5-1	Antimony	0.73	J F1	0.73	J	4
DG-AV4S-0.5-1	Copper	130	F1 F2	130	J	4

mg/kg - Milligram per kilogram
J - Laboratory flag indicating the result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating the MS and/or MSD recovery was outside the acceptance criteria
F2 - Laboratory flag indicating the MS/MSD RPD exceeds control limits
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

A batch MS/MSD pair was also reported. No qualifications were applied to the data based on batch QC.

1.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

1.6 Serial Dilution

The narrative indicated that three serial dilutions, using samples DG-AQ2S-0.5-1, DG-AN2S-3.5-4 and DG-AV4S-0.5-1 were analyzed. The percent difference (%D) results were within the laboratory specified acceptance criteria, with the following exceptions.

The barium, chromium, cobalt, lead and vanadium %D results were high and outside the laboratory specified acceptance criteria in the serial dilution performed using sample DG-AQ2S-0.5-1. Therefore, the concentrations of barium, chromium, cobalt and lead sample DG-AQ2S-0.5-1 were J qualified as estimated.

The barium, chromium, cobalt and lead %D results were high and outside the laboratory specified acceptance criteria in the serial dilution performed using sample DG-AN2S-3.5-4. Therefore, the concentrations of barium, chromium, cobalt and lead in sample DG-AN2S-3.5-4 were J qualified as estimated.

The chromium %D result was high and outside the laboratory specified acceptance criteria in the serial dilution performed using sample DG-AV4S-0.5-1. Therefore, the concentration of chromium in sample DG-AV4S-0.5-1 was J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AQ2S-0.5-1	Barium	25	F1	25	J	8
DG-AQ2S-0.5-1	Chromium	10	B	10	J	8
DG-AQ2S-0.5-1	Cobalt	10	NA	10	J	8
DG-AQ2S-0.5-1	Lead	20	NA	20	J	8
DG-AQ2S-0.5-1	Vanadium	72	F1	72	J	8
DG-AN2S-3.5-4	Barium	35	B F1	35	J	8
DG-AN2S-3.5-4	Cobalt	9.1	NA	9.1	J	8
DG-AN2S-3.5-4	Chromium	7.0	B	7.0	J	8
DG-AN2S-3.5-4	Lead	23	NA	23	J	8
DG-AV4S-0.5-1	Chromium	16	NA	16	J	8

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank

F1 - Laboratory flag indicating the MS and/or MSD recovery was outside the acceptance criteria
U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit
NA - Not applicable

1.7 Field Duplicate

Six field duplicate samples were collected with the sample set: DUP-11, DUP-12, DUP-13, DUP-25, DUP-26 and DUP-27. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicate samples and the respective original samples, DG-AN2S-0.5-1, DG-AQ2S-3.5-4, DG-AT4S-0.5-1, DG-AO4S-3.5-4, DG-AS4S-0.5-1 and DG-AV4S-3.5-4, with the following exceptions.

Antimony, arsenic and silver were detected in sample DG-AN2S-0.5-1 at estimated concentrations greater than the MDLs and less than the RLs and not detected in field duplicate DUP-11, resulting in noncalculable RPDs between the results. Therefore, the estimated antimony, arsenic and silver concentrations in sample DG-AN2S-0.5-1 were J qualified as estimated and the non-detect results in DUP-11 were UJ qualified estimated less than the MDL.

Molybdenum and silver were detected in sample DG-AQ2S-3.5-4 at estimated concentrations greater than the MDLs and less than the RLs and not detected in field duplicate DUP-12, resulting in noncalculable RPD results. Therefore, the estimated molybdenum and silver concentrations in sample DG-AQ2S-3.5-4 were J qualified as estimated and the non-detect results in DUP-12 were UJ qualified estimated less than the MDL.

Beryllium was detected in field duplicate DUP-12 at an estimated concentration greater than the MDL and less than the RL and detected above the RL in sample DG-AQ2S-3.5-4, resulting in a noncalculable RPD between the results. Therefore, the beryllium concentrations in this field duplicate pair were J qualified as estimated.

The cadmium and copper RPD results for field duplicate pair DG-AQ2S-3.5-4/DUP-12 were greater than 50%. Therefore, the cadmium and copper concentrations in field duplicate pair DG-DG-AQ2S-3.5-4/DUP-12 were J qualified as estimated.

Arsenic, cadmium and selenium were detected in sample DG-AT4S-0.5-1 at estimated concentrations greater than the MDLs and less than the RLs and not detected in field duplicate DUP-13, resulting in noncalculable RPD results. Therefore, the estimated arsenic, cadmium and selenium concentrations in sample DG-AT4S-0.5-1 were J qualified as estimated and the non-detect arsenic, cadmium and selenium results in DUP-13 were UJ qualified estimated less than the MDL.

The barium and zinc RPD results for field duplicate pair DG-AT4S-0.5-1/DUP-13 were greater than 50%. Therefore, the barium and zinc concentrations in field duplicate pair DG-AT4S-0.5-1/DUP-13 were J qualified as estimated.

Antimony was detected in field duplicate DUP-25 at an estimated concentration greater than the MDL and less than the RL and detected above the RL in sample DG-AO4S-3.5-4, resulting in a noncalculable RPD between the results. Therefore, antimony concentrations in this field duplicate pair were J qualified as estimated.

Molybdenum was detected in field duplicate DUP-25 at an estimated concentration greater than the MDL and less than the RL and not detected in sample DG-AO4S-3.5-4, resulting in a noncalculable RPD between the results. Therefore, the estimated molybdenum concentration in field duplicate DUP-25 was J qualified as estimated and the non-detect molybdenum result in sample DG-AO4S-3.5-4 was UJ qualified as estimated.

Silver was detected in sample DG-AO4S-3.5-4 at an estimated concentration greater than the MDL and less than the RL and not detected in field duplicate DUP-25, resulting in a noncalculable RPD between the results. Therefore, the estimated silver concentration in sample DG-AO4S-3.5-4 was J qualified as estimated and the non-detect silver result in field duplicate DUP-25 was UJ qualified as estimated.

The copper, lead and zinc RPD results for field duplicate pair DG-AO4S-3.5-4/DUP-25 were greater than 50%. Therefore, the copper, lead and zinc concentrations in field duplicate pair DG-AO4S-3.5-4/DUP-25 were J qualified as estimated.

Antimony was detected in sample DG-AS4S-0.5-1 at an estimated concentration greater than the MDL and less than the RL and not detected in field duplicate DUP-26, resulting in a noncalculable RPD between the results. Therefore, the estimated antimony concentration in sample DG-AS4S-0.5-1 was J qualified as estimated and the non-detect antimony result in field duplicate DUP-26 was UJ qualified as estimated.

The cobalt RPD result for field duplicate pair DG-AS4S-0.5-1/DUP-26 was greater than 50%. Therefore, the cobalt concentrations in field duplicate pair DG-AS4S-0.5-1/DUP-26 were J qualified as estimated.

Cadmium and silver were detected in sample DG-AV4S-3.5-4 at estimated concentrations greater than the MDLs and less than the RLs and not detected in field duplicate DUP-27, resulting in noncalculable RPDs between the results. Therefore, the estimated cadmium and silver

concentrations in sample DG-AV4S-3.5-4 were J qualified as estimated and the non-detect cadmium and silver results in DUP-27 were UJ qualified estimated less than the MDL.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AN2S-0.5-1	Antimony	0.34	J	NC	0.34	J	7
DUP-11	Antimony	0.26	U		0.26	UJ	7
DG-AN2S-0.5-1	Arsenic	0.80	J	NC	0.80	J	7
DUP-11	Arsenic	0.27	U		0.27	UJ	7
DG-AN2S-0.5-1	Silver	0.18	J	NC	0.18	J	7
DUP-11	Silver	0.16	U		0.16	UJ	7
DG-AQ2S-3.5-4	Beryllium	0.44	NA	NC	0.44	J	7
DUP-12	Beryllium	0.25	J		0.25	J	7
DG-AQ2S-3.5-4	Molybdenum	0.26	J	NC	0.26	J	7
DUP-12	Molybdenum	0.21	U		0.21	UJ	7
DG-AQ2S-3.5-4	Silver	0.24	J	NC	0.24	J	7
DUP-12	Silver	0.17	U		0.17	UJ	7
DG-AQ2S-3.5-4	Cadmium	0.82	NA	60	0.82	J	7
DUP-12	Cadmium	0.44	NA		0.44	J	7
DG-AQ2S-3.5-4	Copper	250	NA	70	250	J	7
DUP-12	Copper	120	NA		120	J	7
DG-AT4S-0.5-1	Arsenic	0.76	J	NC	0.76	J	7
DUP-13	Arsenic	0.31	U		0.31	UJ	7
DG-AT4S-0.5-1	Cadmium	0.11	J	NC	0.11	J	7
DUP-13	Cadmium	0.046	U		0.046	UJ	7
DG-AT4S-0.5-1	Selenium	0.61	J	NC	0.61	J	7
DUP-13	Selenium	0.55	U		0.55	UJ	7
DG-AT4S-0.5-1	Barium	50	B	67	50	J	7
DUP-13	Barium	25	NA		25	J	7
DG-AT4S-0.5-1	Zinc	350	B	163	350	J	7
DUP-13	Zinc	36	NA		36	J	7
DG-AO4S-3.5-4	Antimony	1.2	NA	NC	1.2	J	7
DUP-25	Antimony	1.0	J		1.0	J	7
DG-AO4S-3.5-4	Molybdenum	0.13	U	NC	0.13	UJ	7
DUP-25	Molybdenum	0.17	J		0.17	J	7
DG-AO4S-3.5-4	Silver	0.37	J	NC	0.37	J	7
DUP-25	Silver	0.12	U		0.12	UJ	7
DG-AO4S-3.5-4	Copper	51	NA	124	51	J	7
DUP-25	Copper	12	NA		12	J	7

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AO4S-3.5-4	Lead	120	NA	133	120	J	7
DUP-25	Lead	24	NA		24	J	7
DG-AO4S-3.5-4	Zinc	400	B	139	400	J	7
DUP-25	Zinc	72	NA		72	J	7
DG-AS4S-0.5-1	Antimony	0.27	J	NC	0.27	J	7
DUP-26	Antimony	0.19	U		0.19	UJ	7
DG-AS4S-0.5-1	Cobalt	8.8	NA	55	8.8	J	7
DUP-26	Cobalt	5.0	NA		5.0	J	7
DG-AV4S-3.5-4	Cadmium	0.061	J	NC	0.061	J	7
DUP-27	Cadmium	0.026	U		0.026	UJ	7
DG-AV4S-3.5-4	Silver	0.18	J	NC	0.18	J	7
DUP-27	Silver	0.11	U		0.11	UJ	7

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit
NA - Not applicable
NC - Not calculable

1.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The undiluted MDLs met the proposed site-specific screening levels (SSSLs) in the Work Plan Table 2.

1.9 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ⊗ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding time for the mercury analysis of a solid sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four method blanks were reported (batches 257234, 257236, 257237 and 257251). Mercury was not detected in the method blanks above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three sample set specific MS/MSD pairs were reported, using samples DG-AQ2S-0.5-1, DG-AN2S-3.5-4 and DG-AV4S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria.

A batch MS/MSD pair was also reported. Since these were batch QC, the results did not impact the sample results and no qualifications were applied to the data.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

2.6 Field Duplicate

Six field duplicate samples were collected with the sample set: DUP-11, DUP-12, DUP-13, DUP-25, DUP-26 and DUP-27. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicate samples and the respective original samples, DG-AN2S-0.5-1, DG-AQ2S-3.5-4, DG-AT4S-0.5-1, DG-AO4S-3.5-4, DG-AS4S-0.5-1 and DG-AV4S-3.5-4, with the following exceptions.

The RPD results for field duplicate pairs DG-AT4S-0.5-1/DUP-13 and DG-AO4S-3.5-4/DUP-25 were greater than 50%. Therefore, the mercury concentrations in field duplicate pairs DG-AT4S-0.5-1 /DUP-13 and DG-AO4S-3.5-4/DUP-25 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AT4S-0.5-1	Mercury	0.042	NA	96	0.042	J	7
DUP-13	Mercury	0.12	NA		0.12	J	7
DG-AO4S-3.5-4	Mercury	0.25	NA	75	0.25	J	7
DUP-25	Mercury	0.55	NA		0.55	J	7

mg/kg - Milligram per kilogram
NA - Not applicable

2.7 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

2.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	Valid_Qual	Valid_Reason	Valid_Date
720-90386-10	DG-AP2S-3.5-4	Solid		12/17/2018 10:35		6010B	4	12/27/2018 17:40	7440-47-3	Chromium	25	mg/Kg	B		14	2/14/2019
720-90386-11	DG-AO2S-0.5-1	Solid		12/17/2018 10:50		6010B	4	12/27/2018 17:45	7440-47-3	Chromium	10	mg/Kg	B		14	2/14/2019
720-90386-12	DG-AO2S-3.5-4	Solid		12/17/2018 10:50		6010B	4	12/27/2018 17:49	7440-47-3	Chromium	20	mg/Kg	B		14	2/14/2019
720-90386-13	DG-AN2S-0.5-1	Solid		12/17/2018 10:56		6010B	4	12/27/2018 17:54	7440-47-3	Chromium	8.8	mg/Kg	B		14	2/14/2019
720-90386-14	DG-AN2S-3.5-4	Solid		12/17/2018 10:56		6010B	4	12/26/2018 14:02	7440-36-0	Antimony	0.65	mg/Kg	J F1	J	4	2/14/2019
720-90386-14	DG-AN2S-3.5-4	Solid		12/17/2018 10:56		6010B	4	12/26/2018 14:02	7440-38-2	Arsenic	30	mg/Kg	F1	J	4	2/14/2019
720-90386-14	DG-AN2S-3.5-4	Solid		12/17/2018 10:56		6010B	4	12/31/2018 18:07	7440-39-3	Barium	35	mg/Kg	B F1	J	4, 8	2/14/2019
720-90386-14	DG-AN2S-3.5-4	Solid		12/17/2018 10:56		6010B	4	12/26/2018 14:02	7440-47-3	Chromium	7	mg/Kg	B	J	8	2/14/2019
720-90386-14	DG-AN2S-3.5-4	Solid		12/17/2018 10:56		6010B	4	12/26/2018 14:02	7440-50-8	Copper	88	mg/Kg	F1	J	4	2/14/2019
720-90386-14	DG-AN2S-3.5-4	Solid		12/17/2018 10:56		6010B	4	12/26/2018 14:02	7440-02-0	Nickel	3.7	mg/Kg	B		14	2/14/2019
720-90386-14	DG-AN2S-3.5-4	Solid		12/17/2018 10:56		6010B	4	12/26/2018 14:02	7440-66-6	Zinc	55	mg/Kg	B		14	2/14/2019
720-90386-15	DG-AR2S-0.5-1	Solid		12/17/2018 11:40		6010B	4	12/27/2018 17:59	7440-47-3	Chromium	12	mg/Kg	B		14	2/14/2019
720-90386-16	DG-AR2S-3.5-4	Solid		12/17/2018 11:40		6010B	4	12/27/2018 18:03	7440-47-3	Chromium	17	mg/Kg	B		14	2/14/2019
720-90386-17	DG-AS2S-0.5-1	Solid		12/17/2018 11:49		6010B	4	12/27/2018 18:17	7440-47-3	Chromium	7	mg/Kg	B		14	2/14/2019
720-90386-18	DG-AS2S-3.5-4	Solid		12/17/2018 11:49		6010B	4	12/27/2018 18:22	7440-47-3	Chromium	6.2	mg/Kg	B		14	2/14/2019
720-90386-19	DG-AT2S-0.5-1	Solid		12/17/2018 11:56		6010B	4	12/27/2018 18:26	7440-47-3	Chromium	9	mg/Kg	B		14	2/14/2019
720-90386-2	DG-AL2S-3.5-4	Solid		12/17/2018 8:53		6010B	4	12/27/2018 16:58	7440-47-3	Chromium	23	mg/Kg	B		14	2/14/2019
720-90386-20	DG-AT2S-3.5-4	Solid		12/17/2018 11:56		6010B	4	12/27/2018 18:31	7440-47-3	Chromium	8	mg/Kg	B		14	2/14/2019
720-90386-21	DG-AU2S-0.5-1	Solid		12/17/2018 12:05		6010B	4	12/27/2018 18:35	7440-47-3	Chromium	8.2	mg/Kg	B		14	2/14/2019
720-90386-22	DG-AU2S-3.5-4	Solid		12/17/2018 12:05		6010B	4	12/27/2018 18:40	7440-47-3	Chromium	12	mg/Kg	B		14	2/14/2019
720-90386-23	DG-AV4S-0.5-1	Solid		12/17/2018 13:27		6010B	4	12/21/2018 13:02	7440-36-0	Antimony	0.73	mg/Kg	J F1	J	4	2/14/2019
720-90386-23	DG-AV4S-0.5-1	Solid		12/17/2018 13:27		6010B	4	12/21/2018 13:02	7440-50-8	Copper	130	mg/Kg	F1 F2	J	4	2/14/2019
720-90386-24	DG-AV4S-3.5-4	Solid		12/17/2018 13:27		6010B	4	12/31/2018 18:11	7440-39-3	Barium	160	mg/Kg	B		14	2/14/2019
720-90386-24	DG-AV4S-3.5-4	Solid		12/17/2018 13:27		6010B	4	12/26/2018 14:06	7440-47-3	Chromium	31	mg/Kg	B		14	2/14/2019
720-90386-24	DG-AV4S-3.5-4	Solid		12/17/2018 13:27		6010B	4	12/26/2018 14:06	7440-02-0	Nickel	46	mg/Kg	B		14	2/14/2019
720-90386-24	DG-AV4S-3.5-4	Solid		12/17/2018 13:27		6010B	4	12/26/2018 14:06	7440-66-6	Zinc	79	mg/Kg	B		14	2/14/2019
720-90386-25	DG-AV4S-8-8.5	Solid		12/17/2018 13:30		6010B	4	12/31/2018 18:16	7440-39-3	Barium	39	mg/Kg	B		14	2/14/2019
720-90386-25	DG-AV4S-8-8.5	Solid		12/17/2018 13:30		6010B	4	12/26/2018 14:11	7440-47-3	Chromium	26	mg/Kg	B		14	2/14/2019
720-90386-25	DG-AV4S-8-8.5	Solid		12/17/2018 13:30		6010B	4	12/26/2018 14:11	7440-02-0	Nickel	27	mg/Kg	B		14	2/14/2019
720-90386-25	DG-AV4S-8-8.5	Solid		12/17/2018 13:30		6010B	4	12/26/2018 14:11	7440-66-6	Zinc	54	mg/Kg	B		14	2/14/2019
720-90386-26	DG-AU4S-0.5-1	Solid		12/17/2018 13:49		6010B	4	12/31/2018 18:21	7440-39-3	Barium	40	mg/Kg	B		14	2/14/2019
720-90386-26	DG-AU4S-0.5-1	Solid		12/17/2018 13:49		6010B	4	12/26/2018 14:16	7440-47-3	Chromium	4.4	mg/Kg	B		14	2/14/2019
720-90386-26	DG-AU4S-0.5-1	Solid		12/17/2018 13:49		6010B	4	12/26/2018 14:16	7440-02-0	Nickel	2.5	mg/Kg	B		14	2/14/2019
720-90386-26	DG-AU4S-0.5-1	Solid		12/17/2018 13:49		6010B	4	12/26/2018 14:16	7440-66-6	Zinc	39	mg/Kg	B		14	2/14/2019
720-90386-27	DG-AU4S-3.5-4	Solid		12/17/2018 13:49		6010B	4	12/31/2018 18:25	7440-39-3	Barium	150	mg/Kg	B		14	2/14/2019
720-90386-27	DG-AU4S-3.5-4	Solid		12/17/2018 13:49		6010B	4	12/26/2018 14:29	7440-47-3	Chromium	49	mg/Kg	B		14	2/14/2019
720-90386-27	DG-AU4S-3.5-4	Solid		12/17/2018 13:49		6010B	4	12/26/2018 14:29	7440-02-0	Nickel	28	mg/Kg	B		14	2/14/2019
720-90386-27	DG-AU4S-3.5-4	Solid		12/17/2018 13:49		6010B	4	12/26/2018 14:29	7440-66-6	Zinc	76	mg/Kg	B		14	2/14/2019
720-90386-28	DG-AT4S-0.5-1	Solid		12/17/2018 14:00		6010B	4	12/31/2018 18:30	7440-39-3	Barium	50	mg/Kg	B	J	7	2/14/2019
720-90386-28	DG-AT4S-0.5-1	Solid		12/17/2018 14:00		6010B	4	12/26/2018 14:34	7440-47-3	Chromium	5.6	mg/Kg	B		14	2/14/2019
720-90386-28	DG-AT4S-0.5-1	Solid		12/17/2018 14:00		6010B	4	12/26/2018 14:34	7440-02-0	Nickel	3.4	mg/Kg	B		14	2/14/2019
720-90386-28	DG-AT4S-0.5-1	Solid		12/17/2018 14:00		6010B	4	12/26/2018 14:34	7440-66-6	Zinc	350	mg/Kg	B	J	7	2/14/2019
720-90386-29	DG-AT4S-3.5-4	Solid		12/17/2018 14:00		6010B	4	12/31/2018 18:35	7440-39-3	Barium	180	mg/Kg	B		14	2/14/2019
720-90386-29	DG-AT4S-3.5-4	Solid		12/17/2018 14:00		6010B	4	12/26/2018 14:39	7440-47-3	Chromium	30	mg/Kg	B		14	2/14/2019
720-90386-29	DG-AT4S-3.5-4	Solid		12/17/2018 14:00		6010B	4	12/26/2018 14:39	7440-02-0	Nickel	24	mg/Kg	B		14	2/14/2019
720-90386-29	DG-AT4S-3.5-4	Solid		12/17/2018 14:00		6010B	4	12/26/2018 14:39	7440-66-6	Zinc	370	mg/Kg	B		14	2/14/2019
720-90386-3	DG-AM2S-0.5-1	Solid		12/17/2018 9:43		6010B	4	12/27/2018 17:03	7440-47-3	Chromium	12	mg/Kg	B		14	2/14/2019
720-90386-30	DG-AS4S-0.5-1	Solid		12/17/2018 14:10		6010B	4	12/31/2018 18:39	7440-39-3	Barium	36	mg/Kg	B		14	2/14/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	Valid_Qual	Valid_Reason	Valid_Date
720-90386-30	DG-AS4S-0.5-1	Solid		12/17/2018 14:10		6010B	4	12/26/2018 14:43	7440-47-3	Chromium	4.3	mg/Kg	B		14	2/14/2019
720-90386-30	DG-AS4S-0.5-1	Solid		12/17/2018 14:10		6010B	4	12/26/2018 14:43	7440-02-0	Nickel	2.1	mg/Kg	B		14	2/14/2019
720-90386-30	DG-AS4S-0.5-1	Solid		12/17/2018 14:10		6010B	4	12/26/2018 14:43	7440-66-6	Zinc	35	mg/Kg	B		14	2/14/2019
720-90386-31	DG-AS4S-3.5-4	Solid		12/17/2018 14:10		6010B	4	12/31/2018 18:44	7440-39-3	Barium	150	mg/Kg	B		14	2/14/2019
720-90386-31	DG-AS4S-3.5-4	Solid		12/17/2018 14:10		6010B	4	12/26/2018 14:48	7440-47-3	Chromium	43	mg/Kg	B		14	2/14/2019
720-90386-31	DG-AS4S-3.5-4	Solid		12/17/2018 14:10		6010B	4	12/26/2018 14:48	7440-02-0	Nickel	31	mg/Kg	B		14	2/14/2019
720-90386-31	DG-AS4S-3.5-4	Solid		12/17/2018 14:10		6010B	4	12/26/2018 14:48	7440-66-6	Zinc	460	mg/Kg	B		14	2/14/2019
720-90386-32	DG-AR4S-0.5-1	Solid		12/17/2018 14:30		6010B	4	12/31/2018 18:58	7440-39-3	Barium	37	mg/Kg	B		14	2/14/2019
720-90386-32	DG-AR4S-0.5-1	Solid		12/17/2018 14:30		6010B	4	12/26/2018 14:52	7440-47-3	Chromium	5.4	mg/Kg	B		14	2/14/2019
720-90386-32	DG-AR4S-0.5-1	Solid		12/17/2018 14:30		6010B	4	12/26/2018 14:52	7440-02-0	Nickel	2.3	mg/Kg	B		14	2/14/2019
720-90386-32	DG-AR4S-0.5-1	Solid		12/17/2018 14:30		6010B	4	12/26/2018 14:52	7440-66-6	Zinc	33	mg/Kg	B		14	2/14/2019
720-90386-33	DG-AR4S-3.5-4	Solid		12/17/2018 14:30		6010B	4	12/31/2018 19:02	7440-39-3	Barium	91	mg/Kg	B		14	2/14/2019
720-90386-33	DG-AR4S-3.5-4	Solid		12/17/2018 14:30		6010B	4	12/26/2018 14:57	7440-47-3	Chromium	44	mg/Kg	B		14	2/14/2019
720-90386-33	DG-AR4S-3.5-4	Solid		12/17/2018 14:30		6010B	4	12/26/2018 14:57	7440-02-0	Nickel	32	mg/Kg	B		14	2/14/2019
720-90386-33	DG-AR4S-3.5-4	Solid		12/17/2018 14:30		6010B	4	12/26/2018 14:57	7440-66-6	Zinc	310	mg/Kg	B		14	2/14/2019
720-90386-34	DG-AQ4S-0.5-1	Solid		12/17/2018 14:35		6010B	4	12/31/2018 19:07	7440-39-3	Barium	34	mg/Kg	B		14	2/14/2019
720-90386-34	DG-AQ4S-0.5-1	Solid		12/17/2018 14:35		6010B	4	12/26/2018 15:01	7440-47-3	Chromium	11	mg/Kg	B		14	2/14/2019
720-90386-34	DG-AQ4S-0.5-1	Solid		12/17/2018 14:35		6010B	4	12/26/2018 15:01	7440-02-0	Nickel	3.6	mg/Kg	B		14	2/14/2019
720-90386-34	DG-AQ4S-0.5-1	Solid		12/17/2018 14:35		6010B	4	12/26/2018 15:01	7440-66-6	Zinc	40	mg/Kg	B		14	2/14/2019
720-90386-35	DG-AQ4S-3.5-4	Solid		12/17/2018 14:35		6010B	4	12/31/2018 19:11	7440-39-3	Barium	140	mg/Kg	B		14	2/14/2019
720-90386-35	DG-AQ4S-3.5-4	Solid		12/17/2018 14:35		6010B	4	12/26/2018 15:06	7440-47-3	Chromium	24	mg/Kg	B		14	2/14/2019
720-90386-35	DG-AQ4S-3.5-4	Solid		12/17/2018 14:35		6010B	4	12/26/2018 15:06	7440-02-0	Nickel	15	mg/Kg	B		14	2/14/2019
720-90386-35	DG-AQ4S-3.5-4	Solid		12/17/2018 14:35		6010B	4	12/26/2018 15:06	7440-66-6	Zinc	770	mg/Kg	B		14	2/14/2019
720-90386-36	DG-AQ4S-9-9.5	Solid		12/17/2018 14:35		6010B	4	12/31/2018 19:16	7440-39-3	Barium	59	mg/Kg	B		14	2/14/2019
720-90386-36	DG-AQ4S-9-9.5	Solid		12/17/2018 14:35		6010B	4	12/26/2018 15:11	7440-47-3	Chromium	29	mg/Kg	B		14	2/14/2019
720-90386-36	DG-AQ4S-9-9.5	Solid		12/17/2018 14:35		6010B	4	12/26/2018 15:11	7440-02-0	Nickel	21	mg/Kg	B		14	2/14/2019
720-90386-36	DG-AQ4S-9-9.5	Solid		12/17/2018 14:35		6010B	4	12/26/2018 15:11	7440-66-6	Zinc	29	mg/Kg	B		14	2/14/2019
720-90386-37	DG-AP4S-0.5-1	Solid		12/17/2018 15:10		6010B	4	12/31/2018 19:21	7440-39-3	Barium	29	mg/Kg	B		14	2/14/2019
720-90386-37	DG-AP4S-0.5-1	Solid		12/17/2018 15:10		6010B	4	12/26/2018 15:24	7440-47-3	Chromium	6.9	mg/Kg	B		14	2/14/2019
720-90386-37	DG-AP4S-0.5-1	Solid		12/17/2018 15:10		6010B	4	12/26/2018 15:24	7440-02-0	Nickel	2.8	mg/Kg	B		14	2/14/2019
720-90386-37	DG-AP4S-0.5-1	Solid		12/17/2018 15:10		6010B	4	12/26/2018 15:24	7440-66-6	Zinc	38	mg/Kg	B		14	2/14/2019
720-90386-38	DG-AP4S-3.5-4	Solid		12/17/2018 15:10		6010B	4	12/31/2018 19:25	7440-39-3	Barium	100	mg/Kg	B		14	2/14/2019
720-90386-38	DG-AP4S-3.5-4	Solid		12/17/2018 15:10		6010B	4	12/26/2018 15:29	7440-47-3	Chromium	39	mg/Kg	B		14	2/14/2019
720-90386-38	DG-AP4S-3.5-4	Solid		12/17/2018 15:10		6010B	4	12/26/2018 15:29	7440-02-0	Nickel	23	mg/Kg	B		14	2/14/2019
720-90386-38	DG-AP4S-3.5-4	Solid		12/17/2018 15:10		6010B	4	12/26/2018 15:29	7440-66-6	Zinc	840	mg/Kg	B		14	2/14/2019
720-90386-39	DG-AO4S-0.5-1	Solid		12/17/2018 15:25		6010B	4	12/31/2018 19:30	7440-39-3	Barium	30	mg/Kg	B		14	2/14/2019
720-90386-39	DG-AO4S-0.5-1	Solid		12/17/2018 15:25		6010B	4	12/26/2018 15:34	7440-47-3	Chromium	8.2	mg/Kg	B		14	2/14/2019
720-90386-39	DG-AO4S-0.5-1	Solid		12/17/2018 15:25		6010B	4	12/26/2018 15:34	7440-02-0	Nickel	4.1	mg/Kg	B		14	2/14/2019
720-90386-39	DG-AO4S-0.5-1	Solid		12/17/2018 15:25		6010B	4	12/26/2018 15:34	7440-66-6	Zinc	77	mg/Kg	B		14	2/14/2019
720-90386-4	DG-AM2S-3.5-4	Solid		12/17/2018 9:43		6010B	4	12/27/2018 17:08	7440-47-3	Chromium	7.7	mg/Kg	B		14	2/14/2019
720-90386-40	DG-AO4S-3.5-4	Solid		12/17/2018 15:25		6010B	4	12/31/2018 19:35	7440-39-3	Barium	100	mg/Kg	B		14	2/14/2019
720-90386-40	DG-AO4S-3.5-4	Solid		12/17/2018 15:25		6010B	4	12/26/2018 15:38	7440-47-3	Chromium	35	mg/Kg	B		14	2/14/2019
720-90386-40	DG-AO4S-3.5-4	Solid		12/17/2018 15:25		6010B	4	12/26/2018 15:38	7440-02-0	Nickel	24	mg/Kg	B		14	2/14/2019
720-90386-40	DG-AO4S-3.5-4	Solid		12/17/2018 15:25		6010B	4	12/26/2018 15:38	7440-66-6	Zinc	400	mg/Kg	B	J	7	2/14/2019
720-90386-41	DG-AN4S-0.5-1	Solid		12/17/2018 15:32		6010B	4	12/31/2018 19:39	7440-39-3	Barium	150	mg/Kg	B		14	2/14/2019
720-90386-41	DG-AN4S-0.5-1	Solid		12/17/2018 15:32		6010B	4	12/26/2018 15:43	7440-47-3	Chromium	66	mg/Kg	B		14	2/14/2019
720-90386-41	DG-AN4S-0.5-1	Solid		12/17/2018 15:32		6010B	4	12/26/2018 15:43	7440-02-0	Nickel	73	mg/Kg	B		14	2/14/2019
720-90386-41	DG-AN4S-0.5-1	Solid		12/17/2018 15:32		6010B	4	12/26/2018 15:43	7440-66-6	Zinc	710	mg/Kg	B		14	2/14/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	Valid_Qual	Valid_Reason	Valid_Date
720-90386-42	DG-AN4S-3.5-4	Solid		12/17/2018 15:32		6010B	4	12/31/2018 19:54	7440-39-3	Barium	180	mg/Kg	B		14	2/14/2019
720-90386-42	DG-AN4S-3.5-4	Solid		12/17/2018 15:32		6010B	4	12/26/2018 15:47	7440-47-3	Chromium	24	mg/Kg	B		14	2/14/2019
720-90386-42	DG-AN4S-3.5-4	Solid		12/17/2018 15:32		6010B	4	12/26/2018 15:47	7440-02-0	Nickel	25	mg/Kg	B		14	2/14/2019
720-90386-42	DG-AN4S-3.5-4	Solid		12/17/2018 15:32		6010B	4	12/26/2018 15:47	7440-66-6	Zinc	830	mg/Kg	B		14	2/14/2019
720-90386-5	DG-AQ2S-0.5-1	Solid		12/17/2018 10:11		6010B	4	12/27/2018 16:54	7440-36-0	Antimony	0.44	mg/Kg	J F1	J	4	2/14/2019
720-90386-5	DG-AQ2S-0.5-1	Solid		12/17/2018 10:11		6010B	4	12/27/2018 16:54	7440-39-3	Barium	25	mg/Kg	F1	J	4, 8	2/14/2019
720-90386-5	DG-AQ2S-0.5-1	Solid		12/17/2018 10:11		6010B	4	12/27/2018 16:54	7440-47-3	Chromium	10	mg/Kg	B	J	8	2/14/2019
720-90386-5	DG-AQ2S-0.5-1	Solid		12/17/2018 10:11		6010B	4	12/27/2018 16:54	7440-50-8	Copper	93	mg/Kg	F1	J+	4	2/14/2019
720-90386-5	DG-AQ2S-0.5-1	Solid		12/17/2018 10:11		6010B	4	12/27/2018 16:54	7440-62-2	Vanadium	72	mg/Kg	F1	J	4, 8	2/14/2019
720-90386-6	DG-AQ2S-3.5-4	Solid		12/17/2018 10:11		6010B	4	12/27/2018 17:22	7440-47-3	Chromium	27	mg/Kg	B		14	2/14/2019
720-90386-7	DG-AQ2S-7.5-8	Solid		12/17/2018 10:22		6010B	4	12/27/2018 17:26	7440-47-3	Chromium	76	mg/Kg	B		14	2/14/2019
720-90386-8	DG-AL2S-7.5-8	Solid		12/17/2018 9:10		6010B	4	12/27/2018 17:31	7440-47-3	Chromium	64	mg/Kg	B		14	2/14/2019
720-90386-9	DG-AP2S-0.5-1	Solid		12/17/2018 10:35		6010B	4	12/27/2018 17:35	7440-47-3	Chromium	8.4	mg/Kg	B		14	2/14/2019

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Memorandum

Date:	22 January 2019
To:	Anthony Smith
From:	Todd Olsen
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-90387-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of eighteen soil samples and two field duplicate samples, collected 17 December 2018, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Metals by United States Environmental Protection Agency (USEPA) Methods 3050B/6010B
- Mercury by USEPA Method 7471A

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualifications.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-90387-1	DG-AU5S-0.5-1
720-90387-2	DG-AU5S-3.5-4
720-90387-3	DG-AS5S-0.5-1
720-90387-4	DG-AS5S-3.5-4
720-90387-5	DG-AQ5S-0.5-1
720-90387-6	DG-AQ5S-3.5-4
720-90387-7	DUP-34
720-90387-8	DG-AO5S-0.5-1
720-90387-9	DG-AO5S-3.5-4
720-90387-10	DG-AM5S-0.5-1

Laboratory ID	Client ID
720-90387-11	DG-AM5S-3.5-4
720-90387-12	DG-AK5S-0.5-1
720-90387-13	DG-AK5S-3.5-4
720-90387-14	DG-AI5S-0.5-1
720-90387-15	DG-AI5S-3.5-4
720-90387-16	DG-AG5S-0.5-1
720-90387-17	DG-AG5S-3.5-4
720-90387-18	DUP-32
720-90387-19	DG-AE5S-0.5-1
720-90387-20	DG-AE5S-3.5-4

The samples were received at TA Pleasanton, California at 0.3ºC, 0.5ºC, 1.5ºC, 2.7ºC and 4.0ºC, within the criteria of ≤6ºC. No sample preservation issues were noted by the laboratory.

The sample IDs on the container labels for the following samples did not match the information listed on the chain of custody (COC): DG-AK5S-3.5-4, DG-AI5S-0.5-1, DG-AI5S-3.5-4, DG-AG5S-0.5-1, DG-AG5S-3.5-4, DG-AE5S-0.5-1 and DG-AE5S-3.5-4. The COC sample IDs were of the form DG-###-Sdepth. The sample IDs on the container labels were of the form DG-###S-depth. The Geosyntec project manager (PM) instructed the laboratory to use the sample IDs from the container labels.

Incorrect error corrections were observed on the COC instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

Percent solids/moisture data were reported, but were not validated. The sample results were reported on a wet weight basis.

1.0 METALS

The samples were analyzed for metals per USEPA Methods 3050B/6010B (Mercury was evaluated separately in Section 2.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times

⊗ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Serial Dilution
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

1.2 Holding Times

The holding time for the metals analysis of a solid sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 257230 and 257231). Metals were not detected in the method blanks above the method detection limits (MDLs), with the following exceptions.

Arsenic and barium were detected at estimated concentrations greater than the MDLs and less than the reporting limits (RLs) in the method blank in batch 257230. Therefore, the estimated arsenic concentrations in the associated samples were U qualified as not detected at the RL. Since barium was either not detected or detected at concentrations greater than the RL, no qualifications were applied to the barium data.

Antimony was detected at an estimated concentration greater than the MDL and less than the RL in the method blank in batch 257231. Therefore, the estimated antimony concentrations in the associated samples were U qualified as not detected at the RL.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier*	Reason code**
DG-AS5S-0.5-1	Arsenic	2.2	J B	3.7	U	3
DG-AS5S-3.5-4	Arsenic	1.9	J B	2.4	U	3
DG-AM5S-3.5-4	Antimony	0.36	J B	1.6	U	3
DG-AQ5S-0.5-1	Antimony	0.41	J B	1.6	U	3
DG-AQ5S-3.5-4	Antimony	1.4	J B	1.5	U	3
DUP-34	Antimony	0.47	J B	1.5	U	3

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two batch MS/MSD pairs were reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

1.6 Serial Dilution

Serial dilutions were not reported with the sample set.

1.7 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-32 and DUP-34. Acceptable precision (relative percent difference [RPD] $\leq$50%) was demonstrated between the field duplicates and original samples, DG-AG5S-3.5-4 and DG-AQ5S-0.5-1, respectively, with the following exceptions.

Lead was reported at an estimated concentration greater than the MDL and less than the RL in sample DG-AQ5S-0.5-1 and at a concentration greater than the RL in field duplicate DUP-34, resulting in a noncalculable RPD result. Therefore, the lead concentrations in field duplicate pair DG-AQ5S-0.5-1/DUP-34 were J qualified as estimated.

Cadmium and silver were reported at estimated concentrations greater than the MDLs and less than the RLs in sample DG-AG5S-3.5-4 and at concentrations greater than the RLs in field duplicate DUP-32, resulting in noncalculable RPD results. Therefore, the cadmium and silver concentrations in field duplicate pair DG-AG5S-3.5-4/DUP-32 were J qualified as estimated.

The arsenic, barium, copper, lead and zinc RPD results in field duplicate pair DG-AG5S-3.5-4/DUP-32 were greater than 50%. Therefore, the concentrations of these metals in field duplicate pair DG-AG5S-3.5-4/DUP-32 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AQ5S-0.5-1	Lead	1.2	J	NC	1.2	J	7
DUP-34	Lead	1.7	NA		1.7	J	7
DG-AG5S-3.5-4	Arsenic	220	NA	104%	220	J	7
DUP-32	Arsenic	69	NA		69	J	7
DG-AG5S-3.5-4	Barium	64	NA	53%	64	J	7
DUP-32	Barium	110	NA		110	J	7
DG-AG5S-3.5-4	Cadmium	0.085	J	NC	0.085	J	7
DUP-32	Cadmium	0.80	NA		0.80	J	7
DG-AG5S-3.5-4	Copper	110	NA	67%	110	J	7
DUP-32	Copper	220	NA		220	J	7
DG-AG5S-3.5-4	Lead	120	NA	88%	120	J	7
DUP-32	Lead	310	NA		310	J	7
DG-AG5S-3.5-4	Silver	0.35	J	NC	0.35	J	7
DUP-32	Silver	0.66	NA		0.66	J	7
DG-AG5S-3.5-4	Zinc	91	NA	102%	91	J	7
DUP-32	Zinc	280	NA		280	J	7

mg/kg - Milligram per kilogram
J - Laboratory flag indicating the result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
NA - Not applicable
NC - Not calculable

1.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to the dilutions analyzed. The undiluted MDLs met the proposed SSSLs in the Work Plan Table 2.

1.9 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding time for the mercury analysis of a solid sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 257237 and 257251). Mercury was not detected in the method blanks above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two batch MS/MSD pairs were reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

2.6 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-32 and DUP-34, and analyzed for mercury. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-AG5S-3.5-4 and DG-AQ5S-0.5-1, respectively.

2.7 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSL in the Work Plan Table 2.

2.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Spike Amou	Expected A	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
720-90330-A-17-D	MS	Solid	MS	12/14/2018 11:35		6010B	4	12/20/2018 14:24	7440-36-0	Antimony	12.8	mg/Kg	F1		1.9	RL	0.31	MDL	25	75	125	8	20		Brisbane OU-2 Data G	720-90387	181360	Matrix Spik	12/14/2018 18:00	720-25723	3050B	12/19/2018 8:52	Total/NA	1.07	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	46.7	47.7				1/22/2019
720-90330-A-17-D	MS	Solid	MS	12/14/2018 11:35		6010B	4	12/20/2018 14:24	7440-38-2	Arsenic	59.7	mg/Kg			3.7	RL	0.32	MDL	84	75	125	11	20		Brisbane OU-2 Data G	720-90387	181360	Matrix Spik	12/14/2018 18:00	720-25723	3050B	12/19/2018 8:52	Total/NA	1.07	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	46.7	67.7				1/22/2019
720-90330-A-17-D	MS	Solid	MS	12/14/2018 11:35		6010B	4	12/20/2018 14:24	7440-39-3	Barium	117	mg/Kg	F1		1.9	RL	0.27	MDL	152	75	125	39	20		Brisbane OU-2 Data G	720-90387	181360	Matrix Spik	12/14/2018 18:00	720-25723	3050B	12/19/2018 8:52	Total/NA	1.07	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	46.7	92.7				1/22/2019
720-90330-A-17-D	MS	Solid	MS	12/14/2018 11:35		6010B	4	12/20/2018 14:24	7440-41-7	Beryllium	47	mg/Kg			0.37	RL	0.12	MDL	100	75	125	5	20		Brisbane OU-2 Data G	720-90387	181360	Matrix Spik	12/14/2018 18:00	720-25723	3050B	12/19/2018 8:52	Total/NA	1.07	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	46.7	46.9				1/22/2019
720-90330-A-17-D	MS	Solid	MS	12/14/2018 11:35		6010B	4	12/20/2018 14:24	7440-43-9	Cadmium	48.6	mg/Kg			0.47	RL	0.046	MDL	103	75	125	2	20		Brisbane OU-2 Data G	720-90387	181360	Matrix Spik	12/14/2018 18:00	720-25723	3050B	12/19/2018 8:52	Total/NA	1.07	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	46.7	47.3				1/22/2019
720-90330-A-17-D	MS	Solid	MS	12/14/2018 11:35		6010B	4	12/20/2018 14:24	7440-47-3	Chromium	84.6	mg/Kg			1.9	RL	0.2	MDL	104	75	125	21	20		Brisbane OU-2 Data G	720-90387	181360	Matrix Spik	12/14/2018 18:00	720-25723	3050B	12/19/2018 8:52	Total/NA	1.07	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	46.7	82.7				1/22/2019
720-90330-A-17-D	MS	Solid	MS	12/14/2018 11:35		6010B	4	12/20/2018 14:24	7440-48-4	Cobalt	56.8	mg/Kg			0.75	RL	0.075	MDL	102	75	125	0	20		Brisbane OU-2 Data G	720-90387	181360	Matrix Spik	12/14/2018 18:00	720-25723	3050B	12/19/2018 8:52	Total/NA	1.07	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	46.7	55.9				1/22/2019
720-90330-A-17-D	MS	Solid	MS	12/14/2018 11:35		6010B	4	12/20/2018 14:24	7440-50-8	Copper	316	mg/Kg		4	5.6	RL	2.7	MDL	155	75	125	52	20		Brisbane OU-2 Data G	720-90387	181360	Matrix Spik	12/14/2018 18:00	720-25723	3050B	12/19/2018 8:52	Total/NA	1.07	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	46.7	287				1/22/2019
720-90330-A-17-D	MS	Solid	MS	12/14/2018 11:35		6010B	4	12/20/2018 14:24	7439-92-1	Lead	208	mg/Kg	F1		1.9	RL	0.39	MDL	200	75	125	100	20		Brisbane OU-2 Data G	720-90387	181360	Matrix Spik	12/14/2018 18:00	720-25723	3050B	12/19/2018 8:52	Total/NA	1.07	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	46.7	157				1/22/2019
720-90330-A-17-D	MS	Solid	MS	12/14/2018 11:35		6010B	4	12/20/2018 14:24	7439-98-7	Molybdenu	47.6	mg/Kg			1.9	RL	0.24	MDL	100	75	125	3	20		Brisbane OU-2 Data G	720-90387	181360	Matrix Spik	12/14/2018 18:00	720-25723	3050B	12/19/2018 8:52	Total/NA	1.07	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	46.7	47.8				1/22/2019
720-90330-A-17-D	MS	Solid	MS	12/14/2018 11:35		6010B	4	12/20/2018 14:24	7440-02-0	Nickel	58.3	mg/Kg			1.9	RL	0.19	MDL	105	75	125	13	20		Brisbane OU-2 Data G	720-90387	181360	Matrix Spik	12/14/2018 18:00	720-25723	3050B	12/19/2018 8:52	Total/NA	1.07	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	46.7	55.9				1/22/2019
720-90330-A-17-D	MS	Solid	MS	12/14/2018 11:35		6010B	4	12/20/2018 14:24	7782-49-2	Selenium	46.7	mg/Kg			3.7	RL	0.56	MDL	100	75	125	4	20		Brisbane OU-2 Data G	720-90387	181360	Matrix Spik	12/14/2018 18:00	720-25723	3050B	12/19/2018 8:52	Total/NA	1.07	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	46.7	46.7				1/22/2019
720-90330-A-17-D	MS	Solid	MS	12/14/2018 11:35		6010B	4	12/20/2018 14:24	7440-22-4	Silver	23.7	mg/Kg			0.93	RL	0.19	MDL	100	75	125	4	20		Brisbane OU-2 Data G	720-90387	181360	Matrix Spik	12/14/2018 18:00	720-25723	3050B	12/19/2018 8:52	Total/NA	1.07	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	23.4	23.6				1/22/2019
720-90330-A-17-D	MS	Solid	MS	12/14/2018 11:35		6010B	4	12/20/2018 14:24	7440-28-0	Thallium	45.4	mg/Kg			1.9	RL	0.54	MDL	97	75	125	2	20		Brisbane OU-2 Data G	720-90387	181360	Matrix Spik	12/14/2018 18:00	720-25723	3050B	12/19/2018 8:52	Total/NA	1.07	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	46.7	46.7				1/22/2019
720-90330-A-17-D	MS	Solid	MS	12/14/2018 11:35		6010B	4	12/20/2018 14:24	7440-62-2	Vanadium	113	mg/Kg			1.9	RL	0.25	MDL	95	75	125	12	20		Brisbane OU-2 Data G	720-90387	181360	Matrix Spik	12/14/2018 18:00	720-25723	3050B	12/19/2018 8:52	Total/NA	1.07	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	46.7	116				1/22/2019
720-90330-A-17-D	MS	Solid	MS	12/14/2018 11:35		6010B	4	12/20/2018 14:24	7440-66-6	Zinc	197	mg/Kg			5.6	RL	2.4	MDL	84	75	125	36	20		Brisbane OU-2 Data G	720-90387	181360	Matrix Spik	12/14/2018 18:00	720-25723	3050B	12/19/2018 8:52	Total/NA	1.07	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	46.7	207				1/22/2019
720-90330-A-17-E	MSI	Solid	MSD	12/14/2018 11:35		6010B	4	12/20/2018 14:29	7440-36-0	Antimony	11.9	mg/Kg	F1		1.9	RL	0.31	MDL	24	75	125	8	20		Brisbane OU-2 Data G	720-90387	181360	Matrix Spik	12/14/2018 18:00	720-25723	3050B	12/19/2018 8:52	Total/NA	1.08	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	46.3	47.3				1/22/2019
720-90330-A-17-E	MSI	Solid	MSD	12/14/2018 11:35		6010B	4	12/20/2018 14:29	7440-38-2	Arsenic	53.2	mg/Kg	F1		3.7	RL	0.31	MDL	71	75	125	11	20		Brisbane OU-2 Data G	720-90387	181360	Matrix Spik	12/14/2018 18:00	720-25723	3050B	12/19/2018 8:52	Total/NA	1.08	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	46.3	67.3				1/22/2019
720-90330-A-17-E	MSI	Solid	MSD	12/14/2018 11:35		6010B	4	12/20/2018 14:29	7440-39-3	Barium	78.8	mg/Kg	F1 F2		1.9	RL	0.26	MDL	71	75	125	39	20		Brisbane OU-2 Data G	720-90387	181360	Matrix Spik	12/14/2018 18:00	720-25723	3050B	12/19/2018 8:52	Total/NA	1.08	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	46.3	92.3				1/22/2019
720-90330-A-17-E	MSI	Solid	MSD	12/14/2018 11:35		6010B	4	12/20/2018 14:29	7440-41-7	Beryllium	44.7	mg/Kg			0.37	RL	0.12	MDL	96	75	125	5	20		Brisbane OU-2 Data G	720-90387	181360	Matrix Spik	12/14/2018 18:00	720-25723	3050B	12/19/2018 8:52	Total/NA	1.08	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	46.3	46.5				1/22/2019
720-90330-A-17-E	MSI	Solid	MSD	12/14/2018 11:35		6010B	4	12/20/2018 14:29	7440-43-9	Cadmium	47.6	mg/Kg			0.46	RL	0.046	MDL	102	75	125	2	20		Brisbane OU-2 Data G	720-90387	181360	Matrix Spik	12/14/2018 18:00	720-25723	3050B	12/19/2018 8:52	Total/NA	1.08	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	46.3	46.9				1/22/2019
720-90330-A-17-E	MSI	Solid	MSD	12/14/2018 11:35		6010B	4	12/20/2018 14:29	7440-47-3	Chromium	68.5	mg/Kg	F1 F2		1.9	RL	0.2	MDL	70	75	125	21	20		Brisbane OU-2 Data G	720-90387	181360	Matrix Spik	12/14/2018 18:00	720-25723	3050B	12/19/2018 8:52	Total/NA	1.08	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	46.3	82.3				1/22/2019
720-90330-A-17-E	MSI	Solid	MSD	12/14/2018 11:35		6010B	4	12/20/2018 14:29	7440-48-4	Cobalt	56.9	mg/Kg			0.74	RL	0.074	MDL	103	75	125	0	20		Brisbane OU-2 Data G	720-90387	181360	Matrix Spik	12/14/2018 18:00	720-25723	3050B	12/19/2018 8:52	Total/NA	1.08	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	46.3	55.5				1/22/2019
720-90330-A-17-E	MSI	Solid	MSD	12/14/2018 11:35		6010B	4	12/20/2018 14:29	7440-50-8	Copper	186	mg/Kg	4 F2		5.6	RL	2.6	MDL	-124	75	125	52	20		Brisbane OU-2 Data G	720-90387	181360	Matrix Spik	12/14/2018 18:00	720-25723	3050B	12/19/2018 8:52	Total/NA	1.08	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	46.3	286				1/22/2019
720-90330-A-17-E	MSI	Solid	MSD	12/14/2018 11:35		6010B	4	12/20/2018 14:29	7439-92-1	Lead	69.5	mg/Kg	F1 F2		1.9	RL	0.39	MDL	-97	75	125	100	20		Brisbane OU-2 Data G	720-90387	181360	Matrix Spik	12/14/2018 18:00	720-25723	3050B	12/19/2018 8:52	Total/NA	1.08	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	46.3	156				1/22/2019
720-90330-A-17-E	MSI	Solid	MSD	12/14/2018 11:35		6010B	4	12/20/2018 14:29	7439-98-7	Molybdenu	46.4	mg/Kg			1.9	RL	0.24	MDL	98	75	125	3	20		Brisbane OU-2 Data G	720-90387	181360	Matrix Spik	12/14/2018 18:00	720-25723	3050B	12/19/2018 8:52	Total/NA	1.08	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	46.3	47.4				1/22/2019
720-90330-A-17-E	MSI	Solid	MSD	12/14/2018 11:35		6010B	4	12/20/2018 14:29	7440-02-0	Nickel	51.4	mg/Kg			1.9	RL	0.19	MDL	91	75	125	13	20		Brisbane OU-2 Data G	720-90387	181360	Matrix Spik	12/14/2018 18:00	720-25723	3050B	12/19/2018 8:52	Total/NA	1.08	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	46.3	55.5				1/22/2019
720-90330-A-17-E	MSI	Solid	MSD	12/14/2018 11:35		6010B	4	12/20/2018 14:29	7782-49-2	Selenium	45	mg/Kg			3.7	RL	0.56	MDL	97	75	125	4	20		Brisbane OU-2 Data G	720-90387	181360	Matrix Spik	12/14/2018 18:00	720-25723	3050B	12/19/2018 8:52	Total/NA	1.08	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	46.3	46.3				1/22/2019
720-90330-A-17-E	MSI	Solid	MSD	12/14/2018 11:35		6010B	4	12/20/2018 14:29	7440-22-4	Silver	22.8	mg/Kg			0.93	RL	0.19	MDL	98	75	125	4	20		Brisbane OU-2 Data G	720-90387	181360	Matrix Spik	12/14/2018 18:00	720-25723	3050B	12/19/2018 8:52	Total/NA	1.08	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	23.1	23.3				1/22/2019
720-90330-A-17-E	MSI	Solid	MSD	12/14/2018 11:35		6010B	4	12/20/2018 14:29	7440-28-0	Thallium	44.4	mg/Kg			1.9	RL	0.54	MDL	96	75	125	2	20		Brisbane OU-2 Data G	720-90387	181360	Matrix Spik	12/14/2018 18:00	720-25723	3050B	12/19/2018 8:52	Total/NA	1.08	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	46.3	46.3				1/22/2019
720-90330-A-17-E	MSI	Solid	MSD	12/14/2018 11:35		6010B	4	12/20/2018 14:29	7440-62-2	Vanadium	127	mg/Kg	F1		1.9	RL	0.25	MDL	126	75	125	12	20		Brisbane OU-2 Data G	720-90387	181360	Matrix Spik	12/14/2018 18:00	720-25723	3050B	12/19/2018 8:52	Total/NA	1.08	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	46.3	115				1/22/2019
720-90330-A-17-E	MSI	Solid	MSD	12/14/2018 11:35		6010B	4	12/20/2018 14:29	7440-66-6	Zinc	282	mg/Kg	F1 F2		5.6	RL	2.4	MDL	270	75	125	36	20		Brisbane OU-2 Data G	720-90387	181360	Matrix Spik	12/14/2018 18:00	720-25723	3050B	12/19/2018 8:52	Total/NA	1.08	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	46.3	206				1/22/2019
720-90387	DG-AUS5-0	Solid		12/17/2018 9:00		6010B	4	12/20/2018 16:18	7440-36-0	Antimony	ND	mg/Kg			1.9	RL	0.31	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/19/2018 8:52	Total/NA	1.06	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AUS5-0	Solid		12/17/2018 9:00		6010B	4	12/20/2018 16:18	7440-38-2	Arsenic	ND	mg/Kg			3.8	RL	0.32	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/19/2018 8:52	Total/NA	1.06	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AUS5-0	Solid		12/17/2018 9:00		6010B	4	12/20/2018 16:18	7440-39-3	Barium	250	mg/Kg	B		1.9	RL	0.27	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/19/2018 8:52	Total/NA	1.06	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AUS5-0	Solid		12/17/2018 9:00		6010B	4	12/20/2018 16:18	7440-41-7	Beryllium	0.29	mg/Kg	J		0.38	RL	0.12	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/19/2018 8:52	Total/NA	1.06	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AUS5-0	Solid		12/17/2018 9:00		6010B	4	12/20/2018 16:18	7440-43-9	Cadmium	7	mg/Kg			0.47	RL	0.047	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/19/2018 8:52	Total/NA	1.06	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AUS5-0	Solid		12/17/2018 9:00		6010B	4	12/20/2018 16:18	7440-47-3	Chromium	4100	mg/Kg			1.9	RL	0.2	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/19/2018 8:52	Total/NA	1.06	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AUS5-0	Solid		12/17/2018 9:00		6010B	4	12/20/2018 16:18	7440-48-4	Cobalt	36	mg/Kg			0.75	RL	0.075	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/19/2018 8:52	Total/NA	1.06	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AUS5-0	Solid		12/17/2018 9:00		6010B	4	12/20/2018 16:18	7440-50-8	Copper	830	mg/Kg			5.7	RL	2.7	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/19/2018 8:52	Total/NA	1.06	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AUS5-0	Solid		12/17/2018 9:00		6010B	4	12/20/2018 16:18	7439-92-1	Lead	950	mg/Kg			1.9	RL	0.4	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/19/2018 8:52	Total/NA	1.06	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AUS5-0	Solid		12/17/2018 9:00		6010B	4	12/20/2018 16:18	7439-98-7	Molybdenu	80	mg/Kg			1.9	RL	0.24	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/19/2018 8:52	Total/NA	1.06	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AUS5-0	Solid		12/17/2018 9:00		6010B	4	12/20/2018 16:18	7440-02-0	Nickel	2900	mg/Kg			1.9	RL	0.19	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/19/2018 8:52	Total/NA	1.06	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AUS5-0	Solid		12/17/2018 9:00		6010B	4	12/20/2018 16:18	7782-49-2	Selenium	2.3	mg/Kg	J		3.8	RL	0.57	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/19/2018 8:52	Total/NA	1.06	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AUS5-0	Solid		12/17/2018 9:00		6010B	4	12/20/2018 16:18	7440-22-4	Silver	1.1	mg/Kg			0.94	RL	0.19	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/19/2018 8:52	Total/NA	1.06	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AUS5-0	Solid		12/17/2018 9:00		6010B	4	12/20/2018 16:18	7440-62-2	Vanadium	47	mg/Kg			1.9	RL	0.26	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/19/2018 8:52	Total/NA	1.06	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AUS5-0	Solid		12/17/2018 9:00		6010B	4	12/20/2018 16:18	7440-66-6	Zinc	1300	mg/Kg			5.7	RL	2.4	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/19/2018 8:52	Total/NA	1.06	g	50	mL	720-25741	TestAmeric	Thermo ICP	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AMS5-(	Solid		12/17/2018 13:15		6010B	4	12/21/2018 14:31	7440-28-0	Thallium	2.7	mg/Kg			1.9	RL	0.55	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/19/2018 8:52	Total/NA	1.06	g	50	mL	720-25746	TestAmeric	Thermo ICP	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AMS5-(	Solid		12/17/2018 13:15		6010B	4	12/21/2018 15:58	7440-38-2	Arsenic	6.4	mg/Kg			3.4	RL	0.29	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.18	g	50	mL	720-25751	TestAmeric	Thermo ICP2	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AMS5-(	Solid		12/17/2018 13:15		6010B	4	12/21/2018 15:58	7440-39-3	Barium	68	mg/Kg			1.7	RL	0.24	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.18	g	50	mL	720-25751	TestAmeric	Thermo ICP2	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AMS5-(	Solid		12/17/2018 13:15		6010B	4	12/21/2018 15:58	7440-41-7	Beryllium	ND	mg/Kg			0.34	RL	0.11	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.18	g	50	mL	720-25751	TestAmeric	Thermo ICP2	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AMS5-(	Solid		12/17/2018 13:15		6010B	4	12/21/2018 15:58	7440-43-9	Cadmium	1.7	mg/Kg			0.42	RL	0.042	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.18	g	50	mL	720-25751	TestAmeric	Thermo ICP2	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AMS5-(	Solid		12/17/2018 13:15		6010B	4	12/21/2018 15:58	7440-47-3	Chromium	39	mg/Kg			1.7	RL	0.18	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.18	g	50	mL	720-25751	TestAmeric	Thermo ICP2	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AMS5-(	Solid		12/17/2018 13:15		6010B	4	12/21/2018 15:58	7440-48-4	Cobalt	13	mg/Kg			0.68	RL	0.068	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.18	g	50	mL	720-25751	TestAmeric	Thermo ICP2	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AMS5-(	Solid		12/17/2018 13:15		6010B	4	12/21/2018 15:58	7440-50-8	Copper	240	mg/Kg			5.1	RL	2.4	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.18	g	50	mL	720-25751	TestAmeric	Thermo ICP2	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AMS5-(	Solid		12/17/2018 13:15		6010B	4	12/21/2018 15:58	7439-92-1	Lead	790	mg/Kg			1.7	RL	0.36	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.18	g	50	mL	720-25751	TestAmeric	Thermo ICP2	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AMS5-(	Solid		12/17/2018 13:15		6010B	4	12/21/2018 15:58	7439-98-7	Molybdenu	2.7	mg/Kg			1.7	RL	0.22	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.18	g	50	mL	720-25751	TestAmeric	Thermo ICP2	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AMS5-(	Solid		12/17/2018 13:15		6010B	4	12/21/2018 15:58	7440-02-0	Nickel	23	mg/Kg			1.7	RL	0.17	MDL						TestAmeric	Brisbane O

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Spike Amou	Expected A	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
720-90387	DG-AI5S-0.	Solid		12/17/2018 14:00		6010B	4	12/21/2018 16:26	7440-47-3	Chromium	20	mg/Kg		1.8	RL	0.19	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.09	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AI5S-0.	Solid		12/17/2018 14:00		6010B	4	12/21/2018 16:26	7440-48-4	Cobalt	11	mg/Kg		0.73	RL	0.073	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.09	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AI5S-0.	Solid		12/17/2018 14:00		6010B	4	12/21/2018 16:26	7440-50-8	Copper	480	mg/Kg		5.5	RL	2.6	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.09	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AI5S-0.	Solid		12/17/2018 14:00		6010B	4	12/21/2018 16:26	7439-92-1	Lead	240	mg/Kg		1.8	RL	0.39	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.09	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AI5S-0.	Solid		12/17/2018 14:00		6010B	4	12/21/2018 16:26	7439-98-7	Molybdenu	1.9	mg/Kg		1.8	RL	0.23	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.09	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AI5S-0.	Solid		12/17/2018 14:00		6010B	4	12/21/2018 16:26	7440-02-0	Nickel	20	mg/Kg		1.8	RL	0.19	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.09	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AI5S-0.	Solid		12/17/2018 14:00		6010B	4	12/21/2018 16:26	7782-49-2	Selenium	ND	mg/Kg		3.7	RL	0.55	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.09	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AI5S-0.	Solid		12/17/2018 14:00		6010B	4	12/21/2018 16:26	7440-22-4	Silver	0.58	mg/Kg	J	0.92	RL	0.19	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.09	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AI5S-0.	Solid		12/17/2018 14:00		6010B	4	12/21/2018 16:26	7440-28-0	Thallium	ND	mg/Kg		1.8	RL	0.53	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.09	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AI5S-0.	Solid		12/17/2018 14:00		6010B	4	12/21/2018 16:26	7440-62-2	Vanadium	82	mg/Kg		1.8	RL	0.25	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.09	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AI5S-0.	Solid		12/17/2018 14:00		6010B	4	12/21/2018 16:26	7440-66-6	Zinc	270	mg/Kg		5.5	RL	2.3	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.09	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AI5S-3.	Solid		12/17/2018 14:00		6010B	4	12/21/2018 16:30	7440-36-0	Antimony	6.8	mg/Kg	B	1.3	RL	0.21	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.55	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY			14	1/22/2019
720-90387	DG-AI5S-3.	Solid		12/17/2018 14:00		6010B	4	12/21/2018 16:30	7440-38-2	Arsenic	420	mg/Kg		2.6	RL	0.22	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.55	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AI5S-3.	Solid		12/17/2018 14:00		6010B	4	12/21/2018 16:30	7440-39-3	Barium	100	mg/Kg		1.3	RL	0.18	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.55	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AI5S-3.	Solid		12/17/2018 14:00		6010B	4	12/21/2018 16:30	7440-41-7	Beryllium	ND	mg/Kg		0.26	RL	0.084	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.55	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AI5S-3.	Solid		12/17/2018 14:00		6010B	4	12/21/2018 16:30	7440-43-9	Cadmium	1.7	mg/Kg		0.32	RL	0.032	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.55	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AI5S-3.	Solid		12/17/2018 14:00		6010B	4	12/21/2018 16:30	7440-47-3	Chromium	21	mg/Kg		1.3	RL	0.14	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.55	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AI5S-3.	Solid		12/17/2018 14:00		6010B	4	12/21/2018 16:30	7440-48-4	Cobalt	13	mg/Kg		0.52	RL	0.052	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.55	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AI5S-3.	Solid		12/17/2018 14:00		6010B	4	12/21/2018 16:30	7440-50-8	Copper	250	mg/Kg		3.9	RL	1.8	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.55	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AI5S-3.	Solid		12/17/2018 14:00		6010B	4	12/21/2018 16:30	7439-92-1	Lead	240	mg/Kg		1.3	RL	0.27	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.55	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AI5S-3.	Solid		12/17/2018 14:00		6010B	4	12/21/2018 16:30	7439-98-7	Molybdenu	0.81	mg/Kg	J	1.3	RL	0.17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.55	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AI5S-3.	Solid		12/17/2018 14:00		6010B	4	12/21/2018 16:30	7440-02-0	Nickel	29	mg/Kg		1.3	RL	0.13	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.55	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AI5S-3.	Solid		12/17/2018 14:00		6010B	4	12/21/2018 16:30	7782-49-2	Selenium	ND	mg/Kg		2.6	RL	0.39	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.55	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AI5S-3.	Solid		12/17/2018 14:00		6010B	4	12/21/2018 16:30	7440-22-4	Silver	0.5	mg/Kg	J	0.65	RL	0.13	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.55	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AI5S-3.	Solid		12/17/2018 14:00		6010B	4	12/21/2018 16:30	7440-28-0	Thallium	ND	mg/Kg		1.3	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.55	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AI5S-3.	Solid		12/17/2018 14:00		6010B	4	12/21/2018 16:30	7440-62-2	Vanadium	73	mg/Kg		1.3	RL	0.18	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.55	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AI5S-3.	Solid		12/17/2018 14:00		6010B	4	12/21/2018 16:30	7440-66-6	Zinc	320	mg/Kg		3.9	RL	1.6	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.55	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AG5S-0	Solid		12/17/2018 14:45		6010B	4	12/21/2018 16:35	7440-36-0	Antimony	5.1	mg/Kg	B	1.4	RL	0.24	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.41	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY			14	1/22/2019
720-90387	DG-AG5S-0	Solid		12/17/2018 14:45		6010B	4	12/21/2018 16:35	7440-38-2	Arsenic	84	mg/Kg		2.8	RL	0.24	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.41	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AG5S-0	Solid		12/17/2018 14:45		6010B	4	12/21/2018 16:35	7440-39-3	Barium	100	mg/Kg		1.4	RL	0.2	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.41	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AG5S-0	Solid		12/17/2018 14:45		6010B	4	12/21/2018 16:35	7440-41-7	Beryllium	ND	mg/Kg		0.28	RL	0.092	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.41	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AG5S-0	Solid		12/17/2018 14:45		6010B	4	12/21/2018 16:35	7440-43-9	Cadmium	0.87	mg/Kg		0.35	RL	0.035	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.41	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AG5S-0	Solid		12/17/2018 14:45		6010B	4	12/21/2018 16:35	7440-47-3	Chromium	20	mg/Kg		1.4	RL	0.15	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.41	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AG5S-0	Solid		12/17/2018 14:45		6010B	4	12/21/2018 16:35	7440-48-4	Cobalt	10	mg/Kg		0.57	RL	0.057	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.41	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AG5S-0	Solid		12/17/2018 14:45		6010B	4	12/21/2018 16:35	7440-50-8	Copper	160	mg/Kg		4.3	RL	2	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.41	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AG5S-0	Solid		12/17/2018 14:45		6010B	4	12/21/2018 16:35	7439-92-1	Lead	230	mg/Kg		1.4	RL	0.3	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.41	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AG5S-0	Solid		12/17/2018 14:45		6010B	4	12/21/2018 16:35	7439-98-7	Molybdenu	0.91	mg/Kg	J	1.4	RL	0.18	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.41	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AG5S-0	Solid		12/17/2018 14:45		6010B	4	12/21/2018 16:35	7440-02-0	Nickel	20	mg/Kg		1.4	RL	0.14	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.41	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AG5S-0	Solid		12/17/2018 14:45		6010B	4	12/21/2018 16:35	7782-49-2	Selenium	ND	mg/Kg		2.8	RL	0.43	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.41	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AG5S-0	Solid		12/17/2018 14:45		6010B	4	12/21/2018 16:35	7440-22-4	Silver	0.6	mg/Kg	J	0.71	RL	0.14	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.41	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AG5S-0	Solid		12/17/2018 14:45		6010B	4	12/21/2018 16:35	7440-28-0	Thallium	ND	mg/Kg		1.4	RL	0.41	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.41	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AG5S-0	Solid		12/17/2018 14:45		6010B	4	12/21/2018 16:35	7440-62-2	Vanadium	74	mg/Kg		1.4	RL	0.19	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.41	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AG5S-0	Solid		12/17/2018 14:45		6010B	4	12/21/2018 16:35	7440-66-6	Zinc	250	mg/Kg		4.3	RL	1.8	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.41	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AG5S-3	Solid		12/17/2018 14:45		6010B	4	12/21/2018 16:40	7440-36-0	Antimony	3	mg/Kg	B	1.1	RL	0.18	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.89	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY			14	1/22/2019
720-90387	DG-AG5S-3	Solid		12/17/2018 14:45		6010B	4	12/21/2018 16:40	7440-38-2	Arsenic	220	mg/Kg		2.1	RL	0.18	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.89	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY	J		7	1/22/2019
720-90387	DG-AG5S-3	Solid		12/17/2018 14:45		6010B	4	12/21/2018 16:40	7440-39-3	Barium	64	mg/Kg		1.1	RL	0.15	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.89	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY	J		7	1/22/2019
720-90387	DG-AG5S-3	Solid		12/17/2018 14:45		6010B	4	12/21/2018 16:40	7440-41-7	Beryllium	ND	mg/Kg		0.21	RL	0.069	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.89	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AG5S-3	Solid		12/17/2018 14:45		6010B	4	12/21/2018 16:40	7440-43-9	Cadmium	0.085	mg/Kg	J	0.26	RL	0.026	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.89	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY	J		7	1/22/2019
720-90387	DG-AG5S-3	Solid		12/17/2018 14:45		6010B	4	12/21/2018 16:40	7440-47-3	Chromium	17	mg/Kg		1.1	RL	0.11	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.89	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AG5S-3	Solid		12/17/2018 14:45		6010B	4	12/21/2018 16:40	7440-48-4	Cobalt	12	mg/Kg		0.42	RL	0.042	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.89	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AG5S-3	Solid		12/17/2018 14:45		6010B	4	12/21/2018 16:40	7440-50-8	Copper	110	mg/Kg		3.2	RL	1.5	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.89	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY	J		7	1/22/2019
720-90387	DG-AG5S-3	Solid		12/17/2018 14:45		6010B	4	12/21/2018 16:40	7439-92-1	Lead	120	mg/Kg		1.1	RL	0.22	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.89	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY	J		7	1/22/2019
720-90387	DG-AG5S-3	Solid		12/17/2018 14:45		6010B	4	12/21/2018 16:40	7439-98-7	Molybdenu	0.41	mg/Kg	J	1.1	RL	0.14	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.89	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AG5S-3	Solid		12/17/2018 14:45		6010B	4	12/21/2018 16:40	7440-02-0	Nickel	21	mg/Kg		1.1	RL	0.11	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.89	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AG5S-3	Solid		12/17/2018 14:45		6010B	4	12/21/2018 16:40	7782-49-2	Selenium	ND	mg/Kg		2.1	RL	0.32	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.89	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AG5S-3	Solid		12/17/2018 14:45		6010B	4	12/21/2018 16:40	7440-22-4	Silver	0.35	mg/Kg	J	0.53	RL	0.11	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.89	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY	J		7	1/22/2019
720-90387	DG-AG5S-3	Solid		12/17/2018 14:45		6010B	4	12/21/2018 16:40	7440-28-0	Thallium	ND	mg/Kg		1.1	RL	0.31	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.89	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AG5S-3	Solid		12/17/2018 14:45		6010B	4	12/21/2018 16:40	7440-62-2	Vanadium	81	mg/Kg		1.1	RL	0.14	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.89	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90387	DG-AG5S-3	Solid		12/17/2018 14:45		6010B	4	12/21/2018 16:40	7440-66-6	Zinc	91	mg/Kg		3.2	RL	1.3	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.89	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY	J		7	1/22/2019
720-90387	DUP-32	Solid		12/17/2018 14:45		6010B	4	12/21/2018 16:44	7440-38-2	Arsenic	69	mg/Kg		2.6	RL	0.23	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.51	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY	J		7	1/22/2019
720-90387	DUP-32	Solid		12/17/2018 14:45		6010B	4	12/21/2018 16:44	7440-39-3	Barium	110	mg/Kg		1.3	RL	0.19	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Spike Amou	Expected A	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
720-90387	DG-AES5-3	Solid		12/17/2018	15:20	6010B	4	12/21/2018	16:54	7440-02-0	Nickel	31	mg/Kg		1.2	RL	0.12	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/20/2018	11:04	Total/NA	1.71	g	50	mL	720-25751	TestAmeri	Thermo ICP2		WET	Target	PRIMARY				1/22/2019
720-90387	DG-AES5-3	Solid		12/17/2018	15:20	6010B	4	12/21/2018	16:54	7782-49-2	Selenium	ND	mg/Kg		2.3	RL	0.35	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/20/2018	11:04	Total/NA	1.71	g	50	mL	720-25751	TestAmeri	Thermo ICP2		WET	Target	PRIMARY				1/22/2019
720-90387	DG-AES5-3	Solid		12/17/2018	15:20	6010B	4	12/21/2018	16:54	7440-22-4	Silver	1	mg/Kg		0.58	RL	0.12	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/20/2018	11:04	Total/NA	1.71	g	50	mL	720-25751	TestAmeri	Thermo ICP2		WET	Target	PRIMARY				1/22/2019
720-90387	DG-AES5-3	Solid		12/17/2018	15:20	6010B	4	12/21/2018	16:54	7440-28-0	Thallium	1.5	mg/Kg		1.2	RL	0.34	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/20/2018	11:04	Total/NA	1.71	g	50	mL	720-25751	TestAmeri	Thermo ICP2		WET	Target	PRIMARY				1/22/2019
720-90387	DG-AES5-3	Solid		12/17/2018	15:20	6010B	4	12/21/2018	16:54	7440-62-2	Vanadium	50	mg/Kg		1.2	RL	0.16	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/20/2018	11:04	Total/NA	1.71	g	50	mL	720-25751	TestAmeri	Thermo ICP2		WET	Target	PRIMARY				1/22/2019
720-90387	DG-AES5-3	Solid		12/17/2018	15:20	6010B	4	12/21/2018	16:54	7440-66-6	Zinc	540	mg/Kg		3.5	RL	1.5	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/20/2018	11:04	Total/NA	1.71	g	50	mL	720-25751	TestAmeri	Thermo ICP2		WET	Target	PRIMARY				1/22/2019
720-90387	DG-AES5-0	Solid		12/17/2018	10:15	6010B	4	12/20/2018	16:28	7440-36-0	Antimony	0.72	mg/Kg	J	1.9	RL	0.31	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/19/2018	8:52	Total/NA	1.07	g	50	mL	720-25741	TestAmeri	Thermo ICP		WET	Target	PRIMARY				1/22/2019
720-90387	DG-AES5-0	Solid		12/17/2018	10:15	6010B	4	12/20/2018	16:28	7440-38-2	Arsenic	2.2	mg/Kg	J B	3.7	RL	0.32	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/19/2018	8:52	Total/NA	1.07	g	50	mL	720-25741	TestAmeri	Thermo ICP		WET	Target	PRIMARY		3.7	U	3	1/22/2019
720-90387	DG-AES5-0	Solid		12/17/2018	10:15	6010B	4	12/20/2018	16:28	7440-39-3	Barium	29	mg/Kg	B	1.9	RL	0.27	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/19/2018	8:52	Total/NA	1.07	g	50	mL	720-25741	TestAmeri	Thermo ICP		WET	Target	PRIMARY				14	1/22/2019
720-90387	DG-AES5-0	Solid		12/17/2018	10:15	6010B	4	12/20/2018	16:28	7440-41-7	Beryllium	ND	mg/Kg		0.37	RL	0.12	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/19/2018	8:52	Total/NA	1.07	g	50	mL	720-25741	TestAmeri	Thermo ICP		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AES5-0	Solid		12/17/2018	10:15	6010B	4	12/20/2018	16:28	7440-43-9	Cadmium	0.098	mg/Kg	J	0.47	RL	0.046	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/19/2018	8:52	Total/NA	1.07	g	50	mL	720-25741	TestAmeri	Thermo ICP		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AES5-0	Solid		12/17/2018	10:15	6010B	4	12/20/2018	16:28	7440-47-3	Chromium	10	mg/Kg		1.9	RL	0.2	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/19/2018	8:52	Total/NA	1.07	g	50	mL	720-25741	TestAmeri	Thermo ICP		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AES5-0	Solid		12/17/2018	10:15	6010B	4	12/20/2018	16:28	7440-48-4	Cobalt	8.7	mg/Kg		0.75	RL	0.075	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/19/2018	8:52	Total/NA	1.07	g	50	mL	720-25741	TestAmeri	Thermo ICP		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AES5-0	Solid		12/17/2018	10:15	6010B	4	12/20/2018	16:28	7440-50-8	Copper	86	mg/Kg		5.6	RL	2.7	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/19/2018	8:52	Total/NA	1.07	g	50	mL	720-25741	TestAmeri	Thermo ICP		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AES5-0	Solid		12/17/2018	10:15	6010B	4	12/20/2018	16:28	7439-92-1	Lead	7.2	mg/Kg		1.9	RL	0.39	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/19/2018	8:52	Total/NA	1.07	g	50	mL	720-25741	TestAmeri	Thermo ICP		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AES5-0	Solid		12/17/2018	10:15	6010B	4	12/20/2018	16:28	7439-98-7	Molybdenu	0.36	mg/Kg	J	1.9	RL	0.24	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/19/2018	8:52	Total/NA	1.07	g	50	mL	720-25741	TestAmeri	Thermo ICP		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AES5-0	Solid		12/17/2018	10:15	6010B	4	12/20/2018	16:28	7440-02-0	Nickel	7.2	mg/Kg		1.9	RL	0.19	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/19/2018	8:52	Total/NA	1.07	g	50	mL	720-25741	TestAmeri	Thermo ICP		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AES5-0	Solid		12/17/2018	10:15	6010B	4	12/20/2018	16:28	7782-49-2	Selenium	ND	mg/Kg		3.7	RL	0.56	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/19/2018	8:52	Total/NA	1.07	g	50	mL	720-25741	TestAmeri	Thermo ICP		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AES5-0	Solid		12/17/2018	10:15	6010B	4	12/20/2018	16:28	7440-22-4	Silver	ND	mg/Kg		0.93	RL	0.19	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/19/2018	8:52	Total/NA	1.07	g	50	mL	720-25741	TestAmeri	Thermo ICP		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AES5-0	Solid		12/17/2018	10:15	6010B	4	12/20/2018	16:28	7440-28-0	Thallium	ND	mg/Kg		1.9	RL	0.54	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/19/2018	8:52	Total/NA	1.07	g	50	mL	720-25741	TestAmeri	Thermo ICP		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AES5-0	Solid		12/17/2018	10:15	6010B	4	12/20/2018	16:28	7440-62-2	Vanadium	76	mg/Kg		1.9	RL	0.25	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/19/2018	8:52	Total/NA	1.07	g	50	mL	720-25741	TestAmeri	Thermo ICP		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AES5-0	Solid		12/17/2018	10:15	6010B	4	12/20/2018	16:28	7440-66-6	Zinc	30	mg/Kg		5.6	RL	2.4	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/19/2018	8:52	Total/NA	1.07	g	50	mL	720-25741	TestAmeri	Thermo ICP		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AES5-3	Solid		12/17/2018	10:15	6010B	4	12/20/2018	16:33	7440-36-0	Antimony	ND	mg/Kg		1.2	RL	0.2	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/19/2018	8:52	Total/NA	1.69	g	50	mL	720-25741	TestAmeri	Thermo ICP		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AES5-3	Solid		12/17/2018	10:15	6010B	4	12/20/2018	16:33	7440-38-2	Arsenic	1.9	mg/Kg	J B	2.4	RL	0.2	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/19/2018	8:52	Total/NA	1.69	g	50	mL	720-25741	TestAmeri	Thermo ICP		WET	Target	PRIMARY		2.4	U	3	1/22/2019
720-90387	DG-AES5-3	Solid		12/17/2018	10:15	6010B	4	12/20/2018	16:33	7440-39-3	Barium	120	mg/Kg	B	1.2	RL	0.17	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/19/2018	8:52	Total/NA	1.69	g	50	mL	720-25741	TestAmeri	Thermo ICP		WET	Target	PRIMARY				14	1/22/2019
720-90387	DG-AES5-3	Solid		12/17/2018	10:15	6010B	4	12/20/2018	16:33	7440-41-7	Beryllium	ND	mg/Kg		0.24	RL	0.077	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/19/2018	8:52	Total/NA	1.69	g	50	mL	720-25741	TestAmeri	Thermo ICP		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AES5-3	Solid		12/17/2018	10:15	6010B	4	12/20/2018	16:33	7440-43-9	Cadmium	0.066	mg/Kg	J	0.3	RL	0.029	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/19/2018	8:52	Total/NA	1.69	g	50	mL	720-25741	TestAmeri	Thermo ICP		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AES5-3	Solid		12/17/2018	10:15	6010B	4	12/20/2018	16:33	7440-47-3	Chromium	30	mg/Kg		1.2	RL	0.13	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/19/2018	8:52	Total/NA	1.69	g	50	mL	720-25741	TestAmeri	Thermo ICP		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AES5-3	Solid		12/17/2018	10:15	6010B	4	12/20/2018	16:33	7440-48-4	Cobalt	3.4	mg/Kg		0.47	RL	0.047	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/19/2018	8:52	Total/NA	1.69	g	50	mL	720-25741	TestAmeri	Thermo ICP		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AES5-3	Solid		12/17/2018	10:15	6010B	4	12/20/2018	16:33	7440-50-8	Copper	10	mg/Kg		3.6	RL	1.7	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/19/2018	8:52	Total/NA	1.69	g	50	mL	720-25741	TestAmeri	Thermo ICP		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AES5-3	Solid		12/17/2018	10:15	6010B	4	12/20/2018	16:33	7439-92-1	Lead	48	mg/Kg		1.2	RL	0.25	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/19/2018	8:52	Total/NA	1.69	g	50	mL	720-25741	TestAmeri	Thermo ICP		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AES5-3	Solid		12/17/2018	10:15	6010B	4	12/20/2018	16:33	7439-98-7	Molybdenu	ND	mg/Kg		1.2	RL	0.15	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/19/2018	8:52	Total/NA	1.69	g	50	mL	720-25741	TestAmeri	Thermo ICP		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AES5-3	Solid		12/17/2018	10:15	6010B	4	12/20/2018	16:33	7440-02-0	Nickel	36	mg/Kg		1.2	RL	0.12	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/19/2018	8:52	Total/NA	1.69	g	50	mL	720-25741	TestAmeri	Thermo ICP		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AES5-3	Solid		12/17/2018	10:15	6010B	4	12/20/2018	16:33	7782-49-2	Selenium	ND	mg/Kg		2.4	RL	0.36	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/19/2018	8:52	Total/NA	1.69	g	50	mL	720-25741	TestAmeri	Thermo ICP		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AES5-3	Solid		12/17/2018	10:15	6010B	4	12/20/2018	16:33	7440-22-4	Silver	0.17	mg/Kg	J	0.59	RL	0.12	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/19/2018	8:52	Total/NA	1.69	g	50	mL	720-25741	TestAmeri	Thermo ICP		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AES5-3	Solid		12/17/2018	10:15	6010B	4	12/20/2018	16:33	7440-28-0	Thallium	0.51	mg/Kg	J	1.2	RL	0.34	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/19/2018	8:52	Total/NA	1.69	g	50	mL	720-25741	TestAmeri	Thermo ICP		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AES5-3	Solid		12/17/2018	10:15	6010B	4	12/20/2018	16:33	7440-62-2	Vanadium	17	mg/Kg		1.2	RL	0.16	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/19/2018	8:52	Total/NA	1.69	g	50	mL	720-25741	TestAmeri	Thermo ICP		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AES5-3	Solid		12/17/2018	10:15	6010B	4	12/20/2018	16:33	7440-66-6	Zinc	41	mg/Kg		3.6	RL	1.5	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/19/2018	8:52	Total/NA	1.69	g	50	mL	720-25741	TestAmeri	Thermo ICP		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AQS5-C	Solid		12/17/2018	11:05	6010B	4	12/21/2018	15:35	7440-36-0	Antimony	0.41	mg/Kg	J B	1.6	RL	0.26	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/20/2018	11:04	Total/NA	1.27	g	50	mL	720-25751	TestAmeri	Thermo ICP2		WET	Target	PRIMARY		1.6	U	3	1/22/2019
720-90387	DG-AQS5-C	Solid		12/17/2018	11:05	6010B	4	12/21/2018	15:35	7440-38-2	Arsenic	0.29	mg/Kg	J	3.1	RL	0.27	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/20/2018	11:04	Total/NA	1.27	g	50	mL	720-25751	TestAmeri	Thermo ICP2		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AQS5-C	Solid		12/17/2018	11:05	6010B	4	12/21/2018	15:35	7440-39-3	Barium	22	mg/Kg		1.6	RL	0.22	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/20/2018	11:04	Total/NA	1.27	g	50	mL	720-25751	TestAmeri	Thermo ICP2		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AQS5-C	Solid		12/17/2018	11:05	6010B	4	12/21/2018	15:35	7440-41-7	Beryllium	ND	mg/Kg		0.31	RL	0.1	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/20/2018	11:04	Total/NA	1.27	g	50	mL	720-25751	TestAmeri	Thermo ICP2		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AQS5-C	Solid		12/17/2018	11:05	6010B	4	12/21/2018	15:35	7440-43-9	Cadmium	ND	mg/Kg		0.39	RL	0.039	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/20/2018	11:04	Total/NA	1.27	g	50	mL	720-25751	TestAmeri	Thermo ICP2		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AQS5-C	Solid		12/17/2018	11:05	6010B	4	12/21/2018	15:35	7440-47-3	Chromium	12	mg/Kg		1.6	RL	0.17	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/20/2018	11:04	Total/NA	1.27	g	50	mL	720-25751	TestAmeri	Thermo ICP2		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AQS5-C	Solid		12/17/2018	11:05	6010B	4	12/21/2018	15:35	7440-48-4	Cobalt	14	mg/Kg		0.63	RL	0.063	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/20/2018	11:04	Total/NA	1.27	g	50	mL	720-25751	TestAmeri	Thermo ICP2		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AQS5-C	Solid		12/17/2018	11:05	6010B	4	12/21/2018	15:35	7440-50-8	Copper	110	mg/Kg		4.7	RL	2.2	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/20/2018	11:04	Total/NA	1.27	g	50	mL	720-25751	TestAmeri	Thermo ICP2		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AQS5-C	Solid		12/17/2018	11:05	6010B	4	12/21/2018	15:35	7439-92-1	Lead	1.2	mg/Kg	J	1.6	RL	0.33	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/20/2018	11:04	Total/NA	1.27	g	50	mL	720-25751	TestAmeri	Thermo ICP2		WET	Target	PRIMARY		J		7	1/22/2019
720-90387	DG-AQS5-C	Solid		12/17/2018	11:05	6010B	4	12/21/2018	15:35	7439-98-7	Molybdenu	0.79	mg/Kg	J	1.6	RL	0.2	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/20/2018	11:04	Total/NA	1.27	g	50	mL	720-25751	TestAmeri	Thermo ICP2		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AQS5-C	Solid		12/17/2018	11:05	6010B	4	12/21/2018	15:35	7440-02-0	Nickel	5.2	mg/Kg		1.6	RL	0.16	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/20/2018	11:04	Total/NA	1.27	g	50	mL	720-25751	TestAmeri	Thermo ICP2		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AQS5-C	Solid		12/17/2018	11:05	6010B	4	12/21/2018	15:35	7782-49-2	Selenium	ND	mg/Kg		3.1	RL	0.47	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/20/2018	11:04	Total/NA	1.27	g	50	mL	720-25751	TestAmeri	Thermo ICP2		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AQS5-C	Solid		12/17/2018	11:05	6010B	4	12/21/2018	15:35	7440-22-4	Silver	0.19	mg/Kg	J	0.79	RL	0.16	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/20/2018	11:04	Total/NA	1.27	g	50	mL	720-25751	TestAmeri	Thermo ICP2		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AQS5-C	Solid		12/17/2018	11:05	6010B	4	12/21/2018	15:35	7440-28-0	Thallium	ND	mg/Kg		1.6	RL	0.46	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/20/2018	11:04	Total/NA	1.27	g	50	mL	720-25751	TestAmeri	Thermo ICP2		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AQS5-C	Solid		12/17/2018	11:05	6010B	4	12/21/2018	15:35	7440-62-2	Vanadium	110	mg/Kg		1.6	RL	0.21	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/20/2018	11:04	Total/NA	1.27	g	50	mL	720-25751	TestAmeri	Thermo ICP2		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AQS5-C	Solid		12/17/2018	11:05	6010B	4	12/21/2018	15:35	7440-66-6	Zinc	45	mg/Kg		4.7	RL	2	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/20/2018	11:04	Total/NA	1.27	g	50	mL	720-25751	TestAmeri	Thermo ICP2		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AQS5-3	Solid		12/17/2018	11:05	6010B	4	12/21/2018	15:40	7440-36-0	Antimony	1.4	mg/Kg	J B	1.5	RL	0.26	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/20/2018	11:04	Total/NA	1.3	g	50	mL	720-25751	TestAmeri	Thermo ICP2		WET	Target	PRIMARY		1.5	U	3	1/22/2019
720-90387	DG-AQS5-3	Solid		12/17/2018	11:05	6010B	4	12/21/2018	15:40	7440-38-2	Arsenic	13	mg/Kg		3.1	RL	0.26	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/20/2018	11:04	Total/NA	1.3	g	50	mL	720-25751	TestAmeri	Thermo ICP2		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AQS5-3	Solid		12/17/2018	11:05	6010B	4	12/21/2018	15:40	7440-39-3	Barium	49	mg/Kg		1.5	RL	0.22	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/20/2018	11:04	Total/NA	1.3	g	50	mL	720-25751	TestAmeri	Thermo ICP2		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AQS5-3	Solid		12/17/2018	11:05	6010B	4	12/21/2018	15:40	7440-41-7	Beryllium	ND	mg/Kg		0.31	RL	0.1	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/20/2018	11:04	Total/NA	1.3	g	50	mL	720-25751	TestAmeri	Thermo ICP2		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AQS5-3	Solid		12/17/2018	11:05	6010B	4	12/21/2018	15:40	7440-43-9	Cadmium	ND	mg/Kg		0.38	RL	0.038	MDL						TestAmeri	Brisbane	OU-2 Data G	720-90387	187418		12/17/2018	18:40	720-25723	3050B	12/20/2018	11:04	Total/NA	1.3	g	50	mL	720-25751	TestAmeri	Thermo ICP2		WET	Target	PRIMARY					1/22/2019
720-90387	DG-AQS5-3	Solid		12/17/2018	11:05	6010B	4	12/21/2018	15:40	7440-47-3	Chromium	8.5	mg/Kg	

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Spike Amou	Expected A	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
720-90387	DG-AOSS-3	Solid		12/17/2018 11:55		6010B	4	12/21/2018 15:54	7440-66-6	Zinc	39	mg/Kg		4.8	RL	2	MDL						TestAmeric	Brisbane OU-2 Data G	720-90387	187418		12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.24	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						1/22/2019
720-90388-E-2-A	MS	Solid	MS	12/17/2018 10:30		6010B	4	12/21/2018 15:03	7440-36-0	Antimony	17.6	mg/Kg	F1	2	RL	0.33	MDL	34	75	125	11	20		Brisbane OU-2 Data G	720-90387	187420	Matrix Spik	12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.01	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	49.5	50				1/22/2019
720-90388-E-2-A	MS	Solid	MS	12/17/2018 10:30		6010B	4	12/21/2018 15:03	7440-38-2	Arsenic	69.8	mg/Kg	F1	4	RL	0.34	MDL	133	75	125	15	20		Brisbane OU-2 Data G	720-90387	187420	Matrix Spik	12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.01	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	49.5	53.6				1/22/2019
720-90388-E-2-A	MS	Solid	MS	12/17/2018 10:30		6010B	4	12/21/2018 15:03	7440-39-3	Barium	183	mg/Kg	F1	2	RL	0.28	MDL	320	75	125	1	20		Brisbane OU-2 Data G	720-90387	187420	Matrix Spik	12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.01	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	49.5	73.5				1/22/2019
720-90388-E-2-A	MS	Solid	MS	12/17/2018 10:30		6010B	4	12/21/2018 15:03	7440-41-7	Beryllium	55.4	mg/Kg		0.4	RL	0.13	MDL	112	75	125	16	20		Brisbane OU-2 Data G	720-90387	187420	Matrix Spik	12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.01	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	49.5	49.6				1/22/2019
720-90388-E-2-A	MS	Solid	MS	12/17/2018 10:30		6010B	4	12/21/2018 15:03	7440-43-9	Cadmium	52.2	mg/Kg		0.5	RL	0.049	MDL	105	75	125	12	20		Brisbane OU-2 Data G	720-90387	187420	Matrix Spik	12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.01	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	49.5	49.5				1/22/2019
720-90388-E-2-A	MS	Solid	MS	12/17/2018 10:30		6010B	4	12/21/2018 15:03	7440-47-3	Chromium	153	mg/Kg	F1	2	RL	0.21	MDL	252	75	125	4	20		Brisbane OU-2 Data G	720-90387	187420	Matrix Spik	12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.01	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	49.5	77.5				1/22/2019
720-90388-E-2-A	MS	Solid	MS	12/17/2018 10:30		6010B	4	12/21/2018 15:03	7440-48-4	Cobalt	68.8	mg/Kg	F1	0.79	RL	0.079	MDL	131	75	125	11	20		Brisbane OU-2 Data G	720-90387	187420	Matrix Spik	12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.01	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	49.5	53.6				1/22/2019
720-90388-E-2-A	MS	Solid	MS	12/17/2018 10:30		6010B	4	12/21/2018 15:03	7440-50-8	Copper	83.1	mg/Kg	F1	5.9	RL	2.8	MDL	153	75	125	18	20		Brisbane OU-2 Data G	720-90387	187420	Matrix Spik	12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.01	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	49.5	56.8				1/22/2019
720-90388-E-2-A	MS	Solid	MS	12/17/2018 10:30		6010B	4	12/21/2018 15:03	7439-92-1	Lead	59.2	mg/Kg		2	RL	0.42	MDL	117	75	125	13	20		Brisbane OU-2 Data G	720-90387	187420	Matrix Spik	12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.01	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	49.5	50.8				1/22/2019
720-90388-E-2-A	MS	Solid	MS	12/17/2018 10:30		6010B	4	12/21/2018 15:03	7439-98-7	Molybdenu	49.8	mg/Kg		2	RL	0.25	MDL	101	75	125	12	20		Brisbane OU-2 Data G	720-90387	187420	Matrix Spik	12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.01	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	49.5	49.5				1/22/2019
720-90388-E-2-A	MS	Solid	MS	12/17/2018 10:30		6010B	4	12/21/2018 15:03	7440-02-0	Nickel	155	mg/Kg	F1	2	RL	0.2	MDL	251	75	125	5	20		Brisbane OU-2 Data G	720-90387	187420	Matrix Spik	12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.01	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	49.5	80.5				1/22/2019
720-90388-E-2-A	MS	Solid	MS	12/17/2018 10:30		6010B	4	12/21/2018 15:03	7782-49-2	Selenium	49.1	mg/Kg		4	RL	0.59	MDL	99	75	125	14	20		Brisbane OU-2 Data G	720-90387	187420	Matrix Spik	12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.01	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	49.5	49.5				1/22/2019
720-90388-E-2-A	MS	Solid	MS	12/17/2018 10:30		6010B	4	12/21/2018 15:03	7440-22-4	Silver	26.2	mg/Kg		0.99	RL	0.2	MDL	106	75	125	16	20		Brisbane OU-2 Data G	720-90387	187420	Matrix Spik	12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.01	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	24.8	24.8				1/22/2019
720-90388-E-2-A	MS	Solid	MS	12/17/2018 10:30		6010B	4	12/21/2018 15:03	7440-28-0	Thallium	49.9	mg/Kg		2	RL	0.57	MDL	101	75	125	13	20		Brisbane OU-2 Data G	720-90387	187420	Matrix Spik	12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.01	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	49.5	49.5				1/22/2019
720-90388-E-2-A	MS	Solid	MS	12/17/2018 10:30		6010B	4	12/21/2018 15:03	7440-62-2	Vanadium	108	mg/Kg	F1	2	RL	0.27	MDL	193	75	125	15	20		Brisbane OU-2 Data G	720-90387	187420	Matrix Spik	12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.01	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	49.5	62.5				1/22/2019
720-90388-E-2-A	MS	Solid	MS	12/17/2018 10:30		6010B	4	12/21/2018 15:03	7440-66-6	Zinc	104	mg/Kg	F1	5.9	RL	2.5	MDL	185	75	125	18	20		Brisbane OU-2 Data G	720-90387	187420	Matrix Spik	12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1.01	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	49.5	61.5				1/22/2019
720-90388-E-2-B	MSD	Solid	MSD	12/17/2018 10:30		6010B	4	12/21/2018 15:07	7440-36-0	Antimony	19.5	mg/Kg	F1	2	RL	0.33	MDL	38	75	125	11	20		Brisbane OU-2 Data G	720-90387	187420	Matrix Spik	12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	50	50.5				1/22/2019
720-90388-E-2-B	MSD	Solid	MSD	12/17/2018 10:30		6010B	4	12/21/2018 15:07	7440-38-2	Arsenic	80.9	mg/Kg	F1	4	RL	0.34	MDL	154	75	125	15	20		Brisbane OU-2 Data G	720-90387	187420	Matrix Spik	12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	50	54.1				1/22/2019
720-90388-E-2-B	MSD	Solid	MSD	12/17/2018 10:30		6010B	4	12/21/2018 15:07	7440-39-3	Barium	185	mg/Kg	F1	2	RL	0.28	MDL	322	75	125	1	20		Brisbane OU-2 Data G	720-90387	187420	Matrix Spik	12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	50	74				1/22/2019
720-90388-E-2-B	MSD	Solid	MSD	12/17/2018 10:30		6010B	4	12/21/2018 15:07	7440-41-7	Beryllium	64.7	mg/Kg	F1	0.4	RL	0.13	MDL	129	75	125	16	20		Brisbane OU-2 Data G	720-90387	187420	Matrix Spik	12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	50	50.1				1/22/2019
720-90388-E-2-B	MSD	Solid	MSD	12/17/2018 10:30		6010B	4	12/21/2018 15:07	7440-43-9	Cadmium	58.8	mg/Kg		0.5	RL	0.05	MDL	118	75	125	12	20		Brisbane OU-2 Data G	720-90387	187420	Matrix Spik	12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	50	50				1/22/2019
720-90388-E-2-B	MSD	Solid	MSD	12/17/2018 10:30		6010B	4	12/21/2018 15:07	7440-47-3	Chromium	147	mg/Kg	F1	2	RL	0.21	MDL	238	75	125	4	20		Brisbane OU-2 Data G	720-90387	187420	Matrix Spik	12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	50	78				1/22/2019
720-90388-E-2-B	MSD	Solid	MSD	12/17/2018 10:30		6010B	4	12/21/2018 15:07	7440-48-4	Cobalt	76.7	mg/Kg	F1	0.8	RL	0.08	MDL	145	75	125	11	20		Brisbane OU-2 Data G	720-90387	187420	Matrix Spik	12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	50	54.1				1/22/2019
720-90388-E-2-B	MSD	Solid	MSD	12/17/2018 10:30		6010B	4	12/21/2018 15:07	7440-50-8	Copper	99.3	mg/Kg	F1	6	RL	2.8	MDL	184	75	125	18	20		Brisbane OU-2 Data G	720-90387	187420	Matrix Spik	12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	50	57.3				1/22/2019
720-90388-E-2-B	MSD	Solid	MSD	12/17/2018 10:30		6010B	4	12/21/2018 15:07	7439-92-1	Lead	67.1	mg/Kg	F1	2	RL	0.42	MDL	132	75	125	13	20		Brisbane OU-2 Data G	720-90387	187420	Matrix Spik	12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	50	51.3				1/22/2019
720-90388-E-2-B	MSD	Solid	MSD	12/17/2018 10:30		6010B	4	12/21/2018 15:07	7439-98-7	Molybdenu	56	mg/Kg		2	RL	0.26	MDL	112	75	125	12	20		Brisbane OU-2 Data G	720-90387	187420	Matrix Spik	12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	50	50				1/22/2019
720-90388-E-2-B	MSD	Solid	MSD	12/17/2018 10:30		6010B	4	12/21/2018 15:07	7440-02-0	Nickel	163	mg/Kg	F1	2	RL	0.2	MDL	264	75	125	5	20		Brisbane OU-2 Data G	720-90387	187420	Matrix Spik	12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	50	81				1/22/2019
720-90388-E-2-B	MSD	Solid	MSD	12/17/2018 10:30		6010B	4	12/21/2018 15:07	7782-49-2	Selenium	56.6	mg/Kg		4	RL	0.6	MDL	113	75	125	14	20		Brisbane OU-2 Data G	720-90387	187420	Matrix Spik	12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	50	50				1/22/2019
720-90388-E-2-B	MSD	Solid	MSD	12/17/2018 10:30		6010B	4	12/21/2018 15:07	7440-22-4	Silver	30.7	mg/Kg		1	RL	0.2	MDL	123	75	125	16	20		Brisbane OU-2 Data G	720-90387	187420	Matrix Spik	12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	25	25				1/22/2019
720-90388-E-2-B	MSD	Solid	MSD	12/17/2018 10:30		6010B	4	12/21/2018 15:07	7440-28-0	Thallium	56.8	mg/Kg		2	RL	0.58	MDL	114	75	125	13	20		Brisbane OU-2 Data G	720-90387	187420	Matrix Spik	12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	50	50				1/22/2019
720-90388-E-2-B	MSD	Solid	MSD	12/17/2018 10:30		6010B	4	12/21/2018 15:07	7440-62-2	Vanadium	125	mg/Kg	F1	2	RL	0.27	MDL	225	75	125	15	20		Brisbane OU-2 Data G	720-90387	187420	Matrix Spik	12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	50	63				1/22/2019
720-90388-E-2-B	MSD	Solid	MSD	12/17/2018 10:30		6010B	4	12/21/2018 15:07	7440-66-6	Zinc	125	mg/Kg	F1	6	RL	2.5	MDL	225	75	125	18	20		Brisbane OU-2 Data G	720-90387	187420	Matrix Spik	12/17/2018 18:40	720-25723	3050B	12/20/2018 11:04	Total/NA	1	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	50	62				1/22/2019
LCS 720-257230/2-A		Solid	LCS			6010B	1	12/20/2018 14:20	7440-36-0	Antimony	48.7	mg/Kg		0.5	RL	0.083	MDL	97	80	120				Brisbane OU-2 Data G	720-90387-1		Lab Control Sample		720-25723	3050B	12/19/2018 8:52	Total/NA	1	g	50	mL	720-25741	TestAmeric	Thermo ICP		WET	Spike	PRIMARY	50					1/22/2019
LCS 720-257230/2-A		Solid	LCS			6010B	1	12/20/2018 14:20	7440-38-2	Arsenic	49.7	mg/Kg		1	RL	0.085	MDL	99	80	120				Brisbane OU-2 Data G	720-90387-1		Lab Control Sample		720-25723	3050B	12/19/2018 8:52	Total/NA	1	g	50	mL	720-25741	TestAmeric	Thermo ICP		WET	Spike	PRIMARY	50					1/22/2019
LCS 720-257230/2-A		Solid	LCS			6010B	1	12/20/2018 14:20	7440-39-3	Barium	49.8	mg/Kg		0.5	RL	0.071	MDL	100	80	120				Brisbane OU-2 Data G	720-90387-1		Lab Control Sample		720-25723	3050B	12/19/2018 8:52	Total/NA	1	g	50	mL	720-25741	TestAmeric	Thermo ICP		WET	Spike	PRIMARY	50					1/22/2019
LCS 720-257230/2-A		Solid	LCS			6010B	1	12/20/2018 14:20	7440-41-7	Beryllium	48.9	mg/Kg		0.1	RL	0.033	MDL	98	80	120				Brisbane OU-2 Data G	720-90387-1		Lab Control Sample		720-25723	3050B	12/19/2018 8:52	Total/NA	1	g	50	mL	720-25741	TestAmeric	Thermo ICP		WET	Spike	PRIMARY	50					1/22/2019
LCS 720-257230/2-A		Solid	LCS			6010B	1	12/20/2018 14:20	7440-43-9	Cadmium	49.8	mg/Kg		0.13	RL	0.012	MDL	100	80	120				Brisbane OU-2 Data G	720-90387-1		Lab Control Sample		720-25723	3050B	12/19/2018 8:52	Total/NA	1	g	50	mL	720-25741	TestAmeric	Thermo ICP		WET	Spike	PRIMARY	50					1/22/2019
LCS 720-257230/2-A		Solid	LCS			6010B	1	12/20/2018 14:20	7440-47-3	Chromium	52.1	mg/Kg		0.5	RL	0.053	MDL	104	80	120				Brisbane OU-2 Data G	720-90387-1		Lab Control Sample		720-25723	3050B	12/19/2018 8:52	Total/NA	1	g	50	mL	720-25741	TestAmeric	Thermo ICP		WET	Spike	PRIMARY	50					1/22/2019
LCS 720-257230/2-A		Solid	LCS			6010B	1	12/20/2018 14:20	7440-48-4	Cobalt	50.6	mg/Kg		0.2	RL	0.02	MDL	101	80	120				Brisbane OU-2 Data G	720-90387-1		Lab Control Sample		720-25723	3050B	12/19/2018 8:52	Total/NA	1	g	50	mL	720-25741	TestAmeric	Thermo ICP		WET	Spike	PRIMARY	50					1/22/2019
LCS 720-257230/2-A		Solid	LCS			6010B	1	12/20/2018 14:20	7440-50-8	Copper	51.1	mg/Kg		1.5	RL	0.71	MDL	102	80	120				Brisbane OU-2 Data G	720-90387-1		Lab Control Sample		720-25723	3050B	12/19/2018 8:52	Total/NA	1	g	50	mL	720-25741	TestAmeric	Thermo ICP		WET	Spike	PRIMARY	50					1/22/2019
LCS 720-257230/2-A		Solid	LCS			6010B	1	12/20/2018 14:20	7439-92-1	Lead	50.1	mg/Kg		0.5	RL	0.11	MDL	100	80	120				Brisbane OU-2 Data G	720-90387-1		Lab Control Sample		720-25723	3050B	12/19/2018 8:52	Total/NA	1	g	50	mL	720-25741	TestAmeric	Thermo ICP		WET	Spike	PRIMARY	50					1/22/2019
LCS 720-257230/2-A		Solid	LCS			6010B	1	12/20/2018 14:20	7439-98-7	Molybdenu	50.8	mg/Kg		0.5	RL	0.064	MDL	102	80	120				Brisbane OU-2 Data G	720-90387-1		Lab Control Sample		720-25723	3050B	12/19/2018 8:52	Total/NA	1	g	50	mL	720-25741	TestAmeric	Thermo ICP		WET	Spike	PRIMARY	50					1/22/2019
LCS 720-257230/2-A		Solid	LCS			6010B	1	12/20/2018 14:20	7440-02-0	Nickel	50.9	mg/Kg		0.5	RL	0.051	MDL	102	80	120				Brisbane OU-2 Data G	720-90387-1		Lab Control Sample		720-25723	3050B	12/19/2018 8:52	Total/NA	1	g	50	mL	720-25741	TestAmeric	Thermo ICP		WET	Spike	PRIMARY	50					1/22/2019
LCS 720-257230/2-A		Solid	LCS			6010B	1	12/20/2018 14:20	7782-49-2	Selenium	47.7	mg/Kg		1	RL	0.15	MDL	95	80	120				Brisbane OU-2 Data G	720-90387-1		Lab Control Sample		720-25723	3050B	12/19/2018 8:52	Total/NA	1	g	50	mL	720-25741	TestAmeric	Thermo ICP		WET	Spike	PRIMARY	50					1/22/2019
LCS 720-257230/2-A		Solid	LCS			6010B	1	12/20/2018 14:20	7440-22-4	Silver	24.5	mg/Kg		0.25	RL	0.051	MDL	98	80	120				Brisbane OU-2 Data G	720-90387-1		Lab Control Sample		720-25723	3050B	12/19/2018 8:52	Total/NA	1	g	50	mL	720-25741	TestAmeric	Thermo ICP		WET	Spike	PRIMARY	25					1/22/2019
LCS 720-257230/2-A		Solid	LCS			6010B	1	12/20/2018 14:20	7440-28-0	Thallium	49.6	mg/Kg		0.5	RL	0.15	MDL	99	80	120				Brisbane OU-2 Data G	720-90387-1		Lab Control Sample		720-25723	3050B	12/19/2018 8:52	Total/NA	1	g	50	mL	720-25741	TestAmeric	Thermo ICP		WET	Spike	PRIMARY	50					1/22/2019
LCS 720-257230/2-A		Solid	LCS			6010B	1	12/20/2018 14:20	7440-62-2	Vanadium	51.3	mg/Kg		0.5	RL	0.068	MDL	103	80	120				Brisbane OU-2 Data G	720-90387-1		Lab Control Sample		720-25723	3050B	12/19/2018 8:52	Total/NA	1	g	50	mL	720-25741	TestAmeric	Thermo ICP		WET	Spike	PRIMARY	50					1/22/2019
LCS 720-257230/2-A		Solid	LCS			6010B	1	12/20/2018 14:20	7440-66-6	Zinc	48.9	mg/Kg		1.5	RL	0.64	MDL	98	80	120				Brisbane OU-2 Data G	720-90387-1		Lab Control Sample		720-25723	3050B	12/19/2018 8:52	Total/NA	1	g	50	mL	720-25741	TestAmeric	Thermo ICP		WET	Spike	PRIMARY	50					1/22/2019
LCS 720-257231/2-A		Solid	LCS			6010B	1	12/21/2018 14:58	7440-36-0	Antimony	48	mg/Kg		0.5	RL	0.083	MDL	96	80	120				Brisbane OU-2 Data G	720-90387-1		Lab Control Sample		720-25723	3050B	12/20/2018 11:04	Total/NA	1	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	50					1/22/2019
LCS 720-257231/2-A		Solid	LCS			6010B	1	12/21/2018 14:58	7440-38-2	Arsenic	48.3	mg/Kg		1	RL	0.085	MDL	97	80	120				Brisbane OU-2 Data G	720-90387-1		Lab Control Sample		720-25723	3050B	12/20/2018 11:04	Total/NA	1	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	50					1/22/2019
LCS 720-257231/2-A		Solid	LCS			6010B	1	12/21/2018 14:58	7440-39-3	Barium	48.3	mg/Kg		0.5	RL	0.071	MDL	97	80	120				Brisbane OU-2 Data G	720-90387-1		Lab Control Sample		720-25723	3050B	12/20/2018 11:04	Total/NA	1	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	50					1/22/2019
LCS 720-257231/2-A		Solid	LCS			6010B	1	12/21/2018 14:58	7440-41-7	Beryllium	48.9	mg/Kg		0.1	RL	0.033	MDL	98	80	120				Brisbane OU-2 Data G	720-90387-1		Lab Control Sample		720-25723	3050B	12/20/2018 11:04	Total/NA	1	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	50					1/22/2019
LCS 720-257231/2-A		Solid	LCS			6010B	1	12/21/2018 14:58	7440-43-9	Cadmium	48.7	mg/Kg		0.13	RL	0.012	MDL	97	80	120				Brisbane OU-2 Data G	720-90387-1		Lab Control Sample		720-25723	3050B	12/20/2018 11:04	Total/NA	1	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	50					1/22/2019
LCS 720-257231/2-A		Solid	LCS			6010B	1	12/21/2018 14:58	7440-47-3	Chromium	49.2	mg/Kg		0.5	RL	0.053	MDL	98	80	120				Brisbane OU-2 Data G	720-90387-1		Lab Control Sample		720-25723	3050B	12/20/2018 11:04	Total/NA	1	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	50					1/22/2019
LCS 720-257231/2-A		Solid	LCS			6010B	1	12/21/2018 14:58	7440-48-4	Cobalt	49.7	mg/Kg		0.2	RL	0.02	MDL	99	80	120				Brisbane OU-2 Data G	720-90387-1		Lab Control Sample		720-25723	3050B	12/20/2018 11:04	Total/NA	1	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	50					1/22/2019
LCS 720-257231/2-A		Solid	LCS			6010B	1	12/21/2018 14:58	7440-50-8	Copper	48.9	mg/Kg		1.5	RL	0.71	MDL	98	80	120				Brisbane OU-2 Data G	720-90387-1		Lab Control Sample		720-25723	3050B	12/20/2018 11:04	Total/NA	1	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	50					1/22/2019
LCS 720-257231/2-A		Solid	LCS			6010B	1	12/21/2018 14:58	7439-92-1	Lead	49.2	mg/Kg		0.5	RL	0.11	MDL	98	80	120				Brisbane OU-2 Data G	720-90387-1		Lab Control Sample		720-25723	3050B	12/20/2018 11:04	Total/NA	1	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	50					1/22/2019
LCS 720-257231/2-A		Solid	LCS			6010B	1	12/21/2018 14:58	7439-98-7	Molybdenu	49.3	mg/Kg		0.5	RL	0.064	MDL	99	80	120				Brisbane OU-2 Data G	720-90387-1		Lab Control Sample		720-25723	3050B	12/20/2018 11:04	Total/NA	1	g	50	mL	720-25751	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY	50

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Spike Amou	Expected A	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
720-90387	DG-AO5S-C	Solid		12/17/2018 11:55		7471A	1	1/2/2019 16:31	7439-97-6	Mercury	0.15	mg/Kg		0.015	RL	0.0022	MDL						TestAmeri	Brisbane	OU-2 Data Ga	720-90387	187418		12/17/2018 18:40	720-25723	7471A	1/2/2019 11:40	Total/NA	0.68	g	50	mL	720-25788	TestAmeri	LL_HG II	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AO5S-3	Solid		12/17/2018 11:55		7471A	1	1/2/2019 16:33	7439-97-6	Mercury	0.094	mg/Kg		0.014	RL	0.0021	MDL						TestAmeri	Brisbane	OU-2 Data Ga	720-90387	187418		12/17/2018 18:40	720-25723	7471A	1/2/2019 11:40	Total/NA	0.71	g	50	mL	720-25788	TestAmeri	LL_HG II	WET	Target	PRIMARY						1/22/2019
720-90388-A	2-A MS	Solid	MS	12/17/2018 10:30		7471A	1	1/3/2019 10:41	7439-97-6	Mercury	1.04	mg/Kg		0.015	RL	0.0022	MDL	121	75	125	20	20		Brisbane	OU-2 Data Ga	720-90387	187420	Matrix Spik	12/17/2018 18:40	720-25725	7471A	12/19/2018 10:59	Total/NA	0.69	g	50	mL	720-25792	TestAmeri	LL_HG II	WET	Spike	PRIMARY	0.725	0.885				1/22/2019
720-90388-A	2-B MSD	Solid	MSD	12/17/2018 10:30		7471A	1	1/3/2019 10:43	7439-97-6	Mercury	1.26	mg/Kg	F1	0.016	RL	0.0023	MDL	143	75	125	20	20		Brisbane	OU-2 Data Ga	720-90387	187420	Matrix Spik	12/17/2018 18:40	720-25725	7471A	12/19/2018 10:59	Total/NA	0.65	g	50	mL	720-25792	TestAmeri	LL_HG II	WET	Spike	PRIMARY	0.769	0.929				1/22/2019
LCS 720-25	7237/2-A	Solid	LCS			7471A	1	1/2/2019 15:37	7439-97-6	Mercury	0.802	mg/Kg		0.017	RL	0.0025	MDL	96	80	120				Brisbane	OU-2 Data Ga	720-90387-1		Lab Control	Sample	720-25723	7471A	1/2/2019 11:40	Total/NA	0.6	g	50	mL	720-25788	TestAmeri	LL_HG II	WET	Spike	PRIMARY	0.833					1/22/2019
LCS 720-25	7251/2-A	Solid	LCS			7471A	1	1/3/2019 10:38	7439-97-6	Mercury	0.752	mg/Kg		0.017	RL	0.0025	MDL	90	80	120				Brisbane	OU-2 Data Ga	720-90387-1		Lab Control	Sample	720-25725	7471A	12/19/2018 10:59	Total/NA	0.6	g	50	mL	720-25792	TestAmeri	LL_HG II	WET	Spike	PRIMARY	0.833					1/22/2019
MB 720-25	7237/1-A	Solid	MB			7471A	1	1/2/2019 15:35	7439-97-6	Mercury	ND	mg/Kg		0.017	RL	0.0025	MDL							Brisbane	OU-2 Data Ga	720-90387-1		Method	Blank	720-25723	7471A	1/2/2019 11:40	Total/NA	0.6	g	50	mL	720-25788	TestAmeri	LL_HG II	WET	Target	PRIMARY						1/22/2019
MB 720-25	7251/1-A	Solid	MB			7471A	1	1/3/2019 10:36	7439-97-6	Mercury	ND	mg/Kg		0.017	RL	0.0025	MDL							Brisbane	OU-2 Data Ga	720-90387-1		Method	Blank	720-25725	7471A	12/19/2018 10:59	Total/NA	0.6	g	50	mL	720-25792	TestAmeri	LL_HG II	WET	Target	PRIMARY						1/22/2019
720-90386-A	23 DU	Solid	DU	12/17/2018 13:27		Percent Mc	1	12/19/2018 11:57		Percent Mc	9	%		0.1	RL	0.05	MDL				0.08	20		Brisbane	OU-2 Data Ga	720-90387	187417	Duplicate	12/17/2018 18:40				Total/NA					720-25725	TestAmeri	BAL-3	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AU5S-C	Solid		12/17/2018 9:00		Moisture	1	12/19/2018 14:06		Percent Mc	10.9	%		0.1	RL	0.05	MDL						TestAmeri	Brisbane	OU-2 Data Ga	720-90387	187418		12/17/2018 18:40				Total/NA					720-25727	TestAmeri	BAL-3	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AU5S-D	Solid	DU	12/17/2018 9:00		Moisture	1	12/19/2018 14:06		Percent Mc	10.2	%		0.1	RL	0.05	MDL				6	20		Brisbane	OU-2 Data Ga	720-90387	187418	Duplicate	12/17/2018 18:40				Total/NA					720-25727	TestAmeri	BAL-3	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AM5S-C	Solid		12/17/2018 13:15		Moisture	1	12/19/2018 14:06		Percent Mc	9.2	%		0.1	RL	0.05	MDL						TestAmeri	Brisbane	OU-2 Data Ga	720-90387	187418		12/17/2018 18:40				Total/NA					720-25727	TestAmeri	BAL-3	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AM5S-:	Solid		12/17/2018 13:15		Moisture	1	12/19/2018 14:06		Percent Mc	22.2	%		0.1	RL	0.05	MDL						TestAmeri	Brisbane	OU-2 Data Ga	720-90387	187418		12/17/2018 18:40				Total/NA					720-25727	TestAmeri	BAL-3	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AK5S-0	Solid		12/17/2018 13:40		Moisture	1	12/19/2018 14:06		Percent Mc	10.7	%		0.1	RL	0.05	MDL						TestAmeri	Brisbane	OU-2 Data Ga	720-90387	187418		12/17/2018 18:40				Total/NA					720-25727	TestAmeri	BAL-3	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AK5S-3	Solid		12/17/2018 13:40		Moisture	1	12/19/2018 14:06		Percent Mc	20.7	%		0.1	RL	0.05	MDL						TestAmeri	Brisbane	OU-2 Data Ga	720-90387	187418		12/17/2018 18:40				Total/NA					720-25727	TestAmeri	BAL-3	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AI5S-0.	Solid		12/17/2018 14:00		Moisture	1	12/19/2018 14:06		Percent Mc	8.7	%		0.1	RL	0.05	MDL						TestAmeri	Brisbane	OU-2 Data Ga	720-90387	187418		12/17/2018 18:40				Total/NA					720-25727	TestAmeri	BAL-3	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AI5S-3.	Solid		12/17/2018 14:00		Moisture	1	12/19/2018 14:06		Percent Mc	20.7	%		0.1	RL	0.05	MDL						TestAmeri	Brisbane	OU-2 Data Ga	720-90387	187418		12/17/2018 18:40				Total/NA					720-25727	TestAmeri	BAL-3	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AG5S-0	Solid		12/17/2018 14:45		Moisture	1	12/19/2018 14:06		Percent Mc	13.1	%		0.1	RL	0.05	MDL						TestAmeri	Brisbane	OU-2 Data Ga	720-90387	187418		12/17/2018 18:40				Total/NA					720-25727	TestAmeri	BAL-3	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AG5S-3	Solid		12/17/2018 14:45		Moisture	1	12/19/2018 14:06		Percent Mc	11.2	%		0.1	RL	0.05	MDL						TestAmeri	Brisbane	OU-2 Data Ga	720-90387	187418		12/17/2018 18:40				Total/NA					720-25727	TestAmeri	BAL-3	WET	Target	PRIMARY						1/22/2019
720-90387	DUP-32	Solid		12/17/2018 14:45		Moisture	1	12/19/2018 14:06		Percent Mc	12.1	%		0.1	RL	0.05	MDL						TestAmeri	Brisbane	OU-2 Data Ga	720-90387	187418		12/17/2018 18:40				Total/NA					720-25727	TestAmeri	BAL-3	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AE5S-0	Solid		12/17/2018 15:20		Moisture	1	12/19/2018 14:06		Percent Mc	18.8	%		0.1	RL	0.05	MDL						TestAmeri	Brisbane	OU-2 Data Ga	720-90387	187418		12/17/2018 18:40				Total/NA					720-25727	TestAmeri	BAL-3	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AU5S-3	Solid		12/17/2018 9:00		Moisture	1	12/19/2018 14:06		Percent Mc	8.3	%		0.1	RL	0.05	MDL						TestAmeri	Brisbane	OU-2 Data Ga	720-90387	187418		12/17/2018 18:40				Total/NA					720-25727	TestAmeri	BAL-3	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AE5S-3	Solid		12/17/2018 15:20		Moisture	1	12/19/2018 11:57		Percent Mc	15.3	%		0.1	RL	0.05	MDL						TestAmeri	Brisbane	OU-2 Data Ga	720-90387	187418		12/17/2018 18:40				Total/NA					720-25725	TestAmeri	BAL-3	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AS5S-0	Solid		12/17/2018 10:15		Moisture	1	12/19/2018 14:06		Percent Mc	11.3	%		0.1	RL	0.05	MDL						TestAmeri	Brisbane	OU-2 Data Ga	720-90387	187418		12/17/2018 18:40				Total/NA					720-25727	TestAmeri	BAL-3	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AS5S-3	Solid		12/17/2018 10:15		Moisture	1	12/19/2018 14:06		Percent Mc	13.5	%		0.1	RL	0.05	MDL						TestAmeri	Brisbane	OU-2 Data Ga	720-90387	187418		12/17/2018 18:40				Total/NA					720-25727	TestAmeri	BAL-3	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AQ5S-C	Solid		12/17/2018 11:05		Moisture	1	12/19/2018 14:06		Percent Mc	12.1	%		0.1	RL	0.05	MDL						TestAmeri	Brisbane	OU-2 Data Ga	720-90387	187418		12/17/2018 18:40				Total/NA					720-25727	TestAmeri	BAL-3	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AQ5S-3	Solid		12/17/2018 11:05		Moisture	1	12/19/2018 14:06		Percent Mc	15.9	%		0.1	RL	0.05	MDL						TestAmeri	Brisbane	OU-2 Data Ga	720-90387	187418		12/17/2018 18:40				Total/NA					720-25727	TestAmeri	BAL-3	WET	Target	PRIMARY						1/22/2019
720-90387	DUP-34	Solid		12/17/2018 11:05		Moisture	1	12/19/2018 14:06		Percent Mc	11.8	%		0.1	RL	0.05	MDL						TestAmeri	Brisbane	OU-2 Data Ga	720-90387	187418		12/17/2018 18:40				Total/NA					720-25727	TestAmeri	BAL-3	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AO5S-C	Solid		12/17/2018 11:55		Moisture	1	12/19/2018 14:06		Percent Mc	14.1	%		0.1	RL	0.05	MDL						TestAmeri	Brisbane	OU-2 Data Ga	720-90387	187418		12/17/2018 18:40				Total/NA					720-25727	TestAmeri	BAL-3	WET	Target	PRIMARY						1/22/2019
720-90387	DG-AO5S-3	Solid		12/17/2018 11:55		Moisture	1	12/19/2018 14:06		Percent Mc	18.3	%		0.1	RL	0.05	MDL						TestAmeri	Brisbane	OU-2 Data Ga	720-90387	187418		12/17/2018 18:40				Total/NA					720-25727	TestAmeri	BAL-3	WET	Target	PRIMARY						1/22/2019

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Memorandum

Date:	20 February 2019
To:	Anthony Smith
From:	Morgan Greenwald
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-90388-1 – Revision 1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of eight soil samples and two field duplicate samples, collected 17 December 2018, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Volatile Organic Compounds (VOCs) by United States Environmental Protection Agency (USEPA) Methods 5035/8260B
- Gasoline Range Organics (GRO) by USEPA 5035/8260B/CA_LUFTMS
- Polynuclear Aromatic Hydrocarbons (PAHs) by USEPA Methods 3546/8270C using Selected Ion Monitoring (SIM)
- Organochlorine Pesticides by USEPA Methods 3546/8081A
- Polychlorinated Biphenyls (PCBs) by USEPA Methods 3546/8082
- Diesel Range Organics (DRO) and Motor Oil Range Organics (ORO) by USEPA Methods 3546/8015B
- Metals by USEPA Methods 3050B/6010B
- Mercury by USEPA Method 7471A
- Asbestos by California Air Resources Board (CARB) Method 435

USEPA methods 5035/8260B, 5035/8260B/CA_LUFTMS and 3546/8082 were performed at TA Irvine, California. CARB method 435 was performed at Eurofins CEI, Inc., Cary, North Carolina The remaining analyses were performed at TA Pleasanton, California.

The report was revised on February 16, 2019 to add a note to the narrative to specify the confirmation column recoveries of endrin aldehyde, endrin ketone and gamma-BHC in the Method 8081A matrix spike using sample DG-T1S-0.5-1.

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualification.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), the USEPA National Functional Guidelines for Superfund Organic Methods Data Review, January 2017 (USEPA-540-R-2017-002), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-90388-1	DG-X1S-0.5-1
720-90388-2	DG-X1S-3.5-4
720-90388-3	DUP-04
720-90388-4	DG-V1S-0.5-1
720-90388-5	DG-V1S-3.5-4

Laboratory ID	Client ID
720-90388-6	DG-T1S-0.5-1
720-90388-7	DG-T1S-3.5-4
720-90388-8	DUP-03
720-90388-9	DG-R1S-0.5-1
720-90388-10	DG-R1S-3.5-4

The samples were received at TA Pleasanton, California at 0.3ºC, 0.5ºC, 1.5ºC, 2.7ºC and 4.0ºC, within the criteria of ≤6ºC. No sample preservation issues were noted by the laboratory.

The temperature upon receipt of the samples sent from TA Pleasanton to TA Irvine was not documented. Since the login sample receipt checklist included in the laboratory report indicated that the samples were receipted on ice, and based on professional and technical judgment, the PCB, VOC, and GRO data were not qualified.

The temperature upon receipt of the samples sent from TA Pleasanton Eurofins CEI, Inc. was not documented. Since CARB Method 435 for soils does not specify a temperature acceptance range, and based on professional and technical judgment, the asbestos data were not qualified.

The terracore samples sent to TA Irvine for VOC analysis were sent directly from the samplers to TA Irvine with no chain of custody (COC).

The receiving date on the COC documenting the sample transfer from TA Pleasanton to Eurofins CEI, Inc. did not include the year on page 1 of 2 of the COC; there was no receiving documentation on page 2 of 2 of the COC.

The sample collection times were not listed on the COC for the field duplicate samples. The laboratory assigned collections time of 0:00.

Incorrect error corrections were observed on the COC documenting the sample transfer from TA Pleasanton to TA Irvine, instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

Percent solids/moisture data were reported, but were not validated. The sample results were reported on a wet weight basis.

1.0 VOLATILE ORGANIC COMPOUNDS

The samples were analyzed for VOCs per USEPA Methods 5035/8260B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Trip Blank
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The VOC data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total

number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative noted that the percent differences (%Ds) were high and outside the laboratory specified acceptance criteria for toluene, chloroform, 1,1-dichloroethene, trans-1,2-dichloroethene and bromomethane in the continuing calibration verification (CCV) standard in batch 518870, with high biases. Since these analytes were not detected in the associated samples, no qualifications were applied to the data.

The %D was high and outside the laboratory specified acceptance criteria for 1,1-dichloroethene in the CCV in batch 518646, with a high bias. Since 1,1-dichloroethene was not detected in the associated samples, no qualifications were applied to the data.

The %Ds were high and outside the laboratory specified acceptance criteria for vinyl chloride and 1,1-dichloroethene in the CCV in batch 518651, with high biases. Since these analytes were not detected in the associated samples, no qualifications were applied to the data.

1.2 Holding Times

The holding times for the VOC analysis of a preserved solid sample collected as a terracore are 48 hours until laboratory receipt and 14 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 518646, 518651 and 518870). VOCs were not detected in the method blanks above the method detection limits (MDLs).

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

Two sample set specific MS/MSD pairs were reported, using samples DG-T1S-0.5-1 and DG-X1S-3.5-4. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria, with the following exceptions.

The 1,2-dibromo-3-chloropropane and 4-methyl-2-pentanone (MIBK) recoveries in the MS using sample DG-T1S-0.5-1 were high and outside the laboratory specified acceptance criteria. Since 1,2-dibromo-3-chloropropane and MIBK were not detected in sample DG-T1S-0.5-1, no qualifications were applied to the data.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria, with the following exceptions.

The LCS recovery of tetrachloroethene in batch 518651 was high and outside laboratory specified acceptance criteria. Since tetrachloroethene was not detected in the associated samples, no qualifications were applied to the data.

The LCS recovery of bromobenzene in batch 518870 was high and outside laboratory specified acceptance criteria. Since bromobenzene was not detected in the associated samples, no qualifications were applied to the data.

1.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exceptions.

The recoveries of surrogate 1,2-dichloroethane-d4 were high and outside laboratory specified acceptance criteria in samples DG-X1S-3.5-4 and DG-R1S-0.5-1. Since no target analytes were detected in these two samples, no qualifications were applied to the data.

1.7 Trip Blank

Trip blanks were not submitted with the sample set. No qualifications were applied to the data, but the discrepancy should be noted by the data user.

1.8 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-03 and DUP-04. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-T1S-3.5-4 and DG-X1S-0.5-1, respectively.

1.9 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed Site-Specific Screening Levels (SSSLs) in the Work Plan Table 2.

1.10 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 GASOLINE RANGE ORGANICS

The samples were analyzed for GRO per USEPA 5035/8260B/CA_LUFTMS.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Trip Blank
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The GRO data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding times for the VOC analysis of a preserved solid sample collected as a terracore are 48 hours until laboratory receipt and 14 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 518647, 518652 and 518871). GRO was not detected in the method blanks above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

Two sample set specific MS/MSD pairs were reported, using samples DG-T1S-0.5-1 and DG-X1S-3.5-4. The recovery and RPD results were within the laboratory specified acceptance criteria.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

2.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exceptions.

The recoveries of surrogate dibromofluoromethane were high and outside laboratory specified acceptance criteria in samples DG-V1S-0.5-1 and DG-T1S-3.5-4. The recoveries of surrogate 4-bromofluorobenzene were high and outside laboratory specified acceptance criteria in samples DG-X1S-3.5-4, DG-V1S-3.5-4 and DG-T1S-3.5-4. Since GRO was not detected in these samples, no qualifications were applied to the data.

2.7 Trip Blank

Trip blanks were not submitted with the sample set. No qualifications were applied to the data, but the discrepancy should be noted by the data user.

2.8 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-03 and DUP-04. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-T1S-3.5-4 and DG-X1S-0.5-1, respectively.

2.9 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSLs in the Work Plan Table 2.

2.10 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

3.0 POLYNUCLEAR AROMATIC HYDROCARBONS

The samples were analyzed for PAHs per USEPA Methods 3546/8270C using SIM.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

3.1 Overall Assessment

The PAH data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

3.2 Holding Times

The holding times for the PAH analysis of a solid sample are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

3.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 257381 and 257530). PAHs were not detected in the method blanks above the MDLs, with the following exceptions.

Benzo[b]fluoranthene was detected in both method blanks at estimated concentrations greater than MDLs and less than the reporting limits (RLs). Since the concentrations of benzo[b]fluoranthene in the associated samples were greater than the RLs, no qualifications were applied to the data.

3.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-T1S-0.5-1 and DG-X1S-3.5-4. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

One or both of the recoveries of benzo[g,h,i]perylene, dibenz(a,h)anthracene and indeno[1,2,3-cd]pyrene in the MS/MSD pair using sample DG-T1S-0.5-1 were low and outside the laboratory specified acceptance criteria and the recoveries of fluoranthene and pyrene were high and outside the laboratory specified acceptance criteria. In addition, the fluoranthene and pyrene RPDs were high and outside the laboratory specified acceptance criteria. Therefore, the benzo[g,h,i]perylene, dibenz(a,h)anthracene, indeno[1,2,3-cd]pyrene, fluoranthene and pyrene concentrations in sample DG-T1S-0.5-1 were J qualified as estimated.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier*	Reason code**
DG-T1S-0.5-1	Benzo[g,h,i]perylene	170	F1	170	J	4
DG-T1S-0.5-1	Dibenz(a,h)anthracene	50	F1	50	J	4
DG-T1S-0.5-1	Fluoranthene	200	F1 F2	200	J	4
DG-T1S-0.5-1	Indeno[1,2,3-cd]pyrene	130	F1	130	J	4
DG-T1S-0.5-1	Pyrene	400	F1 F2	400	J	4

µg/kg - Microgram per kilogram
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

3.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

3.6 Surrogates

Acceptable surrogate recoveries were reported for the sample analyses.

3.7 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-03 and DUP-04. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-T1S-3.5-4 and DG-X1S-0.5-1, respectively, with the following exceptions.

Benzo[a]pyrene, benzo[g,h,i]perylene and fluoranthene were reported at estimated concentrations greater than the MDLs and less than the RLs in field duplicate DUP-03 and detected at concentrations greater than the RL in sample DG-T1S-3.5-4, resulting in non-calculable RPD results. Therefore, the benzo[a]pyrene, benzo[g,h,i]perylene and fluoranthene concentrations in this field duplicate pair were J qualified as estimated.

Naphthalene was detected at a concentration greater than the RL in sample DG-T1S-3.5-4 and not detected in field duplicate DUP-03, resulting in a non-calculable RPD. Therefore, the non-detect naphthalene result in field duplicate DUP-03 was UJ qualified as estimated less than the MDL and the naphthalene concentration in sample DG-T1S-3.5-4 was J qualified as estimated.

The RPDs for chrysene and phenanthrene were greater than 50% in field duplicate pair DG-T1S-3.5-4/DUP-03. Therefore, the concentrations of these analytes in field duplicate pair DG-T1S-3.5-4/DUP-03 were J qualified as estimated.

The RPDs for the following analytes were greater than 50% in field duplicate pair DG-X1S-0.5-1/DUP-04: Acenaphthylene, anthracene, benzo[a]anthracene, benzo[a]pyrene, benzo[b]fluoranthene, benzo[g,h,i]perylene, benzo[k]fluoranthene, chrysene, dibenz(a,h)anthracene, fluoranthene, fluorene, indeno[1,2,3-cd]pyrene and pyrene. Therefore, the

concentrations of these analytes in field duplicate pair DG-X1S-0.5-1/DUP-04 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-T1S-3.5-4	Benzo[a]pyrene	5.9	NA	NC	5.9	J	7
DUP-03	Benzo[a]pyrene	4.7	J		4.7	J	7
DG-T1S-3.5-4	Benzo[g,h,i]perylene	6.3	NA	NC	6.3	J	7
DUP-03	Benzo[g,h,i]perylene	4.6	J		4.6	J	7
DG-T1S-3.5-4	Fluoranthene	6.5	NA	NC	6.5	J	7
DUP-03	Fluoranthene	3.8	J		3.8	J	7
DG-T1S-3.5-4	Naphthalene	6.4	NA	NC	6.4	J	7
DUP-03	Naphthalene	3.5	U		3.5	UJ	7
DG-T1S-3.5-4	Chrysene	12	NA	70	12	J	7
DUP-03	Chrysene	5.8	NA		5.8	J	7
DG-T1S-3.5-4	Phenanthrene	25	NA	70	25	J	7
DUP-03	Phenanthrene	12	NA		12	J	7
DG-X1S-0.5-1	Acenaphthylene	470	NA	99	470	J	7
DUP-04	Acenaphthylene	1400	NA		1400	J	7
DG-X1S-0.5-1	Anthracene	260	NA	95	260	J	7
DUP-04	Anthracene	730	NA		730	J	7
DG-X1S-0.5-1	Benzo[a]anthracene	810	NA	138	810	J	7
DUP-04	Benzo[a]anthracene	4400	NA		4400	J	7
DG-X1S-0.5-1	Benzo[a]pyrene	1300	NA	120	1300	J	7
DUP-04	Benzo[a]pyrene	5200	NA		5200	J	7
DG-X1S-0.5-1	Benzo[b]fluoranthene	1600	B	124	1600	J	7
DUP-04	Benzo[b]fluoranthene	6800	B		6800	J	7
DG-X1S-0.5-1	Benzo[g,h,i]perylene	1100	NA	112	1100	J	7
DUP-04	Benzo[g,h,i]perylene	3900	NA		3900	J	7
DG-X1S-0.5-1	Benzo[k]fluoranthene	530	NA	125	530	J	7
DUP-04	Benzo[k]fluoranthene	2300	NA		2300	J	7
DG-X1S-0.5-1	Chrysene	1400	NA	125	1400	J	7

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier	Reason code
DUP-04	Chrysene	6100	NA		6100	J	7
DG-X1S-0.5-1	Dibenz(a,h)anthracene	270	NA	121	270	J	7
DUP-04	Dibenz(a,h)anthracene	1100	NA		1100	J	7
DG-X1S-0.5-1	Fluoranthene	1100	NA	81	1100	J	7
DUP-04	Fluoranthene	2600	NA		2600	J	7
DG-X1S-0.5-1	Fluorene	67	NA	82	67	J	7
DUP-04	Fluorene	160	NA		160	J	7
DG-X1S-0.5-1	Indeno[1,2,3-cd]pyrene	770	NA	120	770	J	7
DUP-04	Indeno[1,2,3-cd]pyrene	3100	NA		3100	J	7
DG-X1S-0.5-1	Pyrene	2600	NA	87	2600	J	7
DUP-04	Pyrene	6600	NA		6600	J	7

µg/kg - Microgram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
NC - Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL

3.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to the dilutions analyzed. The undiluted MDLs met the proposed SSSLs in the Work Plan Table 2.

3.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

4.0 ORGANOCHLORINE PESTICIDES

The samples were analyzed for organochlorine pesticides per USEPA Methods 3546/8081A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

4.1 Overall Assessment

The organochlorine pesticides data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The %D was high and outside the laboratory specified acceptance criteria for toxaphene in the CCV standard in batch 257557, with a high bias. Since this analyte was not detected in the associated samples, no qualifications were applied to the data.

4.2 Holding Times

The holding times for the organochlorine pesticides analysis of solids are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

4.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 257333 and 257336). Organochlorine pesticides were not detected in the method blanks above the MDLs.

4.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-T1S-0.5-1 and DG-X1S-3.5-4. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

The recoveries of 4,4'-DDD and methoxychlor in the MS/MSD pair using sample DG-T1S-0.5-1 were high and outside the laboratory specified acceptance criteria. The endrin aldehyde, endrin ketone and gamma-BHC results for this sample were also F1-flagged by the laboratory, indicating that the MS and/or MSD recovery was outside acceptance limits. While the MS recoveries reported were within the laboratory specified acceptance criteria, the laboratory indicated in an email to the data validator that the MS recoveries from the confirmation column were high and outside laboratory specified acceptance criteria; therefore, the F1 flag was applied. In addition, the 4,4'-DDT, endosulfan sulfate, endrin aldehyde, endrin ketone and methoxychlor RPDs were high and outside the laboratory specified acceptance criteria. Since 4,4'-DDD, 4,4'-DDT, endosulfan sulfate, endrin aldehyde, endrin ketone, gamma-BHC and methoxychlor were not detected in sample DG-T1S-0.5-1, no qualifications were applied to the data.

4.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

4.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exceptions.

The recoveries of surrogate decachlorobiphenyl (DBC) in the following samples were high and outside laboratory specified acceptance criteria: DG-X1S-0.5-1, DG-V1S-0.5-1, DG-R1S-3.5-4, DUP-04 and DG-T1S-0.5-1. The recoveries were also p-flagged by the laboratory, indicating that the RPDs between the gas chromatography (GC) primary and confirmation columns were >40%; the lower values were reported. Since no target analytes were detected in these samples, no qualifications were applied to the data.

4.7 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-03 and DUP-04. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-T1S-3.5-4 and DG-X1S-0.5-1, respectively.

4.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

4.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

5.0 POLYCHLORINATED BIPHENYLS

The samples were analyzed for PCBs per USEPA Methods 3546/8082A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

5.1 Overall Assessment

The PCB (Aroclor) data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

5.2 Holding Times

The holding times for the PCB analysis of solid samples are 1 year from sample collection to extraction and analysis. The holding times were met for the sample analyses.

5.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 518501 and 519685). PCBs were not detected in the method blanks above the MDLs.

5.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-T1S-0.5-1 and DG-X1S-3.5-4. The recovery and RPD results were within the laboratory specified acceptance criteria.

5.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

5.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

5.7 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-03 and DUP-04. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-T1S-3.5-4 and DG-X1S-0.5-1, respectively.

5.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

5.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

6.0 DIESEL AND MOTOR OIL RANGE ORGANICS

The samples were analyzed for DRO (C10-C28) and ORO (C24-C36) per USEPA Methods 3546/8015B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Time
⊗ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

6.1 Overall Assessment

The DRO and ORO data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

6.2 Holding Times

The holding times for the DRO and ORO analysis of solids are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

6.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 257342 and

257349). DRO and ORO were not detected in the method blanks above the MDLs, with the following exceptions.

DRO was detected in both the method blanks at estimated concentrations greater than the MDL and less than the RL. Therefore, the estimated DRO concentration in the associated sample was U qualified as not detected at the RL.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (µg/mg)	Validation Qualifier	Reason code
DG-T1S-3.5-4	Diesel Range Organics [C10-C28]	1.6	J B	2.0	U	3

mg/kg - Milligram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
B - Laboratory flag indicating the analyte was detected in the sample and method blank

6.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-T1S-0.5-1 and DG-X1S-3.5-4. The recovery and RPD results were within the laboratory specified acceptance criteria.

It was noted that only DRO was spiked into the MS/MSD pairs. Based on method protocol and professional and technical judgment, no qualifications were applied to the data.

6.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

It was noted that only DRO was spiked into the LCSs. Based on method protocol and professional and technical judgment, no qualifications were applied to the data.

6.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exception.

There was no p-terphenyl recovery (0%) in sample DG-T1S-0.5-1. Since the sample was analyzed at a dilution and based on professional and technical judgment, no qualifications were applied to the data.

6.7 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-03 and DUP-04. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicates and original samples, DG-T1S-3.5-4 and DG-X1S-0.5-1, respectively, with the following exceptions.

DRO was originally reported at an estimated concentration greater than the MDL and less than the RL in sample DG-T1S-3.5-4 and detected at a concentration greater than the RL in field duplicate DUP-03, resulting in a non-calculable RPD. Therefore, the DRO concentrations in this field duplicate pair were J qualified as estimated.

ORO was reported at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-03, but was not detected in sample DG-T1S-3.5-4, resulting in a non-calculable RPD. Therefore, the estimated ORO concentration in field duplicate DUP-02 was J qualified as estimated and the non-detect ORO result in sample DG-T1S-3.5-4 was UJ qualified as estimated less than the MDL.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-T1S-3.5-4	Diesel Range Organics [C10-C28]	1.6	J B	NC	1.6	J	7
DUP-03	Diesel Range Organics [C10-C28]	5.8	B		5.8	J	7
DG-T1S-3.5-4	Motor Oil Range Organics [C24-C36]	10	U	NC	10	UJ	7
DUP-03	Motor Oil Range Organics [C24-C36]	19	J		19	J	7

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NC - Non-calculable
U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit

6.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

6.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

7.0 METALS

The samples were analyzed for metals per USEPA Methods 3050B/6010B (Mercury evaluated separately in Section 8.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
⊗ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Serial Dilution
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

7.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

7.2 Holding Times

The holding time for the metals analysis of a solid sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

7.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 257231, 257269 and 257270). Metals were not detected in the method blanks above the MDLs, with the following exceptions.

Antimony was detected in the method blank in batch 257231 and silver was detected in the method blank in batch 257270, both at estimated concentrations greater than the MDLs and less than the RLs. Therefore, the estimated antimony and silver concentrations in the associated samples were U qualified as not detected at the RLs.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DUP-04	Antimony	1.4	J B	1.7	U	3
DG-T1S-0.5-1	Silver	0.17	J B	0.74	U	3
DG-R1S-0.5-1	Silver	0.29	J B	0.72	U	3

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

7.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-T1S-0.5-1 and DG-X1S-3.5-4. Post digestion spikes (PDS) were also reported using these two samples. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

The antimony recoveries in the MS/MSD pair using sample DG-X1S-3.5-4 were low and outside the laboratory specified acceptance criteria; however, the PDS recovery was acceptable. Therefore, the concentration of antimony in sample DG-X1S-3.5-4 was J qualified as estimated.

One or both of the recoveries of arsenic, barium, beryllium, chromium, cobalt, copper, lead, nickel, vanadium and zinc in the MS/MSD pair using sample DG-X1S-3.5-4 were high and outside the laboratory specified acceptance criteria. The PDS recoveries were also high and outside the laboratory specified acceptance criteria for barium, beryllium, chromium, copper, nickel and vanadium. Therefore, the concentrations of barium, chromium, copper, nickel and vanadium in sample DG-X1S-3.5-4 were J+ qualified as estimated with high biases and the concentrations of

arsenic, cobalt, lead and zinc and estimated concentration of beryllium were J qualified as estimated.

The antimony recoveries in the MS/MSD pair using sample DG-T1S-0.5-1 were low and outside the laboratory specified acceptance criteria; however, the PDS recovery was acceptable. Therefore, the concentration of antimony in sample DG-T1S-0.5-1 was J qualified as estimated.

One or both of the recoveries of arsenic, copper and lead in the MS/MSD pair using sample DG-T1S-0.5-1 were high and outside the laboratory specified acceptance criteria. The PDS recoveries were also high and outside the laboratory specified acceptance criteria for these analytes. Therefore, the concentrations of arsenic, copper and lead in sample DG-T1S-0.5-1 were J+ qualified as estimated with high biases.

The zinc recoveries in the MS/MSD pair using sample DG-T1S-0.5-1 were high and outside the laboratory specified acceptance criteria. Since the sample concentration was more than four times the spike concentration, no qualifications were applied to the data.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-X1S-3.5-4	Antimony	2.1	B F1	2.1	J	4
DG-X1S-3.5-4	Arsenic	16	F1	16	J	4
DG-X1S-3.5-4	Barium	98	F1	98	J+	4
DG-X1S-3.5-4	Beryllium	0.29	J F1	0.29	J	4
DG-X1S-3.5-4	Chromium	110	F1	110	J+	4
DG-X1S-3.5-4	Cobalt	17	F1	17	J	4
DG-X1S-3.5-4	Copper	29	F1	29	J+	4
DG-X1S-3.5-4	Lead	5.1	F1	5.1	J	4
DG-X1S-3.5-4	Nickel	120	F1	120	J+	4
DG-X1S-3.5-4	Vanadium	52	F1	52	J+	4
DG-X1S-3.5-4	Zinc	50	F1	50	J	4
DG-T1S-0.5-1	Arsenic	100	NA	100	J+	4
DG-T1S-0.5-1	Copper	84	F1	84	J+	4
DG-T1S-0.5-1	Lead	140	NA	140	J+	4
DG-T1S-0.5-1	Antimony	2.0	F1	2.0	J	4

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank

F1 - Laboratory flag indicating the MS and/or MSD recovery was outside the acceptance criteria
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

7.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

7.6 Serial Dilution

The narrative indicated two serial dilutions were analyzed with the sample set, using samples DG-X1S-3.5-4 and DG-T1S-0.5-1. The %D results were within the laboratory specified acceptance criteria, with the following exceptions.

The barium, cobalt, chromium and nickel %D results for the serial dilution using sample DG-X1S-3.5-4 were high and outside the laboratory specified acceptance criteria. Therefore, the concentrations of these metals in sample DG-X1S-3.5-4 were J qualified as estimated.

The arsenic, barium, cobalt, chromium, nickel, lead, vanadium and zinc %D results for the serial dilution using sample DG-T1S-0.5-1 were high and outside the laboratory specified acceptance criteria. Therefore, the concentrations of these metals in sample DG-T1S-0.5-1 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-X1S-3.5-4	Barium	98	F1	98	J	8
DG-X1S-3.5-4	Chromium	110	F1	110	J	8
DG-X1S-3.5-4	Cobalt	17	F1	17	J	8
DG-X1S-3.5-4	Nickel	120	F1	120	J	8
DG-T1S-0.5-1	Arsenic	100	F1	100	J	8
DG-T1S-0.5-1	Barium	73	NA	73	J	8
DG-T1S-0.5-1	Chromium	29	NA	29	J	8
DG-T1S-0.5-1	Cobalt	12	NA	12	J	8
DG-T1S-0.5-1	Lead	140	F1	140	J	8

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-T1S-0.5-1	Nickel	43	NA	43	J	8
DG-T1S-0.5-1	Vanadium	73	NA	73	J	8
DG-T1S-0.5-1	Zinc	190	NA	190	J	8

mg/kg - Milligram per kilogram
F1 - Laboratory flag indicating MS and/or MSD Recovery is outside acceptance limits
NA - Not applicable

7.7 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-03 and DUP-04. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-T1S-3.5-4 and DG-X1S-0.5-1, respectively, with the following exceptions.

Cadmium, molybdenum and selenium were reported at estimated concentrations greater than the MDLs and less than the RLs in field duplicate DUP-03 and not detected in sample DG-T1S-3.5-4, resulting in non-calculable RPD results. Therefore, the estimated concentrations of these analytes in field duplicate DUP-03 were J qualified as estimated and the non-detect results in sample DG-T1S-3.5-4 were UJ qualified as estimated less than the MDLs.

Beryllium was reported at an estimated concentration greater than the MDL and less than the RL in sample DG-T1S-3.5-4 and detected at a concentration greater than the RL in field duplicate DUP-03, resulting in a non-calculable RPD. Therefore, the beryllium concentrations in the field duplicate pair were J qualified as estimated.

The RPD results for antimony and lead for field duplicate pair DG-T1S-3.5-4/DUP-03 were greater than 50%. Therefore, the antimony and lead concentrations in field duplicate pair DG-T1S-3.5-4/DUP-03 were J qualified as estimated.

Beryllium was reported at an estimated concentration greater than the MDL and less than the RL in sample DG-X1S-0.5-1 and not detected in field duplicate DUP-04, resulting in a non-calculable RPD. Therefore, the estimated concentration of this analyte in sample DG-X1S-0.5-1 was J qualified as estimated and the non-detect result in field duplicate DUP-04 was UJ qualified as estimated less than the MDL.

Antimony was detected at a concentration greater than the RL in sample DG-X1S-0.5-1 and was originally reported at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-04, resulting in a non-calculable RPD. Therefore, the antimony concentrations in this field duplicate pair were J qualified as estimated.

Selenium was reported at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-04 and not detected in sample DG-X1S-0.5-1, resulting in a non-calculable RPD. Therefore, the estimated concentration of selenium in field duplicate DUP-04 was J qualified as estimated and the non-detect result in sample DG-X1S-0.5-1 was UJ qualified as estimated less than the MDL.

The RPD results for barium, nickel and chromium for field duplicate pair DG-X1S-0.5-1/DUP-04 were greater than 50%. Therefore, the barium, nickel and chromium concentrations in field duplicate pair DG-X1S-0.5-1/DUP-04 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-T1S-3.5-4	Antimony	1.4	NA	86	1.4	J	7
DUP-03	Antimony	3.5	NA		3.5	J	7
DG-T1S-3.5-4	Beryllium	0.18	J	NC	0.18	J	7
DUP-03	Beryllium	0.28	NA		0.28	J	7
DG-T1S-3.5-4	Cadmium	0.03	U	NC	0.03	UJ	7
DUP-03	Cadmium	0.33	J		0.33	J	7
DG-T1S-3.5-4	Lead	2.8	NA	77	2.8	J	7
DUP-03	Lead	6.3	NA		6.3	J	7
DG-T1S-3.5-4	Molybdenum	0.16	U	NC	0.16	UJ	7
DUP-03	Molybdenum	0.45	J		0.45	J	7
DG-T1S-3.5-4	Selenium	0.37	U	NC	0.37	UJ	7
DUP-03	Selenium	0.43	J		0.43	J	7
DG-X1S-0.5-1	Antimony	3.3	B	NC	3.3	J	7
DUP-04	Antimony	1.4	J B		1.4	J	7
DG-X1S-0.5-1	Barium	140	NA	67	140	J	7
DUP-04	Barium	70	NA		70	J	7
DG-X1S-0.5-1	Beryllium	0.25	J	NC	0.25	J	7
DUP-04	Beryllium	0.11	U		0.11	UJ	7
DG-X1S-0.5-1	Chromium	170	NA	87	170	J	7
DUP-04	Chromium	67	NA		67	J	7
DG-X1S-0.5-1	Nickel	240	NA	89	240	J	7
DUP-04	Nickel	92	NA		92	J	7

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-X1S-0.5-1	Selenium	0.57	U	NC	0.57	UJ	7
DUP-04	Selenium	0.56	J		0.56	J	7

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
NC - Non-calculable
U - The analyte was analyzed for but was not detected at or above the MDL

7.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The undiluted MDLs met the proposed SSSLs in the Work Plan Table 2.

7.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

8.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

8.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

8.2 Holding Times

The holding time for the mercury analysis of a solid sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

8.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 257251 and 257253). Mercury was not detected in the method blanks above the MDL.

8.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-T1S-0.5-1 and DG-X1S-3.5-4. The recovery and RPD results were within the laboratory specified acceptance criteria.

The mercury recovery in the MSD using sample DG-X1S-3.5-4 was high and outside the laboratory specified acceptance criteria. The mercury MSD recovery and RPD were high and outside the laboratory specified acceptance criteria in the MS/MSD using sample DG-T1S-0.5-1. Therefore, the concentration of mercury in sample DG-X1S-3.5-4 was J+ qualified as estimated with a high bias and the concentration of mercury in sample DG-T1S-0.5-1 was J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-X1S-3.5-4	Mercury	0.16	F1	0.16	J+	4
DG-T1S-0.5-1	Mercury	0.54	F1 F2	0.54	J	4

mg/kg - Milligram per kilogram
F1 - Laboratory flag indicating the MS and/or MSD recovery was outside the acceptance criteria
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits

8.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

8.6 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-03 and DUP-04. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicates and original samples, DG-T1S-3.5-4 and DG-X1S-0.5-1, respectively, with the following exception.

The RPD result for mercury for field duplicate pair DG-X1S-0.5-1/DUP-04 was greater than 50%. Therefore, the mercury concentrations in field duplicate pair DG-X1S-0.5-1/DUP-04 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-X1S-0.5-1	Mercury	11	NA	112	11	J	7
DUP-04	Mercury	3.1	NA		3.1	J	7

mg/kg - Milligram per kilogram
NA - Not applicable

8.7 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

8.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

9.0 ASBESTOS

The samples were analyzed for asbestos by CARB method 435.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues

were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
⊗ Electronic Data Deliverable Review

9.1 Overall Assessment

The asbestos data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this data set is 100%.

The method specifies confirmation of the asbestos results in 10% of the samples. The laboratory stated in an email to the data validator that they perform 10% QC analysis on the samples; however, the results of the QC analyses were not provided. Based on professional and technical judgment, no qualifications were applied to the data, but this should be noted by the data user.

9.2 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. The asbestos data were not included in the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U — The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J — The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ — The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- — The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ — The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R — The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Basis	Analyte Type	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90386-A-23-D MS		Solid	MS	12/17/2018 13:27		6010B	4	12/21/2018 12:44	7440-36-0	Antimony	9.79	mg/Kg	F1	1.9	RL	0.32	MDL	19	75	125	8	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187417	Matrix Spike	12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Spike				2/20/2019
720-90386-A-23-D MS		Solid	MS	12/17/2018 13:27		6010B	4	12/21/2018 12:44	7440-38-2	Arsenic	45.7	mg/Kg		3.8	RL	0.32	MDL	96	75	125	3	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187417	Matrix Spike	12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Spike				2/20/2019
720-90386-A-23-D MS		Solid	MS	12/17/2018 13:27		6010B	4	12/21/2018 12:44	7440-39-3	Barium	61	mg/Kg		1.9	RL	0.27	MDL	95	75	125	5	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187417	Matrix Spike	12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Spike				2/20/2019
720-90386-A-23-D MS		Solid	MS	12/17/2018 13:27		6010B	4	12/21/2018 12:44	7440-41-7	Beryllium	45.5	mg/Kg		0.38	RL	0.12	MDL	95	75	125	2	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187417	Matrix Spike	12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Spike				2/20/2019
720-90386-A-23-D MS		Solid	MS	12/17/2018 13:27		6010B	4	12/21/2018 12:44	7440-43-9	Cadmium	45.4	mg/Kg		0.48	RL	0.047	MDL	95	75	125	2	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187417	Matrix Spike	12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Spike				2/20/2019
720-90386-A-23-D MS		Solid	MS	12/17/2018 13:27		6010B	4	12/21/2018 12:44	7440-47-3	Chromium	59.8	mg/Kg		1.9	RL	0.2	MDL	92	75	125	3	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187417	Matrix Spike	12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Spike				2/20/2019
720-90386-A-23-D MS		Solid	MS	12/17/2018 13:27		6010B	4	12/21/2018 12:44	7440-48-4	Cobalt	61.9	mg/Kg		0.76	RL	0.076	MDL	97	75	125	3	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187417	Matrix Spike	12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Spike				2/20/2019
720-90386-A-23-D MS		Solid	MS	12/17/2018 13:27		6010B	4	12/21/2018 12:44	7440-50-8	Copper	247	mg/Kg	F1	5.7	RL	2.7	MDL	251	75	125	30	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187417	Matrix Spike	12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Spike				2/20/2019
720-90386-A-23-D MS		Solid	MS	12/17/2018 13:27		6010B	4	12/21/2018 12:44	7439-92-1	Lead	45.5	mg/Kg		1.9	RL	0.4	MDL	93	75	125	3	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187417	Matrix Spike	12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Spike				2/20/2019
720-90386-A-23-D MS		Solid	MS	12/17/2018 13:27		6010B	4	12/21/2018 12:44	7439-98-7	Molybdenum	44.7	mg/Kg		1.9	RL	0.24	MDL	94	75	125	3	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187417	Matrix Spike	12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Spike				2/20/2019
720-90386-A-23-D MS		Solid	MS	12/17/2018 13:27		6010B	4	12/21/2018 12:44	7440-02-0	Nickel	50.3	mg/Kg		1.9	RL	0.19	MDL	93	75	125	1	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187417	Matrix Spike	12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Spike				2/20/2019
720-90386-A-23-D MS		Solid	MS	12/17/2018 13:27		6010B	4	12/21/2018 12:44	7782-49-2	Selenium	44.3	mg/Kg		3.8	RL	0.57	MDL	93	75	125	2	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187417	Matrix Spike	12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Spike				2/20/2019
720-90386-A-23-D MS		Solid	MS	12/17/2018 13:27		6010B	4	12/21/2018 12:44	7440-22-4	Silver	22.2	mg/Kg		0.95	RL	0.19	MDL	93	75	125	0	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187417	Matrix Spike	12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Spike				2/20/2019
720-90386-A-23-D MS		Solid	MS	12/17/2018 13:27		6010B	4	12/21/2018 12:44	7440-28-0	Thallium	43.6	mg/Kg		1.9	RL	0.55	MDL	92	75	125	3	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187417	Matrix Spike	12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Spike				2/20/2019
720-90386-A-23-D MS		Solid	MS	12/17/2018 13:27		6010B	4	12/21/2018 12:44	7440-62-2	Vanadium	158	mg/Kg		1.9	RL	0.26	MDL	90	75	125	0	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187417	Matrix Spike	12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Spike				2/20/2019
720-90386-A-23-D MS		Solid	MS	12/17/2018 13:27		6010B	4	12/21/2018 12:44	7440-66-6	Zinc	90	mg/Kg		5.7	RL	2.4	MDL	89	75	125	0	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187417	Matrix Spike	12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Spike				2/20/2019
720-90386-A-23-E MSD		Solid	MSD	12/17/2018 13:27		6010B	4	12/21/2018 12:48	7440-36-0	Antimony	9.04	mg/Kg	F1	1.9	RL	0.32	MDL	17	75	125	8	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187417	Matrix Spike Duplicate	12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Spike				2/20/2019
720-90386-A-23-E MSD		Solid	MSD	12/17/2018 13:27		6010B	4	12/21/2018 12:48	7440-38-2	Arsenic	44.5	mg/Kg		3.8	RL	0.32	MDL	93	75	125	3	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187417	Matrix Spike Duplicate	12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Spike				2/20/2019
720-90386-A-23-E MSD		Solid	MSD	12/17/2018 13:27		6010B	4	12/21/2018 12:48	7440-39-3	Barium	58	mg/Kg		1.9	RL	0.27	MDL	88	75	125	5	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187417	Matrix Spike Duplicate	12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Spike				2/20/2019
720-90386-A-23-E MSD		Solid	MSD	12/17/2018 13:27		6010B	4	12/21/2018 12:48	7440-41-7	Beryllium	44.7	mg/Kg		0.38	RL	0.12	MDL	94	75	125	2	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187417	Matrix Spike Duplicate	12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Spike				2/20/2019
720-90386-A-23-E MSD		Solid	MSD	12/17/2018 13:27		6010B	4	12/21/2018 12:48	7440-43-9	Cadmium	44.6	mg/Kg		0.48	RL	0.047	MDL	94	75	125	2	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187417	Matrix Spike Duplicate	12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Spike				2/20/2019
720-90386-A-23-E MSD		Solid	MSD	12/17/2018 13:27		6010B	4	12/21/2018 12:48	7440-47-3	Chromium	61.5	mg/Kg		1.9	RL	0.2	MDL	95	75	125	3	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187417	Matrix Spike Duplicate	12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Spike				2/20/2019
720-90386-A-23-E MSD		Solid	MSD	12/17/2018 13:27		6010B	4	12/21/2018 12:48	7440-48-4	Cobalt	60.1	mg/Kg		0.76	RL	0.076	MDL	93	75	125	3	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187417	Matrix Spike Duplicate	12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Spike				2/20/2019
720-90386-A-23-E MSD		Solid	MSD	12/17/2018 13:27		6010B	4	12/21/2018 12:48	7440-50-8	Copper	183	mg/Kg	F2	5.7	RL	2.7	MDL	117	75	125	30	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187417	Matrix Spike Duplicate	12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Spike				2/20/2019
720-90386-A-23-E MSD		Solid	MSD	12/17/2018 13:27		6010B	4	12/21/2018 12:48	7439-92-1	Lead	44.1	mg/Kg		1.9	RL	0.4	MDL	90	75	125	3	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187417	Matrix Spike Duplicate	12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Spike				2/20/2019
720-90386-A-23-E MSD		Solid	MSD	12/17/2018 13:27		6010B	4	12/21/2018 12:48	7439-98-7	Molybdenum	43.5	mg/Kg		1.9	RL	0.24	MDL	91	75	125	3	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187417	Matrix Spike Duplicate	12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Spike				2/20/2019
720-90386-A-23-E MSD		Solid	MSD	12/17/2018 13:27		6010B	4	12/21/2018 12:48	7440-02-0	Nickel	49.7	mg/Kg		1.9	RL	0.19	MDL	92	75	125	1	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187417	Matrix Spike Duplicate	12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Spike				2/20/2019
720-90386-A-23-E MSD		Solid	MSD	12/17/2018 13:27		6010B	4	12/21/2018 12:48	7782-49-2	Selenium	43.6	mg/Kg		3.8	RL	0.57	MDL	92	75	125	2	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187417	Matrix Spike Duplicate	12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Spike				2/20/2019
720-90386-A-23-E MSD		Solid	MSD	12/17/2018 13:27		6010B	4	12/21/2018 12:48	7440-22-4	Silver	22.3	mg/Kg		0.95	RL	0.19	MDL	93	75	125	0	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187417	Matrix Spike Duplicate	12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Spike				2/20/2019
720-90386-A-23-E MSD		Solid	MSD	12/17/2018 13:27		6010B	4	12/21/2018 12:48	7440-28-0	Thallium	42.2	mg/Kg		1.9	RL	0.55	MDL	89	75	125	3	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187417	Matrix Spike Duplicate	12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Spike				2/20/2019
720-90386-A-23-E MSD		Solid	MSD	12/17/2018 13:27		6010B	4	12/21/2018 12:48	7440-62-2	Vanadium	158	mg/Kg		1.9	RL	0.26	MDL	89	75	125	0	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187417	Matrix Spike Duplicate	12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Spike				2/20/2019
720-90386-A-23-E MSD		Solid	MSD	12/17/2018 13:27		6010B	4	12/21/2018 12:48	7440-66-6	Zinc	89.6	mg/Kg		5.7	RL	2.4	MDL	88	75	125	0	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187417	Matrix Spike Duplicate	12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Spike				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8082	1	12/21/2018 15:47	12674-11-2	Aroclor 1016	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518501	3546	12/20/2018 14:02	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8082	1	12/21/2018 15:47	11104-28-2	Aroclor 1221	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518501	3546	12/20/2018 14:02	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8082	1	12/21/2018 15:47	11141-16-5	Aroclor 1232	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518501	3546	12/20/2018 14:02	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8082	1	12/21/2018 15:47	53469-21-9	Aroclor 1242	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518501	3546	12/20/2018 14:02	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8082	1	12/21/2018 15:47	12672-29-6	Aroclor 1248	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518501	3546	12/20/2018 14:02	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8082	1	12/21/2018 15:47	11097-69-1	Aroclor 1254	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518501	3546	12/20/2018 14:02	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8082	1	12/21/2018 15:47	11096-82-5	Aroclor 1260	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518501	3546	12/20/2018 14:02	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8082	1	12/21/2018 15:47	2051-24-3	DCB Decachlorobiphenyl (Surr)	16	ug/Kg						99	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518501	3546	12/20/2018 14:02	WET	Surrogate				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		6010B	4	12/21/2018 16:58	7440-36-0	Antimony	3.3	mg/Kg	B	1.9	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257231	3050B	12/20/2018 11:04	WET	Target		J		7 2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		6010B	4	12/21/2018 16:58	7440-38-2	Arsenic	110	mg/Kg		3.8	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257231	3050B	12/20/2018 11:04	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		6010B	4	12/21/2018 16:58	7440-39-3	Barium	140	mg/Kg		1.9	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257231	3050B	12/20/2018 11:04	WET	Target		J		7 2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		6010B	4	12/21/2018 16:58	7440-41-7	Beryllium	0.25	mg/Kg	J	0.38	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257231	3050B	12/20/2018 11:04	WET	Target		J		7 2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		6010B	4	12/21/2018 16:58	7440-43-9	Cadmium	ND	mg/Kg		0.47	RL	0.047	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257231	3050B	12/20/2018 11:04	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		6010B	4	12/21/2018 16:58	7440-47-3	Chromium	170	mg/Kg		1.9	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257231	3050B	12/20/2018 11:04	WET	Target		J		7 2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		6010B	4	12/21/2018 16:58	7440-48-4	Cobalt	26	mg/Kg		0.75	RL	0.075	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257231	3050B	12/20/2018 11:04	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		6010B	4	12/21/2018 16:58	7440-50-8	Copper	44	mg/Kg		5.7	RL	2.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257231	3050B	12/20/2018 11:04	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		6010B	4	12/21/2018 16:58	7439-92-1	Lead	25	mg/Kg		1.9	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257231	3050B	12/20/2018 11:04	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		6010B	4	12/21/2018 16:58	7439-98-7	Molybdenum	ND	mg/Kg		1.9	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257231	3050B	12/20/2018 11:04	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		6010B	4	12/21/2018 16:58	7440-02-0	Nickel	240	mg/Kg		1.9	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257231	3050B	12/20/2018 11:04	WET	Target		J		7 2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		6010B	4	12/21/2018 16:58	7782-49-2	Selenium	ND	mg/Kg		3.8	RL	0.57	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257231	3050B	12/20/2018 11:04	WET	Target		UJ		7 2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		6010B	4	12/21/2018 16:58	7440-22-4	Silver	ND	mg/Kg		0.94	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257231	3050B	12/20/2018 11:04	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		6010B	4	12/21/2018 16:58	7440-28-0	Thallium	ND	mg/Kg		1.9	RL	0.55	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257231	3050B	12/20/2018 11:04	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		6010B	4	12/21/2018 16:58	7440-62-2	Vanadium	78	mg/Kg		1.9	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257231	3050B	12/20/2018 11:04	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		6010B	4	12/21/2018 16:58	7440-66-6	Zinc	85	mg/Kg		5.7	RL	2.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257231	3050B	12/20/2018 11:04	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		7471A	10	1/3/2019 12:03	7439-97-6	Mercury	11	mg/Kg		0.15	RL	0.022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257251	7471A	12/19/2018 10:59	WET	Target		J		7 2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8015B	1	12/21/2018 4:19		Diesel Range Organics [C10-C28]	95	mg/Kg	B	2	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257342	3546	12/20/2018 9:45	WET	Target				14 2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8015B	1	12/21/2018 4:19		Motor Oil Range Organics [C24-C36]	130	mg/Kg		50	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257342	3546	12/20/2018 9:45	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8015B	1	12/21/2018 4:19	92-94-4	p-Terphenyl	2.6	mg/Kg						78	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257342	3546	12/20/2018 9:45	WET	Surrogate				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8081A	1	12/22/2018 8:26	72-54-8	4,4'-DDD	ND	ug/Kg		1.9	RL	0.58	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8081A	1	12/22/2018 8:26	72-55-9	4,4'-DDE	ND	ug/Kg		1.9	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8081A	1	12/22/2018 8:26	50-29-3	4,4'-DDT	ND	ug/Kg		1.9	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8081A	1	12/22/2018 8:26	309-00-2	Aldrin	ND	ug/Kg		1.9	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8081A	1	12/22/2018 8:26	319-84-6	alpha-BHC	ND	ug/Kg		1.9	RL	0.52	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8081A	1	12/22/2018 8:26	5103-71-9	alpha-Chlordane	ND	ug/Kg		1.9	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8081A	1	12/22/2018 8:26	319-85-7	beta-BHC	ND	ug/Kg		1.9	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8081A	1	12/22/2018 8:26	57-74-9	Chlordane (n.o.s.)	ND	ug/Kg		38	RL	2.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8081A	1	12/22/2018 8:26	12789-03-6	Chlordane (technical)	ND	ug/Kg		38	RL	3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8081

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Basis	Analyte Type	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8260B	1	12/21/2018 11:38	74-95-3	Dibromomethane	ND	ug/Kg		0.86	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692		12/17/2018 19:00	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8260B	1	12/21/2018 11:38	75-27-4	Dichlorobromomethane	ND	ug/Kg		0.86	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692		12/17/2018 19:00	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8260B	1	12/21/2018 11:38	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.7	RL	0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692		12/17/2018 19:00	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8260B	1	12/21/2018 11:38	100-41-4	Ethylbenzene	ND	ug/Kg		0.86	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692		12/17/2018 19:00	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8260B	1	12/21/2018 11:38	106-93-4	Ethylene Dibromide	ND	ug/Kg		0.86	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692		12/17/2018 19:00	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8260B	1	12/21/2018 11:38	87-68-3	Hexachlorobutadiene	ND	ug/Kg		1.7	RL	0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692		12/17/2018 19:00	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8260B	1	12/21/2018 11:38	98-82-8	Isopropylbenzene	ND	ug/Kg		0.86	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692		12/17/2018 19:00	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8260B	1	12/21/2018 11:38	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.7	RL	0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692		12/17/2018 19:00	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8260B	1	12/21/2018 11:38	75-09-2	Methylene Chloride	ND	ug/Kg		8.6	RL	4.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692		12/17/2018 19:00	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8260B	1	12/21/2018 11:38	91-20-3	Naphthalene	ND	ug/Kg		1.7	RL	0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692		12/17/2018 19:00	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8260B	1	12/21/2018 11:38	104-51-8	n-Butylbenzene	ND	ug/Kg		1.7	RL	0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692		12/17/2018 19:00	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8260B	1	12/21/2018 11:38	103-65-1	N-Propylbenzene	ND	ug/Kg		0.86	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692		12/17/2018 19:00	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8260B	1	12/21/2018 11:38	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.7	RL	0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692		12/17/2018 19:00	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8260B	1	12/21/2018 11:38	100-42-5	Styrene	ND	ug/Kg		0.86	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692		12/17/2018 19:00	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8260B	1	12/21/2018 11:38	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.7	RL	0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692		12/17/2018 19:00	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8260B	1	12/21/2018 11:38	127-18-4	Tetrachloroethene	ND	ug/Kg	*	0.86	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692		12/17/2018 19:00	WET	Target	14		2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8260B	1	12/21/2018 11:38	108-88-3	Toluene	ND	ug/Kg		0.86	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692		12/17/2018 19:00	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8260B	1	12/21/2018 11:38	2037-26-5	Toluene-d8 (Surr)	50	ug/Kg						115	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692		12/17/2018 19:00	WET	Surrogate				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8260B	1	12/21/2018 11:38	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.86	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692		12/17/2018 19:00	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8260B	1	12/21/2018 11:38	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.86	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692		12/17/2018 19:00	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8260B	1	12/21/2018 11:38	79-01-6	Trichloroethene	ND	ug/Kg		0.86	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692		12/17/2018 19:00	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8260B	1	12/21/2018 11:38	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.7	RL	0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692		12/17/2018 19:00	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8260B	1	12/21/2018 11:38	108-05-4	Vinyl acetate	ND	ug/Kg		6.9	RL	3.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692		12/17/2018 19:00	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8260B	1	12/21/2018 11:38	75-01-4	Vinyl chloride	ND	ug/Kg		1.7	RL	0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692		12/17/2018 19:00	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8260B	1	12/21/2018 11:38	1330-20-7	Xylenes, Total	ND	ug/Kg		1.7	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692		12/17/2018 19:00	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8260B/CA_LUFTMS	1	12/21/2018 11:38	460-00-4	4-Bromofluorobenzene (Surr)	47	ug/Kg						110	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692		12/17/2018 19:00	WET	Surrogate				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8260B/CA_LUFTMS	1	12/21/2018 11:38	1868-53-7	Dibromofluoromethane (Surr)	48	ug/Kg						112	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692		12/17/2018 19:00	WET	Surrogate				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8260B/CA_LUFTMS	1	12/21/2018 11:38		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		86	RL	60	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692		12/17/2018 19:00	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8260B/CA_LUFTMS	1	12/21/2018 11:38	2037-26-5	Toluene-d8 (Surr)	50	ug/Kg						115	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692		12/17/2018 19:00	WET	Surrogate				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8270C SIM	5	12/27/2018 22:03	321-60-8	2-Fluorobiphenyl	520	ug/Kg		25	RL			78	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Surrogate				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8270C SIM	5	12/27/2018 22:03	91-57-6	2-Methylnaphthalene	190	ug/Kg		50	RL	25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8270C SIM	5	12/27/2018 22:03	83-32-9	Acenaphthene	ND	ug/Kg		25	RL	14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8270C SIM	5	12/27/2018 22:03	208-96-8	Acenaphthylene	470	ug/Kg		25	RL	12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target	J		7	2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8270C SIM	5	12/27/2018 22:03	120-12-7	Anthracene	260	ug/Kg		25	RL	9.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target	J		7	2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8270C SIM	5	12/27/2018 22:03	56-55-3	Benzo[a]anthracene	810	ug/Kg		25	RL	7.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target	J		7	2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8270C SIM	5	12/27/2018 22:03	50-32-8	Benzo[a]pyrene	1300	ug/Kg		25	RL	9.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target	J		7	2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8270C SIM	5	12/27/2018 22:03	205-99-2	Benzo[b]fluoranthene	1600	ug/Kg	B	25	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target	J		7	2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8270C SIM	5	12/27/2018 22:03	191-24-2	Benzo[g,h,i]perylene	1100	ug/Kg		25	RL	21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target	J		7	2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8270C SIM	5	12/27/2018 22:03	207-08-9	Benzo[k]fluoranthene	530	ug/Kg		25	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target	J		7	2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8270C SIM	5	12/27/2018 22:03	218-01-9	Chrysene	1400	ug/Kg		25	RL	6.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target	J		7	2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8270C SIM	5	12/27/2018 22:03	53-70-3	Dibenz(a,h)anthracene	270	ug/Kg		25	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target	J		7	2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8270C SIM	5	12/27/2018 22:03	206-44-0	Fluoranthene	1100	ug/Kg		25	RL	6.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target	J		7	2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8270C SIM	5	12/27/2018 22:03	86-73-7	Fluorene	67	ug/Kg		25	RL	11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target	J		7	2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8270C SIM	5	12/27/2018 22:03	193-39-5	Indeno[1,2,3-cd]pyrene	770	ug/Kg		25	RL	21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target	J		7	2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8270C SIM	5	12/27/2018 22:03	91-20-3	Naphthalene	310	ug/Kg		25	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8270C SIM	5	12/27/2018 22:03	85-01-8	Phenanthrene	600	ug/Kg		25	RL	8.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8270C SIM	5	12/27/2018 22:03	129-00-0	Pyrene	2600	ug/Kg		25	RL	8.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target	J		7	2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		12/17/2018 10:30		8270C SIM	5	12/27/2018 22:03	1718-51-0	Terphenyl-d14	690	ug/Kg		25	RL			104	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Surrogate				2/20/2019
720-90388-1	DG-X1S-0.5-1	Solid		Moisture				12/19/2018 15:12		Percent Moisture	6.9	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40								2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8082	1	12/21/2018 17:33	12674-11-2	Aroclor 1016	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-10	187420		12/17/2018 18:40	440-518501	3546	12/20/2018 14:02	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8082	1	12/21/2018 17:33	11104-28-2	Aroclor 1221	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-10	187420		12/17/2018 18:40	440-518501	3546	12/20/2018 14:02	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8082	1	12/21/2018 17:33	11141-16-5	Aroclor 1232	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-10	187420		12/17/2018 18:40	440-518501	3546	12/20/2018 14:02	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8082	1	12/21/2018 17:33	53469-21-9	Aroclor 1242	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-10	187420		12/17/2018 18:40	440-518501	3546	12/20/2018 14:02	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8082	1	12/21/2018 17:33	12672-29-6	Aroclor 1248	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-10	187420		12/17/2018 18:40	440-518501	3546	12/20/2018 14:02	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8082	1	12/21/2018 17:33	11097-69-1	Aroclor 1254	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-10	187420		12/17/2018 18:40	440-518501	3546	12/20/2018 14:02	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8082	1	12/21/2018 17:33	11096-82-5	Aroclor 1260	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-10	187420		12/17/2018 18:40	440-518501	3546	12/20/2018 14:02	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8082	1	12/21/2018 17:33	2051-24-3	DCB Decachlorobiphenyl (Surr)	17	ug/Kg						102	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-10	187420		12/17/2018 18:40	440-518501	3546	12/20/2018 14:02	WET	Surrogate				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		6010B	4	12/26/2018 23:33	7440-36-0	Antimony	1.5	mg/Kg	J	2	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-10	187420		12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		6010B	4	12/26/2018 23:33	7440-38-2	Arsenic	49	mg/Kg		4	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-10	187420		12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		6010B	4	12/26/2018 23:33	7440-39-3	Barium	59	mg/Kg		2	RL	0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-10	187420		12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		6010B	4	12/27/2018 20:13	7440-41-7	Beryllium	0.69	mg/Kg		0.4	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-10	187420		12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		6010B	4	12/26/2018 23:33	7440-43-9	Cadmium	0.32	mg/Kg	J	0.5	RL	0.049	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-10	187420		12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		6010B	4	12/26/2018 23:33	7440-47-3	Chromium	46	mg/Kg		2	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-10	187420		12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		6010B	4	12/26/2018 23:33	7440-48-4	Cobalt	15	mg/Kg		5.9	RL	0.079	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-10	187420		12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		6010B	4	12/26/2018 23:33	7440-50-8	Copper	35	mg/Kg		5.9	RL	2.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-10	187420		12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		6010B	4	12/26/2018 23:33	7439-92-1	Lead	16	mg/Kg		2	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-10	187420		12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		6010B	4	12/26/2018 23:33	7439-98-7	Molybdenum	0.37	mg/Kg	J	2	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-10	187420		12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		6010B	4	12/26/2018 23:33	7440-02-0	Nickel	46	mg/Kg		2	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-10	187420		12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		6010B	4	12/26/2018 23:33	7782-49-2	Selenium	0.63	mg/Kg	J	4	RL	0.59	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-10	187420		12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		6010B	4	12/26/2018 23:33	7440-22-4	Silver	ND	mg/Kg		0.99	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-10	187420		12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		6010B	4	12/26/2018 23:33	7440-28-0	Thallium	ND	mg/Kg		2	RL	0.57	MDL		

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Basis	Analyte Type	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B	1	12/22/2018 11:09	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.8	RL	0.92	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B	1	12/22/2018 11:09	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.92	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B	1	12/22/2018 11:09	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		4.6	RL	2.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B	1	12/22/2018 11:09	71-43-2	Benzene	ND	ug/Kg		0.92	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B	1	12/22/2018 11:09	108-86-1	Bromobenzene	ND	ug/Kg	*	1.8	RL	0.92	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target	14			2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B	1	12/22/2018 11:09	75-25-2	Bromoform	ND	ug/Kg		1.8	RL	0.92	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B	1	12/22/2018 11:09	74-83-9	Bromomethane	ND	ug/Kg		1.8	RL	0.92	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B	1	12/22/2018 11:09	75-15-0	Carbon disulfide	ND	ug/Kg		1.8	RL	0.92	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B	1	12/22/2018 11:09	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.8	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B	1	12/22/2018 11:09	108-90-7	Chlorobenzene	ND	ug/Kg		0.92	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B	1	12/22/2018 11:09	74-97-5	Chlorobromomethane	ND	ug/Kg		1.8	RL	0.92	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B	1	12/22/2018 11:09	124-48-1	Chlorodibromomethane	ND	ug/Kg		0.92	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B	1	12/22/2018 11:09	75-00-3	Chloroethane	ND	ug/Kg		1.8	RL	0.92	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B	1	12/22/2018 11:09	67-66-3	Chloroform	ND	ug/Kg		0.92	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B	1	12/22/2018 11:09	74-87-3	Chloromethane	ND	ug/Kg		1.8	RL	0.92	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B	1	12/22/2018 11:09	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		0.92	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B	1	12/22/2018 11:09	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.92	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B	1	12/22/2018 11:09	74-95-3	Dibromomethane	ND	ug/Kg		0.92	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B	1	12/22/2018 11:09	75-27-4	Dichlorobromomethane	ND	ug/Kg		0.92	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B	1	12/22/2018 11:09	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.8	RL	0.92	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B	1	12/22/2018 11:09	100-41-4	Ethylbenzene	ND	ug/Kg		0.92	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B	1	12/22/2018 11:09	106-93-4	Ethylene Dibromide	ND	ug/Kg		0.92	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B	1	12/22/2018 11:09	87-68-3	Hexachlorobutadiene	ND	ug/Kg		1.8	RL	0.92	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B	1	12/22/2018 11:09	98-82-8	Isopropylbenzene	ND	ug/Kg		0.92	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B	1	12/22/2018 11:09	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.8	RL	0.92	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B	1	12/22/2018 11:09	75-09-2	Methylene Chloride	ND	ug/Kg		9.2	RL	4.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B	1	12/22/2018 11:09	91-20-3	Naphthalene	ND	ug/Kg		1.8	RL	0.92	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B	1	12/22/2018 11:09	104-51-8	n-Butylbenzene	ND	ug/Kg		1.8	RL	0.92	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B	1	12/22/2018 11:09	103-65-1	N-Propylbenzene	ND	ug/Kg		0.92	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B	1	12/22/2018 11:09	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.8	RL	0.92	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B	1	12/22/2018 11:09	100-42-5	Styrene	ND	ug/Kg		0.92	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B	1	12/22/2018 11:09	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.8	RL	0.92	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B	1	12/22/2018 11:09	127-18-4	Tetrachloroethene	ND	ug/Kg		0.92	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B	1	12/22/2018 11:09	108-88-3	Toluene	ND	ug/Kg		0.92	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B	1	12/22/2018 11:09	2037-26-5	Toluene-d8 (Surr)	51	ug/Kg						111	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Surrogate				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B	1	12/22/2018 11:09	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.92	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B	1	12/22/2018 11:09	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.92	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B	1	12/22/2018 11:09	79-01-6	Trichloroethene	ND	ug/Kg		0.92	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B	1	12/22/2018 11:09	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.8	RL	0.92	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B	1	12/22/2018 11:09	108-05-4	Vinyl acetate	ND	ug/Kg		7.4	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B	1	12/22/2018 11:09	75-01-4	Vinyl chloride	ND	ug/Kg		1.8	RL	0.92	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B	1	12/22/2018 11:09	1330-20-7	Xylenes, Total	ND	ug/Kg		1.8	RL	1.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B/CA_LUFTMS	1	12/22/2018 11:09	460-00-4	4-Bromofluorobenzene (Surr)	54	ug/Kg						117	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Surrogate				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B/CA_LUFTMS	1	12/22/2018 11:09	1868-53-7	Dibromofluoromethane (Surr)	51	ug/Kg						110	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Surrogate				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B/CA_LUFTMS	1	12/22/2018 11:09		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		92	RL	64	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8260B/CA_LUFTMS	1	12/22/2018 11:09	2037-26-5	Toluene-d8 (Surr)	51	ug/Kg						111	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Surrogate				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8270C SIM	1	12/27/2018 20:29	321-60-8	2-Fluorobiphenyl	410	ug/Kg		5	RL			62	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Surrogate				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8270C SIM	1	12/27/2018 20:29	91-57-6	2-Methylnaphthalene	72	ug/Kg		9.9	RL	5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8270C SIM	1	12/27/2018 20:29	83-32-9	Acenaphthene	4	ug/Kg	J	5	RL	2.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8270C SIM	1	12/27/2018 20:29	208-96-8	Acenaphthylene	2.6	ug/Kg	J	5	RL	2.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8270C SIM	1	12/27/2018 20:29	120-12-7	Anthracene	120	ug/Kg		5	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8270C SIM	1	12/27/2018 20:29	56-55-3	Benzo[a]anthracene	5	ug/Kg		5	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8270C SIM	1	12/27/2018 20:29	50-32-8	Benzo[a]pyrene	4.3	ug/Kg	J	5	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8270C SIM	1	12/27/2018 20:29	205-99-2	Benzo[b]fluoranthene	26	ug/Kg	B	5	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target	14			2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8270C SIM	1	12/27/2018 20:29	191-24-2	Benzo[g,h,i]perylene	6.9	ug/Kg		5	RL	4.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8270C SIM	1	12/27/2018 20:29	207-08-9	Benzo[k]fluoranthene	3.3	ug/Kg	J	5	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8270C SIM	1	12/27/2018 20:29	218-01-9	Chrysene	22	ug/Kg		5	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8270C SIM	1	12/27/2018 20:29	53-70-3	Dibenz[a,h]anthracene	4	ug/Kg	J	5	RL	3.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8270C SIM	1	12/27/2018 20:29	206-44-0	Fluoranthene	11	ug/Kg		5	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8270C SIM	1	12/27/2018 20:29	86-73-7	Fluorene	13	ug/Kg		5	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8270C SIM	1	12/27/2018 20:29	193-39-5	Indeno[1,2,3-cd]pyrene	4.6	ug/Kg	J	5	RL	4.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8270C SIM	1	12/27/2018 20:29	91-20-3	Naphthalene	21	ug/Kg		5	RL	3.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8270C SIM	1	12/27/2018 20:29	85-01-8	Phenanthrene	52	ug/Kg		5	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8270C SIM	1	12/27/2018 20:29	129-00-0	Pyrene	12	ug/Kg		5	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		8270C SIM	1	12/27/2018 20:29	1718-51-0	Terphenyl-d14	520	ug/Kg		5	RL			78	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Surrogate				2/20/2019
720-90388-10	DG-R1S-3.5-4	Solid		12/17/2018 14:25		Moisture	1	12/19/2018 15:12		Percent Moisture	7.5	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40			WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8082	1	12/21/2018 16:00	11104-28-2	Aroclor 1221	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518501	3546	12/20/2018 14:02	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8082	1	12/21/2018 16:00	11141-16-5	Aroclor 1232	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518501	3546	12/20/2018 14:02	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8082	1	12/21/2018 16:00	53469-21-9	Aroclor 1242	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518501	3546	12/20/2018 14:02	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8082	1	12/21/2018 16:00	12672-29-6	Aroclor 1248	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Basis	Analyte Type	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		9.7	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		4.8	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		4.8	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	17060-07-0	1,2-Dichloroethane-d4 (Surr)	64	ug/Kg	X					133		70	130		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Surrogate				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	78-93-3	2-Butanone (MEK)	ND	ug/Kg		9.7	RL	4.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	591-78-6	2-Hexanone	ND	ug/Kg		9.7	RL	4.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		4.8	RL	2.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	71-43-2	Benzene	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	108-86-1	Bromobenzene	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	75-25-2	Bromoform	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	74-83-9	Bromomethane	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	75-15-0	Carbon disulfide	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.9	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	108-90-7	Chlorobenzene	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	74-97-5	Chlorobromomethane	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	124-48-1	Chlorodibromomethane	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	75-00-3	Chloroethane	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	67-66-3	Chloroform	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	74-87-3	Chloromethane	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	74-95-3	Dibromomethane	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	75-27-4	Dichlorobromomethane	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	100-41-4	Ethylbenzene	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	106-93-4	Ethylene Dibromide	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	87-68-3	Hexachlorobutadiene	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	98-82-8	Isopropylbenzene	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	75-09-2	Methylene Chloride	ND	ug/Kg		9.7	RL	4.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	91-20-3	Naphthalene	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	104-51-8	n-Butylbenzene	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	103-65-1	N-Propylbenzene	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	100-42-5	Styrene	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	127-18-4	Tetrachloroethene	ND	ug/Kg	*	0.97	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target	14			2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	108-88-3	Toluene	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	2037-26-5	Toluene-d8 (Surr)	57	ug/Kg						118		79	123		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Surrogate				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	79-01-6	Trichloroethene	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	108-05-4	Vinyl acetate	ND	ug/Kg		7.7	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	75-01-4	Vinyl chloride	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B	1	12/21/2018 16:22	1330-20-7	Xylenes, Total	ND	ug/Kg		1.9	RL	1.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B/CA_LUFTMS	1	12/21/2018 16:22	460-00-4	4-Bromofluorobenzene (Surr)	59	ug/Kg	X					121		79	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Surrogate				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B/CA_LUFTMS	1	12/21/2018 16:22	1868-53-7	Dibromofluoromethane (Surr)	58	ug/Kg						120		60	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Surrogate				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B/CA_LUFTMS	1	12/21/2018 16:22		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		97	RL	68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8260B/CA_LUFTMS	1	12/21/2018 16:22	2037-26-5	Toluene-d8 (Surr)	57	ug/Kg						118		79	123		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Surrogate				2/20/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Basis	Analyte Type	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8270C SIM	1	12/27/2018 1:11	321-60-8	2-Fluorobiphenyl	450	ug/Kg				5	RL	68	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Surrogate				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8270C SIM	1	12/27/2018 1:11	91-57-6	2-Methylnaphthalene	ND	ug/Kg		9.9	RL	5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8270C SIM	1	12/27/2018 1:11	83-32-9	Acenaphthene	ND	ug/Kg		5	RL	2.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8270C SIM	1	12/27/2018 1:11	208-96-8	Acenaphthylene	ND	ug/Kg		5	RL	2.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target				2/20/2019
720-90388-2	DG-X1S-3.5-4	Solid		12/17/2018 10:30		8270C SIM	1	12/27/2018 1:11	120-12-7	Anthracene	ND	ug/Kg		5	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target				2/

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Basis	Analyte Type	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8081A	1	12/22/2018 7:35	877-09-8	Tetrachloro-m-xylene	11.9	ug/Kg		2	RL			73	21	145				Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Surrogate				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	630-20-6	1,1,1,2-Tetrachloroethane	50.7	ug/Kg		1.8	RL	0.89	MDL	114	65	145	3	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	71-55-6	1,1,1-Trichloroethane	47.4	ug/Kg		0.89	RL	0.44	MDL	107	65	145	1	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	79-34-5	1,1,2,2-Tetrachloroethane	51.3	ug/Kg		1.8	RL	0.89	MDL	115	60	160	5	30		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	42.5	ug/Kg		8.9	RL	4.4	MDL	96	60	140	1	40		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	79-00-5	1,1,2-Trichloroethane	53.5	ug/Kg		0.89	RL	0.44	MDL	120	65	140	5	30		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	75-34-3	1,1-Dichloroethane	45.7	ug/Kg		0.89	RL	0.44	MDL	103	65	135	0	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	75-35-4	1,1-Dichloroethene	44.7	ug/Kg		1.8	RL	0.44	MDL	100	65	135	0	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	563-58-6	1,1-Dichloropropene	46.3	ug/Kg		0.89	RL	0.44	MDL	104	65	135	1	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	87-61-6	1,2,3-Trichlorobenzene	42.7	ug/Kg		1.8	RL	0.89	MDL	96	45	145	2	30		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	96-18-4	1,2,3-Trichloropropane	53.3	ug/Kg		8.9	RL	0.89	MDL	120	50	150	4	30		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	120-82-1	1,2,4-Trichlorobenzene	41.1	ug/Kg		4.4	RL	0.89	MDL	92	50	140	0	30		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	95-63-6	1,2,4-Trimethylbenzene	45.1	ug/Kg		1.8	RL	0.89	MDL	101	65	140	0	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	96-12-8	1,2-Dibromo-3-Chloropropane	54.2	ug/Kg		4.4	RL	1.8	MDL	122	40	150	7	30		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	95-50-1	1,2-Dichlorobenzene	49.4	ug/Kg		0.89	RL	0.44	MDL	111	70	130	1	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	107-06-2	1,2-Dichloroethane	52.4	ug/Kg		0.89	RL	0.44	MDL	118	60	150	2	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	17060-07-0	1,2-Dichloroethane-d4 (Surr)	57.2	ug/Kg						129	70	130				Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Surrogate				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	78-87-5	1,2-Dichloropropane	49.8	ug/Kg		0.89	RL	0.44	MDL	112	65	130	3	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	108-67-8	1,3,5-Trimethylbenzene	45.9	ug/Kg		1.8	RL	0.89	MDL	103	65	135	1	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	541-73-1	1,3-Dichlorobenzene	44.6	ug/Kg		0.89	RL	0.44	MDL	100	70	130	1	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	142-28-9	1,3-Dichloropropane	50	ug/Kg		0.89	RL	0.44	MDL	112	65	140	4	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	106-46-7	1,4-Dichlorobenzene	43.8	ug/Kg		0.89	RL	0.44	MDL	99	70	130	3	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	594-20-7	2,2-Dichloropropane	47.2	ug/Kg		1.8	RL	0.89	MDL	106	65	150	3	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	78-93-3	2-Butanone (MEK)	52.3	ug/Kg		8.9	RL	4.4	MDL	118	25	170	11	40		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	95-49-8	2-Chlorotoluene	44.1	ug/Kg		1.8	RL	0.89	MDL	99	60	135	0	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	591-78-6	2-Hexanone	56.7	ug/Kg		8.9	RL	4.4	MDL	128	35	160	10	40		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	106-43-4	4-Chlorotoluene	44.1	ug/Kg		1.8	RL	0.89	MDL	99	65	135	2	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	99-87-6	4-Isopropyltoluene	45.1	ug/Kg		0.89	RL	0.44	MDL	101	60	140	2	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	108-10-1	4-Methyl-2-pentanone (MIBK)	59.1	ug/Kg		4.4	RL	2.2	MDL	133	40	155	6	40		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	71-43-2	Benzene	44.3	ug/Kg		0.89	RL	0.44	MDL	100	65	130	1	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	108-86-1	Bromobenzene	50	ug/Kg		1.8	RL	0.89	MDL	112	65	140	2	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	75-25-2	Bromoform	54	ug/Kg		1.8	RL	0.89	MDL	121	50	145	6	30		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	74-83-9	Bromomethane	30.7	ug/Kg		1.8	RL	0.89	MDL	69	60	155	14	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	75-15-0	Carbon disulfide	39.7	ug/Kg		1.8	RL	0.89	MDL	89	40	140	1	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	56-23-5	Carbon tetrachloride	49.5	ug/Kg		1.8	RL	0.44	MDL	111	60	145	1	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	108-90-7	Chlorobenzene	43.6	ug/Kg		0.89	RL	0.44	MDL	98	70	130	1	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	74-97-5	Chlorobromomethane	48	ug/Kg		1.8	RL	0.89	MDL	108	65	145	1	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	124-48-1	Chlorodibromomethane	54.1	ug/Kg		0.89	RL	0.44	MDL	122	60	145	0	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	75-00-3	Chloroethane	33.8	ug/Kg		1.8	RL	0.89	MDL	76	60	150	2	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	67-66-3	Chloroform	47.5	ug/Kg		0.89	RL	0.44	MDL	107	65	135	3	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	74-87-3	Chloromethane	26.1	ug/Kg		1.8	RL	0.89	MDL	59	40	145	7	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	156-59-2	cis-1,2-Dichloroethene	45.6	ug/Kg		0.89	RL	0.44	MDL	103	65	135	0	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	10061-01-5	cis-1,3-Dichloropropene	51.2	ug/Kg		0.89	RL	0.44	MDL	115	70	135	1	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	74-95-3	Dibromomethane	52.2	ug/Kg		0.89	RL	0.44	MDL	117	65	140	1	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	75-27-4	Dichlorobromomethane	51.1	ug/Kg		0.89	RL	0.44	MDL	115	65	145	0	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	75-71-8	Dichlorodifluoromethane	26	ug/Kg		1.8	RL	0.89	MDL	58	30	160	3	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	100-41-4	Ethylbenzene	45	ug/Kg		0.89	RL	0.44	MDL	101	70	135	3	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	106-93-4	Ethylene Dibromide	49.4	ug/Kg		0.89	RL	0.44	MDL	111	65	140	0	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	87-68-3	Hexachlorobutadiene	41.4	ug/Kg		1.8	RL	0.89	MDL	93	50	145	2	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	98-82-8	Isopropylbenzene	45.5	ug/Kg		0.89	RL	0.44	MDL	102	70	145	2	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	1634-04-4	Methyl tert-butyl ether	49.8	ug/Kg		1.8	RL	0.89	MDL	112	55	155	0	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	75-09-2	Methylene Chloride	43.9	ug/Kg		8.9	RL	4.4	MDL	99	55	145	2	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	179601-23-1	m-Xylene & p-Xylene	44.7	ug/Kg		1.8	RL	0.89	MDL	100	70	130	0	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	91-20-3	Naphthalene	45.9	ug/Kg		1.8	RL	0.89	MDL	103	40	150	1	40		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	104-51-8	n-Butylbenzene	43.2	ug/Kg		1.8	RL	0.89	MDL	97	55	145	3	30		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	103-65-1	N-Propylbenzene	46.2	ug/Kg		0.89	RL	0.44	MDL	104	65	140	4	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	95-47-6	o-Xylene	45.7	ug/Kg		0.89	RL	0.44	MDL	103	65	130	2	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	135-98-8	sec-Butylbenzene	44.6	ug/Kg		1.8	RL	0.89	MDL	100	60	135	3	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	100-42-5	Styrene	42.1	ug/Kg		0.89	RL	0.44	MDL	95	70	140	3	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	98-06-6	tert-Butylbenzene	44.5	ug/Kg		1.8	RL	0.89	MDL	100	60	140	0	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	127-18-4	Tetrachloroethene	51.7	ug/Kg		0.89	RL	0.44	MDL	116	65	135	3	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	108-88-3	Toluene	45.1	ug/Kg		0.89	RL	0.44	MDL	101	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	2037-26-5	Toluene-d8 (Surr)	47.9	ug/Kg						108	79	123				Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Surrogate				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	156-60-5	trans-1,2-Dichloroethene	44.3	ug/Kg		0.89	RL	0.44	MDL	100	70	135	1	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MS	DG-X1S-3.5-4	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	10061-02-6	trans-1,3-Dichloropropene	50.4	ug/Kg		0.89	RL	0.44	MDL	113	60	145	0	25	

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Basis	Analyte Type	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8081A	1	12/22/2018 7:52	72-20-8	Endrin	14	ug/Kg		2	RL	0.45	MDL	85	32	143	3	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8081A	1	12/22/2018 7:52	7421-93-4	Endrin aldehyde	12.4	ug/Kg		2	RL	0.62	MDL	76	40	120	7	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8081A	1	12/22/2018 7:52	53494-70-5	Endrin ketone	14.1	ug/Kg		2	RL	0.33	MDL	85	40	120	2	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8081A	1	12/22/2018 7:52	58-89-9	gamma-BHC (Lindane)	13.4	ug/Kg		2	RL	0.62	MDL	82	58	120	1	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8081A	1	12/22/2018 7:52	5103-74-2	gamma-Chlordane	13	ug/Kg		2	RL	0.45	MDL	79	40	120	2	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8081A	1	12/22/2018 7:52	76-44-8	Heptachlor	12	ug/Kg		2	RL	0.45	MDL	73	52	120	1	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8081A	1	12/22/2018 7:52	1024-57-3	Heptachlor epoxide	13.2	ug/Kg		2	RL	0.35	MDL	80	40	120	1	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8081A	1	12/22/2018 7:52	72-43-5	Methoxychlor	15.8	ug/Kg		2	RL	0.67	MDL	96	40	120	1	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8081A	1	12/22/2018 7:52	877-09-8	Tetrachloro-m-xylene	12.5	ug/Kg		2	RL			76		21				Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Surrogate				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	630-20-6	1,1,1,2-Tetrachloroethane	49	ug/Kg		1.7	RL	0.87	MDL	113	65	145	3	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	71-55-6	1,1,1-Trichloroethane	48	ug/Kg		0.87	RL	0.43	MDL	111	65	145	1	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	79-34-5	1,1,2,2-Tetrachloroethane	49	ug/Kg		1.7	RL	0.87	MDL	113	40	160	5	30		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	42.2	ug/Kg		8.7	RL	4.3	MDL	97	60	140	1	40		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	79-00-5	1,1,2-Trichloroethane	51.1	ug/Kg		0.87	RL	0.43	MDL	118	65	140	5	30		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	75-34-3	1,1-Dichloroethane	45.6	ug/Kg		0.87	RL	0.43	MDL	105	65	135	0	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	75-35-4	1,1-Dichloroethene	44.6	ug/Kg		1.7	RL	0.43	MDL	103	65	135	0	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	563-58-6	1,1-Dichloropropene	46.8	ug/Kg		0.87	RL	0.43	MDL	108	65	135	1	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	87-61-6	1,2,3-Trichlorobenzene	42	ug/Kg		1.7	RL	0.87	MDL	97	45	145	2	30		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	96-18-4	1,2,3-Trichloropropane	51.4	ug/Kg		8.7	RL	0.87	MDL	119	50	150	4	30		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	120-82-1	1,2,4-Trichlorobenzene	40.9	ug/Kg		4.3	RL	0.87	MDL	94	50	140	0	30		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	95-63-6	1,2,4-Trimethylbenzene	45	ug/Kg		1.7	RL	0.87	MDL	104	65	140	0	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	96-12-8	1,2-Dibromo-3-Chloropropane	50.3	ug/Kg		4.3	RL	1.7	MDL	116	40	150	7	30		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	95-50-1	1,2-Dichlorobenzene	48.8	ug/Kg		0.87	RL	0.43	MDL	113	70	130	1	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	107-06-2	1,2-Dichloroethane	51.3	ug/Kg		0.87	RL	0.43	MDL	118	60	150	2	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	17060-07-0	1,2-Dichloroethane-d4 (Surr)	47.5	ug/Kg						110	70	130				Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Surrogate				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	78-87-5	1,2-Dichloropropane	48.5	ug/Kg		0.87	RL	0.43	MDL	112	65	130	3	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	108-67-8	1,3,5-Trimethylbenzene	45.4	ug/Kg		1.7	RL	0.87	MDL	105	65	135	1	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	541-73-1	1,3-Dichlorobenzene	44.4	ug/Kg		0.87	RL	0.43	MDL	102	70	130	1	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	142-28-9	1,3-Dichloropropane	48.1	ug/Kg		0.87	RL	0.43	MDL	111	65	140	4	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	106-46-7	1,4-Dichlorobenzene	45	ug/Kg		0.87	RL	0.43	MDL	104	70	130	3	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	594-20-7	2,2-Dichloropropane	45.9	ug/Kg		1.7	RL	0.87	MDL	106	65	150	3	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	78-93-3	2-Butanone (MEK)	46.9	ug/Kg		8.7	RL	4.3	MDL	108	25	170	11	40		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	95-49-8	2-Chlorotoluene	44.2	ug/Kg		1.7	RL	0.87	MDL	102	60	135	0	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	591-78-6	2-Hexanone	51.3	ug/Kg		8.7	RL	4.3	MDL	118	35	160	10	40		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	106-43-4	4-Chlorotoluene	43.4	ug/Kg		1.7	RL	0.87	MDL	100	65	135	2	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	99-87-6	4-Isopropyltoluene	44.3	ug/Kg		0.87	RL	0.43	MDL	102	60	140	2	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	108-10-1	4-Methyl-2-pentanone (MIBK)	55.6	ug/Kg		4.3	RL	2.2	MDL	128	40	155	6	40		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	71-43-2	Benzene	43.8	ug/Kg		0.87	RL	0.43	MDL	101	65	130	1	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	108-86-1	Bromobenzene	51.2	ug/Kg		1.7	RL	0.87	MDL	118	65	145	2	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	75-25-2	Bromoform	51	ug/Kg		1.7	RL	0.87	MDL	118	50	145	6	30		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	74-83-9	Bromomethane	35.3	ug/Kg		1.7	RL	0.87	MDL	82	60	155	14	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	75-15-0	Carbon disulfide	40.2	ug/Kg		1.7	RL	0.87	MDL	93	40	140	1	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	56-23-5	Carbon tetrachloride	49	ug/Kg		1.7	RL	0.43	MDL	113	60	145	1	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	108-90-7	Chlorobenzene	43	ug/Kg		0.87	RL	0.43	MDL	99	70	130	1	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	74-97-5	Chlorobromomethane	47.4	ug/Kg		1.7	RL	0.87	MDL	109	65	145	1	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	124-48-1	Chlorodibromomethane	54.1	ug/Kg		0.87	RL	0.43	MDL	125	60	145	0	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	75-00-3	Chloroethane	36	ug/Kg		1.7	RL	0.87	MDL	83	60	150	6	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	67-66-3	Chloroform	46.3	ug/Kg		0.87	RL	0.43	MDL	107	65	135	3	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	74-87-3	Chloromethane	28	ug/Kg		1.7	RL	0.87	MDL	65	40	145	7	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	156-59-2	cis-1,2-Dichloroethene	45.7	ug/Kg		0.87	RL	0.43	MDL	106	65	135	0	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	10061-01-5	cis-1,3-Dichloropropene	50.5	ug/Kg		0.87	RL	0.43	MDL	117	70	135	1	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	74-95-3	Dibromomethane	51.6	ug/Kg		0.87	RL	0.43	MDL	119	65	140	1	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	75-27-4	Dichlorobromomethane	50.9	ug/Kg		0.87	RL	0.43	MDL	118	65	145	0	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	75-71-8	Dichlorodifluoromethane	26.7	ug/Kg		1.7	RL	0.87	MDL	62	30	160	3	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	100-41-4	Ethylbenzene	43.8	ug/Kg		0.87	RL	0.43	MDL	101	70	135	3	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	106-93-4	Ethylene Dibromide	49.2	ug/Kg		0.87	RL	0.43	MDL	114	65	140	0	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	87-68-3	Hexachlorobutadiene	40.7	ug/Kg		1.7	RL	0.87	MDL	94	50	145	2	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	98-82-8	Isopropylbenzene	44.5	ug/Kg		0.87	RL	0.43	MDL	103	70	145	2	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	1634-04-4	Methyl tert-butyl ether	49.6	ug/Kg		1.7	RL	0.87	MDL	114	55	145	2	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	75-09-2	Methylene Chloride	44.9	ug/Kg		8.7	RL	4.3	MDL	104	55	145	2	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	179601-23-1	m-Xylene & p-Xylene	44.8	ug/Kg		1.7	RL	0.87	MDL	103	70	130	0	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	91-20-3	Naphthalene	45.5	ug/Kg		1.7	RL	0.87	MDL	105	40	150	1	40		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-2 MSD	DG-X1S-3.5-4	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	104-51-8	n-Butylbenzene	41.8	ug/Kg		1.7	RL	0.87	MDL	96	55	145	3	30		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Basis	Analyte Type	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8015B	2	12/21/2018 4:48	92-94-4	p-Terphenyl	2.8	mg/Kg							85	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257342	3546	12/20/2018 9:45	WET	Surrogate				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8081A	1	12/22/2018 8:42	72-54-8	4,4'-DDD	ND	ug/Kg		1.9	RL	0.58	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8081A	1	12/22/2018 8:42	72-55-9	4,4'-DDE	ND	ug/Kg		1.9	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8081A	1	12/22/2018 8:42	50-29-3	4,4'-DDT	ND	ug/Kg		1.9	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8081A	1	12/22/2018 8:42	309-00-2	Aldrin	ND	ug/Kg		1.9	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8081A	1	12/22/2018 8:42	319-84-6	alpha-BHC	ND	ug/Kg		1.9	RL	0.52	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8081A	1	12/22/2018 8:42	5103-71-9	alpha-Chlordane	ND	ug/Kg		1.9	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8081A	1	12/22/2018 8:42	319-85-7	beta-BHC	ND	ug/Kg		1.9	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8081A	1	12/22/2018 8:42	57-74-9	Chlordane (n.o.s.)	ND	ug/Kg		38	RL	2.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8081A	1	12/22/2018 8:42	12789-03-6	Chlordane (technical)	ND	ug/Kg		38	RL	3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8081A	1	12/22/2018 8:42	2051-24-3	DCB Decachlorobiphenyl	27	ug/Kg	p X	1.9	RL				169	21	136		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Surrogate				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8081A	1	12/22/2018 8:42	319-86-8	delta-BHC	ND	ug/Kg		1.9	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8081A	1	12/22/2018 8:42	60-57-1	Dieldrin	ND	ug/Kg		1.9	RL	0.56	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8081A	1	12/22/2018 8:42	959-98-8	Endosulfan I	ND	ug/Kg		1.9	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8081A	1	12/22/2018 8:42	33213-65-9	Endosulfan II	ND	ug/Kg		1.9	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8081A	1	12/22/2018 8:42	1031-07-8	Endosulfan sulfate	ND	ug/Kg		1.9	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8081A	1	12/22/2018 8:42	72-20-8	Endrin	ND	ug/Kg		1.9	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8081A	1	12/22/2018 8:42	7421-93-4	Endrin aldehyde	ND	ug/Kg		1.9	RL	0.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8081A	1	12/22/2018 8:42	53494-70-5	Endrin ketone	ND	ug/Kg		1.9	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8081A	1	12/22/2018 8:42	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		1.9	RL	0.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8081A	1	12/22/2018 8:42	5103-74-2	gamma-Chlordane	ND	ug/Kg		1.9	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8081A	1	12/22/2018 8:42	76-44-8	Heptachlor	ND	ug/Kg		1.9	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8081A	1	12/22/2018 8:42	1024-57-3	Heptachlor epoxide	ND	ug/Kg		1.9	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8081A	1	12/22/2018 8:42	72-43-5	Methoxychlor	ND	ug/Kg		1.9	RL	0.65	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8081A	1	12/22/2018 8:42	877-09-8	Tetrachloro-m-xylene	13	ug/Kg		1.9	RL				79	21	145		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Surrogate				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8081A	1	12/22/2018 8:42	8001-35-2	Toxaphene	ND	ug/Kg		38	RL	6.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.6	RL	0.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		0.8	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.6	RL	0.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		8	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		0.8	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.8	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.6	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.8	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.6	RL	0.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		8	RL	0.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		4	RL	0.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.6	RL	0.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		4	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		0.8	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.8	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	17060-07-0	1,2-Dichloroethane-d4 (Surr)	52	ug/Kg							130	70	130		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Surrogate				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.8	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		1.6	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.8	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.8	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.8	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.6	RL	0.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	78-93-3	2-Butanone (MEK)	ND	ug/Kg		8	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.6	RL	0.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	591-78-6	2-Hexanone	ND	ug/Kg		8	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.6	RL	0.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.8	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		4	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	71-43-2	Benzene	ND	ug/Kg		0.8	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	108-86-1	Bromobenzene	ND	ug/Kg		1.6	RL	0.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	75-25-2	Bromoform	ND	ug/Kg		1.6	RL	0.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	74-83-9	Bromomethane	ND	ug/Kg		1.6	RL	0.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	75-15-0	Carbon disulfide	ND	ug/Kg		1.6	RL	0.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.6	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	108-90-7	Chlorobenzene	ND	ug/Kg		0.8	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	74-97-5	Chlorodibromomethane	ND	ug/Kg		1.6	RL	0.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	124-48-1	Chlorodibromomethane	ND	ug/Kg		0.8	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	75-00-3	Chloroethane	ND	ug/Kg		1.6	RL	0.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	67-66-3	Chloroform	ND	ug/Kg		0.8	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	74-87-3	Chloromethane	ND	ug/Kg		1.6	RL	0.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		1.6	RL	0.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.8	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	74-95-3	Dibromomethane	ND	ug/Kg		0.8	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	75-27-4	Dichlorobromomethane	ND	ug/Kg		0.8	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.6	RL	0.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-3	DUP-04	Solid		12/17/2018 0:00		8260B	1	12/21/2018 12:07	100-41-4	Ethylbenzene	ND	ug/Kg		0.8	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target			

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Basis	Analyte Type	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		6010B	4	12/21/2018 14:34	7440-39-3	Barium	67	mg/Kg		1.3	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		6010B	4	12/21/2018 14:34	7440-41-7	Beryllium	ND	mg/Kg		0.26	RL	0.084	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		6010B	4	12/21/2018 14:34	7440-43-9	Cadmium	0.39	mg/Kg		0.32	RL	0.032	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		6010B	4	12/21/2018 14:34	7440-47-3	Chromium	74	mg/Kg		1.3	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		6010B	4	12/21/2018 14:34	7440-48-4	Cobalt	15	mg/Kg		0.52	RL	0.052	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		6010B	4	12/21/2018 14:34	7440-50-8	Copper	61	mg/Kg		3.9	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		6010B	4	12/21/2018 14:34	7439-92-1	Lead	51	mg/Kg		1.3	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		6010B	4	12/21/2018 14:34	7439-98-7	Molybdenum	0.17	mg/Kg	J	1.3	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		6010B	4	12/21/2018 14:34	7440-02-0	Nickel	80	mg/Kg		1.3	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		6010B	4	12/21/2018 14:34	7782-49-2	Selenium	ND	mg/Kg		2.6	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		6010B	4	12/21/2018 14:34	7440-22-4	Silver	ND	mg/Kg		0.65	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		6010B	4	12/21/2018 14:34	7440-28-0	Thallium	ND	mg/Kg		1.3	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		6010B	4	12/21/2018 14:34	7440-62-2	Vanadium	67	mg/Kg		1.3	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		6010B	4	12/21/2018 14:34	7440-66-6	Zinc	99	mg/Kg		3.9	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		7471A	4	1/3/2019 12:08	7439-97-6	Mercury	1.9	mg/Kg		0.058	RL	0.0086	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257251	7471A	12/19/2018 10:59	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8015B	1	12/21/2018 3:50		Diesel Range Organics [C10-C28]	41	mg/Kg	B	2	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257342	3546	12/20/2018 9:45	WET	Target			14	2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8015B	1	12/21/2018 3:50		Motor Oil Range Organics [C24-C36]	76	mg/Kg		50	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257342	3546	12/20/2018 9:45	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8015B	1	12/21/2018 3:50	92-94-4	p-Terphenyl	2.7	mg/Kg						80	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257342	3546	12/20/2018 9:45	WET	Surrogate				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8081A	1	12/22/2018 8:59	72-54-8	4,4'-DDD	ND	ug/Kg		2	RL	0.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8081A	1	12/22/2018 8:59	72-55-9	4,4'-DDE	ND	ug/Kg		2	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8081A	1	12/22/2018 8:59	50-29-3	4,4'-DDT	ND	ug/Kg		2	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8081A	1	12/22/2018 8:59	309-00-2	Aldrin	ND	ug/Kg		2	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8081A	1	12/22/2018 8:59	319-84-6	alpha-BHC	ND	ug/Kg		2	RL	0.54	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8081A	1	12/22/2018 8:59	5103-71-9	alpha-Chlordane	ND	ug/Kg		2	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8081A	1	12/22/2018 8:59	319-85-7	beta-BHC	ND	ug/Kg		2	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8081A	1	12/22/2018 8:59	57-74-9	Chlordane (n.o.s.)	ND	ug/Kg		39	RL	2.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8081A	1	12/22/2018 8:59	12789-03-6	Chlordane (technical)	ND	ug/Kg		39	RL	3.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8081A	1	12/22/2018 8:59	2051-24-3	DCB Decachlorobiphenyl	29	ug/Kg	p X	2	RL			177	21	136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Surrogate				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8081A	1	12/22/2018 8:59	319-86-8	delta-BHC	ND	ug/Kg		2	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8081A	1	12/22/2018 8:59	60-57-1	Dieldrin	ND	ug/Kg		2	RL	0.58	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8081A	1	12/22/2018 8:59	959-98-8	Endosulfan I	ND	ug/Kg		2	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8081A	1	12/22/2018 8:59	33213-65-9	Endosulfan II	ND	ug/Kg		2	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8081A	1	12/22/2018 8:59	1031-07-8	Endosulfan sulfate	ND	ug/Kg		2	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8081A	1	12/22/2018 8:59	72-20-8	Endrin	ND	ug/Kg		2	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8081A	1	12/22/2018 8:59	7421-93-4	Endrin aldehyde	ND	ug/Kg		2	RL	0.62	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8081A	1	12/22/2018 8:59	53494-70-5	Endrin ketone	ND	ug/Kg		2	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8081A	1	12/22/2018 8:59	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		2	RL	0.62	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8081A	1	12/22/2018 8:59	5103-74-2	gamma-Chlordane	ND	ug/Kg		2	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8081A	1	12/22/2018 8:59	76-44-8	Heptachlor	ND	ug/Kg		2	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8081A	1	12/22/2018 8:59	1024-57-3	Heptachlor epoxide	ND	ug/Kg		2	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8081A	1	12/22/2018 8:59	72-43-5	Methoxychlor	ND	ug/Kg		2	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8081A	1	12/22/2018 8:59	877-09-8	Tetrachloro-m-xylene	13	ug/Kg		2	RL			80	21	145			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Surrogate				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8081A	1	12/22/2018 8:59	8001-35-2	Toxaphene	ND	ug/Kg		39	RL	6.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8260B	1	12/21/2018 12:35	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8260B	1	12/21/2018 12:35	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8260B	1	12/21/2018 12:35	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8260B	1	12/21/2018 12:35	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		7.5	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8260B	1	12/21/2018 12:35	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8260B	1	12/21/2018 12:35	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8260B	1	12/21/2018 12:35	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.5	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8260B	1	12/21/2018 12:35	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8260B	1	12/21/2018 12:35	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8260B	1	12/21/2018 12:35	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		7.5	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8260B	1	12/21/2018 12:35	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		3.7	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8260B	1	12/21/2018 12:35	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8260B	1	12/21/2018 12:35	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		3.7	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8260B	1	12/21/2018 12:35	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8260B	1	12/21/2018 12:35	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8260B	1	12/21/2018 12:35	17060-07-0	1,2-Dichloroethane-d4 (Surr)	49	ug/Kg						130	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Surrogate				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8260B	1	12/21/2018 12:35	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8260B	1	12/21/2018 12:35	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8260B	1	12/21/2018 12:35	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8260B	1	12/21/2018 12:35	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8260B	1	12/21/2018 12:35	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8260B	1	12/21/2018 12:35	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8260B	1	12/21/2018 12:35	78-93-3	2-Butanone (MEK)	ND	ug/Kg		7.5	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8260B	1	12/21/2018 12:35	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8260B	1	12/21/2018 12:35	591-78-6	2-Hexanone	ND	ug/Kg		7.5	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8260B	1	12/21/2018 12:35	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8260B	1	12/21/2018 12:35	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target			

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Basis	Analyte Type	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8270C SIM	2	12/27/2018 21:39	86-73-7	Fluorene	11	ug/Kg		10	RL	4.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8270C SIM	2	12/27/2018 21:39	193-39-5	Indeno[1,2,3-cd]pyrene	150	ug/Kg		10	RL	8.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8270C SIM	2	12/27/2018 21:39	91-20-3	Naphthalene	48	ug/Kg		10	RL	7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8270C SIM	2	12/27/2018 21:39	85-01-8	Phenanthrene	96	ug/Kg		10	RL	3.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8270C SIM	2	12/27/2018 21:39	129-00-0	Pyrene	440	ug/Kg		10	RL	3.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		8270C SIM	2	12/27/2018 21:39	1718-51-0	Terphenyl-d14	500	ug/Kg		10	RL			75	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Surrogate				2/20/2019
720-90388-4	DG-V1S-0.5-1	Solid		12/17/2018 11:30		Moisture	1	12/19/2018 15:12		Percent Moisture	3.3	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40				WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30	8082		1	12/21/2018 16:40	12674-11-2	Aroclor 1016	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518501	3546	12/20/2018 14:02	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30	8082		1	12/21/2018 16:40	11104-28-2	Aroclor 1221	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518501	3546	12/20/2018 14:02	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30	8082		1	12/21/2018 16:40	11141-16-5	Aroclor 1232	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518501	3546	12/20/2018 14:02	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30	8082		1	12/21/2018 16:40	53469-21-9	Aroclor 1242	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518501	3546	12/20/2018 14:02	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30	8082		1	12/21/2018 16:40	12672-29-6	Aroclor 1248	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518501	3546	12/20/2018 14:02	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30	8082		1	12/21/2018 16:40	11097-69-1	Aroclor 1254	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518501	3546	12/20/2018 14:02	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30	8082		1	12/21/2018 16:40	11096-82-5	Aroclor 1260	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518501	3546	12/20/2018 14:02	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30	8082		1	12/21/2018 16:40	2051-24-3	DCB Decachlorobiphenyl (Surr)	14	ug/Kg						84	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518501	3546	12/20/2018 14:02	WET	Surrogate				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		6010B	4	12/21/2018 14:39	7440-36-0	Antimony	1.7	mg/Kg		1.5	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		6010B	4	12/21/2018 14:39	7440-38-2	Arsenic	18	mg/Kg		3.1	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		6010B	4	12/21/2018 14:39	7440-39-3	Barium	75	mg/Kg		1.5	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		6010B	4	12/21/2018 14:39	7440-41-7	Beryllium	0.27	mg/Kg	J	0.31	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		6010B	4	12/21/2018 14:39	7440-43-9	Cadmium	ND	mg/Kg		0.38	RL	0.038	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		6010B	4	12/21/2018 14:39	7440-47-3	Chromium	120	mg/Kg		1.5	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		6010B	4	12/21/2018 14:39	7440-48-4	Cobalt	18	mg/Kg		0.62	RL	0.062	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		6010B	4	12/21/2018 14:39	7440-50-8	Copper	26	mg/Kg		4.6	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		6010B	4	12/21/2018 14:39	7439-92-1	Lead	3.5	mg/Kg		1.5	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		6010B	4	12/21/2018 14:39	7439-98-7	Molybdenum	ND	mg/Kg		1.5	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		6010B	4	12/21/2018 14:39	7440-02-0	Nickel	140	mg/Kg		1.5	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		6010B	4	12/21/2018 14:39	7782-49-2	Selenium	ND	mg/Kg		3.1	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		6010B	4	12/21/2018 14:39	7440-22-4	Silver	ND	mg/Kg		0.77	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		6010B	4	12/21/2018 14:39	7440-28-0	Thallium	ND	mg/Kg		1.5	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		6010B	4	12/21/2018 14:39	7440-62-2	Vanadium	52	mg/Kg		1.5	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		6010B	4	12/21/2018 14:39	7440-66-6	Zinc	51	mg/Kg		4.6	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257269	3050B	12/20/2018 8:28	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		7471A	1	1/3/2019 11:34	7439-97-6	Mercury	0.31	mg/Kg		0.016	RL	0.0023	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257251	7471A	12/19/2018 10:59	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8015B	1	12/20/2018 22:23		Diesel Range Organics [C10-C28]	2.8	mg/Kg	B	2	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257342	3546	12/20/2018 9:45	WET	Target			14	2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8015B	1	12/20/2018 22:23		Motor Oil Range Organics [C24-C36]	ND	mg/Kg		50	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257342	3546	12/20/2018 9:45	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8015B	1	12/20/2018 22:23	92-94-4	p-Terphenyl	3.2	mg/Kg						96	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257342	3546	12/20/2018 9:45	WET	Surrogate				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8081A	1	12/22/2018 9:16	72-54-8	4,4'-DDD	ND	ug/Kg		1.9	RL	0.58	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8081A	1	12/22/2018 9:16	72-55-9	4,4'-DDE	ND	ug/Kg		1.9	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8081A	1	12/22/2018 9:16	50-29-3	4,4'-DDT	ND	ug/Kg		1.9	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8081A	1	12/22/2018 9:16	309-00-2	Aldrin	ND	ug/Kg		1.9	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8081A	1	12/22/2018 9:16	319-84-6	alpha-BHC	ND	ug/Kg		1.9	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8081A	1	12/22/2018 9:16	5103-71-9	alpha-Chlordane	ND	ug/Kg		1.9	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8081A	1	12/22/2018 9:16	319-85-7	beta-BHC	ND	ug/Kg		1.9	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8081A	1	12/22/2018 9:16	57-74-9	Chlordane (n.o.s.)	ND	ug/Kg		38	RL	2.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8081A	1	12/22/2018 9:16	12789-03-6	Chlordane (technical)	ND	ug/Kg		38	RL	3.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8081A	1	12/22/2018 9:16	2051-24-3	DCB Decachlorobiphenyl	14	ug/Kg	p	1.9	RL			89	21	136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Surrogate				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8081A	1	12/22/2018 9:16	319-86-8	delta-BHC	ND	ug/Kg		1.9	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8081A	1	12/22/2018 9:16	60-57-1	Dieldrin	ND	ug/Kg		1.9	RL	0.56	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8081A	1	12/22/2018 9:16	959-98-8	Endosulfan I	ND	ug/Kg		1.9	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8081A	1	12/22/2018 9:16	33213-65-9	Endosulfan II	ND	ug/Kg		1.9	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8081A	1	12/22/2018 9:16	1031-07-8	Endosulfan sulfate	ND	ug/Kg		1.9	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8081A	1	12/22/2018 9:16	72-20-8	Endrin	ND	ug/Kg		1.9	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8081A	1	12/22/2018 9:16	7421-93-4	Endrin aldehyde	ND	ug/Kg		1.9	RL	0.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8081A	1	12/22/2018 9:16	53494-70-5	Endrin ketone	ND	ug/Kg		1.9	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8081A	1	12/22/2018 9:16	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		1.9	RL	0.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8081A	1	12/22/2018 9:16	5103-74-2	gamma-Chlordane	ND	ug/Kg		1.9	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8081A	1	12/22/2018 9:16	76-44-8	Heptachlor	ND	ug/Kg		1.9	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8081A	1	12/22/2018 9:16	1024-57-3	Heptachlor epoxide	ND	ug/Kg		1.9	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8081A	1	12/22/2018 9:16	72-43-5	Methoxychlor	ND	ug/Kg		1.9	RL	0.65	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8081A	1	12/22/2018 9:16	877-09-8	Tetrachloro-m-xylene	12	ug/Kg		1.9	RL			77	21	145			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Surrogate				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8081A	1	12/22/2018 9:16	8001-35-2	Toxaphene	ND	ug/Kg		38	RL	6.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8260B	1	12/21/2018 13:03	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		2.2	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8260B	1	12/21/2018 13:03	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		1.1	RL	0.56	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8260B	1	12/21/2018 13:03	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		2.2	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8260B	1	12/21/2018 13:03	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		5.6	MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8260B	1	12/21/2018 13:03	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		1.1	RL	0.56	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8260B	1	12/21/2018 13:03	75-34-3	1,1-Dichloroethane	ND	ug/Kg		1.1	RL	0.56	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8260B	1	12/21/2018 13:03	75-35-4	1,1-Dichloroethene	ND	ug/Kg		2.2	RL	0.56	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8260B	1	12/21/2018 13:03	563-58-6	1,1-Dichloropropene	ND	ug/Kg		1.1	RL	0.56	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8260B	1	12/21/2018 13:03	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		2.2	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8260B	1	12/21/2018 13:03	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		11	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8260B	1	12/21/2018 13:03	120-82-1

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Basis	Analyte Type	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8260B/CA_LUFTMS	1	12/21/2018 13:03	460-00-4	4-Bromofluorobenzene (Surr)	69	ug/Kg	X					124	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Surrogate				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8260B/CA_LUFTMS	1	12/21/2018 13:03	1868-53-7	Dibromofluoromethane (Surr)	63	ug/Kg						113	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Surrogate				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8260B/CA_LUFTMS	1	12/21/2018 13:03		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		110	RL	78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8260B/CA_LUFTMS	1	12/21/2018 13:03	2037-26-5	Toluene-d8 (Surr)	68	ug/Kg						122	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Surrogate				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8270C SIM	1	12/27/2018 20:52	321-60-8	2-Fluorobiphenyl	490	ug/Kg						74	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Surrogate				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8270C SIM	1	12/27/2018 20:52	91-57-6	2-Methylnaphthalene	8.9	ug/Kg	J	9.9	RL	5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8270C SIM	1	12/27/2018 20:52	83-32-9	Acenaphthene	ND	ug/Kg		5	RL	2.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8270C SIM	1	12/27/2018 20:52	208-96-8	Acenaphthylene	ND	ug/Kg		5	RL	2.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8270C SIM	1	12/27/2018 20:52	120-12-7	Anthracene	4.6	ug/Kg	J	5	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8270C SIM	1	12/27/2018 20:52	56-55-3	Benzo[a]anthracene	4.4	ug/Kg	J	5	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8270C SIM	1	12/27/2018 20:52	50-32-8	Benzo[a]pyrene	7.8	ug/Kg		5	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8270C SIM	1	12/27/2018 20:52	205-99-2	Benzo[b]fluoranthene	66	ug/Kg	B	5	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target			14	2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8270C SIM	1	12/27/2018 20:52	191-24-2	Benzo[g,h,i]perylene	12	ug/Kg		5	RL	4.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8270C SIM	1	12/27/2018 20:52	207-08-9	Benzo[k]fluoranthene	5.1	ug/Kg		5	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8270C SIM	1	12/27/2018 20:52	218-01-9	Chrysene	84	ug/Kg		5	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8270C SIM	1	12/27/2018 20:52	53-70-3	Dibenz(a,h)anthracene	9.5	ug/Kg		5	RL	3.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8270C SIM	1	12/27/2018 20:52	206-44-0	Fluoranthene	30	ug/Kg		5	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8270C SIM	1	12/27/2018 20:52	86-73-7	Fluorene	4.9	ug/Kg	J	5	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8270C SIM	1	12/27/2018 20:52	193-39-5	Indeno[1,2,3-cd]pyrene	8.4	ug/Kg		5	RL	4.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8270C SIM	1	12/27/2018 20:52	91-20-3	Naphthalene	9.5	ug/Kg		5	RL	3.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8270C SIM	1	12/27/2018 20:52	85-01-8	Phenanthrene	220	ug/Kg		5	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8270C SIM	1	12/27/2018 20:52	129-00-0	Pyrene	22	ug/Kg		5	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Target				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30		8270C SIM	1	12/27/2018 20:52	1718-51-0	Terphenyl-d14	620	ug/Kg		5	RL			94	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257530	3546	12/24/2018 10:19	WET	Surrogate				2/20/2019
720-90388-5	DG-V1S-3.5-4	Solid		12/17/2018 11:30	Moisture		1	12/19/2018 15:12		Percent Moisture	8	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40				WET	Target				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8082	1	12/28/2018 11:50	12674-11-2	Aroclor 1016	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-519685	3546	12/27/2018 18:48	WET	Target				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8082	1	12/28/2018 11:50	11104-28-2	Aroclor 1221	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-519685	3546	12/27/2018 18:48	WET	Target				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8082	1	12/28/2018 11:50	11141-16-5	Aroclor 1232	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-519685	3546	12/27/2018 18:48	WET	Target				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8082	1	12/28/2018 11:50	53469-21-9	Aroclor 1242	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-519685	3546	12/27/2018 18:48	WET	Target				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8082	1	12/28/2018 11:50	12672-29-6	Aroclor 1248	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-519685	3546	12/27/2018 18:48	WET	Target				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8082	1	12/28/2018 11:50	11097-69-1	Aroclor 1254	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-519685	3546	12/27/2018 18:48	WET	Target				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8082	1	12/28/2018 11:50	11096-82-5	Aroclor 1260	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-519685	3546	12/27/2018 18:48	WET	Target				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8082	1	12/28/2018 11:50	2051-24-3	DCB Decachlorobiphenyl (Surr)	8	ug/Kg						49	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-519685	3546	12/27/2018 18:48	WET	Surrogate				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		6010B	4	12/27/2018 19:49	7440-36-0	Antimony	2	mg/Kg	F1	1.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Target		J		4	2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		6010B	4	12/27/2018 23:18	7440-38-2	Arsenic	100	mg/Kg	F1	3	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Target		J	4,8		2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		6010B	4	12/26/2018 23:18	7440-39-3	Barium	73	mg/Kg		1.5	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Target		J		8	2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		6010B	4	12/27/2018 19:49	7440-41-7	Beryllium	0.13	mg/Kg	J	0.3	RL	0.096	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Target					2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		6010B	4	12/26/2018 23:18	7440-43-9	Cadmium	0.84	mg/Kg		0.37	RL	0.037	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Target					2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		6010B	4	12/26/2018 23:18	7440-47-3	Chromium	29	mg/Kg		1.5	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Target		J		8	2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		6010B	4	12/26/2018 23:18	7440-48-4	Cobalt	12	mg/Kg		0.59	RL	0.059	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Target		J		8	2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		6010B	4	12/26/2018 23:18	7440-50-8	Copper	84	mg/Kg	F1	4.4	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Target		J+		4	2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		6010B	4	12/26/2018 23:18	7439-92-1	Lead	140	mg/Kg	F1	1.5	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Target		J	4,8		2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		6010B	4	12/26/2018 23:18	7439-98-7	Molybdenum	0.85	mg/Kg	J	1.5	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Target					2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		6010B	4	12/26/2018 23:18	7440-02-0	Nickel	43	mg/Kg		1.5	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Target		J		8	2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		6010B	4	12/26/2018 23:18	7782-49-2	Selenium	0.73	mg/Kg	J	3	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Target					2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		6010B	4	12/26/2018 23:18	7440-22-4	Silver	0.17	mg/Kg	J B	0.74	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Target		0.74	U		3	2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		6010B	4	12/26/2018 23:18	7440-28-0	Thallium	ND	mg/Kg		1.5	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Target					2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		6010B	4	12/26/2018 23:18	7440-62-2	Vanadium	73	mg/Kg		1.5	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Target		J		8	2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		6010B	4	12/26/2018 23:18	7440-66-6	Zinc	190	mg/Kg		4.4	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Target		J		8	2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		7471A	1	12/20/2019 17:30	7439-97-6	Mercury	0.54	mg/Kg	F1 F2	0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257253	7471A	12/19/2018 11:24	WET	Target		J		4	2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8015B	5	12/21/2018 11:17		Diesel Range Organics [C10-C28]	180	mg/Kg	B	10	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257349	3546	12/20/2018 11:14	WET	Target				14	2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8015B	5	12/21/2018 11:17		Motor Oil Range Organics [C24-C36]	540	mg/Kg		250	RL	50	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257349	3546	12/20/2018 11:14	WET	Target					2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8015B	5	12/21/2018 11:17	92-94-4	p-Terphenyl	0	mg/Kg	X D					0	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257349	3546	12/20/2018 11:14	WET	Surrogate					2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8081A	1	12/25/2018 4:41	72-54-8	4,4'-DDD	ND	ug/Kg	F1	2	RL	0.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257336	3546	12/20/2018 9:20	WET	Target				14	2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8081A	1	12/25/2018 4:41	72-55-9	4,4'-DDE	ND	ug/Kg		2	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257336	3546	12/20/2018 9:20	WET	Target					2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8081A	1	12/25/2018 4:41	50-29-3	4,4'-DDT	ND	ug/Kg	F2	2	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257336	3546	12/20/2018 9:20	WET	Target				14	2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8081A	1	12/25/2018 4:41	309-00-2	Aldrin	ND	ug/Kg		2	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257336	3546	12/20/2018 9:20	WET	Target					2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8081A	1	12/25/2018 4:41	319-84-6	alpha-BHC	ND	ug/Kg		2	RL	0.54	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257336	3546	12/20/2018 9:20	WET	Target					2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8081A	1	12/25/2018 4:41	5103-71-9	alpha-Chlordane	ND	ug/Kg		2	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257336	3546	12/20/2018 9:20	WET	Target					2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8081A	1	12/25/2018 4:41	319-85-7	beta-BHC	ND	ug/Kg		2	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257336	3546	12/20/2018 9:20	WET	Target					2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8081A	1	12/25/2018 4:41	57-74-9	Chlordane (n.o.s.)	ND	ug/Kg		39	RL	2.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257336	3546	12/20/2018 9:20	WET	Target					2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8081A	1	12/25/2018 4:41	12789-03-6	Chlordane (technical)	ND	ug/Kg		39	RL	3.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257336	3546	12/20/2018 9:20	WET	Target					2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8081A	1	12/25/2018 4:41	2051-24-3	DCB Decachlorobiphenyl	31	ug/Kg	p X	2	RL			187	21	136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257336	3546	12/20/2018 9:20	WET	Surrogate					2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8081A	1	12/25/2018 4:41	319-86-8	delta-BHC	ND	ug/Kg		2	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257336	3546	12/20/2018 9:20	WET	Target					2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8081A	1	12/25/2018 4:41	60-57-1	Dieldrin	ND	ug/Kg		2	RL	0.58	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257336	3546	12/20/2018 9:20	WET	Target					2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8081A	1	12/25/2018 4:41	959-98-8	Endosulfan I	ND	ug/Kg		2	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257336	3546	12/20/2018 9:20	WET	Target					2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8081A	1	12/25/2018 4:41	33213-65-9	Endosulfan II	ND	ug/Kg		2	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257336	3546	12/20/2018 9:20	WET	Target					2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8081A	1	12/25/2018 4:41	1031-07-8	Endosulfan sulfate	ND	ug/Kg	F2	2	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257336	3546	12/20/2018 9:20	WET	Target				14	2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8081A	1	12/25/2018 4:41	72-20-8	Endrin	ND	ug/Kg		2	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257336	3546	12/20/2018 9:20	WET	Target					2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8081A	1	12/25/2018 4:41	7421-93-4	Endrin aldehyde	ND	ug/Kg	F2 F1	2	RL	0.62	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257336	3546	12/20/2018 9:20	WET	Target				14	2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8081A	1	12/25/2018 4:41	53494-70-5	Endrin ketone	ND	ug/Kg	F2 F1	2	RL	0.32	MD

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Basis	Analyte Type	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8260B	1	12/21/2018 10:17	75-09-2	Methylene Chloride	ND	ug/Kg		8.9	RL	4.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8260B	1	12/21/2018 10:17	91-20-3	Naphthalene	ND	ug/Kg		1.8	RL	0.89	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8260B	1	12/21/2018 10:17	104-51-8	n-Butylbenzene	ND	ug/Kg		1.8	RL	0.89	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8260B	1	12/21/2018 10:17	103-65-1	N-Propylbenzene	ND	ug/Kg		0.89	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8260B	1	12/21/2018 10:17	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.8	RL	0.89	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8260B	1	12/21/2018 10:17	100-42-5	Styrene	ND	ug/Kg		0.89	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8260B	1	12/21/2018 10:17	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.8	RL	0.89	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8260B	1	12/21/2018 10:17	127-18-4	Tetrachloroethene	ND	ug/Kg		0.89	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8260B	1	12/21/2018 10:17	108-88-3	Toluene	ND	ug/Kg		0.89	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8260B	1	12/21/2018 10:17	2037-26-5	Toluene-d8 (Surr)	48	ug/Kg						107	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Surrogate				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8260B	1	12/21/2018 10:17	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.89	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8260B	1	12/21/2018 10:17	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.89	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8260B	1	12/21/2018 10:17	79-01-6	Trichloroethene	ND	ug/Kg		0.89	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8260B	1	12/21/2018 10:17	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.8	RL	0.89	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8260B	1	12/21/2018 10:17	108-05-4	Vinyl acetate	ND	ug/Kg		7.1	RL	3.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8260B	1	12/21/2018 10:17	75-01-4	Vinyl chloride	ND	ug/Kg		1.8	RL	0.89	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8260B	1	12/21/2018 10:17	1330-20-7	Xylenes, Total	ND	ug/Kg		1.8	RL	1.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8260B/CA_LUFTMS	1	12/21/2018 10:17	460-00-4	4-Bromofluorobenzene (Surr)	50	ug/Kg						113	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Surrogate				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8260B/CA_LUFTMS	1	12/21/2018 10:17	1868-53-7	Dibromofluoromethane (Surr)	46	ug/Kg						104	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Surrogate				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8260B/CA_LUFTMS	1	12/21/2018 10:17		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		89	RL	62	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8260B/CA_LUFTMS	1	12/21/2018 10:17	2037-26-5	Toluene-d8 (Surr)	48	ug/Kg						107	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Surrogate				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8270C SIM	5	12/29/2018 5:33	321-60-8	2-Fluorobiphenyl	410	ug/Kg				25	RL	62	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Surrogate				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8270C SIM	5	12/29/2018 5:33	91-57-6	2-Methylnaphthalene	83	ug/Kg				50	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8270C SIM	5	12/29/2018 5:33	83-32-9	Acenaphthene	ND	ug/Kg				25	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8270C SIM	5	12/29/2018 5:33	208-96-8	Acenaphthylene	100	ug/Kg				25	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8270C SIM	5	12/29/2018 5:33	120-12-7	Anthracene	110	ug/Kg				25	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8270C SIM	5	12/29/2018 5:33	56-55-3	Benzo[a]anthracene	140	ug/Kg				25	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8270C SIM	5	12/29/2018 5:33	50-32-8	Benzo[a]pyrene	250	ug/Kg				25	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8270C SIM	5	12/29/2018 5:33	205-99-2	Benzo[b]fluoranthene	360	ug/Kg	B			25	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target			14	2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8270C SIM	5	12/29/2018 5:33	191-24-2	Benzo[g,h,i]perylene	170	ug/Kg	F1			25	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target	J		4	2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8270C SIM	5	12/29/2018 5:33	207-08-9	Benzo[k]fluoranthene	100	ug/Kg				25	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8270C SIM	5	12/29/2018 5:33	218-01-9	Chrysene	240	ug/Kg				25	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8270C SIM	5	12/29/2018 5:33	53-70-3	Dibenz(a,h)anthracene	50	ug/Kg	F1			25	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target	J		4	2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8270C SIM	5	12/29/2018 5:33	206-44-0	Fluoranthene	200	ug/Kg	F1	F2		25	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target	J		4	2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8270C SIM	5	12/29/2018 5:33	86-73-7	Fluorene	12	ug/Kg	J			25	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8270C SIM	5	12/29/2018 5:33	193-39-5	Indeno[1,2,3-cd]pyrene	130	ug/Kg	F1			25	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target	J		4	2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8270C SIM	5	12/29/2018 5:33	91-20-3	Naphthalene	78	ug/Kg				25	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8270C SIM	5	12/29/2018 5:33	85-01-8	Phenanthrene	130	ug/Kg				25	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8270C SIM	5	12/29/2018 5:33	129-00-0	Pyrene	400	ug/Kg	F1	F2		25	RL	8.5	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target	J		4	2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		8270C SIM	5	12/29/2018 5:33	1718-51-0	Terphenyl-d14	570	ug/Kg				25	RL	86	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Surrogate				2/20/2019
720-90388-6	DG-T1S-0.5-1	Solid		12/17/2018 13:45		Moisture	1	12/19/2018 15:12		Percent Moisture	6.6	%				0.1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40			WET	Target				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8082	1	12/28/2018 11:24	12674-11-2	Aroclor 1016	159	ug/Kg		49	RL	17	MDL	60	50	120	7	30		Brisbane OU-2 Data Gap Investigation		720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-519685	3546	12/27/2018 18:48	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8082	1	12/28/2018 11:24	11096-82-5	Aroclor 1260	162	ug/Kg		49	RL	17	MDL	62	50	125	7	30		Brisbane OU-2 Data Gap Investigation		720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-519685	3546	12/27/2018 18:48	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8082	1	12/28/2018 11:24	2051-24-3	DCB Decachlorobiphenyl (Surr)	10.4	ug/Kg						63	45	120				Brisbane OU-2 Data Gap Investigation		720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-519685	3546	12/27/2018 18:48	WET	Surrogate				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		6010B	4	12/26/2018 22:50	7440-36-0	Antimony	9.95	mg/Kg	F1	1.5	RL	0.25	MDL	22	75	125	11	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		6010B	4	12/26/2018 22:50	7440-38-2	Arsenic	162	mg/Kg	F1	3	RL	0.25	MDL	160	75	125	13	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		6010B	4	12/26/2018 22:50	7440-39-3	Barium	113	mg/Kg		1.5	RL	0.21	MDL	107	75	125	2	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		6010B	4	12/27/2018 19:31	7440-41-7	Beryllium	43.3	mg/Kg		0.3	RL	0.096	MDL	116	75	125	1	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		6010B	4	12/26/2018 22:50	7440-43-9	Cadmium	37.7	mg/Kg		0.37	RL	0.037	MDL	99	75	125	1	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		6010B	4	12/26/2018 22:50	7440-47-3	Chromium	72	mg/Kg		1.5	RL	0.16	MDL	116	75	125	2	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		6010B	4	12/26/2018 22:50	7440-48-4	Cobalt	49.4	mg/Kg		0.59	RL	0.059	MDL	101	75	125	2	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		6010B	4	12/26/2018 22:50	7440-50-8	Copper	149	mg/Kg	F1	4.4	RL	2.1	MDL	174	75	125	7	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		6010B	4	12/26/2018 22:50	7439-92-1	Lead	201	mg/Kg	F1	1.5	RL	0.31	MDL	176	75	125	15	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		6010B	4	12/26/2018 22:50	7439-98-7	Molybdenum	35.1	mg/Kg		1.5	RL	0.19	MDL	92	75	125	1	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		6010B	4	12/26/2018 22:50	7440-02-0	Nickel	78.6	mg/Kg		1.5	RL	0.15	MDL	95	75	125	0	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		6010B	4	12/26/2018 22:50	7782-49-2	Selenium	38.1	mg/Kg		3	RL	0.44	MDL	101	75	125	2	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		6010B	4	12/26/2018 22:50	7440-22-4	Silver	17.2	mg/Kg		0.74	RL	0.15	MDL	92	75	125	1	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		6010B	4	12/26/2018 22:50	7440-28-0	Thallium	35.9	mg/Kg		1.5	RL	0.43	MDL	97	75	125	2	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		6010B	4	12/26/2018 22:50	7440-62-2	Vanadium	115	mg/Kg		1.5	RL	0.4	MDL	113	75	125	2	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		6010B	4	12/26/2018 22:50	7440-66-6	Zinc	261	mg/Kg	4	4.4	RL	1.9	MDL	185	75	125	15	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		7471A	1	1/2/2019 17:25	7439-97-6	Mercury	1.28	mg/Kg		0.015	RL	0.0021	MDL	102	75	125	25	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257253	7471A	12/19/2018 11:24	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8015B	5	12/21/2018 11:42		Diesel Range Organics [C10-C28]	321	mg/Kg		10	RL	3.7	MDL	88	50	150	5	30		Brisbane OU-2 Data Gap Investigation		720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257349	3546	12/20/2018 11:14	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8015B	5	12/21/2018 11:42	92-94-4	p-Terphenyl	0	mg/Kg	X	D				0		130				Brisbane OU-2 Data Gap Investigation		720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257349	3546	12/20/2018 11:14	WET	Surrogate				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8081A	1	12/25/2018 4:07	72-54-8	4,4'-DDD	27.1	ug/Kg	F1	2	RL	0.6	MDL	164	40	120	0	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257336	3546	12/20/2018 9:20	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8081A	1	12/25/2018 4:07	72-55-9	4,4'-DDE	16.5	ug/Kg		2	RL	0.41	MDL	100	40	120	7	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257336	3546	12/20/2018 9:20	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8081A	1	12/25/2018 4:07	50-29-3	4,4'-DDT	5.2	ug/Kg	p	2	RL	0.4	MDL	32	17	144	41	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257336	3546	12/20/2018 9:20	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8081A	1	12/25/2018 4:07	309-00-2	Aldrin	14.4	ug/Kg		2	RL	0.49	MDL	88	53	120		20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257336	3546	12/20/2018 9:20	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8081A	1	12/25/2018 4:07	319-84-6	alpha-BHC	12.5	ug/Kg		2	RL	0.54	MDL	76	40	120	1	20		Brisbane OU-2 Data Gap Investigation		720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257336	3546	12/20/2018 9:20	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8081A	1	12/25/2018 4:07	5103-71-9	alpha-Chlordane	16.5	ug/Kg		2	RL	0.39	MDL	100

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Basis	Analyte Type	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8260B	1	12/21/2018 10:44	74-95-3	Dibromomethane	51.7	ug/Kg		0.85	RL	0.43	MDL	122	65	140	3	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8260B	1	12/21/2018 10:44	75-27-4	Dichlorobromomethane	49.7	ug/Kg		0.85	RL	0.43	MDL	117	65	145	5	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8260B	1	12/21/2018 10:44	75-71-8	Dichlorodifluoromethane	23.3	ug/Kg		1.7	RL	0.85	MDL	55	30	160	7	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8260B	1	12/21/2018 10:44	100-41-4	Ethylbenzene	42.3	ug/Kg		0.85	RL	0.43	MDL	100	70	135	2	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8260B	1	12/21/2018 10:44	106-93-4	Ethylene Dibromide	50.8	ug/Kg		0.85	RL	0.43	MDL	119	65	140	1	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8260B	1	12/21/2018 10:44	87-68-3	Hexachlorobutadiene	30.3	ug/Kg		1.7	RL	0.85	MDL	71	50	145	4	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8260B	1	12/21/2018 10:44	98-82-8	Isopropylbenzene	41.9	ug/Kg		0.85	RL	0.43	MDL	98	70	145	3	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8260B	1	12/21/2018 10:44	1634-04-4	Methyl tert-butyl ether	52.2	ug/Kg		1.7	RL	0.85	MDL	123	55	155	1	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8260B	1	12/21/2018 10:44	75-09-2	Methylene Chloride	41.3	ug/Kg		8.5	RL	4.3	MDL	97	55	145	6	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8260B	1	12/21/2018 10:44	179601-23-1	m-Xylene & p-Xylene	42.8	ug/Kg		1.7	RL	0.85	MDL	101	70	130	1	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8260B	1	12/21/2018 10:44	91-20-3	Naphthalene	44.7	ug/Kg		1.7	RL	0.85	MDL	105	40	150	9	40		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8260B	1	12/21/2018 10:44	104-51-8	n-Butylbenzene	41.1	ug/Kg		1.7	RL	0.85	MDL	97	55	145	6	30		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8260B	1	12/21/2018 10:44	103-65-1	N-Propylbenzene	49.8	ug/Kg		0.85	RL	0.43	MDL	117	65	140	9	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8260B	1	12/21/2018 10:44	95-47-6	o-Xylene	43.8	ug/Kg		0.85	RL	0.43	MDL	103	65	130	3	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8260B	1	12/21/2018 10:44	135-98-8	sec-Butylbenzene	44.2	ug/Kg		1.7	RL	0.85	MDL	104	60	135	11	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8260B	1	12/21/2018 10:44	100-42-5	Styrene	42.4	ug/Kg		0.85	RL	0.43	MDL	100	70	140	1	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8260B	1	12/21/2018 10:44	98-06-6	tert-Butylbenzene	46.8	ug/Kg		1.7	RL	0.85	MDL	110	60	140	13	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8260B	1	12/21/2018 10:44	127-18-4	Tetrachloroethene	42.7	ug/Kg		0.85	RL	0.43	MDL	100	65	135	3	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8260B	1	12/21/2018 10:44	108-88-3	Toluene	44.8	ug/Kg		0.85	RL	0.43	MDL	105	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8260B	1	12/21/2018 10:44	2037-26-5	Toluene-d8 (Surr)	43.7	ug/Kg						103	79	123				Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Surrogate				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8260B	1	12/21/2018 10:44	156-60-5	trans-1,2-Dichloroethene	46.1	ug/Kg		0.85	RL	0.43	MDL	108	70	135	2	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8260B	1	12/21/2018 10:44	10061-02-6	trans-1,3-Dichloropropene	52.1	ug/Kg		0.85	RL	0.43	MDL	123	60	145	2	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8260B	1	12/21/2018 10:44	79-01-6	Trichloroethene	45	ug/Kg		0.85	RL	0.43	MDL	106	65	140	2	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8260B	1	12/21/2018 10:44	75-69-4	Trichlorofluoromethane	35.5	ug/Kg		1.7	RL	0.85	MDL	84	55	155	5	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8260B	1	12/21/2018 10:44	108-05-4	Vinyl acetate	25.6	ug/Kg		6.8	RL	3.4	MDL	60	40	150	1	30		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8260B	1	12/21/2018 10:44	75-01-4	Vinyl chloride	27.5	ug/Kg		1.7	RL	0.85	MDL	65	55	140	6	30		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8260B/CA_LUFTMS	1	12/21/2018 10:44	460-00-4	4-Bromofluorobenzene (Surr)	47.9	ug/Kg						113	79	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Surrogate				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8260B/CA_LUFTMS	1	12/21/2018 10:44	1868-53-7	Dibromofluoromethane (Surr)	45.5	ug/Kg						107	60	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Surrogate				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8260B/CA_LUFTMS	1	12/21/2018 10:44		Gasoline Range Organics (GRO)-C4-C12	2690	ug/Kg		85	RL	60	MDL	92	55	140	1	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8260B/CA_LUFTMS	1	12/21/2018 10:44	2037-26-5	Toluene-d8 (Surr)	43.7	ug/Kg						103	79	123				Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Surrogate				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8270C SIM	5	12/29/2018 5:57	321-60-8	2-Fluorobiphenyl	430	ug/Kg		25	RL			65	33	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Surrogate				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8270C SIM	5	12/29/2018 5:57	91-57-6	2-Methylnaphthalene	527	ug/Kg		50	RL	25	MDL	67	46	110	8	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8270C SIM	5	12/29/2018 5:57	83-32-9	Acenaphthene	448	ug/Kg		25	RL	14	MDL	67	46	106	7	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8270C SIM	5	12/29/2018 5:57	208-96-8	Acenaphthylene	637	ug/Kg		25	RL	12	MDL	80	46	108	2	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8270C SIM	5	12/29/2018 5:57	120-12-7	Anthracene	631	ug/Kg		25	RL	10	MDL	78	55	103	3	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8270C SIM	5	12/29/2018 5:57	56-55-3	Benzo[a]anthracene	762	ug/Kg		25	RL	7.5	MDL	94	54	110	19	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8270C SIM	5	12/29/2018 5:57	50-32-8	Benzo[a]pyrene	843	ug/Kg		25	RL	9.5	MDL	90	62	111	8	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8270C SIM	5	12/29/2018 5:57	205-99-2	Benzo[b]fluoranthene	999	ug/Kg		25	RL	10	MDL	96	60	109	15	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8270C SIM	5	12/29/2018 5:57	191-24-2	Benzo[g,h,i]perylene	453	ug/Kg	F1	25	RL	21	MDL	52	46	114	15	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8270C SIM	5	12/29/2018 5:57	207-08-9	Benzo[k]fluoranthene	799	ug/Kg		25	RL	10	MDL	105	58	109	5	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8270C SIM	5	12/29/2018 5:57	218-01-9	Chrysene	884	ug/Kg		25	RL	7	MDL	97	54	108	23	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8270C SIM	5	12/29/2018 5:57	53-70-3	Dibenz(a,h)anthracene	398	ug/Kg	F1	25	RL	17	MDL	52	58	112	16	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8270C SIM	5	12/29/2018 5:57	206-44-0	Fluoranthene	1030	ug/Kg	F1	25	RL	7	MDL	124	59	109	40	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8270C SIM	5	12/29/2018 5:57	86-73-7	Fluorene	521	ug/Kg		25	RL	11	MDL	77	52	106	6	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8270C SIM	5	12/29/2018 5:57	193-39-5	Indeno[1,2,3-cd]pyrene	510	ug/Kg		25	RL	21	MDL	56	55	120	15	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8270C SIM	5	12/29/2018 5:57	91-20-3	Naphthalene	499	ug/Kg		25	RL	17	MDL	63	49	110	8	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8270C SIM	5	12/29/2018 5:57	85-01-8	Phenanthrene	694	ug/Kg		25	RL	9	MDL	84	57	110	26	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8270C SIM	5	12/29/2018 5:57	129-00-0	Pyrene	1440	ug/Kg	F1	25	RL	8.5	MDL	156	50	120	38	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Spike				2/20/2019
720-90388-6 MS	DG-T1S-0.5-1	Solid	MS	12/17/2018 13:45		8270C SIM	5	12/29/2018 5:57	1718-51-0	Terphenyl-d14	651	ug/Kg		25	RL			156	50	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike	12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Surrogate				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8082	1	12/28/2018 11:37	12674-11-2	Aroclor 1016	147	ug/Kg		50	RL	17	MDL	55	50	120	7	30		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-519685	3546	12/27/2018 18:48	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8082	1	12/28/2018 11:37	11096-82-5	Aroclor 1260	152	ug/Kg		50	RL	17	MDL	57	50	125	7	30		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-519685	3546	12/27/2018 18:48	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8082	1	12/28/2018 11:37	2051-24-3	DCB Decachlorobiphenyl (Surr)	10.8	ug/Kg						65	45	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-519685	3546	12/27/2018 18:48	WET	Surrogate				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		6010B	4	12/26/2018 22:55	7440-36-0	Antimony	8.94	mg/Kg	F1	1.5	RL	0.24	MDL	19	75	125	11	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	720-257270	3050B		12/19/2018 15:49	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		6010B	4	12/26/2018 22:55	7440-38-2	Arsenic	143	mg/Kg		2.9	RL	0.25	MDL	109	75	125	13	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	720-257270	3050B		12/19/2018 15:49	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		6010B	4	12/26/2018 22:55	7440-39-3	Barium	115	mg/Kg		1.5	RL	0.21	MDL	115	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	720-257270	3050B		12/19/2018 15:49	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		6010B	4	12/27/2018 19:36	7440-41-7	Beryllium	43	mg/Kg		0.29	RL	0.095	MDL	117	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	720-257270	3050B		12/19/2018 15:49	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		6010B	4	12/26/2018 22:55	7440-43-9	Cadmium	37.5	mg/Kg		0.36	RL	0.036	MDL	100	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	720-257270	3050B		12/19/2018 15:49	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		6010B	4	12/26/2018 22:55	7440-47-3	Chromium	73.2	mg/Kg		1.5	RL	0.15	MDL	121	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	720-257270	3050B		12/19/2018 15:49	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		6010B	4	12/26/2018 22:55	7440-48-4	Cobalt	48.2	mg/Kg		0.58	RL	0.058	MDL	99	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	720-257270	3050B		12/19/2018 15:49	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		6010B	4	12/26/2018 22:55	7440-50-8	Copper	138	mg/Kg	F1	4.4	RL	2.1	MDL	149	75	125	7	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	720-257270	3050B		12/19/2018 15:49	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		6010B	4	12/26/2018 22:55	7439-92-1	Lead	234	mg/Kg	F1	1.5	RL	0.31	MDL	269	75	125	15	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	720-257270	3050B		12/19/2018 15:49	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		6010B	4	12/26/2018 22:55	7439-98-7	Molybdenum	34.8	mg/Kg		1.5	RL	0.19	MDL	93	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	720-257270	3050B		12/19/2018 15:49	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		6010B	4	12/26/2018 22:55	7440-02-0	Nickel	78.8	mg/Kg		1.5	RL	0.15	MDL	97	75	125	0	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	720-257270	3050B		12/19/2018 15:49	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		6010B	4	12/26/2018 22:55	7782-49-2	Selenium	38.8	mg/Kg		2.9	RL	0.44	MDL	104	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	720-257270	3050B		12/19/2018 15:49	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		6010B	4	12/26/2018 22:55	7440-22-4	Silver	17	mg/Kg		0.73	RL	0.15	MDL	92	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	720-257270	3050B		12/19/2018 15:49	WET	Spike			

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Basis	Analyte Type	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	108-90-7	Chlorobenzene	45.3	ug/Kg		0.9	RL	0.45	MDL	100	70	130	2	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	74-97-5	Chlorobromomethane	50	ug/Kg		1.8	RL	0.9	MDL	111	65	145	2	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	124-48-1	Chlorodibromomethane	52.4	ug/Kg		0.9	RL	0.45	MDL	116	60	145	3	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	75-00-3	Chloroethane	37.4	ug/Kg		1.8	RL	0.9	MDL	83	60	150	3	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	67-66-3	Chloroform	47.4	ug/Kg		0.9	RL	0.45	MDL	105	65	135	2	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	74-87-3	Chloromethane	30.4	ug/Kg		1.8	RL	0.9	MDL	67	40	145	4	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	156-59-2	cis-1,2-Dichloroethene	48.3	ug/Kg		0.9	RL	0.45	MDL	107	65	135	3	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	10061-01-5	cis-1,3-Dichloropropene	54.7	ug/Kg		0.9	RL	0.45	MDL	121	70	135	1	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	74-95-3	Dibromomethane	53.1	ug/Kg		0.9	RL	0.45	MDL	118	65	140	3	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	75-27-4	Dichlorobromomethane	52.3	ug/Kg		0.9	RL	0.45	MDL	116	65	145	5	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	75-71-8	Dichlorodifluoromethane	24.9	ug/Kg		1.8	RL	0.9	MDL	55	30	160	7	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	100-41-4	Ethylbenzene	43.2	ug/Kg		0.9	RL	0.45	MDL	96	70	135	2	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	106-93-4	Ethylene Dibromide	51.2	ug/Kg		0.9	RL	0.45	MDL	113	65	140	1	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	87-68-3	Hexachlorobutadiene	31.6	ug/Kg		1.8	RL	0.9	MDL	70	50	145	4	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	98-82-8	Isopropylbenzene	43	ug/Kg		0.9	RL	0.45	MDL	95	70	145	3	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	1634-04-4	Methyl tert-butyl ether	52.8	ug/Kg		1.8	RL	0.9	MDL	117	55	155	1	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	75-09-2	Methylene Chloride	43.7	ug/Kg		9	RL	4.5	MDL	97	55	145	6	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	179601-23-1	m-Xylene & p-Xylene	43.1	ug/Kg		1.8	RL	0.9	MDL	95	70	130	1	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	91-20-3	Naphthalene	49	ug/Kg		1.8	RL	0.9	MDL	109	40	150	9	40		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	104-51-8	n-Butylbenzene	43.7	ug/Kg		1.8	RL	0.9	MDL	97	55	145	6	30		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	103-65-1	N-Propylbenzene	54.3	ug/Kg		0.9	RL	0.45	MDL	120	65	140	9	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	95-47-6	o-Xylene	45.3	ug/Kg		0.9	RL	0.45	MDL	100	65	130	3	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	135-98-8	sec-Butylbenzene	49.6	ug/Kg		1.8	RL	0.9	MDL	110	60	135	11	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	100-42-5	Styrene	42.9	ug/Kg		0.9	RL	0.45	MDL	95	70	140	1	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	98-06-6	tert-Butylbenzene	53.2	ug/Kg		1.8	RL	0.9	MDL	118	60	140	13	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	127-18-4	Tetrachloroethene	43.8	ug/Kg		0.9	RL	0.45	MDL	97	65	135	3	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	108-88-3	Toluene	45.6	ug/Kg		0.9	RL	0.45	MDL	101	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	2037-26-5	Toluene-d8 (Surr)	46	ug/Kg						102	79	123				Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Surrogate				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	156-60-5	trans-1,2-Dichloroethene	47.2	ug/Kg		0.9	RL	0.45	MDL	105	70	135	2	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	10061-02-6	trans-1,3-Dichloropropene	53	ug/Kg		0.9	RL	0.45	MDL	118	60	145	2	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	79-01-6	Trichloroethene	45.8	ug/Kg		0.9	RL	0.45	MDL	102	65	140	2	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	75-69-4	Trichlorofluoromethane	37.5	ug/Kg		1.8	RL	0.9	MDL	83	55	155	5	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	108-05-4	Vinyl acetate	25.8	ug/Kg		7.2	RL	3.6	MDL	57	40	150	1	30		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	75-01-4	Vinyl chloride	29.2	ug/Kg		1.8	RL	0.9	MDL	65	55	140	6	30		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8260B/CA_LUFTMS	1	12/21/2018 11:10	460-00-4	4-Bromofluorobenzene (Surr)	52.6	ug/Kg						117	79	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Surrogate				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8260B/CA_LUFTMS	1	12/21/2018 11:10	1868-53-7	Dibromofluoromethane (Surr)	48.4	ug/Kg						107	60	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Surrogate				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8260B/CA_LUFTMS	1	12/21/2018 11:10		Gasoline Range Organics (GRO)-C4-C12	2720	ug/Kg		90	RL	63	MDL	87	55	140	1	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8260B/CA_LUFTMS	1	12/21/2018 11:10	2037-26-5	Toluene-d8 (Surr)	46	ug/Kg						102	79	123				Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Surrogate				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8270C SIM	5	12/29/2018 6:20	321-60-8	2-Fluorobiphenyl	409	ug/Kg		25	RL			93	62	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Surrogate				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8270C SIM	5	12/29/2018 6:20	91-57-6	2-Methylnaphthalene	486	ug/Kg		50	RL	25	MDL	61	46	110	8	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8270C SIM	5	12/29/2018 6:20	83-32-9	Acenaphthene	418	ug/Kg		25	RL	14	MDL	63	46	106	7	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8270C SIM	5	12/29/2018 6:20	208-96-8	Acenaphthylene	652	ug/Kg		25	RL	12	MDL	83	46	108	2	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8270C SIM	5	12/29/2018 6:20	120-12-7	Anthracene	615	ug/Kg		25	RL	9.9	MDL	76	55	103	3	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8270C SIM	5	12/29/2018 6:20	56-55-3	Benzo[a]anthracene	630	ug/Kg		25	RL	7.4	MDL	74	54	110	3	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8270C SIM	5	12/29/2018 6:20	50-32-8	Benzo[a]pyrene	775	ug/Kg		25	RL	9.4	MDL	80	62	111	8	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8270C SIM	5	12/29/2018 6:20	205-99-2	Benzo[b]fluoranthene	859	ug/Kg		25	RL	10	MDL	75	60	109	15	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8270C SIM	5	12/29/2018 6:20	191-24-2	Benzo[g,h,i]perylene	388	ug/Kg	F1	25	RL	21	MDL	33	52	114	15	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8270C SIM	5	12/29/2018 6:20	207-08-9	Benzo[k]fluoranthene	761	ug/Kg		25	RL	10	MDL	99	58	109	5	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8270C SIM	5	12/29/2018 6:20	218-01-9	Chrysene	701	ug/Kg		25	RL	6.9	MDL	69	54	108	23	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8270C SIM	5	12/29/2018 6:20	53-70-3	Dibenz(a,h)anthracene	338	ug/Kg	F1	25	RL	17	MDL	44	58	112	16	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8270C SIM	5	12/29/2018 6:20	206-44-0	Fluoranthene	685	ug/Kg	F2	25	RL	6.9	MDL	73	59	109	40	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8270C SIM	5	12/29/2018 6:20	86-73-7	Fluorene	490	ug/Kg		25	RL	11	MDL	72	52	106	6	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8270C SIM	5	12/29/2018 6:20	193-39-5	Indeno[1,2,3-cd]pyrene	440	ug/Kg	F1	25	RL	21	MDL	46	55	120	15	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8270C SIM	5	12/29/2018 6:20	91-20-3	Naphthalene	462	ug/Kg		25	RL	17	MDL	58	49	110	8	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8270C SIM	5	12/29/2018 6:20	85-01-8	Phenanthrene	536	ug/Kg		25	RL	8.9	MDL	61	57	110	26	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8270C SIM	5	12/29/2018 6:20	129-00-0	Pyrene	984	ug/Kg	F2	25	RL	8.4	MDL	88	50	120	38	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Spike				2/20/2019
720-90388-6 MSD	DG-T1S-0.5-1	Solid	MSD	12/17/2018 13:45		8270C SIM	5	12/29/2018 6:20	1718-51-0	Terphenyl-d14	612	ug/Kg		25	RL			93	35	146				Brisbane OU-2 Data Gap Investigation	720-90388-1	187420	Matrix Spike Duplicate	12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Surrogate				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8082	1	12/21/2018 16:53	12674-11-2	Aroclor 1016	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90388-1	187420		12/17/2018 18:40	440-518501	3546	12/20/2018 14:02	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8082	1	12/21/2018 16:53	11104-28-2	Aroclor 1221	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90388-1	187420		12/17/2018 18:40	440-518501	3546	12/20/2018 14:02	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8082	1	12/21/2018 16:53	11141-16-5	Aroclor 1232	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90388-1	187420		12/17/2018 18:40	440-518501	3546	12/20/2018 14:02	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8082	1	12/21/2018 16:53	53469-21-9	Aroclor 1242	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90388-1	187420		12/17/2018 18:40	440-518501	3546	12/20/2018 14:02	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8082	1	12/21/2018 16:53	12672-29-6	Aroclor 1248	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90388-1	187420		12/17/2018 18:40	440-518501	3546	12/20/2018 14:02	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8082	1	12/21/2018 16:53	11097-69-1	Aroclor 1254	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90388-1	187420		12/17/2018 18:40	440-518501	3546	12/20/2018 14:02	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8082	1	12/21/2018 16:53	11096-82-5	Aroclor 1260	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90388-1	187420		12/17/2018 18:40	440-518501	3546	12/20/2018 14:02	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45	

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Basis	Analyte Type	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		1.1	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	142-28-9	1,3-Dichloropropane	ND	ug/Kg		1.1	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		1.1	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	594-20-7	2,2-Dichloropropane	ND	ug/Kg		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	78-93-3	2-Butanone (MEK)	ND	ug/Kg		11	RL	5.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	95-49-8	2-Chlorotoluene	ND	ug/Kg		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	591-78-6	2-Hexanone	ND	ug/Kg		11	RL	5.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	106-43-4	4-Chlorotoluene	ND	ug/Kg		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	99-87-6	4-Isopropyltoluene	ND	ug/Kg		1.1	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		5.3	RL	2.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	71-43-2	Benzene	ND	ug/Kg		1.1	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	108-86-1	Bromobenzene	ND	ug/Kg		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	75-25-2	Bromoform	ND	ug/Kg		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	74-83-9	Bromomethane	ND	ug/Kg		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	75-15-0	Carbon disulfide	ND	ug/Kg		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	56-23-5	Carbon tetrachloride	ND	ug/Kg		2.1	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	108-90-7	Chlorobenzene	ND	ug/Kg		1.1	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	74-97-5	Chlorobromomethane	ND	ug/Kg		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	124-48-1	Chlorodibromomethane	ND	ug/Kg		1.1	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	75-00-3	Chloroethane	ND	ug/Kg		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	67-66-3	Chloroform	ND	ug/Kg		1.1	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	74-87-3	Chloromethane	ND	ug/Kg		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		1.1	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		1.1	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	74-95-3	Dibromomethane	ND	ug/Kg		1.1	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	75-27-4	Dichlorobromomethane	ND	ug/Kg		1.1	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	100-41-4	Ethylbenzene	ND	ug/Kg		1.1	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	106-93-4	Ethylene Dibromide	ND	ug/Kg		1.1	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	87-68-3	Hexachlorobutadiene	ND	ug/Kg		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	98-82-8	Isopropylbenzene	ND	ug/Kg		1.1	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	75-09-2	Methylene Chloride	ND	ug/Kg		11	RL	5.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	91-20-3	Naphthalene	ND	ug/Kg		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	104-51-8	n-Butylbenzene	ND	ug/Kg		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	103-65-1	N-Propylbenzene	ND	ug/Kg		1.1	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	135-98-8	sec-Butylbenzene	ND	ug/Kg		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	100-42-5	Styrene	ND	ug/Kg		1.1	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	98-06-6	tert-Butylbenzene	ND	ug/Kg		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	127-18-4	Tetrachloroethene	ND	ug/Kg	*	1.1	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target	14		2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	108-88-3	Toluene	ND	ug/Kg		1.1	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	2037-26-5	Toluene-d8 (Surr)	62	ug/Kg						116		79		123	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Surrogate				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		1.1	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		1.1	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	79-01-6	Trichloroethene	ND	ug/Kg		1.1	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	75-69-4	Trichlorofluoromethane	ND	ug/Kg		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	108-05-4	Vinyl acetate	ND	ug/Kg		8.5	RL	4.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	75-01-4	Vinyl chloride	ND	ug/Kg		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B	1	12/21/2018 13:32	1330-20-7	Xylenes, Total	ND	ug/Kg		2.1	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B/CA_LUFTMS	1	12/21/2018 13:32	460-00-4	4-Bromofluorobenzene (Surr)	64	ug/Kg	X					121		79		120	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Surrogate				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B/CA_LUFTMS	1	12/21/2018 13:32	1868-53-7	Dibromofluoromethane (Surr)	64	ug/Kg	X					121		60		120	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Surrogate				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B/CA_LUFTMS	1	12/21/2018 13:32		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		110	RL	75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8260B/CA_LUFTMS	1	12/21/2018 13:32	2037-26-5	Toluene-d8 (Surr)	62	ug/Kg						116		79		123	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Surrogate				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8270C SIM	1	12/27/2018 19:42	321-60-8	2-Fluorobiphenyl	430	ug/Kg		5	RL			66		33		120	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Surrogate				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8270C SIM	1	12/27/2018 19:42	91-57-6	2-Methylnaphthalene	ND	ug/Kg		9.9	RL	5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8270C SIM	1	12/27/2018 19:42	83-32-9	Acenaphthene	ND	ug/Kg		5	RL	2.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8270C SIM	1	12/27/2018 19:42	208-96-8	Acenaphthylene	ND	ug/Kg		5	RL	2.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8270C SIM	1	12/27/2018 19:42	120-12-7	Anthracene	2	ug/Kg	J	5	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8270C SIM	1	12/27/2018 19:42	56-55-3	Benzo[a]anthracene	3.7	ug/Kg	J	5	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8270C SIM	1	12/27/2018 19:42	50-32-8	Benzo[a]pyrene	5.9	ug/Kg		5	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target	J		7	2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8270C SIM	1	12/27/2018 19:42	205-99-2	Benzo[b]fluoranthene	14	ug/Kg	B	5	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target			14	2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8270C SIM	1	12/27/2018 19:42	191-24-2	Benzo[g,h,i]perylene	6.3	ug/Kg		5	RL	4.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target	J		7	2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8270C SIM	1	12/27/2018 19:42	207-08-9	Benzo[k]fluoranthene	3.6	ug/Kg	J	5	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8270C SIM	1	12/27/2018 19:42	218-01-9	Chrysene	12	ug/Kg		5	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target	J		7	2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8270C SIM	1	12/27/2018 19:42	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		5	RL	3.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8270C SIM	1	12/27/2018 19:42	206-44-0	Fluoranthene	6.5	ug/Kg		5	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target	J		7	2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8270C SIM	1	12/27/2018 19:42	86-73-7	Fluorene	ND	ug/Kg		5	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8270C SIM	1	12/27/2018 19:42	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/Kg		5	RL	4.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257381	3546	12/20/2018 16:21	WET	Target				2/20/2019
720-90388-7	DG-T1S-3.5-4	Solid		12/17/2018 13:45		8270C SIM	1	12/27/2018 19:42	91-20-3	Naphthalene	6.4	ug/Kg		5	RL

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Basis	Analyte Type	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		3.8	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		3.8	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		19	RL	9.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	75-34-3	1,1-Dichloroethane	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	75-35-4	1,1-Dichloroethene	ND	ug/Kg		3.8	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	563-58-6	1,1-Dichloropropene	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		3.8	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		19	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		9.5	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		3.8	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		9.5	RL	3.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	107-06-2	1,2-Dichloroethane	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	17060-07-0	1,2-Dichloroethane-d4 (Surr)	97	ug/Kg						102	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Surrogate				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	78-87-5	1,2-Dichloropropane	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		3.8	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	142-28-9	1,3-Dichloropropane	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	594-20-7	2,2-Dichloropropane	ND	ug/Kg		3.8	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	78-93-3	2-Butanone (MEK)	ND	ug/Kg		19	RL	9.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	95-49-8	2-Chlorotoluene	ND	ug/Kg		3.8	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	591-78-6	2-Hexanone	ND	ug/Kg		19	RL	9.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	106-43-4	4-Chlorotoluene	ND	ug/Kg		3.8	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	99-87-6	4-Isopropyltoluene	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		9.5	RL	4.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	71-43-2	Benzene	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	108-86-1	Bromobenzene	ND	ug/Kg	*	3.8	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target	14		2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	75-25-2	Bromoform	ND	ug/Kg		3.8	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	74-83-9	Bromomethane	ND	ug/Kg		3.8	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	75-15-0	Carbon disulfide	ND	ug/Kg		3.8	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	56-23-5	Carbon tetrachloride	ND	ug/Kg		3.8	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	108-90-7	Chlorobenzene	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	74-97-5	Chlorobromomethane	ND	ug/Kg		3.8	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	124-48-1	Chlorodibromomethane	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	75-00-3	Chloroethane	ND	ug/Kg		3.8	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	67-66-3	Chloroform	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	74-87-3	Chloromethane	ND	ug/Kg		3.8	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	74-95-3	Dibromomethane	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	75-27-4	Dichlorobromomethane	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		3.8	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	100-41-4	Ethylbenzene	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	106-93-4	Ethylene Dibromide	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	87-68-3	Hexachlorobutadiene	ND	ug/Kg		3.8	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	98-82-8	Isopropylbenzene	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		3.8	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	75-09-2	Methylene Chloride	ND	ug/Kg		19	RL	9.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	91-20-3	Naphthalene	ND	ug/Kg		3.8	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	104-51-8	n-Butylbenzene	ND	ug/Kg		3.8	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	103-65-1	N-Propylbenzene	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	135-98-8	sec-Butylbenzene	ND	ug/Kg		3.8	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	100-42-5	Styrene	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	98-06-6	tert-Butylbenzene	ND	ug/Kg		3.8	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	127-18-4	Tetrachloroethene	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	108-88-3	Toluene	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	2037-26-5	Toluene-d8 (Surr)	100	ug/Kg						109	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Surrogate				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	79-01-6	Trichloroethene	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	75-69-4	Trichlorofluoromethane	ND	ug/Kg		3.8	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	108-05-4	Vinyl acetate	ND	ug/Kg		15	RL	7.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	75-01-4	Vinyl chloride	ND	ug/Kg		3.8	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B	1	12/22/2018 11:37	1330-20-7	Xylenes, Total	ND	ug/Kg		3.8	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B/CA_LUFTMS	1	12/22/2018 11:37	460-00-4	4-Bromofluorobenzene (Surr)	110	ug/Kg						112	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Surrogate				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B/CA_LUFTMS	1	12/22/2018 11:37	1868-53-7	Dibromofluoromethane (Surr)	100	ug/Kg						107	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Surrogate				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B/CA_LUFTMS	1	12/22/2018 11:37		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		190	RL	130	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8260B/CA_LUFTMS	1	12/22/2018 11:37	2037-26-5	Toluene-d8 (Surr)	100	ug/Kg						109	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518914	5035	12/17/2018 19:00	WET	Surrogate				2/20/2019
720-90388-8	DUP-03	Solid		12/17/2018 0:00		8270C SIM	1	12/27/2018 20:05	321-60-8	2-Fluorobiphenyl	450	ug/Kg		5	RL			68	33	120			TestAmerica San Francis

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Basis	Analyte Type	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8081A	1	12/22/2018 10:06	12789-03-6	Chlordane (technical)	ND	ug/Kg		38	RL	3.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8081A	1	12/22/2018 10:06	2051-24-3	DCB Decachlorobiphenyl	20	ug/Kg		1.9	RL			127		136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Surrogate				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8081A	1	12/22/2018 10:06	319-86-8	delta-BHC	ND	ug/Kg		1.9	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8081A	1	12/22/2018 10:06	60-57-1	Dieldrin	ND	ug/Kg		1.9	RL	0.56	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8081A	1	12/22/2018 10:06	959-98-8	Endosulfan I	ND	ug/Kg		1.9	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8081A	1	12/22/2018 10:06	33213-65-9	Endosulfan II	ND	ug/Kg		1.9	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8081A	1	12/22/2018 10:06	1031-07-8	Endosulfan sulfate	ND	ug/Kg		1.9	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8081A	1	12/22/2018 10:06	72-20-8	Endrin	ND	ug/Kg		1.9	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8081A	1	12/22/2018 10:06	7421-93-4	Endrin aldehyde	ND	ug/Kg		1.9	RL	0.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8081A	1	12/22/2018 10:06	53494-70-5	Endrin ketone	ND	ug/Kg		1.9	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8081A	1	12/22/2018 10:06	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		1.9	RL	0.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8081A	1	12/22/2018 10:06	5103-74-2	gamma-Chlordane	ND	ug/Kg		1.9	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8081A	1	12/22/2018 10:06	76-44-8	Heptachlor	ND	ug/Kg		1.9	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8081A	1	12/22/2018 10:06	1024-57-3	Heptachlor epoxide	ND	ug/Kg		1.9	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8081A	1	12/22/2018 10:06	72-43-5	Methoxychlor	ND	ug/Kg		1.9	RL	0.65	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8081A	1	12/22/2018 10:06	877-09-8	Tetrachloro-m-xylene	11	ug/Kg		1.9	RL			67		145			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Surrogate				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8081A	1	12/22/2018 10:06	8001-35-2	Toxaphene	ND	ug/Kg		38	RL	6.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		7.2	RL	3.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.4	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		7.2	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		3.6	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		3.6	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	17060-07-0	1,2-Dichloroethane-d4 (Surr)	47	ug/Kg	X					131		70		130	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Surrogate				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	78-93-3	2-Butanone (MEK)	ND	ug/Kg		7.2	RL	3.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	591-78-6	2-Hexanone	ND	ug/Kg		7.2	RL	3.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		3.6	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	71-43-2	Benzene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	108-86-1	Bromobenzene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	75-25-2	Bromoform	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	74-83-9	Bromomethane	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	75-15-0	Carbon disulfide	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.4	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	108-90-7	Chlorobenzene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	74-97-5	Chlorobromomethane	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	124-48-1	Chlorodibromomethane	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	75-00-3	Chloroethane	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	67-66-3	Chloroform	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	74-87-3	Chloromethane	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	74-95-3	Dibromomethane	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	75-27-4	Dichlorobromomethane	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	100-41-4	Ethylbenzene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	106-93-4	Ethylene Dibromide	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	87-68-3	Hexachlorobutadiene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	98-82-8	Isopropylbenzene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	75-09-2	Methylene Chloride	ND	ug/Kg		7.2	RL	3.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	91-20-3	Naphthalene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90388-1	187420		12/17/2018 18:40	440-518692	5035	12/17/2018 19:00	WET	Target				2/20/2019
720-90388-9	DG-R1S-0.5-1	Solid		12/17/2018 14:25		8260B	1	12/21/2018 14:29	104-51-8	n-Butylbenzene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Basis	Analyte Type	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	142-28-9	1,3-Dichloropropane	46.6	ug/Kg		0.79	RL	0.4	MDL	117	65	140	9	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	106-46-7	1,4-Dichlorobenzene	45.8	ug/Kg		0.79	RL	0.4	MDL	115	70	130	13	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	594-20-7	2,2-Dichloropropane	42.4	ug/Kg		1.6	RL	0.79	MDL	107	65	150	10	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	78-93-3	2-Butanone (MEK)	49.1	ug/Kg		7.9	RL	4	MDL	124	25	170	12	40		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	95-49-8	2-Chlorotoluene	45.7	ug/Kg		1.6	RL	0.79	MDL	115	60	135	13	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	591-78-6	2-Hexanone	39.5	ug/Kg		7.9	RL	4	MDL	100	35	160	4	40		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	106-43-4	4-Chlorotoluene	45.8	ug/Kg		1.6	RL	0.79	MDL	116	65	135	13	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	99-87-6	4-Isopropyltoluene	45.9	ug/Kg		0.79	RL	0.4	MDL	116	60	140	15	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	108-10-1	4-Methyl-2-pentanone (MIBK)	37.3	ug/Kg		4	RL	2	MDL	94	40	155	6	40		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	71-43-2	Benzene	44	ug/Kg		0.79	RL	0.4	MDL	111	65	130	10	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	108-86-1	Bromobenzene	49	ug/Kg		1.6	RL	0.79	MDL	123	65	140	11	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	75-25-2	Bromoform	49.6	ug/Kg		1.6	RL	0.79	MDL	125	50	145	9	30		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	74-83-9	Bromomethane	35.1	ug/Kg		1.6	RL	0.79	MDL	89	60	155	12	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	75-15-0	Carbon disulfide	40.5	ug/Kg		1.6	RL	0.79	MDL	102	40	140	5	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	56-23-5	Carbon tetrachloride	45.3	ug/Kg		1.6	RL	0.4	MDL	114	60	145	8	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	108-90-7	Chlorobenzene	45.5	ug/Kg		0.79	RL	0.4	MDL	115	70	130	8	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	74-97-5	Chlorobromomethane	47.4	ug/Kg		1.6	RL	0.79	MDL	119	65	145	10	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	124-48-1	Chlorodibromomethane	47.6	ug/Kg		0.79	RL	0.4	MDL	120	60	145	7	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	75-00-3	Chloroethane	33.3	ug/Kg		1.6	RL	0.79	MDL	84	60	150	6	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	67-66-3	Chloroform	46.2	ug/Kg		0.79	RL	0.4	MDL	116	65	135	7	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	74-87-3	Chloromethane	19.9	ug/Kg		1.6	RL	0.79	MDL	50	40	145	10	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	156-59-2	cis-1,2-Dichloroethene	45.8	ug/Kg		0.79	RL	0.4	MDL	116	65	135	6	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	10061-01-5	cis-1,3-Dichloropropene	49.1	ug/Kg		0.79	RL	0.4	MDL	124	70	135	6	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	74-95-3	Dibromomethane	45.6	ug/Kg		0.79	RL	0.4	MDL	115	65	140	5	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	75-27-4	Dichlorobromomethane	45	ug/Kg		0.79	RL	0.4	MDL	113	65	145	8	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	75-71-8	Dichlorodifluoromethane	23.5	ug/Kg		1.6	RL	0.79	MDL	59	30	160	8	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	100-41-4	Ethylbenzene	44.6	ug/Kg		0.79	RL	0.4	MDL	113	70	135	8	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	106-93-4	Ethylene Dibromide	49.7	ug/Kg		0.79	RL	0.4	MDL	125	65	140	7	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	87-68-3	Hexachlorobutadiene	41.9	ug/Kg		1.6	RL	0.79	MDL	106	50	145	17	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	98-82-8	Isopropylbenzene	47.1	ug/Kg		0.79	RL	0.4	MDL	119	70	145	7	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	1634-04-4	Methyl tert-butyl ether	45.7	ug/Kg		1.6	RL	0.79	MDL	115	55	155	12	35		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	75-09-2	Methylene Chloride	44.1	ug/Kg		7.9	RL	4	MDL	111	55	145	9	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	179601-23-1	m-Xylene & p-Xylene	46.6	ug/Kg		1.6	RL	0.79	MDL	117	70	130	6	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	91-20-3	Naphthalene	48.9	ug/Kg		1.6	RL	0.79	MDL	123	40	150	8	40		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	104-51-8	n-Butylbenzene	44.5	ug/Kg		1.6	RL	0.79	MDL	112	55	145	12	30		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	103-65-1	N-Propylbenzene	45.9	ug/Kg		0.79	RL	0.4	MDL	116	65	140	14	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	95-47-6	o-Xylene	46.6	ug/Kg		0.79	RL	0.4	MDL	117	65	130	6	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	135-98-8	sec-Butylbenzene	45.5	ug/Kg		1.6	RL	0.79	MDL	115	60	135	15	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	100-42-5	Styrene	44.6	ug/Kg		0.79	RL	0.4	MDL	112	70	140	7	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	98-06-6	tert-Butylbenzene	45	ug/Kg		1.6	RL	0.79	MDL	113	60	140	15	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	127-18-4	Tetrachloroethene	45.1	ug/Kg		0.79	RL	0.4	MDL	114	65	135	6	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	108-88-3	Toluene	47	ug/Kg		0.79	RL	0.4	MDL	118	70	130	6	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	2037-26-5	Toluene-d8 (Surr)	42.6	ug/Kg						107	79	123				Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Surrogate				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	156-60-5	trans-1,2-Dichloroethene	46.3	ug/Kg		0.79	RL	0.4	MDL	117	70	135	8	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	10061-02-6	trans-1,3-Dichloropropene	48.2	ug/Kg		0.79	RL	0.4	MDL	121	60	145	4	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	79-01-6	Trichloroethene	47.2	ug/Kg		0.79	RL	0.4	MDL	119	65	140	10	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	75-69-4	Trichlorofluoromethane	34.2	ug/Kg		1.6	RL	0.79	MDL	86	55	155	7	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	108-05-4	Vinyl acetate	23.7	ug/Kg		6.3	RL	3.2	MDL	60	40	150	46	30		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	75-01-4	Vinyl chloride	27.8	ug/Kg		1.6	RL	0.79	MDL	70	55	140	3	30		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B/CA_LUFTMS	1	12/22/2018 12:32	460-00-4	4-Bromofluorobenzene (Surr)	41.2	ug/Kg						104	79	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Surrogate				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B/CA_LUFTMS	1	12/22/2018 12:32	1868-53-7	Dibromofluoromethane (Surr)	43.1	ug/Kg						109	60	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Surrogate				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B/CA_LUFTMS	1	12/22/2018 12:32		Gasoline Range Organics (GRO)-C4-C12	2740	ug/Kg		79	RL	56	MDL	100	55	140	9	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-E MS		Solid	MS	12/19/2018 8:30		8260B/CA_LUFTMS	1	12/22/2018 12:32	2037-26-5	Toluene-d8 (Surr)	42.6	ug/Kg						107	79	123				Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Surrogate				2/20/2019
720-90446-A-1-F MSD		Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	630-20-6	1,1,1,2-Tetrachloroethane	53.3	ug/Kg		1.8	RL	0.91	MDL	118	65	145	4	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike Duplicate	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-F MSD		Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	71-55-6	1,1,1-Trichloroethane	50.8	ug/Kg		0.91	RL	0.45	MDL	112	65	145	9	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike Duplicate	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-F MSD		Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	79-34-5	1,1,2,2-Tetrachloroethane	54.9	ug/Kg		1.8	RL	0.91	MDL	121	40	160	10	30		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike Duplicate	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-F MSD		Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	47.1	ug/Kg		9.1	RL	4.5	MDL	104	60	140	7	40		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike Duplicate	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-F MSD		Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	79-00-5	1,1,2-Trichloroethane	52.3	ug/Kg		0.91	RL	0.45	MDL	115	65	140	7	30		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike Duplicate	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-F MSD		Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	75-34-3	1,1-Dichloroethane	43.8	ug/Kg		0.91	RL	0.45	MDL	97	65	135	8	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike Duplicate	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-F MSD		Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	75-35-4	1,1-Dichloroethene	44.7	ug/Kg		1.8	RL	0.45	MDL	98	65	135	9	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike Duplicate	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-F MSD		Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	563-58-6	1,1-Dichloropropene	50.9	ug/Kg		0.91	RL	0.45	MDL	112	65	135	11	20		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike Duplicate	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-F MSD		Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	87-61-6	1,2,3-Trichlorobenzene	49.8	ug/Kg		1.8	RL	0.91	MDL	110	45	145	6	30		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike Duplicate	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-F MSD		Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	96-18-4	1,2,3-Trichloropropane	56.8	ug/Kg		9.1	RL	0.91	MDL	125	50	150	12	30		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike Duplicate	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-F MSD		Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	120-82-1	1,2,4-Trichlorobenzene	50.4	ug/Kg		4.5	RL	0.91	MDL	111	50	140	8	30		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike Duplicate	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-F MSD		Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	95-63-6	1,2,4-Trimethylbenzene	51.9	ug/Kg		1.8	RL	0.91	MDL	114	65	140	15	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike Duplicate	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-F MSD		Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	96-12-8	1,2-Dibromo-3-Chloropropane	48.4	ug/Kg		4.5	RL	1.8	MDL	107	40	150	3	30		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike Duplicate	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2019
720-90446-A-1-F MSD		Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	95-50-1	1,2-Dichlorobenzene	51.9	ug/Kg		0.91	RL	0.45	MDL	114	70	130	11	25		Brisbane OU-2 Data Gap Investigation	720-90388-1	187486	Matrix Spike Duplicate	12/19/2018 19:30	440-518913	5035	12/19/2018 20:00	WET	Spike				2/20/2

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Basis	Analyte Type	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCS 440-518501/2-A		Solid	LCS			8082	1	12/21/2018 15:07	2051-24-3	DCB Decachlorobiphenyl (Surr)	15.6	ug/Kg						94	45	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518501	3546	12/20/2018 14:02	WET	Surrogate				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	630-20-6	1,1,1,2-Tetrachloroethane	51.9	ug/Kg		2	RL	1	MDL	104	70	130				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	71-55-6	1,1,1-Trichloroethane	55.1	ug/Kg		1	RL	0.5	MDL	110	65	135				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	79-34-5	1,1,2,2-Tetrachloroethane	59.5	ug/Kg		2	RL	1	MDL	119	55	140				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	53.2	ug/Kg		10	RL	5	MDL	106	60	140				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	79-00-5	1,1,2-Trichloroethane	55.5	ug/Kg		1	RL	0.5	MDL	111	65	135				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	75-34-3	1,1-Dichloroethane	54.9	ug/Kg		1	RL	0.5	MDL	110	70	130				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	75-35-4	1,1-Dichloroethene	56.1	ug/Kg		2	RL	0.5	MDL	112	70	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	563-58-6	1,1-Dichloropropene	53.8	ug/Kg		1	RL	0.5	MDL	108	70	130				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	87-61-6	1,2,3-Trichlorobenzene	55.8	ug/Kg		2	RL	1	MDL	112	60	130				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	96-18-4	1,2,3-Trichloropropane	54.8	ug/Kg		10	RL	1	MDL	110	60	135				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	120-82-1	1,2,4-Trichlorobenzene	55.7	ug/Kg		5	RL	1	MDL	111	70	135				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	95-63-6	1,2,4-Trimethylbenzene	52.8	ug/Kg		2	RL	1	MDL	106	70	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	96-12-8	1,2-Dibromo-3-Chloropropane	63.3	ug/Kg		5	RL	2	MDL	127	50	135				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	95-50-1	1,2-Dichlorobenzene	53.3	ug/Kg		1	RL	0.5	MDL	107	75	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	107-06-2	1,2-Dichloroethane	61.4	ug/Kg		1	RL	0.5	MDL	123	60	140				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	17060-07-0	1,2-Dichloroethane-d4 (Surr)	53.8	ug/Kg						108	70	130				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Surrogate				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	78-87-5	1,2-Dichloropropane	57.3	ug/Kg		1	RL	0.5	MDL	115	70	130				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	108-67-8	1,3,5-Trimethylbenzene	52.4	ug/Kg		2	RL	1	MDL	105	70	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	541-73-1	1,3-Dichlorobenzene	51.4	ug/Kg		1	RL	0.5	MDL	103	75	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	142-28-9	1,3-Dichloropropane	49.9	ug/Kg		1	RL	0.5	MDL	100	70	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	106-46-7	1,4-Dichlorobenzene	51.9	ug/Kg		1	RL	0.5	MDL	104	75	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	594-20-7	2,2-Dichloropropane	52.6	ug/Kg		2	RL	1	MDL	105	60	145				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	78-93-3	2-Butanone (MEK)	57.1	ug/Kg		10	RL	5	MDL	114	40	145				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	95-49-8	2-Chlorotoluene	53.5	ug/Kg		2	RL	1	MDL	107	70	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	591-78-6	2-Hexanone	63.5	ug/Kg		10	RL	5	MDL	127	40	150				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	106-43-4	4-Chlorotoluene	52.5	ug/Kg		2	RL	1	MDL	105	75	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	99-87-6	4-Isopropyltoluene	52.6	ug/Kg		1	RL	0.5	MDL	105	75	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	108-10-1	4-Methyl-2-pentanone (MIBK)	67.6	ug/Kg		5	RL	2.5	MDL	135	40	145				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	71-43-2	Benzene	52.4	ug/Kg		1	RL	0.5	MDL	105	65	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	108-86-1	Bromobenzene	53.2	ug/Kg		2	RL	1	MDL	106	75	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	75-25-2	Bromoform	56.4	ug/Kg		2	RL	1	MDL	113	55	135				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	74-83-9	Bromomethane	46.8	ug/Kg		2	RL	1	MDL	94	60	145				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	75-15-0	Carbon disulfide	54	ug/Kg		2	RL	1	MDL	108	50	130				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	56-23-5	Carbon tetrachloride	54.1	ug/Kg		2	RL	0.5	MDL	108	65	140				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	108-90-7	Chlorobenzene	50.4	ug/Kg		1	RL	0.5	MDL	101	75	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	74-97-5	Chlorobromomethane	53.4	ug/Kg		2	RL	1	MDL	107	70	135				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	124-48-1	Chlorodibromomethane	53	ug/Kg		1	RL	0.5	MDL	106	65	140				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	75-00-3	Chloroethane	48.8	ug/Kg		2	RL	1	MDL	98	60	140				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	67-66-3	Chloroform	52.5	ug/Kg		1	RL	0.5	MDL	105	70	130				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	74-87-3	Chloromethane	47.4	ug/Kg		2	RL	1	MDL	95	45	145				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	156-59-2	cis-1,2-Dichloroethene	53.4	ug/Kg		1	RL	0.5	MDL	107	70	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	10061-01-5	cis-1,3-Dichloropropene	56.4	ug/Kg		1	RL	0.5	MDL	113	75	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	74-95-3	Dibromomethane	56.5	ug/Kg		1	RL	0.5	MDL	113	70	130				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	75-27-4	Dichlorobromomethane	55.4	ug/Kg		1	RL	0.5	MDL	111	70	135				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	75-71-8	Dichlorodifluoromethane	41.1	ug/Kg		2	RL	1	MDL	82	35	160				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	100-41-4	Ethylbenzene	47.6	ug/Kg		1	RL	0.5	MDL	95	70	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	106-93-4	Ethylene Dibromide	52.5	ug/Kg		1	RL	0.5	MDL	105	70	130				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	87-68-3	Hexachlorobutadiene	51.7	ug/Kg		1	RL	1	MDL	103	60	135				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	98-82-8	Isopropylbenzene	49.5	ug/Kg		1	RL	0.5	MDL	99	75	130				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	1634-04-4	Methyl tert-butyl ether	54.5	ug/Kg		2	RL	1	MDL	109	60	140				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	75-09-2	Methylene Chloride	48.9	ug/Kg		10	RL	5	MDL	98	55	135				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	179601-23-1	m-Xylene & p-Xylene	49.2	ug/Kg		2	RL	1	MDL	98	70	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	91-20-3	Naphthalene	57.4	ug/Kg		2	RL	1	MDL	115	55	135				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	104-51-8	n-Butylbenzene	54.5	ug/Kg		2	RL	1	MDL	109	70	130				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	103-65-1	N-Propylbenzene	54.9	ug/Kg		1	RL	0.5	MDL	110	70	130				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	95-47-6	o-Xylene	50	ug/Kg		1	RL	0.5	MDL	100	70	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	135-98-8	sec-Butylbenzene	52.7	ug/Kg		2	RL	1	MDL	105	70	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	100-42-5	Styrene	48.5	ug/Kg		1	RL	0.5	MDL	97	75	130				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	98-06-6	tert-Butylbenzene	53.2	ug/Kg		2	RL	1	MDL	106	70	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	127-18-4	Tetrachloroethene	48.7	ug/Kg		1	RL	0.5	MDL	97	70	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	108-88-3	Toluene	48.6	ug/Kg		1	RL	0.5	MDL	97	70	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	2037-26-5	Toluene-d8 (Surr)	48.4	ug/Kg						97	79	123				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Surrogate				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	156-60-5	trans-1,2-Dichloroethene	56	ug/Kg		1	RL	0.5	MDL	112	70	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	10061-02-6	trans-1,3-Dichloropropene	55.1	ug/Kg		1	RL	0.5	MDL	110	70	135				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	79-01-6	Trichloroethene	53.5	ug/Kg		1	RL	0.5	MDL	107	70	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	75-69-4	Trichlorofluoromethane	49.8	ug/Kg		2	RL	1	MDL	100	60	145				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	108-05-4	Vinyl acetate	65.7	ug/Kg		8	RL	4	MDL	131	45	145				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518646/5		Solid	LCS			8260B	1	12/21/2018 9:24	75-01-4	Vinyl chloride	42.1	ug/Kg		2	RL	1	MDL	84	55	135				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518646	5030	12/21/2018 9:24	WET	Spike				2/20/2019
LCS 440-518647/6		Solid	LCS			8260B/CA_LUFTMS	1	12/21/2018 9:51	460-00-4	4-Bromofluorobenzene (Surr)	53.1	ug/Kg						106	79	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518647	5030	12/21/2018 9:51	WET	Surrogate				2/20/2019
LCS 440-518647/6		Solid	LCS			8260B/CA_LUFTMS	1	12/21/2018 9:51	1868-53-7	Dibromofluoromethane (Surr)	52.7	ug/Kg						105	60	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518647	5030	12/21/2018 9:51	WET	Surrogate				2/20/2019
LCS 440-518647/6		Solid	LCS			8260B/CA_LUFTMS	1	12/21/2018 9:51		Gasoline Range Organics (GRO)-C4-C12	762	ug/Kg		100	RL	70	MDL	76	60	135				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518647	5030	12/21/2018 9:51	WET	Spike				2/20/2019
LCS 440-518647/6		Solid	LCS			8260B/CA_LUFTMS	1	12/21/2018 9:51	2037-26-5	Toluene-d8 (Surr)	51.3	ug/Kg						103	79	123				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518647	5030	12/21/2018 9:51	WET	Surrogate				2/20/2019
LCS 440-518651/5		Solid	LCS			8260B	1	12/21/2018 9:16	630-20-6	1,1,1,2-Tetrachloroethane	56.3	ug/Kg		2	RL	1	MDL	113	70	130				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518651	5030	12/21/2018 9:16	WET	Spike				2/20/2019
LCS 440-518651/5		Solid	LCS			8260B	1	12/21/2018 9:16	71-55-6	1,1,1-Trichloroethane	62	ug/Kg		1	RL	0.5	MDL	124	65	135				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518651	5030	12/21/2018 9:16	WET	Spike				2/20/2019
LCS 440-518651/5		Solid	LCS			8260B	1	12/21/2018 9:16	79-34-5	1,1,2,2-Tetrachloroethane	52.5	ug/Kg		2	RL	1	MDL	105	55	140				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518651	5030	12/21/2018 9:16	WET	Spike				2/20/2019
LCS 440-518651/5		Solid	LCS			8260B	1	12/21/2018 9:16	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	60.1	ug/Kg		10	RL	5	MDL	120	60	140				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518651	5030	12/21/2018 9:16	WET	Spike				2/20/2019
LCS 440-518651/5		Solid	LCS			8260B	1	12/21/2018 9:16	79-00-5	1,1,2-Trichloroethane	57.2	ug/Kg		1	RL	0.5	MDL	114	65	135				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518651	5030	12/21/2018 9:16	WET	Spike				2/20/2019
LCS 440-518651/5		Solid	LCS			8260B	1	12/21/2018 9:16	75-34-3	1,1-Dichloroethane	57.9	ug/Kg		1	RL	0.5	MDL	116	70	130				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample			440-518651	5030	12/21/2018 9:16	WET	Spike				2/20/2019
LCS 440-518651/5		Solid	LCS			8260B	1	12/21/2018 9:16	75-35-4	1,1-Dichloroethene	62.2	ug/Kg		2	RL	0.5	MDL	124	70	125				Brisbane OU-2 Data

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Basis	Analyte Type	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCS 440-518651/5		Solid	LCS			8260B	1	12/21/2018 9:16	103-65-1	N-Propylbenzene	55.3	ug/Kg		1	RL	0.5	MDL	111	70	130				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518651	5030	12/21/2018 9:16	WET	Spike				2/20/2019
LCS 440-518651/5		Solid	LCS			8260B	1	12/21/2018 9:16	95-47-6	o-Xylene	54.6	ug/Kg		1	RL	0.5	MDL	109	70	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518651	5030	12/21/2018 9:16	WET	Spike				2/20/2019
LCS 440-518651/5		Solid	LCS			8260B	1	12/21/2018 9:16	135-98-8	sec-Butylbenzene	53.4	ug/Kg		2	RL	1	MDL	107	70	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518651	5030	12/21/2018 9:16	WET	Spike				2/20/2019
LCS 440-518651/5		Solid	LCS			8260B	1	12/21/2018 9:16	100-42-5	Styrene	51.2	ug/Kg		1	RL	0.5	MDL	102	75	130				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518651	5030	12/21/2018 9:16	WET	Spike				2/20/2019
LCS 440-518651/5		Solid	LCS			8260B	1	12/21/2018 9:16	98-06-6	tert-Butylbenzene	52.6	ug/Kg		2	RL	1	MDL	105	70	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518651	5030	12/21/2018 9:16	WET	Spike				2/20/2019
LCS 440-518651/5		Solid	LCS			8260B	1	12/21/2018 9:16	127-18-4	Tetrachloroethene	64.2	ug/Kg	*	1	RL	0.5	MDL	128	70	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518651	5030	12/21/2018 9:16	WET	Spike				2/20/2019
LCS 440-518651/5		Solid	LCS			8260B	1	12/21/2018 9:16	108-88-3	Toluene	53.3	ug/Kg		1	RL	0.5	MDL	107	70	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518651	5030	12/21/2018 9:16	WET	Spike				2/20/2019
LCS 440-518651/5		Solid	LCS			8260B	1	12/21/2018 9:16	2037-26-5	Toluene-d8 (Surr)	52.5	ug/Kg						105	79	123				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518651	5030	12/21/2018 9:16	WET	Surrogate				2/20/2019
LCS 440-518651/5		Solid	LCS			8260B	1	12/21/2018 9:16	156-60-5	trans-1,2-Dichloroethene	60	ug/Kg		1	RL	0.5	MDL	120	70	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518651	5030	12/21/2018 9:16	WET	Spike				2/20/2019
LCS 440-518651/5		Solid	LCS			8260B	1	12/21/2018 9:16	10061-02-6	trans-1,3-Dichloropropene	59	ug/Kg		1	RL	0.5	MDL	118	70	135				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518651	5030	12/21/2018 9:16	WET	Spike				2/20/2019
LCS 440-518651/5		Solid	LCS			8260B	1	12/21/2018 9:16	79-01-6	Trichloroethene	58.7	ug/Kg		1	RL	0.5	MDL	117	70	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518651	5030	12/21/2018 9:16	WET	Spike				2/20/2019
LCS 440-518651/5		Solid	LCS			8260B	1	12/21/2018 9:16	75-69-4	Trichlorofluoromethane	58	ug/Kg		2	RL	1	MDL	116	60	145				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518651	5030	12/21/2018 9:16	WET	Spike				2/20/2019
LCS 440-518651/5		Solid	LCS			8260B	1	12/21/2018 9:16	108-05-4	Vinyl acetate	63.6	ug/Kg		8	RL	4	MDL	127	45	145				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518651	5030	12/21/2018 9:16	WET	Spike				2/20/2019
LCS 440-518651/5		Solid	LCS			8260B	1	12/21/2018 9:16	75-01-4	Vinyl chloride	56.6	ug/Kg		2	RL	1	MDL	113	55	135				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518651	5030	12/21/2018 9:16	WET	Spike				2/20/2019
LCS 440-518652/6		Solid	LCS			8260B/CA_LUFTMS	1	12/21/2018 9:45	460-00-4	4-Bromofluorobenzene (Surr)	53.2	ug/Kg						106	79	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518652	5030	12/21/2018 9:45	WET	Surrogate				2/20/2019
LCS 440-518652/6		Solid	LCS			8260B/CA_LUFTMS	1	12/21/2018 9:45	1868-53-7	Dibromofluoromethane (Surr)	55.2	ug/Kg						110	60	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518652	5030	12/21/2018 9:45	WET	Surrogate				2/20/2019
LCS 440-518652/6		Solid	LCS			8260B/CA_LUFTMS	1	12/21/2018 9:45		Gasoline Range Organics (GRO)-C4-C12	763	ug/Kg		100	RL	70	MDL	76	60	135				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518652	5030	12/21/2018 9:45	WET	Spike				2/20/2019
LCS 440-518652/6		Solid	LCS			8260B/CA_LUFTMS	1	12/21/2018 9:45	2037-26-5	Toluene-d8 (Surr)	55.5	ug/Kg						111	79	123				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518652	5030	12/21/2018 9:45	WET	Surrogate				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	630-20-6	1,1,1,2-Tetrachloroethane	59.8	ug/Kg		2	RL	1	MDL	120	70	130				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	71-55-6	1,1,1-Trichloroethane	59.6	ug/Kg		1	RL	0.5	MDL	119	65	135				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	79-34-5	1,1,2,2-Tetrachloroethane	61.6	ug/Kg		2	RL	1	MDL	123	55	140				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	53.3	ug/Kg		10	RL	5	MDL	107	60	140				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	79-00-5	1,1,2-Trichloroethane	59.5	ug/Kg		1	RL	0.5	MDL	119	65	135				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	75-34-3	1,1-Dichloroethane	50.4	ug/Kg		1	RL	0.5	MDL	101	70	130				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	75-35-4	1,1-Dichloroethene	53.5	ug/Kg		2	RL	0.5	MDL	107	70	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	563-58-6	1,1-Dichloropropene	57.8	ug/Kg		1	RL	0.5	MDL	116	70	130				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	87-61-6	1,2,3-Trichlorobenzene	61.7	ug/Kg		2	RL	1	MDL	123	60	130				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	96-18-4	1,2,3-Trichloropropane	65.7	ug/Kg		10	RL	1	MDL	131	60	135				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	120-82-1	1,2,4-Trichlorobenzene	60.9	ug/Kg		5	RL	1	MDL	122	70	135				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	95-63-6	1,2,4-Trimethylbenzene	57.3	ug/Kg		2	RL	1	MDL	115	70	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	96-12-8	1,2-Dibromo-3-Chloropropane	60.9	ug/Kg		5	RL	2	MDL	122	50	135				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	95-50-1	1,2-Dichlorobenzene	59.3	ug/Kg		1	RL	0.5	MDL	119	75	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	107-06-2	1,2-Dichloroethane	53.7	ug/Kg		1	RL	0.5	MDL	107	60	140				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	17060-07-0	1,2-Dichloroethane-d4 (Surr)	50.9	ug/Kg						102	70	130				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Surrogate				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	78-87-5	1,2-Dichloropropane	58.7	ug/Kg		1	RL	0.5	MDL	117	70	130				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	108-67-8	1,3,5-Trimethylbenzene	57.5	ug/Kg		2	RL	1	MDL	115	70	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	541-73-1	1,3-Dichlorobenzene	56.4	ug/Kg		1	RL	0.5	MDL	113	75	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	142-28-9	1,3-Dichloropropane	55.7	ug/Kg		1	RL	0.5	MDL	111	70	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	106-46-7	1,4-Dichlorobenzene	57.7	ug/Kg		1	RL	0.5	MDL	115	75	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	594-20-7	2,2-Dichloropropane	54.4	ug/Kg		2	RL	1	MDL	109	60	145				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	78-93-3	2-Butanone (MEK)	69.3	ug/Kg		10	RL	5	MDL	139	40	145				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	95-49-8	2-Chlorotoluene	57.6	ug/Kg		2	RL	1	MDL	115	70	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	591-78-6	2-Hexanone	49.3	ug/Kg		10	RL	5	MDL	99	40	150				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	106-43-4	4-Chlorotoluene	58.3	ug/Kg		2	RL	1	MDL	117	75	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	99-87-6	4-Isopropyltoluene	57.6	ug/Kg		1	RL	0.5	MDL	115	75	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	108-10-1	4-Methyl-2-pentanone (MIBK)	46.1	ug/Kg		5	RL	2.5	MDL	92	40	145				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	71-43-2	Benzene	57.7	ug/Kg		1	RL	0.5	MDL	115	65	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	108-86-1	Bromobenzene	61.3	ug/Kg	*	2	RL	1	MDL	123	75	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	75-25-2	Bromoform	60.6	ug/Kg		2	RL	1	MDL	121	55	135				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	74-83-9	Bromomethane	45.4	ug/Kg		2	RL	1	MDL	91	60	145				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	75-15-0	Carbon disulfide	51.5	ug/Kg		2	RL	1	MDL	103	50	130				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	56-23-5	Carbon tetrachloride	58	ug/Kg		2	RL	0.5	MDL	116	65	140				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	108-90-7	Chlorobenzene	55.2	ug/Kg		1	RL	0.5	MDL	110	75	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	74-97-5	Chlorobromomethane	61.8	ug/Kg		2	RL	1	MDL	124	70	135				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	124-48-1	Chlorodibromomethane	57.5	ug/Kg		1	RL	0.5	MDL	115	65	140				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	75-00-3	Chloroethane	42.3	ug/Kg		2	RL	1	MDL	85	60	140				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	67-66-3	Chloroform	59.2	ug/Kg		1	RL	0.5	MDL	118	70	130				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	74-87-3	Chloromethane	27.6	ug/Kg		2	RL	1	MDL	55	45	145				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	156-59-2	cis-1,2-Dichloroethene	60.4	ug/Kg		1	RL	0.5	MDL	121	70	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	10061-01-5	cis-1,3-Dichloropropene	58.9	ug/Kg		1	RL	0.5	MDL	118	75	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	74-95-3	Dibromomethane	59	ug/Kg		1	RL	0.5	MDL	118	70	130				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	75-27-4	Dichlorobromomethane	59.4	ug/Kg		1	RL	0.5	MDL	119	70	135				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	75-71-8	Dichlorodifluoromethane	29.1	ug/Kg		2	RL	1	MDL	58	35	160				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	100-41-4	Ethylbenzene	54.4	ug/Kg		1	RL	0.5	MDL	109	70	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	106-93-4	Ethylene Dibromide	60.9	ug/Kg		1	RL	0.5	MDL	122	70	130				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	87-68-3	Hexachlorobutadiene	58.3	ug/Kg		2	RL	1	MDL	117	60	135				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	98-82-8	Isopropylbenzene	56.8	ug/Kg		1	RL	0.5	MDL	114	75	130				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	1634-04-4	Methyl tert-butyl ether	60.5	ug/Kg		2	RL	1	MDL	121	60	140				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	75-09-2	Methylene Chloride	56.8	ug/Kg		10	RL	5	MDL	114	55	135				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	179601-23-1	m-Xylene & p-Xylene	55.6	ug/Kg		2	RL	1	MDL	111	70	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	91-20-3	Naphthalene	62.2	ug/Kg		2	RL	1	MDL	124	55	135				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	104-51-8	n-Butylbenzene	56.5	ug/Kg		2	RL	1	MDL	113	70	130				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	103-65-1	N-Propylbenzene	58.4	ug/Kg		1	RL	0.5	MDL	117	70	130				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	95-47-6	o-Xylene	56.5	ug/Kg		1	RL	0.5	MDL	113	70	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	135-98-8	sec-Butylbenzene	58.8	ug/Kg		2	RL	1	MDL	118	70	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	100-42-5	Styrene	55.4	ug/Kg		1	RL	0.5	MDL	111	75	130				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	98-06-6	tert-Butylbenzene	58.8	ug/Kg		2	RL	1	MDL	118	70	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	127-18-4	Tetrachloroethene	53.4	ug/Kg		1	RL	0.5	MDL	107	70	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	108-88-3	Toluene	56.8	ug/Kg		1	RL	0.5	MDL	114	70	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Spike				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	2037-26-5	Toluene-d8 (Surr)	48.5	ug/Kg						97	79	123				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		440-518870	5030	12/22/2018 10:14	WET	Surrogate				2/20/2019
LCS 440-518870/5		Solid	LCS			8260B	1	12/22/2018 10:14	156-60-5	trans-1,2-Dichloroethene	59.9

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Basis	Analyte Type	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCS 720-257270/2-A		Solid	LCS			6010B	1	12/26/2018 22:45	7440-36-0	Antimony	47.2	mg/Kg		0.5	RL	0.083	MDL	94	80	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
LCS 720-257270/2-A		Solid	LCS			6010B	1	12/27/2018 19:26	7440-36-0	Antimony	46.7	mg/Kg		0.5	RL	0.083	MDL	93	80	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
LCS 720-257270/2-A		Solid	LCS			6010B	1	12/26/2018 22:45	7440-38-2	Arsenic	48.8	mg/Kg		1	RL	0.085	MDL	98	80	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
LCS 720-257270/2-A		Solid	LCS			6010B	1	12/27/2018 19:26	7440-38-2	Arsenic	46.9	mg/Kg		1	RL	0.085	MDL	94	80	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
LCS 720-257270/2-A		Solid	LCS			6010B	1	12/26/2018 22:45	7440-39-3	Barium	48.3	mg/Kg		0.5	RL	0.071	MDL	97	80	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
LCS 720-257270/2-A		Solid	LCS			6010B	1	12/27/2018 19:26	7440-39-3	Barium	45.5	mg/Kg		0.5	RL	0.071	MDL	91	80	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
LCS 720-257270/2-A		Solid	LCS			6010B	1	12/27/2018 19:26	7440-41-7	Beryllium	47.3	mg/Kg		0.1	RL	0.033	MDL	95	80	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
LCS 720-257270/2-A		Solid	LCS			6010B	1	12/26/2018 22:45	7440-43-9	Cadmium	49.9	mg/Kg		0.13	RL	0.012	MDL	100	80	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
LCS 720-257270/2-A		Solid	LCS			6010B	1	12/27/2018 19:26	7440-43-9	Cadmium	47.2	mg/Kg		0.13	RL	0.012	MDL	94	80	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
LCS 720-257270/2-A		Solid	LCS			6010B	1	12/26/2018 22:45	7440-47-3	Chromium	48.4	mg/Kg		0.5	RL	0.053	MDL	97	80	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
LCS 720-257270/2-A		Solid	LCS			6010B	1	12/27/2018 19:26	7440-47-3	Chromium	47.6	mg/Kg		0.5	RL	0.053	MDL	95	80	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
LCS 720-257270/2-A		Solid	LCS			6010B	1	12/26/2018 22:45	7440-48-4	Cobalt	50.2	mg/Kg		0.2	RL	0.02	MDL	100	80	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
LCS 720-257270/2-A		Solid	LCS			6010B	1	12/27/2018 19:26	7440-48-4	Cobalt	48.7	mg/Kg		0.2	RL	0.02	MDL	97	80	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
LCS 720-257270/2-A		Solid	LCS			6010B	1	12/26/2018 22:45	7440-50-8	Copper	50.1	mg/Kg		1.5	RL	0.71	MDL	100	80	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
LCS 720-257270/2-A		Solid	LCS			6010B	1	12/27/2018 19:26	7440-50-8	Copper	46.9	mg/Kg		1.5	RL	0.71	MDL	94	80	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
LCS 720-257270/2-A		Solid	LCS			6010B	1	12/26/2018 22:45	7439-92-1	Lead	52.2	mg/Kg		0.5	RL	0.11	MDL	104	80	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
LCS 720-257270/2-A		Solid	LCS			6010B	1	12/27/2018 19:26	7439-92-1	Lead	47.9	mg/Kg		0.5	RL	0.11	MDL	96	80	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
LCS 720-257270/2-A		Solid	LCS			6010B	1	12/26/2018 22:45	7439-98-7	Molybdenum	49.7	mg/Kg		0.5	RL	0.064	MDL	99	80	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
LCS 720-257270/2-A		Solid	LCS			6010B	1	12/27/2018 19:26	7439-98-7	Molybdenum	48.1	mg/Kg		0.5	RL	0.064	MDL	96	80	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
LCS 720-257270/2-A		Solid	LCS			6010B	1	12/26/2018 22:45	7440-02-0	Nickel	48.4	mg/Kg		0.5	RL	0.051	MDL	97	80	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
LCS 720-257270/2-A		Solid	LCS			6010B	1	12/27/2018 19:26	7440-02-0	Nickel	47.4	mg/Kg		0.5	RL	0.051	MDL	95	80	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
LCS 720-257270/2-A		Solid	LCS			6010B	1	12/26/2018 22:45	7782-49-2	Selenium	51.1	mg/Kg		1	RL	0.15	MDL	102	80	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
LCS 720-257270/2-A		Solid	LCS			6010B	1	12/27/2018 19:26	7782-49-2	Selenium	46	mg/Kg		1	RL	0.15	MDL	92	80	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
LCS 720-257270/2-A		Solid	LCS			6010B	1	12/26/2018 22:45	7440-22-4	Silver	22.9	mg/Kg		0.25	RL	0.051	MDL	92	80	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
LCS 720-257270/2-A		Solid	LCS			6010B	1	12/27/2018 19:26	7440-22-4	Silver	21.9	mg/Kg		0.25	RL	0.051	MDL	88	80	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
LCS 720-257270/2-A		Solid	LCS			6010B	1	12/26/2018 22:45	7440-28-0	Thallium	52.6	mg/Kg		0.5	RL	0.15	MDL	105	80	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
LCS 720-257270/2-A		Solid	LCS			6010B	1	12/27/2018 19:26	7440-28-0	Thallium	47.7	mg/Kg		0.5	RL	0.15	MDL	95	80	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
LCS 720-257270/2-A		Solid	LCS			6010B	1	12/26/2018 22:45	7440-62-2	Vanadium	50.9	mg/Kg		0.5	RL	0.068	MDL	102	80	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
LCS 720-257270/2-A		Solid	LCS			6010B	1	12/27/2018 19:26	7440-62-2	Vanadium	47	mg/Kg		0.5	RL	0.068	MDL	94	80	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
LCS 720-257270/2-A		Solid	LCS			6010B	1	12/26/2018 22:45	7440-66-6	Zinc	51.6	mg/Kg		1.5	RL	0.64	MDL	103	80	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
LCS 720-257270/2-A		Solid	LCS			6010B	1	12/27/2018 19:26	7440-66-6	Zinc	45.7	mg/Kg		1.5	RL	0.64	MDL	91	80	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257270	3050B	12/19/2018 15:49	WET	Spike				2/20/2019
LCS 720-257333/2-A		Solid	LCS			8081A	1	12/22/2018 7:19	72-54-8	4,4'-DDD	15.5	ug/Kg		2	RL	0.61	MDL	93	75	128				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257333	3546	12/20/2018 8:47	WET	Spike				2/20/2019
LCS 720-257333/2-A		Solid	LCS			8081A	1	12/22/2018 7:19	72-55-9	4,4'-DDE	14.8	ug/Kg		2	RL	0.42	MDL	89	76	126				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257333	3546	12/20/2018 8:47	WET	Spike				2/20/2019
LCS 720-257333/2-A		Solid	LCS			8081A	1	12/22/2018 7:19	50-29-3	4,4'-DDT	15.6	ug/Kg		2	RL	0.41	MDL	94	63	127				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257333	3546	12/20/2018 8:47	WET	Spike				2/20/2019
LCS 720-257333/2-A		Solid	LCS			8081A	1	12/22/2018 7:19	309-00-2	Aldrin	12.9	ug/Kg		2	RL	0.5	MDL	78	65	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257333	3546	12/20/2018 8:47	WET	Spike				2/20/2019
LCS 720-257333/2-A		Solid	LCS			8081A	1	12/22/2018 7:19	319-84-6	alpha-BHC	9.98	ug/Kg		2	RL	0.55	MDL	60	46	122				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257333	3546	12/20/2018 8:47	WET	Spike				2/20/2019
LCS 720-257333/2-A		Solid	LCS			8081A	1	12/22/2018 7:19	5103-71-9	alpha-Chlordane	14.6	ug/Kg		2	RL	0.4	MDL	87	70	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257333	3546	12/20/2018 8:47	WET	Spike				2/20/2019
LCS 720-257333/2-A		Solid	LCS			8081A	1	12/22/2018 7:19	319-85-7	beta-BHC	15.5	ug/Kg		2	RL	0.36	MDL	93	78	136				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257333	3546	12/20/2018 8:47	WET	Spike				2/20/2019
LCS 720-257333/2-A		Solid	LCS			8081A	1	12/22/2018 7:19	2051-24-3	DCB Decachlorobiphenyl	18.9	ug/Kg		2	RL			114	21	136				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257333	3546	12/20/2018 8:47	WET	Surrogate				2/20/2019
LCS 720-257333/2-A		Solid	LCS			8081A	1	12/22/2018 7:19	319-86-8	delta-BHC	12.3	ug/Kg		2	RL	0.44	MDL	74	43	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257333	3546	12/20/2018 8:47	WET	Spike				2/20/2019
LCS 720-257333/2-A		Solid	LCS			8081A	1	12/22/2018 7:19	60-57-1	Dieldrin	14.6	ug/Kg		2	RL	0.59	MDL	87	72	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257333	3546	12/20/2018 8:47	WET	Spike				2/20/2019
LCS 720-257333/2-A		Solid	LCS			8081A	1	12/22/2018 7:19	959-98-8	Endosulfan I	14.7	ug/Kg		2	RL	0.32	MDL	88	62	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257333	3546	12/20/2018 8:47	WET	Spike				2/20/2019
LCS 720-257333/2-A		Solid	LCS			8081A	1	12/22/2018 7:19	33213-65-9	Endosulfan II	15.4	ug/Kg		2	RL	0.49	MDL	92	65	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257333	3546	12/20/2018 8:47	WET	Spike				2/20/2019
LCS 720-257333/2-A		Solid	LCS			8081A	1	12/22/2018 7:19	1031-07-8	Endosulfan sulfate	15.6	ug/Kg		2	RL	0.38	MDL	93	72	121				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257333	3546	12/20/2018 8:47	WET	Spike				2/20/2019
LCS 720-257333/2-A		Solid	LCS			8081A	1	12/22/2018 7:19	72-20-8	Endrin	15.3	ug/Kg		2	RL	0.46	MDL	92	68	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257333	3546	12/20/2018 8:47	WET	Spike				2/20/2019
LCS 720-257333/2-A		Solid	LCS			8081A	1	12/22/2018 7:19	7421-93-4	Endrin aldehyde	16.1	ug/Kg		2	RL	0.63	MDL	97	68	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257333	3546	12/20/2018 8:47	WET	Spike				2/20/2019
LCS 720-257333/2-A		Solid	LCS			8081A	1	12/22/2018 7:19	53494-70-5	Endrin ketone	16.5	ug/Kg		2	RL	0.33	MDL	99	75	136				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257333	3546	12/20/2018 8:47	WET	Spike				2/20/2019
LCS 720-257333/2-A		Solid	LCS			8081A	1	12/22/2018 7:19	58-89-9	gamma-BHC (Lindane)	13.2	ug/Kg		2	RL	0.63	MDL	79	72	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257333	3546	12/20/2018 8:47	WET	Spike				2/20/2019
LCS 720-257333/2-A		Solid	LCS			8081A	1	12/22/2018 7:19	5103-74-2	gamma-Chlordane	14.3	ug/Kg		2	RL	0.46	MDL	86	68	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257333	3546	12/20/2018 8:47	WET	Spike				2/20/2019
LCS 720-257333/2-A		Solid	LCS			8081A	1	12/22/2018 7:19	76-44-8	Heptachlor	12.5	ug/Kg		2	RL	0.46	MDL	75	69	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257333	3546	12/20/2018 8:47	WET	Spike				2/20/2019
LCS 720-257333/2-A		Solid	LCS			8081A	1	12/22/2018 7:19	1024-57-3	Heptachlor epoxide	14.2	ug/Kg		2	RL	0.35	MDL	85	68	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257333	3546	12/20/2018 8:47	WET	Spike				2/20/2019
LCS 720-257333/2-A		Solid	LCS			8081A	1	12/22/2018 7:19	72-43-5	Methoxychlor	17.4	ug/Kg		2	RL	0.68	MDL	105	71	132				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257333	3546	12/20/2018 8:47	WET	Spike				2/20/2019
LCS 720-257333/2-A		Solid	LCS			8081A	1	12/22/2018 7:19	877-09-8	Tetrachloro-m-xylene	13.1	ug/Kg		2	RL			79	21	145				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257333	3546	12/20/2018 8:47	WET	Surrogate				2/20/2019
LCS 720-257336/2-A		Solid	LCS			8081A	1	12/25/2018 2:10	72-54-8	4,4'-DDD	16	ug/Kg		2	RL	0.61	MDL	96	75	128				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257336	3546	12/20/2018 9:20	WET	Spike				2/20/2019
LCS 720-257336/2-A		Solid	LCS			8081A	1	12/25/2018 2:10	72-55-9	4,4'-DDE	15.1	ug/Kg		2	RL	0.42	MDL	90	76	126				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257336	3546	12/20/2018 9:20	WET	Spike				2/20/2019
LCS 720-257336/2-A		Solid	LCS			8081A	1	12/25/2018 2:10	50-29-3	4,4'-DDT	15	ug/Kg		2	RL	0.41	MDL	90	63	127				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257336	3546	12/20/2018 9:20	WET	Spike				2/20/2019
LCS 720-257336/2-A		Solid	LCS			8081A	1	12/25/2018 2:10	309-00-2	Aldrin	14.1	ug/Kg		2	RL	0.5	MDL	85	65	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257336	3546	12/20/2018 9:20	WET	Spike				2/20/2019
LCS 720-257336/2-A		Solid	LCS			8081A	1	12/25/2018 2:10	319-84-6	alpha-BHC	12.1	ug/Kg		2	RL	0.55	MDL	73	46	122				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257336	3546	12/20/2018 9:20	WET	Spike				2/20/2019
LCS 720-257336/2-A		Solid	LCS			8081A	1	12/25/2018 2:10	5103-71-9	alpha-Chlordane	15.2	ug/Kg		2	RL	0.4	MDL	91	70	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257336	3546	12/20/2018 9:20	WET	Spike				2/20/2019
LCS 720-257336/2-A		Solid	LCS			8081A	1	12/25/2018 2:10	319-85-7	beta-BHC	15.4	ug/Kg		2	RL	0.36	MDL	93	78	136				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257336	3546	12/20/2018 9:20	WET	Spike				2/20/2019
LCS 720-257336/2-A		Solid	LCS			8081A	1	12/25/2018 2:10	2051-24-3	DCB Decachlorobiphenyl	17.1	ug/Kg		2	RL			102	21	136				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257336	3546	12/20/2018 9:20	WET	Surrogate				2/20/2019
LCS 720-257336/2-A		Solid	LCS			8081A	1	12/25/2018 2:10	319-86-8	delta-BHC	12.4	ug/Kg		2	RL	0.44	MDL	74	43	125				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257336	3546	12/20/2018 9:20	WET	Spike				2/20/2019
LCS 720-257336/2-A		Solid	LCS			8081A	1	12/25/2018 2:10	60-57-1	Dieldrin	14.9	ug/Kg		2	RL	0.59	MDL	89	72	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257336	3546	12/20/2018 9:20	WET	Spike				2/20/2019
LCS 720-257336/2-A		Solid	LCS			8081A	1	12/25/2018 2:10	959-98-8	Endosulfan I	15.4	ug/Kg		2	RL	0.32	MDL	92	62	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257336	3546	12/20/2018 9:20	WET	Spike				2/20/2019
LCS 720-257336/2-A		Solid	LCS			8081A	1	12/25/2018 2:10	33213-65-9	Endosulfan II	15.4	ug/Kg		2	RL	0.49	MDL	92	65	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257336	3546	12/20/2018 9:20	WET	Spike				2/20/2019
LCS 720-257336/2-A		Solid	LCS			8081A	1	12/25/2018 2:10	1031-07-8	Endosulfan sulfate	15.5	ug/Kg		2	RL	0.38	MDL	93	72	121				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257336	3546	12/20/2018 9:20	WET	Spike				2/20/2019
LCS 720-257336/2-A		Solid	LCS			8081A	1	12/25/2018 2:10	72-20-8	Endrin	15.4	ug/Kg		2	RL	0.46	MDL	92	68	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257336	3546	12/20/2018 9:20	WET	Spike				2/20/2019
LCS 720-257336/2-A		Solid	LCS			8081A	1	12/25/2018 2:10	7421-93-4	Endrin aldehyde	17.5	ug/Kg		2	RL	0.63	MDL	105	68	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257336	3546	12/20/2018 9:20	WET	Spike				2/20/2019
LCS 720-257336/2-A		Solid	LCS			8081A	1	12/25/2018 2:10	53494-70-5	Endrin ketone	16.2	ug/Kg		2	RL	0.33	MDL	97	75	136				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257336	3546	12/20/2018 9:20	WET	Spike				2/20/2019
LCS 720-257336/2-A		Solid	LCS			8081A	1	12/25/2018 2:10	58-89-9	gamma-BHC (Lindane)	14.2	ug/Kg		2	RL	0.63	MDL	85	72	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257336	3546	12/20/2018 9:20	WET	Spike				2/20/2019
LCS 720-257336/2-A		Solid	LCS			8081A	1	12/25/2018 2:10	5103-74-2	gamma-Chlordane	14.9	ug/Kg		2	RL	0.46	MDL	90	68	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257336	3546	12/20/2018 9:20	WET	Spike				2/20/2019
LCS 720-257336/2-A		Solid	LCS			8081A	1	12/25/2018 2:10	76-44-8	Heptachlor	14.2	ug/Kg		2	RL	0.46	MDL	85	69	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257336	3546	12/20/2018 9:20	WET	Spike				2/20/2019
LCS 720-257336/2-A		Solid	LCS			8081A	1	12/25/2018 2:10	1024-57-3	Heptachlor epoxide	15.1	ug/Kg		2	RL	0.35	MDL	91	68	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257336	3546	12/20/2018 9:20	WET	Spike				2/20/2019
LCS 720-257336/2-A		Solid	LCS			8081A	1	12/25/2018 2:10	72-43-5	Methoxychlor	16.5	ug/Kg		2	RL	0.68	MDL	99	71	132				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257336	3546	12/20/2018 9:20	WET	Spike				2/20/2019
LCS 720-257336/2-A		Solid	LCS			8081A	1	12/25/2018 2:10	877-09-8	Tetrachloro-m-xylene	14.7	ug/Kg		2	RL			88	21	145				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257336	3546	12/20/2018 9:20	WET	Surrogate				2/20/2019
LCS 720-257342/2-A		Solid	LCS			8015B	1	12/21/2018 0:50		Diesel Range Organics [C10-C28]	166	mg/Kg		2	RL	0.75	MDL	100	50	150				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257342	3546	12/20/2018 9:45	WET	Spike				2/20/2019
LCS 720-257342/2-A		Solid	LCS			8015B	1	12/21/2018 0:50	92-94-4	p-Terphenyl	3.69	mg/Kg						111	40	130				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257342	3546	12/20/2018 9:45	WET	Surrogate				2/20/2019
LCS 720-257349/2-A		Solid	LCS			8015B	1	12/21/2018 6:06		Diesel Range Organics [C10-C28]	153	mg/Kg		2	RL	0.75	MDL	92	50	150				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257349	3546	12/20/2018 11:14	WET	Spike				2/20/2019
LCS 720-257349/2-A		Solid	LCS			8015B	1	12/21/2018 6:06	92-94-4	p-Terphenyl	3.99	mg/Kg						120	40	130				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257349	3546	12/20/2018 11:14	WET	Surrogate				2/20/2019
LCS 720-257381/2-A		Solid	LCS			8270C SIM	1	12/27/2018 14:45	321-60-8	2-Fluorobiphenyl	451	ug/Kg		5	RL			68	33	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257381	3546	12/20/2018 16:21	WET	Surrogate				2/20/2019
LCS 720-257381/2-A		Solid	LCS			8270C SIM	1	12/27/2018 14:45	91-57-6	2-Methylnaphthalene	454	ug/Kg		10	RL	5	MDL	68	46	110				Brisbane OU-2 Data Gap Investigation	720-90388-1	Lab Control Sample		720-257381	3546	12/20/2018 16:21	WET	Spike				2/20/2019
LCS 720-

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Basis	Analyte Type	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	75-34-3	1,1-Dichloroethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	75-35-4	1,1-Dichloroethene	ND	ug/Kg		2	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	563-58-6	1,1-Dichloropropene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		10	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		5	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		5	RL	2	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	107-06-2	1,2-Dichloroethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	17060-07-0	1,2-Dichloroethane-d4 (Surr)	54.4	ug/Kg						109	70	130				Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Surrogate				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	78-87-5	1,2-Dichloropropane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	142-28-9	1,3-Dichloropropane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	594-20-7	2,2-Dichloropropane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	78-93-3	2-Butanone (MEK)	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	95-49-8	2-Chlorotoluene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	591-78-6	2-Hexanone	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	106-43-4	4-Chlorotoluene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	99-87-6	4-Isopropyltoluene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		5	RL	2.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	71-43-2	Benzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	108-86-1	Bromobenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	75-25-2	Bromoform	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	74-83-9	Bromomethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	75-15-0	Carbon disulfide	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	56-23-5	Carbon tetrachloride	ND	ug/Kg		2	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	108-90-7	Chlorobenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	74-97-5	Chlorobromomethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	124-48-1	Chlorodibromomethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	75-00-3	Chloroethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	67-66-3	Chloroform	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	74-87-3	Chloromethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	74-95-3	Dibromomethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	75-27-4	Dichlorobromomethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	100-41-4	Ethylbenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	106-93-4	Ethylene Dibromide	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	87-68-3	Hexachlorobutadiene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	98-82-8	Isopropylbenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	75-09-2	Methylene Chloride	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	179601-23-1	m-Xylene & p-Xylene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	91-20-3	Naphthalene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	104-51-8	n-Butylbenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	103-65-1	N-Propylbenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	95-47-6	o-Xylene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	135-98-8	sec-Butylbenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	100-42-5	Styrene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	98-06-6	tert-Butylbenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	127-18-4	Tetrachloroethene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	108-88-3	Toluene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	2037-26-5	Toluene-d8 (Surr)	51.1	ug/Kg						102	79	123				Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Surrogate				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	79-01-6	Trichloroethene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	75-69-4	Trichlorofluoromethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	108-05-4	Vinyl acetate	ND	ug/Kg		8	RL	4	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	75-01-4	Vinyl chloride	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518646/4		Solid	MB			8260B	1	12/21/2018 8:57	1330-20-7	Xylenes, Total	ND	ug/Kg		2	RL	1.3	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518646	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518647/4		Solid	MB			8260B/CA_LUFTMS	1	12/21/2018 8:57	460-00-4	4-Bromofluorobenzene (Surr)	52.2	ug/Kg						104	79	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518647	5030	12/21/2018 8:57	WET	Surrogate				2/20/2019
MB 440-518647/4		Solid	MB			8260B/CA_LUFTMS	1	12/21/2018 8:57	1868-53-7	Dibromofluoromethane (Surr)	52.7	ug/Kg						105	60	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518647	5030	12/21/2018 8:57	WET	Surrogate				2/20/2019
MB 440-518647/4		Solid	MB			8260B/CA_LUFTMS	1	12/21/2018 8:57		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		100	RL	70	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518647	5030	12/21/2018 8:57	WET	Target				2/20/2019
MB 440-518647/4		Solid	MB			8260B/CA_LUFTMS	1	12/21/2018 8:57	2037-26-5	Toluene-d8 (Surr)	51.1	ug/Kg						102	79	123				Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518647	5030	12/21/2018 8:57	WET	Surrogate				2/20/2019
MB 440-518651/4		Solid	MB			8260B	1	12/21/2018 8:48	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518651	5030	12/21/2018 8:48	WET	Target				2/20/2019
MB 440-518651/4		Solid	MB			8260B	1	12/21/2018 8:48	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518651	5030	12/21/2018 8:48	WET	Target				2/20/2019
MB 440-518651/4		Solid	MB			8260B	1	12/21/2018 8:48	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518651	5030	12/21/2018 8:48	WET	Target				2/20/2019
MB 440-518651/4		Solid	MB			8260B	1	12/21/2018 8:48	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518651	5030	12/21/2018 8:48	WET	Target				2/20/2019
MB 440-518651/4		Solid	MB			8260B	1	12/21/2018 8:48	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518651	5030	12/21/2018 8:48	WET	Target				2/20/2019
MB 440-518651/4		Solid	MB			8260B	1	12/21/2018 8:48	75-34-3	1,1-Dichloroethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518651	5030	12/21/2018 8:48	WET	Target				2/20/2019
MB 440-518651/4		Solid	MB			8260B	1	12/21/2018 8:48	75-35-4	1,1-Dichloroethene	ND	ug/Kg		2	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518651	5030	12/21/2018 8:48	WET	Target				2/20/2019
MB 440-518651/4		Solid	MB			8260B	1	12/21/2018 8:48	563-58-6	1,1-Dichloropropene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518651	5030	12/21/2018 8:48	WET	Target				2/20/2019
MB 440-518651/4		Solid	MB			8260B	1	12/21/2018 8:48	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518651	5030	12/21/2018 8:48	WET	Target				2/20/2019
MB 440-518651/4		Solid	MB			8260B	1	12/21/2018 8:48	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		10	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518651	5030	12/21/2018 8:48	WET	Target				2/20/2019
MB 440-518651/4		Solid	MB			8260B	1	12/21/2018 8:48	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		5	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518651	5030	12/21/2018 8:48	WET	Target				2/20/2019
MB 440-518651/4		Solid	MB			8260B	1	12/21/2018 8:48	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518651	5030	12/21/2018 8:48	WET	Target				2/20/2019
MB 440-518651/4		Solid	MB			8260B	1	12/21/2018 8:48	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		5	RL	2	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518651	5030	12/21/2018 8:48	WET	Target				2/20/2019
MB 440-518651/4		Solid	MB			8260B	1	12/21/2018 8:48	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518651	5030	12/21/2018 8:48	WET	Target				2/20/2019
MB 440-518651/4		Solid	MB			8260B	1	12/21/2018 8:48	107-06-2	1,2-Dichloroethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518651	5030	12/21/2018 8:48	WET	Target				2/20/2019
MB 440-518651/4		Solid	MB			8260B	1	12/21/2018 8:48	17060-07-0	1,2-Dichloroethane-d4 (Surr)	58.8	ug/Kg						118	70	130				Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518651	5030	12/21/2018 8:48	WET	Surrogate				2/20/2019
MB 440-518651/4		Solid	MB			8260B	1	12/21/2018 8:48	78-87-5	1,2-Dichloropropane	ND	ug/Kg		1	RL	0.5	MDL						

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Basis	Analyte Type	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
MB 440-518651/4		Solid	MB			8260B	1	12/21/2018 8:48	135-98-8	sec-Butylbenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518651	5030	12/21/2018 8:48	WET	Target				2/20/2019
MB 440-518651/4		Solid	MB			8260B	1	12/21/2018 8:48	100-42-5	Styrene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518651	5030	12/21/2018 8:48	WET	Target				2/20/2019
MB 440-518651/4		Solid	MB			8260B	1	12/21/2018 8:48	98-06-6	tert-Butylbenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518651	5030	12/21/2018 8:48	WET	Target				2/20/2019
MB 440-518651/4		Solid	MB			8260B	1	12/21/2018 8:48	127-18-4	Tetrachloroethene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518651	5030	12/21/2018 8:48	WET	Target				2/20/2019
MB 440-518651/4		Solid	MB			8260B	1	12/21/2018 8:48	108-88-3	Toluene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518651	5030	12/21/2018 8:48	WET	Target				2/20/2019
MB 440-518651/4		Solid	MB			8260B	1	12/21/2018 8:48	2037-26-5	Toluene-d8 (Surr)	58.2	ug/Kg						116	79	123				Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518651	5030	12/21/2018 8:48	WET	Surrogate				2/20/2019
MB 440-518651/4		Solid	MB			8260B	1	12/21/2018 8:48	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518651	5030	12/21/2018 8:48	WET	Target				2/20/2019
MB 440-518651/4		Solid	MB			8260B	1	12/21/2018 8:48	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518651	5030	12/21/2018 8:48	WET	Target				2/20/2019
MB 440-518651/4		Solid	MB			8260B	1	12/21/2018 8:48	79-01-6	Trichloroethene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518651	5030	12/21/2018 8:48	WET	Target				2/20/2019
MB 440-518651/4		Solid	MB			8260B	1	12/21/2018 8:48	75-69-4	Trichlorofluoromethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518651	5030	12/21/2018 8:48	WET	Target				2/20/2019
MB 440-518651/4		Solid	MB			8260B	1	12/21/2018 8:48	108-05-4	Vinyl acetate	ND	ug/Kg		8	RL	4	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518651	5030	12/21/2018 8:48	WET	Target				2/20/2019
MB 440-518651/4		Solid	MB			8260B	1	12/21/2018 8:48	75-01-4	Vinyl chloride	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518651	5030	12/21/2018 8:48	WET	Target				2/20/2019
MB 440-518651/4		Solid	MB			8260B	1	12/21/2018 8:48	1330-20-7	Xylenes, Total	ND	ug/Kg		2	RL	1.3	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518651	5030	12/21/2018 8:48	WET	Target				2/20/2019
MB 440-518652/4		Solid	MB			8260B/CA_LUFTMS	1	12/21/2018 8:48	460-00-4	4-Bromofluorobenzene (Surr)	53	ug/Kg						106	79	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518652	5030	12/21/2018 8:48	WET	Surrogate				2/20/2019
MB 440-518652/4		Solid	MB			8260B/CA_LUFTMS	1	12/21/2018 8:48	1868-53-7	Dibromofluoromethane (Surr)	55	ug/Kg						110	60	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518652	5030	12/21/2018 8:48	WET	Surrogate				2/20/2019
MB 440-518652/4		Solid	MB			8260B/CA_LUFTMS	1	12/21/2018 8:48		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		100	RL	70	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518652	5030	12/21/2018 8:48	WET	Target				2/20/2019
MB 440-518652/4		Solid	MB			8260B/CA_LUFTMS	1	12/21/2018 8:48	2037-26-5	Toluene-d8 (Surr)	58.2	ug/Kg						116	79	123				Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518652	5030	12/21/2018 8:48	WET	Surrogate				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	75-34-3	1,1-Dichloroethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	75-35-4	1,1-Dichloroethene	ND	ug/Kg		2	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	563-58-6	1,1-Dichloropropene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		10	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		5	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		5	RL	2	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	107-06-2	1,2-Dichloroethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	17060-07-0	1,2-Dichloroethane-d4 (Surr)	50.1	ug/Kg						100	70	130				Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Surrogate				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	78-87-5	1,2-Dichloropropane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	142-28-9	1,3-Dichloropropane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	594-20-7	2,2-Dichloropropane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	78-93-3	2-Butanone (MEK)	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	95-49-8	2-Chlorotoluene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	591-78-6	2-Hexanone	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	106-43-4	4-Chlorotoluene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	99-87-6	4-Isopropyltoluene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		5	RL	2.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	71-43-2	Benzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	108-86-1	Bromobenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	75-25-2	Bromoform	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	74-83-9	Bromomethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	75-15-0	Carbon disulfide	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	56-23-5	Carbon tetrachloride	ND	ug/Kg		2	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	108-90-7	Chlorobenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	74-97-5	Chlorobromomethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	124-48-1	Chlorodibromomethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	75-00-3	Chloroethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	67-66-3	Chloroform	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	74-87-3	Chloromethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	74-95-3	Dibromomethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	75-27-4	Dichlorobromomethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	100-41-4	Ethylbenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	106-93-4	Ethylene Dibromide	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	87-68-3	Hexachlorobutadiene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	98-82-8	Isopropylbenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	75-09-2	Methylene Chloride	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	179601-23-1	m-Xylene & p-Xylene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	91-20-3	Naphthalene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	104-51-8	n-Butylbenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	103-65-1	N-Propylbenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	95-47-6	o-Xylene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	135-98-8	sec-Butylbenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	100-42-5	Styrene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	98-06-6	tert-Butylbenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	127-18-4	Tetrachloroethene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	108-88-3	Toluene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	2037-26-5	Toluene-d8 (Surr)	53.7	ug/Kg						107	79	123				Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Surrogate				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	79-01-6	Trichloroethene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	75-69-4	Trichlorofluoromethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	108-05-4	Vinyl acetate	ND	ug/Kg		8	RL	4	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	75-01-4	Vinyl chloride	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	1330-20-7	Xylenes, Total	ND	ug/Kg		2	RL	1.3	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518870	5030	12/22/2018 9:46	WET	Target				2/20/2019
MB 440-518871/4		Solid	MB			8260B/CA_LUFTMS	1	12/22/2018 9:46	460-00-4	4-Bromofluorobenzene (Surr)	50.6	ug/Kg						101	79	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518871	5030	12/22/2018 9:46	WET	Surrogate				2/20/2019
MB 440-518871/4		Solid	MB			8260B/CA_LUFTMS	1	12/22/2018 9:46	1868-53-7	Dibromofluoromethane (Surr)	52.1	ug/Kg						104	60	120				Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank		440-518871	5030	12/22/2018 9:

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Basis	Analyte Type	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
MB 720-257269/1-A		Solid	MB			6010B	1	12/21/2018 12:34	7782-49-2	Selenium	ND	mg/Kg		1	RL	0.15	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257269	3050B	12/20/2018 8:28	WET	Target				2/20/2019
MB 720-257269/1-A		Solid	MB			6010B	1	12/21/2018 12:34	7440-22-4	Silver	ND	mg/Kg		0.25	RL	0.051	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257269	3050B	12/20/2018 8:28	WET	Target				2/20/2019
MB 720-257269/1-A		Solid	MB			6010B	1	12/21/2018 12:34	7440-28-0	Thallium	ND	mg/Kg		0.5	RL	0.15	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257269	3050B	12/20/2018 8:28	WET	Target				2/20/2019
MB 720-257269/1-A		Solid	MB			6010B	1	12/21/2018 12:34	7440-62-2	Vanadium	ND	mg/Kg		0.5	RL	0.068	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257269	3050B	12/20/2018 8:28	WET	Target				2/20/2019
MB 720-257269/1-A		Solid	MB			6010B	1	12/21/2018 12:34	7440-66-6	Zinc	ND	mg/Kg		1.5	RL	0.64	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257269	3050B	12/20/2018 8:28	WET	Target				2/20/2019
MB 720-257270/1-A		Solid	MB			6010B	1	12/26/2018 22:40	7440-36-0	Antimony	ND	mg/Kg		0.5	RL	0.083	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
MB 720-257270/1-A		Solid	MB			6010B	1	12/27/2018 19:22	7440-36-0	Antimony	ND	mg/Kg		0.5	RL	0.083	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
MB 720-257270/1-A		Solid	MB			6010B	1	12/26/2018 22:40	7440-38-2	Arsenic	ND	mg/Kg		1	RL	0.085	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
MB 720-257270/1-A		Solid	MB			6010B	1	12/27/2018 19:22	7440-38-2	Arsenic	ND	mg/Kg		1	RL	0.085	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
MB 720-257270/1-A		Solid	MB			6010B	1	12/26/2018 22:40	7440-39-3	Barium	ND	mg/Kg		0.5	RL	0.071	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
MB 720-257270/1-A		Solid	MB			6010B	1	12/27/2018 19:22	7440-39-3	Barium	ND	mg/Kg		0.5	RL	0.071	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
MB 720-257270/1-A		Solid	MB			6010B	1	12/27/2018 19:22	7440-41-7	Beryllium	ND	mg/Kg		0.1	RL	0.033	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
MB 720-257270/1-A		Solid	MB			6010B	1	12/26/2018 22:40	7440-43-9	Cadmium	ND	mg/Kg		0.13	RL	0.012	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
MB 720-257270/1-A		Solid	MB			6010B	1	12/27/2018 19:22	7440-43-9	Cadmium	ND	mg/Kg		0.13	RL	0.012	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
MB 720-257270/1-A		Solid	MB			6010B	1	12/26/2018 22:40	7440-47-3	Chromium	ND	mg/Kg		0.5	RL	0.053	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
MB 720-257270/1-A		Solid	MB			6010B	1	12/27/2018 19:22	7440-47-3	Chromium	ND	mg/Kg		0.5	RL	0.053	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
MB 720-257270/1-A		Solid	MB			6010B	1	12/26/2018 22:40	7440-48-4	Cobalt	ND	mg/Kg		0.2	RL	0.02	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
MB 720-257270/1-A		Solid	MB			6010B	1	12/27/2018 19:22	7440-48-4	Cobalt	ND	mg/Kg		0.2	RL	0.02	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
MB 720-257270/1-A		Solid	MB			6010B	1	12/26/2018 22:40	7440-50-8	Copper	ND	mg/Kg		1.5	RL	0.71	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
MB 720-257270/1-A		Solid	MB			6010B	1	12/27/2018 19:22	7440-50-8	Copper	ND	mg/Kg		1.5	RL	0.71	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
MB 720-257270/1-A		Solid	MB			6010B	1	12/26/2018 22:40	7439-92-1	Lead	ND	mg/Kg		0.5	RL	0.11	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
MB 720-257270/1-A		Solid	MB			6010B	1	12/27/2018 19:22	7439-92-1	Lead	ND	mg/Kg		0.5	RL	0.11	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
MB 720-257270/1-A		Solid	MB			6010B	1	12/26/2018 22:40	7439-98-7	Molybdenum	ND	mg/Kg		0.5	RL	0.064	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
MB 720-257270/1-A		Solid	MB			6010B	1	12/27/2018 19:22	7439-98-7	Molybdenum	ND	mg/Kg		0.5	RL	0.064	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
MB 720-257270/1-A		Solid	MB			6010B	1	12/26/2018 22:40	7440-02-0	Nickel	ND	mg/Kg		0.5	RL	0.051	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
MB 720-257270/1-A		Solid	MB			6010B	1	12/27/2018 19:22	7440-02-0	Nickel	ND	mg/Kg		0.5	RL	0.051	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
MB 720-257270/1-A		Solid	MB			6010B	1	12/26/2018 22:40	7782-49-2	Selenium	ND	mg/Kg		1	RL	0.15	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
MB 720-257270/1-A		Solid	MB			6010B	1	12/27/2018 19:22	7782-49-2	Selenium	ND	mg/Kg		1	RL	0.15	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
MB 720-257270/1-A		Solid	MB			6010B	1	12/26/2018 22:40	7440-22-4	Silver	0.0594	mg/Kg	J	0.25	RL	0.051	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
MB 720-257270/1-A		Solid	MB			6010B	1	12/27/2018 19:22	7440-22-4	Silver	ND	mg/Kg		0.25	RL	0.051	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
MB 720-257270/1-A		Solid	MB			6010B	1	12/26/2018 22:40	7440-28-0	Thallium	ND	mg/Kg		0.5	RL	0.15	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
MB 720-257270/1-A		Solid	MB			6010B	1	12/27/2018 19:22	7440-28-0	Thallium	ND	mg/Kg		0.5	RL	0.15	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
MB 720-257270/1-A		Solid	MB			6010B	1	12/26/2018 22:40	7440-62-2	Vanadium	ND	mg/Kg		0.5	RL	0.068	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
MB 720-257270/1-A		Solid	MB			6010B	1	12/27/2018 19:22	7440-62-2	Vanadium	ND	mg/Kg		0.5	RL	0.068	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
MB 720-257270/1-A		Solid	MB			6010B	1	12/26/2018 22:40	7440-66-6	Zinc	ND	mg/Kg		1.5	RL	0.64	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
MB 720-257270/1-A		Solid	MB			6010B	1	12/27/2018 19:22	7440-66-6	Zinc	ND	mg/Kg		1.5	RL	0.64	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257270	3050B	12/19/2018 15:49	WET	Target				2/20/2019
MB 720-257333/1-A		Solid	MB			8081A	1	12/22/2018 7:02	72-54-8	4,4'-DDD	ND	ug/Kg		2	RL	0.61	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
MB 720-257333/1-A		Solid	MB			8081A	1	12/22/2018 7:02	72-55-9	4,4'-DDE	ND	ug/Kg		2	RL	0.42	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
MB 720-257333/1-A		Solid	MB			8081A	1	12/22/2018 7:02	50-29-3	4,4'-DDT	ND	ug/Kg		2	RL	0.41	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
MB 720-257333/1-A		Solid	MB			8081A	1	12/22/2018 7:02	309-00-2	Aldrin	ND	ug/Kg		2	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
MB 720-257333/1-A		Solid	MB			8081A	1	12/22/2018 7:02	319-84-6	alpha-BHC	ND	ug/Kg		2	RL	0.55	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
MB 720-257333/1-A		Solid	MB			8081A	1	12/22/2018 7:02	5103-71-9	alpha-Chlordane	ND	ug/Kg		2	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
MB 720-257333/1-A		Solid	MB			8081A	1	12/22/2018 7:02	319-85-7	beta-BHC	ND	ug/Kg		2	RL	0.36	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
MB 720-257333/1-A		Solid	MB			8081A	1	12/22/2018 7:02	57-74-9	Chlordane (n.o.s.)	ND	ug/Kg		40	RL	2.9	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
MB 720-257333/1-A		Solid	MB			8081A	1	12/22/2018 7:02	12789-03-6	Chlordane (technical)	ND	ug/Kg		40	RL	3.2	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
MB 720-257333/1-A		Solid	MB			8081A	1	12/22/2018 7:02	2051-24-3	DCB Decachlorobiphenyl	17.6	ug/Kg		2	RL			106	21	136				Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257333	3546	12/20/2018 8:47	WET	Surrogate				2/20/2019
MB 720-257333/1-A		Solid	MB			8081A	1	12/22/2018 7:02	319-86-8	delta-BHC	ND	ug/Kg		2	RL	0.44	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
MB 720-257333/1-A		Solid	MB			8081A	1	12/22/2018 7:02	60-57-1	Dieldrin	ND	ug/Kg		2	RL	0.59	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
MB 720-257333/1-A		Solid	MB			8081A	1	12/22/2018 7:02	959-98-8	Endosulfan I	ND	ug/Kg		2	RL	0.32	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
MB 720-257333/1-A		Solid	MB			8081A	1	12/22/2018 7:02	33213-65-9	Endosulfan II	ND	ug/Kg		2	RL	0.49	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
MB 720-257333/1-A		Solid	MB			8081A	1	12/22/2018 7:02	1031-07-8	Endosulfan sulfate	ND	ug/Kg		2	RL	0.38	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
MB 720-257333/1-A		Solid	MB			8081A	1	12/22/2018 7:02	72-20-8	Endrin	ND	ug/Kg		2	RL	0.46	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
MB 720-257333/1-A		Solid	MB			8081A	1	12/22/2018 7:02	7421-93-4	Endrin aldehyde	ND	ug/Kg		2	RL	0.63	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
MB 720-257333/1-A		Solid	MB			8081A	1	12/22/2018 7:02	53494-70-5	Endrin ketone	ND	ug/Kg		2	RL	0.33	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
MB 720-257333/1-A		Solid	MB			8081A	1	12/22/2018 7:02	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		2	RL	0.63	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
MB 720-257333/1-A		Solid	MB			8081A	1	12/22/2018 7:02	5103-74-2	gamma-Chlordane	ND	ug/Kg		2	RL	0.46	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
MB 720-257333/1-A		Solid	MB			8081A	1	12/22/2018 7:02	76-44-8	Heptachlor	ND	ug/Kg		2	RL	0.46	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
MB 720-257333/1-A		Solid	MB			8081A	1	12/22/2018 7:02	1024-57-3	Heptachlor epoxide	ND	ug/Kg		2	RL	0.35	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
MB 720-257333/1-A		Solid	MB			8081A	1	12/22/2018 7:02	72-43-5	Methoxychlor	ND	ug/Kg		2	RL	0.68	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
MB 720-257333/1-A		Solid	MB			8081A	1	12/22/2018 7:02	877-09-8	Tetrachloro-m-xylene	13.9	ug/Kg		2	RL			84	21	145				Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257333	3546	12/20/2018 8:47	WET	Surrogate				2/20/2019
MB 720-257333/1-A		Solid	MB			8081A	1	12/22/2018 7:02	8001-35-2	Toxaphene	ND	ug/Kg		40	RL	6.8	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257333	3546	12/20/2018 8:47	WET	Target				2/20/2019
MB 720-257336/1-A		Solid	MB			8081A	1	12/25/2018 1:54	72-54-8	4,4'-DDD	ND	ug/Kg		2	RL	0.61	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257336	3546	12/20/2018 9:20	WET	Target				2/20/2019
MB 720-257336/1-A		Solid	MB			8081A	1	12/25/2018 1:54	72-55-9	4,4'-DDE	ND	ug/Kg		2	RL	0.42	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257336	3546	12/20/2018 9:20	WET	Target				2/20/2019
MB 720-257336/1-A		Solid	MB			8081A	1	12/25/2018 1:54	50-29-3	4,4'-DDT	ND	ug/Kg		2	RL	0.41	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257336	3546	12/20/2018 9:20	WET	Target				2/20/2019
MB 720-257336/1-A		Solid	MB			8081A	1	12/25/2018 1:54	309-00-2	Aldrin	ND	ug/Kg		2	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257336	3546	12/20/2018 9:20	WET	Target				2/20/2019
MB 720-257336/1-A		Solid	MB			8081A	1	12/25/2018 1:54	319-84-6	alpha-BHC	ND	ug/Kg		2	RL	0.55	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257336	3546	12/20/2018 9:20	WET	Target				2/20/2019
MB 720-257336/1-A		Solid	MB			8081A	1	12/25/2018 1:54	5103-71-9	alpha-Chlordane	ND	ug/Kg		2	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257336	3546	12/20/2018 9:20	WET	Target				2/20/2019
MB 720-257336/1-A		Solid	MB			8081A	1	12/25/2018 1:54	319-85-7	beta-BHC	ND	ug/Kg		2	RL	0.36	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257336	3546	12/20/2018 9:20	WET	Target				2/20/2019
MB 720-257336/1-A		Solid	MB			8081A	1	12/25/2018 1:54	57-74-9	Chlordane (n.o.s.)	ND	ug/Kg		40	RL	2.9	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257336	3546	12/20/2018 9:20	WET	Target				2/20/2019
MB 720-257336/1-A		Solid	MB			8081A	1	12/25/2018 1:54	12789-03-6	Chlordane (technical)	ND	ug/Kg		40	RL	3.2	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257336	3546	12/20/2018 9:20	WET	Target				2/20/2019
MB 720-257336/1-A		Solid	MB			8081A	1	12/25/2018 1:54	2051-24-3	DCB Decachlorobiphenyl	17	ug/Kg		2	RL			102	21	136				Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257336	3546	12/20/2018 9:20	WET	Surrogate				2/20/2019
MB 720-257336/1-A		Solid	MB			8081A	1	12/25/2018 1:54	319-86-8	delta-BHC	ND	ug/Kg		2	RL	0.44	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257336	3546	12/20/2018 9:20	WET	Target				2/20/2019
MB 720-257336/1-A		Solid	MB			8081A	1	12/25/2018 1:54	60-57-1	Dieldrin	ND	ug/Kg		2	RL	0.59	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257336	3546	12/20/2018 9:20	WET	Target				2/20/2019
MB 720-257336/1-A		Solid	MB			8081A	1	12/25/2018 1:54	959-98-8	Endosulfan I	ND	ug/Kg		2	RL	0.32	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257336	3546	12/20/2018 9:20	WET	Target				2/20/2019
MB 720-257336/1-A		Solid	MB			8081A	1	12/25/2018 1:54	33213-65-9	Endosulfan II	ND	ug/Kg		2	RL	0.49	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257336	3546	12/20/2018 9:20	WET	Target				2/20/2019
MB 720-257336/1-A		Solid	MB			8081A	1	12/25/2018 1:54	1031-07-8	Endosulfan sulfate	ND	ug/Kg		2	RL	0.38	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257336	3546	12/20/2018 9:20	WET	Target				2/20/2019
MB 720-257336/1-A		Solid	MB			8081A	1	12/25/2018 1:54	72-20-8	Endrin	ND	ug/Kg		2	RL	0.46	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257336	3546	12/20/2018 9:20	WET	Target				2/20/2019
MB 720-257336/1-A		Solid	MB			8081A	1	12/25/2018 1:54	7421-93-4	Endrin aldehyde	ND	ug/Kg		2	RL	0.63	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257336	3546	12/20/2018 9:20	WET	Target				2/20/2019
MB 720-257336/1-A		Solid	MB			8081A	1	12/25/2018 1:54	53494-70-5	Endrin ketone	ND	ug/Kg		2	RL	0.33	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257336	3546	12/20/2018 9:20	WET	Target				2/20/2019
MB 720-257336/1-A		Solid	MB			8081A	1	12/25/2018 1:54	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		2	RL	0.63	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257336	3546	12/20/2018 9:20	WET	Target				2/20/2019
MB 720-257336/1-A		Solid	MB			8081A	1	12/25/2018 1:54	5103-74-2	gamma-Chlordane	ND	ug/Kg		2	RL	0.46	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257336	3546	12/20/2018 9:20	WET	Target				2/20/2019
MB 720-257336/1-A		Solid	MB			8081A	1	12/25/2018 1:54	76-44-8	Heptachlor	ND	ug/Kg		2	RL	0.46	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257336	3546	12/20/2018 9:20	WET	Target				2/20/2019
MB 720-257336/1-A		Solid	MB			8081A	1	12/25/2018 1:54	1024-57-3	Heptachlor epoxide	ND	ug/Kg		2	RL	0.35	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257336	3546	12/20/2018 9:20	WET	Target				2/20/2019
MB 720-257336/1-A		Solid	MB			8081A	1	12/25/2018 1:54	72-43-5	Methoxychlor	ND	ug/Kg		2	RL	0.68	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257336	3546	12/20/2018 9:20	WET	Target				2/20/2019
MB 720-257336/1-A		Solid	MB			8081A	1	12/25/2018 1:54	877-09-8	Tetrachloro-m-xylene	14.4	ug/Kg		2	RL			87	21	145				Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257336	3546	12/20/2018 9:20	WET	Surrogate				2/20/2019
MB 720-257336/1-A		Solid	MB			8081A	1	12/25/2018 1:54	8001-35-2	Toxaphene	ND	ug/Kg		40	RL	6.8	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257336	3546	12/20/2018 9:20	WET	Target				2/20/2019
MB 720-257342/1-A		Solid	MB			8015B	1	12/20/2018 22:48		Diesel Range Organics [C10-C28]	0.818	mg/Kg	J	2	RL	0.75	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257342	3546	12/20/2018 9:45	WET	Target				2/20/2019
MB 720-257342/1-A		Solid	MB			8015B	1	12/20/2018 22:48		Motor Oil Range Organics [C24-C36]	ND	mg/Kg		50	RL	10	MDL							Brisbane OU-2 Data Gap Investigation	720-90388-1	Method Blank			720-257342	3546	12/20/2018 9:45	WET	Target				2/20/2019
MB 720-257342/1-A		Solid	MB			8015B	1	12/20/2018 22:48	92-94-

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Basis	Analyte Type	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
MB 720-257530/1-A		Solid	MB			8270C SIM	1	12/27/2018 0:01	85-01-8	Phenanthrene	ND	ug/Kg		5	RL	1.8	MDL							Brisbane OU-2 Data Gap Investigation		720-90388-1		Method Blank		720-257530	3546	12/24/2018 10:19	WET	Target				2/20/2019
MB 720-257530/1-A		Solid	MB			8270C SIM	1	12/27/2018 0:01	129-00-0	Pyrene	ND	ug/Kg		5	RL	1.7	MDL							Brisbane OU-2 Data Gap Investigation		720-90388-1		Method Blank		720-257530	3546	12/24/2018 10:19	WET	Target				2/20/2019
MB 720-257530/1-A		Solid	MB			8270C SIM	1	12/27/2018 0:01	1718-51-0	Terphenyl-d14	567	ug/Kg		5	RL			85	35	146				Brisbane OU-2 Data Gap Investigation		720-90388-1		Method Blank		720-257530	3546	12/24/2018 10:19	WET	Surrogate				2/20/2019

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Memorandum

Date:	17 January 2019
To:	Anthony Smith
From:	Todd Olsen
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-90411-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of nine groundwater samples, two field duplicate samples, one trip blank and one field blank, collected 18 December 2018, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Volatile Organic Compounds (VOCs) including Gasoline Range Organics (GRO) by United States Environmental Protection Agency (USEPA) Method 8260B/CA_LUFTMS
- Polynuclear Aromatic Hydrocarbons (PAHs) by USEPA Methods 3510C/8270C using Selected Ion Monitoring (SIM)
- Diesel Range Organics (DRO) and Motor Oil Range Organics (ORO) by USEPA Methods 3510C/8015B
- Metals by USEPA Methods 3010A/6010B
- Mercury by USEPA Method 7470A
- Hexavalent Chromium (Cr VI) by USEPA Method 7196A

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data are usable for meeting project objectives.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance

Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), the USEPA National Functional Guidelines for Organic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-002), as well as by the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-90411-1	KMW-4A
720-90411-2	LF-3A
720-90411-3	LF-4A
720-90411-4	MK-2A
720-90411-5	MW-9A
720-90411-6	MW-11AR
720-90411-7	MW-13A

Laboratory ID	Client ID
720-90411-8	MW-15A
720-90411-9	MW-17A
720-90411-10	DUP-1
720-90411-11	DUP-2
720-90411-12	FB-1
720-90411-13	TB-1

The samples were received at TA Pleasanton, California at 0.6ºC, 1.0ºC and 1.5ºC, within the criteria of ≤6ºC. No sample preservation issues were noted by the laboratory.

An incorrect error correction was observed on the chain of custody (COC) instead of the proper procedure of a single strike through, correction, and initials and date of person making the correction.

The narrative indicated that the sample ID listed on the COC for sample MW-17A, MW-17A, was different from the sample ID listed on the container, MK-17A. Based on information from the Geosyntec project manager, the laboratory assigned the sample ID MW-17A.

1.0 VOLATILE ORGANIC COMPOUNDS

The samples were analyzed for VOCs including GRO (C4-C12) per USEPA Method 8260B/CA_LUFTMS.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank

- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Trip Blank
- ✓ Field Blank
- ✓ Field Duplicate
- ⊗ Sensitivity
- ✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The VOC data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

1.2 Holding Times

The holding time for the VOC analysis of a preserved water sample is 14 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 257216 and 257218). VOCs were not detected in the method blanks above the reporting limits (RLs).

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Batch sample MS/MSD pairs were reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four LCS/LCS duplicate (LCSD) pairs were reported. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria.

1.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

1.7 Trip Blank

One trip blank was submitted for VOC analysis, TB-1. VOCs were not detected in the trip blank above the RLs

1.8 Field Blank

One field blank was submitted for VOC analysis, FB-1. VOCs were not detected in the field blank above the RLs.

1.9 Field Duplicate

Two field duplicate samples, DUP-1 and DUP-02, were collected with the sample set. Acceptable precision (RPD ≤30%) was demonstrated between the field duplicates and the original samples, MW-17A and LF-3A, respectively.

1.10 Sensitivity

The samples were reported to the RLs. No elevated non-detect results were reported. The RLs met the proposed site-specific screening levels (SSSLs) in Table 3 of the Work Plan, with the following exceptions.

Compound	Laboratory RL (µg/L)	SSSL (µg/L)
1,2-Dibromo-3-chloropropane	1.0	0.20
Carbon tetrachloride	0.50	0.22
Hexachlorobutadiene	0.50	0.14
Naphthalene	1.0	0.17
Vinyl chloride	0.50	0.061

µg/L - Micrograms per liter

1.11 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 POLYNUCLEAR AROMATIC HYDROCARBONS

The samples were analyzed for PAHs per USEPA Methods 3510C/8270C using SIM.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The PAH data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding times for the PAH analysis of a water sample are 7 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 257452). PAHs were not detected in the method blank above the RLs.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were not reported. An LCS/ LCSD pair was used to assess precision and accuracy.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS/LCSD pair was reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

2.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exception.

The phenol-d5 surrogate recovery in sample MK-2A was low and outside the laboratory specified acceptance criteria. Since the other two acid extractable surrogate recoveries were acceptable, no qualifications were applied to the data.

2.7 Field Duplicate

Two field duplicate samples, DUP-1 and DUP-02, were collected with the sample set. Acceptable precision (RPD $\leq$30%) was demonstrated between the field duplicates and the original samples, MW-17A and LF-3A, respectively.

2.8 Sensitivity

The samples were reported to the RLs. No elevated non-detect results were reported. SSSLs were not provided for PAHs in the Work Plan.

2.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

3.0 DIESEL AND MOTOR OIL RANGE ORGANICS

The samples were analyzed for DRO (C10-C28) and ORO (C24-C36) per USEPA Methods 3510C/8015B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Sensitivity
- ✓ Field Duplicate
- ✓ Electronic Data Deliverable Review

3.1 Overall Assessment

The DRO and ORO data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set 100%.

3.2 Holding Times

The holding times for the DRO and ORO analysis of a water sample are 7 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

3.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 257384l). DRO and ORO were not detected in the method blank above the RLs.

3.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were not reported. An LCS/LCSD pair was used to assess precision and accuracy.

3.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS/LCSD pair was reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

It was noted that only DRO was spiked into the LCS/LCSD pair. Based on method requirements and professional and technical judgment, no qualifications were applied to the data.

3.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

3.7 Field Duplicate

Two field duplicate samples, DUP-1 and DUP-02, were collected with the sample set. Acceptable precision (RPD $\leq$30%) was demonstrated between the field duplicates and the original samples, MW-17A and LF-3A, respectively.

3.8 Sensitivity

The samples were reported to the RLs. No elevated non-detect results were reported. The RLs met the proposed SSSLs in Table 3 of the Work Plan.

3.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

4.0 METALS

The samples were analyzed for metals per USEPA Methods 3010A/6010B (Mercury evaluated separately in Section 5.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times

- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Field Duplicate
- ⊗ Sensitivity
- ✓ Electronic Data Deliverable Review

4.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

4.2 Holding Times

The holding time for the metals analysis of a preserved water sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

4.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 257462). Metals were not detected in the method blank above the RLs.

4.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). A batch sample MS/MSD pair was reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

4.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

4.6 Field Duplicate

Two field duplicate samples, DUP-1 and DUP-02, were collected with the sample set. Acceptable precision (RPD ≤30%) was demonstrated between the field duplicates and the original samples, MW-17A and LF-3A, respectively.

4.7 Sensitivity

The samples were reported to the RLs. Elevated non-detect results were reported due to dilutions analyzed. The RLs met the proposed SSSLs in Table 3 of the Work Plan, with the following exceptions.

Analyte	Laboratory RL (µg/L)	SSSL (µg/L)
Antimony	10	6.0
Copper	20	3.1
Nickel	10	8.2
Silver	5.0	0.19
Thallium	10	2.0

µg/L - Micrograms per liter

4.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

5.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7470A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Field Duplicate

- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

5.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

5.2 Holding Times

The holding time for the mercury analysis of a preserved water sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

5.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 257578). Mercury was not detected in the method blank above the RL.

5.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). A batch sample MS/MSD pair was reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

5.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery result was within the laboratory specified acceptance criteria.

5.6 Field Duplicate

Two field duplicate samples, DUP-1 and DUP-02, were collected with the sample set. Acceptable precision (RPD $\leq$30%) was demonstrated between the field duplicates and the original samples, MW-17A and LF-3A, respectively.

5.7 Sensitivity

The samples were reported to the RL. No elevated non-detect results were reported. The RL met the proposed SSSL in Table 3 of the Work Plan.

5.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

6.0 HEXAVALENT CHROMIUM

The samples were analyzed for Cr VI per USEPA Method 7196A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Sensitivity
- ✓ Field Duplicate
- ✓ Electronic Data Deliverable Review

6.1 Overall Assessment

The Cr VI data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this data set is 100%.

6.2 Holding Times

The holding times for the Cr VI analysis of a water sample is 24 hours from sample collection to analysis. The holding times were met for the sample analyses.

6.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 257212). Cr VI was not detected in the method blank above the RL.

6.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample MW-11AR. The recovery and RPD results were within the laboratory specified acceptance criteria.

6.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS/LCSD pair was reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

6.6 Field Duplicate

Two field duplicate samples, DUP-1 and DUP-02, were collected with the sample set. Acceptable precision (RPD $\leq$30%) was demonstrated between the field duplicates and the original samples, MW-17A and LF-3A, respectively.

6.7 Sensitivity

The samples were reported to the RL. No elevated non-detect results were reported. The RL met the proposed SSSL in Table 3 of the Work Plan.

6.8 Electronic Data Deliverable Review

The results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

* * * * *

ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U — The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J — The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ — The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- — The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ — The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R — The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample	Client Sam	Matrix	Collection Date	Percent Mc	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention `	Spike Amo	Expected A	Valid_Date
720-90411	KMW-4A	Water	12/18/2018 12:01		6010B	1	12/24/2018 17:28	7440-36-0	Antimony	ND	mg/L	0.01	RL	0.0027	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		6010B	1	12/24/2018 17:28	7440-38-2	Arsenic	0.043	mg/L	0.01	RL	0.0026	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		6010B	1	12/24/2018 17:28	7440-41-7	Beryllium	ND	mg/L	0.002	RL	0.00033	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		6010B	1	12/24/2018 17:28	7440-43-9	Cadmium	ND	mg/L	0.0025	RL	0.0013	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		6010B	1	12/24/2018 17:28	7440-47-3	Chromium	ND	mg/L	0.01	RL	0.0015	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		6010B	1	12/24/2018 17:28	7440-48-4	Cobalt	0.012	mg/L	0.002	RL	0.0012	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		6010B	1	12/24/2018 17:28	7440-50-8	Copper	ND	mg/L	0.02	RL	0.0015	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		6010B	1	12/24/2018 17:28	7439-92-1	Lead	0.0092	mg/L	0.005	RL	0.0023	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		6010B	1	12/24/2018 17:28	7439-98-7	Molybdenu	ND	mg/L	0.01	RL	0.0023	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		6010B	1	12/24/2018 17:28	7440-02-0	Nickel	0.012	mg/L	0.01	RL	0.0008	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		6010B	1	12/24/2018 17:28	7782-49-2	Selenium	ND	mg/L	0.02	RL	0.0071	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		6010B	1	12/24/2018 17:28	7440-28-0	Thallium	ND	mg/L	0.01	RL	0.0035	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		6010B	1	12/24/2018 17:28	7440-62-2	Vanadium	ND	mg/L	0.01	RL	0.0007	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		6010B	1	12/24/2018 17:28	7440-66-6	Zinc	ND	mg/L	0.02	RL	0.0096	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		6010B	1	12/26/2018 10:56	7440-39-3	Barium	0.11	mg/L	0.01	RL	0.0014	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25760	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		6010B	1	12/26/2018 10:56	7440-22-4	Silver	ND	mg/L	0.005	RL	0.0012	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25760	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		6010B	1	12/24/2018 18:20	7440-36-0	Antimony	ND	mg/L	0.01	RL	0.0027	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		6010B	1	12/24/2018 18:20	7440-38-2	Arsenic	ND	mg/L	0.01	RL	0.0026	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		6010B	1	12/24/2018 18:20	7440-41-7	Beryllium	ND	mg/L	0.002	RL	0.00033	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		6010B	1	12/24/2018 18:20	7440-43-9	Cadmium	ND	mg/L	0.0025	RL	0.0013	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		6010B	1	12/24/2018 18:20	7440-47-3	Chromium	ND	mg/L	0.01	RL	0.0015	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		6010B	1	12/24/2018 18:20	7440-48-4	Cobalt	ND	mg/L	0.002	RL	0.0012	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		6010B	1	12/24/2018 18:20	7440-50-8	Copper	ND	mg/L	0.02	RL	0.0015	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		6010B	1	12/24/2018 18:20	7439-92-1	Lead	0.011	mg/L	0.005	RL	0.0023	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		6010B	1	12/24/2018 18:20	7439-98-7	Molybdenu	ND	mg/L	0.01	RL	0.0023	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		6010B	1	12/24/2018 18:20	7440-02-0	Nickel	ND	mg/L	0.01	RL	0.0008	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		6010B	1	12/24/2018 18:20	7782-49-2	Selenium	ND	mg/L	0.02	RL	0.0071	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		6010B	1	12/24/2018 18:20	7440-28-0	Thallium	ND	mg/L	0.01	RL	0.0035	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		6010B	1	12/24/2018 18:20	7440-62-2	Vanadium	ND	mg/L	0.01	RL	0.0007	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		6010B	1	12/24/2018 18:20	7440-66-6	Zinc	ND	mg/L	0.02	RL	0.0096	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		6010B	1	12/27/2018 9:41	7440-39-3	Barium	0.1	mg/L	0.01	RL	0.0014	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25766	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		6010B	1	12/27/2018 9:41	7440-22-4	Silver	ND	mg/L	0.005	RL	0.0012	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25766	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		6010B	1	12/24/2018 18:25	7440-36-0	Antimony	ND	mg/L	0.01	RL	0.0027	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		6010B	1	12/24/2018 18:25	7440-38-2	Arsenic	ND	mg/L	0.01	RL	0.0026	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		6010B	1	12/24/2018 18:25	7440-41-7	Beryllium	ND	mg/L	0.002	RL	0.00033	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		6010B	1	12/24/2018 18:25	7440-43-9	Cadmium	ND	mg/L	0.0025	RL	0.0013	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		6010B	1	12/24/2018 18:25	7440-47-3	Chromium	ND	mg/L	0.01	RL	0.0015	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		6010B	1	12/24/2018 18:25	7440-48-4	Cobalt	ND	mg/L	0.002	RL	0.0012	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		6010B	1	12/24/2018 18:25	7440-50-8	Copper	ND	mg/L	0.02	RL	0.0015	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		6010B	1	12/24/2018 18:25	7439-92-1	Lead	0.014	mg/L	0.005	RL	0.0023	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		6010B	1	12/24/2018 18:25	7439-98-7	Molybdenu	ND	mg/L	0.01	RL	0.0023	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		6010B	1	12/24/2018 18:25	7440-02-0	Nickel	ND	mg/L	0.01	RL	0.0008	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		6010B	1	12/24/2018 18:25	7782-49-2	Selenium	ND	mg/L	0.02	RL	0.0071	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		6010B	1	12/24/2018 18:25	7440-28-0	Thallium	ND	mg/L	0.01	RL	0.0035	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		6010B	1	12/24/2018 18:25	7440-62-2	Vanadium	ND	mg/L	0.01	RL	0.0007	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		6010B	1	12/24/2018 18:25	7440-66-6	Zinc	ND	mg/L	0.02	RL	0.0096	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		6010B	1	12/27/2018 9:45	7440-39-3	Barium	0.048	mg/L	0.01	RL	0.0014	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25766	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		6010B	1	12/27/2018 9:45	7440-22-4	Silver	ND	mg/L	0.005	RL	0.0012	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25766	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		6010B	1	12/24/2018 17:33	7440-36-0	Antimony	ND	mg/L	0.01	RL	0.0027	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		6010B	1	12/24/2018 17:33	7440-38-2	Arsenic	ND	mg/L	0.01	RL	0.0026	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		6010B	1	12/24/2018 17:33	7440-41-7	Beryllium	ND	mg/L	0.002	RL	0.00033	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		6010B	1	12/24/2018 17:33	7440-43-9	Cadmium	ND	mg/L	0.0025	RL	0.0013	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		6010B	1	12/24/2018 17:33	7440-47-3	Chromium	ND	mg/L	0.01	RL	0.0015	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		6010B	1	12/24/2018 17:33	7440-48-4	Cobalt	ND	mg/L	0.002	RL	0.0012	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		6010B	1	12/24/2018 17:33	7440-50-8	Copper	ND	mg/L	0.02	RL	0.0015	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		6010B	1	12/24/2018 17:33	7439-92-1	Lead	0.012	mg/L	0.005	RL	0.0023	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		6010B	1	12/24/2018 17:33	7439-98-7	Molybdenu	ND	mg/L	0.01	RL	0.0023	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		6010B	1	12/24/2018 17:33	7440-02-0	Nickel	ND	mg/L	0.01	RL	0.0008	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		6010B	1	12/24/2018 17:33	7440-28-0	Thallium	ND	mg/L	0.01	RL	0.0035	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		6010B	1	12/24/2018 17:33	7440-66-6	Zinc	ND	mg/L	0.02	RL	0.0096	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		6010B	1	12/26/2018 11:01	7440-39-3	Barium	0.047	mg/L	0.01	RL	0.0014	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25760	TestAmeric	Th

Lab Sample	Client Sam	Matrix	Collection Date	Percent Mc	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention `	Spike Amot	Expected A	Valid_Date
720-90411	MW-9A	Water	12/18/2018 15:32		6010B	1	12/24/2018 17:47	7440-66-6	Zinc	ND	mg/L	0.02	RL	0.0096	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		6010B	1	12/27/2018 9:17	7440-39-3	Barium	0.093	mg/L	0.01	RL	0.0014	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25766	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		6010B	1	12/27/2018 9:17	7440-22-4	Silver	ND	mg/L	0.005	RL	0.0012	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25766	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		6010B	1	12/24/2018 17:52	7440-36-0	Antimony	ND	mg/L	0.01	RL	0.0027	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		6010B	1	12/24/2018 17:52	7440-38-2	Arsenic	0.026	mg/L	0.01	RL	0.0026	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		6010B	1	12/24/2018 17:52	7440-41-7	Beryllium	ND	mg/L	0.002	RL	0.00033	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		6010B	1	12/24/2018 17:52	7440-43-9	Cadmium	ND	mg/L	0.0025	RL	0.0013	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		6010B	1	12/24/2018 17:52	7440-47-3	Chromium	ND	mg/L	0.01	RL	0.0015	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		6010B	1	12/24/2018 17:52	7440-48-4	Cobalt	0.0048	mg/L	0.002	RL	0.0012	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		6010B	1	12/24/2018 17:52	7440-50-8	Copper	ND	mg/L	0.02	RL	0.0015	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		6010B	1	12/24/2018 17:52	7439-92-1	Lead	0.0078	mg/L	0.005	RL	0.0023	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		6010B	1	12/24/2018 17:52	7439-98-7	Molybdenu	ND	mg/L	0.01	RL	0.0023	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		6010B	1	12/24/2018 17:52	7440-02-0	Nickel	ND	mg/L	0.01	RL	0.0008	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		6010B	1	12/24/2018 17:52	7782-49-2	Selenium	ND	mg/L	0.02	RL	0.0071	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		6010B	1	12/24/2018 17:52	7440-28-0	Thallium	ND	mg/L	0.01	RL	0.0035	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		6010B	1	12/24/2018 17:52	7440-62-2	Vanadium	ND	mg/L	0.01	RL	0.0007	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		6010B	1	12/24/2018 17:52	7440-66-6	Zinc	ND	mg/L	0.02	RL	0.0096	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		6010B	1	12/27/2018 9:22	7440-39-3	Barium	0.065	mg/L	0.01	RL	0.0014	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25766	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		6010B	1	12/27/2018 9:22	7440-22-4	Silver	ND	mg/L	0.005	RL	0.0012	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25766	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		6010B	1	12/24/2018 17:56	7440-36-0	Antimony	ND	mg/L	0.01	RL	0.0027	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		6010B	1	12/24/2018 17:56	7440-38-2	Arsenic	ND	mg/L	0.01	RL	0.0026	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		6010B	1	12/24/2018 17:56	7440-41-7	Beryllium	ND	mg/L	0.002	RL	0.00033	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		6010B	1	12/24/2018 17:56	7440-43-9	Cadmium	ND	mg/L	0.0025	RL	0.0013	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		6010B	1	12/24/2018 17:56	7440-47-3	Chromium	ND	mg/L	0.01	RL	0.0015	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		6010B	1	12/24/2018 17:56	7440-48-4	Cobalt	0.0033	mg/L	0.002	RL	0.0012	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		6010B	1	12/24/2018 17:56	7440-50-8	Copper	ND	mg/L	0.02	RL	0.0015	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		6010B	1	12/24/2018 17:56	7439-92-1	Lead	0.0088	mg/L	0.005	RL	0.0023	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		6010B	1	12/24/2018 17:56	7439-98-7	Molybdenu	ND	mg/L	0.01	RL	0.0023	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		6010B	1	12/24/2018 17:56	7440-02-0	Nickel	ND	mg/L	0.01	RL	0.0008	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		6010B	1	12/24/2018 17:56	7782-49-2	Selenium	ND	mg/L	0.02	RL	0.0071	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		6010B	1	12/24/2018 17:56	7440-28-0	Thallium	ND	mg/L	0.01	RL	0.0035	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		6010B	1	12/24/2018 17:56	7440-62-2	Vanadium	ND	mg/L	0.01	RL	0.0007	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		6010B	1	12/24/2018 17:56	7440-66-6	Zinc	ND	mg/L	0.02	RL	0.0096	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		6010B	1	12/27/2018 9:26	7440-39-3	Barium	0.096	mg/L	0.01	RL	0.0014	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25766	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		6010B	1	12/27/2018 9:26	7440-22-4	Silver	ND	mg/L	0.005	RL	0.0012	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25766	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		6010B	1	12/24/2018 18:11	7440-36-0	Antimony	ND	mg/L	0.01	RL	0.0027	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		6010B	1	12/24/2018 18:11	7440-38-2	Arsenic	ND	mg/L	0.01	RL	0.0026	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		6010B	1	12/24/2018 18:11	7440-41-7	Beryllium	ND	mg/L	0.002	RL	0.00033	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		6010B	1	12/24/2018 18:11	7440-43-9	Cadmium	ND	mg/L	0.0025	RL	0.0013	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		6010B	1	12/24/2018 18:11	7440-47-3	Chromium	ND	mg/L	0.01	RL	0.0015	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		6010B	1	12/24/2018 18:11	7440-48-4	Cobalt	ND	mg/L	0.002	RL	0.0012	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		6010B	1	12/24/2018 18:11	7440-50-8	Copper	ND	mg/L	0.02	RL	0.0015	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		6010B	1	12/24/2018 18:11	7439-92-1	Lead	0.016	mg/L	0.005	RL	0.0023	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		6010B	1	12/24/2018 18:11	7439-98-7	Molybdenu	ND	mg/L	0.01	RL	0.0023	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		6010B	1	12/24/2018 18:11	7440-02-0	Nickel	0.042	mg/L	0.01	RL	0.0008	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		6010B	1	12/24/2018 18:11	7782-49-2	Selenium	ND	mg/L	0.02	RL	0.0071	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		6010B	1	12/24/2018 18:11	7440-28-0	Thallium	ND	mg/L	0.01	RL	0.0035	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		6010B	1	12/24/2018 18:11	7440-62-2	Vanadium	ND	mg/L	0.01	RL	0.0007	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		6010B	1	12/24/2018 18:11	7440-66-6	Zinc	ND	mg/L	0.02	RL	0.0096	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		6010B	1	12/27/2018 9:31	7440-39-3	Barium	0.55	mg/L	0.01	RL	0.0014	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25766	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		6010B	1	12/27/2018 9:31	7440-22-4	Silver	ND	mg/L	0.005	RL	0.0012	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25766	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		6010B	1	12/24/2018 18:15	7440-36-0	Antimony	ND	mg/L	0.01	RL	0.0027	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		6010B	1	12/24/2018 18:15	7440-38-2	Arsenic	ND	mg/L	0.01	RL	0.0026	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		6010B	1	12/24/2018 18:15	7440-41-7	Beryllium	ND	mg/L	0.002	RL	0.00033	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		6010B	1	12/24/2018 18:15	7440-43-9	Cadmium	ND	mg/L	0.0025	RL	0.0013	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		6010B	1	12/24/2018 18:15	7440-47-3	Chromium	ND	mg/L	0.01	RL	0.0015	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		6010B	1	12/24/2018 18:15	7440-48-4	Cobalt	ND	mg/L	0.002	RL	0.0012	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		6010B	1	12/24/2018 18:15	7440-50-8	Copper	ND	mg/L	0.02	RL	0.0015	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		6010B	1	12/24/2018 18:15	7439-92-1	Lead	ND	mg/L	0.005	RL	0.0023	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		6010B	1	12/24/2018 18:15	7439-98-7	Molybdenu	ND	mg/L	0.01	RL	0.0023	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		6010B	1	12/24/2018 18:15	7440-02-0	Nickel	ND	mg/L	0.01	RL	0.0008	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo	ICP2	WET	Target	PRIMARY				1/17/

Lab Sample	Client Sam	Matrix	Collection Date	Percent Mc	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention Time	Spike Amou	Expected A	Valid_Date
720-90488-J-1-B	MSD	Water	12/21/2018 11:45		6010B	1	12/24/2018 16:32	7440-62-2	Vanadium	1.01	mg/L	0.01	RL	0.0007	MDL	99	75	125	3	20		Schlage OU, SF/Brisba	720-90411	187537	Matrix Spik	12/21/2018 13:50	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1	1.02	1/17/2019
720-90488-J-1-B	MSD	Water	12/21/2018 11:45		6010B	1	12/24/2018 16:32	7440-66-6	Zinc	0.909	mg/L	0.02	RL	0.0096	MDL	89	75	125	1	20		Schlage OU, SF/Brisba	720-90411	187537	Matrix Spik	12/21/2018 13:50	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25746	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1	1	1/17/2019
720-90488-J-1-B	MSD	Water	12/21/2018 11:45		6010B	1	12/26/2018 10:33	7440-36-0	Antimony	0.992	mg/L	0.01	RL	0.0027	MDL	99	75	125	1	20		Schlage OU, SF/Brisba	720-90411	187537	Matrix Spik	12/21/2018 13:50	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25760	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1	1	1/17/2019
720-90488-J-1-B	MSD	Water	12/21/2018 11:45		6010B	1	12/26/2018 10:33	7440-38-2	Arsenic	1.03	mg/L	0.01	RL	0.0026	MDL	102	75	125	2	20		Schlage OU, SF/Brisba	720-90411	187537	Matrix Spik	12/21/2018 13:50	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25760	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1	1.01	1/17/2019
720-90488-J-1-B	MSD	Water	12/21/2018 11:45		6010B	1	12/26/2018 10:33	7440-39-3	Barium	0.935	mg/L	0.01	RL	0.0014	MDL	91	75	125	1	20		Schlage OU, SF/Brisba	720-90411	187537	Matrix Spik	12/21/2018 13:50	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25760	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1	1.03	1/17/2019
720-90488-J-1-B	MSD	Water	12/21/2018 11:45		6010B	1	12/26/2018 10:33	7440-41-7	Beryllium	0.978	mg/L	0.002	RL	0.00033	MDL	98	75	125	1	20		Schlage OU, SF/Brisba	720-90411	187537	Matrix Spik	12/21/2018 13:50	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25760	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1	1	1/17/2019
720-90488-J-1-B	MSD	Water	12/21/2018 11:45		6010B	1	12/26/2018 10:33	7440-43-9	Cadmium	0.988	mg/L	0.0025	RL	0.0013	MDL	99	75	125	1	20		Schlage OU, SF/Brisba	720-90411	187537	Matrix Spik	12/21/2018 13:50	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25760	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1	1	1/17/2019
720-90488-J-1-B	MSD	Water	12/21/2018 11:45		6010B	1	12/26/2018 10:33	7440-47-3	Chromium	0.993	mg/L	0.01	RL	0.0015	MDL	99	75	125	1	20		Schlage OU, SF/Brisba	720-90411	187537	Matrix Spik	12/21/2018 13:50	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25760	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1	1	1/17/2019
720-90488-J-1-B	MSD	Water	12/21/2018 11:45		6010B	1	12/26/2018 10:33	7440-48-4	Cobalt	1.04	mg/L	0.002	RL	0.0012	MDL	103	75	125	2	20		Schlage OU, SF/Brisba	720-90411	187537	Matrix Spik	12/21/2018 13:50	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25760	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1	1	1/17/2019
720-90488-J-1-B	MSD	Water	12/21/2018 11:45		6010B	1	12/26/2018 10:33	7440-50-8	Copper	0.98	mg/L	0.02	RL	0.0015	MDL	98	75	125	0	20		Schlage OU, SF/Brisba	720-90411	187537	Matrix Spik	12/21/2018 13:50	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25760	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1	1	1/17/2019
720-90488-J-1-B	MSD	Water	12/21/2018 11:45		6010B	1	12/26/2018 10:33	7439-92-1	Lead	1	mg/L	0.005	RL	0.0023	MDL	99	75	125	2	20		Schlage OU, SF/Brisba	720-90411	187537	Matrix Spik	12/21/2018 13:50	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25760	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1	1.01	1/17/2019
720-90488-J-1-B	MSD	Water	12/21/2018 11:45		6010B	1	12/26/2018 10:33	7439-98-7	Molybdenu	1.04	mg/L	0.01	RL	0.0023	MDL	102	75	125	2	20		Schlage OU, SF/Brisba	720-90411	187537	Matrix Spik	12/21/2018 13:50	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25760	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1	1.02	1/17/2019
720-90488-J-1-B	MSD	Water	12/21/2018 11:45		6010B	1	12/26/2018 10:33	7440-02-0	Nickel	1	mg/L	0.01	RL	0.0008	MDL	99	75	125	1	20		Schlage OU, SF/Brisba	720-90411	187537	Matrix Spik	12/21/2018 13:50	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25760	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1	1.02	1/17/2019
720-90488-J-1-B	MSD	Water	12/21/2018 11:45		6010B	1	12/26/2018 10:33	7782-49-2	Selenium	0.975	mg/L	0.02	RL	0.0071	MDL	97	75	125	2	20		Schlage OU, SF/Brisba	720-90411	187537	Matrix Spik	12/21/2018 13:50	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25760	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1	1	1/17/2019
720-90488-J-1-B	MSD	Water	12/21/2018 11:45		6010B	1	12/26/2018 10:33	7440-22-4	Silver	0.443	mg/L	0.005	RL	0.0012	MDL	89	75	125	0	20		Schlage OU, SF/Brisba	720-90411	187537	Matrix Spik	12/21/2018 13:50	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25760	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY	0.5	0.5	1/17/2019
720-90488-J-1-B	MSD	Water	12/21/2018 11:45		6010B	1	12/26/2018 10:33	7440-28-0	Thallium	0.989	mg/L	0.01	RL	0.0035	MDL	99	75	125	1	20		Schlage OU, SF/Brisba	720-90411	187537	Matrix Spik	12/21/2018 13:50	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25760	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1	1	1/17/2019
720-90488-J-1-B	MSD	Water	12/21/2018 11:45		6010B	1	12/26/2018 10:33	7440-62-2	Vanadium	1.01	mg/L	0.01	RL	0.0007	MDL	98	75	125	2	20		Schlage OU, SF/Brisba	720-90411	187537	Matrix Spik	12/21/2018 13:50	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25760	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1	1.02	1/17/2019
720-90488-J-1-B	MSD	Water	12/21/2018 11:45		6010B	1	12/26/2018 10:33	7440-66-6	Zinc	0.953	mg/L	0.02	RL	0.0096	MDL	94	75	125	1	20		Schlage OU, SF/Brisba	720-90411	187537	Matrix Spik	12/21/2018 13:50	720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25760	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1	1	1/17/2019
LCS 720-257462/2-A		Water			6010B	1	12/24/2018 16:23	7440-36-0	Antimony	0.963	mg/L	0.01	RL	0.0027	MDL	96	80	120				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1		1/17/2019
LCS 720-257462/2-A		Water			6010B	1	12/24/2018 16:23	7440-38-2	Arsenic	0.985	mg/L	0.01	RL	0.0026	MDL	98	80	120				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1		1/17/2019
LCS 720-257462/2-A		Water			6010B	1	12/24/2018 16:23	7440-41-7	Beryllium	0.966	mg/L	0.002	RL	0.00033	MDL	97	80	120				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1		1/17/2019
LCS 720-257462/2-A		Water			6010B	1	12/24/2018 16:23	7440-43-9	Cadmium	0.974	mg/L	0.0025	RL	0.0013	MDL	97	80	120				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1		1/17/2019
LCS 720-257462/2-A		Water			6010B	1	12/24/2018 16:23	7440-47-3	Chromium	0.957	mg/L	0.01	RL	0.0015	MDL	96	80	120				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1		1/17/2019
LCS 720-257462/2-A		Water			6010B	1	12/24/2018 16:23	7440-48-4	Cobalt	1.03	mg/L	0.002	RL	0.0012	MDL	103	80	120				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1		1/17/2019
LCS 720-257462/2-A		Water			6010B	1	12/24/2018 16:23	7440-50-8	Copper	0.942	mg/L	0.02	RL	0.0015	MDL	94	80	120				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1		1/17/2019
LCS 720-257462/2-A		Water			6010B	1	12/24/2018 16:23	7439-92-1	Lead	0.995	mg/L	0.005	RL	0.0023	MDL	100	80	120				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1		1/17/2019
LCS 720-257462/2-A		Water			6010B	1	12/24/2018 16:23	7439-98-7	Molybdenu	1.01	mg/L	0.01	RL	0.0023	MDL	101	80	120				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1		1/17/2019
LCS 720-257462/2-A		Water			6010B	1	12/24/2018 16:23	7440-02-0	Nickel	0.965	mg/L	0.01	RL	0.0008	MDL	96	80	120				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1		1/17/2019
LCS 720-257462/2-A		Water			6010B	1	12/24/2018 16:23	7782-49-2	Selenium	0.953	mg/L	0.02	RL	0.0071	MDL	95	80	120				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1		1/17/2019
LCS 720-257462/2-A		Water			6010B	1	12/24/2018 16:23	7440-28-0	Thallium	0.988	mg/L	0.01	RL	0.0035	MDL	99	80	120				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1		1/17/2019
LCS 720-257462/2-A		Water			6010B	1	12/24/2018 16:23	7440-62-2	Vanadium	0.975	mg/L	0.01	RL	0.0007	MDL	98	80	120				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1		1/17/2019
LCS 720-257462/2-A		Water			6010B	1	12/24/2018 16:23	7440-66-6	Zinc	0.884	mg/L	0.02	RL	0.0096	MDL	88	80	120				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1		1/17/2019
LCS 720-257462/2-A		Water			6010B	1	12/26/2018 10:24	7440-36-0	Antimony	0.976	mg/L	0.01	RL	0.0027	MDL	98	80	120				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25760	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1		1/17/2019
LCS 720-257462/2-A		Water			6010B	1	12/26/2018 10:24	7440-38-2	Arsenic	0.995	mg/L	0.01	RL	0.0026	MDL	99	80	120				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25760	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1		1/17/2019
LCS 720-257462/2-A		Water			6010B	1	12/26/2018 10:24	7440-39-3	Barium	0.93	mg/L	0.01	RL	0.0014	MDL	93	80	120				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25760	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1		1/17/2019
LCS 720-257462/2-A		Water			6010B	1	12/26/2018 10:24	7440-41-7	Beryllium	0.975	mg/L	0.002	RL	0.00033	MDL	97	80	120				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25760	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1		1/17/2019
LCS 720-257462/2-A		Water			6010B	1	12/26/2018 10:24	7440-43-9	Cadmium	0.99	mg/L	0.0025	RL	0.0013	MDL	99	80	120				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25760	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1		1/17/2019
LCS 720-257462/2-A		Water			6010B	1	12/26/2018 10:24	7440-47-3	Chromium	1	mg/L	0.01	RL	0.0015	MDL	100	80	120				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25760	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1		1/17/2019
LCS 720-257462/2-A		Water			6010B	1	12/26/2018 10:24	7440-48-4	Cobalt	1.03	mg/L	0.002	RL	0.0012	MDL	103	80	120				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25760	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1		1/17/2019
LCS 720-257462/2-A		Water			6010B	1	12/26/2018 10:24	7440-50-8	Copper	0.965	mg/L	0.02	RL	0.0015	MDL	96	80	120				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25760	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1		1/17/2019
LCS 720-257462/2-A		Water			6010B	1	12/26/2018 10:24	7439-92-1	Lead	1.01	mg/L	0.005	RL	0.0023	MDL	101	80	120				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25760	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1		1/17/2019
LCS 720-257462/2-A		Water			6010B	1	12/26/2018 10:24	7439-98-7	Molybdenu	1.02	mg/L	0.01	RL	0.0023	MDL	102	80	120				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25760	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1		1/17/2019
LCS 720-257462/2-A		Water			6010B	1	12/26/2018 10:24	7440-02-0	Nickel	0.994	mg/L	0.01	RL	0.0008	MDL	99	80	120				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25760	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1		1/17/2019
LCS 720-257462/2-A		Water			6010B	1	12/26/2018 10:24	7782-49-2	Selenium	0.958	mg/L	0.02	RL	0.0071	MDL	96	80	120				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25760	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1		1/17/2019
LCS 720-257462/2-A		Water			6010B	1	12/26/2018 10:24	7440-22-4	Silver	0.448	mg/L	0.005	RL	0.0012	MDL	90	80	120				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25760	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY	0.5		1/17/2019
LCS 720-257462/2-A		Water			6010B	1	12/26/2018 10:24	7440-28-0	Thallium	1.01	mg/L	0.01	RL	0.0035	MDL	101	80	120				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25760	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1		1/17/2019
LCS 720-257462/2-A		Water			6010B	1	12/26/2018 10:24	7440-62-2	Vanadium	0.986	mg/L	0.01	RL	0.0007	MDL	99	80	120				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25760	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1		1/17/2019
LCS 720-257462/2-A		Water			6010B	1	12/26/2018 10:24	7440-66-6	Zinc	0.943	mg/L	0.02	RL	0.0096	MDL	94	80	120				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25760	TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		1		1/17/2019
MB 720-257462/1-A		Water			6010B	1	12/24/2018 16:18	7440-36-0	Antimony	ND	mg/L	0.01	RL	0.0027	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo ICP2	WET	Target	PRIMARY				1/17/2019
MB 720-257462/1-A		Water			6010B	1	12/24/2018 16:18	7440-38-2	Arsenic	ND	mg/L	0.01	RL	0.0026	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo ICP2	WET	Target	PRIMARY				1/17/2019
MB 720-257462/1-A		Water			6010B	1	12/24/2018 16:18	7440-41-7	Beryllium	ND	mg/L	0.002	RL	0.00033	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo ICP2	WET	Target	PRIMARY				1/17/2019
MB 720-257462/1-A		Water			6010B	1	12/24/2018 16:18	7440-43-9	Cadmium	ND	mg/L	0.0025	RL	0.0013	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo ICP2	WET	Target	PRIMARY				1/17/2019
MB 720-257462/1-A		Water			6010B	1	12/24/2018 16:18	7440-47-3	Chromium	ND	mg/L	0.01	RL	0.0015	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo ICP2	WET	Target	PRIMARY				1/17/2019
MB 720-257462/1-A		Water			6010B	1	12/24/2018 16:18	7440-48-4	Cobalt	ND	mg/L	0.002	RL	0.0012	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo ICP2	WET	Target	PRIMARY				1/17/2019
MB 720-257462/1-A		Water			6010B	1	12/24/2018 16:18	7440-50-8	Copper	ND	mg/L	0.02	RL	0.0015	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo ICP2	WET	Target	PRIMARY				1/17/2019
MB 720-257462/1-A		Water			6010B	1	12/24/2018 16:18	7439-92-1	Lead	ND	mg/L	0.005	RL	0.0023	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo ICP2	WET	Target	PRIMARY				1/17/2019
MB 720-257462/1-A		Water			6010B	1	12/24/2018 16:18	7439-98-7	Molybdenu	ND	mg/L	0.01	RL	0.0023	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo ICP2	WET	Target	PRIMARY				1/17/2019
MB 720-257462/1-A		Water			6010B	1	12/24/2018 16:18	7440-02-0	Nickel	ND	mg/L	0.01	RL	0.0008	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo ICP2	WET	Target	PRIMARY				1/17/2019
MB 720-257462/1-A		Water			6010B	1	12/24/2018 16:18	7440-28-0	Thallium	ND	mg/L	0.01	RL	0.0035	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo ICP2	WET	Target	PRIMARY				1/17/2019
MB 720-257462/1-A		Water			6010B	1	12/24/2018 16:18	7440-62-2	Vanadium	ND	mg/L	0.01	RL	0.0007	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25756	TestAmeric	Thermo ICP2	WET	Target	PRIMARY				1/17/2019
MB 720-257462/1-A		Water			6010B	1	12/24/2018 16:18	7440-66-6	Zinc	ND	mg/L	0.02	RL	0.0096	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank		720-25746	3010A	12/21/2018 15:26	Total/NA	40 mL	40 mL	40 mL	40 mL	720-25760	TestAmeric	Thermo ICP2	WET	Target	PRIMARY				1/17/2019
720-90411 KMW-4A		Water	12/18/2018 12:01		7196A	1	12/18/2018 22:00	18540-29-9	Cr (VI)	ND	mg/L	0.01	RL	0.0037	MDL							TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10				Total/NA	50 mL	50 mL	50 mL	50 mL	720-25721

Lab Sample	Client Sam	Matrix	Collection Date	Percent Mc	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention `	Spike Amo	Expected A	Valid_Date
720-90411	KMW-4A	Water	12/18/2018 12:01		8015B	1	12/21/2018 10:53		Diesel Ran	450	ug/L		47	RL	28	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-257383	510C	12/20/2018 16:30	Total/NA	1052.7	mL	2	mL	720-257417	TestAmeric	CHDRO6	1C	WET	Target	PRIMARY	6.202			1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8015B	1	12/21/2018 10:53		Motor Oil F	240	ug/L		94	RL	68	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-257383	510C	12/20/2018 16:30	Total/NA	1052.7	mL	2	mL	720-257417	TestAmeric	CHDRO6	1C	WET	Target	PRIMARY	10.734			1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8015B	1	12/21/2018 10:53	92-94-4	p-Terphen	41	ug/L		47	RL	28	MDL	87	23	156			TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-257383	510C	12/20/2018 16:30	Total/NA	1052.7	mL	2	mL	720-257417	TestAmeric	CHDRO6	1C	WET	Surrogate	PRIMARY	8.012	47.5	47.5	1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8015B	1	12/21/2018 14:33		Diesel Ran	380	ug/L		49	RL	29	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-257383	5510C	12/20/2018 16:30	Total/NA	1009.3	mL	2	mL	720-257417	TestAmeric	CHDRO6	1C	WET	Target	PRIMARY	6.202			1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8015B	1	12/21/2018 14:33		Motor Oil F	200	ug/L		98	RL	71	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-257383	5510C	12/20/2018 16:30	Total/NA	1009.3	mL	2	mL	720-257417	TestAmeric	CHDRO6	1C	WET	Target	PRIMARY	10.734			1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8015B	1	12/21/2018 14:33	92-94-4	p-Terphen	43	ug/L		49	RL	29	MDL	86	23	156			TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-257383	5510C	12/20/2018 16:30	Total/NA	1009.3	mL	2	mL	720-257417	TestAmeric	CHDRO6	1C	WET	Surrogate	PRIMARY	8.006	49.5	49.5	1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8015B	1	12/21/2018 14:57		Diesel Ran	ND	ug/L		47	RL	28	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-257383	5510C	12/20/2018 16:30	Total/NA	1054.7	mL	2	mL	720-257417	TestAmeric	CHDRO6	1C	WET	Target	PRIMARY	6.202			1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8015B	1	12/21/2018 14:57		Motor Oil F	ND	ug/L		94	RL	68	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-257383	5510C	12/20/2018 16:30	Total/NA	1054.7	mL	2	mL	720-257417	TestAmeric	CHDRO6	1C	WET	Target	PRIMARY	10.734			1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8015B	1	12/21/2018 14:57	92-94-4	p-Terphen	42	ug/L		47	RL	28	MDL	89	23	156			TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-257383	5510C	12/20/2018 16:30	Total/NA	1054.7	mL	2	mL	720-257417	TestAmeric	CHDRO6	1C	WET	Surrogate	PRIMARY	8.006	47.4	47.4	1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8015B	1	12/21/2018 11:17		Diesel Ran	ND	ug/L		47	RL	28	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-257383	5510C	12/20/2018 16:30	Total/NA	1052.5	mL	2	mL	720-257417	TestAmeric	CHDRO6	1C	WET	Target	PRIMARY	6.202			1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8015B	1	12/21/2018 11:17		Motor Oil F	ND	ug/L		94	RL	68	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-257383	5510C	12/20/2018 16:30	Total/NA	1052.5	mL	2	mL	720-257417	TestAmeric	CHDRO6	1C	WET	Target	PRIMARY	10.734			1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8015B	1	12/21/2018 11:17	92-94-4	p-Terphen	41	ug/L		47	RL	28	MDL	87	23	156			TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-257383	5510C	12/20/2018 16:30	Total/NA	1052.5	mL	2	mL	720-257417	TestAmeric	CHDRO6	1C	WET	Surrogate	PRIMARY	8.008	47.5	47.5	1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8015B	1	12/21/2018 11:42		Diesel Ran	5300	ug/L		48	RL	29	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-257383	5510C	12/20/2018 16:30	Total/NA	1034.3	mL	2	mL	720-257417	TestAmeric	CHDRO6	1C	WET	Target	PRIMARY	6.202			1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8015B	1	12/21/2018 11:42		Motor Oil F	1800	ug/L		96	RL	69	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-257383	5510C	12/20/2018 16:30	Total/NA	1034.3	mL	2	mL	720-257417	TestAmeric	CHDRO6	1C	WET	Target	PRIMARY	10.734			1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8015B	1	12/21/2018 11:42	92-94-4	p-Terphen	41	ug/L		48	RL	29	MDL	85	23	156			TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-257383	5510C	12/20/2018 16:30	Total/NA	1034.3	mL	2	mL	720-257417	TestAmeric	CHDRO6	1C	WET	Surrogate	PRIMARY	8.008	48.3	48.3	1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8015B	1	12/21/2018 12:06		Diesel Ran	ND	ug/L		47	RL	28	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-257383	5510C	12/20/2018 16:30	Total/NA	1052.9	mL	2	mL	720-257417	TestAmeric	CHDRO6	1C	WET	Target	PRIMARY	6.202			1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8015B	1	12/21/2018 12:06		Motor Oil F	ND	ug/L		94	RL	68	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-257383	5510C	12/20/2018 16:30	Total/NA	1052.9	mL	2	mL	720-257417	TestAmeric	CHDRO6	1C	WET	Target	PRIMARY	10.734			1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8015B	1	12/21/2018 12:06	92-94-4	p-Terphen	39	ug/L		47	RL	28	MDL	82	23	156			TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-257383	5510C	12/20/2018 16:30	Total/NA	1052.9	mL	2	mL	720-257417	TestAmeric	CHDRO6	1C	WET	Surrogate	PRIMARY	8.006	47.5	47.5	1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8015B	1	12/21/2018 12:31		Diesel Ran	ND	ug/L		47	RL	28	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-257383	5510C	12/20/2018 16:30	Total/NA	1053.3	mL	2	mL	720-257417	TestAmeric	CHDRO6	1C	WET	Target	PRIMARY	6.202			1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8015B	1	12/21/2018 12:31		Motor Oil F	ND	ug/L		94	RL	68	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-257383	5510C	12/20/2018 16:30	Total/NA	1053.3	mL	2	mL	720-257417	TestAmeric	CHDRO6	1C	WET	Target	PRIMARY	10.734			1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8015B	1	12/21/2018 12:31	92-94-4	p-Terphen	38	ug/L		47	RL	28	MDL	81	23	156			TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-257383	5510C	12/20/2018 16:30	Total/NA	1053.3	mL	2	mL	720-257417	TestAmeric	CHDRO6	1C	WET	Surrogate	PRIMARY	8.007	47.5	47.5	1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8015B	1	12/21/2018 12:55		Diesel Ran	190	ug/L		47	RL	28	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-257383	5510C	12/20/2018 16:30	Total/NA	1053.6	mL	2	mL	720-257417	TestAmeric	CHDRO6	1C	WET	Target	PRIMARY	6.202			1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8015B	1	12/21/2018 12:55		Motor Oil F	210	ug/L		94	RL	68	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-257383	5510C	12/20/2018 16:30	Total/NA	1053.6	mL	2	mL	720-257417	TestAmeric	CHDRO6	1C	WET	Target	PRIMARY	10.734			1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8015B	1	12/21/2018 12:55	92-94-4	p-Terphen	43	ug/L		47	RL	28	MDL	90	23	156			TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-257383	5510C	12/20/2018 16:30	Total/NA	1053.6	mL	2	mL	720-257417	TestAmeric	CHDRO6	1C	WET	Surrogate	PRIMARY	8.006	47.5	47.5	1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8015B	1	12/21/2018 13:20		Diesel Ran	1300	ug/L		48	RL	29	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-257383	5510C	12/20/2018 16:30	Total/NA	1031.1	mL	2	mL	720-257417	TestAmeric	CHDRO6	1C	WET	Target	PRIMARY	6.202			1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8015B	1	12/21/2018 13:20		Motor Oil F	700	ug/L		96	RL	69	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-257383	5510C	12/20/2018 16:30	Total/NA	1031.1	mL	2	mL	720-257417	TestAmeric	CHDRO6	1C	WET	Target	PRIMARY	10.734			1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8015B	1	12/21/2018 13:20	92-94-4	p-Terphen	42	ug/L		48	RL	29	MDL	87	23	156			TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-257383	5510C	12/20/2018 16:30	Total/NA	1031.1	mL	2	mL	720-257417	TestAmeric	CHDRO6	1C	WET	Surrogate	PRIMARY	8.004	48.5	48.5	1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8015B	1	12/21/2018 13:44		Diesel Ran	4700	ug/L		48	RL	29	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-257383	5510C	12/20/2018 16:30	Total/NA	1029.5	mL	2	mL	720-257417	TestAmeric	CHDRO6	1C	WET	Target	PRIMARY	6.202			1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8015B	1	12/21/2018 13:44		Motor Oil F	2400	ug/L		96	RL	69	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-257383	5510C	12/20/2018 16:30	Total/NA	1029.5	mL	2	mL	720-257417	TestAmeric	CHDRO6	1C	WET	Target	PRIMARY	10.734			1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8015B	1	12/21/2018 13:44	92-94-4	p-Terphen	40	ug/L		48	RL	29	MDL	82	23	156			TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-257383	5510C	12/20/2018 16:30	Total/NA	1029.5	mL	2	mL	720-257417	TestAmeric	CHDRO6	1C	WET	Surrogate	PRIMARY	8.007	48.6	48.6	1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8015B	1	12/21/2018 14:08		Diesel Ran	370	ug/L		48	RL	29	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-257383	5510C	12/20/2018 16:30	Total/NA	1038.1	mL	2	mL	720-257417	TestAmeric	CHDRO6	1C	WET	Target	PRIMARY	6.202			1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8015B	1	12/21/2018 14:08		Motor Oil F	250	ug/L		95	RL	69	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-257383	5510C	12/20/2018 16:30	Total/NA	1038.1	mL	2	mL	720-257417	TestAmeric	CHDRO6	1C	WET	Target	PRIMARY	10.734			1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8015B	1	12/21/2018 14:08	92-94-4	p-Terphen	39	ug/L		48	RL	29	MDL	82	23	156			TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-257383	5510C	12/20/2018 16:30	Total/NA	1038.1	mL	2	mL	720-257417	TestAmeric	CHDRO6	1C	WET	Surrogate	PRIMARY	8.006	48.2	48.2	1/17/2019
LCS 720-257384/2-A		Water			8015B	1	12/21/2018 12:31		Diesel Ran	2060	ug/L		50	RL	30	MDL	82	34	115	6	35		Schlage OU, SF/Brisba		720-90411-1		Lab Control	Sample		12/18/2018 19:10	720-257383	5510C	12/20/2018 16:30	Total/NA	1000	mL	2	mL	720-257417	TestAmeric	CHDRO6	1C	WET	Spike	PRIMARY	6.26	2500		1/17/2019
LCS 720-257384/2-A		Water			8015B	1	12/21/2018 12:31	92-94-4	p-Terphen	49.8	ug/L		50	RL	30	MDL	100	23	156				Schlage OU, SF/Brisba		720-90411-1		Lab Control	Sample		12/18/2018 19:10	720-257383	5510C	12/20/2018 16:30	Total/NA	1000	mL	2	mL	720-257417	TestAmeric	CHDRO6	1C	WET	Surrogate	PRIMARY	8.042	50	50	1/17/2019
LCSD 720-257384/3-A		Water			8015B	1	12/21/2018 12:55		Diesel Ran	2190	ug/L		50	RL	30	MDL	88	34	115	6	35		Schlage OU, SF/Brisba		720-90411-1		Lab Control	Sample Duplicate		12/18/2018 19:10	720-257383	5510C	12/20/2018 16:30	Total/NA	1000	mL	2	mL	720-257417	TestAmeric	CHDRO6	1C	WET	Spike	PRIMARY	6.26	2500		1/17/2019
LCSD 720-257384/3-A		Water			8015B	1	12/21/2018 12:55	92-94-4	p-Terphen	50	ug/L		50	RL	30	MDL	100	23	156				Schlage OU, SF/Brisba		720-90411-1		Lab Control	Sample Duplicate		12/18/2018 19:10	720-257383	5510C	12/20/2018 16:30	Total/NA	1000	mL	2	mL	720-257417	TestAmeric	CHDRO6	1C	WET	Surrogate	PRIMARY	8.042	50	50	1/17/2019
MB 720-257384/1-A		Water			8015B	1	12/21/2018 10:53		Diesel Ran	ND	ug/L		50	RL	30	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank			12/18/2018 19:10	720-257383	5510C	12/20/2018 16:30	Total/NA	1000	mL	2	mL	720-257417	TestAmeric	CHDRO6	1C	WET	Target	PRIMARY	6.26			1/17/2019
MB 720-257384/1-A		Water			8015B	1	12/21/2018 10:53		Motor Oil F	ND	ug/L		99	RL	71	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank			12/18/2018 19:10	720-257383	5510C	12/20/2018 16:30	Total/NA	1000	mL	2	mL	720-257417	TestAmeric	CHDRO6	1C	WET	Target	PRIMARY	10.724			1/17/2019
MB 720-257384/1-A		Water			8015B	1	12/21/2018 10:53	92-94-4	p-Terphen	42.6	ug/L		50	RL	30	MDL	85	23	156				Schlage OU, SF/Brisba		720-90411-1		Method Blank			12/18/2018 19:10	720-257383	5510C	12/20/2018 16:30	Total/NA	1000	mL	2	mL	720-257417	TestAmeric	CHDRO6	1C	WET	Surrogate	PRIMARY	8.044	50	50	1/17/2019
720-90322-B-3 MS		Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 17:47	630-20-6	1,1,1,2-Tet	28.6	ug/L		0.5	RL	0.067	MDL	114	60	140	1	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-257213	5030	12/19/2018 17:47	Total/NA	10	mL	10	mL	720-257213	TestAmeric	CHMSV2		WET	Spike	PRIMARY	14.44	25	25	1/17/2019
720-90322-B-3 MS		Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 17:47	71-55-6	1,1,1-Trichl	27.8	ug/L		0.5	RL	0.2	MDL	111	60	140	0	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-257213	5030	12/19/2018 17:47	Total/NA	10	mL	10	mL	720-257213	TestAmeric	CHMSV2		WET	Spike	PRIMARY	9.965	25	25	1/17/2019
720-90322-B-3 MS		Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 17:47	79-34-5	1,1,2,2-Tet	28.7	ug/L		0.5	RL	0.074	MDL	115	60	140	4	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-257213	5030	12/19/2018 17:47	Total/NA	10	mL	10	mL	720-257213	TestAmeric	CHMSV2		WET	Spike	PRIMARY	15.474	25	25	1/17/2019
720-90322-B-3 MS		Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 17:47	76-13-1	1,1,2-Trichl	27.5	ug/L		0.5	RL	0.091	MDL	107	60	140	1	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-257213	5030	12/19/2018 17:47	Total/NA	10	mL	10	mL	720-257213	TestAmeric	CHMSV2		WET	Spike	PRIMARY	7.211	25	25.9	1/17/2019
720-90322-B-3 MS		Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 17:47	79-00-5	1,1,2-Trichl	30.4	ug/L		0.5	RL	0.11	MDL	121	60	140	4	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-257213	5030	12/19/2018 17:47	Total/NA	10	mL	10	mL	720-257213	TestAmeric	CHMSV2		WET	Spike	PRIMARY	12.614	25	25	1/17/2019
720-90322-B-3 MS		Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 17:47	75-34-3	1,1-Dichlor	28.2	ug/L		0.5	RL	0.11	MDL	113	60	140	0	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-257213	5030	12/19/2018 17:47	Total/NA	10	mL	10	mL	720-257213	TestAmeric	CHMSV2		WET	Spike	PRIMARY	8.213	25	25	1/17/2019
720-90322-B-3 MS		Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 17:47	75-35-4	1,1-Dichlor	28.1	ug/L		0.5	RL	0.2	MDL	112	60	140	0	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-257213	5030	12/19/2018 17:47	Total/NA	10	mL	10	mL	720-257213	TestAmeric	CHMSV2		WET	Spike	PRIMARY	6.958	25	25	1/17/2019
720-90322-B-3 MS		Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 17:47	563-58-6	1,1-Dichlor	26.8	ug/L		0.5	RL	0.2	MDL	107	60	140	0	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-257213	5030	12/19/2018 17:47	Total/NA	10	mL	10	mL	720-257213	TestAmeric	CHMSV2		WET	Spike	PRIMARY	10.166	25	25	1/17/2019
720-90322-B-3 MS		Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 17:47	87-61-6	1,2,3-Trichl	26.1	ug/L		1	RL	0.21	MDL	104	60	140	1	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-257213	5030	12/19/2018 17:47	Total/NA	10	mL	10	mL	720-257213	TestAmeric	CHMSV2		WET	Spike	PRIMARY	21.088	25	25	1/17/2019
720-90322-B-3 MS		Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 17:47	96-18-4	1,2,3-Trichl	26.7	ug/L		1	RL	0.087	MDL	107	60	140	6	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-257213	5030	12/19/2018 17:47	Total/NA	10	mL	10	mL	720-257213	TestAmeric	CHMSV2		WET	Spike	PRIMARY	15.653	25	25	1/17/2019
720-90322-B-3 MS		Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 17:47	120-82-1	1,2,4-Trichl	25.3	ug/L		1	RL	0.13	MDL	101	60	140	1	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-257213	5030	12/19/2018 17:47	Total/NA	10	mL	10	mL	720-257213	TestAmeric	CHMSV2		WET	Spike	PRIMARY	20.476	25	25	1/17/2019
720-90322-B-3 MS		Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 17:47	95-63-6	1,2,4-Trime	26.3	ug/L		0.5	RL	0.2	MDL	105	60	140	1	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-257213	5030	12/19/2018 17:47	Total/NA	10	mL	10	mL	720-257213	TestAmeric	CHMSV2		WET	Spike	PRIMARY	17.331	25	25	1/17/2019
720-90322-B-3 MS		Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 17:47	96-12-8	1,2-Dibrom	23.7	ug/L		1	RL	0.3	MDL	95	60	140	6	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-257213	5030	12/19/2018 17:47	Total/NA	10	mL	10	mL	720-257213	TestAmeric	CHMSV2		WET	Spike	PRIMARY	18.724	25	25	1/17/2019
720-90322-B-3 MS		Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 17:47	95-50-1	1,2-Dichlor	28.1	ug/L		0.5	RL	0.21	MDL	112	60	140	1	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-257213	5030	12/19/2018 17:47	Total/NA	10	mL	10	mL	720-257213	TestAmeric	CHMSV2		WET	Spike	PRIMARY	18.123	25	25	1/17/2019
720-90322-B-3 MS		Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 17:47	107-06-2	1,2-Dichlor	29.2	ug/L		0.5	RL	0.077	MDL	117	60	140	4	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-257213	5030	12/19/2018 17:47	Total/NA	10	mL	10	mL	720-257213	TestAmeric	CHMSV2		WET	Spike	PRIMARY	9.839	25	25	1/17/2019
720-90322-B-3 MS		Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 17:47	17060-07-(	1,2-Dichlor	8.04	ug/L		0.5	RL			107	72	130				Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-257213	5030	12/19/2018 17:47	Total/NA	10	mL	10	mL	720-257213	TestAmeric	CHMSV2		WET	Surrogate	PRIMARY	9.754	7.5	7.5	1/17/2019
720-90322-B-3 MS		Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 17:47	78-87-5	1,2-Dichlor	29.7	ug/L		0.5	RL	0.2	MDL	119	60	140	1	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-257213	5030	12/19/2018 17:47	Total/NA	10	mL	10	mL	720-257213	TestAmeric	CHMSV2		WET	Spike	PRIMARY	11.094	25	25	1/17/2019
720-90322-B-3 MS		Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 17:47	108-67-8	1,3,5-Trime	26.4	ug/L		0.5	RL	0.17	MDL	106	60	140	0	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-257213	5030	12/19/2018 17:47	Total/NA	10	mL	10	mL	720-257213	TestAmeric	CHMSV2		WET	Spike	PRIMARY	16.835	25	25	1/17/2019
720-90322-B-3 MS		Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 17:47	541-73-1	1,3-Dichlor	27.4	ug/L		0.5	RL	0.2	MDL	110	60	140	0	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-257213	5030	12/19/2018 17:47	Total/NA	10	mL	10	mL	720-257213	TestAmeric	CHMSV2		WET	Spike	PRIMARY	17.584	25	25	1/17/2019
720-90322-B-3 MS		Water	12/14/2018 9:00	

Lab Sample	Client Sam	Matrix	Collection Date	Percent Mc	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	High Limit	High Limit	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention `	Spike Amot	Expected A	Valid_Date
720-90322-B-3	MS	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 17:47	108-05-4	Vinyl aceta	23.6	ug/L	10	RL	0.6	MDL	94	40	140	6	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 17:47	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	8.34	25	25	1/17/2019
720-90322-B-3	MS	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 17:47	75-01-4	Vinyl chlori	27	ug/L	0.5	RL	0.2	MDL	108	58	140	2	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 17:47	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	4.826	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	630-20-6	1,1,1,2-Tet	28.3	ug/L	0.5	RL	0.067	MDL	113	60	140	1	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	14.44	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	71-55-6	1,1,1-Trichl	27.7	ug/L	0.5	RL	0.2	MDL	111	60	140	0	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	9.965	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	79-34-5	1,1,2,2-Tet	27.5	ug/L	0.5	RL	0.074	MDL	110	60	140	4	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	15.474	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	76-13-1	1,1,2-Trichl	27.8	ug/L	0.5	RL	0.091	MDL	108	60	140	1	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	7.211	25	25.9	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	79-00-5	1,1,2-Trichl	29	ug/L	0.5	RL	0.11	MDL	116	60	140	4	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	12.614	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	75-34-3	1,1-Dichlor	28.1	ug/L	0.5	RL	0.11	MDL	113	60	140	0	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	8.203	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	75-35-4	1,1-Dichlor	28	ug/L	0.5	RL	0.2	MDL	112	60	140	0	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	6.947	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	563-58-6	1,1-Dichlor	26.7	ug/L	0.5	RL	0.2	MDL	107	60	140	0	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	10.166	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	87-61-6	1,2,3-Trichl	25.9	ug/L	1	RL	0.21	MDL	103	60	140	1	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	21.088	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	96-18-4	1,2,3-Trichl	25.2	ug/L	1	RL	0.087	MDL	101	60	140	6	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	15.653	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	120-82-1	1,2,4-Trichl	25.4	ug/L	1	RL	0.13	MDL	102	60	140	1	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	20.476	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	95-63-6	1,2,4-Trime	26.7	ug/L	0.5	RL	0.2	MDL	107	60	140	1	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	17.331	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	96-12-8	1,2-Dibrom	22.4	ug/L	1	RL	0.3	MDL	90	60	140	6	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	18.724	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	95-50-1	1,2-Dichlor	27.8	ug/L	0.5	RL	0.21	MDL	111	60	140	1	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	18.122	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	107-06-2	1,2-Dichlor	28	ug/L	0.5	RL	0.077	MDL	112	60	140	4	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	9.838	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	17060-07-(	1,2-Dichlor	7.76	ug/L	0.5	RL			103	72	130				Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Surrogate	PRIMARY	9.754	7.5	7.5	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	78-87-5	1,2-Dichlor	29.4	ug/L	0.5	RL	0.2	MDL	118	60	140	1	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	11.094	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	108-67-8	1,3,5-Trime	26.4	ug/L	0.5	RL	0.17	MDL	106	60	140	0	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	16.835	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	541-73-1	1,3-Dichlor	27.5	ug/L	0.5	RL	0.2	MDL	110	60	140	0	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	17.584	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	142-28-9	1,3-Dichlor	27.7	ug/L	1	RL	0.17	MDL	111	60	140	4	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	12.899	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	106-46-7	1,4-Dichlor	27.5	ug/L	0.5	RL	0.16	MDL	110	60	140	0	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	17.669	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	594-20-7	2,2-Dichlor	24.9	ug/L	0.5	RL	0.17	MDL	99	60	140	3	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	9.195	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	78-93-3	2-Butanone	8.4	MDL	50	RL			91	60	140	8	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	8.688	125	125	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	95-49-8	2-Chloroto	27.2	ug/L	0.5	RL	0.2	MDL	109	60	140	1	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	16.613	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	591-78-6	2-Hexanon	116	ug/L	50	RL	3	MDL	93	60	140	10	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	13.047	125	125	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	460-00-4	4-Bromoflu	7.52	ug/L	0.5	RL			100	67	130				Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Surrogate	PRIMARY	15.991	7.5	7.5	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	106-43-4	4-Chloroto	27.3	ug/L	0.5	RL	0.2	MDL	109	60	140	0	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	16.708	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	99-87-6	4-Isopropy	26.6	ug/L	1	RL	0.2	MDL	106	60	140	0	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	17.7	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	108-10-1	4-Methyl-2	119	ug/L	50	RL	4.5	MDL	95	58	130	10	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	12.033	125	125	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	67-64-1	Acetone	104	ug/L	50	RL	20	MDL	84	60	140	4	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	6.419	125	125	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	71-43-2	Benzene	27.2	ug/L	0.5	RL	0.25	MDL	109	60	140	1	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	10.419	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	108-86-1	Bromobenz	27.3	ug/L	1	RL	0.2	MDL	109	60	140	1	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	16.265	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	75-25-2	Bromoform	26.8	ug/L	1	RL	0.5	MDL	107	56	140	4	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	15.157	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	74-83-9	Bromomet	26.3	ug/L	1	RL	0.49	MDL	105	23	140	1	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	5.385	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	75-15-0	Carbon disu	28.3	ug/L	5	RL	0.78	MDL	113	38	140	0	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	7.422	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	56-23-5	Carbon tetr	27	ug/L	0.5	RL	0.11	MDL	108	60	140	0	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	10.377	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	108-90-7	Chlorobenz	27.1	ug/L	0.5	RL	0.13	MDL	108	60	140	0	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	14.534	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	74-97-5	Chlorobron	28.1	ug/L	1	RL	0.25	MDL	112	60	140	3	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	9.058	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	124-48-1	Chlorodibr	29.6	ug/L	0.5	RL	0.1	MDL	118	60	140	4	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	13.236	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	75-00-3	Chloroetha	25.9	ug/L	1	RL	0.17	MDL	104	51	140	3	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	5.554	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	67-66-3	Chloroform	29	ug/L	1	RL	0.4	MDL	116	60	140	2	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	9.1	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	74-87-3	Chlorometh	24.8	ug/L	1	RL	0.19	MDL	98	52	140	1	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	4.541	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	156-59-2	cis-1,2-Dich	28.6	ug/L	0.5	RL	0.076	MDL	114	60	140	2	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	8.868	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	10061-01-5	cis-1,3-Dich	28.9	ug/L	0.5	RL	0.1	MDL	116	60	140	2	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	11.928	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	1868-53-7	Dibromoflu	7.85	ug/L	0.5	RL	0.05	MDL	105	70	130				Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Surrogate	PRIMARY	9.237	7.5	7.5	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	74-95-3	Dibromom	27.9	ug/L	0.5	RL	0.3	MDL	112	60	140	5	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	11.063	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	75-27-4	Dichlorobr	29.6	ug/L	0.5	RL	0.2	MDL	118	60	140	2	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	11.2	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	75-71-8	Dichlorodif	24.3	ug/L	0.5	RL	0.25	MDL	97	38	140	2	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	4.245	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	100-41-4	Ethylbenze	26.4	ug/L	0.5	RL	0.13	MDL	105	60	140	0	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	14.756	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	106-93-4	Ethylene D	27.9	ug/L	0.5	RL	0.0075	MDL	112	60	140	6	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	13.532	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	87-68-3	Hexachloro	24.1	ug/L	1	RL	0.27	MDL	96	60	140	1	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	20.877	25	25	1/17/2019
720-90322-B-3	MSD	Water	12/14/2018 9:00		8260B/CA_	1	12/19/2018 18:16	98-82-8	Isopropylbe	26.6	ug/L	0.5	RL	0.2	MDL	107	60	140	1	20		Schlage OU, SF/Brisba	720-90411	187345	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 18:16	Total/NA	10 mL

Lab Sample	Client Sam	Matrix	Collection Date	Percent Mc	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention `	Spike Amot	Expected A	Valid_Date
720-90324-B-3 MS		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 16:54	108-90-7	Chlorobenz	52	ug/L	1	RL	0.26	MDL	104	60	140	2	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 16:54	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	15.045	50	50	1/17/2019
720-90324-B-3 MS		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 16:54	74-97-5	Chlorobron	58.1	ug/L	2	RL	0.5	MDL	116	60	140	5	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 16:54	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	9.542	50	50	1/17/2019
720-90324-B-3 MS		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 16:54	124-48-1	Chlorodibr	61.1	ug/L	1	RL	0.2	MDL	122	60	140	5	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 16:54	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	13.745	50	50	1/17/2019
720-90324-B-3 MS		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 16:54	75-00-3	Chloroetha	63.7	ug/L	2	RL	0.34	MDL	127	51	140	5	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 16:54	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	6.03	50	50	1/17/2019
720-90324-B-3 MS		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 16:54	67-66-3	Chloroform	55.3	ug/L	2	RL	0.8	MDL	111	60	140	2	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 16:54	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	9.593	50	50	1/17/2019
720-90324-B-3 MS		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 16:54	74-87-3	Chlorometl	51.5	ug/L	2	RL	0.38	MDL	103	52	140	6	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 16:54	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	5.035	50	50	1/17/2019
720-90324-B-3 MS		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 16:54	156-59-2	cis-1,2-Dicl	52.9	ug/L	1	RL	0.15	MDL	106	60	140	3	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 16:54	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	9.35	50	50	1/17/2019
720-90324-B-3 MS		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 16:54	10061-01-5	cis-1,3-Dicl	55.8	ug/L	1	RL	0.2	MDL	112	60	140	3	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 16:54	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	12.426	50	50	1/17/2019
720-90324-B-3 MS		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 16:54	1868-53-7	Dibromoflu	16.7	ug/L	1	RL	0.1	MDL	111	70	130				Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 16:54	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Surrogate	PRIMARY	9.725	15	15	1/17/2019
720-90324-B-3 MS		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 16:54	74-95-3	Dibromom	52	ug/L	1	RL	0.6	MDL	104	60	140	8	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 16:54	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	11.563	50	50	1/17/2019
720-90324-B-3 MS		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 16:54	75-27-4	Dichlorobr	56.8	ug/L	1	RL	0.4	MDL	114	60	140	2	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 16:54	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	11.695	50	50	1/17/2019
720-90324-B-3 MS		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 16:54	75-71-8	Dichlorodif	54.6	ug/L	1	RL	0.5	MDL	109	38	140	0	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 16:54	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	4.69	50	50	1/17/2019
720-90324-B-3 MS		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 16:54	100-41-4	Ethylbenze	72.8	ug/L	1	RL	0.26	MDL	97	60	140	0	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 16:54	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	15.258	50	74	1/17/2019
720-90324-B-3 MS		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 16:54	106-93-4	Ethylene D	54.5	ug/L	1	RL	0.15	MDL	109	60	140	5	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 16:54	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	14.04	50	50	1/17/2019
720-90324-B-3 MS		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 16:54	87-68-3	Hexachlorc	59.2	ug/L	2	RL	0.54	MDL	118	60	140	3	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 16:54	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	21.42	50	50	1/17/2019
720-90324-B-3 MS		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 16:54	98-82-8	Isopropylbe	69.3	ug/L	1	RL	0.4	MDL	106	60	140	1	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 16:54	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	16.425	50	66	1/17/2019
720-90324-B-3 MS		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 16:54	1634-04-4	Methyl tert	158	ug/L	1	RL	0.22	MDL	96	60	138	8	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 16:54	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	8.517	50	160	1/17/2019
720-90324-B-3 MS		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 16:54	75-09-2	Methylene	50.5	ug/L	10	RL	3	MDL	101	40	140	3	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 16:54	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	7.614	50	50	1/17/2019
720-90324-B-3 MS		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 16:54	179601-23	m-Xylene &	77.7	ug/L	2	RL	0.8	MDL	99	60	140	0	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 16:54	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	15.481	50	78	1/17/2019
720-90324-B-3 MS		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 16:54	91-20-3	Naphthaler	57.1	ug/L	2	RL	0.44	MDL	98	56	140	14	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 16:54	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	21.369	50	58	1/17/2019
720-90324-B-3 MS		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 16:54	104-51-8	n-Butylben	54.9	ug/L	2	RL	0.6	MDL	103	60	140	2	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 16:54	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	18.72	50	53.5	1/17/2019
720-90324-B-3 MS		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 16:54	103-65-1	N-Propylbe	69.4	ug/L	2	RL	0.4	MDL	81	60	140	1	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 16:54	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	16.984	50	79	1/17/2019
720-90324-B-3 MS		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 16:54	95-47-6	o-Xylene	61.6	ug/L	1	RL	0.4	MDL	106	60	140	0	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 16:54	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	15.989	50	58.8	1/17/2019
720-90324-B-3 MS		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 16:54	135-98-8	sec-Butylbe	52.6	ug/L	2	RL	0.34	MDL	99	60	140	1	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 16:54	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	17.979	50	53.1	1/17/2019
720-90324-B-3 MS		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 16:54	100-42-5	Styrene	51.2	ug/L	1	RL	0.44	MDL	102	60	140	1	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 16:54	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	15.897	50	50	1/17/2019
720-90324-B-3 MS		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 16:54	98-06-6	tert-Butylb	52.7	ug/L	2	RL	0.4	MDL	105	60	140	2	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 16:54	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	17.705	50	50	1/17/2019
720-90324-B-3 MS		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 16:54	127-18-4	Tetrachlorc	58.6	ug/L	1	RL	0.4	MDL	117	60	140	0	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 16:54	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	14.222	50	50	1/17/2019
720-90324-B-3 MS		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 16:54	108-88-3	Toluene	54.9	ug/L	1	RL	0.34	MDL	99	60	140	2	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 16:54	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	13.339	50	55.6	1/17/2019
720-90324-B-3 MS		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 16:54	2037-26-5	Toluene-d8	15.8	ug/L	1	RL			106	70	130				Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 16:54	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Surrogate	PRIMARY	13.248	15	15	1/17/2019
720-90324-B-3 MS		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 16:54	156-60-5	trans-1,2-D	53.2	ug/L	1	RL	0.26	MDL	106	60	140	2	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 16:54	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	8.405	50	50	1/17/2019
720-90324-B-3 MS		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 16:54	10061-02-6	trans-1,3-D	53.5	ug/L	1	RL	0.34	MDL	107	60	140	5	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 16:54	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	12.913	50	50	1/17/2019
720-90324-B-3 MS		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 16:54	79-01-6	Trichloroet	57.5	ug/L	1	RL	0.4	MDL	115	60	140	2	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 16:54	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	11.644	50	50	1/17/2019
720-90324-B-3 MS		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 16:54	75-69-4	Trichlorofl	54.1	ug/L	2	RL	0.6	MDL	108	60	140	0	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 16:54	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	6.822	50	50	1/17/2019
720-90324-B-3 MS		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 16:54	108-05-4	Vinyl aceta	49.3	ug/L	20	RL	1.2	MDL	84	40	140	7	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 16:54	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	8.812	50	50	1/17/2019
720-90324-B-3 MS		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 16:54	75-01-4	Vinyl chlori	58.6	ug/L	1	RL	0.4	MDL	117	58	140	5	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 16:54	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	5.319	50	50	1/17/2019
720-90324-B-3 MSD		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 17:24	630-20-6	1,1,1,2-Tet	57.7	ug/L	1	RL	0.13	MDL	115	60	140	2	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 17:24	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	14.943	50	50	1/17/2019
720-90324-B-3 MSD		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 17:24	71-55-6	1,1,1-Trichl	55.9	ug/L	1	RL	0.4	MDL	112	60	140	1	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 17:24	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	10.456	50	50	1/17/2019
720-90324-B-3 MSD		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 17:24	79-34-5	1,1,2,2-Tet	51.1	ug/L	1	RL	0.15	MDL	102	60	140	12	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 17:24	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	15.989	50	50	1/17/2019
720-90324-B-3 MSD		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 17:24	76-13-1	1,1,2-Trichl	59.1	ug/L	1	RL	0.18	MDL	118	60	140	0	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 17:24	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	7.695	50	50	1/17/2019
720-90324-B-3 MSD		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 17:24	79-00-5	1,1,2-Trichl	57.5	ug/L	1	RL	0.22	MDL	115	60	140	9	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 17:24	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	13.116	50	50	1/17/2019
720-90324-B-3 MSD		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 17:24	75-34-3	1,1-Dichlor	53.5	ug/L	1	RL	0.22	MDL	107	60	140	4	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 17:24	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	8.69	50	50	1/17/2019
720-90324-B-3 MSD		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 17:24	75-35-4	1,1-Dichlor	54.6	ug/L	1	RL	0.4	MDL	109	60	140	0	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 17:24	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	7.441	50	50	1/17/2019
720-90324-B-3 MSD		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 17:24	563-58-6	1,1-Dichlor	51.6	ug/L	1	RL	0.4	MDL	103	60	140	1	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 17:24	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	10.649	50	50	1/17/2019
720-90324-B-3 MSD		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 17:24	87-61-6	1,2,3-Trichl	61	ug/L	2	RL	0.42	MDL	122	60	140	8	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 17:24	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	21.653	50	50	1/17/2019
720-90324-B-3 MSD		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 17:24	96-18-4	1,2,3-Trichl	51.5	ug/L	2	RL	0.17	MDL	103	60	140	13	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 17:24	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	16.171	50	50	1/17/2019
720-90324-B-3 MSD		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 17:24	120-82-1	1,2,4-Trichl	60.8	ug/L	2	RL	0.26	MDL	122	60	140	4	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 17:24	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	21.014	50	50	1/17/2019
720-90324-B-3 MSD		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 17:24	95-63-6	1,2,4-Trime	64	ug/L	1	RL	0.4	MDL	106	60	140	1	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 17:24	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	17.836	50	61	1/17/2019
720-90324-B-3 MSD		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 17:24	96-12-8	1,2-Dibrom	61.2	ug/L	2	RL	0.6	MDL	122	60	140	18	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 17:24	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	19.258	50	50	1/17/2019
720-90324-B-3 MSD		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 17:24	95-50-1	1,2-Dichlor	56.3	ug/L	1	RL	0.42	MDL	113	60	140	5	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 17:24	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	18.649	50	50	1/17/2019
720-90324-B-3 MSD		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 17:24	107-06-2	1,2-Dichlor	54.6	ug/L	1	RL	0.15	MDL	109	60	140	7	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 17:24	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	10.334	50	50	1/17/2019
720-90324-B-3 MSD		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 17:24	17060-07-0	1,2-Dichlor	15.1	ug/L	1	RL			101	72	130				Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 17:24	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Surrogate	PRIMARY	10.243	15	15	1/17/2019
720-90324-B-3 MSD		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 17:24	78-87-5	1,2-Dichlor	55.1	ug/L	1	RL	0.4	MDL	110	60	140	4	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 17:24	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	11.593	50	50	1/17/2019
720-90324-B-3 MSD		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 17:24	108-67-8	1,3,5-Trime	57	ug/L	1	RL	0.34	MDL	108	60	140	2	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 17:24	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	17.329	50	53.2	1/17/2019
720-90324-B-3 MSD		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 17:24	541-73-1	1,3-Dichlor	55	ug/L	1	RL	0.4	MDL	110	60	140	2	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 17:24	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	18.1	50	50	1/17/2019
720-90324-B-3 MSD		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 17:24	106-46-7	1,4-Dichlor	54.9	ug/L	1	RL	0.32	MDL	110	60	140	3	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 17:24	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	18.192	50	50	1/17/2019
720-90324-B-3 MSD		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 17:24	594-20-7	2,2-Dichlor	55.4	ug/L	1	RL	0.34	MDL	111	60	140	1	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2018 14:00	720-25721	5030	12/19/2018 17:24	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	9.684	50	50	1/17/2019
720-90324-B-3 MSD		Water	12/13/2018 15:50		8260B/CA_	2	12/19/2018 17:24	78-93-3	2-Butanone	258	ug/L	100	RL	17	MDL	103	60	140	13	20		Schlage OU, SF/Brisba	720-90411	187349	Matrix Spik	12/14/2

Lab Sample	Client Sam	Matrix	Collection Date	Percent Mc	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Methi	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention `	Spike Amo	Expected A	Valid_Date
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	76-13-1	1,1,2-Trich	ND	ug/L	0.5	RL	0.091	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	79-00-5	1,1,2-Trich	ND	ug/L	0.5	RL	0.11	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	75-34-3	1,1-Dichlor	ND	ug/L	0.5	RL	0.11	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	75-35-4	1,1-Dichlor	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	563-58-6	1,1-Dichlor	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	87-61-6	1,2,3-Trich	ND	ug/L	1	RL	0.21	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	96-18-4	1,2,3-Trich	ND	ug/L	1	RL	0.087	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	120-82-1	1,2,4-Trich	ND	ug/L	1	RL	0.13	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	95-63-6	1,2,4-Trime	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY	17.836			1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	96-12-8	1,2-Dibrom	ND	ug/L	1	RL	0.3	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	95-50-1	1,2-Dichlor	ND	ug/L	0.5	RL	0.21	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	107-06-2	1,2-Dichlor	ND	ug/L	0.5	RL	0.077	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	17060-07-(	1,2-Dichlor	7.6	ug/L	0.5	RL			102	72	130			TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Surrogate	PRIMARY	10.243	7.5	7.5	1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	78-87-5	1,2-Dichlor	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	108-67-8	1,3,5-Trime	ND	ug/L	0.5	RL	0.17	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	541-73-1	1,3-Dichlor	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	142-28-9	1,3-Dichlor	ND	ug/L	1	RL	0.17	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	106-46-7	1,4-Dichlor	ND	ug/L	0.5	RL	0.16	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	594-20-7	2,2-Dichlor	ND	ug/L	0.5	RL	0.17	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	78-93-3	2-Butanon	ND	ug/L	50	RL	8.4	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	95-49-8	2-Chloroto	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	591-78-6	2-Hexanon	ND	ug/L	50	RL	3	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	460-00-4	4-Bromofl	7.5	ug/L	0.5	RL			100	67	130			TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Surrogate	PRIMARY	16.496	7.5	7.5	1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	106-43-4	4-Chloroto	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	99-87-6	4-Isopropy	ND	ug/L	1	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	108-10-1	4-Methyl-2	ND	ug/L	50	RL	4.5	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	67-64-1	Acetone	ND	ug/L	50	RL	20	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY	6.893			1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	71-43-2	Benzene	ND	ug/L	0.5	RL	0.25	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	108-86-1	Bromoben	ND	ug/L	1	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	75-25-2	Bromoform	ND	ug/L	1	RL	0.5	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	74-83-9	Bromomet	ND	ug/L	1	RL	0.49	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	C4-C12	C4-C12	ND	ug/L	50	RL	21	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY	12.903			1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	75-15-0	Carbon dis	ND	ug/L	5	RL	0.78	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	56-23-5	Carbon tet	ND	ug/L	0.5	RL	0.11	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	108-90-7	Chloroben	ND	ug/L	0.5	RL	0.13	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	74-97-5	Chlorobron	ND	ug/L	1	RL	0.25	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	124-48-1	Chlorodibr	ND	ug/L	0.5	RL	0.1	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	75-00-3	Chloroetha	ND	ug/L	1	RL	0.17	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	103-65-1	N-Propylbe	ND	ug/L	1	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY	16.984			1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	135-98-8	sec-Butylbe	ND	ug/L	1	RL	0.17	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	100-42-5	Styrene	ND	ug/L	0.5	RL	0.22	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	98-06-6	tert-Butylb	ND	ug/L	1	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	127-18-4	Tetrachlor	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	108-88-3	Toluene	ND	ug/L	0.5	RL	0.17	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY	13.349			1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	2037-26-5	Toluene-d8	7.9	ug/L	0.5	RL			105	70	130			TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Surrogate	PRIMARY	13.248	7.5	7.5	1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	156-60-5	trans-1,2-D	ND	ug/L	0.5	RL	0.13	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	10061-02-(	trans-1,3-D	ND	ug/L	0.5	RL	0.17	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	79-01-6	Trichloroet	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	75-69-4	Trichlorofl	ND	ug/L	1	RL	0.3	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	108-05-4	Vinyl aceta	ND	ug/L	10	RL	0.6	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	75-01-4	Vinyl chlori	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 14:00	1330-20-7	Xylenes, To	ND	ug/L	0.5	RL	0.4	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:00	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8260B/CA_	1	12/19/2018 16:50	630-20-6	1,1,1,2-Tet	ND	ug/L	0.5	RL	0.067	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:50	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8260B/CA_	1	12/19/2018 16:50	71-55-6	1,1,1-Trich	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:50	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8260B/CA_	1	12/19/2018 16:50	79-34-5	1,1,2,2-Tet	ND	ug/L	0.5	RL	0.074	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:50	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8260B/CA_	1	12/19/2018 16:50	76-13-1	1,1,2-Trich	ND	ug/L	0.5	RL	0.091	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:50	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8260B/CA_	1	12/19/2018 16:50	79-00-5	1,1,2-Trich	ND	ug/L	0.5	RL	0.11	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:50	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8260B/CA_	1	12/19/2018 16:50	75-34-3	1,1-Dichlor	ND	ug/L	0.5	RL	0.11	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:50	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY	8.203			1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8260B/CA_	1	12/19/2018 16:50	75-35-4	1,1-Dichlor	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:50	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8260B/CA_	1	12/19/2018 16:50	563-58-6	1,1-Dichlor	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:50	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8260B/CA_	1	12/19/2018

Lab Sample	Client Sam	Matrix	Collection Date	Percent Mc	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	High Limit	High Limit Ty	Low Limit	Low Limit Ty	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention Ti	Spike Amo	Expected A	Valid_Date
720-90411	DUP-1	Water	12/18/2018 12:06		8260B/CA_	1	12/19/2018 16:50	67-66-3	Chloroforn	ND	ug/L	1	RL	0.4	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:50	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8260B/CA_	1	12/19/2018 16:50	74-87-3	Chloromet	ND	ug/L	1	RL	0.19	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:50	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8260B/CA_	1	12/19/2018 16:50	156-59-2	cis-1,2-Dicl	ND	ug/L	0.5	RL	0.076	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:50	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY	8.868			1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8260B/CA_	1	12/19/2018 16:50	10061-01-5	cis-1,3-Dicl	ND	ug/L	0.5	RL	0.1	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:50	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8260B/CA_	1	12/19/2018 16:50	1868-53-7	Dibromoflu	7.7	ug/L	0.5	RL	0.05	MDL	102	70	130			TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:50	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Surrogate	PRIMARY	9.237	7.5	7.5	1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8260B/CA_	1	12/19/2018 16:50	74-95-3	Dibromom	ND	ug/L	0.5	RL	0.3	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:50	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8260B/CA_	1	12/19/2018 16:50	75-27-4	Dichlorobr	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:50	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8260B/CA_	1	12/19/2018 16:50	75-71-8	Dichlorodif	ND	ug/L	0.5	RL	0.25	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:50	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8260B/CA_	1	12/19/2018 16:50	100-41-4	Ethylbenze	ND	ug/L	0.5	RL	0.13	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:50	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8260B/CA_	1	12/19/2018 16:50	106-93-4	Ethylene D	ND	ug/L	0.5	RL	0.075	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:50	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8260B/CA_	1	12/19/2018 16:50	87-68-3	Hexachlorc	ND	ug/L	1	RL	0.27	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:50	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8260B/CA_	1	12/19/2018 16:50	98-82-8	Isopropylbe	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:50	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8260B/CA_	1	12/19/2018 16:50	1634-04-4	Methyl tert	ND	ug/L	0.5	RL	0.11	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:50	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8260B/CA_	1	12/19/2018 16:50	75-09-2	Methylene	ND	ug/L	5	RL	1.5	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:50	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY	7.126			1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8260B/CA_	1	12/19/2018 16:50	91-20-3	Naphthaler	ND	ug/L	1	RL	0.22	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:50	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8260B/CA_	1	12/19/2018 16:50	104-51-8	n-Butylben	ND	ug/L	1	RL	0.3	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:50	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8260B/CA_	1	12/19/2018 16:50	103-65-1	N-Propylbe	ND	ug/L	1	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:50	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8260B/CA_	1	12/19/2018 16:50	135-98-8	sec-Butylbe	ND	ug/L	1	RL	0.17	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:50	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8260B/CA_	1	12/19/2018 16:50	100-42-5	Styrene	ND	ug/L	0.5	RL	0.22	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:50	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8260B/CA_	1	12/19/2018 16:50	98-06-6	tert-Butylb	ND	ug/L	1	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:50	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8260B/CA_	1	12/19/2018 16:50	127-18-4	Tetrachlorc	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:50	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8260B/CA_	1	12/19/2018 16:50	108-88-3	Toluene	ND	ug/L	0.5	RL	0.17	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:50	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8260B/CA_	1	12/19/2018 16:50	2037-26-5	Toluene-d8	7.4	ug/L	0.5	RL			98	70	130			TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:50	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Surrogate	PRIMARY	12.762	7.5	7.5	1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8260B/CA_	1	12/19/2018 16:50	156-60-5	trans-1,2-D	ND	ug/L	0.5	RL	0.13	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:50	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8260B/CA_	1	12/19/2018 16:50	10061-02-6	trans-1,3-D	ND	ug/L	0.5	RL	0.17	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:50	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8260B/CA_	1	12/19/2018 16:50	79-01-6	Trichloroet	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:50	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8260B/CA_	1	12/19/2018 16:50	75-69-4	Trichlorofl	ND	ug/L	1	RL	0.3	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:50	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8260B/CA_	1	12/19/2018 16:50	108-05-4	Vinyl aceta	ND	ug/L	10	RL	0.6	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:50	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8260B/CA_	1	12/19/2018 16:50	75-01-4	Vinyl chlori	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:50	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY	4.752			1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8260B/CA_	1	12/19/2018 16:50	1330-20-7	Xylenes, To	ND	ug/L	0.5	RL	0.4	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:50	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8260B/CA_	1	12/19/2018 17:19	630-20-6	1,1,1,2-Tet	ND	ug/L	0.5	RL	0.067	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 17:19	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8260B/CA_	1	12/19/2018 17:19	71-55-6	1,1,1-Trichl	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 17:19	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8260B/CA_	1	12/19/2018 17:19	79-34-5	1,1,2,2-Tet	ND	ug/L	0.5	RL	0.074	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 17:19	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8260B/CA_	1	12/19/2018 17:19	76-13-1	1,1,2-Trichl	ND	ug/L	0.5	RL	0.091	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 17:19	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8260B/CA_	1	12/19/2018 17:19	79-00-5	1,1,2-Trichl	ND	ug/L	0.5	RL	0.11	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 17:19	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8260B/CA_	1	12/19/2018 17:19	75-34-3	1,1-Dichlor	ND	ug/L	0.5	RL	0.11	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 17:19	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8260B/CA_	1	12/19/2018 17:19	75-35-4	1,1-Dichlor	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 17:19	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8260B/CA_	1	12/19/2018 17:19	563-58-6	1,1-Dichlor	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 17:19	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8260B/CA_	1	12/19/2018 17:19	591-78-6	2-Hexanon	ND	ug/L	5	RL	3	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 17:19	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8260B/CA_	1	12/19/2018 17:19	460-00-4	4-Bromofl	7.4	ug/L	0.5	RL			98	67	130			TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 17:19	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Surrogate	PRIMARY	15.991	7.5	7.5	1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8260B/CA_	1	12/19/2018 17:19	106-43-4	4-Chloroto	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 17:19	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8260B/CA_	1	12/19/2018 17:19	99-87-6	4-Isopropy	ND	ug/L	1	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 17:19	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8260B/CA_	1	12/19/2018 17:19	108-10-1	4-Methyl-2	ND	ug/L	50	RL	4.5	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 17:19	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8260B/CA_	1	12/19/2018 17:19	67-64-1	Acetone	ND	ug/L	50	RL	20	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 17:19	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY	6.419			1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8260B/CA_	1	12/19/2018 17:19	71-43-2	Benzene	ND	ug/L	0.5	RL	0.25	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 17:19	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8260B/CA_	1	12/19/2018 17:19	108-86-1	Bromoben	ND	ug/L	1	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 17:19	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8260B/CA_	1	12/19/2018 17:19	75-25-2	Bromoforn	ND	ug/L	1	RL	0.5	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 17:19	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8260B/CA_	1	12/19/2018 17:19	74-83-9	Bromomet	ND	ug/L	1	RL	0.49	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 17:19	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8260B/CA_	1	12/19/2018 17:19		C4-C12	ND	ug/L	50	RL	21	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 17:19	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY	12.424			1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8260B/CA_	1	12/19/2018 17:19	75-15-0	Carbon disu	ND	ug/L	5	RL	0.78	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 17:19	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8260B/CA_	1	12/19/2018 17:19	56-23-5	Carbon tet	ND	ug/L	0.5	RL	0.11	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 17:19	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8260B/CA_	1	12/19/2018 17:19	108-90-7	Chlorobenz	ND	ug/L	0.5	RL	0.13	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 17:19	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8260B/CA_	1	12/19/2018 17:19	74-97-5	Chlorobron	ND	ug/L	1	RL	0.25	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 17:19	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8260B/CA_	1	12/19/2018 17:19	124-48-1	Chlorodibr	ND	ug/L	0.5	RL	0.1	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 17:19	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8260B/CA_	1	12/19/2018 17:19	75-00-3	Chloroetha	ND	ug/L	1	RL	0.17	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 17:19	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8260B/CA_	1	12/19/2018 17:19	67-66-3	Chloroforn	ND	ug/L	1	RL	0.4	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 17:19	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8260B/CA_	1	12/19/2018 17:19	74-87-3	Chloromet	ND	ug/L	1	RL	0.19	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 17:19	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8260B/CA_	1	12/19/2018 17:19	156-59-2	cis-1,2-Dicl	ND	ug/L	0.5	RL	0.076	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 17:19	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY	8.868			1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8260B/CA_	1	12/19/2018 17:19	10061-01-5	cis-1,3-Dicl	ND	ug/L	0.5	RL	0.1	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 17:19	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8260B/CA_	1	12/19/2018 17:19	1868-53-7	Dibromoflu	7.7	ug/L	0.5	RL	0.05	MDL	103	70	130			TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 17:19	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Surrogate	PRIMARY

Lab Sample	Client Sam	Matrix	Collection Date	Percent Mc	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Methi	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention Time	Spike Amo	Expected A	Valid_Date
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	87-61-6	1,2,3-Trichl	ND	ug/L	1	RL	0.21	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	96-18-4	1,2,3-Trichl	ND	ug/L	1	RL	0.087	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	120-82-1	1,2,4-Trichl	ND	ug/L	1	RL	0.13	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	95-63-6	1,2,4-Trime	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	96-12-8	1,2-Dibrom	ND	ug/L	1	RL	0.3	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	95-50-1	1,2-Dichlor	ND	ug/L	0.5	RL	0.21	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	107-06-2	1,2-Dichlor	ND	ug/L	0.5	RL	0.077	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	17060-07-(	1,2-Dichlor	8	ug/L	0.5	RL			106	72	130			TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Surrogate	PRIMARY	10.243	7.5	7.5	1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	78-87-5	1,2-Dichlor	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	108-67-8	1,3,5-Trime	ND	ug/L	0.5	RL	0.17	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	541-73-1	1,3-Dichlor	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	142-28-9	1,3-Dichlor	ND	ug/L	1	RL	0.17	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	106-46-7	1,4-Dichlor	ND	ug/L	0.5	RL	0.16	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	594-20-7	2,2-Dichlor	ND	ug/L	0.5	RL	0.17	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	78-93-3	2-Butanone	ND	ug/L	50	RL	8.4	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	95-49-8	2-Chloroto	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	591-78-6	2-Hexanon	ND	ug/L	50	RL	3	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	460-00-4	4-Bromofl	7.4	ug/L	0.5	RL			99	67	130			TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Surrogate	PRIMARY	16.496	7.5	7.5	1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	106-43-4	4-Chloroto	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	99-87-6	4-Isopropy	ND	ug/L	1	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	108-10-1	4-Methyl-2	ND	ug/L	50	RL	4.5	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	67-64-1	Acetone	ND	ug/L	50	RL	20	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY	6.903			1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	71-43-2	Benzene	ND	ug/L	0.5	RL	0.25	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	108-86-1	Bromobenz	ND	ug/L	1	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	75-25-2	Bromoform	ND	ug/L	1	RL	0.5	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	74-83-9	Bromomet	ND	ug/L	1	RL	0.49	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04		C4-C12	ND	ug/L	50	RL	21	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY	12.903			1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	75-15-0	Carbon disu	ND	ug/L	5	RL	0.78	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	56-23-5	Carbon tet	ND	ug/L	0.5	RL	0.11	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	108-90-7	Chlorobenz	ND	ug/L	0.5	RL	0.13	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	74-97-5	Chlorobron	ND	ug/L	1	RL	0.25	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	124-48-1	Chlorodibr	ND	ug/L	0.5	RL	0.1	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	67-66-3	Chloroform	ND	ug/L	1	RL	0.4	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	74-87-3	Chlorometl	ND	ug/L	1	RL	0.19	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	156-59-2	cis-1,2-Dicl	ND	ug/L	0.5	RL	0.076	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	10061-01-(	cis-1,3-Dicl	ND	ug/L	0.5	RL	0.1	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	1868-53-7	Dibromofl	8	ug/L	0.5	RL	0.05	MDL	107	70	130			TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Surrogate	PRIMARY	9.725	7.5	7.5	1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	74-95-3	Dibromom	ND	ug/L	0.5	RL	0.3	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	75-27-4	Dichlorobr	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	75-71-8	Dichlorodif	ND	ug/L	0.5	RL	0.25	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	100-41-4	Ethylbenze	ND	ug/L	0.5	RL	0.13	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	106-93-4	Ethylene D	ND	ug/L	0.5	RL	0.075	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	87-68-3	Hexachlorc	ND	ug/L	1	RL	0.27	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	98-82-8	Isopropylb	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	1634-04-4	Methyl tert	ND	ug/L	0.5	RL	0.11	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	75-09-2	Methylene	ND	ug/L	5	RL	1.5	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	91-20-3	Naphthaler	ND	ug/L	1	RL	0.22	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	104-51-8	n-Butylben	ND	ug/L	1	RL	0.3	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	103-65-1	N-Propylbe	ND	ug/L	1	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	135-98-8	sec-Butylbe	ND	ug/L	1	RL	0.17	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	100-42-5	Styrene	ND	ug/L	0.5	RL	0.22	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	98-06-6	tert-Butylb	ND	ug/L	1	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	127-18-4	Tetrachlorc	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	108-88-3	Toluene	ND	ug/L	0.5	RL	0.17	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY	13.339			1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	2037-26-5	Toluene-d8	8	ug/L	0.5	RL			106	70	130			TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Surrogate	PRIMARY	13.248	7.5	7.5	1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	156-60-5	trans-1,2-D	ND	ug/L	0.5	RL	0.13	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	10061-02-(	trans-1,3-D	ND	ug/L	0.5	RL	0.17	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	79-01-6	Trichloroet	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	75-69-4	Trichlorofl	ND	ug/L	1	RL	0.3	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	108-05-4	Vinyl aceta	ND	ug/L	10	RL	0.6	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	75-01-4	Vinyl chlori	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	FB-1	Water	12/18/2018 12:36		8260B/CA_	1	12/19/2018 12:04	1330-20-7	Xylenes, To	ND	ug/L	0.5	RL	0.4	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:04	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	TB-1	Water	12/18/2018 10:00		8260B/CA_	1	12/19/2018 12:33	630-20-6	1,1,1,2-Tet	ND	ug/L	0.5	RL	0.067	MDL						TestAmeric	Schlage OU,	SF/Brisbar	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:33	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Target

Lab Sample	Client Sam	Matrix	Collection Date	Percent Mc	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	High Limit	High Limit T	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Methi	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention `	Spike Amo	Expected A	Valid_Date
720-90411	TB-1	Water	12/18/2018 10:00		8260B/CA_	1	12/19/2018 12:33	74-95-3	Dibromom	ND	ug/L	0.5	RL	0.3	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:33	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	TB-1	Water	12/18/2018 10:00		8260B/CA_	1	12/19/2018 12:33	75-27-4	Dichlorobr	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:33	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	TB-1	Water	12/18/2018 10:00		8260B/CA_	1	12/19/2018 12:33	75-71-8	Dichlorodif	ND	ug/L	0.5	RL	0.25	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:33	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	TB-1	Water	12/18/2018 10:00		8260B/CA_	1	12/19/2018 12:33	100-41-4	Ethylbenze	ND	ug/L	0.5	RL	0.13	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:33	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	TB-1	Water	12/18/2018 10:00		8260B/CA_	1	12/19/2018 12:33	106-93-4	Ethylene D	ND	ug/L	0.5	RL	0.075	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:33	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	TB-1	Water	12/18/2018 10:00		8260B/CA_	1	12/19/2018 12:33	87-68-3	Hexachlorc	ND	ug/L	1	RL	0.27	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:33	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	TB-1	Water	12/18/2018 10:00		8260B/CA_	1	12/19/2018 12:33	98-82-8	Isopropylbe	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:33	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	TB-1	Water	12/18/2018 10:00		8260B/CA_	1	12/19/2018 12:33	1634-04-4	Methyl tert	ND	ug/L	0.5	RL	0.11	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:33	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	TB-1	Water	12/18/2018 10:00		8260B/CA_	1	12/19/2018 12:33	75-09-2	Methylene	ND	ug/L	5	RL	1.5	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:33	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY	7.614			1/17/2019
720-90411	TB-1	Water	12/18/2018 10:00		8260B/CA_	1	12/19/2018 12:33	91-20-3	Naphthaler	ND	ug/L	1	RL	0.22	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:33	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	TB-1	Water	12/18/2018 10:00		8260B/CA_	1	12/19/2018 12:33	104-51-8	n-Butylben	ND	ug/L	1	RL	0.3	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:33	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	TB-1	Water	12/18/2018 10:00		8260B/CA_	1	12/19/2018 12:33	103-65-1	N-Propylbe	ND	ug/L	1	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:33	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	TB-1	Water	12/18/2018 10:00		8260B/CA_	1	12/19/2018 12:33	135-98-8	sec-Butylbe	ND	ug/L	1	RL	0.17	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:33	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	TB-1	Water	12/18/2018 10:00		8260B/CA_	1	12/19/2018 12:33	100-42-5	Styrene	ND	ug/L	0.5	RL	0.22	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:33	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	TB-1	Water	12/18/2018 10:00		8260B/CA_	1	12/19/2018 12:33	98-06-6	tert-Butylb	ND	ug/L	1	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:33	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	TB-1	Water	12/18/2018 10:00		8260B/CA_	1	12/19/2018 12:33	127-18-4	Tetrachlorc	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:33	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	TB-1	Water	12/18/2018 10:00		8260B/CA_	1	12/19/2018 12:33	108-88-3	Toluene	ND	ug/L	0.5	RL	0.17	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:33	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	TB-1	Water	12/18/2018 10:00		8260B/CA_	1	12/19/2018 12:33	2037-26-5	Toluene-d8	7.9	ug/L	0.5	RL			105	70	130			TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:33	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Surrogate	PRIMARY	13.248	7.5	7.5	1/17/2019
720-90411	TB-1	Water	12/18/2018 10:00		8260B/CA_	1	12/19/2018 12:33	156-60-5	trans-1,2-D	ND	ug/L	0.5	RL	0.13	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:33	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	TB-1	Water	12/18/2018 10:00		8260B/CA_	1	12/19/2018 12:33	10061-02-(	trans-1,3-D	ND	ug/L	0.5	RL	0.17	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:33	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	TB-1	Water	12/18/2018 10:00		8260B/CA_	1	12/19/2018 12:33	79-01-6	Trichloroet	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:33	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	TB-1	Water	12/18/2018 10:00		8260B/CA_	1	12/19/2018 12:33	75-69-4	Trichlorofl	ND	ug/L	1	RL	0.3	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:33	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	TB-1	Water	12/18/2018 10:00		8260B/CA_	1	12/19/2018 12:33	108-05-4	Vinyl aceta	ND	ug/L	10	RL	0.6	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:33	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	TB-1	Water	12/18/2018 10:00		8260B/CA_	1	12/19/2018 12:33	75-01-4	Vinyl chlori	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:33	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	TB-1	Water	12/18/2018 10:00		8260B/CA_	1	12/19/2018 12:33	1330-20-7	Xylenes, To	ND	ug/L	0.5	RL	0.4	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 12:33	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8260B/CA_	1	12/19/2018 14:29	630-20-6	1,1,1,2-Tet	ND	ug/L	0.5	RL	0.067	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:29	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8260B/CA_	1	12/19/2018 14:29	71-55-6	1,1,1-Trichl	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:29	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8260B/CA_	1	12/19/2018 14:29	79-34-5	1,1,2,2-Tet	ND	ug/L	0.5	RL	0.074	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:29	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8260B/CA_	1	12/19/2018 14:29	76-13-1	1,1,2-Trichl	ND	ug/L	0.5	RL	0.091	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:29	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8260B/CA_	1	12/19/2018 14:29	79-00-5	1,1,2-Trichl	ND	ug/L	0.5	RL	0.11	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:29	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8260B/CA_	1	12/19/2018 14:29	75-34-3	1,1-Dichlor	ND	ug/L	0.5	RL	0.11	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:29	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8260B/CA_	1	12/19/2018 14:29	75-35-4	1,1-Dichlor	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:29	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8260B/CA_	1	12/19/2018 14:29	563-58-6	1,1-Dichlor	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:29	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8260B/CA_	1	12/19/2018 14:29	87-61-6	1,2,3-Trichl	ND	ug/L	1	RL	0.21	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:29	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8260B/CA_	1	12/19/2018 14:29	96-18-4	1,2,3-Trichl	ND	ug/L	1	RL	0.087	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:29	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8260B/CA_	1	12/19/2018 14:29	120-82-1	1,2,4-Trichl	ND	ug/L	1	RL	0.13	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:29	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8260B/CA_	1	12/19/2018 14:29	95-63-6	1,2,4-Trime	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:29	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8260B/CA_	1	12/19/2018 14:29	96-12-8	1,2-Dibrom	ND	ug/L	1	RL	0.3	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:29	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8260B/CA_	1	12/19/2018 14:29	106-93-4	Ethylene D	ND	ug/L	0.5	RL	0.075	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:29	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8260B/CA_	1	12/19/2018 14:29	87-68-3	Hexachlorc	ND	ug/L	1	RL	0.27	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:29	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8260B/CA_	1	12/19/2018 14:29	98-82-8	Isopropylbe	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:29	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8260B/CA_	1	12/19/2018 14:29	1634-04-4	Methyl tert	ND	ug/L	0.5	RL	0.11	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:29	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8260B/CA_	1	12/19/2018 14:29	75-09-2	Methylene	ND	ug/L	5	RL	1.5	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:29	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY	7.603			1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8260B/CA_	1	12/19/2018 14:29	91-20-3	Naphthaler	ND	ug/L	1	RL	0.22	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:29	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8260B/CA_	1	12/19/2018 14:29	104-51-8	n-Butylben	ND	ug/L	1	RL	0.3	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:29	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8260B/CA_	1	12/19/2018 14:29	103-65-1	N-Propylbe	ND	ug/L	1	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:29	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8260B/CA_	1	12/19/2018 14:29	135-98-8	sec-Butylbe	ND	ug/L	1	RL	0.17	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:29	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8260B/CA_	1	12/19/2018 14:29	100-42-5	Styrene	ND	ug/L	0.5	RL	0.22	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:29	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8260B/CA_	1	12/19/2018 14:29	98-06-6	tert-Butylb	ND	ug/L	1	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:29	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8260B/CA_	1	12/19/2018 14:29	127-18-4	Tetrachlorc	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:29	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8260B/CA_	1	12/19/2018 14:29	108-88-3	Toluene	ND	ug/L	0.5	RL	0.17	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:29	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY	13.339			1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8260B/CA_	1	12/19/2018 14:29	2037-26-5	Toluene-d8	7.8	ug/L	0.5	RL			104	70	130			TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:29	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Surrogate	PRIMARY	13.248	7.5	7.5	1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8260B/CA_	1	12/19/2018 14:29	156-60-5	trans-1,2-D	ND	ug/L	0.5	RL	0.13	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:29	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8260B/CA_	1	12/19/2018 14:29	10061-02-(	trans-1,3-D	ND	ug/L	0.5	RL	0.17	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:29	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8260B/CA_	1	12/19/2018 14:29	79-01-6	Trichloroet	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:29	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8260B/CA_	1	12/19/2018 14:29	75-69-4	Trichlorofl	ND	ug/L	1	RL	0.3	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:29	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8260B/CA_	1	12/19/2018 14:29	108-05-4	Vinyl aceta	ND	ug/L	10	RL	0.6	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:29	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8260B/CA_	1	12/19/2018 14:29	75-01-4	Vinyl chlori	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:29	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8260B/CA_	1	12/19/2018 14:29	1330-20-7	Xylenes, To	ND	ug/L	0.5	RL	0.4	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:29	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	630-20-6	1,1,1,2-Tet	ND	ug/L	0.5	RL	0.067	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	71-55-6	1,1,1-Trichl	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL

Lab Sample	Client Sam	Matrix	Collection Date	Percent Mc	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Methi	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention T	Spike Amo	Expected A	Valid_Date
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	95-50-1	1,2-Dichlor	ND	ug/L	0.5	RL	0.21	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	107-06-2	1,2-Dichlor	ND	ug/L	0.5	RL	0.077	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	17060-07-(	1,2-Dichlor	7.3	ug/L	0.5	RL			98	72	130			TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Surrogate	PRIMARY	10.243	7.5	7.5	1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	78-87-5	1,2-Dichlor	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	108-67-8	1,3,5-Trime	ND	ug/L	0.5	RL	0.17	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	541-73-1	1,3-Dichlor	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	142-28-9	1,3-Dichlor	ND	ug/L	1	RL	0.17	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	106-46-7	1,4-Dichlor	ND	ug/L	0.5	RL	0.16	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	594-20-7	2,2-Dichlor	ND	ug/L	0.5	RL	0.17	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	78-93-3	2-Butanon	ND	ug/L	50	RL	8.4	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	95-49-8	2-Chloroto	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	591-78-6	2-Hexanon	ND	ug/L	50	RL	3	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	460-00-4	4-Bromofl	7.6	ug/L	0.5	RL			101	67	130			TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Surrogate	PRIMARY	16.496	7.5	7.5	1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	106-43-4	4-Chloroto	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	99-87-6	4-Isopropy	ND	ug/L	1	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	108-10-1	4-Methyl-2	ND	ug/L	50	RL	4.5	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	67-64-1	Acetone	ND	ug/L	50	RL	20	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY	6.903			1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	71-43-2	Benzene	ND	ug/L	0.5	RL	0.25	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY	10.913			1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	108-86-1	Bromoben	ND	ug/L	1	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	75-25-2	Bromoforn	ND	ug/L	1	RL	0.5	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	74-83-9	Bromomet	ND	ug/L	1	RL	0.49	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58		C4-C12	ND	ug/L	50	RL	21	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY	12.903			1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	75-15-0	Carbon dis	ND	ug/L	5	RL	0.78	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	56-23-5	Carbon tet	ND	ug/L	0.5	RL	0.11	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	108-90-7	Chloroben	ND	ug/L	0.5	RL	0.13	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	74-97-5	Chlorobro	ND	ug/L	1	RL	0.25	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	124-48-1	Chlorodibr	ND	ug/L	0.5	RL	0.1	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	75-00-3	Chloroetha	ND	ug/L	1	RL	0.17	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	67-66-3	Chloroforn	ND	ug/L	1	RL	0.4	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	74-87-3	Chlorometl	ND	ug/L	1	RL	0.19	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	156-59-2	cis-1,2-Dic	ND	ug/L	0.5	RL	0.076	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	10061-01-5	cis-1,3-Dic	ND	ug/L	0.5	RL	0.1	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	1868-53-7	Dibromofl	7.9	ug/L	0.5	RL	0.05	MDL	105	70	130			TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Surrogate	PRIMARY	9.725	7.5	7.5	1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	74-95-3	Dibromom	ND	ug/L	0.5	RL	0.3	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	75-27-4	Dichlorobr	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	75-71-8	Dichlorodif	ND	ug/L	0.5	RL	0.25	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	100-41-4	Ethylbenze	ND	ug/L	0.5	RL	0.13	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	106-93-4	Ethylene D	ND	ug/L	0.5	RL	0.075	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	87-68-3	Hexachlorc	ND	ug/L	1	RL	0.27	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	98-82-8	Isopropylbe	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY	16.435			1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	1634-04-4	Methyl tert	ND	ug/L	0.5	RL	0.11	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY	8.507			1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	75-09-2	Methylene	ND	ug/L	5	RL	1.5	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY	7.603			1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	91-20-3	Naphthaler	ND	ug/L	1	RL	0.22	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY	21.369			1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	104-51-8	n-Butylben	ND	ug/L	1	RL	0.3	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY	18.72			1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	103-65-1	N-Propylbe	ND	ug/L	1	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	135-98-8	sec-Butylbe	ND	ug/L	1	RL	0.17	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY	17.978			1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	100-42-5	Styrene	ND	ug/L	0.5	RL	0.22	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	98-06-6	tert-Butylb	ND	ug/L	1	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY	17.704			1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	127-18-4	Tetrachlorc	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	108-88-3	Toluene	ND	ug/L	0.5	RL	0.17	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY	13.339			1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	2037-26-5	Toluene-d8	7.9	ug/L	0.5	RL			105	70	130			TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Surrogate	PRIMARY	13.248	7.5	7.5	1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	156-60-5	trans-1,2-D	ND	ug/L	0.5	RL	0.13	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	10061-02-(	trans-1,3-D	ND	ug/L	0.5	RL	0.17	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	79-01-6	Trichloroet	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	75-69-4	Trichlorofl	ND	ug/L	1	RL	0.3	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	108-05-4	Vinyl aceta	ND	ug/L	10	RL	0.6	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	75-01-4	Vinyl chlori	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8260B/CA_	1	12/19/2018 14:58	1330-20-7	Xylenes, To	ND	ug/L	0.5	RL	0.4	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 14:58	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8260B/CA_	1	12/19/2018 15:27	630-20-6	1,1,1,2-Tet	ND	ug/L	0.5	RL	0.067	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:27	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8260B/CA_	1	12/19/2018 15:27	71-55-6	1,1,1-Trich	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:27	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8260B/CA_	1	12/19/2018 15:27	79-34-5	1,1,2,2-Tet	ND	ug/L	0.5	RL	0.074	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444

Lab Sample	Client Sam	Matrix	Collection Date	Percent Mc	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Methc	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention Time	Spike Amou	Expected A	Valid_Date
720-90411	MK-2A	Water	12/18/2018 13:46		8260B/CA_	1	12/19/2018 15:27	87-68-3	Hexachlorc	ND	ug/L	1	RL	0.27	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:27	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8260B/CA_	1	12/19/2018 15:27	98-82-8	Isopropylb	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:27	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8260B/CA_	1	12/19/2018 15:27	1634-04-4	Methyl tert	ND	ug/L	0.5	RL	0.11	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:27	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8260B/CA_	1	12/19/2018 15:27	75-09-2	Methylene	ND	ug/L	5	RL	1.5	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:27	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY	7.613			1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8260B/CA_	1	12/19/2018 15:27	91-20-3	Naphthaler	ND	ug/L	1	RL	0.22	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:27	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8260B/CA_	1	12/19/2018 15:27	104-51-8	n-Butylben	ND	ug/L	1	RL	0.3	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:27	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8260B/CA_	1	12/19/2018 15:27	103-65-1	N-Propylbe	ND	ug/L	1	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:27	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8260B/CA_	1	12/19/2018 15:27	135-98-8	sec-Butylbe	ND	ug/L	1	RL	0.17	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:27	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8260B/CA_	1	12/19/2018 15:27	100-42-5	Styrene	ND	ug/L	0.5	RL	0.22	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:27	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8260B/CA_	1	12/19/2018 15:27	98-06-6	tert-Butylb	ND	ug/L	1	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:27	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8260B/CA_	1	12/19/2018 15:27	127-18-4	Tetrachlorc	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:27	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8260B/CA_	1	12/19/2018 15:27	108-88-3	Toluene	ND	ug/L	0.5	RL	0.17	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:27	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8260B/CA_	1	12/19/2018 15:27	2037-26-5	Toluene-d8	8	ug/L	0.5	RL			106	70	130			TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:27	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Surrogate	PRIMARY	13.248	7.5	7.5	1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8260B/CA_	1	12/19/2018 15:27	156-60-5	trans-1,2-D	ND	ug/L	0.5	RL	0.13	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:27	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8260B/CA_	1	12/19/2018 15:27	10061-02-(	trans-1,3-D	ND	ug/L	0.5	RL	0.17	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:27	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8260B/CA_	1	12/19/2018 15:27	79-01-6	Trichloroet	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:27	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8260B/CA_	1	12/19/2018 15:27	75-69-4	Trichlorofl	ND	ug/L	1	RL	0.3	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:27	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8260B/CA_	1	12/19/2018 15:27	108-05-4	Vinyl aceta	ND	ug/L	10	RL	0.6	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:27	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8260B/CA_	1	12/19/2018 15:27	75-01-4	Vinyl chlori	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:27	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8260B/CA_	1	12/19/2018 15:27	1330-20-7	Xylenes, To	ND	ug/L	0.5	RL	0.4	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:27	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:56	630-20-6	1,1,1,2-Tet	ND	ug/L	0.5	RL	0.067	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:56	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:56	71-55-6	1,1,1-Trich	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:56	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:56	79-34-5	1,1,2,2-Tet	ND	ug/L	0.5	RL	0.074	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:56	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:56	76-13-1	1,1,2-Trich	ND	ug/L	0.5	RL	0.091	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:56	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:56	79-00-5	1,1,2-Trich	ND	ug/L	0.5	RL	0.11	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:56	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:56	75-34-3	1,1-Dichlor	ND	ug/L	0.5	RL	0.11	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:56	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:56	75-35-4	1,1-Dichlor	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:56	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:56	563-58-6	1,1-Dichlor	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:56	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:56	87-61-6	1,2,3-Trich	ND	ug/L	1	RL	0.21	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:56	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:56	96-18-4	1,2,3-Trich	ND	ug/L	1	RL	0.087	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:56	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:56	120-82-1	1,2,4-Trich	ND	ug/L	1	RL	0.13	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:56	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:56	95-63-6	1,2,4-Trime	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:56	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:56	96-12-8	1,2-Dibrom	ND	ug/L	1	RL	0.3	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:56	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:56	95-50-1	1,2-Dichlor	ND	ug/L	0.5	RL	0.21	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:56	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:56	107-06-2	1,2-Dichlor	ND	ug/L	0.5	RL	0.077	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:56	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:56	17060-07-(	1,2-Dichlor	7.9	ug/L	0.5	RL			105	72	130			TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:56	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Surrogate	PRIMARY	10.243	7.5	7.5	1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:56	78-87-5	1,2-Dichlor	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:56	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:56	108-67-8	1,3,5-Trime	ND	ug/L	0.5	RL	0.17	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:56	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:56	541-73-1	1,3-Dichlor	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:56	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:56	142-28-9	1,3-Dichlor	ND	ug/L	1	RL	0.17	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:56	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:56	106-46-7	1,4-Dichlor	ND	ug/L	0.5	RL	0.16	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:56	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:56	594-20-7	2,2-Dichlor	ND	ug/L	0.5	RL	0.17	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:56	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:56	78-93-3	2-Butanone	ND	ug/L	50	RL	8.4	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:56	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:56	95-49-8	2-Chloroto	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:56	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:56	591-78-6	2-Hexanon	ND	ug/L	50	RL	3	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:56	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:56	460-00-4	4-Bromofl	7.4	ug/L	0.5	RL			99	67	130			TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:56	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Surrogate	PRIMARY	16.496	7.5	7.5	1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:56	106-43-4	4-Chloroto	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:56	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:56	99-87-6	4-Isopropy	ND	ug/L	1	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:56	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY	18.202			1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:56	108-10-1	4-Methyl-2	ND	ug/L	50	RL	4.5	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:56	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:56	67-64-1	Acetone	ND	ug/L	50	RL	20	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:56	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY	6.893			1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:56	71-43-2	Benzene	ND	ug/L	0.5	RL	0.25	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:56	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:56	108-86-1	Bromoben	ND	ug/L	1	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:56	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:56	75-25-2	Bromoform	ND	ug/L	1	RL	0.5	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:56	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:56	74-83-9	Bromomet	ND	ug/L	1	RL	0.49	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:56	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:56	75-15-0	Carbon dis	ND	ug/L	5	RL	0.78	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:56	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY	12.903			1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:56	56-23-5	Carbon tet	ND	ug/L	0.5	RL	0.11	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:56	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:56	108-90-7	Chlorobenz	ND	ug/L	0.5	RL	0.13	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:56	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:56	74-97-5	Chlorobron	ND	ug/L	1	RL	0.25	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:56	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:56	124-48-1	Chlorodibr	ND	ug/L	0.5	RL	0.1	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:56	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:56	75-00-3	Chloroetha	ND	ug/L	1	RL	0.17	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:56	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:56	67-66-3	Chloroform	ND	ug/L	1	RL	0.4	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018

Lab Sample	Client Sam	Matrix	Collection Date	Percent Mc	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Methi	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention `	Spike Amo	Expected A	Valid_Date
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	541-73-1	1,3-Dichlor	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	142-28-9	1,3-Dichlor	ND	ug/L	1	RL	0.17	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	106-46-7	1,4-Dichlor	ND	ug/L	0.5	RL	0.16	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	594-20-7	2,2-Dichlor	ND	ug/L	0.5	RL	0.17	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	78-93-3	2-Butanon	ND	ug/L	50	RL	8.4	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	95-49-8	2-Chloroto	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	591-78-6	2-Hexanon	ND	ug/L	50	RL	3	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	460-00-4	4-Bromofl	7.3	ug/L	0.5	RL			98	67	130			TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Surrogate	PRIMARY	16.496	7.5	7.5	1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	106-43-4	4-Chloroto	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	99-87-6	4-Isopropy	ND	ug/L	1	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	108-10-1	4-Methyl-2	ND	ug/L	50	RL	4.5	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	67-64-1	Acetone	ND	ug/L	50	RL	20	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY	6.883			1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	71-43-2	Benzene	ND	ug/L	0.5	RL	0.25	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	108-86-1	Bromoben	ND	ug/L	1	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	75-25-2	Bromoform	ND	ug/L	1	RL	0.5	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	74-83-9	Bromomet	ND	ug/L	1	RL	0.49	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25		C4-C12	ND	ug/L	50	RL	21	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY	12.903			1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	75-15-0	Carbon dis	ND	ug/L	5	RL	0.78	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	56-23-5	Carbon tet	ND	ug/L	0.5	RL	0.11	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	108-90-7	Chloroben	ND	ug/L	0.5	RL	0.13	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	74-97-5	Chlorobro	ND	ug/L	1	RL	0.25	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	124-48-1	Chlorodibr	ND	ug/L	0.5	RL	0.1	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	75-00-3	Chloroetha	ND	ug/L	1	RL	0.17	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	67-66-3	Chloroform	ND	ug/L	1	RL	0.4	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	74-87-3	Chlorometl	ND	ug/L	1	RL	0.19	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	156-59-2	cis-1,2-Dicl	ND	ug/L	0.5	RL	0.076	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	10061-01-5	cis-1,3-Dicl	ND	ug/L	0.5	RL	0.1	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	1868-53-7	Dibromofl	8	ug/L	0.5	RL	0.05	MDL	107	70	130			TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Surrogate	PRIMARY	9.735	7.5	7.5	1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	74-95-3	Dibromom	ND	ug/L	0.5	RL	0.3	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	75-27-4	Dichlorobr	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	75-71-8	Dichlorodif	ND	ug/L	0.5	RL	0.25	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	100-41-4	Ethylbenze	ND	ug/L	0.5	RL	0.13	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	87-68-3	Hexachlorc	ND	ug/L	1	RL	0.27	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	98-82-8	Isopropylb	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	1634-04-4	Methyl ter	ND	ug/L	0.5	RL	0.11	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY	8.517			1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	75-09-2	Methylene	ND	ug/L	5	RL	1.5	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY	7.624			1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	91-20-3	Naphthaler	ND	ug/L	1	RL	0.22	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	104-51-8	n-Butylben	ND	ug/L	1	RL	0.3	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	103-65-1	N-Propylbe	ND	ug/L	1	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	135-98-8	sec-Butylbe	ND	ug/L	1	RL	0.17	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	100-42-5	Styrene	ND	ug/L	0.5	RL	0.22	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	98-06-6	tert-Butylb	ND	ug/L	1	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	127-18-4	Tetrachlor	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	108-88-3	Toluene	ND	ug/L	0.5	RL	0.17	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY	13.339			1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	2037-26-5	Toluene-d8	7.9	ug/L	0.5	RL			105	70	130			TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Surrogate	PRIMARY	13.248	7.5	7.5	1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	156-60-5	trans-1,2-D	ND	ug/L	0.5	RL	0.13	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	10061-02-6	trans-1,3-D	ND	ug/L	0.5	RL	0.17	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	79-01-6	Trichloroet	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	75-69-4	Trichlorofl	ND	ug/L	1	RL	0.3	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	108-05-4	Vinyl aceta	ND	ug/L	10	RL	0.6	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	75-01-4	Vinyl chlori	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8260B/CA_	1	12/19/2018 16:25	1330-20-7	Xylenes, To	ND	ug/L	0.5	RL	0.4	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 16:25	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8260B/CA_	1	12/19/2018 15:24	630-20-6	1,1,1,2-Tet	ND	ug/L	0.5	RL	0.067	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:24	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8260B/CA_	1	12/19/2018 15:24	71-55-6	1,1,1-Trichl	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:24	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8260B/CA_	1	12/19/2018 15:24	79-34-5	1,1,2,2-Tet	ND	ug/L	0.5	RL	0.074	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:24	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8260B/CA_	1	12/19/2018 15:24	76-13-1	1,1,2-Trichl	ND	ug/L	0.5	RL	0.091	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:24	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8260B/CA_	1	12/19/2018 15:24	79-00-5	1,1,2-Trichl	ND	ug/L	0.5	RL	0.11	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:24	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8260B/CA_	1	12/19/2018 15:24	75-34-3	1,1-Dichlor	ND	ug/L	0.5	RL	0.11	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:24	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8260B/CA_	1	12/19/2018 15:24	75-35-4	1,1-Dichlor	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:24	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8260B/CA_	1	12/19/2018 15:24	563-58-6	1,1-Dichlor	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:24	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8260B/CA_	1	12/19/2018 15:24	87-61-6	1,2,3-Trichl	ND	ug/L	1	RL	0.21	MDL						TestAmeric

Lab Sample	Client Sam	Matrix	Collection Date	Percent Mc	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Methi	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention `	Spike Amot	Expected A	Valid_Date
720-90411	MW-13A	Water	12/18/2018 13:35		8260B/CA_	1	12/19/2018 15:24	104-51-8	n-Butylben	ND	ug/L		1	RL	0.3	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:24	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY	18.217			1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8260B/CA_	1	12/19/2018 15:24	103-65-1	N-Propylbe	ND	ug/L		1	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:24	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8260B/CA_	1	12/19/2018 15:24	135-98-8	sec-Butylbe	ND	ug/L		1	RL	0.17	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:24	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY	17.468			1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8260B/CA_	1	12/19/2018 15:24	100-42-5	Styrene	ND	ug/L		0.5	RL	0.22	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:24	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8260B/CA_	1	12/19/2018 15:24	98-06-6	tert-Butylb	ND	ug/L		1	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:24	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8260B/CA_	1	12/19/2018 15:24	127-18-4	Tetrachlore	ND	ug/L		0.5	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:24	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8260B/CA_	1	12/19/2018 15:24	108-88-3	Toluene	ND	ug/L		0.5	RL	0.17	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:24	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8260B/CA_	1	12/19/2018 15:24	2037-26-5	Toluene-d8		7.3	ug/L		0.5	RL		97	70	130		TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:24	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Surrogate	PRIMARY	12.762	7.5	7.5	1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8260B/CA_	1	12/19/2018 15:24	156-60-5	trans-1,2-D	ND	ug/L		0.5	RL	0.13	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:24	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8260B/CA_	1	12/19/2018 15:24	10061-02-(	trans-1,3-D	ND	ug/L		0.5	RL	0.17	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:24	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8260B/CA_	1	12/19/2018 15:24	79-01-6	Trichloroet	ND	ug/L		0.5	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:24	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8260B/CA_	1	12/19/2018 15:24	75-69-4	Trichlorofl	ND	ug/L		1	RL	0.3	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:24	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8260B/CA_	1	12/19/2018 15:24	108-05-4	Vinyl aceta	ND	ug/L		10	RL	0.6	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:24	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8260B/CA_	1	12/19/2018 15:24	75-01-4	Vinyl chlori	ND	ug/L		0.5	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:24	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8260B/CA_	1	12/19/2018 15:24	1330-20-7	Xylenes, To	ND	ug/L		0.5	RL	0.4	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:24	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	630-20-6	1,1,1,2-Tet	ND	ug/L		0.5	RL	0.067	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	71-55-6	1,1,1-Trich	ND	ug/L		0.5	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	79-34-5	1,1,2,2-Tet	ND	ug/L		0.5	RL	0.074	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	76-13-1	1,1,2-Trich	ND	ug/L		0.5	RL	0.091	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	79-00-5	1,1,2-Trich	ND	ug/L		0.5	RL	0.11	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	75-34-3	1,1-Dichlor	ND	ug/L		0.5	RL	0.11	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	75-35-4	1,1-Dichlor	ND	ug/L		0.5	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	563-58-6	1,1-Dichlor	ND	ug/L		0.5	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	87-61-6	1,2,3-Trich	ND	ug/L		1	RL	0.21	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	96-18-4	1,2,3-Trich	ND	ug/L		1	RL	0.087	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	120-82-1	1,2,4-Trich	ND	ug/L		1	RL	0.13	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	95-63-6	1,2,4-Trime	ND	ug/L		0.5	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	96-12-8	1,2-Dibrom	ND	ug/L		1	RL	0.3	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	95-50-1	1,2-Dichlor	ND	ug/L		0.5	RL	0.21	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	107-06-2	1,2-Dichlor	ND	ug/L		0.5	RL	0.077	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	17060-07-(	1,2-Dichlor		8	ug/L		0.5	RL		107	72	130		TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Surrogate	PRIMARY	9.754	7.5	7.5	1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	78-87-5	1,2-Dichlor	ND	ug/L		0.5	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	108-67-8	1,3,5-Trime	ND	ug/L		0.5	RL	0.17	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	541-73-1	1,3-Dichlor	ND	ug/L		0.5	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	142-28-9	1,3-Dichlor	ND	ug/L		1	RL	0.17	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	106-46-7	1,4-Dichlor	ND	ug/L		0.5	RL	0.16	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	594-20-7	2,2-Dichlor	ND	ug/L		0.5	RL	0.17	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	78-93-3	2-Butanon	ND	ug/L		50	RL	8.4	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	124-48-1	Chlorodibr	ND	ug/L		0.5	RL	0.1	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	75-00-3	Chloroetha	ND	ug/L		1	RL	0.17	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY	5.554			1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	67-66-3	Chloroform	ND	ug/L		1	RL	0.4	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	74-87-3	Chlorometl	ND	ug/L		1	RL	0.19	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	156-59-2	cis-1,2-Dicl	ND	ug/L		0.5	RL	0.076	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY	8.857			1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	10061-01-5	cis-1,3-Dicl	ND	ug/L		0.5	RL	0.1	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	1868-53-7	Dibromoflu		7.8	ug/L		0.5	RL		103	70	130		TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Surrogate	PRIMARY	9.237	7.5	7.5	1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	74-95-3	Dibromom	ND	ug/L		0.5	RL	0.3	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	75-27-4	Dichlorobr	ND	ug/L		0.5	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	75-71-8	Dichlorodif	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	100-41-4	Ethylbenze	ND	ug/L		0.5	RL	0.13	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	106-93-4	Ethylene D	ND	ug/L		0.5	RL	0.075	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	87-68-3	Hexachlore	ND	ug/L		1	RL	0.27	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	98-82-8	Isopropylbe	ND	ug/L		0.5	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	1634-04-4	Methyl tert	ND	ug/L		0.5	RL	0.11	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	75-09-2	Methylene	ND	ug/L		5	RL	1.5	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY	7.126			1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	91-20-3	Naphthaler	ND	ug/L		1	RL	0.22	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	104-51-8	n-Butylben	ND	ug/L		1	RL	0.3	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	103-65-1	N-Propylbe	ND	ug/L		1	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	135-98-8	sec-Butylbe	ND	ug/L		1	RL	0.17	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY	17.468			1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	100-42-5	Styrene	ND	ug/L		0.5	RL	0.22	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	98-06-6	tert-Butylb	ND	ug/L		1	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	127-18-4	Tetrachlore	ND	ug/L		0.5	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8260B/CA_	1	12/19/2018 15:53	108-88-3	Toluene	ND	ug/L		0.5	RL	0.17	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25721	5030	12/19/2018 15:53	Total/NA		10 mL		10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	M

Lab Sample	Client Sam	Matrix	Collection Date	Percent Mc	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention `	Spike Amo	Expected A	Valid_Date
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	95-49-8	2-Chloroto	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	591-78-6	2-Hexanon	ND	ug/L	50	RL	3	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	460-00-4	4-Bromofl	7.4	ug/L	0.5	RL			98	67	130			TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Surrogate	PRIMARY	15.98	7.5	7.5	1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	106-43-4	4-Chloroto	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	99-87-6	4-Isopropy	ND	ug/L	1	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	108-10-1	4-Methyl-2	ND	ug/L	50	RL	4.5	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	67-64-1	Acetone	ND	ug/L	50	RL	20	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY	6.441			1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	71-43-2	Benzene	ND	ug/L	0.5	RL	0.25	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	108-86-1	Bromobenz	ND	ug/L	1	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	75-25-2	Bromoform	ND	ug/L	1	RL	0.5	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	74-83-9	Bromomet	ND	ug/L	1	RL	0.49	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21		C4-C12	ND	ug/L	50	RL	21	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY	12.424			1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	75-15-0	Carbon dis	ND	ug/L	5	RL	0.78	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	56-23-5	Carbon tet	ND	ug/L	0.5	RL	0.11	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	108-90-7	Chlorobenz	ND	ug/L	0.5	RL	0.13	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	74-97-5	Chlorobron	ND	ug/L	1	RL	0.25	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	124-48-1	Chlorodibr	ND	ug/L	0.5	RL	0.1	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	75-00-3	Chloroetha	ND	ug/L	1	RL	0.17	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	67-66-3	Chloroform	ND	ug/L	1	RL	0.4	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	74-87-3	Chlorometl	ND	ug/L	1	RL	0.19	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	156-59-2	cis-1,2-Dicl	ND	ug/L	0.5	RL	0.076	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY	8.857			1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	10061-01-5	cis-1,3-Dicl	ND	ug/L	0.5	RL	0.1	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	1868-53-7	Dibromofl	7.8	ug/L	0.5	RL	0.05	MDL	104	70	130			TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Surrogate	PRIMARY	9.237	7.5	7.5	1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	74-95-3	Dibromom	ND	ug/L	0.5	RL	0.3	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	75-27-4	Dichlorobr	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	75-71-8	Dichlorodif	ND	ug/L	0.5	RL	0.25	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	100-41-4	Ethylbenze	ND	ug/L	0.5	RL	0.13	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	106-93-4	Ethylene D	ND	ug/L	0.5	RL	0.075	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	87-68-3	Hexachlorc	ND	ug/L	1	RL	0.27	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	98-82-8	Isopropylb	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	1634-04-4	Methyl ter	ND	ug/L	0.5	RL	0.11	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	75-09-2	Methylene	ND	ug/L	5	RL	1.5	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY	7.116			1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	91-20-3	Naphthaler	ND	ug/L	1	RL	0.22	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	104-51-8	n-Butylben	ND	ug/L	1	RL	0.3	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	103-65-1	N-Propylbe	ND	ug/L	1	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	135-98-8	sec-Butylbe	ND	ug/L	1	RL	0.17	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	100-42-5	Styrene	ND	ug/L	0.5	RL	0.22	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	127-18-4	Tetrachlor	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	108-88-3	Toluene	ND	ug/L	0.5	RL	0.17	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	2037-26-5	Toluene-d8	7.4	ug/L	0.5	RL			99	70	130			TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Surrogate	PRIMARY	12.762	7.5	7.5	1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	156-60-5	trans-1,2-D	ND	ug/L	0.5	RL	0.13	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	10061-02-6	trans-1,3-D	ND	ug/L	0.5	RL	0.17	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	79-01-6	Trichloroet	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	75-69-4	Trichlorofl	ND	ug/L	1	RL	0.3	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	108-05-4	Vinyl aceta	ND	ug/L	10	RL	0.6	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	75-01-4	Vinyl chlori	ND	ug/L	0.5	RL	0.2	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8260B/CA_	1	12/19/2018 16:21	1330-20-7	Xylenes, To	ND	ug/L	0.5	RL	0.4	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444			12/18/2018 19:10	720-25721	5030	12/19/2018 16:21	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
LCS 720-257216/5	Water				8260B/CA_	1	12/19/2018 8:14	630-20-6	1,1,1,2-Tet	27.4	ug/L	0.5	RL	0.067	MDL	110	81	121	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample	720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	14.44	25		1/17/2019
LCS 720-257216/5	Water				8260B/CA_	1	12/19/2018 8:14	71-55-6	1,1,1-Trichl	26.7	ug/L	0.5	RL	0.2	MDL	107	74	130	0	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample	720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	9.965	25		1/17/2019
LCS 720-257216/5	Water				8260B/CA_	1	12/19/2018 8:14	79-34-5	1,1,2,2-Tet	26.5	ug/L	0.5	RL	0.074	MDL	106	70	115	3	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample	720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	15.474	25		1/17/2019
LCS 720-257216/5	Water				8260B/CA_	1	12/19/2018 8:14	76-13-1	1,1,2-Trichl	27.2	ug/L	0.5	RL	0.091	MDL	109	70	133	3	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample	720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	7.211	25		1/17/2019
LCS 720-257216/5	Water				8260B/CA_	1	12/19/2018 8:14	79-00-5	1,1,2-Trichl	27.4	ug/L	0.5	RL	0.11	MDL	110	80	117	3	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample	720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	12.614	25		1/17/2019
LCS 720-257216/5	Water				8260B/CA_	1	12/19/2018 8:14	75-34-3	1,1-Dichlor	27	ug/L	0.5	RL	0.11	MDL	108	77	119	0	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample	720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	8.203	25		1/17/2019
LCS 720-257216/5	Water				8260B/CA_	1	12/19/2018 8:14	75-34-3	1,1-Dichlor	27.4	ug/L	0.5	RL	0.2	MDL	109	69	119	0	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample	720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	6.947	25		1/17/2019
LCS 720-257216/5	Water				8260B/CA_	1	12/19/2018 8:14	563-58-6	1,1-Dichlor	26.7	ug/L	0.5	RL	0.2	MDL	107	83	130	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample	720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	10.166	25		1/17/2019
LCS 720-257216/5	Water				8260B/CA_	1	12/19/2018 8:14	87-61-6	1,2,3-Trichl	25.8	ug/L	1	RL	0.21	MDL	103	87	123	3	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample	720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	21.088	25		1/17/2019
LCS 720-257216/5	Water				8260B/CA_	1	12/19/2018 8:14	96-18-4	1,2,3-Trichl	24.7	ug/L	1	RL	0.087	MDL	99	77	120	4	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample	720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	15.653	25		1/17/2019
LCS 720-257216/5	Water				8260B/CA_	1	12/19/2018 8:14	120-82-1	1,2,4-Trichl	26.5	ug/L	1	RL	0.13	MDL	106	78	120	3	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample	720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	20.476	25		1/17/2019
LCS 720-257216/5	Water				8260B/CA_	1	12/19/2018 8:14	95-63-6	1,2,4-Trime	26.4	ug/L	0.5	RL	0.2	MDL	106	75	115	0	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample	720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	17.331	25		1/17/2019
LCS 720-257216/5	Water				8260B/CA_	1	12/19/2018 8:14	96-12-8	1,2-Dibrom	23.3	ug/L	1	RL	0.3	MDL	93	74	126	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample	720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	18.724	25		1/17/2019

Lab Sample	Client Sam	Matrix	Collection Date	Percent Mc	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention `	Spike Amot	Expected A	Valid_Date
LCS 720-257216/5		Water			8260B/CA_	1	12/19/2018 8:14	98-06-6	tert-Butylb	25.8	ug/L		1	RL	0.2	MDL	103	78	118	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	17.194	25		1/17/2019
LCS 720-257216/5		Water			8260B/CA_	1	12/19/2018 8:14	127-18-4	Tetrachlor	26.6	ug/L		0.5	RL	0.2	MDL	106	81	130	2	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	13.722	25		1/17/2019
LCS 720-257216/5		Water			8260B/CA_	1	12/19/2018 8:14	108-88-3	Toluene	25.5	ug/L		0.5	RL	0.17	MDL	102	75	120	0	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	12.846	25		1/17/2019
LCS 720-257216/5		Water			8260B/CA_	1	12/19/2018 8:14	2037-26-5	Toluene-d8	7.4	ug/L		0.5	RL			99	70	130				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Surrogate	PRIMARY	12.762	7.5	7.5	1/17/2019
LCS 720-257216/5		Water			8260B/CA_	1	12/19/2018 8:14	156-60-5	trans-1,2-D	28	ug/L		0.5	RL	0.13	MDL	112	79	117	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	7.918	25		1/17/2019
LCS 720-257216/5		Water			8260B/CA_	1	12/19/2018 8:14	10061-02-6	trans-1,3-D	26.9	ug/L		0.5	RL	0.17	MDL	107	76	122	3	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	12.424	25		1/17/2019
LCS 720-257216/5		Water			8260B/CA_	1	12/19/2018 8:14	79-01-6	Trichloroet	26.3	ug/L		0.5	RL	0.2	MDL	105	80	123	0	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	11.147	25		1/17/2019
LCS 720-257216/5		Water			8260B/CA_	1	12/19/2018 8:14	75-69-4	Trichlorofl	25.4	ug/L		1	RL	0.3	MDL	102	75	141	2	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	6.314	25		1/17/2019
LCS 720-257216/5		Water			8260B/CA_	1	12/19/2018 8:14	108-05-4	Vinyl aceta	23.7	ug/L		10	RL	0.6	MDL	95	50	126	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	8.34	25		1/17/2019
LCS 720-257216/5		Water			8260B/CA_	1	12/19/2018 8:14	75-01-4	Vinyl chlori	26	ug/L		0.5	RL	0.2	MDL	104	58	138	2	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	4.826	25		1/17/2019
LCS 720-257216/7		Water			8260B/CA_	1	12/19/2018 9:11	17060-07-0	1,2-Dichlor	7.77	ug/L		0.5	RL			104	72	130				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 9:11	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Surrogate	PRIMARY	9.754	7.5	7.5	1/17/2019
LCS 720-257216/7		Water			8260B/CA_	1	12/19/2018 9:11	460-00-4	4-Bromoflu	7.57	ug/L		0.5	RL			101	67	130				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 9:11	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Surrogate	PRIMARY	15.991	7.5	7.5	1/17/2019
LCS 720-257216/7		Water			8260B/CA_	1	12/19/2018 9:11		C4-C12	412	ug/L		50	RL	21	MDL	82	77	130	9	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 9:11	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY	12.424	500		1/17/2019
LCS 720-257216/7		Water			8260B/CA_	1	12/19/2018 9:11	1868-53-7	Dibromoflu	7.55	ug/L		0.5	RL	0.05	MDL	101	70	130				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 9:11	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Surrogate	PRIMARY	9.237	7.5	7.5	1/17/2019
LCS 720-257216/7		Water			8260B/CA_	1	12/19/2018 9:11	2037-26-5	Toluene-d8	7.47	ug/L		0.5	RL			100	70	130				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 9:11	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Surrogate	PRIMARY	12.762	7.5	7.5	1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	630-20-6	1,1,1,2-Tet	27.6	ug/L		0.5	RL	0.067	MDL	110	81	121	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	14.943	25		1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	71-55-6	1,1,1-Trichl	26.9	ug/L		0.5	RL	0.2	MDL	108	74	130	2	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	10.456	25		1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	79-34-5	1,1,2,2-Tet	22.7	ug/L		0.5	RL	0.074	MDL	91	70	115	3	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	15.989	25		1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	76-13-1	1,1,2-Trichl	29.6	ug/L		0.5	RL	0.091	MDL	119	70	133	3	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	7.685	25		1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	79-00-5	1,1,2-Trichl	25.5	ug/L		0.5	RL	0.11	MDL	102	80	117	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	13.116	25		1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	75-34-3	1,1-Dichlor	25	ug/L		0.5	RL	0.11	MDL	100	77	119	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	8.69	25		1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	75-35-4	1,1-Dichlor	26.7	ug/L		0.5	RL	0.2	MDL	107	69	119	3	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	7.451	25		1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	563-58-6	1,1-Dichlor	25.2	ug/L		0.5	RL	0.2	MDL	101	83	130	2	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	10.649	25		1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	87-61-6	1,2,3-Trichl	27.6	ug/L		1	RL	0.21	MDL	110	87	123	2	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	21.654	25		1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	96-18-4	1,2,3-Trichl	22.7	ug/L		1	RL	0.087	MDL	91	77	120	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	16.172	25		1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	120-82-1	1,2,4-Trichl	28	ug/L		1	RL	0.13	MDL	112	78	120	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	21.014	25		1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	95-63-6	1,2,4-Trime	25.5	ug/L		0.5	RL	0.2	MDL	102	75	115	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	17.837	25		1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	96-12-8	1,2-Dibrom	25.6	ug/L		1	RL	0.3	MDL	103	74	126	2	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	19.258	25		1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	95-50-1	1,2-Dichlor	25.4	ug/L		0.5	RL	0.21	MDL	102	77	117	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	18.649	25		1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	107-06-2	1,2-Dichlor	25.2	ug/L		0.5	RL	0.077	MDL	101	73	122	0	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	10.334	25		1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	17060-07-0	1,2-Dichlor	7.17	ug/L		0.5	RL			96	72	130				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Surrogate	PRIMARY	10.243	7.5	7.5	1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	78-87-5	1,2-Dichlor	25.2	ug/L		0.5	RL	0.2	MDL	101	79	119	0	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	11.593	25		1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	108-67-8	1,3,5-Trime	25.7	ug/L		0.5	RL	0.17	MDL	103	77	117	2	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	17.329	25		1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	541-73-1	1,3-Dichlor	26.1	ug/L		0.5	RL	0.2	MDL	104	76	116	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	18.1	25		1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	142-28-9	1,3-Dichlor	25.9	ug/L		1	RL	0.17	MDL	104	77	117	0	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	13.4	25		1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	106-46-7	1,4-Dichlor	26.4	ug/L		0.5	RL	0.16	MDL	106	76	116	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	18.192	25		1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	594-20-7	2,2-Dichlor	28.7	ug/L		0.5	RL	0.17	MDL	115	74	156	4	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	9.674	25		1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	78-93-3	2-Butanon	121	ug/L		50	RL	8.4	MDL	97	66	133	1	22		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	9.167	125		1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	95-49-8	2-Chloroto	24.1	ug/L		0.5	RL	0.2	MDL	96	75	115	2	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	17.126	25		1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	591-78-6	2-Hexanon	110	ug/L		50	RL	3	MDL	88	63	140	5	24		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	13.532	125		1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	460-00-4	4-Bromoflu	7.6	ug/L		0.5	RL			101	67	130				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Surrogate	PRIMARY	16.496	7.5	7.5	1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	106-43-4	4-Chloroto	24.7	ug/L		0.5	RL	0.2	MDL	99	73	119	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	17.217	25		1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	99-87-6	4-Isopropy	25.7	ug/L		1	RL	0.2	MDL	103	80	120	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	18.202	25		1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	108-10-1	4-Methyl-2	110	ug/L		50	RL	4.5	MDL	88	66	140	4	21		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	12.517	125		1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	67-64-1	Acetone	115	ug/L		50	RL	20	MDL	92	61	147	5	30		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	6.893	125		1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	71-43-2	Benzene	25.2	ug/L		0.5	RL	0.25	MDL	101	79	119	2	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	10.913	25		1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	108-86-1	Bromoben	26	ug/L		1	RL	0.2	MDL	104	77	117	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	16.781	25		1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	75-25-2	Bromoform	27.5	ug/L		1	RL	0.5	MDL	110	75	127	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	15.684	25		1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	74-83-9	Bromomet	29.9	ug/L		1	RL	0.49	MDL	120	70	132	5	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	5.867	25		1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	75-15-0	Carbon dis	26.7	ug/L		5	RL	0.78	MDL	107	64	127	3	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	7.928	25		1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	56-23-5	Carbon tet	28.1	ug/L		0.5	RL	0.11	MDL	112	72	142	2	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	10.872	25		1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	108-90-7	Chlorobenz	25.6	ug/L		0.5	RL	0.13	MDL	102	76	116	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	15.045	25		1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	74-97-5	Chlorobron	28.2	ug/L		1	RL	0.25	MDL	113	81	122	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	9.542	25		1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	124-48-1	Chlorodibr	29.6	ug/L		0.5	RL	0.1	MDL	118	77	133	2	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	13.745	25		1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	75-00-3	Chloroetha	26.9	ug/L		1	RL	0.17	MDL	108	70	131	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	6.03	25		1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	67-66-3	Chloroform	26.7	ug/L		1	RL	0.4	MDL	107	82	119	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	9.593	25		1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	74-87-3	Chlorometl	23.3	ug/L		1	RL	0.19	MDL	93	49	134	5	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	5.025	25		1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	156-59-2	cis-1,2-Dicl	25.6	ug/L		0.5	RL	0.076	MDL	102	77	117	0	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	9.35	25		1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	10061-01-5	cis-1,3-Dicl	27.3	ug/L		0.5	RL	0.1	MDL	109	82	119	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	12.415	25		1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	1868-53-7	Dibromoflu	8.23	ug/L		0.5	RL	0.05	MDL	110	70	130				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample		720-25721	5030	12/19/2018 8:14	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Surrogate	PRIMARY	9.725	7.5	7.5	1/17/2019
LCS 720-257218/4		Water			8260B/CA_	1	12/19/2018 8:14	74

Lab Sample	Client Sam	Matrix	Collection Date	Percent Mc	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention `	Spike Amot	Expected A	Valid_Date
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	541-73-1	1,3-Dichlor	27.2	ug/L	0.5	RL	0.2	MDL	109	76	116	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	142-28-9	1,3-Dichlor	26.8	ug/L	1	RL	0.17	MDL	107	77	117	2	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		12.899	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	106-46-7	1,4-Dichlor	27.5	ug/L	0.5	RL	0.16	MDL	110	76	116	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		17.669	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	594-20-7	2,2-Dichlor	26.2	ug/L	0.5	RL	0.17	MDL	105	74	156	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		9.195	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	78-93-3	2-Butanon	116	ug/L	50	RL	8.4	MDL	92	66	133	4	22		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		8.688	125		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	95-49-8	2-Chloroto	26.9	ug/L	0.5	RL	0.2	MDL	108	75	115	2	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		16.614	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	591-78-6	2-Hexanon	124	ug/L	50	RL	3	MDL	99	63	140	1	24		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		13.047	125		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	460-00-4	4-Bromofl	7.57	ug/L	0.5	RL			101	67	130				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Surrogate	PRIMARY		15.98	7.5	7.5	1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	106-43-4	4-Chloroto	27.2	ug/L	0.5	RL	0.2	MDL	109	73	119	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		16.709	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	99-87-6	4-Isopropy	26.6	ug/L	1	RL	0.2	MDL	107	80	120	0	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		17.701	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	108-10-1	4-Methyl-2	122	ug/L	50	RL	4.5	MDL	98	66	140	0	21		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		12.034	125		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	67-64-1	Acetone	115	ug/L	50	RL	20	MDL	92	61	147	4	30		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		6.419	125		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	71-43-2	Benzene	26.2	ug/L	0.5	RL	0.25	MDL	105	79	119	0	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		10.419	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	108-86-1	Bromobenz	26.6	ug/L	1	RL	0.2	MDL	107	77	117	2	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		16.265	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	75-25-2	Bromoform	27.5	ug/L	1	RL	0.5	MDL	110	75	127	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		15.157	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	74-83-9	Bromomet	24.4	ug/L	1	RL	0.49	MDL	98	70	132	2	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		5.375	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	75-15-0	Carbon dis	27.5	ug/L	5	RL	0.78	MDL	110	64	127	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		7.411	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	56-23-5	Carbon tet	26.4	ug/L	0.5	RL	0.11	MDL	106	72	142	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		10.377	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	108-90-7	Chlorobenz	26.6	ug/L	0.5	RL	0.13	MDL	106	76	116	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		14.535	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	74-97-5	Chlorobron	26.8	ug/L	1	RL	0.25	MDL	107	81	122	2	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		9.047	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	124-48-1	Chlorodibr	29.1	ug/L	0.5	RL	0.1	MDL	116	77	133	2	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		13.237	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	75-00-3	Chloroetha	24.3	ug/L	1	RL	0.17	MDL	97	70	131	3	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		5.554	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	67-66-3	Chlorofornr	27.5	ug/L	1	RL	0.4	MDL	110	82	119	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		9.1	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	74-87-3	Chlorometl	23.4	ug/L	1	RL	0.19	MDL	94	49	134	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		4.541	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	156-59-2	cis-1,2-Dicl	27.3	ug/L	0.5	RL	0.076	MDL	109	77	117	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		8.868	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	10061-01-5	cis-1,3-Dicl	29	ug/L	0.5	RL	0.1	MDL	116	82	119	2	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		11.928	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	1868-53-7	Dibromoflu	7.7	ug/L	0.5	RL	0.05	MDL	103	70	130				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Surrogate	PRIMARY		9.237	7.5	7.5	1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	74-95-3	Dibromom	27	ug/L	0.5	RL	0.3	MDL	108	79	117	3	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		11.063	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	75-27-4	Dichlorobr	28.3	ug/L	0.5	RL	0.2	MDL	113	81	130	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		11.2	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	75-71-8	Dichlorodif	23	ug/L	0.5	RL	0.25	MDL	92	21	150	4	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		4.235	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	100-41-4	Ethylbenze	26	ug/L	0.5	RL	0.13	MDL	104	77	117	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		14.756	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	106-93-4	Ethylene D	27.3	ug/L	0.5	RL	0.075	MDL	109	80	121	3	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		13.532	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	87-68-3	Hexachlorc	24.6	ug/L	1	RL	0.27	MDL	99	78	140	5	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		20.877	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	98-82-8	Isopropylb	26.7	ug/L	0.5	RL	0.2	MDL	107	77	130	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		15.928	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	1634-04-4	Methyl tert	25.6	ug/L	0.5	RL	0.11	MDL	102	70	130	2	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		8.045	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	75-09-2	Methylene	25	ug/L	5	RL	1.5	MDL	100	75	117	2	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		7.127	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	179601-23	m-Xylene &	25.9	ug/L	1	RL	0.4	MDL	103	74	119	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		14.988	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	91-20-3	Naphthaler	24.2	ug/L	1	RL	0.22	MDL	97	81	121	2	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		20.814	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	104-51-8	n-Butylben	26.2	ug/L	1	RL	0.3	MDL	105	78	119	2	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		18.218	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	103-65-1	N-Propylbe	26.8	ug/L	1	RL	0.2	MDL	107	77	117	0	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		16.476	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	95-47-6	o-Xylene	26.8	ug/L	0.5	RL	0.2	MDL	107	77	118	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		15.484	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	135-98-8	sec-Butylbe	26.1	ug/L	1	RL	0.17	MDL	104	78	118	0	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		17.479	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	100-42-5	Styrene	25.5	ug/L	0.5	RL	0.22	MDL	102	76	116	0	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		15.389	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	98-06-6	tert-Butylb	26	ug/L	1	RL	0.2	MDL	104	78	118	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		17.194	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	127-18-4	Tetrachlorc	26.1	ug/L	0.5	RL	0.2	MDL	105	81	130	2	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		13.722	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	108-88-3	Toluene	25.5	ug/L	0.5	RL	0.17	MDL	102	75	120	0	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		12.846	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	2037-26-5	Toluene-d8	7.35	ug/L	0.5	RL			98	70	130				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Surrogate	PRIMARY		12.762	7.5	7.5	1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	156-60-5	trans-1,2-D	28.1	ug/L	0.5	RL	0.13	MDL	113	79	117	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		7.918	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	10061-02-6	trans-1,3-D	27.5	ug/L	0.5	RL	0.17	MDL	110	76	122	3	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		12.414	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	79-01-6	Trichloroet	26.4	ug/L	0.5	RL	0.2	MDL	105	80	123	0	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		11.147	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	75-69-4	Trichlorofl	25	ug/L	1	RL	0.3	MDL	100	75	141	2	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		6.303	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	108-05-4	Vinyl aceta	23.9	ug/L	10	RL	0.6	MDL	96	50	126	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		8.34	25		1/17/2019
LCSD 720-257216/6		Water			8260B/CA_	1	12/19/2018 8:43	75-01-4	Vinyl chlori	25.6	ug/L	0.5	RL	0.2	MDL	103	58	138	2	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		4.826	25		1/17/2019
LCSD 720-257216/8		Water			8260B/CA_	1	12/19/2018 9:39	17060-07-0	1,2-Dichlor	7.44	ug/L	0.5	RL			99	72	130				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 9:39	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Surrogate	PRIMARY		9.754	7.5	7.5	1/17/2019
LCSD 720-257216/8		Water			8260B/CA_	1	12/19/2018 9:39	460-00-4	4-Bromofl	7.52	ug/L	0.5	RL			100	67	130				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 9:39	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Surrogate	PRIMARY		15.98	7.5	7.5	1/17/2019
LCSD 720-257216/8		Water			8260B/CA_	1	12/19/2018 9:39	C4-C12	C4-C12	453	ug/L	50	RL	21	MDL	91	77	130	9	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 9:39	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Spike	PRIMARY		12.424	500		1/17/2019
LCSD 720-257216/8		Water			8260B/CA_	1	12/19/2018 9:39	1868-53-7	Dibromoflu	7.4	ug/L	0.5	RL	0.05	MDL	99	70	130				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 9:39	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Surrogate	PRIMARY		9.237	7.5	7.5	1/17/2019
LCSD 720-257216/8		Water			8260B/CA_	1	12/19/2018 9:39	2037-26-5	Toluene-d8	7.41	ug/L	0.5	RL			99	70	130				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 9:39	Total/NA	10	mL	10	mL	720-25721	TestAmeric	CHMSV2		WET	Surrogate	PRIMARY		12.762	7.5	7.5	1/17/2019
LCSD 720-257218/5		Water			8260B/CA_	1	12/19/2018 8:43	630-20-6	1,1,1,2-Tet	27.4	ug/L	0.5	RL	0.067	MDL	110	81	121	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY		14.943	25		1/17/2019
LCSD 720-257218/5		Water			8260B/CA_	1	12/19/2018 8:43	71-55-6	1,1,1-Trichl	26.4	ug/L	0.5	RL	0.2	MDL	105	74	130	2	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY		10.456	25		1/17/2019
LCSD 720-257218/5		Water			8260B/CA_	1	12/19/2018 8:43	79-34-5	1,1,2,2-Tet	23.3	ug/L	0.5	RL	0.074	MDL	93	70	115	3	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10	mL	10	mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY		15.989	25		1/17/2019
LCSD 720-257218/5		Water			8260B/CA_	1

Lab Sample	Client Sam	Matrix	Collection Date	Percent Mc	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention `	Spike Amo	Expected A	Valid_Date
LCSD 720-257218/5		Water			8260B/CA_	1	12/19/2018 8:43	98-82-8	Isopropylbe	26.6	ug/L		0.5	RL	0.2	MDL	106	77	130	2	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	16.425	25		1/17/2019
LCSD 720-257218/5		Water			8260B/CA_	1	12/19/2018 8:43	1634-04-4	Methyl tert	25.1	ug/L		0.5	RL	0.11	MDL	100	70	130	2	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	8.517	25		1/17/2019
LCSD 720-257218/5		Water			8260B/CA_	1	12/19/2018 8:43	75-09-2	Methylene	24.3	ug/L		5	RL	1.5	MDL	97	75	117	2	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	7.603	25		1/17/2019
LCSD 720-257218/5		Water			8260B/CA_	1	12/19/2018 8:43	179601-23	m-Xylene &	25	ug/L		1	RL	0.4	MDL	100	74	119	2	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	15.481	25		1/17/2019
LCSD 720-257218/5		Water			8260B/CA_	1	12/19/2018 8:43	91-20-3	Naphthaler	24.5	ug/L		1	RL	0.22	MDL	98	81	121	4	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	21.369	25		1/17/2019
LCSD 720-257218/5		Water			8260B/CA_	1	12/19/2018 8:43	104-51-8	n-Butylben	24.9	ug/L		1	RL	0.3	MDL	100	78	119	2	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	18.72	25		1/17/2019
LCSD 720-257218/5		Water			8260B/CA_	1	12/19/2018 8:43	103-65-1	N-Propylbe	23.1	ug/L		1	RL	0.2	MDL	92	77	117	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	16.973	25		1/17/2019
LCSD 720-257218/5		Water			8260B/CA_	1	12/19/2018 8:43	95-47-6	o-Xylene	25.7	ug/L		0.5	RL	0.2	MDL	103	77	118	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	15.979	25		1/17/2019
LCSD 720-257218/5		Water			8260B/CA_	1	12/19/2018 8:43	135-98-8	sec-Butylbe	23.9	ug/L		1	RL	0.17	MDL	95	78	118	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	17.978	25		1/17/2019
LCSD 720-257218/5		Water			8260B/CA_	1	12/19/2018 8:43	100-42-5	Styrene	25	ug/L		0.5	RL	0.22	MDL	100	76	116	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	15.897	25		1/17/2019
LCSD 720-257218/5		Water			8260B/CA_	1	12/19/2018 8:43	98-06-6	tert-Butylb	24.9	ug/L		1	RL	0.2	MDL	100	78	118	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	17.704	25		1/17/2019
LCSD 720-257218/5		Water			8260B/CA_	1	12/19/2018 8:43	127-18-4	Tetrachlore	28.7	ug/L		0.5	RL	0.2	MDL	115	81	130	3	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	14.222	25		1/17/2019
LCSD 720-257218/5		Water			8260B/CA_	1	12/19/2018 8:43	108-88-3	Toluene	24	ug/L		0.5	RL	0.17	MDL	96	75	120	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	13.339	25		1/17/2019
LCSD 720-257218/5		Water			8260B/CA_	1	12/19/2018 8:43	2037-26-5	Toluene-d8	7.89	ug/L		0.5	RL			105	70	130				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Surrogate	PRIMARY	13.248	7.5	7.5	1/17/2019
LCSD 720-257218/5		Water			8260B/CA_	1	12/19/2018 8:43	156-60-5	trans-1,2-D	26.1	ug/L		0.5	RL	0.13	MDL	104	79	117	2	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	8.405	25		1/17/2019
LCSD 720-257218/5		Water			8260B/CA_	1	12/19/2018 8:43	10061-02-6	trans-1,3-D	26.6	ug/L		0.5	RL	0.17	MDL	106	76	122	1	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	12.913	25		1/17/2019
LCSD 720-257218/5		Water			8260B/CA_	1	12/19/2018 8:43	79-01-6	Trichloroet	27.9	ug/L		0.5	RL	0.2	MDL	112	80	123	2	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	11.634	25		1/17/2019
LCSD 720-257218/5		Water			8260B/CA_	1	12/19/2018 8:43	75-69-4	Trichlorofl	26.3	ug/L		1	RL	0.3	MDL	105	75	141	3	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	6.822	25		1/17/2019
LCSD 720-257218/5		Water			8260B/CA_	1	12/19/2018 8:43	108-05-4	Vinyl aceta	23.1	ug/L		10	RL	0.6	MDL	92	50	126	4	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	8.811	25		1/17/2019
LCSD 720-257218/5		Water			8260B/CA_	1	12/19/2018 8:43	75-01-4	Vinyl chlori	25.7	ug/L		0.5	RL	0.2	MDL	103	58	138	4	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 8:43	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	5.309	25		1/17/2019
LCSD 720-257218/7		Water			8260B/CA_	1	12/19/2018 9:40	17060-07-0	1,2-Dichlor	7.16	ug/L		0.5	RL			95	72	130				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 9:40	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Surrogate	PRIMARY	10.243	7.5	7.5	1/17/2019
LCSD 720-257218/7		Water			8260B/CA_	1	12/19/2018 9:40	460-00-4	4-Bromofl	7.64	ug/L		0.5	RL			102	67	130				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 9:40	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Surrogate	PRIMARY	16.496	7.5	7.5	1/17/2019
LCSD 720-257218/7		Water			8260B/CA_	1	12/19/2018 9:40		C4-C12	452	ug/L		50	RL	21	MDL	90	77	130	6	20		Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 9:40	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Spike	PRIMARY	12.903	500		1/17/2019
LCSD 720-257218/7		Water			8260B/CA_	1	12/19/2018 9:40	1868-53-7	Dibromofl	7.93	ug/L		0.5	RL	0.05	MDL	106	70	130				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 9:40	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Surrogate	PRIMARY	9.735	7.5	7.5	1/17/2019
LCSD 720-257218/7		Water			8260B/CA_	1	12/19/2018 9:40	2037-26-5	Toluene-d8	8.04	ug/L		0.5	RL			107	70	130				Schlage OU, SF/Brisba	720-90411-1		Lab Control Sample Duplicate	720-25721	5030	12/19/2018 9:40	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Surrogate	PRIMARY	13.248	7.5	7.5	1/17/2019
MB 720-257216/4		Water			8260B/CA_	1	12/19/2018 10:07	630-20-6	1,1,1,2-Tet	ND	ug/L		0.5	RL	0.067	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank	720-25721	5030	12/19/2018 10:07	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
MB 720-257216/4		Water			8260B/CA_	1	12/19/2018 10:07	71-55-6	1,1,1-Trichl	ND	ug/L		0.5	RL	0.2	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank	720-25721	5030	12/19/2018 10:07	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
MB 720-257216/4		Water			8260B/CA_	1	12/19/2018 10:07	79-34-5	1,1,2,2-Tet	ND	ug/L		0.5	RL	0.074	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank	720-25721	5030	12/19/2018 10:07	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
MB 720-257216/4		Water			8260B/CA_	1	12/19/2018 10:07	76-13-1	1,1,2-Trichl	ND	ug/L		0.5	RL	0.091	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank	720-25721	5030	12/19/2018 10:07	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
MB 720-257216/4		Water			8260B/CA_	1	12/19/2018 10:07	79-00-5	1,1,2-Trichl	ND	ug/L		0.5	RL	0.11	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank	720-25721	5030	12/19/2018 10:07	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
MB 720-257216/4		Water			8260B/CA_	1	12/19/2018 10:07	75-34-3	1,1-Dichlor	ND	ug/L		0.5	RL	0.11	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank	720-25721	5030	12/19/2018 10:07	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
MB 720-257216/4		Water			8260B/CA_	1	12/19/2018 10:07	75-35-4	1,1-Dichlor	ND	ug/L		0.5	RL	0.2	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank	720-25721	5030	12/19/2018 10:07	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
MB 720-257216/4		Water			8260B/CA_	1	12/19/2018 10:07	563-58-6	1,1-Dichlor	ND	ug/L		0.5	RL	0.2	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank	720-25721	5030	12/19/2018 10:07	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
MB 720-257216/4		Water			8260B/CA_	1	12/19/2018 10:07	87-61-6	1,2,3-Trichl	ND	ug/L		1	RL	0.21	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank	720-25721	5030	12/19/2018 10:07	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
MB 720-257216/4		Water			8260B/CA_	1	12/19/2018 10:07	96-18-4	1,2,3-Trichl	ND	ug/L		1	RL	0.087	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank	720-25721	5030	12/19/2018 10:07	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
MB 720-257216/4		Water			8260B/CA_	1	12/19/2018 10:07	120-82-1	1,2,4-Trichl	ND	ug/L		1	RL	0.13	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank	720-25721	5030	12/19/2018 10:07	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
MB 720-257216/4		Water			8260B/CA_	1	12/19/2018 10:07	95-63-6	1,2,4-Trime	ND	ug/L		0.5	RL	0.2	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank	720-25721	5030	12/19/2018 10:07	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
MB 720-257216/4		Water			8260B/CA_	1	12/19/2018 10:07	96-12-8	1,2-Dibrom	ND	ug/L		1	RL	0.3	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank	720-25721	5030	12/19/2018 10:07	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
MB 720-257216/4		Water			8260B/CA_	1	12/19/2018 10:07	95-50-1	1,2-Dichlor	ND	ug/L		0.5	RL	0.21	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank	720-25721	5030	12/19/2018 10:07	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
MB 720-257216/4		Water			8260B/CA_	1	12/19/2018 10:07	107-06-2	1,2-Dichlor	ND	ug/L		0.5	RL	0.077	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank	720-25721	5030	12/19/2018 10:07	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
MB 720-257216/4		Water			8260B/CA_	1	12/19/2018 10:07	17060-07-0	1,2-Dichlor	7.75	ug/L		0.5	RL			103	72	130				Schlage OU, SF/Brisba	720-90411-1		Method Blank	720-25721	5030	12/19/2018 10:07	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Surrogate	PRIMARY	9.754	7.5	7.5	1/17/2019
MB 720-257216/4		Water			8260B/CA_	1	12/19/2018 10:07	78-87-5	1,2-Dichlor	ND	ug/L		0.5	RL	0.2	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank	720-25721	5030	12/19/2018 10:07	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
MB 720-257216/4		Water			8260B/CA_	1	12/19/2018 10:07	108-67-8	1,3,5-Trime	ND	ug/L		0.5	RL	0.17	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank	720-25721	5030	12/19/2018 10:07	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
MB 720-257216/4		Water			8260B/CA_	1	12/19/2018 10:07	541-73-1	1,3-Dichlor	ND	ug/L		0.5	RL	0.2	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank	720-25721	5030	12/19/2018 10:07	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
MB 720-257216/4		Water			8260B/CA_	1	12/19/2018 10:07	142-28-9	1,3-Dichlor	ND	ug/L		1	RL	0.17	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank	720-25721	5030	12/19/2018 10:07	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
MB 720-257216/4		Water			8260B/CA_	1	12/19/2018 10:07	106-46-7	1,4-Dichlor	ND	ug/L		0.5	RL	0.16	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank	720-25721	5030	12/19/2018 10:07	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
MB 720-257216/4		Water			8260B/CA_	1	12/19/2018 10:07	594-20-7	2,2-Dichlor	ND	ug/L		0.5	RL	0.17	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank	720-25721	5030	12/19/2018 10:07	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
MB 720-257216/4		Water			8260B/CA_	1	12/19/2018 10:07	78-93-3	2-Butanon	ND	ug/L		50	RL	8.4	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank	720-25721	5030	12/19/2018 10:07	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
MB 720-257216/4		Water			8260B/CA_	1	12/19/2018 10:07	95-49-8	2-Chloroto	ND	ug/L		0.5	RL	0.2	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank	720-25721	5030	12/19/2018 10:07	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
MB 720-257216/4		Water			8260B/CA_	1	12/19/2018 10:07	591-78-6	2-Hexanon	ND	ug/L		50	RL	3	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank	720-25721	5030	12/19/2018 10:07	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
MB 720-257216/4		Water			8260B/CA_	1	12/19/2018 10:07	460-00-4	4-Bromofl	7.45	ug/L		0.5	RL			99	67	130				Schlage OU, SF/Brisba	720-90411-1		Method Blank	720-25721	5030	12/19/2018 10:07	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Surrogate	PRIMARY	15.98	7.5	7.5	1/17/2019
MB 720-257216/4		Water			8260B/CA_	1	12/19/2018 10:07	106-43-4	4-Chlorolo	ND	ug/L		0.5	RL	0.2	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank	720-25721	5030	12/19/2018 10:07	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
MB 720-257216/4		Water			8260B/CA_	1	12/19/2018 10:07	99-87-6	4-Isopropy	ND	ug/L		1	RL	0.2	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank	720-25721	5030	12/19/2018 10:07	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
MB 720-257216/4		Water			8260B/CA_	1	12/19/2018 10:07	108-10-1	4-Methyl-2	ND	ug/L		50	RL	4.5	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank	720-25721	5030	12/19/2018 10:07	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
MB 720-257216/4		Water			8260B/CA_	1	12/19/2018 10:07	67-64-1	Acetone	ND	ug/L		50	RL	20	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank	720-25721	5030	12/19/2018 10:07	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
MB 720-257216/4		Water			8260B/CA_	1	12/19/2018 10:07	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank	720-25721	5030	12/19/2018 10:07	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
MB 720-257216/4		Water			8260B/CA_	1	12/19/2018 10:07	108-86-1	Bromobenz	ND	ug/L		1	RL	0.2	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank	720-25721	5030	12/19/2018 10:07	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
MB 720-257216/4		Water			8260B/CA_	1	12/19/2018 10:07	75-25-2	Bromoform	ND	ug/L		1	RL	0.5	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank	720-25721	5030	12/19/2018 10:07	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
MB 720-257216/4		Water			8260B/CA_	1	12/19/2018 10:07	74-83-9	Bromomet	ND	ug/L		1	RL	0.49	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank	720-25721	5030	12/19/2018 10:07	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
MB 720-257216/4		Water			8260B/CA_	1	12/19/2018 10:07		C4-C12	ND	ug/L		50	RL	21	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank	720-25721	5030	12/19/2018 10:07	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY	12.424			1/17/2019
MB 720-257216/4		Water			8260B/CA_	1	12/19/2018 10:07	75-15-0	Carbon dis	ND	ug/L		5	RL	0.78	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank	720-25721	5030	12/19/2018 10:07	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
MB 720-257216/4		Water			8260B/CA_	1	12/19/2018 10:07	56-23-5	Carbon tet	ND	ug/L		0.5	RL	0.11	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank	720-25721	5030	12/19/2018 10:07	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
MB 720-257216/4		Water			8260B/CA_	1	12/19/2018 10:07	108-90-7	Chlorobenz	ND	ug/L		0.5	RL	0.13	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank	720-25721	5030	12/19/2018 10:07	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
MB 720-257216/4		Water			8260B/CA_	1	12/19/2018 10:07	74-97-5	Chlorobron	ND	ug/L		1	RL	0.25	MDL							Schlage OU, SF/Brisba	720-90411-1		Method Blank	720-25721	5030	12/19/2018 10:07	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	CHMSV2		WET	Target	PRIMARY				1/17/2019
MB 720-257216/4		Water			8260B/CA_

Lab Sample	Client Sam	Matrix	Collection Date	Percent Mc	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention `	Spike Amo	Expected A	Valid_Date
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	95-63-6	1,2,4-Trime	ND	ug/L	0.5	RL	0.2	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	96-12-8	1,2-Dibrom	ND	ug/L	1	RL	0.3	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	95-50-1	1,2-Dichlor	ND	ug/L	0.5	RL	0.21	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	107-06-2	1,2-Dichlor	ND	ug/L	0.5	RL	0.077	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	17060-07-(	1,2-Dichlor	7.33	ug/L	0.5	RL			98	72	130				Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Surrogate	PRIMARY	10.243	7.5	7.5	1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	78-87-5	1,2-Dichlor	ND	ug/L	0.5	RL	0.2	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	108-67-8	1,3,5-Trime	ND	ug/L	0.5	RL	0.17	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY	17.329			1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	541-73-1	1,3-Dichlor	ND	ug/L	0.5	RL	0.2	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	142-28-9	1,3-Dichlor	ND	ug/L	1	RL	0.17	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	106-46-7	1,4-Dichlor	ND	ug/L	0.5	RL	0.16	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	594-20-7	2,2-Dichlor	ND	ug/L	0.5	RL	0.17	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	78-93-3	2-Butanon	ND	ug/L	50	RL	8.4	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	95-49-8	2-Chloroto	ND	ug/L	0.5	RL	0.2	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	591-78-6	2-Hexanon	ND	ug/L	50	RL	3	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	460-00-4	4-Bromofl	7.44	ug/L	0.5	RL			99	67	130				Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Surrogate	PRIMARY	16.496	7.5	7.5	1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	106-43-4	4-Chloroto	ND	ug/L	0.5	RL	0.2	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	99-87-6	4-Isopropy	ND	ug/L	1	RL	0.2	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	108-10-1	4-Methyl-2	ND	ug/L	50	RL	4.5	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	67-64-1	Acetone	ND	ug/L	50	RL	20	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY	6.903			1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	71-43-2	Benzene	ND	ug/L	0.5	RL	0.25	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY	10.913			1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	108-86-1	Bromoben	ND	ug/L	1	RL	0.2	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	75-25-2	Bromoform	ND	ug/L	1	RL	0.5	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	74-83-9	Bromomet	ND	ug/L	1	RL	0.49	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	C4-C12	ND		ug/L	50	RL	21	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY	12.903			1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	75-15-0	Carbon dis	ND	ug/L	5	RL	0.78	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	56-23-5	Carbon tet	ND	ug/L	0.5	RL	0.11	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	108-90-7	Chloroben	ND	ug/L	0.5	RL	0.13	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	74-97-5	Chlorobron	ND	ug/L	1	RL	0.25	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	124-48-1	Chlorodibr	ND	ug/L	0.5	RL	0.1	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	75-00-3	Chloroetha	ND	ug/L	1	RL	0.17	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	67-66-3	Chloroform	ND	ug/L	1	RL	0.4	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	74-87-3	Chlorometl	ND	ug/L	1	RL	0.19	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	156-59-2	cis-1,2-Dicl	ND	ug/L	0.5	RL	0.076	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	10061-01-5	cis-1,3-Dicl	ND	ug/L	0.5	RL	0.1	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	1868-53-7	Dibromofl	8.01	ug/L	0.5	RL	0.05	MDL	107	70	130				Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Surrogate	PRIMARY	9.725	7.5	7.5	1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	74-95-3	Dibromom	ND	ug/L	0.5	RL	0.3	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	75-27-4	Dichlorobr	ND	ug/L	0.5	RL	0.2	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	75-71-8	Dichlorodif	ND	ug/L	0.5	RL	0.25	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	100-41-4	Ethylbenze	ND	ug/L	0.5	RL	0.13	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY	15.248			1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	106-93-4	Ethylene D	ND	ug/L	0.5	RL	0.075	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	87-68-3	Hexachlorc	ND	ug/L	1	RL	0.27	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	98-82-8	Isopropylb	ND	ug/L	0.5	RL	0.2	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	1634-04-4	Methyl tert	ND	ug/L	0.5	RL	0.11	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	75-09-2	Methylene	ND	ug/L	5	RL	1.5	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY	7.603			1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	179601-23	m-Xylene &	ND	ug/L	1	RL	0.4	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY	15.481			1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	91-20-3	Naphthale	ND	ug/L	1	RL	0.22	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY	21.369			1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	104-51-8	n-Butylben	ND	ug/L	1	RL	0.3	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY	18.72			1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	103-65-1	N-Propylbe	ND	ug/L	1	RL	0.2	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	95-47-6	o-Xylene	ND	ug/L	0.5	RL	0.2	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY	15.989			1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	135-98-8	sec-Butylbe	ND	ug/L	1	RL	0.17	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	100-42-5	Styrene	ND	ug/L	0.5	RL	0.22	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	98-06-6	tert-Butylb	ND	ug/L	1	RL	0.2	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	127-18-4	Tetrachlorc	ND	ug/L	0.5	RL	0.2	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	108-88-3	Toluene	ND	ug/L	0.5	RL	0.17	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY	13.339			1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	2037-26-5	Toluene-d8	7.93	ug/L	0.5	RL			106	70	130				Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Surrogate	PRIMARY	13.248	7.5	7.5	1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	156-60-5	trans-1,2-D	ND	ug/L	0.5	RL	0.13	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	10061-02-(	trans-1,3-D	ND	ug/L	0.5	RL	0.17	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	79-01-6	Trichloroet	ND	ug/L	0.5	RL	0.2	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	75-69-4	Trichlorofl	ND	ug/L	1	RL	0.3	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	108-05-4	Vinyl aceta	ND	ug/L	10	RL	0.6	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	75-01-4	Vinyl chlori	ND	ug/L	0.5	RL	0.2	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
MB 720-257218/8	Water				8260B/CA_	1	12/19/2018 10:09	1330-20-7	Xylenes, To	ND	ug/L	0.5	RL	0.4	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25721	5030	12/19/2018 10:09	Total/NA	10 mL	10 mL	10 mL	10 mL	720-25721	TestAmeric	HP4		WET	Target	PRIMARY				1/17/2019
720-90411 KMW-4A	Water	12/18/2018 12:01			8270C	1	12/23/2018 19:50	120-82-1	1,2,4-Trichl	ND	ug/L	1.9	RL	0.43	MDL						TestAmeric	Schlage OU, SF/Brisba	187444	720-90411	187444	12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.8 mL	1 mL	1 mL	1 mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411 KMW-4A	Water	12/18/2018 12:01			8270C	1	12/23/2018 19:50	95-50-1	1,2-Dichlor	ND	ug/L	1.9	RL	0.24	MDL						TestAmeric	Schlage OU, SF/Brisba	187444	720-90411	187444	12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.8 mL	1 mL	1 mL	1 mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411 KMW-4A	Water	12/18/2018 12:01			8270C	1	12/23/2018 19:50	541-73-1	1,3-Dichlor	ND	ug/L	1.9	RL	0.95	MDL						TestAmeric	Schlage OU, SF/Brisba	187444	720-90411	187444	12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.8 mL	1 mL	1 mL	1 mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411 KMW-4A	Water	12/18/2018 12:01			8270C	1	12/23/2018 19:50	106-46-7	1,4-Dichlor	ND	ug/L	1.9	RL	0.25	MDL						TestAmeric	Schlage OU, SF/Brisba	187444	720-90411	187444	12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.8 mL	1 mL	1 mL	1 mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411 KMW-4A	Water	12/18/2018 12:01			8270C	1	12/23/2018 19:50	95-95-4	2,4,5-Trichl	ND	ug/L	3.8	RL	0.35	MDL						TestAmeric	Schlage OU, SF/Brisba	187444	720-90411	187444	12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.8 mL	1 mL	1 mL	1 mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411 KMW-4A	Water	12/18/2018 12:01			8270C	1	12/23/2018

Lab Sample	Client Sam	Matrix	Collection Date	Percent Mc	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Methi	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention `	Spike Amo	Expected A	Valid_Date
720-90411	KMW-4A	Water	12/18/2018 12:01		8270C	1	12/23/2018 19:50	84-66-2	Diethyl pht	ND	ug/L	4.7	RL	0.54	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8270C	1	12/23/2018 19:50	131-11-3	Dimethyl p	ND	ug/L	4.7	RL	0.44	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8270C	1	12/23/2018 19:50	84-74-2	Di-n-butyl	ND	ug/L	4.7	RL	0.35	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8270C	1	12/23/2018 19:50	117-84-0	Di-n-octyl	ND	ug/L	4.7	RL	0.61	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8270C	1	12/23/2018 19:50	206-44-0	Fluoranthe	ND	ug/L	1.9	RL	0.95	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8270C	1	12/23/2018 19:50	86-73-7	Fluorene	ND	ug/L	3.8	RL	0.46	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8270C	1	12/23/2018 19:50	118-74-1	Hexachlorc	ND	ug/L	1.9	RL	0.31	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8270C	1	12/23/2018 19:50	87-68-3	Hexachlorc	ND	ug/L	1.9	RL	0.48	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8270C	1	12/23/2018 19:50	77-47-4	Hexachlorc	ND	ug/L	9.5	RL	4.7	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8270C	1	12/23/2018 19:50	67-72-1	Hexachlorc	ND	ug/L	1.9	RL	0.94	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8270C	1	12/23/2018 19:50	193-39-5	Indeno[1,2	ND	ug/L	1.9	RL	0.37	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8270C	1	12/23/2018 19:50	78-59-1	Isophorone	ND	ug/L	3.8	RL	0.57	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8270C	1	12/23/2018 19:50	106-44-5	Methylphe	ND	ug/L	7.6	RL	0.62	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8270C	1	12/23/2018 19:50	91-20-3	Naphthaler	ND	ug/L	1.9	RL	0.95	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8270C	1	12/23/2018 19:50	98-95-3	Nitrobenze	ND	ug/L	1.9	RL	0.34	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8270C	1	12/23/2018 19:50	4165-60-0	Nitrobenze	26	ug/L	1.9	RL			54	11	92			TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	5.546	47.4	47.4	1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8270C	1	12/23/2018 19:50	621-64-7	N-Nitrosod	ND	ug/L	1.9	RL	0.38	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8270C	1	12/23/2018 19:50	86-30-6	N-Nitrosod	ND	ug/L	1.9	RL	0.34	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8270C	1	12/23/2018 19:50	87-86-5	Pentachlor	ND	ug/L	9.5	RL	0.76	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8270C	1	12/23/2018 19:50	85-01-8	Phenanthre	ND	ug/L	1.9	RL	0.32	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8270C	1	12/23/2018 19:50	108-95-2	Phenol	ND	ug/L	1.9	RL	0.95	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8270C	1	12/23/2018 19:50	4165-62-2	Phenol-d5	12	ug/L	1.9	RL			25	10	46			TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	4.811	47.4	47.4	1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8270C	1	12/23/2018 19:50	129-00-0	Pyrene	ND	ug/L	1.9	RL	0.3	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	KMW-4A	Water	12/18/2018 12:01		8270C	1	12/23/2018 19:50	1718-51-0	Terphenyl-	35	ug/L	1.9	RL			73	34	128			TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	9.87	47.4	47.4	1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8270C	1	12/23/2018 23:41	120-82-1	1,2,4-Trichl	ND	ug/L	2	RL	0.44	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1020	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8270C	1	12/23/2018 23:41	95-50-1	1,2-Dichlor	ND	ug/L	2	RL	0.25	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1020	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8270C	1	12/23/2018 23:41	541-73-1	1,3-Dichlor	ND	ug/L	2	RL	0.98	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1020	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8270C	1	12/23/2018 23:41	106-46-7	1,4-Dichlor	ND	ug/L	2	RL	0.26	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1020	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8270C	1	12/23/2018 23:41	95-95-4	2,4,5-Trichl	ND	ug/L	3.9	RL	0.36	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1020	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8270C	1	12/23/2018 23:41	118-79-6	2,4,6-Tribr	36	ug/L	2	RL			73	17	115			TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1020	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	8.031	49	49	1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8270C	1	12/23/2018 23:41	88-06-2	2,4,6-Trichl	ND	ug/L	2	RL	0.5	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1020	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8270C	1	12/23/2018 23:41	120-83-2	2,4-Dichlor	ND	ug/L	4.9	RL	0.29	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1020	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8270C	1	12/23/2018 23:41	105-67-9	2,4-Dimeth	ND	ug/L	2.9	RL	1.9	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1020	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8270C	1	12/23/2018 23:41	51-28-5	2,4-Dinitro	ND	ug/L	20	RL	9.8	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1020	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8270C	1	12/23/2018 23:41	121-14-2	2,4-Dinitro	ND	ug/L	3.9	RL	0.35	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1020	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8270C	1	12/23/2018 23:41	606-20-2	2,6-Dinitro	ND	ug/L	4.9	RL	0.41	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1020	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8270C	1	12/23/2018 23:41	91-58-7	2-Chlorona	ND	ug/L	3.9	RL	0.44	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1020	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8270C	1	12/23/2018 23:41	95-57-8	2-Chlorophe	ND	ug/L	3.9	RL	0.38	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1020	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8270C	1	12/23/2018 23:41	321-60-8	2-Fluorobi	34	ug/L	2	RL			69	10	101			TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1020	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	6.891	49	49	1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8270C	1	12/23/2018 23:41	367-12-4	2-Fluoroph	17	ug/L	2	RL			34	10	65			TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1020	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	4.118	49	49	1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8270C	1	12/23/2018 23:41	534-52-1	2-Methyl-4	ND	ug/L	9.8	RL	2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1020	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8270C	1	12/23/2018 23:41	91-57-6	2-Methylna	ND	ug/L	2	RL	0.98	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1020	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8270C	1	12/23/2018 23:41	95-48-7	2-Methylph	ND	ug/L	3.9	RL	0.37	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1020	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8270C	1	12/23/2018 23:41	88-74-4	2-Nitroanil	ND	ug/L	9.8	RL	0.99	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1020	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8270C	1	12/23/2018 23:41	88-75-5	2-Nitrophe	ND	ug/L	2	RL	0.97	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1020	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8270C	1	12/23/2018 23:41	91-94-1	3,3'-Dichlo	ND	ug/L	4.9	RL	0.98	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1020	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8270C	1	12/23/2018 23:41	99-09-2	3-Nitroanil	ND	ug/L	4.9	RL	0.9	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1020	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8270C	1	12/23/2018 23:41	101-55-3	4-Bromoph	ND	ug/L	4.9	RL	0.27	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1020	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8270C	1	12/23/2018 23:41	59-50-7	4-Chloro-3-	ND	ug/L	4.9	RL	0.98	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1020	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8270C	1	12/23/2018 23:41	106-47-8	4-Chloroan	ND	ug/L	2	RL	0.27	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1020	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8270C	1	12/23/2018 23:41	7005-72-3	4-Chloroph	ND	ug/L	4.9	RL	0.37	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1020	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8270C	1	12/23/2018 23:41	100-01-6	4-Nitroanil	ND	ug/L	9.8	RL	1.9	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1020	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8270C	1	12/23/2018 23:41	100-02-7	4-Nitrophe	ND	ug/L	9.8	RL	2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1020	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8270C	1	12/23/2018 23:41	83-32-9	Acenaphth	ND	ug/L	2	RL	0.28	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1020	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8270C	1	12/23/2018 23:41	208-96-8	Acenaphth	ND	ug/L	3.9	RL	0.42	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1020	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8270C	1	12/23/2018 23:41	120-12-7	Anthracen	ND	ug/L	2	RL	0.29	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1020	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8270C	1	12/23/2018 23:41	103-33-3	Azobenzen	ND	ug/L	2	RL	0.29	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1020	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8270C	1	12/23/2018 23:41	56-55-3	Benzo[a]an	ND	ug/L	4.9	RL	0.64	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1020	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8270C	1	12/23/2018 23:41	50-32-8	Benzo[a]py	ND	ug/L	2	RL	0.98	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1020	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8270C	1	12/23/2018 23:41	205-99-2	Benzo[b]fl	ND	ug/L	2	RL	0.33	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1020	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8270C	1	12/23/2018 23:41	191-24-2	Benzo[g,h,i	ND	ug/L	2	RL	0.37	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1020	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8270C	1	12/23/2018 23:41	207-08-9	Benzo[k]flu	ND	ug/L	2	RL	0.3	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1020	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-1	Water	12/18/2018 12:06		8270C	1	12/23/2018 23:41	65-85-

Lab Sample	Client Sam	Matrix	Collection Date	Percent Mc	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention `	Spike Amo	Expected A	Valid_Date
720-90411	DUP-2	Water	12/18/2018 14:40		8270C	1	12/24/2018 0:07	321-60-8	2-Fluorobip	33	ug/L	1.9	RL			69	10	101			TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1052.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	6.891	47.5	47.5	1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8270C	1	12/24/2018 0:07	367-12-4	2-Fluoroph	16	ug/L	1.9	RL			33	10	65			TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1052.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	4.118	47.5	47.5	1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8270C	1	12/24/2018 0:07	534-52-1	2-Methyl-4	ND	ug/L	9.5	RL	1.9	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1052.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8270C	1	12/24/2018 0:07	91-57-6	2-Methylna	ND	ug/L	1.9	RL	0.95	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1052.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8270C	1	12/24/2018 0:07	95-48-7	2-Methylph	ND	ug/L	3.8	RL	0.36	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1052.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8270C	1	12/24/2018 0:07	88-74-4	2-Nitroanil	ND	ug/L	9.5	RL	0.96	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1052.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8270C	1	12/24/2018 0:07	88-75-5	2-Nitrophe	ND	ug/L	1.9	RL	0.94	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1052.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8270C	1	12/24/2018 0:07	91-94-1	3,3'-Dichlo	ND	ug/L	4.7	RL	0.95	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1052.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8270C	1	12/24/2018 0:07	99-09-2	3-Nitroanil	ND	ug/L	4.7	RL	0.87	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1052.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8270C	1	12/24/2018 0:07	101-55-3	4-Bromoph	ND	ug/L	4.7	RL	0.26	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1052.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8270C	1	12/24/2018 0:07	59-50-7	4-Chloro-3-	ND	ug/L	4.7	RL	0.95	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1052.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8270C	1	12/24/2018 0:07	106-47-8	4-Chloroan	ND	ug/L	1.9	RL	0.26	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1052.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8270C	1	12/24/2018 0:07	7005-72-3	4-Chloroph	ND	ug/L	4.7	RL	0.36	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1052.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8270C	1	12/24/2018 0:07	100-01-6	4-Nitroanil	ND	ug/L	9.5	RL	1.9	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1052.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8270C	1	12/24/2018 0:07	100-02-7	4-Nitrophe	ND	ug/L	9.5	RL	1.9	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1052.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8270C	1	12/24/2018 0:07	83-32-9	Acenaphth	ND	ug/L	1.9	RL	0.27	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1052.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8270C	1	12/24/2018 0:07	208-96-8	Acenaphth	ND	ug/L	3.8	RL	0.41	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1052.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8270C	1	12/24/2018 0:07	120-12-7	Anthracen	ND	ug/L	1.9	RL	0.28	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1052.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8270C	1	12/24/2018 0:07	103-33-3	Azobenzen	ND	ug/L	1.9	RL	0.28	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1052.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8270C	1	12/24/2018 0:07	56-55-3	Benzo[a]an	ND	ug/L	4.7	RL	0.62	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1052.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8270C	1	12/24/2018 0:07	50-32-8	Benzo[a]py	ND	ug/L	1.9	RL	0.95	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1052.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8270C	1	12/24/2018 0:07	205-99-2	Benzo[b]flu	ND	ug/L	1.9	RL	0.32	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1052.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8270C	1	12/24/2018 0:07	191-24-2	Benzo[g,h,i	ND	ug/L	1.9	RL	0.36	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1052.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8270C	1	12/24/2018 0:07	207-08-9	Benzo[k]flu	ND	ug/L	1.9	RL	0.29	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1052.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8270C	1	12/24/2018 0:07	65-85-0	Benzoic aci	ND	ug/L	19	RL	9.5	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1052.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8270C	1	12/24/2018 0:07	100-51-6	Benzyl alco	ND	ug/L	4.7	RL	0.95	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1052.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8270C	1	12/24/2018 0:07	111-91-1	Bis(2-chlor	ND	ug/L	4.7	RL	0.95	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1052.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8270C	1	12/24/2018 0:07	111-44-4	Bis(2-chlor	ND	ug/L	1.9	RL	0.28	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1052.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8270C	1	12/24/2018 0:07	117-81-7	Bis(2-ethyll	ND	ug/L	9.5	RL	1.4	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1052.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8270C	1	12/24/2018 0:07	85-68-7	Butyl benz	ND	ug/L	4.7	RL	0.29	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1052.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8270C	1	12/24/2018 0:07	218-01-9	Chrysene	ND	ug/L	1.9	RL	0.95	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1052.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8270C	1	12/24/2018 0:07	53-70-3	Dibenz(a,h)	ND	ug/L	1.9	RL	0.38	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1052.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8270C	1	12/24/2018 0:07	132-64-9	Dibenzofur	ND	ug/L	3.8	RL	0.48	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1052.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8270C	1	12/24/2018 0:07	84-66-2	Diethyl pht	ND	ug/L	4.7	RL	0.54	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1052.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8270C	1	12/24/2018 0:07	131-11-3	Dimethyl p	ND	ug/L	4.7	RL	0.44	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1052.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8270C	1	12/24/2018 0:07	84-74-2	Di-n-butyl	ND	ug/L	4.7	RL	0.35	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1052.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8270C	1	12/24/2018 0:07	117-84-0	Di-n-octyl	ND	ug/L	4.7	RL	0.61	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1052.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8270C	1	12/24/2018 0:07	206-44-0	Fluoranthe	ND	ug/L	1.9	RL	0.95	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1052.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	DUP-2	Water	12/18/2018 14:40		8270C	1	12/24/2018 0:07	1718-51-0	Terphenyl-	38	ug/L	1.9	RL			80	34	128			TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1052.8	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	9.876	47.5	47.5	1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8270C	1	12/23/2018 20:16	120-82-1	1,2,4-Trich	ND	ug/L	1.9	RL	0.43	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1053.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8270C	1	12/23/2018 20:16	95-50-1	1,2-Dichlor	ND	ug/L	1.9	RL	0.24	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1053.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8270C	1	12/23/2018 20:16	541-73-1	1,3-Dichlor	ND	ug/L	1.9	RL	0.95	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1053.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8270C	1	12/23/2018 20:16	106-46-7	1,4-Dichlor	ND	ug/L	1.9	RL	0.25	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1053.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8270C	1	12/23/2018 20:16	95-95-4	2,4,5-Trich	ND	ug/L	3.8	RL	0.35	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1053.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8270C	1	12/23/2018 20:16	118-79-6	2,4,6-Tribr	36	ug/L	1.9	RL			77	17	115			TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1053.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	8.025	47.5	47.5	1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8270C	1	12/23/2018 20:16	88-06-2	2,4,6-Trichl	ND	ug/L	1.9	RL	0.48	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1053.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8270C	1	12/23/2018 20:16	120-83-2	2,4-Dichlor	ND	ug/L	4.7	RL	0.28	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1053.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8270C	1	12/23/2018 20:16	105-67-9	2,4-Dimeth	ND	ug/L	2.8	RL	1.8	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1053.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8270C	1	12/23/2018 20:16	51-28-5	2,4-Dinitro	ND	ug/L	19	RL	9.5	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1053.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8270C	1	12/23/2018 20:16	121-14-2	2,4-Dinitro	ND	ug/L	3.8	RL	0.34	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1053.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8270C	1	12/23/2018 20:16	606-20-2	2,6-Dinitro	ND	ug/L	4.7	RL	0.4	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1053.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8270C	1	12/23/2018 20:16	91-58-7	2-Chlorona	ND	ug/L	3.8	RL	0.43	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1053.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8270C	1	12/23/2018 20:16	95-57-8	2-Chloroph	ND	ug/L	3.8	RL	0.37	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1053.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8270C	1	12/23/2018 20:16	321-60-8	2-Fluorobip	28	ug/L	1.9	RL			58	10	101			TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1053.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	6.891	47.5	47.5	1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8270C	1	12/23/2018 20:16	367-12-4	2-Fluoroph	13	ug/L	1.9	RL			28	10	65			TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1053.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	4.106	47.5	47.5	1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8270C	1	12/23/2018 20:16	534-52-1	2-Methyl-4	ND	ug/L	9.5	RL	1.9	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1053.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8270C	1	12/23/2018 20:16	91-57-6	2-Methylna	ND	ug/L	1.9	RL	0.95	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1053.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8270C	1	12/23/2018 20:16	95-48-7	2-Methylph	ND	ug/L	3.8	RL	0.36	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1053.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8270C	1	12/23/2018 20:16	88-74-4	2-Nitroanil	ND	ug/L	9.5	RL	0.96	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1053.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8270C	1	12/23/2018 20:16	88-75-5	2-Nitrophe	ND	ug/L	1.9	RL	0.94	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1053.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8270C	1	12/23/2018 20:16	91-94-1	3,3'-Dichlo	ND	ug/L	4.7	RL	0.95	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1053.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8270C	1	12/23/2018 20:16	99-09-2	3-Nitroanil	ND	ug/L	4.7	RL	0.87	MDL						TestAmeric	Schlage OU, SF/Brisba		720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total

Lab Sample	Client Sam	Matrix	Collection Date	Percent Mc	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention Time	Spike Amou	Expected A	Valid_Date
720-90411	LF-3A	Water	12/18/2018 14:30		8270C	1	12/23/2018 20:16	86-73-7	Fluorene	ND	ug/L	3.8	RL	0.47	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1053.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8270C	1	12/23/2018 20:16	118-74-1	Hexachlorc	ND	ug/L	1.9	RL	0.31	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1053.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8270C	1	12/23/2018 20:16	87-68-3	Hexachlorc	ND	ug/L	1.9	RL	0.48	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1053.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8270C	1	12/23/2018 20:16	77-47-4	Hexachlorc	ND	ug/L	9.5	RL	4.7	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1053.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8270C	1	12/23/2018 20:16	67-72-1	Hexachlorc	ND	ug/L	1.9	RL	0.94	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1053.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8270C	1	12/23/2018 20:16	193-39-5	Indeno[1,2	ND	ug/L	1.9	RL	0.37	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1053.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8270C	1	12/23/2018 20:16	78-59-1	Isophorone	ND	ug/L	3.8	RL	0.57	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1053.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8270C	1	12/23/2018 20:16	106-44-5	Methylphe	ND	ug/L	7.6	RL	0.62	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1053.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8270C	1	12/23/2018 20:16	91-20-3	Naphthaler	ND	ug/L	1.9	RL	0.95	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1053.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8270C	1	12/23/2018 20:16	98-95-3	Nitrobenze	ND	ug/L	1.9	RL	0.34	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1053.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8270C	1	12/23/2018 20:16	4165-60-0	Nitrobenze	21	ug/L	1.9	RL			45	11	92			TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1053.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	5.546	47.5	47.5	1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8270C	1	12/23/2018 20:16	621-64-7	N-Nitrosod	ND	ug/L	1.9	RL	0.38	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1053.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8270C	1	12/23/2018 20:16	86-30-6	N-Nitrosod	ND	ug/L	1.9	RL	0.34	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1053.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8270C	1	12/23/2018 20:16	87-86-5	Pentachlor	ND	ug/L	9.5	RL	0.76	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1053.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8270C	1	12/23/2018 20:16	85-01-8	Phenanthre	ND	ug/L	1.9	RL	0.32	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1053.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8270C	1	12/23/2018 20:16	108-95-2	Phenol	ND	ug/L	1.9	RL	0.95	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1053.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8270C	1	12/23/2018 20:16	4165-62-2	Phenol-d5	9.6	ug/L	1.9	RL			20	10	46			TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1053.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	4.817	47.5	47.5	1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8270C	1	12/23/2018 20:16	129-00-0	Pyrene	ND	ug/L	1.9	RL	0.3	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1053.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-3A	Water	12/18/2018 14:30		8270C	1	12/23/2018 20:16	1718-51-0	Terphenyl-	41	ug/L	1.9	RL			86	34	128			TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1053.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	9.864	47.5	47.5	1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	120-82-1	1,2,4-Trichl	ND	ug/L	2	RL	0.44	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	95-50-1	1,2-Dichlor	ND	ug/L	2	RL	0.25	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	541-73-1	1,3-Dichlor	ND	ug/L	2	RL	0.98	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	106-46-7	1,4-Dichlor	ND	ug/L	2	RL	0.26	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	95-95-4	2,4,5-Trichl	ND	ug/L	3.9	RL	0.36	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	118-79-6	2,4,6-Tribr	43	ug/L	2	RL			88	17	115			TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	8.031	49.2	49.2	1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	88-06-2	2,4,6-Trichl	ND	ug/L	2	RL	0.5	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	120-83-2	2,4-Dichlor	ND	ug/L	4.9	RL	0.29	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	105-67-9	2,4-Dimeth	ND	ug/L	3	RL	1.9	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	51-28-5	2,4-Dinitro	ND	ug/L	20	RL	9.8	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	121-14-2	2,4-Dinitro	ND	ug/L	3.9	RL	0.35	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	606-20-2	2,6-Dinitro	ND	ug/L	4.9	RL	0.41	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	91-58-7	2-Chlorona	ND	ug/L	3.9	RL	0.44	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	95-57-8	2-Chlorophe	ND	ug/L	3.9	RL	0.38	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	321-60-8	2-Fluorobip	34	ug/L	2	RL			69	10	101			TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	6.891	49.2	49.2	1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	367-12-4	2-Fluoroph	17	ug/L	2	RL			35	10	65			TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	4.106	49.2	49.2	1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	534-52-1	2-Methyl-4	ND	ug/L	9.8	RL	2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	91-57-6	2-Methylna	ND	ug/L	2	RL	0.98	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	95-48-7	2-Methylph	ND	ug/L	3.9	RL	0.37	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	88-74-4	2-Nitroanil	ND	ug/L	9.8	RL	0.99	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	88-75-5	2-Nitrophe	ND	ug/L	2	RL	0.97	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	91-94-1	3,3'-Dichlo	ND	ug/L	4.9	RL	0.98	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	99-09-2	3-Nitroanil	ND	ug/L	4.9	RL	0.91	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	101-55-3	4-Bromoph	ND	ug/L	4.9	RL	0.27	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	59-50-7	4-Chloro-3-	ND	ug/L	4.9	RL	0.98	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	106-47-8	4-Chloroan	ND	ug/L	2	RL	0.27	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	7005-72-3	4-Chlorophe	ND	ug/L	4.9	RL	0.37	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	100-01-6	4-Nitroanil	ND	ug/L	9.8	RL	1.9	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	100-02-7	4-Nitrophe	ND	ug/L	9.8	RL	2	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	83-32-9	Acenaphth	ND	ug/L	2	RL	0.28	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY	7.455			1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	208-96-8	Acenaphth	ND	ug/L	3.9	RL	0.42	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	120-12-7	Anthracen	ND	ug/L	2	RL	0.29	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY	8.625			1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	103-33-3	Azobenzen	ND	ug/L	2	RL	0.29	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	56-55-3	Benzo[a]an	ND	ug/L	4.9	RL	0.64	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	50-32-8	Benzo[a]py	ND	ug/L	2	RL	0.98	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	205-99-2	Benzo[b]flu	ND	ug/L	2	RL	0.33	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	191-24-2	Benzo[g,h,i	ND	ug/L	2	RL	0.37	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	207-08-9	Benzo[k]flu	ND	ug/L	2	RL	0.3	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	65-85-0	Benzoic aci	ND	ug/L	20	RL	9.8	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	100-51-6	Benzyl alco	ND	ug/L	4.9	RL	0.98	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	111-91-1	Bis(2-chlor	ND	ug/L	4.9	RL	0.98	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	111-44-4	Bis(2-chlor	ND	ug/L	2	RL	0.3	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	LF-4A	Water	12/18/2018 14:36		8270C	1	12/23/2018 20:41	117-81-7	Bis(2-ethyll	ND	ug/L	9.8	RL	1.5	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C		12/21/2018 13:52	Total/NA	1016.5	mL	1	mL	720-25750	Test

Lab Sample	Client Sam	Matrix	Collection Date	Percent Mc	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Methi	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention Time	Spike Amo	Expected A	Valid_Date
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	88-74-4	2-Nitroanil	ND	ug/L	9.5	RL	0.96	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	88-75-5	2-Nitrophe	ND	ug/L	1.9	RL	0.94	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	91-94-1	3,3'-Dichlo	ND	ug/L	4.7	RL	0.95	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	99-09-2	3-Nitroanil	ND	ug/L	4.7	RL	0.87	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	101-55-3	4-Bromoph	ND	ug/L	4.7	RL	0.26	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	59-50-7	4-Chloro-3-	ND	ug/L	4.7	RL	0.95	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	106-47-8	4-Chloroan	ND	ug/L	1.9	RL	0.26	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	7005-72-3	4-Chloroph	ND	ug/L	4.7	RL	0.36	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	100-01-6	4-Nitroanil	ND	ug/L	9.5	RL	1.9	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	100-02-7	4-Nitrophe	ND	ug/L	9.5	RL	1.9	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	83-32-9	Acenaphth	ND	ug/L	1.9	RL	0.27	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	208-96-8	Acenaphth	ND	ug/L	3.8	RL	0.41	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	120-12-7	Anthracene	ND	ug/L	1.9	RL	0.28	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	103-33-3	Azobenzen	ND	ug/L	1.9	RL	0.28	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	56-55-3	Benzo[a]an	ND	ug/L	4.7	RL	0.62	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	50-32-8	Benzo[a]py	ND	ug/L	1.9	RL	0.95	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	205-99-2	Benzo[b]flu	ND	ug/L	1.9	RL	0.32	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	191-24-2	Benzo[g,h,i	ND	ug/L	1.9	RL	0.36	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	207-08-9	Benzo[k]flu	ND	ug/L	1.9	RL	0.29	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	65-85-0	Benzoic aci	ND	ug/L	19	RL	9.5	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	100-51-6	Benzyl alco	ND	ug/L	4.7	RL	0.95	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	111-91-1	Bis(2-chlor	ND	ug/L	4.7	RL	0.95	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	111-44-4	Bis(2-chlor	ND	ug/L	1.9	RL	0.28	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	117-81-7	Bis(2-ethyll	ND	ug/L	9.5	RL	1.4	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	85-68-7	Butyl benz	ND	ug/L	4.7	RL	0.29	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	218-01-9	Chrysene	ND	ug/L	1.9	RL	0.95	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	53-70-3	Dibenz(a,h	ND	ug/L	1.9	RL	0.38	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	132-64-9	Dibenzofur	ND	ug/L	3.8	RL	0.48	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	84-66-2	Diethyl pht	ND	ug/L	4.7	RL	0.54	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	131-11-3	Dimethyl p	ND	ug/L	4.7	RL	0.44	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	84-74-2	Di-n-butyl	ND	ug/L	4.7	RL	0.35	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	117-84-0	Di-n-octyl	ND	ug/L	4.7	RL	0.61	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	206-44-0	Fluoranthe	ND	ug/L	1.9	RL	0.95	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	86-73-7	Fluorene	ND	ug/L	3.8	RL	0.46	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	118-74-1	Hexachlorc	ND	ug/L	1.9	RL	0.31	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	87-68-3	Hexachlorc	ND	ug/L	1.9	RL	0.48	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	77-47-4	Hexachlorc	ND	ug/L	9.5	RL	4.7	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	67-72-1	Hexachlorc	ND	ug/L	1.9	RL	0.94	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	193-39-5	Indeno[1,2	ND	ug/L	1.9	RL	0.37	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	78-59-1	Isophorone	ND	ug/L	3.8	RL	0.57	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	106-44-5	Methylphe	ND	ug/L	7.6	RL	0.62	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	91-20-3	Naphthaler	ND	ug/L	1.9	RL	0.95	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	98-95-3	Nitrobenze	ND	ug/L	1.9	RL	0.34	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	4165-60-0	Nitrobenze	22	ug/L	1.9	RL			46	11	92			TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	5.546	47.4	47.4	1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	621-64-7	N-Nitrosod	ND	ug/L	1.9	RL	0.38	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	86-30-6	N-Nitrosod	ND	ug/L	1.9	RL	0.34	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	87-86-5	Pentachlor	ND	ug/L	9.5	RL	0.76	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	85-01-8	Phenanthre	ND	ug/L	1.9	RL	0.32	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	108-95-2	Phenol	ND	ug/L	1.9	RL	0.95	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	4165-62-2	Phenol-d5	3.4	ug/L	1.9	RL			7	10	46			TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	4.823	47.4	47.4	1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	129-00-0	Pyrene	ND	ug/L	1.9	RL	0.3	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MK-2A	Water	12/18/2018 13:46		8270C	1	12/23/2018 21:07	1718-51-0	Terphenyl-	39	ug/L	1.9	RL			82	34	128			TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1054.4	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	9.876	47.4	47.4	1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8270C	1	12/23/2018 21:33	120-82-1	1,2,4-Trichl	ND	ug/L	1.9	RL	0.43	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1051.2	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8270C	1	12/23/2018 21:33	95-50-1	1,2-Dichlor	ND	ug/L	1.9	RL	0.24	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1051.2	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8270C	1	12/23/2018 21:33	541-73-1	1,3-Dichlor	ND	ug/L	1.9	RL	0.95	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1051.2	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8270C	1	12/23/2018 21:33	106-46-7	1,4-Dichlor	ND	ug/L	1.9	RL	0.25	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1051.2	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8270C	1	12/23/2018 21:33	95-95-4	2,4,5-Trichl	ND	ug/L	3.8	RL	0.35	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1051.2	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8270C	1	12/23/2018 21:33	118-79-6	2,4,6-Tribr	36	ug/L	1.9	RL			75	17	115			TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1051.2	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	8.025	47.6	47.6	1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8270C	1	12/23/2018 21:33	88-06-2	2,4,6-Trichl	ND	ug/L	1.9	RL	0.48	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1051.2	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8270C	1	12/23/2018 21:33	120-83-2	2,4-Dichlor	ND	ug/L	4.8	RL	0.28	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1051.2	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8270C	1	12/23/2018 21:33	105-67-9	2,4-Dimeth	ND	ug/L	1.9	RL	0.88	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1051.2	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8270C	1	12/23/2018 21:33	51-28-5	2,4-Dinitro	ND	ug/L	19	RL	9.5	MDL						TestAmeric	Schlage OU,	SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1051.2	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8270C	1	12

Lab Sample	Client Sam	Matrix	Collection Date	Percent Mc	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention `	Spike Amo	Expected A	Valid_Date
720-90411	MW-9A	Water	12/18/2018 15:32		8270C	1	12/23/2018 21:33	193-39-5	Indeno[1,2	ND	ug/L	1.9	RL	0.37	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1051.2	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8270C	1	12/23/2018 21:33	78-59-1	Isophorone	ND	ug/L	3.8	RL	0.57	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1051.2	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8270C	1	12/23/2018 21:33	106-44-5	Methylphe	ND	ug/L	7.6	RL	0.62	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1051.2	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8270C	1	12/23/2018 21:33	91-20-3	Naphthaler	ND	ug/L	1.9	RL	0.95	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1051.2	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8270C	1	12/23/2018 21:33	98-95-3	Nitrobenze	ND	ug/L	1.9	RL	0.34	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1051.2	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8270C	1	12/23/2018 21:33	4165-60-0	Nitrobenze	22	ug/L	1.9	RL			46	11	92			TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1051.2	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	5.546	47.6	47.6	1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8270C	1	12/23/2018 21:33	621-64-7	N-Nitrosod	ND	ug/L	1.9	RL	0.38	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1051.2	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8270C	1	12/23/2018 21:33	86-30-6	N-Nitrosod	ND	ug/L	1.9	RL	0.34	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1051.2	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8270C	1	12/23/2018 21:33	87-86-5	Pentachlor	ND	ug/L	9.5	RL	0.76	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1051.2	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8270C	1	12/23/2018 21:33	85-01-8	Phenanthre	ND	ug/L	1.9	RL	0.32	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1051.2	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8270C	1	12/23/2018 21:33	108-95-2	Phenol	ND	ug/L	1.9	RL	0.95	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1051.2	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8270C	1	12/23/2018 21:33	4165-62-2	Phenol-d5	9.9	ug/L	1.9	RL			21	10	46			TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1051.2	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	4.823	47.6	47.6	1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8270C	1	12/23/2018 21:33	129-00-0	Pyrene	ND	ug/L	1.9	RL	0.3	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1051.2	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-9A	Water	12/18/2018 15:32		8270C	1	12/23/2018 21:33	1718-51-0	Terphenyl-	36	ug/L	1.9	RL			76	34	128			TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1051.2	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	9.87	47.6	47.6	1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	120-82-1	1,2,4-Trichl	ND	ug/L	1.9	RL	0.43	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	95-50-1	1,2-Dichlor	ND	ug/L	1.9	RL	0.24	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	541-73-1	1,3-Dichlor	ND	ug/L	1.9	RL	0.95	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	106-46-7	1,4-Dichlor	ND	ug/L	1.9	RL	0.26	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	95-95-4	2,4,5-Trichl	ND	ug/L	3.8	RL	0.35	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	118-79-6	2,4,6-Tribr	34	ug/L	1.9	RL			72	17	115			TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	8.025	47.6	47.6	1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	88-06-2	2,4,6-Trichl	ND	ug/L	1.9	RL	0.48	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	120-83-2	2,4-Dichlor	ND	ug/L	4.8	RL	0.28	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	105-67-9	2,4-Dimeth	ND	ug/L	2.9	RL	1.9	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	51-28-5	2,4-Dinitro	ND	ug/L	19	RL	9.5	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	121-14-2	2,4-Dinitro	ND	ug/L	3.8	RL	0.34	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	606-20-2	2,6-Dinitro	ND	ug/L	4.8	RL	0.4	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	91-58-7	2-Chlorona	ND	ug/L	3.8	RL	0.43	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	95-57-8	2-Chloroph	ND	ug/L	3.8	RL	0.37	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	321-60-8	2-Fluorobip	28	ug/L	1.9	RL			59	10	101			TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	6.891	47.6	47.6	1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	367-12-4	2-Fluoroph	13	ug/L	1.9	RL			28	10	65			TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	4.112	47.6	47.6	1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	534-52-1	2-Methyl-4	ND	ug/L	9.5	RL	1.9	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	91-57-6	2-Methylna	ND	ug/L	1.9	RL	0.95	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	95-48-7	2-Methylph	ND	ug/L	3.8	RL	0.36	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	88-74-4	2-Nitroanil	ND	ug/L	9.5	RL	0.96	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	88-75-5	2-Nitrophe	ND	ug/L	1.9	RL	0.94	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	91-94-1	3,3'-Dichlo	ND	ug/L	4.8	RL	0.95	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	99-09-2	3-Nitroanil	ND	ug/L	4.8	RL	0.88	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	101-55-3	4-Bromoph	ND	ug/L	4.8	RL	0.26	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	59-50-7	4-Chloro-3	ND	ug/L	4.8	RL	0.95	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	106-47-8	4-Chloroan	ND	ug/L	1.9	RL	0.26	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	7005-72-3	4-Chloroph	ND	ug/L	4.8	RL	0.36	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	100-01-6	4-Nitroanil	ND	ug/L	9.5	RL	1.9	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	100-02-7	4-Nitrophe	ND	ug/L	9.5	RL	1.9	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	83-32-9	Acenaphth	ND	ug/L	1.9	RL	0.27	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	208-96-8	Acenaphth	ND	ug/L	3.8	RL	0.41	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	120-12-7	Anthracene	ND	ug/L	1.9	RL	0.28	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	103-33-3	Azobenzen	ND	ug/L	1.9	RL	0.28	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	56-55-3	Benzo[a]an	ND	ug/L	4.8	RL	0.62	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	50-32-8	Benzo[a]py	ND	ug/L	1.9	RL	0.95	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	205-99-2	Benzo[b]flu	ND	ug/L	1.9	RL	0.32	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	191-24-2	Benzo[g,h,i	ND	ug/L	1.9	RL	0.36	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	207-08-9	Benzo[k]flu	ND	ug/L	1.9	RL	0.3	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	65-85-0	Benzoic aci	ND	ug/L	19	RL	9.5	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY	5.828			1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	100-51-6	Benzyl alco	ND	ug/L	4.8	RL	0.95	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	111-91-1	Bis(2-chlor	ND	ug/L	4.8	RL	0.95	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	111-44-4	Bis(2-chlor	ND	ug/L	1.9	RL	0.29	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	117-81-7	Bis(2-ethyll	ND	ug/L	9.5	RL	1.4	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	85-68-7	Butyl benz	ND	ug/L	4.8	RL	0.29	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	218-01-9	Chrysene	ND	ug/L	1.9	RL	0.95	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	53-70-3	Dibenz[a,h]	ND	ug/L	1.9	RL	0.38	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	132-64-9	Dibenzofur	ND	ug/L	3.8	RL	0.49	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-11AR	Water	12/18/2018 12:49		8270C	1	12/23/2018 21:58	84-66-2	Diethyl pht	ND	ug/L	4.8	RL	0.54	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1050.3	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17

Lab Sample	Client Sam	Matrix	Collection Date	Percent Mc	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	High Limit	High Limit	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Methi	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention `	Spike Amo	Expected A	Valid_Date
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	59-50-7	4-Chloro-3-	ND	ug/L	4.9	RL	0.97	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	106-47-8	4-Chloroan	ND	ug/L	1.9	RL	0.26	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	7005-72-3	4-Chloroph	ND	ug/L	4.9	RL	0.37	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	100-01-6	4-Nitroanil	ND	ug/L	9.7	RL	1.9	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	100-02-7	4-Nitrophe	ND	ug/L	9.7	RL	2	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	83-32-9	Acenaphth	ND	ug/L	1.9	RL	0.27	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	208-96-8	Acenaphth	ND	ug/L	3.9	RL	0.42	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	120-12-7	Anthracen	ND	ug/L	1.9	RL	0.28	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	103-33-3	Azobenzen	ND	ug/L	1.9	RL	0.29	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	56-55-3	Benzo[a]an	ND	ug/L	4.9	RL	0.63	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	50-32-8	Benzo[a]py	ND	ug/L	1.9	RL	0.97	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	205-99-2	Benzo[b]fl	ND	ug/L	1.9	RL	0.33	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	191-24-2	Benzo[g,h,i	ND	ug/L	1.9	RL	0.37	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	207-08-9	Benzo[k]fl	ND	ug/L	1.9	RL	0.3	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	65-85-0	Benzoic aci	ND	ug/L	19	RL	9.7	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	100-51-6	Benzyl alco	ND	ug/L	4.9	RL	0.97	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	111-91-1	Bis(2-chlor	ND	ug/L	4.9	RL	0.97	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	111-44-4	Bis(2-chlor	ND	ug/L	1.9	RL	0.29	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	117-81-7	Bis(2-ethyll	ND	ug/L	9.7	RL	1.5	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	85-68-7	Butyl benz	ND	ug/L	4.9	RL	0.29	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	218-01-9	Chrysene	ND	ug/L	1.9	RL	0.97	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	53-70-3	Dibenz[a,h]	ND	ug/L	1.9	RL	0.39	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	132-64-9	Dibenzofur	ND	ug/L	3.9	RL	0.5	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	84-66-2	Diethyl pht	ND	ug/L	4.9	RL	0.56	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY	7.679			1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	131-11-3	Dimethyl p	ND	ug/L	4.9	RL	0.45	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	84-74-2	Di-n-butyl	ND	ug/L	4.9	RL	0.36	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	117-84-0	Di-n-octyl	ND	ug/L	4.9	RL	0.63	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	206-44-0	Fluoranthe	ND	ug/L	1.9	RL	0.97	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	86-73-7	Fluorene	ND	ug/L	3.9	RL	0.48	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	118-74-1	Hexachlorc	ND	ug/L	1.9	RL	0.32	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	87-68-3	Hexachlorc	ND	ug/L	1.9	RL	0.49	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	77-47-4	Hexachlorc	ND	ug/L	9.7	RL	4.9	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	67-72-1	Hexachlorc	ND	ug/L	1.9	RL	0.97	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	193-39-5	Indeno[1,2	ND	ug/L	1.9	RL	0.38	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	78-59-1	Isophorone	ND	ug/L	3.9	RL	0.58	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	106-44-5	Methylphe	ND	ug/L	7.8	RL	0.63	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	91-20-3	Naphthaler	ND	ug/L	1.9	RL	0.97	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	98-95-3	Nitrobenze	ND	ug/L	1.9	RL	0.35	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	4165-60-0	Nitrobenze		20 ug/L	1.9	RL			42	11	92			TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	5.546	48.7	48.7	1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	621-64-7	N-Nitrosod	ND	ug/L	1.9	RL	0.39	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	86-30-6	N-Nitrosod	ND	ug/L	1.9	RL	0.35	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	87-86-5	Pentachlor	ND	ug/L	9.7	RL	0.78	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	85-01-8	Phenanthre	ND	ug/L	1.9	RL	0.33	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	108-95-2	Phenol	ND	ug/L	1.9	RL	0.97	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	4165-62-2	Phenol-d5		12 ug/L	1.9	RL			25	10	46			TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	4.823	48.7	48.7	1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	129-00-0	Pyrene	ND	ug/L	1.9	RL	0.31	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-13A	Water	12/18/2018 13:35		8270C	1	12/23/2018 22:24	1718-51-0	Terphenyl-		32 ug/L	1.9	RL			67	34	128			TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1026.9	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	9.864	48.7	48.7	1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8270C	1	12/23/2018 22:50	120-82-1	1,2,4-Trichl	ND	ug/L	2.1	RL	0.47	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	967.7	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8270C	1	12/23/2018 22:50	95-50-1	1,2-Dichlor	ND	ug/L	2.1	RL	0.26	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	967.7	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8270C	1	12/23/2018 22:50	541-73-1	1,3-Dichlor	ND	ug/L	2.1	RL	1	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	967.7	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8270C	1	12/23/2018 22:50	106-46-7	1,4-Dichlor	ND	ug/L	2.1	RL	0.28	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	967.7	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8270C	1	12/23/2018 22:50	95-95-4	2,4,5-Trich	ND	ug/L	4.1	RL	0.38	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	967.7	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8270C	1	12/23/2018 22:50	118-79-6	2,4,6-Tribr		45 ug/L	2.1	RL			86	17	115			TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	967.7	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	8.031	51.7	51.7	1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8270C	1	12/23/2018 22:50	88-06-2	2,4,6-Trichl	ND	ug/L	2.1	RL	0.52	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	967.7	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8270C	1	12/23/2018 22:50	120-83-2	2,4-Dichlor	ND	ug/L	5.2	RL	0.3	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	967.7	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8270C	1	12/23/2018 22:50	105-67-9	2,4-Dimeth	ND	ug/L	3.1	RL	2	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	967.7	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8270C	1	12/23/2018 22:50	51-28-5	2,4-Dinitro	ND	ug/L	21	RL	10	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	967.7	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8270C	1	12/23/2018 22:50	121-14-2	2,4-Dinitro	ND	ug/L	4.1	RL	0.37	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	967.7	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8270C	1	12/23/2018 22:50	606-20-2	2,6-Dinitro	ND	ug/L	5.2	RL	0.43	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	967.7	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8270C	1	12/23/2018 22:50	91-58-7	2-Chlorona	ND	ug/L	4.1	RL	0.47	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	967.7	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8270C	1	12/23/2018 22:50	95-57-8	2-Chloroph	ND	ug/L	4.1	RL	0.4	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	967.7	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8270C	1	12/23/2018 22:50	321-60-8	2-Fluorobi		35 ug/L	2.1	RL			67	10	101			TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	967.7	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	6.891	51.7	51.7	1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8270C	1	12/23/2018 22:50	367-12-4	2-Fluoroph		17 ug/L	2.1	RL			34	10	65			TestA

Lab Sample	Client Sam	Matrix	Collection Date	Percent Mc	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention `	Spike Amot	Expected A	Valid_Date
720-90411	MW-15A	Water	12/18/2018 15:32		8270C	1	12/23/2018 22:50	4165-60-0	Nitrobenze	25	ug/L	2.1	RL			49	11	92			TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	967.7	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	5.546	51.7	51.7	1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8270C	1	12/23/2018 22:50	621-64-7	N-Nitrosod	ND	ug/L	2.1	RL	0.42	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	967.7	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8270C	1	12/23/2018 22:50	86-30-6	N-Nitrosod	ND	ug/L	2.1	RL	0.37	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	967.7	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8270C	1	12/23/2018 22:50	87-86-5	Pentachlor	ND	ug/L	10	RL	0.83	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	967.7	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8270C	1	12/23/2018 22:50	85-01-8	Phenanthre	ND	ug/L	2.1	RL	0.35	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	967.7	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8270C	1	12/23/2018 22:50	108-95-2	Phenol	ND	ug/L	2.1	RL	1	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	967.7	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8270C	1	12/23/2018 22:50	4165-62-2	Phenol-d5	14	ug/L	2.1	RL			28	10	46			TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	967.7	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	4.823	51.7	51.7	1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8270C	1	12/23/2018 22:50	129-00-0	Pyrene	ND	ug/L	2.1	RL	0.33	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	967.7	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-15A	Water	12/18/2018 15:32		8270C	1	12/23/2018 22:50	1718-51-0	Terphenyl-	45	ug/L	2.1	RL			87	34	128			TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	967.7	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	9.888	51.7	51.7	1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	120-82-1	1,2,4-Trichl	ND	ug/L	2	RL	0.44	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	95-50-1	1,2-Dichlor	ND	ug/L	2	RL	0.25	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	541-73-1	1,3-Dichlor	ND	ug/L	2	RL	0.98	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	106-46-7	1,4-Dichlor	ND	ug/L	2	RL	0.26	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	95-95-4	2,4,5-Trichl	ND	ug/L	3.9	RL	0.36	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	118-79-6	2,4,6-Tribr	36	ug/L	2	RL			73	17	115			TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	8.031	48.9	48.9	1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	88-06-2	2,4,6-Trichl	ND	ug/L	2	RL	0.5	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	120-83-2	2,4-Dichlor	ND	ug/L	4.9	RL	0.28	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	105-67-9	2,4-Dimeth	ND	ug/L	2.9	RL	1.9	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	51-28-5	2,4-Dinitro	ND	ug/L	20	RL	9.8	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	121-14-2	2,4-Dinitro	ND	ug/L	3.9	RL	0.35	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	606-20-2	2,6-Dinitro	ND	ug/L	4.9	RL	0.41	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	91-58-7	2-Chlorona	ND	ug/L	3.9	RL	0.44	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	95-57-8	2-Chloroph	ND	ug/L	3.9	RL	0.38	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	321-60-8	2-Fluorobip	34	ug/L	2	RL			69	10	101			TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	6.891	48.9	48.9	1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	367-12-4	2-Fluoroph	16	ug/L	2	RL			33	10	65			TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	4.118	48.9	48.9	1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	534-52-1	2-Methyl-4	ND	ug/L	9.8	RL	2	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	91-57-6	2-Methylna	ND	ug/L	2	RL	0.98	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	95-48-7	2-Methylph	ND	ug/L	3.9	RL	0.37	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	88-74-4	2-Nitroanil	ND	ug/L	9.8	RL	0.99	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	88-75-5	2-Nitrophe	ND	ug/L	2	RL	0.97	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	91-94-1	3,3'-Dichlo	ND	ug/L	4.9	RL	0.98	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	99-09-2	3-Nitroanil	ND	ug/L	4.9	RL	0.9	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	101-55-3	4-Bromoph	ND	ug/L	4.9	RL	0.27	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	59-50-7	4-Chloro-3-	ND	ug/L	4.9	RL	0.98	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	106-47-8	4-Chloroan	ND	ug/L	2	RL	0.27	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	7005-72-3	4-Chloroph	ND	ug/L	4.9	RL	0.37	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	100-01-6	4-Nitroanil	ND	ug/L	9.8	RL	1.9	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	100-02-7	4-Nitrophe	ND	ug/L	9.8	RL	2	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	53-70-3	Dibenz(a,h)	ND	ug/L	2	RL	0.39	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	132-64-9	Dibenzofur	ND	ug/L	3.9	RL	0.5	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	84-66-2	Diethyl pht	ND	ug/L	4.9	RL	0.56	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY	7.684			1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	131-11-3	Dimethyl p	ND	ug/L	4.9	RL	0.45	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	84-74-2	Di-n-butyl	ND	ug/L	4.9	RL	0.36	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	117-84-0	Di-n-octyl	ND	ug/L	4.9	RL	0.63	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	206-44-0	Fluoranthe	ND	ug/L	2	RL	0.98	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	86-73-7	Fluorene	ND	ug/L	3.9	RL	0.48	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	118-74-1	Hexachlorc	ND	ug/L	2	RL	0.32	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	87-68-3	Hexachlorc	ND	ug/L	2	RL	0.5	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	77-47-4	Hexachlorc	ND	ug/L	9.8	RL	4.9	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	67-72-1	Hexachlorc	ND	ug/L	2	RL	0.97	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	193-39-5	Indeno[1,2	ND	ug/L	2	RL	0.38	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	78-59-1	Isophorone	ND	ug/L	3.9	RL	0.59	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	106-44-5	Methylphe	ND	ug/L	7.8	RL	0.64	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	91-20-3	Naphthaler	ND	ug/L	2	RL	0.98	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	98-95-3	Nitrobenze	ND	ug/L	2	RL	0.35	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	4165-60-0	Nitrobenze	25	ug/L	2	RL			51	11	92			TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	5.552	48.9	48.9	1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	621-64-7	N-Nitrosod	ND	ug/L	2	RL	0.39	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	86-30-6	N-Nitrosod	ND	ug/L	2	RL	0.35	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	87-86-5	Pentachlor	ND	ug/L	9.8	RL	0.78	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	85-01-8	Phenanthre	ND	ug/L	2	RL	0.33	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	108-95-2	Phenol	ND	ug/L	2	RL	0.98	MDL						TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	4165-62-2	Phenol-d5	12	ug/L	2	RL			24	10	46			TestAmeric	Schlage OU, SF/Brisba	720-90411	187444		12/18/2018 19:10	720-25745	3510C	12/21/2018 13:52	Total/NA	1022.5	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	4.829	48.9	48.9	1/17/2019
720-90411	MW-17A	Water	12/18/2018 12:01		8270C	1	12/23/2018 23:15	129-00-0	Pyrene	ND	ug/L	2

Lab Sample	Client Sam	Matrix	Collection Date	Percent Mc	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Tyr	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention `	Spike Amot	Expected A	Valid_Date
LCS 720-257452/2-A	Water				8270C	1	12/23/2018 17:42	83-32-9	Acenaphth	30.5	ug/L	2	RL	0.28	MDL	76	47	103	9	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	7.461	40		1/17/2019
LCS 720-257452/2-A	Water				8270C	1	12/23/2018 17:42	208-96-8	Acenaphth	31	ug/L	4	RL	0.43	MDL	77	47	110	7	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	7.332	40		1/17/2019
LCS 720-257452/2-A	Water				8270C	1	12/23/2018 17:42	120-12-7	Anthracene	33.9	ug/L	2	RL	0.29	MDL	85	63	103	5	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	8.631	40		1/17/2019
LCS 720-257452/2-A	Water				8270C	1	12/23/2018 17:42	103-33-3	Azobenzen	31.5	ug/L	2	RL	0.3	MDL	79	55	101	5	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	7.931	40		1/17/2019
LCS 720-257452/2-A	Water				8270C	1	12/23/2018 17:42	56-55-3	Benzo[a]an	35.9	ug/L	5	RL	0.65	MDL	90	67	107	2	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	11.374	40		1/17/2019
LCS 720-257452/2-A	Water				8270C	1	12/23/2018 17:42	50-32-8	Benzo[a]py	34.9	ug/L	2	RL	1	MDL	87	67	107	5	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	13.496	40		1/17/2019
LCS 720-257452/2-A	Water				8270C	1	12/23/2018 17:42	205-99-2	Benzo[b]flu	37.6	ug/L	2	RL	0.34	MDL	94	68	115	3	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	12.978	40		1/17/2019
LCS 720-257452/2-A	Water				8270C	1	12/23/2018 17:42	191-24-2	Benzo[g,h,i	35.8	ug/L	2	RL	0.38	MDL	89	63	115	3	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	16.175	40		1/17/2019
LCS 720-257452/2-A	Water				8270C	1	12/23/2018 17:42	207-08-9	Benzo[k]flu	34.3	ug/L	2	RL	0.31	MDL	86	67	109	4	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	13.02	40		1/17/2019
LCS 720-257452/2-A	Water				8270C	1	12/23/2018 17:42	65-85-0	Benzoic aci	14.6	ug/L	20	RL	10	MDL	37	10	110	17	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	5.84	40		1/17/2019
LCS 720-257452/2-A	Water				8270C	1	12/23/2018 17:42	100-51-6	Benzyl alco	29	ug/L	5	RL	1	MDL	73	37	110	4	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	5.217	40		1/17/2019
LCS 720-257452/2-A	Water				8270C	1	12/23/2018 17:42	111-91-1	Bis(2-chlor	32.5	ug/L	5	RL	1	MDL	81	41	110	2	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	5.863	40		1/17/2019
LCS 720-257452/2-A	Water				8270C	1	12/23/2018 17:42	111-44-4	Bis(2-chlor	31.7	ug/L	2	RL	0.3	MDL	79	38	110	1	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	4.894	40		1/17/2019
LCS 720-257452/2-A	Water				8270C	1	12/23/2018 17:42	117-81-7	Bis(2-ethyll	40.3	ug/L	10	RL	1.5	MDL	101	72	115	0	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	11.222	40		1/17/2019
LCS 720-257452/2-A	Water				8270C	1	12/23/2018 17:42	85-68-7	Butyl benz	40.6	ug/L	5	RL	0.3	MDL	101	72	115	1	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	10.399	40		1/17/2019
LCS 720-257452/2-A	Water				8270C	1	12/23/2018 17:42	218-01-9	Chrysene	35.5	ug/L	2	RL	1	MDL	89	67	107	2	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	11.433	40		1/17/2019
LCS 720-257452/2-A	Water				8270C	1	12/23/2018 17:42	53-70-3	Dibenz[a,h]	36.7	ug/L	2	RL	0.4	MDL	92	67	111	4	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	15.581	40		1/17/2019
LCS 720-257452/2-A	Water				8270C	1	12/23/2018 17:42	132-64-9	Dibenzofur	31.7	ug/L	4	RL	0.51	MDL	79	51	110	4	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	7.585	40		1/17/2019
LCS 720-257452/2-A	Water				8270C	1	12/23/2018 17:42	84-66-2	Diethyl pht	37.7	ug/L	5	RL	0.57	MDL	94	65	105	4	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	7.685	40		1/17/2019
LCS 720-257452/2-A	Water				8270C	1	12/23/2018 17:42	131-11-3	Dimethyl p	37.5	ug/L	5	RL	0.46	MDL	94	61	101	4	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	7.168	40		1/17/2019
LCS 720-257452/2-A	Water				8270C	1	12/23/2018 17:42	84-74-2	Di-n-butyl	39.1	ug/L	5	RL	0.37	MDL	98	69	109	2	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	8.918	40		1/17/2019
LCS 720-257452/2-A	Water				8270C	1	12/23/2018 17:42	117-84-0	Di-n-octyl	37.7	ug/L	5	RL	0.64	MDL	94	70	115	0	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	12.232	40		1/17/2019
LCS 720-257452/2-A	Water				8270C	1	12/23/2018 17:42	206-44-0	Fluoranthe	34	ug/L	2	RL	1	MDL	85	65	106	6	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	9.571	40		1/17/2019
LCS 720-257452/2-A	Water				8270C	1	12/23/2018 17:42	86-73-7	Fluorene	32.5	ug/L	4	RL	0.49	MDL	81	54	100	7	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	7.843	40		1/17/2019
LCS 720-257452/2-A	Water				8270C	1	12/23/2018 17:42	118-74-1	Hexachlorc	33.2	ug/L	2	RL	0.32	MDL	83	60	100	3	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	8.278	40		1/17/2019
LCS 720-257452/2-A	Water				8270C	1	12/23/2018 17:42	87-68-3	Hexachlorc	27.2	ug/L	2	RL	0.51	MDL	68	40	110	9	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	6.204	40		1/17/2019
LCS 720-257452/2-A	Water				8270C	1	12/23/2018 17:42	77-47-4	Hexachlorc	21.7	ug/L	10	RL	5	MDL	54	10	110	17	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	6.762	40		1/17/2019
LCS 720-257452/2-A	Water				8270C	1	12/23/2018 17:42	67-72-1	Hexachlorc	26.3	ug/L	2	RL	0.99	MDL	66	34	110	4	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	5.54	40		1/17/2019
LCS 720-257452/2-A	Water				8270C	1	12/23/2018 17:42	193-39-5	Indeno[1,2	36.2	ug/L	2	RL	0.39	MDL	90	66	111	4	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	15.575	40		1/17/2019
LCS 720-257452/2-A	Water				8270C	1	12/23/2018 17:42	78-59-1	Isophorone	32.6	ug/L	4	RL	0.6	MDL	82	47	110	4	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	5.734	40		1/17/2019
LCS 720-257452/2-A	Water				8270C	1	12/23/2018 17:42	106-44-5	Methylphe	23.9	ug/L	8	RL	0.65	MDL	60	31	110	6	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	5.399	40		1/17/2019
LCS 720-257452/2-A	Water				8270C	1	12/23/2018 17:42	91-20-3	Naphthaler	29.1	ug/L	2	RL	1	MDL	73	41	110	4	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	6.128	40		1/17/2019
LCS 720-257452/2-A	Water				8270C	1	12/23/2018 17:42	98-95-3	Nitrobenze	29.7	ug/L	2	RL	0.36	MDL	74	41	110	3	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	5.563	40		1/17/2019
LCS 720-257452/2-A	Water				8270C	1	12/23/2018 17:42	4165-60-0	Nitrobenze	32.8	ug/L	2	RL			66	11	92				Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	5.546	50	50	1/17/2019
LCS 720-257452/2-A	Water				8270C	1	12/23/2018 17:42	621-64-7	N-Nitrosod	33.1	ug/L	2	RL	0.4	MDL	83	42	110	3	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	5.405	40		1/17/2019
LCS 720-257452/2-A	Water				8270C	1	12/23/2018 17:42	86-30-6	N-Nitrosod	33.7	ug/L	2	RL	0.36	MDL	84	60	100	5	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	7.896	40		1/17/2019
LCS 720-257452/2-A	Water				8270C	1	12/23/2018 17:42	87-86-5	Pentachlor	75.9	ug/L	10	RL	0.8	MDL	95	54	105	6	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	8.413	80		1/17/2019
LCS 720-257452/2-A	Water				8270C	1	12/23/2018 17:42	85-01-8	Phenanthre	33.5	ug/L	2	RL	0.34	MDL	84	62	102	4	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	8.589	40		1/17/2019
LCS 720-257452/2-A	Water				8270C	1	12/23/2018 17:42	108-95-2	Phenol	12.3	ug/L	2	RL	1	MDL	31	10	110	3	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	4.829	40		1/17/2019
LCS 720-257452/2-A	Water				8270C	1	12/23/2018 17:42	4165-62-2	Phenol-d5	14.3	ug/L	2	RL			29	10	46				Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	4.817	50	50	1/17/2019
LCS 720-257452/2-A	Water				8270C	1	12/23/2018 17:42	129-00-0	Pyrene	37.3	ug/L	2	RL	0.32	MDL	93	68	115	4	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	9.806	40		1/17/2019
LCS 720-257452/2-A	Water				8270C	1	12/23/2018 17:42	1718-51-0	Terphenyl-	47.4	ug/L	2	RL			95	34	128				Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	9.888	50	50	1/17/2019
LCSD 720-257452/3-A	Water				8270C	1	12/23/2018 18:08	120-82-1	1,2,4-Trichl	29.4	ug/L	2	RL	0.45	MDL	74	40	110	6	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample Duplicate	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	6.057	40		1/17/2019
LCSD 720-257452/3-A	Water				8270C	1	12/23/2018 18:08	95-50-1	1,2-Dichlor	28.5	ug/L	2	RL	0.26	MDL	71	36	110	5	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample Duplicate	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	5.275	40		1/17/2019
LCSD 720-257452/3-A	Water				8270C	1	12/23/2018 18:08	541-73-1	1,3-Dichlor	29.3	ug/L	2	RL	1	MDL	73	35	110	12	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample Duplicate	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	5.099	40		1/17/2019
LCSD 720-257452/3-A	Water				8270C	1	12/23/2018 18:08	106-46-7	1,4-Dichlor	28.8	ug/L	2	RL	0.27	MDL	72	36	110	8	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample Duplicate	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	5.146	40		1/17/2019
LCSD 720-257452/3-A	Water				8270C	1	12/23/2018 18:08	95-95-4	2,4,5-Trichl	35.1	ug/L	4	RL	0.37	MDL	88	53	101	8	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample Duplicate	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	6.874	40		1/17/2019
LCSD 720-257452/3-A	Water				8270C	1	12/23/2018 18:08	118-79-6	2,4,6-Tribr	48.5	ug/L	2	RL			97	17	115				Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample Duplicate	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	8.025	50	50	1/17/2019
LCSD 720-257452/3-A	Water				8270C	1	12/23/2018 18:08	88-06-2	2,4,6-Trichl	34.6	ug/L	2	RL	0.51	MDL	87	50	100	9	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample Duplicate	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	6.838	40		1/17/2019
LCSD 720-257452/3-A	Water				8270C	1	12/23/2018 18:08	120-83-2	2,4-Dichlor	31.4	ug/L	5	RL	0.29	MDL	78	44	110	3	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample Duplicate	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	5.986	40		1/17/2019
LCSD 720-257452/3-A	Water				8270C	1	12/23/2018 18:08	105-67-9	2,4-Dimeth	33	ug/L	3	RL	1.9	MDL	82	42	110	4	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample Duplicate	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	5.798	40		1/17/2019
LCSD 720-257452/3-A	Water				8270C	1	12/23/2018 18:08	51-28-5	2,4-Dinitro	84.1	ug/L	20	RL	10	MDL	105	23	128	6	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample Duplicate	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	7.444	80		1/17/2019
LCSD 720-257452/3-A	Water				8270C	1	12/23/2018 18:08	121-14-2	2,4-Dinitro	38.4	ug/L	4	RL	0.36	MDL	96	64	104	3	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample Duplicate	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	7.538	40		1/17/2019
LCSD 720-257452/3-A	Water				8270C	1	12/23/2018 18:08	606-20-2	2,6-Dinitro	35.1	ug/L	5	RL	0.42	MDL	88	57	102	8	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample Duplicate	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	7.226	40		1/17/2019
LCSD 720-257452/3-A	Water				8270C	1	12/23/2018 18:08	91-58-7	2-Chlorona	32.7	ug/L	4	RL	0.45	MDL	82	46	110	11	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample Duplicate	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	7.015	40		1/17/2019
LCSD 720-257452/3-A	Water				8270C	1	12/23/2018 18:08	95-57-8	2-Chloroph	30.4	ug/L	4	RL	0.39	MDL	76	37	110	2	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample Duplicate	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	4.982	40		1/17/2019
LCSD 720-257452/3-A	Water				8270C	1	12/23/2018 18:08	321-60-8	2-Fluorobip	40.7	ug/L	2	RL			81	10	101				Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample Duplicate	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	6.891	50	50	1/17/2019
LCSD 720-257452/3-A	Water				8270C	1	12/23/2018 18:08	367-12-4	2-Fluoroph	20.4	ug/L	2	RL			41	10	65				Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample Duplicate	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	4.106	50	50	1/17/2019
LCSD 720-257452/3-A	Water				8270C	1	12/23/2018 18:08	534-52-1	2-Methyl-4	80.8	ug/L	10	RL	2	MDL	101	42	121	7	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample Duplicate	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	7.855	80		1/17/2019
LCSD 720-257452/3-A	Water				8270C	1	12/23/2018 18:08	91-57-6	2-Methylna	30.9	ug/L	2	RL	1	MDL	77	44	110	5	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample Duplicate	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	6.639	40		1/17/2019
LCSD 720-257452/3-A	Water				8270C	1	12/23/2018 18:08	95-48-7	2-Methylph	27.3	ug/L	4	RL	0.38	MDL	68	34	110	4	35		Schlage OU, SF/Brisba	720-90411-1	720-90411-1	Lab Control Sample Duplicate	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY

Lab Sample	Client Sam	Matrix	Collection Date	Percent Mc	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	High Limit	High Limit T	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention `	Spike Amot	Expected A	Valid_Date
LCSD 720-257452/3-A	Water				8270C	1	12/23/2018 18:08	108-95-2	Phenol	12.7	ug/L		2 RL		1 MDL	32	10	110	3	35		Schlage OU, SF/Brisba		720-90411-1		Lab Control Sample Duplicate	12/21/2018 13:52	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	4.823	40		1/17/2019
LCSD 720-257452/3-A	Water				8270C	1	12/23/2018 18:08	4165-62-2	Phenol-d5	15	ug/L		2 RL			30	10	46				Schlage OU, SF/Brisba		720-90411-1		Lab Control Sample Duplicate	12/21/2018 13:52	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	4.811	50	50	1/17/2019
LCSD 720-257452/3-A	Water				8270C	1	12/23/2018 18:08	129-00-0	Pyrene	38.8	ug/L		2 RL	0.32	MDL	97	68	115	4	35		Schlage OU, SF/Brisba		720-90411-1		Lab Control Sample Duplicate	12/21/2018 13:52	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Spike	PRIMARY	9.794	40		1/17/2019
LCSD 720-257452/3-A	Water				8270C	1	12/23/2018 18:08	1718-51-0	Terphenyl-	48.3	ug/L		2 RL			97	34	128				Schlage OU, SF/Brisba		720-90411-1		Lab Control Sample Duplicate	12/21/2018 13:52	720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	9.876	50	50	1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	120-82-1	1,2,4-Trichl	ND	ug/L		2 RL	0.45	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	95-50-1	1,2-Dichlor	ND	ug/L		2 RL	0.26	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	541-73-1	1,3-Dichlor	ND	ug/L		2 RL	1	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	106-46-7	1,4-Dichlor	ND	ug/L		2 RL	0.27	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	95-95-4	2,4,5-Trichl	ND	ug/L		4 RL	0.37	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	118-79-6	2,4,6-Tribr	37.5	ug/L		2 RL			75	17	115				Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	8.025	50	50	1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	88-06-2	2,4,6-Trichl	ND	ug/L		2 RL	0.51	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	120-83-2	2,4-Dichlor	ND	ug/L		5 RL	0.29	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	105-67-9	2,4-Dimeth	ND	ug/L		3 RL	1.9	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	51-28-5	2,4-Dinitro	ND	ug/L		20 RL	10	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	121-14-2	2,4-Dinitro	ND	ug/L		4 RL	0.36	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	606-20-2	2,6-Dinitro	ND	ug/L		5 RL	0.42	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	91-58-7	2-Chlorona	ND	ug/L		4 RL	0.45	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	95-57-8	2-Chloroph	ND	ug/L		4 RL	0.39	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	321-60-8	2-Fluorobip	33.7	ug/L		2 RL			67	10	101				Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	6.891	50	50	1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	367-12-4	2-Fluoroph	18.8	ug/L		2 RL			38	10	65				Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	4.1	50	50	1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	534-52-1	2-Methyl-4	ND	ug/L		10 RL	2	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	91-57-6	2-Methylna	ND	ug/L		2 RL	1	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	95-48-7	2-Methylph	ND	ug/L		4 RL	0.38	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	88-74-4	2-Nitroanil	ND	ug/L		10 RL	1	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	88-75-5	2-Nitrophe	ND	ug/L		2 RL	0.99	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	91-94-1	3,3'-Dichlor	ND	ug/L		5 RL	1	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	99-09-2	3-Nitroanil	ND	ug/L		5 RL	0.92	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	101-55-3	4-Bromoph	ND	ug/L		5 RL	0.27	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	59-50-7	4-Chloro-3-	ND	ug/L		5 RL	1	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	106-47-8	4-Chloroan	ND	ug/L		2 RL	0.27	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	7005-72-3	4-Chloroph	ND	ug/L		5 RL	0.38	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	100-01-6	4-Nitroanil	ND	ug/L		10 RL	2	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	100-02-7	4-Nitrophe	ND	ug/L		10 RL	2	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	83-32-9	Acenaphth	ND	ug/L		2 RL	0.28	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	208-96-8	Acenaphth	ND	ug/L		4 RL	0.43	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	120-12-7	Anthracene	ND	ug/L		2 RL	0.29	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	103-33-3	Azobenzen	ND	ug/L		2 RL	0.3	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	56-55-3	Benzo[a]an	ND	ug/L		5 RL	0.65	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	50-32-8	Benzo[a]py	ND	ug/L		2 RL	1	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	205-99-2	Benzo[b]flu	ND	ug/L		2 RL	0.34	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	191-24-2	Benzo[g,h,i	ND	ug/L		2 RL	0.38	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	207-08-9	Benzo[k]flu	ND	ug/L		2 RL	0.31	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	65-85-0	Benzoic aci	ND	ug/L		20 RL	10	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	100-51-6	Benzyl alco	ND	ug/L		5 RL	1	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	111-91-1	Bis(2-chlor	ND	ug/L		5 RL	1	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	111-44-4	Bis(2-chlor	ND	ug/L		2 RL	0.3	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	117-81-7	Bis(2-ethyll	ND	ug/L		10 RL	1.5	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	85-68-7	Butyl benz	ND	ug/L		5 RL	0.3	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	218-01-9	Chrysene	ND	ug/L		2 RL	1	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	53-70-3	Dibenz[a,h]	ND	ug/L		2 RL	0.4	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	132-64-9	Dibenzofur	ND	ug/L		4 RL	0.51	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	84-66-2	Diethyl pht	ND	ug/L		5 RL	0.57	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	131-11-3	Dimethyl p	ND	ug/L		5 RL	0.46	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	84-74-2	Di-n-butyl p	ND	ug/L		5 RL	0.37	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	117-84-0	Di-n-octyl p	ND	ug/L		5 RL	0.64	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	206-44-0	Fluoranthe	ND	ug/L		2 RL	1	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	86-73-7	Fluorene	ND	ug/L		4 RL	0.49	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	118-74-1	Hexachlorc	ND	ug/L		2 RL	0.32	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	87-68-3	Hexachlorc	ND	ug/L		2 RL	0.51	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	77-47-4	Hexachlorc	ND	ug/L		10 RL	5	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	67-72-1	Hexachloro	ND	ug/L		2 RL	0.99	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	193-39-5	Indeno[1,2	ND	ug/L		2 RL	0.39	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	78-59-1	Isophorone	ND	ug/L		4 RL	0.6	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	106-44-5	Methylphe	ND	ug/L		8 RL	0.65	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	91-20-3	Naphthaler	ND	ug/L		2 RL	1	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	98-95-3	Nitrobenze	ND	ug/L		2 RL	0.36	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	4165-60-0	Nitrobenze	28	ug/L		2 RL			56	11	92				Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Surrogate	PRIMARY	5.546	50	50	1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	621-64-7	N-Nitrosod	ND	ug/L		2 RL	0.4	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	86-30-6	N-Nitrosod	ND	ug/L		2 RL	0.36	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	87-86-5	Pentachlor	ND	ug/L		10 RL	0.8	MDL							Schlage OU, SF/Brisba		720-90411-1		Method Blank		720-25745	3510C	12/21/2018 13:52	Total/NA	1000	mL	1	mL	720-25750	TestAmeric	SVOA HP 4		WET	Target	PRIMARY				1/17/2019
MB 720-257452/1-A	Water				8270C	1	12/23/2018 18:33	85-01-8	Phenanthre	ND	ug/L		2 RL

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Memorandum

Date:	25 February 2019
To:	Anthony Smith
From:	Todd Olsen
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-90412-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of twenty-one soil samples and three field duplicate samples, collected 18 December 2018, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Volatile Organic Compounds (VOCs) by United States Environmental Protection Agency (USEPA) Methods 5035/8260B
- Gasoline Range Organics (GRO) by USEPA 5035/8260B/CA_LUFTMS
- Polynuclear Aromatic Hydrocarbons (PAHs) by USEPA Methods 3546/8270C using Selected Ion Monitoring (SIM)
- Organochlorine Pesticides by USEPA Methods 3546/8081A
- Polychlorinated Biphenyls (PCBs) by USEPA Methods 3546/8082
- Diesel Range Organics (DRO) and Motor Oil Range Organics (ORO) by USEPA Methods 3546/8015B
- Metals by USEPA Methods 3050B/6010B
- Mercury by USEPA Method 7471A
- Asbestos by California Air Resources Board (CARB) Method 435

USEPA methods 5035/8260B, 5035/8260B/CA_LUFTMS and 3546/8082 were performed at TA Irvine, California. CARB method 435 was performed at Eurofins CEI, Inc., Cary, North Carolina The remaining analyses were performed at TA Pleasanton, California.

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualification.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), the USEPA National Functional Guidelines for Superfund Organic Methods Data Review, January 2017 (USEPA-540-R-2017-002), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-90412-1	DG-P1S-0.5-1
720-90412-2	DG-P1S-3.5-4
720-90412-3	DUP-02
720-90412-4	DG-N1S-0.5-1
720-90412-5	DG-N1S-3.5-4
720-90412-6	DG-O3S-0.5-1
720-90412-7	DG-O3S-3.5-4
720-90412-8	DG-Q3S-0.5-1
720-90412-9	DG-Q3S-3.5-4
720-90412-10	DG-S3S-0.5-1
720-90412-11	DG-S3S-3.5-4
720-90412-12	DG-U3S-0.5-1

Laboratory ID	Client ID
720-90412-13	DG-U3S-3.5-4
720-90412-14	DUP-15
720-90412-15	DG-W3S-0.5-1
720-90412-16	DG-W3S-3.5-4
720-90412-17	DG-Y3S-0.5-1
720-90412-18	DG-Y3S-3.5-4
720-90412-19	DG-AA3S-0.5-1
720-90412-20	DG-AA3S-3.5-4
720-90412-21	DG-AA3S-7-7.5
720-90412-22	DUP-16
720-90412-23	DG-AH4S-6-6.5
720-90412-24	DG-AH4S-4-4.5

The samples were received at TA Pleasanton, California at 1.2ºC, 1.8ºC, 2.8ºC, 2.9ºC, 3.9ºC, 4.3ºC and 5.0ºC, within the criteria of $\leq$6ºC. No sample preservation issues were noted by the laboratory.

The receipt temperature of the VOC and GRO samples sent to TA Irvine was not documented. Since the login sample receipt checklist included in the laboratory report indicated the samples were received on ice, and based on professional and technical judgment, the VOC and GRO data were not qualified.

The narrative indicated the following sample receipt issues:

- Only one container was received at the laboratory for sample DG-AA3S-7-7.5. There was sufficient mass for the requested analyses.
- Only one container was received at the laboratory for sample DG-AH4S-6-6.5. There was sufficient mass for the requested analyses.
- Only the terracore containers were received at the laboratory for samples DG-P1S-3.5-4.0 and DUP-02. The Geosyntec project manager requested the laboratory only analyze samples DG-P1S-3.5-4.0 and DUP-02 for VOCs and GRO.
- The laboratory received six containers for sample DG-AH4S-4-4.5 while only two were listed on the chain of custody (COC). The requested analyses were performed.

The temperature upon receipt of the samples sent from TA Pleasanton to Eurofins CEI, Inc. was not documented. Since CARB Method 435 for soils does not specify a temperature acceptance range, and based on professional and technical judgment, the asbestos data were not qualified.

The terracore samples sent to TA Irvine for VOC and GRO analysis were sent directly from the field to TA Irvine with no COC.

There was no receiving documentation on page 2 of 2 of the COC documenting the sample transfer from TA Pleasanton to Eurofins CEI, Inc.

The sample collection times were not listed on the COC for the field duplicate samples. The laboratory assigned collections time of 0:00.

Incorrect error corrections were observed on the COC, instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

Percent solids/moisture data were reported, but were not validated. The sample results were reported on a wet weight basis.

1.0 VOLATILE ORGANIC COMPOUNDS

The samples were analyzed for VOCs per USEPA Methods 5035/8260B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Times

- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Trip Blank
- ⊗ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The VOC data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that the continuing calibration verification (CCV) standard percent differences (%Ds) were high and outside the laboratory specified acceptance criteria, with high biases, for the following analytes: toluene, chloroform, 1,1-dichloroethene, trans-1,2-dichloroethene and bromomethane in batch 518870; vinyl chloride and 1,1-dichloroethene in batch 518651; and 1,1-dichloroethene in batch 518646. Since these analytes were not detected in the associated samples, no qualifications were applied to the data.

The narrative indicated that the 1,4-dichlorobenzene-d4, chlorobenzene-d5 and fluorobenzene internal standard recoveries for sample DG-S3S-3.5-4 were low and outside the laboratory specified acceptance criteria. Therefore, the non-detect VOC results in sample DG-S3S-3.5-4 were UJ qualified as estimated less than the method detection limits (MDLs).

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier**	Reason code***
DG-S3S-3.5-4	1,1,1,2-Tetrachloroethane	0.87	U*	0.87	UJ	11
DG-S3S-3.5-4	1,1,1-Trichloroethane	0.44	U*	0.44	UJ	11
DG-S3S-3.5-4	1,1,2,2-Tetrachloroethane	0.87	U*	0.87	UJ	11
DG-S3S-3.5-4	1,1,2-Trichloro-1,2,2-trifluoroethane	4.4	U*	4.4	UJ	11
DG-S3S-3.5-4	1,1,2-Trichloroethane	0.44	U*	0.44	UJ	11
DG-S3S-3.5-4	1,1-Dichloroethane	0.44	U*	0.44	UJ	11
DG-S3S-3.5-4	1,1-Dichloroethene	0.44	U*	0.44	UJ	11

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier**	Reason code***
DG-S3S-3.5-4	1,1-Dichloropropene	0.44	U*	0.44	UJ	11
DG-S3S-3.5-4	1,2,3-Trichlorobenzene	0.87	U*	0.87	UJ	11
DG-S3S-3.5-4	1,2,3-Trichloropropane	0.87	U*	0.87	UJ	11
DG-S3S-3.5-4	1,2,4-Trichlorobenzene	0.87	U*	0.87	UJ	11
DG-S3S-3.5-4	1,2,4-Trimethylbenzene	0.87	U*	0.87	UJ	11
DG-S3S-3.5-4	1,2-Dibromo-3-Chloropropane	1.7	U*	1.7	UJ	11
DG-S3S-3.5-4	1,2-Dichlorobenzene	0.44	U*	0.44	UJ	11
DG-S3S-3.5-4	1,2-Dichloroethane	0.44	U*	0.44	UJ	11
DG-S3S-3.5-4	1,2-Dichloropropane	0.44	U*	0.44	UJ	11
DG-S3S-3.5-4	1,3,5-Trimethylbenzene	0.87	U*	0.87	UJ	11
DG-S3S-3.5-4	1,3-Dichlorobenzene	0.44	U*	0.44	UJ	11
DG-S3S-3.5-4	1,3-Dichloropropane	0.44	U*	0.44	UJ	11
DG-S3S-3.5-4	1,4-Dichlorobenzene	0.44	U*	0.44	UJ	11
DG-S3S-3.5-4	2,2-Dichloropropane	0.87	U*	0.87	UJ	11
DG-S3S-3.5-4	2-Butanone (MEK)	4.4	U*	4.4	UJ	11
DG-S3S-3.5-4	2-Chlorotoluene	0.87	U*	0.87	UJ	11
DG-S3S-3.5-4	2-Hexanone	4.4	U*	4.4	UJ	11
DG-S3S-3.5-4	4-Chlorotoluene	0.87	U*	0.87	UJ	11
DG-S3S-3.5-4	4-Isopropyltoluene	0.44	U*	0.44	UJ	11
DG-S3S-3.5-4	4-Methyl-2-pentanone (MIBK)	2.2	U*	2.2	UJ	11
DG-S3S-3.5-4	Benzene	0.44	U*	0.44	UJ	11
DG-S3S-3.5-4	Bromobenzene	0.87	U*	0.87	UJ	11
DG-S3S-3.5-4	Bromoform	0.87	U*	0.87	UJ	11
DG-S3S-3.5-4	Bromomethane	0.87	U*	0.87	UJ	11
DG-S3S-3.5-4	Carbon disulfide	0.87	U*	0.87	UJ	11
DG-S3S-3.5-4	Carbon tetrachloride	0.44	U*	0.44	UJ	11
DG-S3S-3.5-4	Chlorobenzene	0.44	U*	0.44	UJ	11
DG-S3S-3.5-4	Chlorobromomethane	0.87	U*	0.87	UJ	11
DG-S3S-3.5-4	Chlorodibromomethane	0.44	U*	0.44	UJ	11

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier**	Reason code***
DG-S3S-3.5-4	Chloroethane	0.87	U*	0.87	UJ	11
DG-S3S-3.5-4	Chloroform	0.44	U*	0.44	UJ	11
DG-S3S-3.5-4	Chloromethane	0.87	U*	0.87	UJ	11
DG-S3S-3.5-4	cis-1,2-Dichloroethene	0.44	U*	0.44	UJ	11
DG-S3S-3.5-4	cis-1,3-Dichloropropene	0.44	U*	0.44	UJ	11
DG-S3S-3.5-4	Dibromomethane	0.44	U*	0.44	UJ	11
DG-S3S-3.5-4	Dichlorobromomethane	0.44	U*	0.44	UJ	11
DG-S3S-3.5-4	Dichlorodifluoromethane	0.87	U*	0.87	UJ	11
DG-S3S-3.5-4	Ethylbenzene	0.44	U*	0.44	UJ	11
DG-S3S-3.5-4	Ethylene Dibromide	0.44	U*	0.44	UJ	11
DG-S3S-3.5-4	Hexachlorobutadiene	0.87	U*	0.87	UJ	11
DG-S3S-3.5-4	Isopropylbenzene	0.44	U*	0.44	UJ	11
DG-S3S-3.5-4	Methyl tert-butyl ether	0.87	U*	0.87	UJ	11
DG-S3S-3.5-4	Methylene Chloride	4.4	U*	4.4	UJ	11
DG-S3S-3.5-4	Naphthalene	0.87	U*	0.87	UJ	11
DG-S3S-3.5-4	n-Butylbenzene	0.87	U*	0.87	UJ	11
DG-S3S-3.5-4	N-Propylbenzene	0.44	U*	0.44	UJ	11
DG-S3S-3.5-4	sec-Butylbenzene	0.87	U*	0.87	UJ	11
DG-S3S-3.5-4	Styrene	0.44	U*	0.44	UJ	11
DG-S3S-3.5-4	tert-Butylbenzene	0.87	U*	0.87	UJ	11
DG-S3S-3.5-4	Tetrachloroethene	0.44	U*	0.44	UJ	11
DG-S3S-3.5-4	Toluene	0.44	U*	0.44	UJ	11
DG-S3S-3.5-4	trans-1,2-Dichloroethene	0.44	U*	0.44	UJ	11
DG-S3S-3.5-4	trans-1,3-Dichloropropene	0.44	U*	0.44	UJ	11
DG-S3S-3.5-4	Trichloroethene	0.44	U*	0.44	UJ	11
DG-S3S-3.5-4	Trichlorofluoromethane	0.87	U*	0.87	UJ	11
DG-S3S-3.5-4	Vinyl acetate	3.5	U*	3.5	UJ	11
DG-S3S-3.5-4	Vinyl chloride	0.87	U*	0.87	UJ	11
DG-S3S-3.5-4	Xylenes, Total	1.1	U*	1.1	UJ	11

µg/kg - Microgram per kilogram

U - Laboratory flag indicating the analyte was analyzed for, but was not detected above the MDL
* - Laboratory flag indicating the internal standard response or retention time were outside acceptable limits
** - Validation qualifiers are defined in Attachment 1 at the end of this report
*** - Reason codes are defined in Attachment 2 at the end of this report

1.2 Holding Times

The holding times for the VOC analysis of a preserved solid sample collected as a terracore are 48 hours until laboratory receipt and 14 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four method blanks were reported (batches 518646, 518651, 518867 and 518870). VOCs were not detected in the method blanks above the MDLs.

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

An MS/MSD pair was not reported in batch 518867. A laboratory control sample (LCS)/LCS duplicate (LCSD) pair was reported and used to assess precision and accuracy.

Three batch sample MS/MSD pair were reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

1.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs and one LCS/LCSD pair were reported. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria, with the following exceptions.

The LCS recovery of tetrachloroethene in batch 518651 was high and outside laboratory specified acceptance criteria. Since tetrachloroethene was not detected in the associated samples, no qualifications were applied to the data.

The LCS recovery of bromobenzene in batch 518870 was high and outside laboratory specified acceptance criteria. Since bromobenzene was not detected in the associated samples, no qualifications were applied to the data.

1.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exceptions.

The recoveries of surrogate 1,2-dichloroethane-d4 were high and outside laboratory specified acceptance criteria in samples DG-P1S-0.5-1, DG-N1S-3.5-4, DG-O3S-3.5-4 and DG-Q3S-0.5-1. Since the other surrogate recoveries were within the laboratory acceptance criteria, no qualifications were applied to the data based on professional and technical judgement.

1.7 Trip Blank

Trip blanks were not submitted with the sample set. No qualifications were applied to the data, but the discrepancy should be noted by the data user.

1.8 Field Duplicate

Three field duplicate samples were collected with the sample set, DUP-02, DUP-15 and DUP-16, and analyzed for VOCs. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-P1S-0.5-1, DG-U3S-3.5-4 and DG-AA3S-0.5-1, respectively, with the following exception.

2-Butanone was reported at a concentration greater than the reporting limit (RL) in sample DG-AA3S-0.5-1 and not detected in field duplicate DUP-16, resulting in a non-calculable RPD. Therefore, the 2-butanone concentration in sample DG-AA3S-0.5-1 was J qualified as estimated and the non-detect result in field duplicate DUP-16 was UJ qualified as estimated less than the MDL.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AA3S-0.5-1	2-Butanone (MEK)	35	NA	NC	35	J	7
DUP-16	2-Butanone (MEK)	4.2	U		4.2	UJ	7

µg/kg - Microgram per kilogram
NA - Not applicable
NC - Non-calculable
U - Laboratory flag indicating the analyte was analyzed for, but was not detected above the MDL

1.9 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed Site-Specific Screening Levels (SSSLs) in the Work Plan Table 2.

1.10 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 GASOLINE RANGE ORGANICS

The samples were analyzed for GRO per USEPA 5035/8260B/CA_LUFTMS.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
✓ Trip Blank
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The GRO data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that the 1,4-dichlorobenzene-d4, chlorobenzene-d5 and fluorobenzene internal standard recoveries for sample DG-S3S-3.5-4 were low and outside the laboratory specified acceptance criteria. Therefore, the non-detect GRO result in sample DG-S3S-3.5-4 was UJ qualified as estimated less than the MDL.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-S3S-3.5-4	Gasoline Range Organics (GRO)-C4-C12	68	U*	68	UJ	11

µg/kg - Microgram per kilogram
U - Laboratory flag indicating the analyte was analyzed for, but was not detected above the MDL
* - Laboratory flag indicating the internal standard response or retention time were outside acceptable limits

2.2 Holding Times

The holding times for the GRO analysis of a preserved solid sample collected as a terracore are 48 hours until laboratory receipt and 14 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Five method blanks were reported (batches 518647, 518652, 518871, 519009 and 520241). GRO was not detected in the method blanks above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

An MS/MSD pair was not reported in batch 520241. An LCS/ LCSD pair was reported and used to assess precision and accuracy.

Four batch sample MS/MSD pair were reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four LCSs and one LCS/LCSD pair were reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

2.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exceptions.

One or both of the dibromofluoromethane and 4-bromofluorobenzene surrogate recoveries in samples DG-N1S-0.5-1, DG-N1S-3.5-4, DG-O3S-3.5-4 and DG-Q3S-0.5-1 were high and outside

the laboratory specified acceptance criteria. Since GRO was not detected in the associated samples, no qualifications were applied to the data.

2.7 Trip Blank

Trip blanks were not submitted with the sample set. No qualifications were applied to the data, but the discrepancy should be noted by the data user.

2.8 Field Duplicate

Three field duplicate samples were collected with the sample set, DUP-02, DUP-15 and DUP-16, and analyzed for GRO. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicates and original samples, DG-P1S-0.5-1, DG-U3S-3.5-4 and DG-AA3S-0.5-1, respectively, with the following exception.

GRO was reported at a concentration greater than the RL in field duplicate DUP-15 and not detected in sample DG-U3S-3.5-4, resulting in a non-calculable RPD. Therefore, the GRO concentration in field duplicate DUP-15 was J qualified as estimated and the non-detect result in sample DG-U3S-3.5-4 was UJ qualified as estimated less than the MDL.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-U3S-3.5-4	Gasoline Range Organics (GRO)-C4-C12	77	U	NC	77	UJ	7
DUP-15	Gasoline Range Organics (GRO)-C4-C12	180	NA		180	J	7

µg/kg - Microgram per kilogram
NA - Not applicable
NC - Non-calculable
U - Laboratory flag indicating the analyte was analyzed for, but was not detected above the MDL

2.9 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSLs in the Work Plan Table 2.

2.10 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

3.0 POLYNUCLEAR AROMATIC HYDROCARBONS

The samples were analyzed for PAHs per USEPA Methods 3546/8270C using SIM.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
⊗ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

3.1 Overall Assessment

The PAH data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

3.2 Holding Times

The holding times for the PAH analysis of a solid sample are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

3.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 257530, 257381 and 257608). PAHs were not detected in the method blanks above the MDLs, with the following exceptions.

Benzo[b]fluoranthene was detected in the method blanks in batches 257530, 257381 and 257608 at estimated concentrations greater than MDL and less than the RL. Therefore, the estimated benzo[b]fluoranthene concentration in sample DG-Q3S-3.5-4 was U qualified as not detected at the RL.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-Q3S-3.5-4	Benzo[b]fluoranthene	3.3	J B	5	U	3

µg/kg - Microgram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

2-Methylnaphthalene was detected in the method blank in batch 257608 at an estimated concentration greater than MDL and less than the RL. Since 2-methylnaphthalene was not detected in the associated samples, no qualifications were applied to the data.

3.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Three batch sample MS/MSD pairs were reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

3.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

3.6 Surrogates

Acceptable surrogate recoveries were reported for the sample analyses, with the following exception.

There was no surrogate recoveries (0%) in sample DG-AH4S-4-4.5. Since the sample was analyzed at a dilution and based on professional and technical judgment, no qualifications were applied to the data.

3.7 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-15 and DUP-16, and analyzed for PAHs. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicates and original samples, DG-U3S-3.5-4 and DG-AA3S-0.5-1, respectively, with the following exceptions.

2-Methylnaphthalene was reported at a concentration greater than the RL in sample DG-U3S-3.5-4 and not detected in field duplicate DUP-15, resulting in a non-calculable RPD. Therefore, the 2-methylnaphthalene concentration in sample DG-U3S-3.5-4 was J qualified as estimated and the non-detect result in field duplicate DUP-15 was UJ qualified as estimated less than the MDL.

Benzo[a]anthracene, benzo[k]fluoranthene, dibenz(a,h)anthracene and naphthalene were reported at concentrations greater than the RLs in sample DG-U3S-3.5-4 and at estimated concentrations greater than the MDLs and less than the RLs in field duplicate DUP-15, resulting in non-calculable RPD results. Therefore, the concentrations of these compounds in field duplicate pair DG-U3S-3.5-4/DUP-15 were J qualified as estimated.

The RPDs for anthracene, benzo[a]pyrene, benzo[b]fluoranthene, benzo[g,h,i]perylene, phenanthrene and pyrene were greater than 50% in field duplicate pair DG-U3S-3.5-4/DUP-15. Therefore, the concentrations of these compounds in field duplicate pair DG-U3S-3.5-4/DUP-15 were J qualified as estimated.

Acenaphthene, acenaphthylene, fluorene and indeno[1,2,3-cd]pyrene were reported at concentrations greater than the RLs in sample DG-U3S-3.5-4 and at estimated concentrations greater than the MDLs and less than the RLs in field duplicate DUP-15, resulting in non-calculable RPD results. Since the samples were analyzed at different dilutions and based on professional and technical judgement, no qualifications were applied to the data.

The RPDs for 2-methylnaphthalene, benzo[g,h,i]perylene, naphthalene and phenanthrene were greater than 50% in field duplicate pair DG-AA3S-0.5-1/DUP-16. Therefore, the concentrations of these compounds in field duplicate pair DG-AA3S-0.5-1/DUP-16 were J qualified as estimated.

Acenaphthylene and dibenz(a,h)anthracene were reported at concentrations greater than the RLs in sample DG-AA3S-0.5-1 and at estimated concentrations greater than the MDLs and less than the RLs in field duplicate DUP-16, resulting in non-calculable RPD results. Since the samples were analyzed at different dilutions and based on professional and technical judgement, no qualifications were applied to the data.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-U3S-3.5-4	2-Methylnaphthalene	130	NA	NC	130	J	7
DUP-15	2-Methylnaphthalene	100	U		100	UJ	7
DG-U3S-3.5-4	Anthracene	27	NA	121	27	J	7
DUP-15	Anthracene	110	NA		110	J	7
DG-U3S-3.5-4	Benzo[a]anthracene	16	NA	NC	16	J	7
DUP-15	Benzo[a]anthracene	79	J		79	J	7
DG-U3S-3.5-4	Benzo[a]pyrene	10	NA	173	10	J	7
DUP-15	Benzo[a]pyrene	140	NA		140	J	7
DG-U3S-3.5-4	Benzo[b]fluoranthene	110	B	63	110	J	7
DUP-15	Benzo[b]fluoranthene	210	B		210	J	7
DG-U3S-3.5-4	Benzo[g,h,i]perylene	17	NA	146	17	J	7
DUP-15	Benzo[g,h,i]perylene	110	NA		110	J	7
DG-U3S-3.5-4	Benzo[k]fluoranthene	13	NA	NC	13	J	7
DUP-15	Benzo[k]fluoranthene	75	J		75	J	7
DG-U3S-3.5-4	Dibenz(a,h)anthracene	14	NA	NC	14	J	7
DUP-15	Dibenz(a,h)anthracene	70	J		70	J	7
DG-U3S-3.5-4	Naphthalene	280	NA	NC	280	J	7
DUP-15	Naphthalene	92	J		92	J	7
DG-U3S-3.5-4	Phenanthrene	650	NA	NC	650	J	7
DUP-15	Phenanthrene	230	NA		230	J	7
DG-U3S-3.5-4	Pyrene	70	NA	67	70	J	7
DUP-15	Pyrene	140	NA		140	J	7
DG-AA3S-0.5-1	2-Methylnaphthalene	31	NA	52	31	J	7
DUP-16	2-Methylnaphthalene	53	B		53	J	7
DG-AA3S-0.5-1	Benzo[g,h,i]perylene	57	NA	130	57	J	7
DUP-16	Benzo[g,h,i]perylene	270	NA		270	J	7
DG-AA3S-0.5-1	Naphthalene	24	NA	65	24	J	7
DUP-16	Naphthalene	47	NA		47	J	7
DG-AA3S-0.5-1	Phenanthrene	67	NA	64	67	J	7
DUP-16	Phenanthrene	130	NA		130	J	7

µg/kg - Microgram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
NC - Non-calculable
U - Laboratory flag indicating the analyte was analyzed for, but was not detected above the MDL

3.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to the dilutions analyzed. The undiluted MDLs met the proposed SSSLs in the Work Plan Table 2.

3.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

4.0 ORGANOCHLORINE PESTICIDES

The samples were analyzed for organochlorine pesticides per USEPA Methods 3546/8081A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Time
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
✓ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

4.1 Overall Assessment

The organochlorine pesticides data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated the %D was high and outside the laboratory specified acceptance criteria for toxaphene in the CCV standard in batch 257557, with a high bias. Since this analyte was not detected in the associated samples, no qualifications were applied to the data.

The narrative indicated that the RPD results between the primary and confirmation columns exceeded 40% for the following compounds and samples: cis-chlordane for sample DG-N1S-0.5-1 and 4,4'-DDT for sample DG-U3S-0.5-1. Therefore, the concentrations of these compounds in these samples were J qualified as estimated.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-N1S-0.5-1	alpha-Chlordane	1.4	J p	1.4	J	13
DG-U3S-0.5-1	4,4'-DDT	7.1	p	7.1	J	13

µg/kg - Microgram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
p - Laboratory flag indicating the RPD between the primary and confirmation column/detector is greater than 40%

4.2 Holding Times

The holding times for the organochlorine pesticides analysis of solids are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

4.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (257333, 257336 and 257709). Organochlorine pesticides were not detected in the method blanks above the MDLs.

4.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-Q3S-3.5-4. The recovery and RPD results were within the laboratory specified acceptance criteria.

Batch sample MS/MSD pairs were also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

4.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

4.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exception.

The recovery of surrogate decachlorobiphenyl (DBC) in sample DG-O3S-3.5-4 was high and outside laboratory specified acceptance criteria. Since the surrogate recovery for tetrachloro-m-xylene was acceptable, no qualifications were applied to the data.

4.7 Field Duplicate

Field duplicate samples were not reported for organochlorine pesticides.

4.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

4.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

5.0 POLYCHLORINATED BIPHENYLS

The samples were analyzed for PCBs per USEPA Methods 3546/8082A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Method Blank

- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

5.1 Overall Assessment

The PCB (Aroclor) data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

5.2 Holding Times

The holding times for the PCB analysis of solid samples are 1 year from sample collection to extraction and analysis. The holding times were met for the sample analyses.

5.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 518501 and 519685). PCBs were not detected in the method blanks above the MDLs.

5.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Batch sample MS/MSD pairs were reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

5.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

5.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

5.7 Field Duplicate

Field duplicate samples were not reported for PCBs.

5.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

5.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

6.0 DIESEL AND MOTOR OIL RANGE ORGANICS

The samples were analyzed for DRO (C10-C28) and ORO (C24-C36) per USEPA Methods 3546/8015B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Time
⊗ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
⊗ Field Duplicate

- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

6.1 Overall Assessment

The DRO and ORO data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

6.2 Holding Times

The holding times for the DRO and ORO analysis of solids are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

6.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 257342 and 257349). DRO and ORO were not detected in the method blanks above the MDLs, with the following exceptions.

DRO was detected in both the method blanks at estimated concentrations greater than the MDL and less than the RL. Therefore, the estimated DRO concentrations in the associated sample were U qualified as not detected at the RL.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (µg/mg)	Validation Qualifier	Reason code
DG-AA3S-3.5-4	Diesel Range Organics [C10-C28]	1.9	J B	2.0	U	3
DG-O3S-3.5-4	Diesel Range Organics [C10-C28]	1.8	J B	2.0	U	3

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

6.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Batch sample MS/MSD pairs were reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

It was noted that only DRO was spiked into the MS/MSD pairs. Based on method protocol and professional and technical judgment, no qualifications were applied to the data.

6.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

It was noted that only DRO was spiked into the LCSs. Based on method protocol and professional and technical judgment, no qualifications were applied to the data.

6.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exceptions.

There was no p-terphenyl recovery (0%) in samples DG-S3S-3.5-4, DUP-15, DG-Y3S-0.5-1 and DG-AH4S-4-4.5. Since the samples were analyzed at dilutions and based on professional and technical judgment, no qualifications were applied to the data.

6.7 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-15 and DUP-16, and analyzed for DRO and ORO. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-U3S-3.5-4 and DG-AA3S-0.5-1, respectively, with the following exceptions.

The DRO RPD was greater than 50% in field duplicate pair DG-U3S-3.5-4/DUP-15. Therefore, the DRO concentrations in field duplicate pair DG-U3S-3.5-4/DUP-15 were J qualified as estimated.

ORO was reported at an estimated concentration greater than the MDL and less than the RL in sample DG-U3S-3.5-4, and at a concentration greater than the RL in field duplicate DUP-15, resulting in a non-calculable RPD. Therefore, the ORO concentrations in field duplicate pair DG-U3S-3.5-4/DUP-15 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-U3S-3.5-4	Diesel Range Organics [C10-C28]	12	B	186	12	J	7
DUP-15	Diesel Range Organics [C10-C28]	330	B		330	J	7
DG-U3S-3.5-4	Motor Oil Range Organics [C24-C36]	36	J	NC	36	J	7
DUP-15	Motor Oil Range Organics [C24-C36]	2200	NA		2200	J	7

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA – Not applicable
NC - Non-calculable

6.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

6.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

7.0 METALS

The samples were analyzed for metals per USEPA Methods 3050B/6010B (Mercury evaluated separately in Section 8.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
⊗ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Serial Dilution

⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

7.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

7.2 Holding Times

The holding time for the metals analysis of a solid sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

7.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 257270 and 257285). Metals were not detected in the method blanks above the MDLs, with the following exception.

Silver was detected in the method blank in batch 257270 at an estimated concentration greater than the MDL and less than the RL. Therefore, the estimated silver concentrations in the associated samples were U qualified as not detected at the RL.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-S3S-0.5-1	Silver	0.24	J B	0.91	U	3
DG-U3S-0.5-1	Silver	0.58	J B	0.92	U	3
DG-W3S-0.5-1	Silver	0.31	J B	0.69	U	3
DG-AA3S-0.5-1	Silver	0.39	J B	0.84	U	3
DG-N1S-0.5-1	Silver	0.27	J B	0.73	U	3
DG-O3S-3.5-4	Silver	0.20	J B	0.90	U	3

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

7.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Batch sample MS/MSD pairs were reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

7.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

7.6 Serial Dilution

Project specific serial dilutions were not reported with the sample set.

7.7 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-15 and DUP-16, and analyzed for metals. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-U3S-3.5-4 and DG-AA3S-0.5-1, respectively, with the following exceptions.

Selenium was reported at an estimated concentration greater than the MDL and less than the RL in sample DG-U3S-3.5-4 and not detected in field duplicate DUP-15, resulting in a non-calculable RPD. Therefore, the estimated selenium concentration in sample DG-U3S-3.5-4 was J qualified as estimated and the non-detect result in field duplicate DUP-15 was UJ qualified as estimated less than the MDL.

The RPD results for antimony, barium, beryllium, chromium, lead and nickel for field duplicate pair DG-U3S-3.5-4/DUP-15 were greater than 50%. Therefore, the concentrations of these metals in field duplicate pair DG-U3S-3.5-4/DUP-15 were J qualified as estimated.

The RPD results for cadmium, chromium, lead and nickel for field duplicate pair DG-AA3S-0.5-1/DUP-16 were greater than 50%. Therefore, the concentrations of these metals in field duplicate pair DG-AA3S-0.5-1/DUP-16 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-U3S-3.5-4	Antimony	1.2	NA	93	1.2	J	7

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DUP-15	Antimony	3.3	NA		3.3	J	7
DG-U3S-3.5-4	Barium	36	NA	56	36	J	7
DUP-15	Barium	64	NA		64	J	7
DG-U3S-3.5-4	Beryllium	0.92	NA	67	0.92	J	7
DUP-15	Beryllium	0.46	NA		0.46	J	7
DG-U3S-3.5-4	Chromium	32	NA	85	32	J	7
DUP-15	Chromium	79	NA		79	J	7
DG-U3S-3.5-4	Lead	12	NA	70	12	J	7
DUP-15	Lead	25	NA		25	J	7
DG-U3S-3.5-4	Nickel	40	NA	86	40	J	7
DUP-15	Nickel	100	NA		100	J	7
DG-U3S-3.5-4	Selenium	0.60	J	NC	0.60	J	7
DUP-15	Selenium	0.50	U		0.50	UJ	7
DG-AA3S-0.5-1	Cadmium	1.9	NA	75	1.9	J	7
DUP-16	Cadmium	4.2	NA		4.2	J	7
DG-AA3S-0.5-1	Chromium	27	NA	74	27	J	7
DUP-16	Chromium	59	NA		59	J	7
DG-AA3S-0.5-1	Lead	310	NA	51	310	J	7
DUP-16	Lead	520	NA		520	J	7
DG-AA3S-0.5-1	Nickel	30	NA	54	30	J	7
DUP-16	Nickel	52	NA		52	J	7

mg/kg - Milligram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
NC - Non-calculable
U - Laboratory flag indicating the analyte was analyzed for, but was not detected above the MDL

7.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The undiluted MDLs met the proposed SSSLs in the Work Plan Table 2.

7.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

8.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
⊗ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

8.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

8.2 Holding Times

The holding time for the mercury analysis of a solid sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

8.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 257258 and 257272). Mercury was not detected in the method blanks above the MDL, with the following exception.

Mercury was reported at an estimated concentration greater than the MDL and less than the RL in the method blank in batch 257258. Therefore, the estimated mercury concentrations in the associated samples were U qualified as not detected at the RL.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-Q3S-3.5-4	Mercury	0.013	J B	0.015	U	3

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

8.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Batch sample MS/MSD pairs were reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

8.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

8.6 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-15 and DUP-16, and analyzed for mercury. Acceptable precision (RPD $\leq$50%) was not demonstrated between the field duplicates and original samples, DG-U3S-3.5-4 and DG-AA3S-0.5-1, respectively. Therefore, the mercury concentrations in field duplicate pairs DG-U3S-3.5-4/DUP-15 and DG-AA3S-0.5-1/DUP-16 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-U3S-3.5-4	Mercury	0.11	B	124	0.11	J	7
DUP-15	Mercury	0.47	NA		0.47	J	7
DG-AA3S-0.5-1	Mercury	0.34	NA	95	0.34	J	7
DUP-16	Mercury	0.95	NA		0.95	J	7

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
NA - Not applicable

8.7 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

8.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

9.0 ASBESTOS

The samples were analyzed for asbestos by CARB method 435.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
⊗ Electronic Data Deliverable Review

9.1 Overall Assessment

The asbestos data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this data set is 100%.

The method specifies confirmation of the asbestos results in 10% of the samples. The laboratory stated in an email to the data validator that they perform 10% QC analysis on the samples; however, the results of the QC analyses were not provided. Based on professional and technical judgment, no qualifications were applied to the data, but this should be noted by the data user.

9.2 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. The asbestos data were not included in the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U — The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J — The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ — The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- — The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ — The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R — The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Reco	Upper Reco	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_ID	Basis	Analyte Ty	Result Stat	Retention `	Spike Amo	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
720-90388-A-6-A MS	Solid	MS	MS	12/17/2018 13:45		6010B	4	12/26/2018 22:50	7440-36-0	Antimony	9.95	mg/Kg	F1			1.5	RL	0.25	MDL	22	75	125	11	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		37			2/25/2019
720-90388-A-6-A MS	Solid	MS	MS	12/17/2018 13:45		6010B	4	12/26/2018 22:50	7440-38-2	Arsenic	162	mg/Kg	F1			3	RL	0.25	MDL	160	75	125	13	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		37			2/25/2019
720-90388-A-6-A MS	Solid	MS	MS	12/17/2018 13:45		6010B	4	12/26/2018 22:50	7440-39-3	Barium	113	mg/Kg				1.5	RL	0.21	MDL	107	75	125	2	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		37			2/25/2019
720-90388-A-6-A MS	Solid	MS	MS	12/17/2018 13:45		6010B	4	12/26/2018 22:50	7440-43-9	Cadmium	37.7	mg/Kg				0.37	RL	0.037	MDL	99	75	125	1	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		37			2/25/2019
720-90388-A-6-A MS	Solid	MS	MS	12/17/2018 13:45		6010B	4	12/26/2018 22:50	7440-47-3	Chromium	72	mg/Kg				1.5	RL	0.16	MDL	116	75	125	2	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		37			2/25/2019
720-90388-A-6-A MS	Solid	MS	MS	12/17/2018 13:45		6010B	4	12/26/2018 22:50	7440-48-4	Cobalt	49.4	mg/Kg				0.59	RL	0.059	MDL	101	75	125	2	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		37			2/25/2019
720-90388-A-6-A MS	Solid	MS	MS	12/17/2018 13:45		6010B	4	12/26/2018 22:50	7440-50-8	Copper	149	mg/Kg	F1			4.4	RL	2.1	MDL	174	75	125	7	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		37			2/25/2019
720-90388-A-6-A MS	Solid	MS	MS	12/17/2018 13:45		6010B	4	12/26/2018 22:50	7439-92-1	Lead	201	mg/Kg	F1			1.5	RL	0.31	MDL	176	75	125	15	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		37			2/25/2019
720-90388-A-6-A MS	Solid	MS	MS	12/17/2018 13:45		6010B	4	12/26/2018 22:50	7439-98-7	Molybdenum	35.1	mg/Kg				1.5	RL	0.19	MDL	92	75	125	1	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		37			2/25/2019
720-90388-A-6-A MS	Solid	MS	MS	12/17/2018 13:45		6010B	4	12/26/2018 22:50	7440-02-0	Nickel	78.6	mg/Kg				1.5	RL	0.15	MDL	95	75	125	0	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		37			2/25/2019
720-90388-A-6-A MS	Solid	MS	MS	12/17/2018 13:45		6010B	4	12/26/2018 22:50	7782-49-2	Selenium	38.1	mg/Kg				3	RL	0.44	MDL	101	75	125	2	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		37			2/25/2019
720-90388-A-6-A MS	Solid	MS	MS	12/17/2018 13:45		6010B	4	12/26/2018 22:50	7440-22-4	Silver	17.2	mg/Kg				0.74	RL	0.15	MDL	92	75	125	1	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		18.5			2/25/2019
720-90388-A-6-A MS	Solid	MS	MS	12/17/2018 13:45		6010B	4	12/26/2018 22:50	7440-28-0	Thallium	35.9	mg/Kg				1.5	RL	0.43	MDL	97	75	125	2	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		37			2/25/2019
720-90388-A-6-A MS	Solid	MS	MS	12/17/2018 13:45		6010B	4	12/26/2018 22:50	7440-62-2	Vanadium	115	mg/Kg				1.5	RL	0.2	MDL	113	75	125	2	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		37			2/25/2019
720-90388-A-6-A MS	Solid	MS	MS	12/17/2018 13:45		6010B	4	12/26/2018 22:50	7440-66-6	Zinc	261	mg/Kg			4	4.4	RL	1.9	MDL	185	75	125	15	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		37			2/25/2019
720-90388-A-6-A MS DU	Solid	MS	MSD	12/17/2018 13:45		6010B	4	12/27/2018 19:31	7440-36-0	Antimony	10.1	mg/Kg	F1			1.5	RL	0.25	MDL	22	75	125	7	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25772	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY		37			2/25/2019
720-90388-A-6-A MS DU	Solid	MS	MSD	12/17/2018 13:45		6010B	4	12/27/2018 19:31	7440-38-2	Arsenic	185	mg/Kg	F1			3	RL	0.25	MDL	218	75	125	12	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25772	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY		37			2/25/2019
720-90388-A-6-A MS DU	Solid	MS	MSD	12/17/2018 13:45		6010B	4	12/27/2018 19:31	7440-39-3	Barium	131	mg/Kg	F1			1.5	RL	0.21	MDL	159	75	125	3	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25772	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY		37			2/25/2019
720-90388-A-6-A MS DU	Solid	MS	MSD	12/17/2018 13:45		6010B	4	12/27/2018 19:31	7440-41-7	Beryllium	43.3	mg/Kg				0.3	RL	0.096	MDL	116	75	125	1	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25772	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY		37			2/25/2019
720-90388-A-6-A MS DU	Solid	MS	MSD	12/17/2018 13:45		6010B	4	12/27/2018 19:31	7440-43-9	Cadmium	41.9	mg/Kg				0.37	RL	0.037	MDL	111	75	125	0	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25772	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY		37			2/25/2019
720-90388-A-6-A MS DU	Solid	MS	MSD	12/17/2018 13:45		6010B	4	12/27/2018 19:31	7440-47-3	Chromium	85.1	mg/Kg	F1			1.5	RL	0.16	MDL	150	75	125	3	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25772	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY		37			2/25/2019
720-90388-A-6-A MS DU	Solid	MS	MSD	12/17/2018 13:45		6010B	4	12/27/2018 19:31	7440-48-4	Cobalt	56.2	mg/Kg				0.59	RL	0.059	MDL	119	75	125	2	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25772	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY		37			2/25/2019
720-90388-A-6-A MS DU	Solid	MS	MSD	12/17/2018 13:45		6010B	4	12/27/2018 19:31	7440-50-8	Copper	178	mg/Kg	F1			4.4	RL	2.1	MDL	247	75	125	5	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25772	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY		37			2/25/2019
720-90388-A-6-A MS DU	Solid	MS	MSD	12/17/2018 13:45		6010B	4	12/27/2018 19:31	7439-92-1	Lead	215	mg/Kg	F1			1.5	RL	0.31	MDL	233	75	125	16	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25772	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY		37			2/25/2019
720-90388-A-6-A MS DU	Solid	MS	MSD	12/17/2018 13:45		6010B	4	12/27/2018 19:31	7439-98-7	Molybdenum	39.5	mg/Kg				1.5	RL	0.19	MDL	105	75	125	0	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25772	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY		37			2/25/2019
720-90388-A-6-A MS DU	Solid	MS	MSD	12/17/2018 13:45		6010B	4	12/27/2018 19:31	7440-02-0	Nickel	91.1	mg/Kg				1.5	RL	0.15	MDL	124	75	125	1	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25772	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY		37			2/25/2019
720-90388-A-6-A MS DU	Solid	MS	MSD	12/17/2018 13:45		6010B	4	12/27/2018 19:31	7782-49-2	Selenium	40.2	mg/Kg				3	RL	0.44	MDL	109	75	125	0	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25772	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY		37			2/25/2019
720-90388-A-6-A MS DU	Solid	MS	MSD	12/17/2018 13:45		6010B	4	12/27/2018 19:31	7440-22-4	Silver	21.1	mg/Kg				0.74	RL	0.15	MDL	113	75	125	0	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25772	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY		18.5			2/25/2019
720-90388-A-6-A MS DU	Solid	MS	MSD	12/17/2018 13:45		6010B	4	12/27/2018 19:31	7440-28-0	Thallium	38.5	mg/Kg				1.5	RL	0.43	MDL	104	75	125	2	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25772	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY		37			2/25/2019
720-90388-A-6-A MS DU	Solid	MS	MSD	12/17/2018 13:45		6010B	4	12/27/2018 19:31	7440-62-2	Vanadium	127	mg/Kg	F1			1.5	RL	0.2	MDL	155	75	125	4	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25772	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY		37			2/25/2019
720-90388-A-6-A MS DU	Solid	MS	MSD	12/17/2018 13:45		6010B	4	12/27/2018 19:31	7440-66-6	Zinc	276	mg/Kg			4	4.4	RL	1.9	MDL	255	75	125	16	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25772	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY		37			2/25/2019
720-90388-A-6-B MSD	Solid	MSD	MSD	12/17/2018 13:45		6010B	4	12/26/2018 22:55	7440-36-0	Antimony	8.94	mg/Kg	F1			1.5	RL	0.24	MDL	19	75	125	11	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.37	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		36.5			2/25/2019
720-90388-A-6-B MSD	Solid	MSD	MSD	12/17/2018 13:45		6010B	4	12/26/2018 22:55	7440-38-2	Arsenic	143	mg/Kg				2.9	RL	0.25	MDL	109	75	125	13	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.37	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		36.5			2/25/2019
720-90388-A-6-B MSD	Solid	MSD	MSD	12/17/2018 13:45		6010B	4	12/26/2018 22:55	7440-39-3	Barium	115	mg/Kg				1.5	RL	0.21	MDL	115	75	125	2	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.37	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		36.5			2/25/2019
720-90388-A-6-B MSD	Solid	MSD	MSD	12/17/2018 13:45		6010B	4	12/26/2018 22:55	7440-43-9	Cadmium	37.5	mg/Kg				0.36	RL	0.036	MDL	100	75	125	1	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.37	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		36.5			2/25/2019
720-90388-A-6-B MSD	Solid	MSD	MSD	12/17/2018 13:45		6010B	4	12/26/2018 22:55	7440-47-3	Chromium	73.2	mg/Kg				1.5	RL	0.15	MDL	121	75	125	2	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.37	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		36.5			2/25/2019
720-90388-A-6-B MSD	Solid	MSD	MSD	12/17/2018 13:45		6010B	4	12/26/2018 22:55	7440-48-4	Cobalt	48.2	mg/Kg				0.58	RL	0.058	MDL	99	75	125	2	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.37	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		36.5			2/25/2019
720-90388-A-6-B MSD	Solid	MSD	MSD	12/17/2018 13:45		6010B	4	12/26/2018 22:55	7440-50-8	Copper	138	mg/Kg	F1			4.4	RL	2.1	MDL	149	75	125	7	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.37	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		36.5			2/25/2019
720-90388-A-6-B MSD	Solid	MSD	MSD	12/17/2018 13:45		6010B	4	12/26/2018 22:55	7439-92-1	Lead	234	mg/Kg	F1			1.5	RL	0.31	MDL	269	75	125	15	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.37	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		36.5			2/25/2019
720-90388-A-6-B MSD	Solid	MSD	MSD	12/17/2018 13:45		6010B	4	12/26/2018 22:55	7439-98-7	Molybdenum	34.8	mg/Kg				1.5	RL	0.19	MDL	93	75	125	1	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.37	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		36.5			2/25/2019
720-90388-A-6-B MSD	Solid	MSD	MSD	12/17/2018 13:45		6010B	4	12/26/2018 22:55	7440-02-0	Nickel	78.8	mg/Kg				1.5	RL	0.15	MDL	97	75	125	0	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.37	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		36.5			2/25/2019
720-90388-A-6-B MSD	Solid	MSD	MSD	12/17/2018 13:45		6010B	4	12/26/2018 22:55	7782-49-2	Selenium	38.8	mg/Kg				2.9	RL	0.44	MDL	104	75	125	2	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.37	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		36.5			2/25/2019
720-90388-A-6-B MSD	Solid	MSD	MSD	12/17/2018 13:45		6010B	4	12/26/2018 22:55	7440-22-4	Silver	17	mg/Kg				0.73	RL	0.15	MDL	92	75	125	1	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.37	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		18.2			2/25/2019
720-90388-A-6-B MSD	Solid	MSD	MSD	12/17/2018 13:45		6010B	4	12/26/2018 22:55	7440-28-0	Thallium	35.3	mg/Kg				1.5	RL	0.42	MDL	97	75	125	2	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.37	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		36.5			2/25/2019
720-90388-A-6-B MSD	Solid	MSD	MSD	12/17/2018 13:45		6010B	4	12/26/2018 22:55	7440-62-2	Vanadium	112	mg/Kg				1.5	RL	0.2	MDL	107	75	125	2	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.37	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		36.5			2/25/2019
720-90388-A-6-B MSD	Solid	MSD	MSD	12/17/2018 13:45		6010B	4	12/26/2018 22:55	7440-66-6	Zinc	303	mg/Kg			4	4.4	RL	1.9	MDL	303	75	125	15	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.37	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		36.5			2/25/2019
720-90388-A-6-B MSD	Solid	MSD	MSD	12/17/2018 13:45		6010B	4	12/27/2018 19:36	7440-36-0	Antimony	9.41	mg/Kg	F1			1.5	RL	0.24	MDL	20	75	125	7	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.37	g	50	mL		720-25772	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY		36.5			2/25/2019
720-90388-A-6-B MSD	Solid	MSD	MSD	12/17/2018 13:45		6010B	4	12/27/2018 19:36	7440-38-2	Arsenic	164	mg/Kg	F1			2.9	RL	0.25	MDL	166	75	125	12	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.37	g	50	mL		720-25772	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY		36.5			2/25/2019
720-90388-A-6-B MSD	Solid	MSD	MSD	12/17/2018 13:45		6010B	4	12/27/2018 19:36	7440-39-3	Barium	135	mg/Kg	F1			1.5	RL	0.21	MDL	173	75	125	3	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.37	g	50	mL		720-25772	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY		36.5			2/25/2019
720-90388-A-6-B MSD	Solid	MSD	MSD	12/17/2018 13:45		6010B	4	12/27/2018 19:36	7440-41-7	Beryllium	43	mg/Kg				0.29	RL	0.095	MDL	117	75	125	1	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.37	g	50	mL		720-25772	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY		36.5			2/25/2019
720-90388-A-6-B MSD	Solid	MSD	MSD	12/17/2018 13:45		6010B	4	12/27/2018 19:36	7440-43-9	Cadmium	41.9	mg/Kg				0.36	RL	0.036	MDL	113	75	125	0	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.37	g	50	mL		720-25772	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY		36.5			2/25/2019
720-90388-A-6-B MSD	Solid	MSD	MSD	12/17/2018 13:45		6010B	4	12/27/2018 19:36	7440-47-3	Chromium	87.5	mg/Kg	F1			1.5	RL	0.15	MDL	159	75	125	3	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.37	g	50	mL		720-25772	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY		36.5			2/25/2019
720-90388-A-6-B MSD	Solid	MSD	MSD	12/17/2018 13:45		6010B	4	12/27/2018 19:36	7440-48-4	Cobalt	55.1	mg/Kg				0.58	RL	0.058	MDL	118	75	125	2	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.37	g	50	mL		720-25772	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY		36.5			2/25/2019
720-90388-A-6-B MSD	Solid	MSD	MSD	12/17/2018 13:45		6010B	4	12/27/2018 19:36	7440-50-8	Copper	170	mg/Kg	F1			4.4	RL	2.1	MDL	228	75	125	5	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.37	g	50	mL		720-25772	TestAmeric	Thermo ICP2		WET	Spike	PRIMARY		36.5			2/25/2019
720-90388-A-6-B MSD	Solid	MSD	MSD	12/17/2018 13:45		6010B	4	12/27/2018 19:36	7439-92-1	Lead	252	mg/Kg	F1			1.5	RL	0.31	MDL	336	75	125	16	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25727	3050B	12/19/2018 15:49	Total/NA	1.37

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit '	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention '	Spike Amo	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
720-90412	DG-U3S-3.5	Solid		12/18/2018 13:15		6010B	4	12/27/2018 0:29	7440-28-0	Thallium	ND	mg/Kg		1.1	RL	0.33	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.75	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DG-U3S-3.5	Solid		12/18/2018 13:15		6010B	4	12/27/2018 0:29	7440-62-2	Vanadium		35 mg/Kg		1.1	RL	0.16	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.75	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DG-U3S-3.5	Solid		12/18/2018 13:15		6010B	4	12/27/2018 0:29	7440-66-6	Zinc		90 mg/Kg		3.4	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.75	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DG-U3S-3.5	Solid		12/18/2018 13:15		6010B	4	12/27/2018 21:08	7440-41-7	Beryllium		0.92 mg/Kg		0.23	RL	0.074	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.75	g	50	mL		720-25772	TestAmeric	Thermo ICP2	WET		Target	PRIMARY			J	7	2/25/2019
720-90412	DUP-15	Solid		12/18/2018 0:00		6010B	4	12/27/2018 0:34	7440-36-0	Antimony		3.3 mg/Kg		1.7	RL	0.28	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.2	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY			J	7	2/25/2019
720-90412	DUP-15	Solid		12/18/2018 0:00		6010B	4	12/27/2018 0:34	7440-38-2	Arsenic		84 mg/Kg		3.3	RL	0.28	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.2	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DUP-15	Solid		12/18/2018 0:00		6010B	4	12/27/2018 0:34	7440-39-3	Barium		64 mg/Kg		1.7	RL	0.24	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.2	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY			J	7	2/25/2019
720-90412	DUP-15	Solid		12/18/2018 0:00		6010B	4	12/27/2018 0:34	7440-43-9	Cadmium		0.35 mg/Kg	J	0.42	RL	0.041	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.2	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DUP-15	Solid		12/18/2018 0:00		6010B	4	12/27/2018 0:34	7440-47-3	Chromium		79 mg/Kg		1.7	RL	0.18	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.2	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY			J	7	2/25/2019
720-90412	DUP-15	Solid		12/18/2018 0:00		6010B	4	12/27/2018 0:34	7440-48-4	Cobalt		19 mg/Kg		0.67	RL	0.067	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.2	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DUP-15	Solid		12/18/2018 0:00		6010B	4	12/27/2018 0:34	7440-50-8	Copper		34 mg/Kg		5	RL	2.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.2	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DUP-15	Solid		12/18/2018 0:00		6010B	4	12/27/2018 0:34	7439-92-1	Lead		25 mg/Kg		1.7	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.2	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY			J	7	2/25/2019
720-90412	DUP-15	Solid		12/18/2018 0:00		6010B	4	12/27/2018 0:34	7439-98-7	Molybdenum		0.59 mg/Kg	J	1.7	RL	0.21	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.2	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DUP-15	Solid		12/18/2018 0:00		6010B	4	12/27/2018 0:34	7440-02-0	Nickel		100 mg/Kg		1.7	RL	0.17	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.2	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY			J	7	2/25/2019
720-90412	DUP-15	Solid		12/18/2018 0:00		6010B	4	12/27/2018 0:34	7782-49-2	Selenium	ND	mg/Kg		3.3	RL	0.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.2	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY			UJ	7	2/25/2019
720-90412	DUP-15	Solid		12/18/2018 0:00		6010B	4	12/27/2018 0:34	7440-22-4	Silver	ND	mg/Kg		0.83	RL	0.17	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.2	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DUP-15	Solid		12/18/2018 0:00		6010B	4	12/27/2018 0:34	7440-28-0	Thallium	ND	mg/Kg		1.7	RL	0.48	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.2	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DUP-15	Solid		12/18/2018 0:00		6010B	4	12/27/2018 0:34	7440-62-2	Vanadium		53 mg/Kg		1.7	RL	0.23	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.2	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DUP-15	Solid		12/18/2018 0:00		6010B	4	12/27/2018 0:34	7440-66-6	Zinc		69 mg/Kg		5	RL	2.1	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.2	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DUP-15	Solid		12/18/2018 0:00		6010B	4	12/27/2018 21:13	7440-41-7	Beryllium		0.46 mg/Kg		0.33	RL	0.11	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.2	g	50	mL		720-25772	TestAmeric	Thermo ICP2	WET		Target	PRIMARY			J	7	2/25/2019
720-90412	DG-W3S-0.5	Solid		12/18/2018 14:05		6010B	4	12/27/2018 0:39	7440-36-0	Antimony		3.7 mg/Kg		1.4	RL	0.23	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.44	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DG-W3S-0.5	Solid		12/18/2018 14:05		6010B	4	12/27/2018 0:39	7440-38-2	Arsenic		140 mg/Kg		2.8	RL	0.24	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.44	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DG-W3S-0.5	Solid		12/18/2018 14:05		6010B	4	12/27/2018 0:39	7440-39-3	Barium		34 mg/Kg		1.4	RL	0.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.44	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DG-W3S-0.5	Solid		12/18/2018 14:05		6010B	4	12/27/2018 0:39	7440-43-9	Cadmium		0.46 mg/Kg		0.35	RL	0.034	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.44	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DG-W3S-0.5	Solid		12/18/2018 14:05		6010B	4	12/27/2018 0:39	7440-47-3	Chromium		12 mg/Kg		1.4	RL	0.15	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.44	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DG-W3S-0.5	Solid		12/18/2018 14:05		6010B	4	12/27/2018 0:39	7440-48-4	Cobalt		12 mg/Kg		0.56	RL	0.056	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.44	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DG-W3S-0.5	Solid		12/18/2018 14:05		6010B	4	12/27/2018 0:39	7440-50-8	Copper		99 mg/Kg		4.2	RL	2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.44	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DG-W3S-0.5	Solid		12/18/2018 14:05		6010B	4	12/27/2018 0:39	7439-92-1	Lead		120 mg/Kg		1.4	RL	0.29	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.44	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DG-W3S-0.5	Solid		12/18/2018 14:05		6010B	4	12/27/2018 0:39	7439-98-7	Molybdenum		0.5 mg/Kg	J	1.4	RL	0.18	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.44	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DG-W3S-0.5	Solid		12/18/2018 14:05		6010B	4	12/27/2018 0:39	7440-02-0	Nickel		12 mg/Kg		1.4	RL	0.14	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.44	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DG-W3S-0.5	Solid		12/18/2018 14:05		6010B	4	12/27/2018 0:39	7782-49-2	Selenium		0.77 mg/Kg	J	2.8	RL	0.42	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.44	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DG-W3S-0.5	Solid		12/18/2018 14:05		6010B	4	12/27/2018 0:39	7440-22-4	Silver		0.31 mg/Kg	J B	0.69	RL	0.14	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.44	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY	0.69	U	3	2/25/2019
720-90412	DG-W3S-0.5	Solid		12/18/2018 14:05		6010B	4	12/27/2018 0:39	7440-28-0	Thallium	ND	mg/Kg		1.4	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.44	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DG-W3S-0.5	Solid		12/18/2018 14:05		6010B	4	12/27/2018 0:39	7440-62-2	Vanadium		66 mg/Kg		1.4	RL	0.19	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.44	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DG-W3S-0.5	Solid		12/18/2018 14:05		6010B	4	12/27/2018 0:39	7440-66-6	Zinc		92 mg/Kg		4.2	RL	1.8	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.44	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DG-W3S-0.5	Solid		12/18/2018 14:05		6010B	4	12/27/2018 21:18	7440-41-7	Beryllium	ND	mg/Kg		0.28	RL	0.09	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.44	g	50	mL		720-25772	TestAmeric	Thermo ICP2	WET		Target	PRIMARY					2/25/2019
720-90412	DG-W3S-3.5	Solid		12/18/2018 14:05		6010B	4	12/27/2018 0:44	7440-36-0	Antimony		1.6 mg/Kg	J	1.8	RL	0.3	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.1	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DG-W3S-3.5	Solid		12/18/2018 14:05		6010B	4	12/27/2018 0:44	7440-38-2	Arsenic		140 mg/Kg		3.6	RL	0.31	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.1	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DG-W3S-3.5	Solid		12/18/2018 14:05		6010B	4	12/27/2018 0:44	7440-39-3	Barium		86 mg/Kg		1.8	RL	0.26	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.1	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DG-W3S-3.5	Solid		12/18/2018 14:05		6010B	4	12/27/2018 0:44	7440-43-9	Cadmium		0.44 mg/Kg	J	0.45	RL	0.045	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.1	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DG-W3S-3.5	Solid		12/18/2018 14:05		6010B	4	12/27/2018 0:44	7440-47-3	Chromium		30 mg/Kg		1.8	RL	0.19	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.1	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DG-W3S-3.5	Solid		12/18/2018 14:05		6010B	4	12/27/2018 0:44	7440-48-4	Cobalt		32 mg/Kg		0.73	RL	0.073	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.1	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DG-W3S-3.5	Solid		12/18/2018 14:05		6010B	4	12/27/2018 0:44	7440-50-8	Copper		55 mg/Kg		5.5	RL	2.6	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.1	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DG-W3S-3.5	Solid		12/18/2018 14:05		6010B	4	12/27/2018 0:44	7439-92-1	Lead		21 mg/Kg		1.8	RL	0.38	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.1	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DG-W3S-3.5	Solid		12/18/2018 14:05		6010B	4	12/27/2018 0:44	7439-98-7	Molybdenum		0.89 mg/Kg	J	1.8	RL	0.23	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.1	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DG-W3S-3.5	Solid		12/18/2018 14:05		6010B	4	12/27/2018 0:44	7440-02-0	Nickel		48 mg/Kg		1.8	RL	0.19	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.1	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DG-W3S-3.5	Solid		12/18/2018 14:05		6010B	4	12/27/2018 0:44	7782-49-2	Selenium		0.73 mg/Kg	J	3.6	RL	0.55	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.1	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DG-W3S-3.5	Solid		12/18/2018 14:05		6010B	4	12/27/2018 0:44	7440-22-4	Silver	ND	mg/Kg		0.91	RL	0.18	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.1	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DG-W3S-3.5	Solid		12/18/2018 14:05		6010B	4	12/27/2018 0:44	7440-28-0	Thallium		0.79 mg/Kg	J	1.8	RL	0.53	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.1	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DG-W3S-3.5	Solid		12/18/2018 14:05		6010B	4	12/27/2018 0:44	7440-62-2	Vanadium		37 mg/Kg		1.8	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.1	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DG-W3S-3.5	Solid		12/18/2018 14:05		6010B	4	12/27/2018 0:44	7440-66-6	Zinc		97 mg/Kg		5.5	RL	2.3	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.1	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DG-W3S-3.5	Solid		12/18/2018 14:05		6010B	4	12/27/2018 21:22	7440-41-7	Beryllium		0.99 mg/Kg		0.36	RL	0.12	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.1	g	50	mL		720-25772	TestAmeric	Thermo ICP2	WET		Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		6010B	4	12/27/2018 0:49	7440-36-0	Antimony		12 mg/Kg		1.9	RL	0.32	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.05	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		6010B	4	12/27/2018 0:49	7440-38-2	Arsenic		110 mg/Kg		3.8	RL	0.32	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.05	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		6010B	4	12/27/2018 0:49	7440-39-3	Barium		200 mg/Kg		1.9	RL	0.27	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.05	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		6010B	4	12/27/2018 0:49	7440-43-9	Cadmium		12 mg/Kg		0.48	RL	0.047	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.05	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		6010B	4	12/27/2018 0:49	7440-47-3	Chromium		82 mg/Kg		1.9	RL	0.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.05	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		6010B	4	12/27/2018 0:49	7440-48-4	Cobalt		17 mg/Kg		0.76	RL	0.076	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.05	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		6010B	4	12/27/2018 0:49	7440-50-8	Copper		440 mg/Kg		5.7	RL	2.7	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.05	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		6010B	4	12/27/2018 0:49	7439-92-1	Lead		940 mg/Kg		1.9	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.05	g	50	mL		720-25764	TestAmeric	Thermo ICP	WET		Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		6010B	4	12/27/2018 0:49	7439-98-7	Molybdenum		9.4 mg/Kg		1.9	RL	0.24	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/N

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention `	Spike Amo	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
720-90412	DG-AA3S-7	Solid		12/18/2018 15:25		6010B	4	12/27/2018 12:44	7440-48-4	Cobalt		13	mg/Kg		0.69	RL	0.069	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25728	3050B	12/19/2018 15:20	Total/NA	1.16	g	50	mL		720-25786	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA3S-7	Solid		12/18/2018 15:25		6010B	4	12/27/2018 12:44	7440-50-8	Copper		19	mg/Kg		5.2	RL	2.5	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25728	3050B	12/19/2018 15:20	Total/NA	1.16	g	50	mL		720-25786	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA3S-7	Solid		12/18/2018 15:25		6010B	4	12/27/2018 12:44	7439-92-1	Lead		10	mg/Kg		1.7	RL	0.36	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25728	3050B	12/19/2018 15:20	Total/NA	1.16	g	50	mL		720-25786	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA3S-7	Solid		12/18/2018 15:25		6010B	4	12/27/2018 12:44	7439-98-7	Molybdenum		0.67	mg/Kg	J	1.7	RL	0.22	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25728	3050B	12/19/2018 15:20	Total/NA	1.16	g	50	mL		720-25786	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA3S-7	Solid		12/18/2018 15:25		6010B	4	12/27/2018 12:44	7440-02-0	Nickel		28	mg/Kg		1.7	RL	0.18	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25728	3050B	12/19/2018 15:20	Total/NA	1.16	g	50	mL		720-25786	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA3S-7	Solid		12/18/2018 15:25		6010B	4	12/27/2018 12:44	7782-49-2	Selenium	ND		mg/Kg		3.4	RL	0.52	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25728	3050B	12/19/2018 15:20	Total/NA	1.16	g	50	mL		720-25786	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA3S-7	Solid		12/18/2018 15:25		6010B	4	12/27/2018 12:44	7440-22-4	Silver	ND		mg/Kg		0.86	RL	0.17	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25728	3050B	12/19/2018 15:20	Total/NA	1.16	g	50	mL		720-25786	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA3S-7	Solid		12/18/2018 15:25		6010B	4	12/27/2018 12:44	7440-28-0	Thallium	ND		mg/Kg		1.7	RL	0.5	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25728	3050B	12/19/2018 15:20	Total/NA	1.16	g	50	mL		720-25786	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA3S-7	Solid		12/18/2018 15:25		6010B	4	12/27/2018 12:44	7440-62-2	Vanadium		43	mg/Kg		1.7	RL	0.23	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25728	3050B	12/19/2018 15:20	Total/NA	1.16	g	50	mL		720-25786	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA3S-7	Solid		12/18/2018 15:25		6010B	4	12/27/2018 12:44	7440-66-6	Zinc		53	mg/Kg		5.2	RL	2.2	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25728	3050B	12/19/2018 15:20	Total/NA	1.16	g	50	mL		720-25786	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DUP-16	Solid		12/18/2018 0:00		6010B	4	12/27/2018 12:49	7440-36-0	Antimony		4.7	mg/Kg		1.8	RL	0.29	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25728	3050B	12/19/2018 15:20	Total/NA	1.14	g	50	mL		720-25786	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DUP-16	Solid		12/18/2018 0:00		6010B	4	12/27/2018 12:49	7440-38-2	Arsenic		93	mg/Kg		3.5	RL	0.3	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25728	3050B	12/19/2018 15:20	Total/NA	1.14	g	50	mL		720-25786	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DUP-16	Solid		12/18/2018 0:00		6010B	4	12/27/2018 12:49	7440-39-3	Barium		120	mg/Kg		1.8	RL	0.25	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25728	3050B	12/19/2018 15:20	Total/NA	1.14	g	50	mL		720-25786	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DUP-16	Solid		12/18/2018 0:00		6010B	4	12/27/2018 12:49	7440-41-7	Beryllium	ND		mg/Kg		0.35	RL	0.11	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25728	3050B	12/19/2018 15:20	Total/NA	1.14	g	50	mL		720-25786	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DUP-16	Solid		12/18/2018 0:00		6010B	4	12/27/2018 12:49	7440-43-9	Cadmium		4.2	mg/Kg		0.44	RL	0.044	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25728	3050B	12/19/2018 15:20	Total/NA	1.14	g	50	mL		720-25786	TestAmeric	Thermo ICP		WET	Target	PRIMARY	J	7	2/25/2019			2/25/2019
720-90412	DUP-16	Solid		12/18/2018 0:00		6010B	4	12/27/2018 12:49	7440-47-3	Chromium		59	mg/Kg		1.8	RL	0.19	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25728	3050B	12/19/2018 15:20	Total/NA	1.14	g	50	mL		720-25786	TestAmeric	Thermo ICP		WET	Target	PRIMARY	J	7	2/25/2019			2/25/2019
720-90412	DUP-16	Solid		12/18/2018 0:00		6010B	4	12/27/2018 12:49	7440-48-4	Cobalt		10	mg/Kg		0.7	RL	0.07	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25728	3050B	12/19/2018 15:20	Total/NA	1.14	g	50	mL		720-25786	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DUP-16	Solid		12/18/2018 0:00		6010B	4	12/27/2018 12:49	7440-50-8	Copper		240	mg/Kg		5.3	RL	2.5	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25728	3050B	12/19/2018 15:20	Total/NA	1.14	g	50	mL		720-25786	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DUP-16	Solid		12/18/2018 0:00		6010B	4	12/27/2018 12:49	7439-92-1	Lead		520	mg/Kg		1.8	RL	0.37	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25728	3050B	12/19/2018 15:20	Total/NA	1.14	g	50	mL		720-25786	TestAmeric	Thermo ICP		WET	Target	PRIMARY	J	7	2/25/2019			2/25/2019
720-90412	DUP-16	Solid		12/18/2018 0:00		6010B	4	12/27/2018 12:49	7439-98-7	Molybdenum		2.2	mg/Kg		1.8	RL	0.22	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25728	3050B	12/19/2018 15:20	Total/NA	1.14	g	50	mL		720-25786	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DUP-16	Solid		12/18/2018 0:00		6010B	4	12/27/2018 12:49	7440-02-0	Nickel		52	mg/Kg		1.8	RL	0.18	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25728	3050B	12/19/2018 15:20	Total/NA	1.14	g	50	mL		720-25786	TestAmeric	Thermo ICP		WET	Target	PRIMARY	J	7	2/25/2019			2/25/2019
720-90412	DUP-16	Solid		12/18/2018 0:00		6010B	4	12/27/2018 12:49	7782-49-2	Selenium		1.3	mg/Kg	J	3.5	RL	0.53	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25728	3050B	12/19/2018 15:20	Total/NA	1.14	g	50	mL		720-25786	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DUP-16	Solid		12/18/2018 0:00		6010B	4	12/27/2018 12:49	7440-22-4	Silver		0.4	mg/Kg	J	0.88	RL	0.18	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25728	3050B	12/19/2018 15:20	Total/NA	1.14	g	50	mL		720-25786	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DUP-16	Solid		12/18/2018 0:00		6010B	4	12/27/2018 12:49	7440-28-0	Thallium	ND		mg/Kg		1.8	RL	0.51	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25728	3050B	12/19/2018 15:20	Total/NA	1.14	g	50	mL		720-25786	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DUP-16	Solid		12/18/2018 0:00		6010B	4	12/27/2018 12:49	7440-62-2	Vanadium		47	mg/Kg		1.8	RL	0.24	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25728	3050B	12/19/2018 15:20	Total/NA	1.14	g	50	mL		720-25786	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DUP-16	Solid		12/18/2018 0:00		6010B	4	12/27/2018 12:49	7440-66-6	Zinc		510	mg/Kg		5.3	RL	2.2	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25728	3050B	12/19/2018 15:20	Total/NA	1.14	g	50	mL		720-25786	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0	Solid		12/18/2018 9:00		6010B	4	12/26/2018 23:37	7440-38-2	Arsenic		28	mg/Kg		2.9	RL	0.25	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.37	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0	Solid		12/18/2018 9:00		6010B	4	12/26/2018 23:37	7440-39-3	Barium		56	mg/Kg		1.5	RL	0.21	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.37	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0	Solid		12/18/2018 9:00		6010B	4	12/26/2018 23:37	7440-43-9	Cadmium		0.89	mg/Kg		0.36	RL	0.036	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.37	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0	Solid		12/18/2018 9:00		6010B	4	12/26/2018 23:37	7440-47-3	Chromium		21	mg/Kg		1.5	RL	0.15	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.37	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0	Solid		12/18/2018 9:00		6010B	4	12/26/2018 23:37	7440-48-4	Cobalt		9.6	mg/Kg		0.58	RL	0.058	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.37	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0	Solid		12/18/2018 9:00		6010B	4	12/26/2018 23:37	7440-50-8	Copper		120	mg/Kg		4.4	RL	2.1	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.37	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0	Solid		12/18/2018 9:00		6010B	4	12/26/2018 23:37	7439-92-1	Lead		180	mg/Kg		1.5	RL	0.31	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.37	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0	Solid		12/18/2018 9:00		6010B	4	12/26/2018 23:37	7439-98-7	Molybdenum		1.4	mg/Kg	J	1.5	RL	0.19	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.37	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0	Solid		12/18/2018 9:00		6010B	4	12/26/2018 23:37	7440-02-0	Nickel		26	mg/Kg		1.5	RL	0.15	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.37	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0	Solid		12/18/2018 9:00		6010B	4	12/26/2018 23:37	7782-49-2	Selenium		0.89	mg/Kg	J	2.9	RL	0.44	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.37	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0	Solid		12/18/2018 9:00		6010B	4	12/26/2018 23:37	7440-22-4	Silver		0.27	mg/Kg	J B	0.73	RL	0.15	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.37	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Target	PRIMARY	0.73	U	3	2/25/2019		
720-90412	DG-N1S-0	Solid		12/18/2018 9:00		6010B	4	12/26/2018 23:37	7440-28-0	Thallium	ND		mg/Kg		1.5	RL	0.42	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.37	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0	Solid		12/18/2018 9:00		6010B	4	12/26/2018 23:37	7440-62-2	Vanadium		65	mg/Kg		1.5	RL	0.2	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.37	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0	Solid		12/18/2018 9:00		6010B	4	12/26/2018 23:37	7440-66-6	Zinc		300	mg/Kg		4.4	RL	1.9	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.37	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0	Solid		12/18/2018 9:00		6010B	4	12/27/2018 20:17	7440-36-0	Antimony		2.5	mg/Kg		1.5	RL	0.24	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.37	g	50	mL		720-25772	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0	Solid		12/18/2018 9:00		6010B	4	12/27/2018 20:17	7440-41-7	Beryllium	ND		mg/Kg		0.29	RL	0.095	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.37	g	50	mL		720-25772	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3	Solid		12/18/2018 9:00		6010B	4	12/26/2018 23:42	7440-36-0	Antimony		8.2	mg/Kg		1.5	RL	0.25	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3	Solid		12/18/2018 9:00		6010B	4	12/26/2018 23:42	7440-38-2	Arsenic		39	mg/Kg		3	RL	0.25	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3	Solid		12/18/2018 9:00		6010B	4	12/26/2018 23:42	7440-39-3	Barium		110	mg/Kg		1.5	RL	0.21	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3	Solid		12/18/2018 9:00		6010B	4	12/26/2018 23:42	7440-43-9	Cadmium		0.3	mg/Kg	J	0.37	RL	0.037	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3	Solid		12/18/2018 9:00		6010B	4	12/26/2018 23:42	7440-47-3	Chromium		320	mg/Kg		1.5	RL	0.16	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3	Solid		12/18/2018 9:00		6010B	4	12/26/2018 23:42	7440-48-4	Cobalt		24	mg/Kg		0.59	RL	0.059	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3	Solid		12/18/2018 9:00		6010B	4	12/26/2018 23:42	7440-50-8	Copper		21	mg/Kg		4.4	RL	2.1	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3	Solid		12/18/2018 9:00		6010B	4	12/26/2018 23:42	7439-92-1	Lead		5.8	mg/Kg		1.5	RL	0.31	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3	Solid		12/18/2018 9:00		6010B	4	12/26/2018 23:42	7439-98-7	Molybdenum		0.43	mg/Kg	J	1.5	RL	0.19	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3	Solid		12/18/2018 9:00		6010B	4	12/26/2018 23:42	7440-02-0	Nickel		330	mg/Kg		1.5	RL	0.15	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3	Solid		12/18/2018 9:00		6010B	4	12/26/2018 23:42	7782-49-2	Selenium		1	mg/Kg	J	3	RL	0.44	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3	Solid		12/18/2018 9:00		6010B	4	12/26/2018 23:42	7440-22-4	Silver	ND		mg/Kg		0.74	RL	0.15	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3	Solid		12/18/2018 9:00		6010B	4	12/26/2018 23:42	7440-28-0	Thallium	ND		mg/Kg		1.5	RL	0.43	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3	Solid		12/18/2018 9:00		6010B	4	12/26/2018 23:42	7440-62-2	Vanadium		67	mg/Kg		1.5	RL	0.2	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3	Solid		12/18/2018 9:00		6010B	4	12/26/2018 23:42	7440-66-6	Zinc		54	mg/Kg		4.4	RL	1.9	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3	Solid		12/18/2018 9:00		6010B	4	12/27/2018 20:22	7440-41-7	Beryllium		0.25	mg/Kg	J	0.3	RL	0.096	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.35	g	50	mL		720-25772	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 9:50		6010B	4	12/26/2018 23:47	7440-36-0	Antimony		0.58	mg/Kg	J	1.4	RL	0.23	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.46	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 9:50		6010B	4	12/26/2018 23:47	7440-38-2	Arsenic		37	mg/Kg		2.7	RL	0.23	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.46	g	50	mL		720-25764	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 9:50		6010B	4	12/26/2018 23:47	7440-39-3	Barium		23	mg/Kg		1.4	RL	0.19	MDL					TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	3050B	12/19/2018 15:49	Total/NA	1.46	g	50

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Reco	Upper Reco	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_Di	Basis	Analyte Ty	Result Stat	Retention '	Spike Amo	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
720-90413-A-6-D MS	Solid	MS	12/18/2018 9:05		6010B	4	12/27/2018 12:16	7440-36-0	Antimony	15.2	mg/Kg	F1	1.7	RL	0.29	MDL	30	75	125	7	20		Brisbane OU-2 Data G	720-90412	187447	Matrix Spik	12/18/2018 19:10	720-25728 3050B	12/19/2018 15:20	Total/NA	1.15 g		50 mL			720-25786 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		43.5			2/25/2019
720-90413-A-6-D MS	Solid	MS	12/18/2018 9:05		6010B	4	12/27/2018 12:16	7440-38-2	Arsenic	184	mg/Kg	F1	3.5	RL	0.3	MDL	53	75	125	3	20		Brisbane OU-2 Data G	720-90412	187447	Matrix Spik	12/18/2018 19:10	720-25728 3050B	12/19/2018 15:20	Total/NA	1.15 g		50 mL			720-25786 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		43.5			2/25/2019
720-90413-A-6-D MS	Solid	MS	12/18/2018 9:05		6010B	4	12/27/2018 12:16	7440-39-3	Barium	152	mg/Kg	F1	1.7	RL	0.25	MDL	212	75	125	9	20		Brisbane OU-2 Data G	720-90412	187447	Matrix Spik	12/18/2018 19:10	720-25728 3050B	12/19/2018 15:20	Total/NA	1.15 g		50 mL			720-25786 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		43.5			2/25/2019
720-90413-A-6-D MS	Solid	MS	12/18/2018 9:05		6010B	4	12/27/2018 12:16	7440-41-7	Beryllium	52.9	mg/Kg		0.35	RL	0.11	MDL	121	75	125	15	20		Brisbane OU-2 Data G	720-90412	187447	Matrix Spik	12/18/2018 19:10	720-25728 3050B	12/19/2018 15:20	Total/NA	1.15 g		50 mL			720-25786 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		43.5			2/25/2019
720-90413-A-6-D MS	Solid	MS	12/18/2018 9:05		6010B	4	12/27/2018 12:16	7440-43-9	Cadmium	51.1	mg/Kg		0.43	RL	0.043	MDL	115	75	125	9	20		Brisbane OU-2 Data G	720-90412	187447	Matrix Spik	12/18/2018 19:10	720-25728 3050B	12/19/2018 15:20	Total/NA	1.15 g		50 mL			720-25786 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		43.5			2/25/2019
720-90413-A-6-D MS	Solid	MS	12/18/2018 9:05		6010B	4	12/27/2018 12:16	7440-47-3	Chromium	70.8	mg/Kg		1.7	RL	0.18	MDL	122	75	125	14	20		Brisbane OU-2 Data G	720-90412	187447	Matrix Spik	12/18/2018 19:10	720-25728 3050B	12/19/2018 15:20	Total/NA	1.15 g		50 mL			720-25786 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		43.5			2/25/2019
720-90413-A-6-D MS	Solid	MS	12/18/2018 9:05		6010B	4	12/27/2018 12:16	7440-48-4	Cobalt	61.6	mg/Kg		0.7	RL	0.07	MDL	119	75	125	9	20		Brisbane OU-2 Data G	720-90412	187447	Matrix Spik	12/18/2018 19:10	720-25728 3050B	12/19/2018 15:20	Total/NA	1.15 g		50 mL			720-25786 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		43.5			2/25/2019
720-90413-A-6-D MS	Solid	MS	12/18/2018 9:05		6010B	4	12/27/2018 12:16	7440-50-8	Copper	845	mg/Kg	4	5.2	RL	2.5	MDL	-22	75	125	162	20		Brisbane OU-2 Data G	720-90412	187447	Matrix Spik	12/18/2018 19:10	720-25728 3050B	12/19/2018 15:20	Total/NA	1.15 g		50 mL			720-25786 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		43.5			2/25/2019
720-90413-A-6-D MS	Solid	MS	12/18/2018 9:05		6010B	4	12/27/2018 12:16	7439-92-1	Lead	194	mg/Kg	4	1.7	RL	0.37	MDL	-40	75	125	35	20		Brisbane OU-2 Data G	720-90412	187447	Matrix Spik	12/18/2018 19:10	720-25728 3050B	12/19/2018 15:20	Total/NA	1.15 g		50 mL			720-25786 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		43.5			2/25/2019
720-90413-A-6-D MS	Solid	MS	12/18/2018 9:05		6010B	4	12/27/2018 12:16	7439-98-7	Molybdenum	50.9	mg/Kg		1.7	RL	0.22	MDL	116	75	125	9	20		Brisbane OU-2 Data G	720-90412	187447	Matrix Spik	12/18/2018 19:10	720-25728 3050B	12/19/2018 15:20	Total/NA	1.15 g		50 mL			720-25786 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		43.5			2/25/2019
720-90413-A-6-D MS	Solid	MS	12/18/2018 9:05		6010B	4	12/27/2018 12:16	7440-02-0	Nickel	62.2	mg/Kg		1.7	RL	0.18	MDL	110	75	125	14	20		Brisbane OU-2 Data G	720-90412	187447	Matrix Spik	12/18/2018 19:10	720-25728 3050B	12/19/2018 15:20	Total/NA	1.15 g		50 mL			720-25786 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		43.5			2/25/2019
720-90413-A-6-D MS	Solid	MS	12/18/2018 9:05		6010B	4	12/27/2018 12:16	7782-49-2	Selenium	50.5	mg/Kg		3.5	RL	0.52	MDL	114	75	125	15	20		Brisbane OU-2 Data G	720-90412	187447	Matrix Spik	12/18/2018 19:10	720-25728 3050B	12/19/2018 15:20	Total/NA	1.15 g		50 mL			720-25786 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		43.5			2/25/2019
720-90413-A-6-D MS	Solid	MS	12/18/2018 9:05		6010B	4	12/27/2018 12:16	7440-22-4	Silver	24.7	mg/Kg		0.87	RL	0.18	MDL	114	75	125	13	20		Brisbane OU-2 Data G	720-90412	187447	Matrix Spik	12/18/2018 19:10	720-25728 3050B	12/19/2018 15:20	Total/NA	1.15 g		50 mL			720-25786 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		21.7			2/25/2019
720-90413-A-6-D MS	Solid	MS	12/18/2018 9:05		6010B	4	12/27/2018 12:16	7440-28-0	Thallium	48.7	mg/Kg		1.7	RL	0.5	MDL	112	75	125	8	20		Brisbane OU-2 Data G	720-90412	187447	Matrix Spik	12/18/2018 19:10	720-25728 3050B	12/19/2018 15:20	Total/NA	1.15 g		50 mL			720-25786 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		43.5			2/25/2019
720-90413-A-6-D MS	Solid	MS	12/18/2018 9:05		6010B	4	12/27/2018 12:16	7440-62-2	Vanadium	142	mg/Kg	F1	1.7	RL	0.24	MDL	192	75	125	9	20		Brisbane OU-2 Data G	720-90412	187447	Matrix Spik	12/18/2018 19:10	720-25728 3050B	12/19/2018 15:20	Total/NA	1.15 g		50 mL			720-25786 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		43.5			2/25/2019
720-90413-A-6-D MS	Solid	MS	12/18/2018 9:05		6010B	4	12/27/2018 12:16	7440-66-6	Zinc	391	mg/Kg	4	5.2	RL	2.2	MDL	-128	75	125	33	20		Brisbane OU-2 Data G	720-90412	187447	Matrix Spik	12/18/2018 19:10	720-25728 3050B	12/19/2018 15:20	Total/NA	1.15 g		50 mL			720-25786 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		43.5			2/25/2019
720-90413-A-6-E MSD	Solid	MSD	12/18/2018 9:05		6010B	4	12/27/2018 12:21	7440-36-0	Antimony	14.2	mg/Kg	F1	1.8	RL	0.29	MDL	27	75	125	7	20		Brisbane OU-2 Data G	720-90412	187447	Matrix Spik	12/18/2018 19:10	720-25728 3050B	12/19/2018 15:20	Total/NA	1.13 g		50 mL			720-25786 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		44.2			2/25/2019
720-90413-A-6-E MSD	Solid	MSD	12/18/2018 9:05		6010B	4	12/27/2018 12:21	7440-38-2	Arsenic	190	mg/Kg	F1	3.5	RL	0.3	MDL	65	75	125	3	20		Brisbane OU-2 Data G	720-90412	187447	Matrix Spik	12/18/2018 19:10	720-25728 3050B	12/19/2018 15:20	Total/NA	1.13 g		50 mL			720-25786 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		44.2			2/25/2019
720-90413-A-6-E MSD	Solid	MSD	12/18/2018 9:05		6010B	4	12/27/2018 12:21	7440-39-3	Barium	167	mg/Kg	F1	1.8	RL	0.25	MDL	241	75	125	9	20		Brisbane OU-2 Data G	720-90412	187447	Matrix Spik	12/18/2018 19:10	720-25728 3050B	12/19/2018 15:20	Total/NA	1.13 g		50 mL			720-25786 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		44.2			2/25/2019
720-90413-A-6-E MSD	Solid	MSD	12/18/2018 9:05		6010B	4	12/27/2018 12:21	7440-41-7	Beryllium	61.5	mg/Kg	F1	0.35	RL	0.12	MDL	139	75	125	15	20		Brisbane OU-2 Data G	720-90412	187447	Matrix Spik	12/18/2018 19:10	720-25728 3050B	12/19/2018 15:20	Total/NA	1.13 g		50 mL			720-25786 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		44.2			2/25/2019
720-90413-A-6-E MSD	Solid	MSD	12/18/2018 9:05		6010B	4	12/27/2018 12:21	7440-43-9	Cadmium	56.1	mg/Kg		0.44	RL	0.044	MDL	125	75	125	9	20		Brisbane OU-2 Data G	720-90412	187447	Matrix Spik	12/18/2018 19:10	720-25728 3050B	12/19/2018 15:20	Total/NA	1.13 g		50 mL			720-25786 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		44.2			2/25/2019
720-90413-A-6-E MSD	Solid	MSD	12/18/2018 9:05		6010B	4	12/27/2018 12:21	7440-47-3	Chromium	81.3	mg/Kg	F1	1.8	RL	0.19	MDL	144	75	125	14	20		Brisbane OU-2 Data G	720-90412	187447	Matrix Spik	12/18/2018 19:10	720-25728 3050B	12/19/2018 15:20	Total/NA	1.13 g		50 mL			720-25786 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		44.2			2/25/2019
720-90413-A-6-E MSD	Solid	MSD	12/18/2018 9:05		6010B	4	12/27/2018 12:21	7440-48-4	Cobalt	67.5	mg/Kg	F1	0.71	RL	0.071	MDL	130	75	125	9	20		Brisbane OU-2 Data G	720-90412	187447	Matrix Spik	12/18/2018 19:10	720-25728 3050B	12/19/2018 15:20	Total/NA	1.13 g		50 mL			720-25786 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		44.2			2/25/2019
720-90413-A-6-E MSD	Solid	MSD	12/18/2018 9:05		6010B	4	12/27/2018 12:21	7440-50-8	Copper	8010	mg/Kg	4 F2	5.3	RL	2.5	MDL	16169	75	125	162	20		Brisbane OU-2 Data G	720-90412	187447	Matrix Spik	12/18/2018 19:10	720-25728 3050B	12/19/2018 15:20	Total/NA	1.13 g		50 mL			720-25786 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		44.2			2/25/2019
720-90413-A-6-E MSD	Solid	MSD	12/18/2018 9:05		6010B	4	12/27/2018 12:21	7439-92-1	Lead	277	mg/Kg	4 F2	1.8	RL	0.37	MDL	148	75	125	35	20		Brisbane OU-2 Data G	720-90412	187447	Matrix Spik	12/18/2018 19:10	720-25728 3050B	12/19/2018 15:20	Total/NA	1.13 g		50 mL			720-25786 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		44.2			2/25/2019
720-90413-A-6-E MSD	Solid	MSD	12/18/2018 9:05		6010B	4	12/27/2018 12:21	7439-98-7	Molybdenum	55.7	mg/Kg		1.8	RL	0.23	MDL	125	75	125	9	20		Brisbane OU-2 Data G	720-90412	187447	Matrix Spik	12/18/2018 19:10	720-25728 3050B	12/19/2018 15:20	Total/NA	1.13 g		50 mL			720-25786 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		44.2			2/25/2019
720-90413-A-6-E MSD	Solid	MSD	12/18/2018 9:05		6010B	4	12/27/2018 12:21	7440-02-0	Nickel	71.9	mg/Kg	F1	1.8	RL	0.18	MDL	130	75	125	14	20		Brisbane OU-2 Data G	720-90412	187447	Matrix Spik	12/18/2018 19:10	720-25728 3050B	12/19/2018 15:20	Total/NA	1.13 g		50 mL			720-25786 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		44.2			2/25/2019
720-90413-A-6-E MSD	Solid	MSD	12/18/2018 9:05		6010B	4	12/27/2018 12:21	7782-49-2	Selenium	58.8	mg/Kg	F1	3.5	RL	0.53	MDL	131	75	125	15	20		Brisbane OU-2 Data G	720-90412	187447	Matrix Spik	12/18/2018 19:10	720-25728 3050B	12/19/2018 15:20	Total/NA	1.13 g		50 mL			720-25786 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		44.2			2/25/2019
720-90413-A-6-E MSD	Solid	MSD	12/18/2018 9:05		6010B	4	12/27/2018 12:21	7440-22-4	Silver	28.2	mg/Kg	F1	0.88	RL	0.18	MDL	127	75	125	13	20		Brisbane OU-2 Data G	720-90412	187447	Matrix Spik	12/18/2018 19:10	720-25728 3050B	12/19/2018 15:20	Total/NA	1.13 g		50 mL			720-25786 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		22.1			2/25/2019
720-90413-A-6-E MSD	Solid	MSD	12/18/2018 9:05		6010B	4	12/27/2018 12:21	7440-28-0	Thallium	52.9	mg/Kg		1.8	RL	0.51	MDL	120	75	125	8	20		Brisbane OU-2 Data G	720-90412	187447	Matrix Spik	12/18/2018 19:10	720-25728 3050B	12/19/2018 15:20	Total/NA	1.13 g		50 mL			720-25786 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		44.2			2/25/2019
720-90413-A-6-E MSD	Solid	MSD	12/18/2018 9:05		6010B	4	12/27/2018 12:21	7440-62-2	Vanadium	156	mg/Kg	F1	1.8	RL	0.24	MDL	219	75	125	9	20		Brisbane OU-2 Data G	720-90412	187447	Matrix Spik	12/18/2018 19:10	720-25728 3050B	12/19/2018 15:20	Total/NA	1.13 g		50 mL			720-25786 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		44.2			2/25/2019
720-90413-A-6-E MSD	Solid	MSD	12/18/2018 9:05		6010B	4	12/27/2018 12:21	7440-66-6	Zinc	545	mg/Kg	4 F2	5.3	RL	2.2	MDL	222	75	125	33	20		Brisbane OU-2 Data G	720-90412	187447	Matrix Spik	12/18/2018 19:10	720-25728 3050B	12/19/2018 15:20	Total/NA	1.13 g		50 mL			720-25786 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		44.2			2/25/2019
LCS 720-257270/2-A	Solid	LCS			6010B	1	12/26/2018 22:45	7440-36-0	Antimony	47.2	mg/Kg		0.5	RL	0.083	MDL	94	80	120				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		720-25727 3050B	12/19/2018 15:49	Total/NA	1 g		50 mL			720-25764 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		50			2/25/2019
LCS 720-257270/2-A	Solid	LCS			6010B	1	12/26/2018 22:45	7440-38-2	Arsenic	48.8	mg/Kg		1	RL	0.085	MDL	98	80	120				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		720-25727 3050B	12/19/2018 15:49	Total/NA	1 g		50 mL			720-25764 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		50			2/25/2019
LCS 720-257270/2-A	Solid	LCS			6010B	1	12/26/2018 22:45	7440-39-3	Barium	48.3	mg/Kg		0.5	RL	0.071	MDL	97	80	120				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		720-25727 3050B	12/19/2018 15:49	Total/NA	1 g		50 mL			720-25764 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		50			2/25/2019
LCS 720-257270/2-A	Solid	LCS			6010B	1	12/26/2018 22:45	7440-43-9	Cadmium	49.9	mg/Kg		0.13	RL	0.012	MDL	100	80	120				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		720-25727 3050B	12/19/2018 15:49	Total/NA	1 g		50 mL			720-25764 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		50			2/25/2019
LCS 720-257270/2-A	Solid	LCS			6010B	1	12/26/2018 22:45	7440-47-3	Chromium	48.4	mg/Kg		0.5	RL	0.053	MDL	97	80	120				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		720-25727 3050B	12/19/2018 15:49	Total/NA	1 g		50 mL			720-25764 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		50			2/25/2019
LCS 720-257270/2-A	Solid	LCS			6010B	1	12/26/2018 22:45	7440-48-4	Cobalt	50.2	mg/Kg		0.2	RL	0.02	MDL	100	80	120				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		720-25727 3050B	12/19/2018 15:49	Total/NA	1 g		50 mL			720-25764 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		50			2/25/2019
LCS 720-257270/2-A	Solid	LCS			6010B	1	12/26/2018 22:45	7440-50-8	Copper	50.1	mg/Kg		1.5	RL	0.71	MDL	100	80	120				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		720-25727 3050B	12/19/2018 15:49	Total/NA	1 g		50 mL			720-25764 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		50			2/25/2019
LCS 720-257270/2-A	Solid	LCS			6010B	1	12/26/2018 22:45	7439-92-1	Lead	52.2	mg/Kg		0.5	RL	0.11	MDL	104	80	120				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		720-25727 3050B	12/19/2018 15:49	Total/NA	1 g		50 mL			720-25764 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		50			2/25/2019
LCS 720-257270/2-A	Solid	LCS			6010B	1	12/26/2018 22:45	7439-98-7	Molybdenum	49.7	mg/Kg		0.5	RL	0.064	MDL	99	80	120				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		720-25727 3050B	12/19/2018 15:49	Total/NA	1 g		50 mL			720-25764 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		50			2/25/2019
LCS 720-257270/2-A	Solid	LCS			6010B	1	12/26/2018 22:45	7440-02-0	Nickel	48.4	mg/Kg		0.5	RL	0.051	MDL	97	80	120				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		720-25727 3050B	12/19/2018 15:49	Total/NA	1 g		50 mL			720-25764 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		50			2/25/2019
LCS 720-257270/2-A	Solid	LCS			6010B	1	12/26/2018 22:45	7782-49-2	Selenium	51.1	mg/Kg		1	RL	0.15	MDL	102	80	120				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		720-25727 3050B	12/19/2018 15:49	Total/NA	1 g		50 mL			720-25764 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		50			2/25/2019
LCS 720-257270/2-A	Solid	LCS			6010B	1	12/26/2018 22:45	7440-22-4	Silver	22.9	mg/Kg		0.25	RL	0.051	MDL	92	80	120				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		720-25727 3050B	12/19/2018 15:49	Total/NA	1 g		50 mL			720-25764 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		25			2/25/2019
LCS 720-257270/2-A	Solid	LCS			6010B	1	12/26/2018 22:45	7440-28-0	Thallium	52.6	mg/Kg		0.5	RL	0.15	MDL	105	80	120				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		720-25727 3050B	12/19/2018 15:49	Total/NA	1 g		50 mL			720-25764 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		50			2/25/2019
LCS 720-257270/2-A	Solid	LCS			6010B	1	12/26/2018 22:45	7440-62-2	Vanadium	50.9	mg/Kg		0.5	RL	0.068	MDL	102	80	120				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		720-25727 3050B	12/19/2018 15:49	Total/NA	1 g		50 mL			720-25764 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		50			2/25/2019
LCS 720-257270/2-A	Solid	LCS			6010B	1	12/26/2018 22:45	7440-66-6	Zinc	51.6	mg/Kg		1.5	RL	0.64	MDL	103	80	120				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		720-25727 3050B	12/19/2018 15:49	Total/NA	1 g		50 mL			720-25764 TestAmeric	Thermo ICP	WET	Spike	PRIMARY		50			2/25/2019
LCS 720-257270/2-A	Solid	LCS			6010B	1	12/27/2018 19:26	7440-36-0	Antimony	46.7	mg/Kg		0.5	RL	0.083	MDL	93	80	120				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		720-25727 3050B	12/19/2018 15:49	Total/NA	1 g		50 mL			720-25772 TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		50			2/25/2019
LCS 720-257270/2-A	Solid	LCS			6010B	1	12/27/2018 19:26	7440-38-2	Arsenic	46.9	mg/Kg		1	RL	0.085	MDL	94	80	120				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		720-25727 3050B	12/19/2018 15:49	Total/NA	1 g		50 mL			720-25772 TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		50			2/25/2019
LCS 720-257270/2-A	Solid	LCS			6010B	1	12/27/2018 19:26	7440-39-3	Barium	45.5	mg/Kg		0.5	RL	0.071	MDL	91	80	120				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		720-25727 3050B	12/19/2018 15:49	Total/NA	1 g		50 mL			720-25772 TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		50			2/25/2019
LCS 720-257270/2-A	Solid	LCS			6010B	1	12/27/2018 19:26	7440-41-7	Beryllium	47.3	mg/Kg		0.1	RL	0.033	MDL	95	80	120				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		720-25727 3050B	12/19/2018 15:49	Total/NA	1 g		50 mL			720-25772 TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		50			2/25/2019
LCS 720-257270/2-A	Solid	LCS			6010B	1	12/27/2018 19:26	7440-43-9	Cadmium	47.2	mg/Kg		0.13	RL	0.012	MDL	94	80	120				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		720-25727 3050B	12/19/2018 15:49	Total/NA	1 g		50 mL			720-25772 TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		50			2/25/2019
LCS 720-257270/2-A	Solid	LCS			6010B	1	12/27/2018 19:26	7440-47-3	Chromium	47.6	mg/Kg		0.5	RL	0.053	MDL	95	80	120				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		720-25727 3050B	12/19/2018 15:49	Total/NA	1 g		50 mL			720-25772 TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		50			2/25/2019
LCS 720-257270/2-A	Solid	LCS			6010B	1	12/27/2018 19:26	7440-48-4	Cobalt	48.7	mg/Kg		0.2	RL	0.02	MDL	97	80	120				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		720-25727 3050B	12/19/2018 15:49	Total/NA	1 g		50 mL			720-25772 TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		50			2/25/2019
LCS 720-257270/2-A	Solid	LCS			6010B	1	12/27/2018 19:26	7440-50-8	Copper	46.9	mg/Kg		1.5	RL	0.71	MDL	94	80	120				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		720-25727 3050B	12/19/2018 15:49	Total/NA	1 g		50 mL			720-25772 TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		50			2/25/2019
LCS 720-257270/2-A	Solid	LCS			6010B	1	12/27/2018 19:26	7439-92-1	Lead	47.9	mg/Kg		0.5	RL	0.11	MDL	96	80	120				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		720-25727 3050B	12/19/2018 15:49	Total/NA	1 g		50 mL			720-25772 TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		50			2/25/2019
LCS 720-257270/2-A	Solid	LCS			6010B	1	12/27/2018 19:26	7439-98-7	Molybdenum	48.1	mg/Kg		0.5	RL	0.064	MDL	96	80	120				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		720-25727 3050B	12/19/2018 15:49	Total/NA	1 g		50 mL			720-25772 TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		50			2/25/2019
LCS 720-257270/2-A	Solid	LCS			6010B	1	12/27/2018 19:26	7440-02-0	Nickel	47.4	mg/Kg		0.5	RL	0.051	MDL	95	80	120				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		720-25727 3050B	12/19/2018 15:49	Total/NA	1 g		50 mL			720-25772 TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		50			2/25/2019
LCS 720-257270/2-A	Solid	LCS			6010B	1	12/27/2018 19:26	7782-49-2	Selenium	46	mg/Kg		1	RL	0.15	MDL	92	80	120				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		720-25727 3050B	12/19/2018 15:49	Total/NA	1 g		50 mL			720-25772 TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		50			2/25/2019
LCS 720-257270/2-A	Solid	LCS			6010B	1	12/27/2018 19:26	7440-22-4	Silver	21.9	mg/Kg		0.25	RL	0.051	MDL	88	80	120				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		720-25727 3050B	12/19/2018 15:49	Total/NA	1 g		50 mL			720-25772 TestAmeric	Thermo ICP2	WET	Spike	PRIMARY		25			2/25/2019
LCS 720-257270/2-A	Solid	LCS			6010B	1	12/27/2018 19:26	7440-28-0	Thallium	47.7	mg/Kg		0.5	RL	0.15	MDL	95	80	120				Brisbane OU-2 Data G	720-90

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_Di	Basis	Analyte Typ	Result Stat	Retention '	Spike Amo	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
MB 720-257285/1-A		Solid	MB			6010B	1	12/27/2018 12:06	7440-22-4	Silver	ND	mg/Kg		0.25	RL	0.051	MDL							Brisbane OU-2	Data G	720-90412-1		Method Blank		720-25728 3050B	12/19/2018 15:20	Total/NA	1 g	1	50 mL			720-25786	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
MB 720-257285/1-A		Solid	MB			6010B	1	12/27/2018 12:06	7440-28-0	Thallium	ND	mg/Kg		0.5	RL	0.15	MDL							Brisbane OU-2	Data G	720-90412-1		Method Blank		720-25728 3050B	12/19/2018 15:20	Total/NA	1 g	1	50 mL			720-25786	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
MB 720-257285/1-A		Solid	MB			6010B	1	12/27/2018 12:06	7440-62-2	Vanadium	ND	mg/Kg		0.5	RL	0.068	MDL							Brisbane OU-2	Data G	720-90412-1		Method Blank		720-25728 3050B	12/19/2018 15:20	Total/NA	1 g	1	50 mL			720-25786	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
MB 720-257285/1-A		Solid	MB			6010B	1	12/27/2018 12:06	7440-66-6	Zinc	ND	mg/Kg		1.5	RL	0.64	MDL							Brisbane OU-2	Data G	720-90412-1		Method Blank		720-25728 3050B	12/19/2018 15:20	Total/NA	1 g	1	50 mL			720-25786	TestAmeric	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90412 DG-S3S-0.5		Solid		12/18/2018 11:15		7471A	1	1/3/2019 16:49	7439-97-6	Mercury		0.11 mg/Kg	B	0.016	RL	0.0023	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25725	7471A	12/19/2018 12:26	Total/NA	0.65 g		50 mL		720-25793	TestAmeric	LL_HG II		WET	Target	PRIMARY					14	2/25/2019
720-90412 DG-S3S-3.5		Solid		12/18/2018 11:15		7471A	10	1/3/2019 17:07	7439-97-6	Mercury		3.3 mg/Kg	B	0.15	RL	0.022	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25725	7471A	12/19/2018 12:26	Total/NA	0.69 g		50 mL		720-25793	TestAmeric	LL_HG II		WET	Target	PRIMARY					14	2/25/2019
720-90412 DG-U3S-0.5		Solid		12/18/2018 13:15		7471A	1	1/3/2019 17:10	7439-97-6	Mercury		0.3 mg/Kg	B	0.015	RL	0.0022	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25725	7471A	12/19/2018 12:26	Total/NA	0.67 g		50 mL		720-25793	TestAmeric	LL_HG II		WET	Target	PRIMARY					14	2/25/2019
720-90412 DG-U3S-3.5		Solid		12/18/2018 13:15		7471A	1	1/3/2019 16:55	7439-97-6	Mercury		0.11 mg/Kg	B	0.015	RL	0.0021	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25725	7471A	12/19/2018 12:26	Total/NA	0.7 g		50 mL		720-25793	TestAmeric	LL_HG II		WET	Target	PRIMARY		J			7	2/25/2019
720-90412 DUP-15		Solid		12/18/2018 0:00		7471A	1	1/3/2019 17:40	7439-97-6	Mercury		0.47 mg/Kg		0.015	RL	0.0022	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	7471A	12/19/2018 14:09	Total/NA	0.67 g		50 mL		720-25794	TestAmeric	LL_HG II		WET	Target	PRIMARY		J			7	2/25/2019
720-90412 DG-W3S-0.5		Solid		12/18/2018 14:05		7471A	1	1/3/2019 17:43	7439-97-6	Mercury		0.078 mg/Kg		0.015	RL	0.0021	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	7471A	12/19/2018 14:09	Total/NA	0.7 g		50 mL		720-25794	TestAmeric	LL_HG II		WET	Target	PRIMARY					7	2/25/2019
720-90412 DG-W3S-3.5		Solid		12/18/2018 14:05		7471A	1	1/3/2019 17:45	7439-97-6	Mercury		0.12 mg/Kg		0.016	RL	0.0023	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	7471A	12/19/2018 14:09	Total/NA	0.64 g		50 mL		720-25794	TestAmeric	LL_HG II		WET	Target	PRIMARY						2/25/2019
720-90412 DG-Y3S-0.5		Solid		12/18/2018 14:40		7471A	1	1/3/2019 17:48	7439-97-6	Mercury		1.2 mg/Kg		0.017	RL	0.0025	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	7471A	12/19/2018 14:09	Total/NA	0.61 g		50 mL		720-25794	TestAmeric	LL_HG II		WET	Target	PRIMARY						2/25/2019
720-90412 DG-Y3S-3.5		Solid		12/18/2018 14:40		7471A	1	1/3/2019 17:50	7439-97-6	Mercury		0.082 mg/Kg		0.015	RL	0.0022	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	7471A	12/19/2018 14:09	Total/NA	0.67 g		50 mL		720-25794	TestAmeric	LL_HG II		WET	Target	PRIMARY						2/25/2019
720-90412 DG-AA3S-0.5		Solid		12/18/2018 15:25		7471A	1	1/3/2019 17:57	7439-97-6	Mercury		0.34 mg/Kg		0.017	RL	0.0025	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	7471A	12/19/2018 14:09	Total/NA	0.61 g		50 mL		720-25794	TestAmeric	LL_HG II		WET	Target	PRIMARY		J			7	2/25/2019
720-90412 DG-AA3S-3.5		Solid		12/18/2018 15:25		7471A	1	1/3/2019 18:00	7439-97-6	Mercury		0.85 mg/Kg		0.015	RL	0.0022	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	7471A	12/19/2018 14:09	Total/NA	0.68 g		50 mL		720-25794	TestAmeric	LL_HG II		WET	Target	PRIMARY						2/25/2019
720-90412 DG-AA3S-7		Solid		12/18/2018 15:25		7471A	1	1/3/2019 18:02	7439-97-6	Mercury		0.075 mg/Kg		0.014	RL	0.0021	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	7471A	12/19/2018 14:09	Total/NA	0.71 g		50 mL		720-25794	TestAmeric	LL_HG II		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16		Solid		12/18/2018 0:00		7471A	1	1/3/2019 18:04	7439-97-6	Mercury		0.95 mg/Kg		0.016	RL	0.0023	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25727	7471A	12/19/2018 14:09	Total/NA	0.64 g		50 mL		720-25794	TestAmeric	LL_HG II		WET	Target	PRIMARY		J			7	2/25/2019
720-90412 DG-N1S-0.5		Solid		12/18/2018 9:00		7471A	1	1/3/2019 16:30	7439-97-6	Mercury		0.37 mg/Kg	B	0.016	RL	0.0024	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25725	7471A	12/19/2018 12:26	Total/NA	0.62 g		50 mL		720-25793	TestAmeric	LL_HG II		WET	Target	PRIMARY					14	2/25/2019
720-90412 DG-N1S-3.5		Solid		12/18/2018 9:00		7471A	10	1/3/2019 16:58	7439-97-6	Mercury		9.4 mg/Kg	B	0.15	RL	0.021	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25725	7471A	12/19/2018 12:26	Total/NA	0.7 g		50 mL		720-25793	TestAmeric	LL_HG II		WET	Target	PRIMARY					14	2/25/2019
720-90412 DG-O3S-0.5		Solid		12/18/2018 9:50		7471A	1	1/3/2019 17:00	7439-97-6	Mercury		0.061 mg/Kg	B	0.015	RL	0.0022	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25725	7471A	12/19/2018 12:26	Total/NA	0.69 g		50 mL		720-25793	TestAmeric	LL_HG II		WET	Target	PRIMARY					14	2/25/2019
720-90412 DG-O3S-3.5		Solid		12/18/2018 9:50		7471A	10	1/3/2019 17:03	7439-97-6	Mercury		4 mg/Kg	B	0.14	RL	0.021	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25725	7471A	12/19/2018 12:26	Total/NA	0.72 g		50 mL		720-25793	TestAmeric	LL_HG II		WET	Target	PRIMARY					14	2/25/2019
720-90412 DG-Q3S-0.5		Solid		12/18/2018 10:35		7471A	1	1/3/2019 17:05	7439-97-6	Mercury		0.046 mg/Kg	B	0.016	RL	0.0023	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25725	7471A	12/19/2018 12:26	Total/NA	0.65 g		50 mL		720-25793	TestAmeric	LL_HG II		WET	Target	PRIMARY					14	2/25/2019
720-90412 DG-Q3S-3.5		Solid		12/18/2018 10:35		7471A	1	1/3/2019 16:42	7439-97-6	Mercury		0.013 mg/Kg	J B	0.015	RL	0.0022	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25725	7471A	12/19/2018 12:26	Total/NA	0.67 g		50 mL		720-25793	TestAmeric	LL_HG II		WET	Target	PRIMARY		0.015	U		3	2/25/2019
720-90413-A-4-S-A MS		Solid	MS	12/18/2018 15:00		7471A	1	1/3/2019 15:57	7439-97-6	Mercury		0.661 mg/Kg		0.016	RL	0.0024	MDL	79	75	125	1	20		Brisbane OU-2	Data G	720-90412	187447	Matrix Spik	12/18/2018 19:10	720-25725	7471A	12/19/2018 12:26	Total/NA	0.63 g		50 mL		720-25793	TestAmeric	LL_HG II		WET	Spike	PRIMARY		0.794				2/25/2019
720-90413-A-4-S-B MS		Solid	MSD	12/18/2018 15:00		7471A	1	1/3/2019 15:59	7439-97-6	Mercury		0.666 mg/Kg		0.015	RL	0.0023	MDL	83	75	125	1	20		Brisbane OU-2	Data G	720-90412	187447	Matrix Spik	12/18/2018 19:10	720-25725	7471A	12/19/2018 12:26	Total/NA	0.66 g		50 mL		720-25793	TestAmeric	LL_HG II		WET	Spike	PRIMARY		0.758				2/25/2019
720-90414-A-4-A MS		Solid	MS	12/18/2018 11:30		7471A	1	1/3/2019 17:33	7439-97-6	Mercury		1.29 mg/Kg		0.016	RL	0.0023	MDL	83	75	125	2	20		Brisbane OU-2	Data G	720-90412	187446	Matrix Spik	12/18/2018 19:10	720-25727	7471A	12/19/2018 14:09	Total/NA	0.65 g		50 mL		720-25794	TestAmeric	LL_HG II		WET	Spike	PRIMARY		0.769				2/25/2019
720-90414-A-4-B MS		Solid	MSD	12/18/2018 11:30		7471A	1	1/3/2019 17:35	7439-97-6	Mercury		1.31 mg/Kg		0.015	RL	0.0022	MDL	90	75	125	2	20		Brisbane OU-2	Data G	720-90412	187446	Matrix Spik	12/18/2018 19:10	720-25727	7471A	12/19/2018 14:09	Total/NA	0.69 g		50 mL		720-25794	TestAmeric	LL_HG II		WET	Spike	PRIMARY		0.725				2/25/2019
LCS 720-257258/2-A		Solid	LCS			7471A	1	1/3/2019 15:55	7439-97-6	Mercury		0.691 mg/Kg		0.017	RL	0.0025	MDL	83	80	120				Lab Control	Sample			720-25725	7471A	12/19/2018 12:26	Total/NA	0.6 g		50 mL		720-25793	TestAmeric	LL_HG II		WET	Spike	PRIMARY		0.833				2/25/2019
LCS 720-257272/2-A		Solid	LCS			7471A	1	1/3/2019 17:30	7439-97-6	Mercury		0.699 mg/Kg		0.017	RL	0.0025	MDL	84	80	120				Lab Control	Sample			720-25727	7471A	12/19/2018 14:09	Total/NA	0.6 g		50 mL		720-25794	TestAmeric	LL_HG II		WET	Spike	PRIMARY		0.833				2/25/2019
MB 720-257258/1-A		Solid	MB			7471A	1	1/3/2019 15:52	7439-97-6	Mercury		0.00426 mg/Kg	J	0.017	RL	0.0025	MDL							Brisbane OU-2	Data G	720-90412-1		Method Blank		720-25725 7471A	12/19/2018 12:26	Total/NA	0.6 g		50 mL		720-25793	TestAmeric	LL_HG II		WET	Target	PRIMARY						2/25/2019
MB 720-257272/1-A		Solid	MB			7471A	1	1/3/2019 17:28	7439-97-6	Mercury	ND	mg/Kg		0.017	RL	0.0025	MDL							Brisbane OU-2	Data G	720-90412-1		Method Blank		720-25727 7471A	12/19/2018 14:09	Total/NA	0.6 g		50 mL		720-25794	TestAmeric	LL_HG II		WET	Target	PRIMARY						2/25/2019
720-90388-E-2-D MS		Solid	MS	12/17/2018 10:30		8015B	1	12/20/2018 23:37		Diesel Range Organic		156 mg/Kg		2	RL	0.75	MDL	92	50	150	2	30		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25734	3546	12/20/2018 9:45	Total/NA	15.01 g		2 mL		720-25732	TestAmeric	CHDRO6	1C	WET	Spike	PRIMARY	6.203	167				2/25/2019
720-90388-E-2-D MS		Solid	MS	12/17/2018 10:30		8015B	1	12/20/2018 23:37	92-94-4	p-Terphenyl		3.79 mg/Kg						114	40	130				Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25734	3546	12/20/2018 9:45	Total/NA	15.01 g		2 mL		720-25732	TestAmeric	CHDRO6	1C	WET	Surrogate	PRIMARY	8.005	3.33				2/25/2019
720-90388-E-2-E MS		Solid	MSD	12/17/2018 10:30		8015B	1	12/21/2018 0:01		Diesel Range Organic		160 mg/Kg		2	RL	0.75	MDL	94	50	150	2	30		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25734	3546	12/20/2018 9:45	Total/NA	15.07 g		2 mL		720-25732	TestAmeric	CHDRO6	1C	WET	Spike	PRIMARY	6.203	166				2/25/2019
720-90388-E-2-E MS		Solid	MSD	12/17/2018 10:30		8015B	1	12/21/2018 0:01	92-94-4	p-Terphenyl		3.83 mg/Kg						116	40	130				Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25734	3546	12/20/2018 9:45	Total/NA	15.07 g		2 mL		720-25732	TestAmeric	CHDRO6	1C	WET	Surrogate	PRIMARY	8.006	3.32				2/25/2019
720-90388-E-6-G MS		Solid	MS	12/17/2018 13:45		8015B	5	12/21/2018 11:42		Diesel Range Organic		321 mg/Kg		10	RL	3.7	MDL	88	50	150	5	30		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25734	3546	12/20/2018 11:14	Total/NA	15.02 g		2 mL		720-25741	TestAmeric	CHDRO6	1C	WET	Spike	PRIMARY	6.26	166				2/25/2019
720-90388-E-6-G MS		Solid	MS	12/17/2018 13:45		8015B	5	12/21/2018 11:42	92-94-4	p-Terphenyl		0 mg/Kg	X					0	40	130				Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25734	3546	12/20/2018 11:14	Total/NA	15.02 g		2 mL		720-25741	TestAmeric	CHDRO6	1C	WET	Surrogate	PRIMARY		3.33				2/25/2019
720-90388-E-6-H MS		Solid	MSD	12/17/2018 13:45		8015B	5	12/21/2018 12:06		Diesel Range Organic		338 mg/Kg		10	RL	3.7	MDL	98	50	150	5	30		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25734	3546	12/20/2018 11:14	Total/NA	15.07 g		2 mL		720-25741	TestAmeric	CHDRO6	1C	WET	Spike	PRIMARY	6.26	166				2/25/2019
720-90388-E-6-H MS		Solid	MSD	12/17/2018 13:45		8015B	5	12/21/2018 12:06	92-94-4	p-Terphenyl		0 mg/Kg	X					0	40	130				Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25734	3546	12/20/2018 11:14	Total/NA	15.07 g		2 mL		720-25741	TestAmeric	CHDRO6	1C	WET	Surrogate	PRIMARY		3.32				2/25/2019
720-90412 DG-S3S-0.5		Solid		12/18/2018 11:15		8015B	1	12/21/2018 3:21		Diesel Range Organic		90 mg/Kg	B	2	RL	0.75	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25734	3546	12/20/2018 9:45	Total/NA	15.09 g		2 mL		720-25732	TestAmeric	CHDRO5	1C	WET	Target	PRIMARY	9.238				14	2/25/2019
720-90412 DG-S3S-0.5		Solid		12/18/2018 11:15		8015B	1	12/21/2018 3:21		Motor Oil Range Org		230 mg/Kg		50	RL	9.9	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25734	3546	12/20/2018 9:45	Total/NA	15.09 g		2 mL		720-25732	TestAmeric	CHDRO5	1C	WET	Target	PRIMARY	15.097					2/25/2019
720-90412 DG-S3S-0.5		Solid		12/18/2018 11:15		8015B	1	12/21/2018 3:21	92-94-4	p-Terphenyl		2.5 mg/Kg						74	40	130				TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25734	3546	12/20/2018 9:45	Total/NA	15.09 g		2 mL		720-25732	TestAmeric	CHDRO5	1C	WET	Surrogate	PRIMARY	11.953	3.31				2/25/2019
720-90412 DG-S3S-3.5		Solid		12/18/2018 11:15		8015B	10	12/21/2018 4:05		Diesel Range Organic		740 mg/Kg	B	50	RL	19	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25734	3546	12/20/2018 9:45	Total/NA	15.08 g		5 mL		720-25732	TestAmeric	CHDRO6	1C	WET	Target	PRIMARY	6.203				14	2/25/2019
720-90412 DG-S3S-3.5		Solid		12/18/2018 11:15		8015B	10	12/21/2018 4:05		Motor Oil Range Org		4700 mg/Kg		1200	RL	250	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25734	3546	12/20/2018 9:45	Total/NA	15.08 g		5 mL		720-25732	TestAmeric	CHDRO6	1C	WET	Target	PRIMARY	10.736					2/25/2019
720-90412 DG-S3S-3.5		Solid		12/18/2018 11:15		8015B	10	12/21/2018 4:05	92-94-4	p-Terphenyl		0 mg/Kg	X D					0	40	130				Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25734	3546	12/20/2018 9:45	Total/NA	15.08 g		5 mL		720-25732	TestAmeric	CHDRO6	1C	WET	Surrogate	PRIMARY		3.32				2/25/2019
720-90412 DG-U3S-0.5		Solid		12/18/2018 13:15		8015B	2	12/21/2018 4:48		Diesel Range Organic		98 mg/Kg	B	4	RL	1.5	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25734	3546	12/20/2018 9:45	Total/NA	15.05 g		2 mL		720-25732	TestAmeric	CHDRO5	1C	WET	Target	PRIMARY	9.195				14	2/25/2019
720-90412 DG-U3S-0.5		Solid		12/18/2018 13:15		8015B	2	12/21/2018 4:48		Motor Oil Range Org		220 mg/Kg		100	RL	20	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25734	3546	12/20/2018 9:45	Total/NA	15.05 g		2 mL		720-25732	TestAmeric	CHDRO5	1C	WET	Target	PRIMARY	15.098					2/25/2019
720-90412 DG-U3S-0.5		Solid		12/18/2018 13:15		8015B	2	12/21/2018 4:48	92-94-4	p-Terphenyl		3.3 mg/Kg						99	40	130				TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25734	3546	12/20/2018 9:45	Total/NA	15.05 g		2 mL		720-25732	TestAmeric	CHDRO5	1C	WET	Surrogate	PRIMARY	11.95	3.32				2/25/2019
720-90412 DG-U3S-3.5		Solid		12/18/2018 13:15		8015B	1	12/21/2018 2:51		Diesel Range Organic		12 mg/Kg	B	2	RL	0.75	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25734	3546	12/20/2018 9:45	Total/NA	15.1 g		2 mL		720-25732	TestAmeric	CHDRO5	1C	WET	Target	PRIMARY	9.238				J	7	2/25/2019
720-90412 DG-U3S-3.5		Solid		12/18/2018 13:15		8015B	1	12/21/2018 2:51		Motor Oil Range Org		36 mg/Kg	J	50	RL	9.9	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25734	3546	12/20/2018 9:45	Total/NA	15.1 g		2 mL		720-25732	TestAmeric	CHDRO5	1C	WET	Target	PRIMARY	15.097				J	7	2/25/2019
720-90412 DG-U3S-3.5		Solid		12/18/2018 13:15		8015B	1	12/21/2018 2:51	92-94-4	p-Terphenyl		3.1 mg/Kg						92	40	130				TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25734	3546	12/20/2018 9:45	Total/NA	15.1 g		2 mL		720-25732	TestAmeric	CHDRO5	1C	WET	Surrogate	PRIMARY	11.957	3.31				2/25/2019
720-90412 DUP-15		Solid		12/18/2018 0:00		8015B	10	12/21/2018 4:29		Diesel Range Organic		330 mg/Kg	B	20	RL	7.5	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25734	3546	12/20/2018 9:45	Total/NA	15.05 g		2 mL		720-25732	TestAmeric	CHDRO6	1C	WET	Target	PRIMARY	6.203				J	7	2/25/2019
720-90412 DUP-15		Solid		12/18/2018 0:00		8015B	10	12/21/2018 4:29		Motor Oil Range Org		2200 mg/Kg		500	RL	100	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25734	3546	12/20/2018 9:45	Total/NA	15.05 g		2 mL		720-25732	TestAmeric	CHDRO6	1C	WET	Target	PRIMARY	10.736				J	7	2/25/2019
720-90412 DUP-15		Solid		12/18/2018 0:00		8015B	10	12/21/2018 4:29	92-94-4	p-Terphenyl		0 mg/Kg	X D					0	40	130				TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25734	3546	12/20/2018 9:45	Total/NA	15.05 g		2 mL		720-25732	TestAmeric	CHDRO6	1C	WET	Surrogate	PRIMARY		3.32				2/25/2019
720-90412 DG-W3S-0.5		Solid		12/18/2018 14:05		8015B	1	12/24/2018 14:54		Diesel Range Organic		62 mg/Kg	B	2	RL	0.74	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25734	3546	12/20/2018 11:14	Total/NA	15.11 g		2 mL		720-25751	TestAmeric	CHDRO5	1C	WET	Target	PRIMARY	9.235				14	2/25/2019
720-90412 DG-W3S-0.5		Solid		12/18/2018 14:05		8015B	1	12/24/2018 14:54		Motor Oil Range Org		160 mg/Kg		50	RL	9.9	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25734	3546	12/20/2018 11:14	Total/NA	15.11 g		2 mL		720-25751	TestAmeric	CHDRO5	1C	WET	Target	PRIMARY	15.092					2/25/2019
720-90412 DG-W3S-0.5		Solid		12/18/2018 14:05		8015B	1	12/24/2018 14:54	92-94-4	p-Terphenyl		2.3 mg/Kg						68	40	130				TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25734	3546	12/20/2018 11:14	Total/NA	15.11 g		2 mL		720-25751	TestAmeric	CHDRO5	1C	WET	Surrogate	PRIMARY	11.953	3.31				2/25/2019
720-90412 DG-W3S-3.5		Solid		12/18/2018 14:05		8015B	1	12/24/2018 17:49		Diesel Range Organic		9.4 mg/Kg	B	2	RL	0.74	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25734	3546	12/20/2018 11:14	Total/NA	15.14 g		2 mL		720-25751	TestAmeric	CHDRO5	1C	WET	Target	PRIMARY	9.235				14	2/25/2019
720-90412 DG-W3S-3.5		Solid		12/18/2018 14:05		8015B	1	12/24/2018 17:49		Motor Oil Range Org		12 mg/Kg	J	50	RL	9.9	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25734	3546	12/20/2018 11:14	Total/NA	15.14 g		2 mL		720-25751	TestAmeric	CHDRO5	1C	WET	Target	PRIMARY	15.092					2/25/2019
720-90412 DG-W3S-3.5		Solid		12/18/2018 14:05		8015B	1	12/24/2018 17:49	92-94-4	p-Terphenyl		3.2 mg/Kg						96	40	130				TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25734	3546	12/20/2018 11:14	Total/NA	15.14 g		2 mL		720-25751	TestAmeric	C

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Reco	Upper Reco	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_ID	Basis	Analyte Ty	Result Stat	Retention `	Spike Amo	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
720-90388-A-2-D MS	Solid	MS	12/17/2018 10:30		8081A	1	12/22/2018 7:35	959-98-8	Endosulfan I	13.5	ug/Kg			2 RL	0.31 MDL	82	40	120	2	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 8:47	Total/NA	15.25 g		5 mL		720-25749 TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	5.032	16.4			2/25/2019
720-90388-A-2-D MS	Solid	MS	12/17/2018 10:30		8081A	1	12/22/2018 7:35	33213-65-(	Endosulfan II	13	ug/Kg			2 RL	0.48 MDL	79	40	120	4	30	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 8:47	Total/NA	15.25 g		5 mL		720-25749 TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	8.171	16.4			2/25/2019
720-90388-A-2-D MS	Solid	MS	12/17/2018 10:30		8081A	1	12/22/2018 7:35	1031-07-8	Endosulfan sulfate	13.7	ug/Kg			2 RL	0.37 MDL	83	40	120	3	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 8:47	Total/NA	15.25 g		5 mL		720-25749 TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	8.947	16.4			2/25/2019
720-90388-A-2-D MS	Solid	MS	12/17/2018 10:30		8081A	1	12/22/2018 7:35	72-20-8	Endrin	14.4	ug/Kg			2 RL	0.45 MDL	88	32	143	3	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 8:47	Total/NA	15.25 g		5 mL		720-25749 TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	7.687	16.4			2/25/2019
720-90388-A-2-D MS	Solid	MS	12/17/2018 10:30		8081A	1	12/22/2018 7:35	7421-93-4	Endrin aldehyde	13.3	ug/Kg			2 RL	0.62 MDL	81	40	120	7	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 8:47	Total/NA	15.25 g		5 mL		720-25749 TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	6.898	16.4			2/25/2019
720-90388-A-2-D MS	Solid	MS	12/17/2018 10:30		8081A	1	12/22/2018 7:35	53494-70-(	Endrin ketone	14.4	ug/Kg			2 RL	0.32 MDL	88	40	120			Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 8:47	Total/NA	15.25 g		5 mL		720-25749 TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	8.466	16.4			2/25/2019
720-90388-A-2-D MS	Solid	MS	12/17/2018 10:30		8081A	1	12/22/2018 7:35	58-89-9	gamma-BHC (Lindane	13.3	ug/Kg			2 RL	0.62 MDL	81	58	120	1	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 8:47	Total/NA	15.25 g		5 mL		720-25749 TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	3.118	16.4			2/25/2019
720-90388-A-2-D MS	Solid	MS	12/17/2018 10:30		8081A	1	12/22/2018 7:35	5103-74-2	gamma-Chlordane	13.2	ug/Kg			2 RL	0.45 MDL	81	40	120	2	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 8:47	Total/NA	15.25 g		5 mL		720-25749 TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	4.835	16.4			2/25/2019
720-90388-A-2-D MS	Solid	MS	12/17/2018 10:30		8081A	1	12/22/2018 7:35	76-44-8	Heptachlor	12.1	ug/Kg			2 RL	0.45 MDL	74	52	120	1	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 8:47	Total/NA	15.25 g		5 mL		720-25749 TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	3.477	16.4			2/25/2019
720-90388-A-2-D MS	Solid	MS	12/17/2018 10:30		8081A	1	12/22/2018 7:35	1024-57-3	Heptachlor epoxide	13.4	ug/Kg			2 RL	0.34 MDL	82	40	120	1	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 8:47	Total/NA	15.25 g		5 mL		720-25749 TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	4.46	16.4			2/25/2019
720-90388-A-2-D MS	Solid	MS	12/17/2018 10:30		8081A	1	12/22/2018 7:35	72-43-5	Methoxychlor	15.6	ug/Kg			2 RL	0.67 MDL	95	40	120	1	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 8:47	Total/NA	15.25 g		5 mL		720-25749 TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	8.046	16.4			2/25/2019
720-90388-A-2-D MS	Solid	MS	12/17/2018 10:30		8081A	1	12/22/2018 7:35	877-09-8	Tetrachloro-m-xylene	11.9	ug/Kg			2 RL		73	21	145			Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 8:47	Total/NA	15.25 g		5 mL		720-25749 TestAmeric	CHPEST3	2C	WET	Surrogate	PRIMARY	2.462	16.4			2/25/2019
720-90388-A-2-E MSD	Solid	MSD	12/17/2018 10:30		8081A	1	12/22/2018 7:52	72-54-8	4,4'-DDD	14.3	ug/Kg			2 RL	0.6 MDL	87	40	120	1	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 8:47	Total/NA	15.19 g		5 mL		720-25749 TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	6.261	16.5			2/25/2019
720-90388-A-2-E MSD	Solid	MSD	12/17/2018 10:30		8081A	1	12/22/2018 7:52	72-55-9	4,4'-DDE	13.7	ug/Kg			2 RL	0.41 MDL	83	40	120	3	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 8:47	Total/NA	15.19 g		5 mL		720-25749 TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	6.936	16.5			2/25/2019
720-90388-A-2-E MSD	Solid	MSD	12/17/2018 10:30		8081A	1	12/22/2018 7:52	50-29-3	4,4'-DDT	13.3	ug/Kg			2 RL	0.4 MDL	81	17	144	4	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 8:47	Total/NA	15.19 g		5 mL		720-25749 TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	8.726	16.5			2/25/2019
720-90388-A-2-E MSD	Solid	MSD	12/17/2018 10:30		8081A	1	12/22/2018 7:52	309-00-2	Aldrin	12.3	ug/Kg			2 RL	0.49 MDL	75	53	120	0	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 8:47	Total/NA	15.19 g		5 mL		720-25749 TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	3.809	16.5			2/25/2019
720-90388-A-2-E MSD	Solid	MSD	12/17/2018 10:30		8081A	1	12/22/2018 7:52	319-84-6	alpha-BHC	9.94	ug/Kg			2 RL	0.54 MDL	60	40	120	0	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 8:47	Total/NA	15.19 g		5 mL		720-25749 TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	2.826	16.5			2/25/2019
720-90388-A-2-E MSD	Solid	MSD	12/17/2018 10:30		8081A	1	12/22/2018 7:52	5103-71-9	alpha-Chlordane	13.2	ug/Kg			2 RL	0.39 MDL	80	40	120	2	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 8:47	Total/NA	15.19 g		5 mL		720-25749 TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	4.933	16.5			2/25/2019
720-90388-A-2-E MSD	Solid	MSD	12/17/2018 10:30		8081A	1	12/22/2018 7:52	319-85-7	beta-BHC	15	ug/Kg			2 RL	0.36 MDL	91	40	120	3	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 8:47	Total/NA	15.19 g		5 mL		720-25749 TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	4.165	16.5			2/25/2019
720-90388-A-2-E MSD	Solid	MSD	12/17/2018 10:30		8081A	1	12/22/2018 7:52	2051-24-3	DCB Decachlorobiph	14.6	ug/Kg			2 RL		88	21	136			Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 8:47	Total/NA	15.19 g		5 mL		720-25749 TestAmeric	CHPEST3	2C	WET	Surrogate	PRIMARY	10.25	16.5			2/25/2019
720-90388-A-2-E MSD	Solid	MSD	12/17/2018 10:30		8081A	1	12/22/2018 7:52	319-86-8	delta-BHC	12.5	ug/Kg			2 RL	0.43 MDL	76	40	120	3	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 8:47	Total/NA	15.19 g		5 mL		720-25749 TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	3.669	16.5			2/25/2019
720-90388-A-2-E MSD	Solid	MSD	12/17/2018 10:30		8081A	1	12/22/2018 7:52	60-57-1	Dieldrin	13	ug/Kg			2 RL	0.58 MDL	79	46	130	3	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 8:47	Total/NA	15.19 g		5 mL		720-25749 TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	7.216	16.5			2/25/2019
720-90388-A-2-E MSD	Solid	MSD	12/17/2018 10:30		8081A	1	12/22/2018 7:52	959-98-8	Endosulfan I	13.2	ug/Kg			2 RL	0.32 MDL	80	40	120	2	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 8:47	Total/NA	15.19 g		5 mL		720-25749 TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	5.031	16.5			2/25/2019
720-90388-A-2-E MSD	Solid	MSD	12/17/2018 10:30		8081A	1	12/22/2018 7:52	33213-65-(	Endosulfan II	12.4	ug/Kg			2 RL	0.48 MDL	75	40	120	4	30	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 8:47	Total/NA	15.19 g		5 mL		720-25749 TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	8.17	16.5			2/25/2019
720-90388-A-2-E MSD	Solid	MSD	12/17/2018 10:30		8081A	1	12/22/2018 7:52	1031-07-8	Endosulfan sulfate	13.3	ug/Kg			2 RL	0.38 MDL	81	40	120	3	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 8:47	Total/NA	15.19 g		5 mL		720-25749 TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	8.945	16.5			2/25/2019
720-90388-A-2-E MSD	Solid	MSD	12/17/2018 10:30		8081A	1	12/22/2018 7:52	72-20-8	Endrin	14	ug/Kg			2 RL	0.45 MDL	85	32	143	3	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 8:47	Total/NA	15.19 g		5 mL		720-25749 TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	7.687	16.5			2/25/2019
720-90388-A-2-E MSD	Solid	MSD	12/17/2018 10:30		8081A	1	12/22/2018 7:52	7421-93-4	Endrin aldehyde	12.4	ug/Kg			2 RL	0.62 MDL	76	40	120	7	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 8:47	Total/NA	15.19 g		5 mL		720-25749 TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	6.895	16.5			2/25/2019
720-90388-A-2-E MSD	Solid	MSD	12/17/2018 10:30		8081A	1	12/22/2018 7:52	53494-70-(	Endrin ketone	14.1	ug/Kg			2 RL	0.33 MDL	85	40	120	2	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 8:47	Total/NA	15.19 g		5 mL		720-25749 TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	8.658	16.5			2/25/2019
720-90388-A-2-E MSD	Solid	MSD	12/17/2018 10:30		8081A	1	12/22/2018 7:52	58-89-9	gamma-BHC (Lindane	13.4	ug/Kg			2 RL	0.62 MDL	82	58	120	1	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 8:47	Total/NA	15.19 g		5 mL		720-25749 TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	3.118	16.5			2/25/2019
720-90388-A-2-E MSD	Solid	MSD	12/17/2018 10:30		8081A	1	12/22/2018 7:52	5103-74-2	gamma-Chlordane	13	ug/Kg			2 RL	0.45 MDL	79	40	120	2	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 8:47	Total/NA	15.19 g		5 mL		720-25749 TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	4.834	16.5			2/25/2019
720-90388-A-2-E MSD	Solid	MSD	12/17/2018 10:30		8081A	1	12/22/2018 7:52	76-44-8	Heptachlor	12	ug/Kg			2 RL	0.45 MDL	73	52	120	1	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 8:47	Total/NA	15.19 g		5 mL		720-25749 TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	3.476	16.5			2/25/2019
720-90388-A-2-E MSD	Solid	MSD	12/17/2018 10:30		8081A	1	12/22/2018 7:52	1024-57-3	Heptachlor epoxide	13.2	ug/Kg			2 RL	0.35 MDL	80	40	120	1	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 8:47	Total/NA	15.19 g		5 mL		720-25749 TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	4.46	16.5			2/25/2019
720-90388-A-2-E MSD	Solid	MSD	12/17/2018 10:30		8081A	1	12/22/2018 7:52	72-43-5	Methoxychlor	15.8	ug/Kg			2 RL	0.67 MDL	96	40	120	1	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 8:47	Total/NA	15.19 g		5 mL		720-25749 TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	8.044	16.5			2/25/2019
720-90388-A-2-E MSD	Solid	MSD	12/17/2018 10:30		8081A	1	12/22/2018 7:52	877-09-8	Tetrachloro-m-xylene	12.5	ug/Kg			2 RL		76	21	145			Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 8:47	Total/NA	15.19 g		5 mL		720-25749 TestAmeric	CHPEST3	2C	WET	Surrogate	PRIMARY	2.463	16.5			2/25/2019
720-90388-E-6-D MS	Solid	MS	12/17/2018 13:45		8081A	1	12/25/2018 4:07	72-54-8	4,4'-DDD	27.1	ug/Kg	F1		2 RL	0.6 MDL	164	40	120	0	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 9:20	Total/NA	15.19 g		5 mL		720-25755 TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	8.032	16.5			2/25/2019
720-90388-E-6-D MS	Solid	MS	12/17/2018 13:45		8081A	1	12/25/2018 4:07	72-55-9	4,4'-DDE	16.5	ug/Kg			2 RL	0.41 MDL	100	40	120	7	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 9:20	Total/NA	15.19 g		5 mL		720-25755 TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	6.937	16.5			2/25/2019
720-90388-E-6-D MS	Solid	MS	12/17/2018 13:45		8081A	1	12/25/2018 4:07	50-29-3	4,4'-DDT	5.2	ug/Kg	p		2 RL	0.4 MDL	32	17	144	41	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 9:20	Total/NA	15.19 g		5 mL		720-25755 TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	8.732	16.5			2/25/2019
720-90388-E-6-D MS	Solid	MS	12/17/2018 13:45		8081A	1	12/25/2018 4:07	309-00-2	Aldrin	14.4	ug/Kg			2 RL	0.49 MDL	88	53	120			Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 9:20	Total/NA	15.19 g		5 mL		720-25755 TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	5.25	16.5			2/25/2019
720-90388-E-6-D MS	Solid	MS	12/17/2018 13:45		8081A	1	12/25/2018 4:07	319-84-6	alpha-BHC	12.5	ug/Kg			2 RL	0.54 MDL	76	40	120	1	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 9:20	Total/NA	15.19 g		5 mL		720-25755 TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	2.831	16.5			2/25/2019
720-90388-E-6-D MS	Solid	MS	12/17/2018 13:45		8081A	1	12/25/2018 4:07	5103-71-9	alpha-Chlordane	16.5	ug/Kg			2 RL	0.39 MDL	100	40	120	1	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 9:20	Total/NA	15.19 g		5 mL		720-25755 TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	6.58	16.5			2/25/2019
720-90388-E-6-D MS	Solid	MS	12/17/2018 13:45		8081A	1	12/25/2018 4:07	319-85-7	beta-BHC	15.6	ug/Kg			2 RL	0.36 MDL	95	40	120	9	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 9:20	Total/NA	15.19 g		5 mL		720-25755 TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	4.169	16.5			2/25/2019
720-90388-E-6-D MS	Solid	MS	12/17/2018 13:45		8081A	1	12/25/2018 4:07	2051-24-3	DCB Decachlorobiph	10.7	ug/Kg	p		2 RL		65	21	136			Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 9:20	Total/NA	15.19 g		5 mL		720-25755 TestAmeric	CHPEST3	2C	WET	Surrogate	PRIMARY	12.105	16.5			2/25/2019
720-90388-E-6-D MS	Solid	MS	12/17/2018 13:45		8081A	1	12/25/2018 4:07	319-86-8	delta-BHC	13	ug/Kg			2 RL	0.43 MDL	79	40	120	8	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 9:20	Total/NA	15.19 g		5 mL		720-25755 TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	4.518	16.5			2/25/2019
720-90388-E-6-D MS	Solid	MS	12/17/2018 13:45		8081A	1	12/25/2018 4:07	60-57-1	Dieldrin	15.3	ug/Kg	p		2 RL	0.58 MDL	93	46	130	10	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 9:20	Total/NA	15.19 g		5 mL		720-25755 TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	7.22	16.5			2/25/2019
720-90388-E-6-D MS	Solid	MS	12/17/2018 13:45		8081A	1	12/25/2018 4:07	959-98-8	Endosulfan I	15.1	ug/Kg			2 RL	0.32 MDL	92	40	120	4	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 9:20	Total/NA	15.19 g		5 mL		720-25755 TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	6.676	16.5			2/25/2019
720-90388-E-6-D MS	Solid	MS	12/17/2018 13:45		8081A	1	12/25/2018 4:07	33213-65-(	Endosulfan II	19.3	ug/Kg			2 RL	0.48 MDL	117	40	120			Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 9:20	Total/NA	15.19 g		5 mL		720-25755 TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	6.535	16.5			2/25/2019
720-90388-E-6-D MS	Solid	MS	12/17/2018 13:45		8081A	1	12/25/2018 4:07	1031-07-8	Endosulfan sulfate	15.9	ug/Kg			2 RL	0.38 MDL	97	40	120	44	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 9:20	Total/NA	15.19 g		5 mL		720-25755 TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	8.948	16.5			2/25/2019
720-90388-E-6-D MS	Solid	MS	12/17/2018 13:45		8081A	1	12/25/2018 4:07	72-20-8	Endrin	16	ug/Kg			2 RL	0.45 MDL	97	32	143	14	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 9:20	Total/NA	15.19 g		5 mL		720-25755 TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	7.691	16.5			2/25/2019
720-90388-E-6-D MS	Solid	MS	12/17/2018 13:45		8081A	1	12/25/2018 4:07	7421-93-4	Endrin aldehyde	17.6	ug/Kg	p		2 RL	0.62 MDL	107	40	120	23	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 9:20	Total/NA	15.19 g		5 mL		720-25755 TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	6.899	16.5			2/25/2019
720-90388-E-6-D MS	Solid	MS	12/17/2018 13:45		8081A	1	12/25/2018 4:07	53494-70-(	Endrin ketone	11.8	ug/Kg	p		2 RL	0.33 MDL	72	40	120	11	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 9:20	Total/NA	15.19 g		5 mL		720-25755 TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	8.469	16.5			2/25/2019
720-90388-E-6-D MS	Solid	MS	12/17/2018 13:45		8081A	1	12/25/2018 4:07	58-89-9	gamma-BHC (Lindane	14.9	ug/Kg			2 RL	0.62 MDL	90	58	120	6	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 9:20	Total/NA	15.19 g		5 mL		720-25755 TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	3.123	16.5			2/25/2019
720-90388-E-6-D MS	Solid	MS	12/17/2018 13:45		8081A	1	12/25/2018 4:07	5103-74-2	gamma-Chlordane	16.8	ug/Kg			2 RL	0.45 MDL	102	40	120	5	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 9:20	Total/NA	15.19 g		5 mL		720-25755 TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	6.428	16.5			2/25/2019
720-90388-E-6-D MS	Solid	MS	12/17/2018 13:45		8081A	1	12/25/2018 4:07	76-44-8	Heptachlor	12	ug/Kg			2 RL	0.45 MDL	73	52	120	8	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 9:20	Total/NA	15.19 g		5 mL		720-25755 TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	4.727	16.5			2/25/2019
720-90388-E-6-D MS	Solid	MS	12/17/2018 13:45		8081A	1	12/25/2018 4:07	1024-57-3	Heptachlor epoxide	15.7	ug/Kg			2 RL	0.35 MDL	95	40	120	2	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 9:20	Total/NA	15.19 g		5 mL		720-25755 TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	5.964	16.5			2/25/2019
720-90388-E-6-D MS	Solid	MS	12/17/2018 13:45		8081A	1	12/25/2018 4:07	72-43-5	Methoxychlor	33.9	ug/Kg	F1		2 RL	0.67 MDL	206	40	120	36	20	Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2018 9:20	Total/NA	15.19 g		5 mL		720-25755 TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	9.535	16.5			2/25/2019
720-90388-E-6-D MS	Solid	MS	12/17/2018 13:45		8081A	1	12/25/2018 4:07	877-09-8	Tetrachloro-m-xylene	14.6	ug/Kg			2 RL		89	21	145			Brisbane OU-2 Data G	720-90412	187420 Matrix Spik	12/17/2018 18:40	720-25733	3546	12/20/2

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit '	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_ID	Basis	Analyte Ty	Result Stat	Retention '	Spike Amo	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
720-90412	DG-S3S-3.5	Solid		12/18/2018 11:15		8081A	2	12/28/2018 10:48	5103-74-2	gamma-Chlordane	ND	ug/Kg			3.9	RL	0.9	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.37 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET										2/25/2019
720-90412	DG-S3S-3.5	Solid		12/18/2018 11:15		8081A	2	12/28/2018 10:48	76-44-8	Heptachlor	ND	ug/Kg			3.9	RL	0.9	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.37 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET										2/25/2019
720-90412	DG-S3S-3.5	Solid		12/18/2018 11:15		8081A	2	12/28/2018 10:48	1024-57-3	Heptachlor epoxide	ND	ug/Kg			3.9	RL	0.68	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.37 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET										2/25/2019
720-90412	DG-S3S-3.5	Solid		12/18/2018 11:15		8081A	2	12/28/2018 10:48	72-43-5	Methoxychlor	ND	ug/Kg			3.9	RL	1.3	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.37 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET										2/25/2019
720-90412	DG-S3S-3.5	Solid		12/18/2018 11:15		8081A	2	12/28/2018 10:48	877-09-8	Tetrachloro-m-xylene		15 ug/Kg			3.9	RL			89	21	145			TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.37 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Surrogate	PRIMARY	2.818	16.3				2/25/2019
720-90412	DG-S3S-3.5	Solid		12/18/2018 11:15		8081A	2	12/28/2018 10:48	8001-35-2	Toxaphene	ND	ug/Kg			78	RL	13	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.37 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-0.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:07	72-54-8	4,4'-DDD	ND	ug/Kg			1.9	RL	0.58	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-0.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:07	72-55-9	4,4'-DDE	ND	ug/Kg			1.9	RL	0.4	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-0.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:07	50-29-3	4,4'-DDT		7.1 ug/Kg	p		1.9	RL	0.39	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY	7.87			J		13 2/25/2019
720-90412	DG-U3S-0.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:07	309-00-2	Aldrin	ND	ug/Kg			1.9	RL	0.47	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-0.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:07	319-84-6	alpha-BHC	ND	ug/Kg			1.9	RL	0.52	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-0.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:07	5103-71-9	alpha-Chlordane	ND	ug/Kg			1.9	RL	0.38	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-0.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:07	319-85-7	beta-BHC	ND	ug/Kg			1.9	RL	0.34	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-0.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:07	57-74-9	Chlordane (n.o.s.)	ND	ug/Kg			38	RL	2.8	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-0.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:07	12789-03-6	Chlordane (technical	ND	ug/Kg			38	RL	3	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-0.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:07	2051-24-3	DCB Decachlorobiphe		20 ug/Kg			1.9	RL			128	21	136			TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Surrogate	PRIMARY	11.49	15.8				2/25/2019
720-90412	DG-U3S-0.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:07	319-86-8	delta-BHC	ND	ug/Kg			1.9	RL	0.42	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-0.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:07	60-57-1	Dieldrin	ND	ug/Kg			1.9	RL	0.56	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-0.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:07	959-98-8	Endosulfan I	ND	ug/Kg			1.9	RL	0.3	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-0.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:07	33213-65-9	Endosulfan II	ND	ug/Kg			1.9	RL	0.46	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-0.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:07	1031-07-8	Endosulfan sulfate	ND	ug/Kg			1.9	RL	0.36	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-0.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:07	72-20-8	Endrin	ND	ug/Kg			1.9	RL	0.44	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-0.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:07	7421-93-4	Endrin aldehyde	ND	ug/Kg			1.9	RL	0.6	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-0.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:07	53494-70-5	Endrin ketone	ND	ug/Kg			1.9	RL	0.31	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-0.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:07	58-89-9	gamma-BHC (Lindane	ND	ug/Kg			1.9	RL	0.6	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-0.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:07	5103-74-2	gamma-Chlordane	ND	ug/Kg			1.9	RL	0.44	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-0.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:07	76-44-8	Heptachlor	ND	ug/Kg			1.9	RL	0.44	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-0.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:07	1024-57-3	Heptachlor epoxide	ND	ug/Kg			1.9	RL	0.33	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-0.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:07	72-43-5	Methoxychlor	ND	ug/Kg			1.9	RL	0.65	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-0.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:07	877-09-8	Tetrachloro-m-xylene		14 ug/Kg			1.9	RL			90	21	145			TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Surrogate	PRIMARY	2.818	15.8				2/25/2019
720-90412	DG-U3S-0.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:07	8001-35-2	Toxaphene	ND	ug/Kg			38	RL	6.5	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-3.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:25	72-54-8	4,4'-DDD	ND	ug/Kg			2	RL	0.6	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.28 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-3.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:25	72-55-9	4,4'-DDE	ND	ug/Kg			2	RL	0.41	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.28 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-3.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:25	50-29-3	4,4'-DDT	ND	ug/Kg			2	RL	0.4	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.28 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-3.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:25	309-00-2	Aldrin	ND	ug/Kg			2	RL	0.49	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.28 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-3.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:25	319-84-6	alpha-BHC	ND	ug/Kg			2	RL	0.54	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.28 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-3.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:25	5103-71-9	alpha-Chlordane	ND	ug/Kg			2	RL	0.39	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.28 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-3.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:25	319-85-7	beta-BHC	ND	ug/Kg			2	RL	0.35	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.28 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-3.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:25	57-74-9	Chlordane (n.o.s.)	ND	ug/Kg			39	RL	2.8	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.28 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-3.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:25	12789-03-6	Chlordane (technical	ND	ug/Kg			39	RL	3.1	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.28 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-3.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:25	2051-24-3	DCB Decachlorobiphe		16 ug/Kg			2	RL			96	21	136			TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.28 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Surrogate	PRIMARY	11.489	16.4				2/25/2019
720-90412	DG-U3S-3.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:25	319-86-8	delta-BHC	ND	ug/Kg			2	RL	0.43	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.28 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-3.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:25	60-57-1	Dieldrin	ND	ug/Kg			2	RL	0.58	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.28 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-3.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:25	959-98-8	Endosulfan I	ND	ug/Kg			2	RL	0.31	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.28 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-3.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:25	33213-65-9	Endosulfan II	ND	ug/Kg			2	RL	0.48	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.28 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-3.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:25	1031-07-8	Endosulfan sulfate	ND	ug/Kg			2	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.28 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-3.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:25	72-20-8	Endrin	ND	ug/Kg			2	RL	0.45	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.28 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-3.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:25	7421-93-4	Endrin aldehyde	ND	ug/Kg			2	RL	0.62	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.28 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-3.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:25	53494-70-5	Endrin ketone	ND	ug/Kg			2	RL	0.32	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.28 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-3.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:25	58-89-9	gamma-BHC (Lindane	ND	ug/Kg			2	RL	0.62	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.28 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-3.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:25	5103-74-2	gamma-Chlordane	ND	ug/Kg			2	RL	0.45	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.28 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-3.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:25	76-44-8	Heptachlor	ND	ug/Kg			2	RL	0.45	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.28 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-3.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:25	1024-57-3	Heptachlor epoxide	ND	ug/Kg			2	RL	0.34	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.28 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-3.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:25	72-43-5	Methoxychlor	ND	ug/Kg			2	RL	0.67	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.28 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-U3S-3.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:25	877-09-8	Tetrachloro-m-xylene		12 ug/Kg			2	RL			75	21	145			TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.28 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Surrogate	PRIMARY	2.818	16.4				2/25/2019
720-90412	DG-U3S-3.5	Solid		12/18/2018 13:15		8081A	1	12/28/2018 11:25	8001-35-2	Toxaphene	ND	ug/Kg			39	RL	6.7	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.28 g		5 mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0.5	Solid		12/18/2018 9:00		8081A	1	12/22/2018 9:19	72-54-8	4,4'-DDD	ND	ug/Kg			2	RL	0.6	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 8:47	Total/NA	15.3 g		5 mL		720-25749	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0.5	Solid		12/18/2018 9:00		8081A	1	12/22/2018 9:19	72-55-9	4,4'-DDE		2.7 ug/Kg			2	RL	0.41	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 8:47	Total/NA	15.3 g		5 mL		720-25749	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY	6.291					2/25/2019
720-90412	DG-N1S-0.5	Solid		12/18/2018 9:00		8081A	1	12/22/2018 9:19	50-29-3	4,4'-DDT		10 ug/Kg			2	RL	0.4	MDL						TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 8:47	Total/NA	15.3 g		5 mL		720-25749	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY	7.865					2/25/2019
720-90412	DG-N1S-0.5	Solid		12/18/2018 9:00		8081A	1	12/22/2018 9:19	309-00-2	Aldrin	ND	ug/Kg			2	RL	0.49	MDL						TestAmeric	Brisbane O

Lab Sample	Client Sam	Matrix	Sample Type	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention '	Spike Amo	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
720-90412 DG-Q3S-0.5	Solid			12/18/2018 9:50		8081A	1	12/27/2018 13:55	7421-93-4	Endrin aldehyde	ND	ug/Kg			2	RL	0.62	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.15 g		5 mL			720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 9:50		8081A	1	12/27/2018 13:55	53494-70-5	Endrin ketone	ND	ug/Kg			2	RL	0.33	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.15 g		5 mL			720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 9:50		8081A	1	12/27/2018 13:55	58-89-9	gamma-BHC (Lindan	ND	ug/Kg			2	RL	0.62	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.15 g		5 mL			720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 9:50		8081A	1	12/27/2018 13:55	5103-74-2	gamma-Chlordane	ND	ug/Kg			2	RL	0.46	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.15 g		5 mL			720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 9:50		8081A	1	12/27/2018 13:55	76-44-8	Heptachlor	ND	ug/Kg			2	RL	0.46	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.15 g		5 mL			720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 9:50		8081A	1	12/27/2018 13:55	1024-57-3	Heptachlor epoxide	ND	ug/Kg			2	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.15 g		5 mL			720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 9:50		8081A	1	12/27/2018 13:55	72-43-5	Methoxychlor	ND	ug/Kg			2	RL	0.67	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.15 g		5 mL			720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 9:50		8081A	1	12/27/2018 13:55	877-09-8	Tetrachloro-m-xylen	14	ug/Kg			2	RL			88	21	145			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.15 g		5 mL			720-25763	TestAmeric	Pest # 4	1C	WET	Surrogate	PRIMARY	2.816	16.5				2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 9:50		8081A	1	12/27/2018 13:55	8001-35-2	Toxaphene	ND	ug/Kg			40	RL	6.7	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.15 g		5 mL			720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 9:50		8081A	1	12/25/2018 4:58	72-54-8	4,4'-DDD	ND	ug/Kg			1.9	RL	0.58	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL			720-25755	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 9:50		8081A	1	12/25/2018 4:58	72-55-9	4,4'-DDE	ND	ug/Kg			1.9	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL			720-25755	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 9:50		8081A	1	12/25/2018 4:58	50-29-3	4,4'-DDT	ND	ug/Kg			1.9	RL	0.39	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL			720-25755	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 9:50		8081A	1	12/25/2018 4:58	309-00-2	Aldrin	ND	ug/Kg			1.9	RL	0.47	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL			720-25755	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 9:50		8081A	1	12/25/2018 4:58	319-84-6	alpha-BHC	ND	ug/Kg			1.9	RL	0.52	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL			720-25755	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 9:50		8081A	1	12/25/2018 4:58	5103-71-9	alpha-Chlordane	ND	ug/Kg			1.9	RL	0.38	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL			720-25755	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 9:50		8081A	1	12/25/2018 4:58	319-85-7	beta-BHC	ND	ug/Kg			1.9	RL	0.34	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL			720-25755	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 9:50		8081A	1	12/25/2018 4:58	57-74-9	Chlordane (n.o.s.)	ND	ug/Kg			38	RL	2.8	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL			720-25755	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 9:50		8081A	1	12/25/2018 4:58	12789-03-6	Chlordane (technical	ND	ug/Kg			38	RL	3	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL			720-25755	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 9:50		8081A	1	12/25/2018 4:58	2051-24-3	DCB Decachlorobiph	22	ug/Kg	p	X	1.9	RL			140	21	136			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL			720-25755	TestAmeric	CHPEST3	2C	WET	Surrogate	PRIMARY	10.249	15.8				2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 9:50		8081A	1	12/25/2018 4:58	319-86-8	delta-BHC	ND	ug/Kg			1.9	RL	0.42	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL			720-25755	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 9:50		8081A	1	12/25/2018 4:58	60-57-1	Dieldrin	ND	ug/Kg			1.9	RL	0.56	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL			720-25755	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 9:50		8081A	1	12/25/2018 4:58	959-98-8	Endosulfan I	ND	ug/Kg			1.9	RL	0.3	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL			720-25755	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 9:50		8081A	1	12/25/2018 4:58	33213-65-9	Endosulfan II	ND	ug/Kg			1.9	RL	0.46	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL			720-25755	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 9:50		8081A	1	12/25/2018 4:58	1031-07-8	Endosulfan sulfate	ND	ug/Kg			1.9	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL			720-25755	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 9:50		8081A	1	12/25/2018 4:58	72-20-8	Endrin	ND	ug/Kg			1.9	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL			720-25755	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 9:50		8081A	1	12/25/2018 4:58	7421-93-4	Endrin aldehyde	ND	ug/Kg			1.9	RL	0.6	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL			720-25755	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 9:50		8081A	1	12/25/2018 4:58	53494-70-5	Endrin ketone	ND	ug/Kg			1.9	RL	0.31	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL			720-25755	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 9:50		8081A	1	12/25/2018 4:58	58-89-9	gamma-BHC (Lindan	ND	ug/Kg			1.9	RL	0.6	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL			720-25755	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 9:50		8081A	1	12/25/2018 4:58	5103-74-2	gamma-Chlordane	ND	ug/Kg			1.9	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL			720-25755	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 9:50		8081A	1	12/25/2018 4:58	76-44-8	Heptachlor	ND	ug/Kg			1.9	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL			720-25755	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 9:50		8081A	1	12/25/2018 4:58	1024-57-3	Heptachlor epoxide	ND	ug/Kg			1.9	RL	0.33	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL			720-25755	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 9:50		8081A	1	12/25/2018 4:58	72-43-5	Methoxychlor	ND	ug/Kg			1.9	RL	0.65	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL			720-25755	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 9:50		8081A	1	12/25/2018 4:58	877-09-8	Tetrachloro-m-xylen	14	ug/Kg			1.9	RL			89	21	145			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL			720-25755	TestAmeric	CHPEST3	1C	WET	Surrogate	PRIMARY	3.122	15.8				2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 9:50		8081A	1	12/25/2018 4:58	8001-35-2	Toxaphene	ND	ug/Kg			38	RL	6.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.81 g		5 mL			720-25755	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8081A	1	12/27/2018 14:12	72-54-8	4,4'-DDD	ND	ug/Kg			2	RL	0.6	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.35 g		5 mL			720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8081A	1	12/27/2018 14:12	72-55-9	4,4'-DDE	ND	ug/Kg			2	RL	0.41	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.35 g		5 mL			720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8081A	1	12/27/2018 14:12	50-29-3	4,4'-DDT	ND	ug/Kg			2	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.35 g		5 mL			720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8081A	1	12/27/2018 14:12	309-00-2	Aldrin	ND	ug/Kg			2	RL	0.49	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.35 g		5 mL			720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8081A	1	12/27/2018 14:12	319-84-6	alpha-BHC	ND	ug/Kg			2	RL	0.54	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.35 g		5 mL			720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8081A	1	12/27/2018 14:12	5103-71-9	alpha-Chlordane	ND	ug/Kg			2	RL	0.39	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.35 g		5 mL			720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8081A	1	12/27/2018 14:12	319-85-7	beta-BHC	ND	ug/Kg			2	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.35 g		5 mL			720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8081A	1	12/27/2018 14:12	57-74-9	Chlordane (n.o.s.)	ND	ug/Kg			39	RL	2.8	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.35 g		5 mL			720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8081A	1	12/27/2018 14:12	12789-03-6	Chlordane (technical	ND	ug/Kg			39	RL	3.1	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.35 g		5 mL			720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8081A	1	12/27/2018 14:12	2051-24-3	DCB Decachlorobiph	14	ug/Kg			2	RL			85	21	136			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.35 g		5 mL			720-25763	TestAmeric	Pest # 4	2C	WET	Surrogate	PRIMARY	9.666	16.3				2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8081A	1	12/27/2018 14:12	319-86-8	delta-BHC	ND	ug/Kg			2	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.35 g		5 mL			720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8081A	1	12/27/2018 14:12	60-57-1	Dieldrin	ND	ug/Kg			2	RL	0.58	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.35 g		5 mL			720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8081A	1	12/27/2018 14:12	959-98-8	Endosulfan I	ND	ug/Kg			2	RL	0.31	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.35 g		5 mL			720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8081A	1	12/27/2018 14:12	33213-65-9	Endosulfan II	ND	ug/Kg			2	RL	0.48	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.35 g		5 mL			720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8081A	1	12/27/2018 14:12	1031-07-8	Endosulfan sulfate	ND	ug/Kg			2	RL	0.37	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.35 g		5 mL			720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8081A	1	12/27/2018 14:12	72-20-8	Endrin	ND	ug/Kg			2	RL	0.45	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.35 g		5 mL			720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8081A	1	12/27/2018 14:12	7421-93-4	Endrin aldehyde	ND	ug/Kg			2	RL	0.62	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.35 g		5 mL			720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8081A	1	12/27/2018 14:12	53494-70-5	Endrin ketone	ND	ug/Kg			2	RL	0.32	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.35 g		5 mL			720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8081A	1	12/27/2018 14:12	58-89-9	gamma-BHC (Lindan	ND	ug/Kg			2	RL	0.62	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.35 g		5 mL			720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8081A	1	12/27/2018 14:12	5103-74-2	gamma-Chlordane	ND	ug/Kg			2	RL	0.45	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.35 g		5 mL			720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8081A	1	12/27/2018 14:12	76-44-8	Heptachlor	ND	ug/Kg			2	RL	0.45	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.35 g		5 mL			720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8081A	1	12/27/2018 14:12	1024-57-3	Heptachlor epoxide	ND	ug/Kg			2	RL	0.34	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.35 g		5 mL			720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8081A	1	12/27/2018 14:12	72-43-5	Methoxychlor	ND	ug/Kg			2	RL	0.66	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.35 g		5 mL			720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8081A	1	12/27/2018 14:12	877-09-8	Tetrachloro-m-xylen	14	ug/Kg			2	RL			87	21	145			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.35 g		5 mL			720-25763	TestAmeric	Pest # 4	1C	WET	Surrogate	PRIMARY	2.816	16.3				2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8081A	1	12/27/2018 14:12	8001-35-2	Toxaphene	ND	ug/Kg			39	RL	6.7	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25733	3546	12/20/2018 9:20	Total/NA	15.35 g		5 mL			720-25763	T

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_ID	Basis	Analyte Typ	Result Stat	Retention `	Spike Amo	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
720-90412 DG-Q3S-3.5	Solid	MSD	12/18/2018 10:35		8081A	1	12/29/2018 13:57	58-89-9	gamma-BHC (Lindane	15.3	ug/Kg		1.9	RL	0.61	MDL	95	58	120	2	20		Brisbane OU-2 Data G	720-90412	187448	Matrix Spik	12/18/2018 19:10	720-25770	3546	12/28/2018 8:29	Total/NA	15.55	g	5	mL		720-25776	TestAmerica	CHPEST3	2C	WET	Spike	PRIMARY	3.924	16.1			2/25/2019
720-90412 DG-Q3S-3.5	Solid	MSD	12/18/2018 10:35		8081A	1	12/29/2018 13:57	5103-74-2	gamma-Chlordane	16.2	ug/Kg		1.9	RL	0.44	MDL	101	40	120	4	20		Brisbane OU-2 Data G	720-90412	187448	Matrix Spik	12/18/2018 19:10	720-25770	3546	12/28/2018 8:29	Total/NA	15.55	g	5	mL		720-25776	TestAmerica	CHPEST3	2C	WET	Spike	PRIMARY	4.823	16.1			2/25/2019
720-90412 DG-Q3S-3.5	Solid	MSD	12/18/2018 10:35		8081A	1	12/29/2018 13:57	76-44-8	Heptachlor	14.6	ug/Kg		1.9	RL	0.44	MDL	91	52	120	1	20		Brisbane OU-2 Data G	720-90412	187448	Matrix Spik	12/18/2018 19:10	720-25770	3546	12/28/2018 8:29	Total/NA	15.55	g	5	mL		720-25776	TestAmerica	CHPEST3	2C	WET	Spike	PRIMARY	3.464	16.1			2/25/2019
720-90412 DG-Q3S-3.5	Solid	MSD	12/18/2018 10:35		8081A	1	12/29/2018 13:57	1024-57-3	Heptachlor epoxide	16.1	ug/Kg		1.9	RL	0.34	MDL	100	40	120	4	20		Brisbane OU-2 Data G	720-90412	187448	Matrix Spik	12/18/2018 19:10	720-25770	3546	12/28/2018 8:29	Total/NA	15.55	g	5	mL		720-25776	TestAmerica	CHPEST3	2C	WET	Spike	PRIMARY	4.448	16.1			2/25/2019
720-90412 DG-Q3S-3.5	Solid	MSD	12/18/2018 10:35		8081A	1	12/29/2018 13:57	72-43-5	Methoxychlor	16.1	ug/Kg		1.9	RL	0.66	MDL	100	40	120	5	20		Brisbane OU-2 Data G	720-90412	187448	Matrix Spik	12/18/2018 19:10	720-25770	3546	12/28/2018 8:29	Total/NA	15.55	g	5	mL		720-25776	TestAmerica	CHPEST3	2C	WET	Spike	PRIMARY	8.034	16.1			2/25/2019
720-90412 DG-Q3S-3.5	Solid	MSD	12/18/2018 10:35		8081A	1	12/29/2018 13:57	877-09-8	Tetrachloro-m-xylene	15.3	ug/Kg		1.9	RL			95	21	145				Brisbane OU-2 Data G	720-90412	187448	Matrix Spik	12/18/2018 19:10	720-25770	3546	12/28/2018 8:29	Total/NA	15.55	g	5	mL		720-25776	TestAmerica	CHPEST3	2C	WET	Surrogate	PRIMARY	2.447	16.1			2/25/2019
LCS 720-257333/2-A	Solid	LCS			8081A	1	12/22/2018 7:19	72-54-8	4,4'-DDD	15.5	ug/Kg		2	RL	0.61	MDL	93	75	128				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 8:47	Total/NA	15	g	5	mL		720-25749	TestAmerica	CHPEST3	2C	WET	Spike	PRIMARY	6.271	16.7			2/25/2019
LCS 720-257333/2-A	Solid	LCS			8081A	1	12/22/2018 7:19	72-55-9	4,4'-DDE	14.8	ug/Kg		2	RL	0.42	MDL	89	76	126				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 8:47	Total/NA	15	g	5	mL		720-25749	TestAmerica	CHPEST3	2C	WET	Spike	PRIMARY	5.244	16.7			2/25/2019
LCS 720-257333/2-A	Solid	LCS			8081A	1	12/22/2018 7:19	50-29-3	4,4'-DDT	15.6	ug/Kg		2	RL	0.41	MDL	94	63	127				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 8:47	Total/NA	15	g	5	mL		720-25749	TestAmerica	CHPEST3	1C	WET	Spike	PRIMARY	8.732	16.7			2/25/2019
LCS 720-257333/2-A	Solid	LCS			8081A	1	12/22/2018 7:19	309-00-2	Aldrin	12.9	ug/Kg		2	RL	0.5	MDL	78	65	120				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 8:47	Total/NA	15	g	5	mL		720-25749	TestAmerica	CHPEST3	2C	WET	Spike	PRIMARY	3.809	16.7			2/25/2019
LCS 720-257333/2-A	Solid	LCS			8081A	1	12/22/2018 7:19	319-84-6	alpha-BHC	9.98	ug/Kg		2	RL	0.55	MDL	60	46	122				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 8:47	Total/NA	15	g	5	mL		720-25749	TestAmerica	CHPEST3	2C	WET	Spike	PRIMARY	2.824	16.7			2/25/2019
LCS 720-257333/2-A	Solid	LCS			8081A	1	12/22/2018 7:19	5103-71-9	alpha-Chlordane	14.6	ug/Kg		2	RL	0.4	MDL	87	70	120				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 8:47	Total/NA	15	g	5	mL		720-25749	TestAmerica	CHPEST3	2C	WET	Spike	PRIMARY	4.934	16.7			2/25/2019
LCS 720-257333/2-A	Solid	LCS			8081A	1	12/22/2018 7:19	319-85-7	beta-BHC	15.5	ug/Kg		2	RL	0.36	MDL	93	78	136				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 8:47	Total/NA	15	g	5	mL		720-25749	TestAmerica	CHPEST3	1C	WET	Spike	PRIMARY	4.165	16.7			2/25/2019
LCS 720-257333/2-A	Solid	LCS			8081A	1	12/22/2018 7:19	2051-24-3	DCB Decachlorobiph	18.9	ug/Kg		2	RL			114	21	136				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 8:47	Total/NA	15	g	5	mL		720-25749	TestAmerica	CHPEST3	2C	WET	Surrogate	PRIMARY	10.253	16.7			2/25/2019
LCS 720-257333/2-A	Solid	LCS			8081A	1	12/22/2018 7:19	319-86-8	delta-BHC	12.3	ug/Kg		2	RL	0.44	MDL	74	43	125				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 8:47	Total/NA	15	g	5	mL		720-25749	TestAmerica	CHPEST3	2C	WET	Spike	PRIMARY	3.669	16.7			2/25/2019
LCS 720-257333/2-A	Solid	LCS			8081A	1	12/22/2018 7:19	60-57-1	Dieldrin	14.6	ug/Kg		2	RL	0.59	MDL	87	72	120				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 8:47	Total/NA	15	g	5	mL		720-25749	TestAmerica	CHPEST3	2C	WET	Spike	PRIMARY	5.473	16.7			2/25/2019
LCS 720-257333/2-A	Solid	LCS			8081A	1	12/22/2018 7:19	959-98-8	Endosulfan I	14.7	ug/Kg		2	RL	0.32	MDL	88	62	120				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 8:47	Total/NA	15	g	5	mL		720-25749	TestAmerica	CHPEST3	2C	WET	Spike	PRIMARY	5.033	16.7			2/25/2019
LCS 720-257333/2-A	Solid	LCS			8081A	1	12/22/2018 7:19	33213-65-9	Endosulfan II	15.4	ug/Kg		2	RL	0.49	MDL	92	65	120				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 8:47	Total/NA	15	g	5	mL		720-25749	TestAmerica	CHPEST3	2C	WET	Spike	PRIMARY	6.536	16.7			2/25/2019
LCS 720-257333/2-A	Solid	LCS			8081A	1	12/22/2018 7:19	1031-07-8	Endosulfan sulfate	15.6	ug/Kg		2	RL	0.38	MDL	93	72	121				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 8:47	Total/NA	15	g	5	mL		720-25749	TestAmerica	CHPEST3	2C	WET	Spike	PRIMARY	7.369	16.7			2/25/2019
LCS 720-257333/2-A	Solid	LCS			8081A	1	12/22/2018 7:19	72-20-8	Endrin	15.3	ug/Kg		2	RL	0.46	MDL	92	68	120				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 8:47	Total/NA	15	g	5	mL		720-25749	TestAmerica	CHPEST3	2C	WET	Spike	PRIMARY	5.967	16.7			2/25/2019
LCS 720-257333/2-A	Solid	LCS			8081A	1	12/22/2018 7:19	7421-93-4	Endrin aldehyde	16.1	ug/Kg		2	RL	0.63	MDL	97	68	120				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 8:47	Total/NA	15	g	5	mL		720-25749	TestAmerica	CHPEST3	2C	WET	Spike	PRIMARY	6.897	16.7			2/25/2019
LCS 720-257333/2-A	Solid	LCS			8081A	1	12/22/2018 7:19	53494-70-5	Endrin ketone	16.1	ug/Kg		2	RL	0.33	MDL	99	75	136				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 8:47	Total/NA	15	g	5	mL		720-25749	TestAmerica	CHPEST3	2C	WET	Spike	PRIMARY	8.468	16.7			2/25/2019
LCS 720-257333/2-A	Solid	LCS			8081A	1	12/22/2018 7:19	58-89-9	gamma-BHC (Lindane	13.2	ug/Kg		2	RL	0.63	MDL	79	72	120				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 8:47	Total/NA	15	g	5	mL		720-25749	TestAmerica	CHPEST3	2C	WET	Spike	PRIMARY	3.117	16.7			2/25/2019
LCS 720-257333/2-A	Solid	LCS			8081A	1	12/22/2018 7:19	5103-74-2	gamma-Chlordane	14.3	ug/Kg		2	RL	0.46	MDL	86	68	120				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 8:47	Total/NA	15	g	5	mL		720-25749	TestAmerica	CHPEST3	2C	WET	Spike	PRIMARY	4.834	16.7			2/25/2019
LCS 720-257333/2-A	Solid	LCS			8081A	1	12/22/2018 7:19	76-44-8	Heptachlor	12.5	ug/Kg		2	RL	0.46	MDL	75	69	120				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 8:47	Total/NA	15	g	5	mL		720-25749	TestAmerica	CHPEST3	2C	WET	Spike	PRIMARY	3.476	16.7			2/25/2019
LCS 720-257333/2-A	Solid	LCS			8081A	1	12/22/2018 7:19	1024-57-3	Heptachlor epoxide	14.2	ug/Kg		2	RL	0.35	MDL	85	68	120				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 8:47	Total/NA	15	g	5	mL		720-25749	TestAmerica	CHPEST3	2C	WET	Spike	PRIMARY	4.46	16.7			2/25/2019
LCS 720-257333/2-A	Solid	LCS			8081A	1	12/22/2018 7:19	72-43-5	Methoxychlor	17.4	ug/Kg		2	RL	0.68	MDL	105	71	132				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 8:47	Total/NA	15	g	5	mL		720-25749	TestAmerica	CHPEST3	1C	WET	Spike	PRIMARY	9.53	16.7			2/25/2019
LCS 720-257333/2-A	Solid	LCS			8081A	1	12/22/2018 7:19	877-09-8	Tetrachloro-m-xylene	13.1	ug/Kg		2	RL			79	21	145				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 8:47	Total/NA	15	g	5	mL		720-25749	TestAmerica	CHPEST3	2C	WET	Surrogate	PRIMARY	2.46	16.7			2/25/2019
LCS 720-257336/2-A	Solid	LCS			8081A	1	12/25/2018 2:10	72-54-8	4,4'-DDD	16	ug/Kg		2	RL	0.61	MDL	96	75	128				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 9:20	Total/NA	15	g	5	mL		720-25755	TestAmerica	CHPEST3	2C	WET	Spike	PRIMARY	8.038	16.7			2/25/2019
LCS 720-257336/2-A	Solid	LCS			8081A	1	12/25/2018 2:10	72-55-9	4,4'-DDE	15.1	ug/Kg		2	RL	0.42	MDL	90	76	126				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 9:20	Total/NA	15	g	5	mL		720-25755	TestAmerica	CHPEST3	2C	WET	Spike	PRIMARY	5.241	16.7			2/25/2019
LCS 720-257336/2-A	Solid	LCS			8081A	1	12/25/2018 2:10	50-29-3	4,4'-DDT	15	ug/Kg		2	RL	0.41	MDL	90	63	127				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 9:20	Total/NA	15	g	5	mL		720-25755	TestAmerica	CHPEST3	2C	WET	Spike	PRIMARY	6.766	16.7			2/25/2019
LCS 720-257336/2-A	Solid	LCS			8081A	1	12/25/2018 2:10	309-00-2	Aldrin	14.1	ug/Kg		2	RL	0.5	MDL	85	65	120				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 9:20	Total/NA	15	g	5	mL		720-25755	TestAmerica	CHPEST3	2C	WET	Spike	PRIMARY	3.81	16.7			2/25/2019
LCS 720-257336/2-A	Solid	LCS			8081A	1	12/25/2018 2:10	319-84-6	alpha-BHC	12.1	ug/Kg		2	RL	0.55	MDL	73	46	122				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 9:20	Total/NA	15	g	5	mL		720-25755	TestAmerica	CHPEST3	2C	WET	Spike	PRIMARY	2.825	16.7			2/25/2019
LCS 720-257336/2-A	Solid	LCS			8081A	1	12/25/2018 2:10	5103-71-9	alpha-Chlordane	15.2	ug/Kg		2	RL	0.4	MDL	91	70	120				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 9:20	Total/NA	15	g	5	mL		720-25755	TestAmerica	CHPEST3	1C	WET	Spike	PRIMARY	6.579	16.7			2/25/2019
LCS 720-257336/2-A	Solid	LCS			8081A	1	12/25/2018 2:10	319-85-7	beta-BHC	15.4	ug/Kg		2	RL	0.36	MDL	93	78	136				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 9:20	Total/NA	15	g	5	mL		720-25755	TestAmerica	CHPEST3	1C	WET	Spike	PRIMARY	4.165	16.7			2/25/2019
LCS 720-257336/2-A	Solid	LCS			8081A	1	12/25/2018 2:10	2051-24-3	DCB Decachlorobiph	17.1	ug/Kg		2	RL			102	21	136				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 9:20	Total/NA	15	g	5	mL		720-25755	TestAmerica	CHPEST3	2C	WET	Surrogate	PRIMARY	12.091	16.7			2/25/2019
LCS 720-257336/2-A	Solid	LCS			8081A	1	12/25/2018 2:10	319-86-8	delta-BHC	12.4	ug/Kg		2	RL	0.44	MDL	74	43	125				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 9:20	Total/NA	15	g	5	mL		720-25755	TestAmerica	CHPEST3	1C	WET	Spike	PRIMARY	3.669	16.7			2/25/2019
LCS 720-257336/2-A	Solid	LCS			8081A	1	12/25/2018 2:10	60-57-1	Dieldrin	14.9	ug/Kg		2	RL	0.59	MDL	89	72	120				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 9:20	Total/NA	15	g	5	mL		720-25755	TestAmerica	CHPEST3	2C	WET	Spike	PRIMARY	5.473	16.7			2/25/2019
LCS 720-257336/2-A	Solid	LCS			8081A	1	12/25/2018 2:10	959-98-8	Endosulfan I	15.4	ug/Kg		2	RL	0.32	MDL	92	62	120				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 9:20	Total/NA	15	g	5	mL		720-25755	TestAmerica	CHPEST3	2C	WET	Spike	PRIMARY	6.675	16.7			2/25/2019
LCS 720-257336/2-A	Solid	LCS			8081A	1	12/25/2018 2:10	33213-65-9	Endosulfan II	15.4	ug/Kg		2	RL	0.49	MDL	92	65	120				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 9:20	Total/NA	15	g	5	mL		720-25755	TestAmerica	CHPEST3	1C	WET	Spike	PRIMARY	8.174	16.7			2/25/2019
LCS 720-257336/2-A	Solid	LCS			8081A	1	12/25/2018 2:10	1031-07-8	Endosulfan sulfate	15.5	ug/Kg		2	RL	0.38	MDL	93	72	121				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 9:20	Total/NA	15	g	5	mL		720-25755	TestAmerica	CHPEST3	1C	WET	Spike	PRIMARY	8.948	16.7			2/25/2019
LCS 720-257336/2-A	Solid	LCS			8081A	1	12/25/2018 2:10	72-20-8	Endrin	15.4	ug/Kg		2	RL	0.46	MDL	92	68	120				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 9:20	Total/NA	15	g	5	mL		720-25755	TestAmerica	CHPEST3	1C	WET	Spike	PRIMARY	7.689	16.7			2/25/2019
LCS 720-257336/2-A	Solid	LCS			8081A	1	12/25/2018 2:10	7421-93-4	Endrin aldehyde	17.5	ug/Kg		2	RL	0.63	MDL	105	68	120				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 9:20	Total/NA	15	g	5	mL		720-25755	TestAmerica	CHPEST3	1C	WET	Spike	PRIMARY	8.462	16.7			2/25/2019
LCS 720-257336/2-A	Solid	LCS			8081A	1	12/25/2018 2:10	53494-70-5	Endrin ketone	16.2	ug/Kg		2	RL	0.33	MDL	97	75	136				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 9:20	Total/NA	15	g	5	mL		720-25755	TestAmerica	CHPEST3	1C	WET	Spike	PRIMARY	9.658	16.7			2/25/2019
LCS 720-257336/2-A	Solid	LCS			8081A	1	12/25/2018 2:10	58-89-9	gamma-BHC (Lindane	14.2	ug/Kg		2	RL	0.63	MDL	85	72	120				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 9:20	Total/NA	15	g	5	mL		720-25755	TestAmerica	CHPEST3	2C	WET	Spike	PRIMARY	3.118	16.7			2/25/2019
LCS 720-257336/2-A	Solid	LCS			8081A	1	12/25/2018 2:10	5103-74-2	gamma-Chlordane	14.9	ug/Kg		2	RL	0.46	MDL	90	68	120				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 9:20	Total/NA	15	g	5	mL		720-25755	TestAmerica	CHPEST3	2C	WET	Spike	PRIMARY	4.836	16.7			2/25/2019
LCS 720-257336/2-A	Solid	LCS			8081A	1	12/25/2018 2:10	76-44-8	Heptachlor	14.2	ug/Kg		2	RL	0.46	MDL	85	69	120				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 9:20	Total/NA	15	g	5	mL		720-25755	TestAmerica	CHPEST3	2C	WET	Spike	PRIMARY	3.477	16.7			2/25/2019
LCS 720-257336/2-A	Solid	LCS			8081A	1	12/25/2018 2:10	1024-57-3	Heptachlor epoxide	15.1	ug/Kg		2	RL	0.35	MDL	91	68	120				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 9:20	Total/NA	15	g	5	mL		720-25755	TestAmerica	CHPEST3	2C	WET	Spike	PRIMARY	4.46	16.7			2/25/2019
LCS 720-257336/2-A	Solid	LCS			8081A	1	12/25/2018 2:10	72-43-5	Methoxychlor	16.5	ug/Kg		2	RL	0.68	MDL	99	71	132				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 9:20	Total/NA	15	g	5	mL		720-25755	TestAmerica	CHPEST3	1C	WET	Spike	PRIMARY	8.05	16.7			2/25/2019
LCS 720-257336/2-A	Solid	LCS			8081A	1	12/25/2018 2:10	877-09-8	Tetrachloro-m-xylene	14.7	ug/Kg		2	RL			88	21	145				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25733	3546	12/20/2018 9:20	Total/NA	15	g	5	mL		720-25755	TestAmerica	CHPEST3	2C	WET	Surrogate	PRIMARY	2.462	16.7			2/25/2019
LCS 720-257709/2-A	Solid	LCS			8081A	1	12/29/2018 12:50	72-54-8	4,4'-DDD	16.9	ug/Kg		2	RL	0.61	MDL	102	75	128				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25770	3546	12/28/2018 8:29	Total/NA	15	g	5	mL		720-25776	TestAmerica	CHPEST3	2C	WET	Spike	PRIMARY	6.252	16.7			2/25/2019
LCS 720-257709/2-A	Solid	LCS			8081A	1	12/29/2018 12:50	72-55-9	4,4'-DDE	16.9	ug/Kg		2	RL	0.42	MDL	102	76	126				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25770	3546	12/28/2018 8:29	Total/NA	15	g	5	mL		720-25776	TestAmerica	CHPEST3	2C	WET	Spike	PRIMARY	5.227	16.7			2/25/2019
LCS 720-257709/2-A	Solid	LCS			8081A	1	12/29/2018 12:50	50-29-3	4,4'-DDT	16.7	ug/Kg		2	RL	0.41	MDL	100	63	127				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25770	3546	12/28/2018 8:29	Total/NA	15	g	5	mL		720-25776	TestAmerica	CHPEST3	2C	WET	Spike	PRIMARY	6.752	16.7			2/25/2019
LCS 720-257709/2-A	Solid	LCS			8081A	1	12/29/2018 12:50	309-00-2	Aldrin	15.2	ug/Kg		2	RL	0.5	MDL	91	65	120				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25770	3546	12/28/2018 8:29	Total/NA	15	g	5	mL		720-25776	TestAmerica	CHPEST3	2C	WET	Spike	PRIMARY	3.796	16.7			2/25/2019
LCS 720-257709/2-A	Solid	LCS			8081A	1	12/29/2018 12:50	319-84-6	alpha-BHC	13.5	ug/Kg		2	RL	0.55	MDL	81	46	122				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25770	3546	12/28/2018 8:29	Total/NA	15	g	5	mL		720-25776	TestAmerica	CHPEST3	2C	WET	Spike	PRIMARY	2.811	16.7			2/25/2019
LCS 720-257709/2-A	Solid	LCS			8081A	1	12/29/2018 12:50	5103-71-9	alpha-Chlordane	16.6	ug/Kg		2	RL	0.4	MDL	99	70	120				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25770	3546	12/28/2018 8:29	Total/NA	15	g	5	mL		720-25776	TestAmerica	CHPEST3	2C	WET	Spike	PRIMARY	4.922	16.7			2/25/2019
LCS 720-257709/2-A	Solid	LCS			8081A	1	12/29/2018 12:50	319-85-7	beta-BHC	17	ug/Kg		2	RL	0.36	MDL	102	78	136				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25770	3546	12/28/2018 8:29	Total/NA	15	g	5	mL		720-25776	TestAmerica	CHPEST3	1C	WET	Spike	PRIMARY	3.375	16.7			2/25/2019
LCS 720-257709/2-A	Solid	LCS			8081A	1	12/29/2018 12:50	2051-24-3	DCB Decachlorobiph	18.3	ug/Kg		2	RL			110	21	136				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25770	3546	12/28/2018 8:29	Total/NA	15	g	5	mL		720-25776	TestAmerica	CHPEST3	2C	WET	Surrogate	PRIMARY	10.238	16.7			2/25/2019
LCS 720-257709/2-A	Solid	LCS			8081A	1	12/29/2018 12:50	319-86-8	delta-BHC	13.4	ug/Kg		2	RL	0.44	MDL	80	43	125				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25770	3546	12/28/2018 8:29	Total/NA	15	g	5	mL		720-25776	TestAmerica	CHPEST3	2C	WET	Spike	PRIMARY	3.655	16.7			2/25/2019
LCS 720-257709/2-A	Solid	LCS			8081A	1	12/29/2018 12:50	60-57-1	Dieldrin	16.9	ug/Kg		2	RL	0.59	MDL	101	72	120				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25770	3546	12/28/2018 8:29	Total/NA	15	g	5	mL		720-25776	TestAmerica	CHPEST3	2C	WET	Spike	PRIMARY	7.197	16.7			2/25/2019
LCS 720-257709/2-A	Solid	LCS			8081A	1	12/29/2018 12:50	959-98-8	Endosulfan I	16.9	ug/Kg		2	RL	0.32	MDL	101	62	120				Brisbane OU-2 Data G	720-90412-1	Lab Control Sample	720-25770	3546	12/28/2018 8:29	Total/NA	15	g	5	mL		720-25776	TestAmerica	CHPEST3	1C	WET	Spike	PRIMARY	5.021	16.7			2/25/2019
LCS 720-257709/2-A	Solid	LCS			8081A	1	12/29/2018 12:50	33213-65-9	Endosulfan II	16.9	ug/Kg		2	R

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit '	Low Limit	Low Limit '	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention '	Spike Amo	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
MB 720-257709/1-A		Solid	MB			8081A	1	12/29/2018 12:33	72-54-8	4,4'-DDD	ND	ug/Kg		2	RL	0.61	MDL							Brisbane OU-2	Data G	720-90412-1		Method Blank	12/28/2018 19:10	440-51968	3546	12/28/2018 8:29	Total/NA	15	g	5	mL		720-25776	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
MB 720-257709/1-A		Solid	MB			8081A	1	12/29/2018 12:33	72-55-9	4,4'-DDE	ND	ug/Kg		2	RL	0.42	MDL							Brisbane OU-2	Data G	720-90412-1		Method Blank	12/28/2018 19:10	440-51968	3546	12/28/2018 8:29	Total/NA	15	g	5	mL		720-25776	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
MB 720-257709/1-A		Solid	MB			8081A	1	12/29/2018 12:33	50-29-3	4,4'-DDT	ND	ug/Kg		2	RL	0.41	MDL							Brisbane OU-2	Data G	720-90412-1		Method Blank	12/28/2018 19:10	440-51968	3546	12/28/2018 8:29	Total/NA	15	g	5	mL		720-25776	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
MB 720-257709/1-A		Solid	MB			8081A	1	12/29/2018 12:33	309-00-2	Aldrin	ND	ug/Kg		2	RL	0.5	MDL							Brisbane OU-2	Data G	720-90412-1		Method Blank	12/28/2018 19:10	440-51968	3546	12/28/2018 8:29	Total/NA	15	g	5	mL		720-25776	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
MB 720-257709/1-A		Solid	MB			8081A	1	12/29/2018 12:33	319-84-6	alpha-BHC	ND	ug/Kg		2	RL	0.55	MDL							Brisbane OU-2	Data G	720-90412-1		Method Blank	12/28/2018 19:10	440-51968	3546	12/28/2018 8:29	Total/NA	15	g	5	mL		720-25776	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
MB 720-257709/1-A		Solid	MB			8081A	1	12/29/2018 12:33	5103-71-9	alpha-Chlordane	ND	ug/Kg		2	RL	0.4	MDL							Brisbane OU-2	Data G	720-90412-1		Method Blank	12/28/2018 19:10	440-51968	3546	12/28/2018 8:29	Total/NA	15	g	5	mL		720-25776	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
MB 720-257709/1-A		Solid	MB			8081A	1	12/29/2018 12:33	319-85-7	beta-BHC	ND	ug/Kg		2	RL	0.36	MDL							Brisbane OU-2	Data G	720-90412-1		Method Blank	12/28/2018 19:10	440-51968	3546	12/28/2018 8:29	Total/NA	15	g	5	mL		720-25776	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
MB 720-257709/1-A		Solid	MB			8081A	1	12/29/2018 12:33	57-74-9	Chlordane (n.o.s.)	ND	ug/Kg		40	RL	2.9	MDL							Brisbane OU-2	Data G	720-90412-1		Method Blank	12/28/2018 19:10	440-51968	3546	12/28/2018 8:29	Total/NA	15	g	5	mL		720-25776	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
MB 720-257709/1-A		Solid	MB			8081A	1	12/29/2018 12:33	12789-03-6	Chlordane (technical	ND	ug/Kg		40	RL	3.2	MDL							Brisbane OU-2	Data G	720-90412-1		Method Blank	12/28/2018 19:10	440-51968	3546	12/28/2018 8:29	Total/NA	15	g	5	mL		720-25776	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
MB 720-257709/1-A		Solid	MB			8081A	1	12/29/2018 12:33	2051-24-3	DCB Decachlorobiph	16.5	ug/Kg		2	RL			99	21	136				Brisbane OU-2	Data G	720-90412-1		Method Blank	12/28/2018 19:10	440-51968	3546	12/28/2018 8:29	Total/NA	15	g	5	mL		720-25776	TestAmeric	CHPEST3	1C	WET	Surrogate	PRIMARY	12.057	16.7				2/25/2019
MB 720-257709/1-A		Solid	MB			8081A	1	12/29/2018 12:33	319-86-8	delta-BHC	ND	ug/Kg		2	RL	0.44	MDL							Brisbane OU-2	Data G	720-90412-1		Method Blank	12/28/2018 19:10	440-51968	3546	12/28/2018 8:29	Total/NA	15	g	5	mL		720-25776	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
MB 720-257709/1-A		Solid	MB			8081A	1	12/29/2018 12:33	60-57-1	Dieldrin	ND	ug/Kg		2	RL	0.59	MDL							Brisbane OU-2	Data G	720-90412-1		Method Blank	12/28/2018 19:10	440-51968	3546	12/28/2018 8:29	Total/NA	15	g	5	mL		720-25776	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
MB 720-257709/1-A		Solid	MB			8081A	1	12/29/2018 12:33	959-98-8	Endosulfan I	ND	ug/Kg		2	RL	0.32	MDL							Brisbane OU-2	Data G	720-90412-1		Method Blank	12/28/2018 19:10	440-51968	3546	12/28/2018 8:29	Total/NA	15	g	5	mL		720-25776	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
MB 720-257709/1-A		Solid	MB			8081A	1	12/29/2018 12:33	33213-65-9	Endosulfan II	ND	ug/Kg		2	RL	0.49	MDL							Brisbane OU-2	Data G	720-90412-1		Method Blank	12/28/2018 19:10	440-51968	3546	12/28/2018 8:29	Total/NA	15	g	5	mL		720-25776	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
MB 720-257709/1-A		Solid	MB			8081A	1	12/29/2018 12:33	1031-07-8	Endosulfan sulfate	ND	ug/Kg		2	RL	0.38	MDL							Brisbane OU-2	Data G	720-90412-1		Method Blank	12/28/2018 19:10	440-51968	3546	12/28/2018 8:29	Total/NA	15	g	5	mL		720-25776	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
MB 720-257709/1-A		Solid	MB			8081A	1	12/29/2018 12:33	7421-93-4	Endrin aldehyde	ND	ug/Kg		2	RL	0.63	MDL							Brisbane OU-2	Data G	720-90412-1		Method Blank	12/28/2018 19:10	440-51968	3546	12/28/2018 8:29	Total/NA	15	g	5	mL		720-25776	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
MB 720-257709/1-A		Solid	MB			8081A	1	12/29/2018 12:33	53494-70-5	Endrin ketone	ND	ug/Kg		2	RL	0.33	MDL							Brisbane OU-2	Data G	720-90412-1		Method Blank	12/28/2018 19:10	440-51968	3546	12/28/2018 8:29	Total/NA	15	g	5	mL		720-25776	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
MB 720-257709/1-A		Solid	MB			8081A	1	12/29/2018 12:33	58-89-9	gamma-BHC (Lindan	ND	ug/Kg		2	RL	0.63	MDL							Brisbane OU-2	Data G	720-90412-1		Method Blank	12/28/2018 19:10	440-51968	3546	12/28/2018 8:29	Total/NA	15	g	5	mL		720-25776	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
MB 720-257709/1-A		Solid	MB			8081A	1	12/29/2018 12:33	5103-74-2	gamma-Chlordane	ND	ug/Kg		2	RL	0.46	MDL							Brisbane OU-2	Data G	720-90412-1		Method Blank	12/28/2018 19:10	440-51968	3546	12/28/2018 8:29	Total/NA	15	g	5	mL		720-25776	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
MB 720-257709/1-A		Solid	MB			8081A	1	12/29/2018 12:33	76-44-8	Heptachlor	ND	ug/Kg		2	RL	0.46	MDL							Brisbane OU-2	Data G	720-90412-1		Method Blank	12/28/2018 19:10	440-51968	3546	12/28/2018 8:29	Total/NA	15	g	5	mL		720-25776	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
MB 720-257709/1-A		Solid	MB			8081A	1	12/29/2018 12:33	1024-57-3	Heptachlor epoxide	ND	ug/Kg		2	RL	0.35	MDL							Brisbane OU-2	Data G	720-90412-1		Method Blank	12/28/2018 19:10	440-51968	3546	12/28/2018 8:29	Total/NA	15	g	5	mL		720-25776	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
MB 720-257709/1-A		Solid	MB			8081A	1	12/29/2018 12:33	72-43-5	Methoxychlor	ND	ug/Kg		2	RL	0.68	MDL							Brisbane OU-2	Data G	720-90412-1		Method Blank	12/28/2018 19:10	440-51968	3546	12/28/2018 8:29	Total/NA	15	g	5	mL		720-25776	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
MB 720-257709/1-A		Solid	MB			8081A	1	12/29/2018 12:33	877-09-8	Tetrachloro-m-xylen	13.4	ug/Kg		2	RL			80	21	145				Brisbane OU-2	Data G	720-90412-1		Method Blank	12/28/2018 19:10	440-51968	3546	12/28/2018 8:29	Total/NA	15	g	5	mL		720-25776	TestAmeric	CHPEST3	2C	WET	Surrogate	PRIMARY	2.446	16.7				2/25/2019
MB 720-257709/1-A		Solid	MB			8081A	1	12/29/2018 12:33	8001-35-2	Toxaphene	ND	ug/Kg		40	RL	6.8	MDL							Brisbane OU-2	Data G	720-90412-1		Method Blank	12/28/2018 19:10	440-51968	3546	12/28/2018 8:29	Total/NA	15	g	5	mL		720-25776	TestAmeric	CHPEST3	1C	WET	Target	PRIMARY						2/25/2019
720-90388-E-6-M MS	MS	Solid	MS	12/17/2018 13:45		8082	1	12/28/2018 11:24	12674-11-2	Aroclor 1016	159	ug/Kg		49	RL	17	MDL	60	50	120	7	30		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51968	3546	12/27/2018 18:48	Total/NA	15.21	g	2	mL		440-51981	TestAmeric	GC81	2C	WET	Spike	PRIMARY			263			2/25/2019
720-90388-E-6-M MS	MS	Solid	MS	12/17/2018 13:45		8082	1	12/28/2018 11:24	11096-82-5	Aroclor 1260	162	ug/Kg		49	RL	17	MDL	62	50	125	7	30		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51968	3546	12/27/2018 18:48	Total/NA	15.21	g	2	mL		440-51981	TestAmeric	GC81	2C	WET	Spike	PRIMARY			263			2/25/2019
720-90388-E-6-M MS	MS	Solid	MS	12/17/2018 13:45		8082	1	12/28/2018 11:24	2051-24-3	DCB Decachlorobiph	10.4	ug/Kg		49	RL	17	MDL	63	45	120				Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51968	3546	12/27/2018 18:48	Total/NA	15.21	g	2	mL		440-51981	TestAmeric	GC81	2C	WET	Surrogate	PRIMARY	7.747	16.4				2/25/2019
720-90388-E-6-N MSD	MSD	Solid	MSD	12/17/2018 13:45		8082	1	12/28/2018 11:37	12674-11-2	Aroclor 1016	147	ug/Kg		50	RL	17	MDL	55	50	120	7	30		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51968	3546	12/27/2018 18:48	Total/NA	15.06	g	2	mL		440-51981	TestAmeric	GC81	2C	WET	Spike	PRIMARY			266			2/25/2019
720-90388-E-6-N MSD	MSD	Solid	MSD	12/17/2018 13:45		8082	1	12/28/2018 11:37	11096-82-5	Aroclor 1260	152	ug/Kg		50	RL	17	MDL	57	50	125	7	30		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51968	3546	12/27/2018 18:48	Total/NA	15.06	g	2	mL		440-51981	TestAmeric	GC81	2C	WET	Spike	PRIMARY			266			2/25/2019
720-90388-E-6-N MSD	MSD	Solid	MSD	12/17/2018 13:45		8082	1	12/28/2018 11:37	2051-24-3	DCB Decachlorobiph	10.8	ug/Kg		50	RL	17	MDL	65	45	120				Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51968	3546	12/27/2018 18:48	Total/NA	15.06	g	2	mL		440-51981	TestAmeric	GC81	2C	WET	Surrogate	PRIMARY	7.75	16.6				2/25/2019
720-90388-F-2-A MS	MS	Solid	MS	12/17/2018 10:30		8082	1	12/21/2018 15:20	12674-11-2	Aroclor 1016	210	ug/Kg		50	RL	17	MDL	79	50	120	2	30		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51850	3546	12/20/2018 14:02	Total/NA	15.13	g	2	mL		440-51868	TestAmeric	GC81	2C	WET	Spike	PRIMARY			264			2/25/2019
720-90388-F-2-A MS	MS	Solid	MS	12/17/2018 10:30		8082	1	12/21/2018 15:20	11096-82-5	Aroclor 1260	245	ug/Kg		50	RL	17	MDL	93	50	125	2	30		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51850	3546	12/20/2018 14:02	Total/NA	15.13	g	2	mL		440-51868	TestAmeric	GC81	2C	WET	Spike	PRIMARY			264			2/25/2019
720-90388-F-2-A MS	MS	Solid	MS	12/17/2018 10:30		8082	1	12/21/2018 15:20	2051-24-3	DCB Decachlorobiph	14.7	ug/Kg		50	RL	17	MDL	89	45	120				Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51850	3546	12/20/2018 14:02	Total/NA	15.13	g	2	mL		440-51868	TestAmeric	GC81	2C	WET	Surrogate	PRIMARY	7.75	16.5				2/25/2019
720-90388-F-2-B MSD	MSD	Solid	MSD	12/17/2018 10:30		8082	1	12/21/2018 15:33	12674-11-2	Aroclor 1016	214	ug/Kg		50	RL	17	MDL	80	50	120	2	30		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51850	3546	12/20/2018 14:02	Total/NA	15.02	g	2	mL		440-51868	TestAmeric	GC81	2C	WET	Spike	PRIMARY			266			2/25/2019
720-90388-F-2-B MSD	MSD	Solid	MSD	12/17/2018 10:30		8082	1	12/21/2018 15:33	11096-82-5	Aroclor 1260	251	ug/Kg		50	RL	17	MDL	94	50	125	2	30		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51850	3546	12/20/2018 14:02	Total/NA	15.02	g	2	mL		440-51868	TestAmeric	GC81	2C	WET	Spike	PRIMARY			266			2/25/2019
720-90388-F-2-B MSD	MSD	Solid	MSD	12/17/2018 10:30		8082	1	12/21/2018 15:33	2051-24-3	DCB Decachlorobiph	15	ug/Kg		50	RL	17	MDL	90	45	120				Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51850	3546	12/20/2018 14:02	Total/NA	15.02	g	2	mL		440-51868	TestAmeric	GC81	2C	WET	Surrogate	PRIMARY	7.747	16.6				2/25/2019
720-90412 DG-S35-0.5		Solid		12/18/2018 11:15		8082	1	12/28/2018 12:04	12674-11-2	Aroclor 1016	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51968	3546	12/27/2018 18:48	Total/NA	15.32	g	2	mL		440-51981	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-S35-0.5		Solid		12/18/2018 11:15		8082	1	12/28/2018 12:04	11104-28-2	Aroclor 1221	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51968	3546	12/27/2018 18:48	Total/NA	15.32	g	2	mL		440-51981	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-S35-0.5		Solid		12/18/2018 11:15		8082	1	12/28/2018 12:04	11141-16-1	Aroclor 1232	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51968	3546	12/27/2018 18:48	Total/NA	15.32	g	2	mL		440-51981	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-S35-0.5		Solid		12/18/2018 11:15		8082	1	12/28/2018 12:04	53469-21-9	Aroclor 1242	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51968	3546	12/27/2018 18:48	Total/NA	15.32	g	2	mL		440-51981	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-S35-0.5		Solid		12/18/2018 11:15		8082	1	12/28/2018 12:04	12672-29-6	Aroclor 1248	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51968	3546	12/27/2018 18:48	Total/NA	15.32	g	2	mL		440-51981	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-S35-0.5		Solid		12/18/2018 11:15		8082	1	12/28/2018 12:04	11097-69-1	Aroclor 1254	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51968	3546	12/27/2018 18:48	Total/NA	15.32	g	2	mL		440-51981	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-S35-0.5		Solid		12/18/2018 11:15		8082	1	12/28/2018 12:04	11096-82-5	Aroclor 1260	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51968	3546	12/27/2018 18:48	Total/NA	15.32	g	2	mL		440-51981	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-S35-0.5		Solid		12/18/2018 11:15		8082	1	12/28/2018 12:04	2051-24-3	DCB Decachlorobiph	9	ug/Kg		49	RL	17	MDL	55	45	120				TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51968	3546	12/27/2018 18:48	Total/NA	15.32	g	2	mL		440-51981	TestAmeric	GC81	2C	WET	Surrogate	PRIMARY	7.747	16.3				2/25/2019
720-90412 DG-S35-3.5		Solid		12/18/2018 11:15		8082	1	12/28/2018 13:44	12674-11-2	Aroclor 1016	ND	ug/Kg		50	RL	17	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51968	3546	12/27/2018 18:48	Total/NA	15.06	g	2	mL		440-51981	TestAmeric	GC64	2C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-S35-3.5		Solid		12/18/2018 11:15		8082	1	12/28/2018 13:44	11104-28-2	Aroclor 1221	ND	ug/Kg		50	RL	17	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51968	3546	12/27/2018 18:48	Total/NA	15.06	g	2	mL		440-51981	TestAmeric	GC64	2C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-S35-3.5		Solid		12/18/2018 11:15		8082	1	12/28/2018 13:44	11141-16-1	Aroclor 1232	ND	ug/Kg		50	RL	17	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51968	3546	12/27/2018 18:48	Total/NA	15.06	g	2	mL		440-51981	TestAmeric	GC64	2C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-S35-3.5		Solid		12/18/2018 11:15		8082	1	12/28/2018 13:44	53469-21-9	Aroclor 1242	ND	ug/Kg		50	RL	17	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51968	3546	12/27/2018 18:48	Total/NA	15.06	g	2	mL		440-51981	TestAmeric	GC64	2C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-S35-3.5		Solid		12/18/2018 11:15		8082	1	12/28/2018 13:44	12672-29-6	Aroclor 1248	ND	ug/Kg		50	RL	17	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51968	3546	12/27/2018 18:48	Total/NA	15.06	g	2	mL		440-51981	TestAmeric	GC64	2C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-S35-3.5		Solid		12/18/2018 11:15		8082	1	12/28/2018 13:44	11097-69-1	Aroclor 1254	ND	ug/Kg		50	RL	17	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51968	3546	12/27/2018 18:48	Total/NA	15.06	g	2	mL		440-51981	TestAmeric	GC64	2C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-S35-3.5		Solid		12/18/2018 11:15		8082	1	12/28/2018 13:44	11096-82-5	Aroclor 1260	ND	ug/Kg		50	RL	17	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51968	3546	12/27/2018 18:48	Total/NA	15.06	g	2	mL		440-51981	TestAmeric	GC64	2C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-S35-3.5		Solid		12/18/2018 11:15		8082	1	12/28/2018 13:44	2051-24-3	DCB Decachlorobiph	9.3	ug/Kg		50	RL	17	MDL	56	45	120				TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51968	3546	12/27/2018 18:48	Total/NA	15.06	g	2	mL		440-51981	TestAmeric	GC64	2C	WET	Surrogate	PRIMARY	7.267	16.6				2/25/2019
720-90412 DG-U35-0.5		Solid		12/18/2018 13:15		8082	1	12/28/2018 12:30	12674-11-2	Aroclor 1016	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51968	3546	12/27/2018 18:48	Total/NA	15.26	g	2	mL		440-51981	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-U35-0.5		Solid		12/18/2018 13:15		8082	1	12/28/2018 12:30	11104-28-2	Aroclor 1221	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51968	3546	12/27/2018 18:48	Total/NA	15.26	g	2	mL		440-51981	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-U35-0.5		Solid		12/18/2018 13:15		8082	1	12/28/2018 12:30	11141-16-1	Aroclor 1232	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51968	3546	12/27/2018 18:48	Total/NA	15.26	g	2	mL		440-51981	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-U35-0.5		Solid		12/18/2018 13:15		8082	1	12/28/2018 12:30	53469-21-9	Aroclor 1242	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51968	3546	12/27/2018 18:48	Total/NA	15.26	g	2	mL		440-51981	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-U35-0.5		Solid		12/18/2018 13:15		8082	1	12/28/2018 12:30	12672-29-6	Aroclor 1248	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51968	3546	12/27/2018 18:48	Total/NA	15.26	g	2	mL		440-51981	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-U35-0.5		Solid		12/18/2018 13:15		8082	1	12/28/2018 12:30	11097-69-1	Aroclor 1254	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51968	3546	12/27/2018 18:48	Total/NA	15.26	g	2	mL		440-51981	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-U35-0.5		Solid		12/18/2018 13:15		8082	1	12/28/2018 12:30	11096-82-5	Aroclor 1260	33	ug/Kg	J	49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51968	3546	12/27/2018 18:48	Total/NA	15.26	g	2	mL		440-51981	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90412 DG-U35-0.5		Solid		12/18/2018 13:15		8082	1	12/28/2018 12:30	2051-24-3	DCB Decachlorobiph	11	ug/Kg		49	RL	17	MDL	65	45	120				TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51968	3546	12/27/2018 18:48	Total/NA	15.26	g	2	mL		440-51981	TestAmeric	GC81	2C	WET	Surrogate	PRIMARY	7.747	16.4				2/25/2019
720-90412 DG-U35-3.5		Solid		12/18/2018 13:15		8082	1	12/28/2018 12:43	12674-11-2	Aroclor 1016	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19

Lab Sample	Client Sam	Matrix	Sample Type	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit `	Percent Re	Lower Reco	Upper Reco	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Type	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_Di	Basis	Analyte Ty	Result Stat	Retention `	Spike Amo	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
LCS 440-519685/2-A	Solid	LCS				8082	1	12/28/2018 11:10	2051-24-3	DCB Decachlorobiph	19.2	ug/Kg						115	45	120				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51968	3546	12/27/2018 18:48	Total/NA	15 g		2 mL			440-51981	TestAmerica	GC81	2C	WET		Surrogate	PRIMARY	7.747	16.7				2/25/2019
MB 440-518501/1-A	Solid	MB				8082	1	12/21/2018 14:53	12674-11-2	Aroclor 1016	ND	ug/Kg		50	RL	17	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	440-51850	3546	12/20/2018 14:02	Total/NA	15 g		2 mL			440-51868	TestAmerica	GC81	2C	WET		Target	PRIMARY						2/25/2019
MB 440-518501/1-A	Solid	MB				8082	1	12/21/2018 14:53	11104-28-2	Aroclor 1221	ND	ug/Kg		50	RL	17	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	440-51850	3546	12/20/2018 14:02	Total/NA	15 g		2 mL			440-51868	TestAmerica	GC81	2C	WET		Target	PRIMARY						2/25/2019
MB 440-518501/1-A	Solid	MB				8082	1	12/21/2018 14:53	11141-16-5	Aroclor 1232	ND	ug/Kg		50	RL	17	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	440-51850	3546	12/20/2018 14:02	Total/NA	15 g		2 mL			440-51868	TestAmerica	GC81	2C	WET		Target	PRIMARY						2/25/2019
MB 440-518501/1-A	Solid	MB				8082	1	12/21/2018 14:53	53469-21-9	Aroclor 1242	ND	ug/Kg		50	RL	17	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	440-51850	3546	12/20/2018 14:02	Total/NA	15 g		2 mL			440-51868	TestAmerica	GC81	2C	WET		Target	PRIMARY						2/25/2019
MB 440-518501/1-A	Solid	MB				8082	1	12/21/2018 14:53	12672-29-6	Aroclor 1248	ND	ug/Kg		50	RL	17	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	440-51850	3546	12/20/2018 14:02	Total/NA	15 g		2 mL			440-51868	TestAmerica	GC81	2C	WET		Target	PRIMARY						2/25/2019
MB 440-518501/1-A	Solid	MB				8082	1	12/21/2018 14:53	11097-69-1	Aroclor 1254	ND	ug/Kg		50	RL	17	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	440-51850	3546	12/20/2018 14:02	Total/NA	15 g		2 mL			440-51868	TestAmerica	GC81	2C	WET		Target	PRIMARY						2/25/2019
MB 440-518501/1-A	Solid	MB				8082	1	12/21/2018 14:53	11096-82-5	Aroclor 1260	ND	ug/Kg		50	RL	17	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	440-51850	3546	12/20/2018 14:02	Total/NA	15 g		2 mL			440-51868	TestAmerica	GC81	2C	WET		Target	PRIMARY						2/25/2019
MB 440-518501/1-A	Solid	MB				8082	1	12/21/2018 14:53	2051-24-3	DCB Decachlorobiph	16.2	ug/Kg						97	45	120				Brisbane OU-2 Data G	720-90412-1		Method Blank	440-51850	3546	12/20/2018 14:02	Total/NA	15 g		2 mL			440-51868	TestAmerica	GC81	2C	WET		Surrogate	PRIMARY	7.753	16.7				2/25/2019
MB 440-519685/1-A	Solid	MB				8082	1	12/28/2018 10:57	12674-11-2	Aroclor 1016	ND	ug/Kg		50	RL	17	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	440-51968	3546	12/27/2018 18:48	Total/NA	15 g		2 mL			440-51981	TestAmerica	GC81	2C	WET		Target	PRIMARY						2/25/2019
MB 440-519685/1-A	Solid	MB				8082	1	12/28/2018 10:57	11104-28-2	Aroclor 1221	ND	ug/Kg		50	RL	17	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	440-51968	3546	12/27/2018 18:48	Total/NA	15 g		2 mL			440-51981	TestAmerica	GC81	2C	WET		Target	PRIMARY						2/25/2019
MB 440-519685/1-A	Solid	MB				8082	1	12/28/2018 10:57	11141-16-5	Aroclor 1232	ND	ug/Kg		50	RL	17	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	440-51968	3546	12/27/2018 18:48	Total/NA	15 g		2 mL			440-51981	TestAmerica	GC81	2C	WET		Target	PRIMARY						2/25/2019
MB 440-519685/1-A	Solid	MB				8082	1	12/28/2018 10:57	53469-21-9	Aroclor 1242	ND	ug/Kg		50	RL	17	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	440-51968	3546	12/27/2018 18:48	Total/NA	15 g		2 mL			440-51981	TestAmerica	GC81	2C	WET		Target	PRIMARY						2/25/2019
MB 440-519685/1-A	Solid	MB				8082	1	12/28/2018 10:57	12672-29-6	Aroclor 1248	ND	ug/Kg		50	RL	17	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	440-51968	3546	12/27/2018 18:48	Total/NA	15 g		2 mL			440-51981	TestAmerica	GC81	2C	WET		Target	PRIMARY						2/25/2019
MB 440-519685/1-A	Solid	MB				8082	1	12/28/2018 10:57	11097-69-1	Aroclor 1254	ND	ug/Kg		50	RL	17	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	440-51968	3546	12/27/2018 18:48	Total/NA	15 g		2 mL			440-51981	TestAmerica	GC81	2C	WET		Target	PRIMARY						2/25/2019
MB 440-519685/1-A	Solid	MB				8082	1	12/28/2018 10:57	11096-82-5	Aroclor 1260	ND	ug/Kg		50	RL	17	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	440-51968	3546	12/27/2018 18:48	Total/NA	15 g		2 mL			440-51981	TestAmerica	GC81	2C	WET		Target	PRIMARY						2/25/2019
MB 440-519685/1-A	Solid	MB				8082	1	12/28/2018 10:57	2051-24-3	DCB Decachlorobiph	18.9	ug/Kg						113	45	120				Brisbane OU-2 Data G	720-90412-1		Method Blank	440-51968	3546	12/27/2018 18:48	Total/NA	15 g		2 mL			440-51981	TestAmerica	GC81	2C	WET		Surrogate	PRIMARY	7.747	16.7				2/25/2019
720-90388-A-6-E MS	Solid	MS		12/17/2018 13:45		8260B	1	12/21/2018 10:44	630-20-6	1,1,1,2-Tetrachloroet	48	ug/Kg		1.7	RL	0.85	MDL	113	65	145	4	20		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmerica	GCMS09		WET		Spike	PRIMARY	10.573	42.5				2/25/2019
720-90388-A-6-E MS	Solid	MS		12/17/2018 13:45		8260B	1	12/21/2018 10:44	71-55-6	1,1,1-Trichloroethan	46.5	ug/Kg		0.85	RL	0.43	MDL	109	65	145	4	20		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmerica	GCMS09		WET		Spike	PRIMARY	7.344	42.5				2/25/2019
720-90388-A-6-E MS	Solid	MS		12/17/2018 13:45		8260B	1	12/21/2018 10:44	79-34-5	1,1,2,2-Tetrachloroet	64.5	ug/Kg		1.7	RL	0.85	MDL	152	40	160	7	30		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmerica	GCMS09		WET		Spike	PRIMARY	11.393	42.5				2/25/2019
720-90388-A-6-E MS	Solid	MS		12/17/2018 13:45		8260B	1	12/21/2018 10:44	76-13-1	1,1,2-Trichloro-1,2,2-	39.6	ug/Kg		8.5	RL	4.3	MDL	93	60	140	9	40		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmerica	GCMS09		WET		Spike	PRIMARY	5.229	42.5				2/25/2019
720-90388-A-6-E MS	Solid	MS		12/17/2018 13:45		8260B	1	12/21/2018 10:44	79-00-5	1,1,2-Trichloroethan	53.8	ug/Kg		0.85	RL	0.43	MDL	126	65	140	3	30		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmerica	GCMS09		WET		Spike	PRIMARY	9.247	42.5				2/25/2019
720-90388-A-6-E MS	Solid	MS		12/17/2018 13:45		8260B	1	12/21/2018 10:44	75-34-3	1,1-Dichloroethane	47.8	ug/Kg		0.85	RL	0.43	MDL	112	65	135	4	25		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmerica	GCMS09		WET		Spike	PRIMARY	6.018	42.5				2/25/2019
720-90388-A-6-E MS	Solid	MS		12/17/2018 13:45		8260B	1	12/21/2018 10:44	75-35-4	1,1-Dichloroethene	42.7	ug/Kg		1.7	RL	0.43	MDL	100	65	135	6	25		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmerica	GCMS09		WET		Spike	PRIMARY	5.016	42.5				2/25/2019
720-90388-A-6-E MS	Solid	MS		12/17/2018 13:45		8260B	1	12/21/2018 10:44	563-58-6	1,1-Dichloropropene	44.1	ug/Kg		0.85	RL	0.43	MDL	104	65	135	4	20		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmerica	GCMS09		WET		Spike	PRIMARY	7.496	42.5				2/25/2019
720-90388-A-6-E MS	Solid	MS		12/17/2018 13:45		8260B	1	12/21/2018 10:44	87-61-6	1,2,3-Trichlorobenze	34.4	ug/Kg		1.7	RL	0.85	MDL	81	45	145	11	30		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmerica	GCMS09		WET		Spike	PRIMARY	15.381	42.5				2/25/2019
720-90388-A-6-E MS	Solid	MS		12/17/2018 13:45		8260B	1	12/21/2018 10:44	96-18-4	1,2,3-Trichloropropa	58.6	ug/Kg		8.5	RL	0.85	MDL	138	50	150	9	30		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmerica	GCMS09		WET		Spike	PRIMARY	11.535	42.5				2/25/2019
720-90388-A-6-E MS	Solid	MS		12/17/2018 13:45		8260B	1	12/21/2018 10:44	120-82-1	1,2,4-Trichlorobenze	36.6	ug/Kg		4.3	RL	0.85	MDL	86	50	140	8	30		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmerica	GCMS09		WET		Spike	PRIMARY	14.966	42.5				2/25/2019
720-90388-A-6-E MS	Solid	MS		12/17/2018 13:45		8260B	1	12/21/2018 10:44	95-63-6	1,2,4-Trimethylbenz	47.3	ug/Kg		1.7	RL	0.85	MDL	111	65	140	10	25		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmerica	GCMS09		WET		Spike	PRIMARY	12.861	42.5				2/25/2019
720-90388-A-6-E MS	Solid	MS		12/17/2018 13:45		8260B	1	12/21/2018 10:44	96-12-8	1,2-Dibromo-3-Chlor	65.7	ug/Kg	F1	4.3	RL	1.7	MDL	155	40	150	2	30		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmerica	GCMS09		WET		Spike	PRIMARY	13.812	42.5				2/25/2019
720-90388-A-6-E MS	Solid	MS		12/17/2018 13:45		8260B	1	12/21/2018 10:44	95-50-1	1,2-Dichlorobenzene	46.8	ug/Kg		0.85	RL	0.43	MDL	110	70	130	10	25		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmerica	GCMS09		WET		Spike	PRIMARY	13.417	42.5				2/25/2019
720-90388-A-6-E MS	Solid	MS		12/17/2018 13:45		8260B	1	12/21/2018 10:44	107-06-2	1,2-Dichloroethane	56.8	ug/Kg		0.85	RL	0.43	MDL	133	60	150	0	25		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmerica	GCMS09		WET		Spike	PRIMARY	7.263	42.5				2/25/2019
720-90388-A-6-E MS	Solid	MS		12/17/2018 13:45		8260B	1	12/21/2018 10:44	17060-07-0	1,2-Dichloroethane-c	49	ug/Kg						115	70	130				Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmerica	GCMS09		WET		Surrogate	PRIMARY	7.192	42.5				2/25/2019
720-90388-A-6-E MS	Solid	MS		12/17/2018 13:45		8260B	1	12/21/2018 10:44	78-87-5	1,2-Dichloropropane	52.5	ug/Kg		0.85	RL	0.43	MDL	123	65	130	4	20		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmerica	GCMS09		WET		Spike	PRIMARY	8.174	42.5				2/25/2019
720-90388-A-6-E MS	Solid	MS		12/17/2018 13:45		8260B	1	12/21/2018 10:44	108-67-8	1,3,5-Trimethylbenz	47.8	ug/Kg		1.7	RL	0.85	MDL	112	65	135	9	25		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmerica	GCMS09		WET		Spike	PRIMARY	12.476	42.5				2/25/2019
720-90388-A-6-E MS	Solid	MS		12/17/2018 13:45		8260B	1	12/21/2018 10:44	541-73-1	1,3-Dichlorobenzene	44.7	ug/Kg		0.85	RL	0.43	MDL	105	70	130	7	25		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmerica	GCMS09		WET		Spike	PRIMARY	13.043	42.5				2/25/2019
720-90388-A-6-E MS	Solid	MS		12/17/2018 13:45		8260B	1	12/21/2018 10:44	142-28-9	1,3-Dichloropropane	49.3	ug/Kg		0.85	RL	0.43	MDL	116	65	140	2	25		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmerica	GCMS09		WET		Spike	PRIMARY	9.439	42.5				2/25/2019
720-90388-A-6-E MS	Solid	MS		12/17/2018 13:45		8260B	1	12/21/2018 10:44	106-46-7	1,4-Dichlorobenzene	45.3	ug/Kg		0.85	RL	0.43	MDL	106	70	130	5	25		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmerica	GCMS09		WET		Spike	PRIMARY	13.103	42.5				2/25/2019
720-90388-A-6-E MS	Solid	MS		12/17/2018 13:45		8260B	1	12/21/2018 10:44	594-20-7	2,2-Dichloropropane	47.2	ug/Kg		1.7	RL	0.85	MDL	111	65	150	4	25		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmerica	GCMS09		WET		Spike	PRIMARY	6.777	42.5				2/25/2019
720-90388-A-6-E MS	Solid	MS		12/17/2018 13:45		8260B	1	12/21/2018 10:44	78-93-3	2-Butanone (MEK)	50.9	ug/Kg		8.5	RL	4.3	MDL	120	25	170	1	40		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmerica	GCMS09		WET		Spike	PRIMARY	6.413	42.5				2/25/2019
720-90388-A-6-E MS	Solid	MS		12/17/2018 13:45		8260B	1	12/21/2018 10:44	95-49-8	2-Chlorotoluene	49.5	ug/Kg		1.7	RL	0.85	MDL	116	60	135	9	25		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmerica	GCMS09		WET		Spike	PRIMARY	12.294	42.5				2/25/2019
720-90388-A-6-E MS	Solid	MS		12/17/2018 13:45		8260B	1	12/21/2018 10:44	591-78-6	2-Hexanone	64.2	ug/Kg		8.5	RL	4.3	MDL	151	35	160	2	40		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmerica	GCMS09		WET		Spike	PRIMARY	9.551	42.5				2/25/2019
720-90388-A-6-E MS	Solid	MS		12/17/2018 13:45		8260B	1	12/21/2018 10:44	106-43-4	4-Chlorotoluene	47.6	ug/Kg		1.7	RL	0.85	MDL	112	65	135	8	25		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmerica	GCMS09		WET		Spike	PRIMARY	12.365	42.5				2/25/2019
720-90388-A-6-E MS	Solid	MS		12/17/2018 13:45		8260B	1	12/21/2018 10:44	99-87-6	4-Isopropyltoluene	43.3	ug/Kg		0.85	RL	0.43	MDL	102	60	140	10	25		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmerica	GCMS09		WET		Spike	PRIMARY	13.134	42.5				2/25/2019
720-90388-A-6-E MS	Solid	MS		12/17/2018 13:45		8260B	1	12/21/2018 10:44	108-10-1	4-Methyl-2-pentanor	68.1	ug/Kg	F1	4.3	RL	2.1	MDL	160	40	155	1	40		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmerica	GCMS09		WET		Spike	PRIMARY	8.852	42.5				2/25/2019
720-90388-A-6-E MS	Solid	MS		12/17/2018 13:45		8260B	1	12/21/2018 10:44	71-43-2	Benzene	45.3	ug/Kg		0.85	RL	0.43	MDL	106	65	130	4	20		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmerica	GCMS09		WET		Spike	PRIMARY	7.678	42.5				2/25/2019
720-90388-A-6-E MS	Solid	MS		12/17/2018 13:45		8260B	1	12/21/2018 10:44	108-86-1	Bromobenzene	51.5	ug/Kg		1.7	RL	0.85	MDL	121	65	140	7	25		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmerica	GCMS09		WET		Spike	PRIMARY	12.01	42.5				2/25/2019
720-90388-A-6-E MS	Solid	MS		12/17/2018 13:45		8260B	1	12/21/2018 10:44	75-25-2	Bromoform	53.7	ug/Kg		1.7	RL	0.85	MDL	126	50	145	1	30		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmerica	GCMS09		WET		Spike	PRIMARY	11.13	42.5				2/25/2019
720-90388-A-6-E MS	Solid	MS		12/17/2018 13:45		8260B	1	12/21/2018 10:44	74-83-9	Bromomethane	33.4	ug/Kg		1.7	RL	0.85	MDL	78	60	155	4	25		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmerica	GCMS09		WET		Spike	PRIMARY	3.71	42.5				2/25/2019
720-90388-A-6-E MS	Solid	MS		12/17/2018 13:45		8260B	1	12/21/2018 10:44	75-15-0	Carbon disulfide	37.9	ug/Kg		1.7	RL	0.85	MDL	89	40	140	2	20		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmerica	GCMS09		WET		Spike	PRIMARY	5.38	42.5				2/25/2019
720-90388-A-6-E MS	Solid	MS		12/17/2018 13:45		8260B	1	12/21/2018 10:44	56-23-5	Carbon tetrachloride	44.8	ug/Kg		1.7	RL	0.43	MDL	105	60	145	6	25		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmerica	GCMS09		WET		Spike	PRIMARY	7.658	42.5				2/25/2019
720-90388-A-6-E MS	Solid	MS		12/17/2018 13:45		8260B	1	12/21/2018 10:44	108-90-7	Chlorobenzene	44.6	ug/Kg		0.85	RL	0.43	MDL	105	70	130	2	25		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmerica	GCMS09		WET		Spike	PRIMARY	10.644	42.5				2/25/2019
720-90388-A-6-E MS	Solid	MS		12/17/2018 13:45		8260B	1	12/21/2018 10:44	74-97-5	Chlorobromomethan	48.8	ug/Kg		1.7	RL	0.85	MDL	115	65	145	2	25		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmerica	GCMS09		WET		Spike	PRIMARY	6.666	42.5				2/25/2019
720-90388-A-6-E MS	Solid	MS		12/17/2018 13:45		8260B	1	12/21/2018 10:44	124-48-1	Chlorodibromometh	51	ug/Kg		0.85	RL	0.43	MDL	120	60	145	3	25		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmerica	GCMS09		WET		Spike	PRIMARY	9.672	42.5				2/25/2019
720-90388-A-6-E MS	Solid	MS		12/17/2018 13:45		8260B	1	12/21/2018 10:44	75-00-3	Chloroethane	36.2	ug/Kg		1.7	RL	0.85	MDL	85	60	150	3	25		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmerica	GCMS09		WET		Spike	PRIMARY	3.862	42.5				2/25/2019
720-90388-A-6-E MS	Solid	MS		12/17/2018 13:45		8260B	1	12/21/2018 10:44	67-66-3	Chloroform	46.6	ug/Kg		0.85	RL	0.43	MDL	110	65	135	2	20		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmerica	GCMS09		WET		Spike	PRIMARY	6.706	42.5				2/25/2019
720-90388-A-6-E MS	Solid	MS		12/17/2018 13:45		8260B	1	12/21/2018 10:44	74-87-3	Chloromethane	29.3	ug/Kg		1.7	RL	0.85	MDL	69	40	145	4	25		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmerica	GCMS09		WET		Spike	PRIMARY	3.042	42.5				2/25/2019
720-90388-A-6-E MS	Solid	MS		12/17/2018 13:45		8260B	1	12/21/2018 10:44	156-59-2	cis-1,2-Dichloroethe	46.9	ug/Kg		0.85	RL	0.43	MDL	110	65	135	3	25		Brisbane OU-2 Data G	720-90412	187420

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent M	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_Di	Basis	Analyte Ty	Result Stat	Retention `	Spike Amo	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
720-90388-A-6-F	MSD	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	75-00-3	Chloroethane	37.4	ug/Kg		1.8	RL	0.9	MDL	83	60	150	3	25		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.54	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	3.86	45.1			2/25/2019
720-90388-A-6-F	MSD	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	67-66-3	Chloroform	47.4	ug/Kg		0.9	RL	0.45	MDL	105	65	135	2	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.54	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	6.704	45.1			2/25/2019
720-90388-A-6-F	MSD	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	74-87-3	Chloromethane	30.4	ug/Kg		1.8	RL	0.9	MDL	67	40	145	4	25		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.54	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	3.04	45.1			2/25/2019
720-90388-A-6-F	MSD	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	156-59-2	cis-1,2-Dichloroethe	48.3	ug/Kg		0.9	RL	0.45	MDL	107	65	135	3	25		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.54	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	6.532	45.1			2/25/2019
720-90388-A-6-F	MSD	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	10061-01-5	cis-1,3-Dichloropro	54.7	ug/Kg		0.9	RL	0.45	MDL	121	70	135	1	25		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.54	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	8.769	45.1			2/25/2019
720-90388-A-6-F	MSD	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	74-95-3	Dibromomethane	53.1	ug/Kg		0.9	RL	0.45	MDL	118	65	140	3	25		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.54	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	8.151	45.1			2/25/2019
720-90388-A-6-F	MSD	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	75-27-4	Dichlorobromometha	52.3	ug/Kg		0.9	RL	0.45	MDL	116	65	145	5	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.54	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	8.242	45.1			2/25/2019
720-90388-A-6-F	MSD	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	75-71-8	Dichlorodifluorometl	24.9	ug/Kg		1.8	RL	0.9	MDL	55	30	160	7	35		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.54	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	2.827	45.1			2/25/2019
720-90388-A-6-F	MSD	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	100-41-4	Ethylbenzene	43.2	ug/Kg		0.9	RL	0.45	MDL	96	70	135	2	25		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.54	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	10.824	45.1			2/25/2019
720-90388-A-6-F	MSD	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	106-93-4	Ethylene Dibromide	51.2	ug/Kg		0.9	RL	0.45	MDL	113	65	140	1	25		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.54	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	9.882	45.1			2/25/2019
720-90388-A-6-F	MSD	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	87-68-3	Hexachlorobutadien	31.6	ug/Kg		1.8	RL	0.9	MDL	70	50	145	4	35		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.54	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	15.237	45.1			2/25/2019
720-90388-A-6-F	MSD	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	98-82-8	Isopropylbenzene	43	ug/Kg		0.9	RL	0.45	MDL	95	70	145	3	25		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.54	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	11.755	45.1			2/25/2019
720-90388-A-6-F	MSD	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	1634-04-4	Methyl tert-butyl eth	52.8	ug/Kg		1.8	RL	0.9	MDL	117	55	155	1	35		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.54	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	5.904	45.1			2/25/2019
720-90388-A-6-F	MSD	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	75-09-2	Methylene Chloride	43.7	ug/Kg		9	RL	4.5	MDL	97	55	145	6	25		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.54	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	5.165	45.1			2/25/2019
720-90388-A-6-F	MSD	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	179601-23	m-Xylene & p-Xylene	43.1	ug/Kg		1.8	RL	0.9	MDL	95	70	130	1	25		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.54	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	10.996	45.1			2/25/2019
720-90388-A-6-F	MSD	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	91-20-3	Naphthalene	49	ug/Kg		1.8	RL	0.9	MDL	109	40	150	9	40		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.54	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	15.186	45.1			2/25/2019
720-90388-A-6-F	MSD	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	104-51-8	n-Butylbenzene	43.7	ug/Kg		1.8	RL	0.9	MDL	97	55	145	6	30		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.54	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	13.496	45.1			2/25/2019
720-90388-A-6-F	MSD	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	103-65-1	N-Propylbenzene	54.3	ug/Kg		0.9	RL	0.45	MDL	120	65	140	9	25		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.54	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	12.19	45.1			2/25/2019
720-90388-A-6-F	MSD	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	95-47-6	o-Xylene	45.3	ug/Kg		0.9	RL	0.45	MDL	100	65	130	3	25		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.54	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	11.39	45.1			2/25/2019
720-90388-A-6-F	MSD	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	135-98-8	sec-Butylbenzene	49.6	ug/Kg		1.8	RL	0.9	MDL	110	60	135	11	25		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.54	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	12.969	45.1			2/25/2019
720-90388-A-6-F	MSD	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	100-42-5	Styrene	42.9	ug/Kg		0.9	RL	0.45	MDL	95	70	140	1	25		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.54	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	11.32	45.1			2/25/2019
720-90388-A-6-F	MSD	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	98-06-6	tert-Butylbenzene	53.2	ug/Kg		1.8	RL	0.9	MDL	118	60	140	13	25		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.54	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	12.757	45.1			2/25/2019
720-90388-A-6-F	MSD	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	127-18-4	Tetrachloroethene	43.8	ug/Kg		0.9	RL	0.45	MDL	97	65	135	3	25		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.54	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	10.024	45.1			2/25/2019
720-90388-A-6-F	MSD	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	108-88-3	Toluene	45.6	ug/Kg		0.9	RL	0.45	MDL	101	70	130	2	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.54	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	9.396	45.1			2/25/2019
720-90388-A-6-F	MSD	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	2037-26-5	Toluene-d8 (Surr)	46	ug/Kg						102	79	123				Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.54	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Surrogate	PRIMARY	9.336	45.1			2/25/2019
720-90388-A-6-F	MSD	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	156-60-5	trans-1,2-Dichloroeth	47.2	ug/Kg		0.9	RL	0.45	MDL	105	70	135	2	25		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.54	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	5.793	45.1			2/25/2019
720-90388-A-6-F	MSD	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	10061-02-6	trans-1,3-Dichloropro	53	ug/Kg		0.9	RL	0.45	MDL	118	60	145	2	25		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.54	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	9.113	45.1			2/25/2019
720-90388-A-6-F	MSD	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	79-01-6	Trichloroethene	45.8	ug/Kg		0.9	RL	0.45	MDL	102	65	140	2	25		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.54	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	8.212	45.1			2/25/2019
720-90388-A-6-F	MSD	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	75-69-4	Trichlorofluorometha	37.5	ug/Kg		1.8	RL	0.9	MDL	83	55	155	5	25		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.54	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	4.477	45.1			2/25/2019
720-90388-A-6-F	MSD	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	108-05-4	Vinyl acetate	25.8	ug/Kg		7.2	RL	3.6	MDL	57	40	150	1	30		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.54	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	6.147	45.1			2/25/2019
720-90388-A-6-F	MSD	Solid	MSD	12/17/2018 13:45		8260B	1	12/21/2018 11:10	75-01-4	Vinyl chloride	29.2	ug/Kg		1.8	RL	0.9	MDL	65	55	140	6	30		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.54	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	3.263	45.1			2/25/2019
720-90388-B-2-A	MS	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	630-20-6	1,1,1,2-Tetrachloroet	50.7	ug/Kg		1.8	RL	0.89	MDL	114	65	145	3	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.62	g	10	mL		440-51865	TestAmeric	GCMS56	WET	Spike	PRIMARY	9.006	44.5			2/25/2019
720-90388-B-2-A	MS	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	71-55-6	1,1,1-Trichloroethan	47.4	ug/Kg		0.89	RL	0.44	MDL	107	65	145	1	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.62	g	10	mL		440-51865	TestAmeric	GCMS56	WET	Spike	PRIMARY	5.848	44.5			2/25/2019
720-90388-B-2-A	MS	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	79-34-5	1,1,2,2-Tetrachloroet	51.3	ug/Kg		1.8	RL	0.89	MDL	115	40	160	5	30		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.62	g	10	mL		440-51865	TestAmeric	GCMS56	WET	Spike	PRIMARY	9.716	44.5			2/25/2019
720-90388-B-2-A	MS	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	76-13-1	1,1,2-Trichloro-1,2,2-	42.5	ug/Kg		8.9	RL	4.4	MDL	96	60	140	1	40		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.62	g	10	mL		440-51865	TestAmeric	GCMS56	WET	Spike	PRIMARY	3.777	44.5			2/25/2019
720-90388-B-2-A	MS	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	79-00-5	1,1,2-Trichloroethan	53.5	ug/Kg		0.89	RL	0.44	MDL	120	65	140	5	30		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.62	g	10	mL		440-51865	TestAmeric	GCMS56	WET	Spike	PRIMARY	7.787	44.5			2/25/2019
720-90388-B-2-A	MS	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	75-34-3	1,1-Dichloroethane	45.7	ug/Kg		0.89	RL	0.44	MDL	103	65	135	0	25		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.62	g	10	mL		440-51865	TestAmeric	GCMS56	WET	Spike	PRIMARY	4.529	44.5			2/25/2019
720-90388-B-2-A	MS	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	75-35-4	1,1-Dichloroethene	44.7	ug/Kg		1.8	RL	0.44	MDL	100	65	135	0	25		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.62	g	10	mL		440-51865	TestAmeric	GCMS56	WET	Spike	PRIMARY	3.574	44.5			2/25/2019
720-90388-B-2-A	MS	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	563-58-6	1,1-Dichloropropene	46.3	ug/Kg		0.89	RL	0.44	MDL	104	65	135	1	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.62	g	10	mL		440-51865	TestAmeric	GCMS56	WET	Spike	PRIMARY	6.011	44.5			2/25/2019
720-90388-B-2-A	MS	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	87-61-6	1,2,3-Trichlorobenze	42.7	ug/Kg		1.8	RL	0.89	MDL	96	45	145	2	30		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.62	g	10	mL		440-51865	TestAmeric	GCMS56	WET	Spike	PRIMARY	13.868	44.5			2/25/2019
720-90388-B-2-A	MS	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	96-18-4	1,2,3-Trichloropropa	53.3	ug/Kg		8.9	RL	0.89	MDL	120	50	150	4	30		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.62	g	10	mL		440-51865	TestAmeric	GCMS56	WET	Spike	PRIMARY	9.848	44.5			2/25/2019
720-90388-B-2-A	MS	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	120-82-1	1,2,4-Trichlorobenze	41.1	ug/Kg		4.4	RL	0.89	MDL	92	50	140	0	30		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.62	g	10	mL		440-51865	TestAmeric	GCMS56	WET	Spike	PRIMARY	13.523	44.5			2/25/2019
720-90388-B-2-A	MS	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	95-63-6	1,2,4-Trimethylbenz	45.1	ug/Kg		1.8	RL	0.89	MDL	101	65	140	0	25		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.62	g	10	mL		440-51865	TestAmeric	GCMS56	WET	Spike	PRIMARY	11.178	44.5			2/25/2019
720-90388-B-2-A	MS	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	96-12-8	1,2-Dibromo-3-Chlor	54.2	ug/Kg		4.4	RL	1.8	MDL	122	40	150	7	30		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.62	g	10	mL		440-51865	TestAmeric	GCMS56	WET	Spike	PRIMARY	12.254	44.5			2/25/2019
720-90388-B-2-A	MS	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	96-50-1	1,2-Dichlorobenzene	49.4	ug/Kg		0.89	RL	0.44	MDL	111	70	130	1	25		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.62	g	10	mL		440-51865	TestAmeric	GCMS56	WET	Spike	PRIMARY	11.767	44.5			2/25/2019
720-90388-B-2-A	MS	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	107-06-2	1,2-Dichloroethane	52.4	ug/Kg		0.89	RL	0.44	MDL	118	60	150	2	25		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.62	g	10	mL		440-51865	TestAmeric	GCMS56	WET	Spike	PRIMARY	5.777	44.5			2/25/2019
720-90388-B-2-A	MS	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	17060-07-4	1,2-Dichloroethane-c	57.2	ug/Kg						129	70	130				Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.62	g	10	mL		440-51865	TestAmeric	GCMS56	WET	Surrogate	PRIMARY	5.706	44.5			2/25/2019
720-90388-B-2-A	MS	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	78-87-5	1,2-Dichloropropane	49.8	ug/Kg		0.89	RL	0.44	MDL	112	65	130	3	20		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.62	g	10	mL		440-51865	TestAmeric	GCMS56	WET	Spike	PRIMARY	6.691	44.5			2/25/2019
720-90388-B-2-A	MS	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	108-67-8	1,3,5-Trimethylbenz	45.9	ug/Kg		1.8	RL	0.89	MDL	103	65	135	1	25		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.62	g	10	mL		440-51865	TestAmeric	GCMS56	WET	Spike	PRIMARY	10.782	44.5			2/25/2019
720-90388-B-2-A	MS	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	541-73-1	1,3-Dichlorobenzene	44.6	ug/Kg		0.89	RL	0.44	MDL	100	70	130	1	25		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.62	g	10	mL		440-51865	TestAmeric	GCMS56	WET	Spike	PRIMARY	11.341	44.5			2/25/2019
720-90388-B-2-A	MS	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	142-28-9	1,3-Dichloropropane	50	ug/Kg		0.89	RL	0.44	MDL	112	65	140	4	25		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.62	g	10	mL		440-51865	TestAmeric	GCMS56	WET	Spike	PRIMARY	7.98	44.5			2/25/2019
720-90388-B-2-A	MS	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	106-46-7	1,4-Dichlorobenzene	43.8	ug/Kg		0.89	RL	0.44	MDL	99	70	130	3	25		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.62	g	10	mL		440-51865	TestAmeric	GCMS56	WET	Spike	PRIMARY	11.412	44.5			2/25/2019
720-90388-B-2-A	MS	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	594-20-7	2,2-Dichloropropane	47.2	ug/Kg		1.8	RL	0.89	MDL	106	65	150	3	25		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.62	g	10	mL		440-51865	TestAmeric	GCMS56	WET	Spike	PRIMARY	5.28	44.5			2/25/2019
720-90388-B-2-A	MS	Solid	MS	12/17/2018 10:30		8260B	1	12/21/2018 10:41	78-93-3	2-Butanone (MEK)	52.3	ug/Kg		8.9	RL	4.4	MDL	118	25	170	11	40		Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.62	g	10	mL		440-51865	TestAmeric	GCMS56	WET	Spike	PRIMARY	4.955	44.5			2/25/2019
720-90388-B-2-A	MS	Solid	MS	12/17/2018 10:30		8260B	1	12

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Reco	Upper Reco	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_Di	Basis	Analyte Ty	Result Stat	Retention `	Spike Amo	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	95-49-8	2-Chlorotoluene	44.2	ug/Kg		1.7 RL		0.87 MDL		102	60	135	0	25	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	10.559		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	591-78-6	2-Hexanone	51.3	ug/Kg		8.7 RL		4.3 MDL		118	35	160	10	40	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	8.132		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	106-43-4	4-Chlorotoluene	43.4	ug/Kg		1.7 RL		0.87 MDL		100	65	135	2	25	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	10.64		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	99-87-6	4-Isopropyltoluene	44.3	ug/Kg		0.87 RL		0.43 MDL		102	60	140	2	25	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	11.482		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	108-10-1	4-Methyl-2-pentanor	55.6	ug/Kg		4.3 RL		2.2 MDL		128	40	155	6	40	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	7.422		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	71-43-2	Benzene	43.8	ug/Kg		0.87 RL		0.43 MDL		101	65	130	1	20	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	6.183		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	108-86-1	Bromobenzene	51.2	ug/Kg		1.7 RL		0.87 MDL		118	65	140	2	25	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	10.264		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	75-25-2	Bromoform	51	ug/Kg		1.7 RL		0.87 MDL		118	50	145	6	30	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	9.462		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	74-83-9	Bromomethane	35.3	ug/Kg		1.7 RL		0.87 MDL		82	60	155	14	25	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	2.488		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	75-15-0	Carbon disulfide	40.2	ug/Kg		1.7 RL		0.87 MDL		93	40	140	1	20	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	3.889		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	56-23-5	Carbon tetrachloride	49	ug/Kg		1.7 RL		0.43 MDL		113	60	145	1	25	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	6.153		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	108-90-7	Chlorobenzene	43	ug/Kg		0.87 RL		0.43 MDL		99	70	130	1	25	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	9.066		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	74-97-5	Chlorobromomethan	47.4	ug/Kg		1.7 RL		0.87 MDL		109	65	145	1	25	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	5.178		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	124-48-1	Chlorodibromometh	54.1	ug/Kg		0.87 RL		0.43 MDL		125	60	145	0	25	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	8.183		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	75-00-3	Chloroethane	36	ug/Kg		1.7 RL		0.87 MDL		83	60	150	6	25	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	2.589		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	67-66-3	Chloroform	46.3	ug/Kg		0.87 RL		0.43 MDL		107	65	135	3	20	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	5.219		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	74-87-3	Chloromethane	28	ug/Kg		1.7 RL		0.87 MDL		65	40	145	7	25	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	2.072		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	156-59-2	cis-1,2-Dichloroether	45.7	ug/Kg		0.87 RL		0.43 MDL		106	65	135	0	25	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	5.046		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	10061-01-!	cis-1,3-Dichloroprop	50.5	ug/Kg		0.87 RL		0.43 MDL		117	70	135	1	25	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	7.31		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	74-95-3	Dibromomethane	51.6	ug/Kg		0.87 RL		0.43 MDL		119	65	140	1	25	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	6.66		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	75-27-4	Dichlorobromometh	50.9	ug/Kg		0.87 RL		0.43 MDL		118	65	145	0	20	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	6.762		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	75-71-8	Dichlorodifluorometl	26.7	ug/Kg		1.7 RL		0.87 MDL		62	30	160	3	35	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	1.919		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	100-41-4	Ethylbenzene	43.8	ug/Kg		0.87 RL		0.43 MDL		101	70	135	3	25	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	9.229		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	106-93-4	Ethylene Dibromide	49.2	ug/Kg		0.87 RL		0.43 MDL		114	65	140	0	25	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	8.376		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	87-68-3	Hexachlorobutadien	40.7	ug/Kg		1.7 RL		0.87 MDL		94	50	145	2	35	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	13.767		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	98-82-8	Isopropylbenzene	44.5	ug/Kg		0.87 RL		0.43 MDL		103	70	145	2	25	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	10.041		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	1634-04-4	Methyl tert-butyl eth	49.6	ug/Kg		1.7 RL		0.87 MDL		114	55	155	0	35	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	4.427		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	75-09-2	Methylene Chloride	44.9	ug/Kg		8.7 RL		4.3 MDL		104	55	145	2	25	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	3.716		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	179601-23	m-Xylene & p-Xylene	44.8	ug/Kg		1.7 RL		0.87 MDL		103	70	130	0	25	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	9.391		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	91-20-3	Naphthalene	45.5	ug/Kg		1.7 RL		0.87 MDL		105	40	150	1	40	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	13.706		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	104-51-8	n-Butylbenzene	41.8	ug/Kg		1.7 RL		0.87 MDL		96	55	145	3	30	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	11.899		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	103-65-1	N-Propylbenzene	44.4	ug/Kg		0.87 RL		0.43 MDL		102	65	140	4	25	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	10.467		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	95-47-6	o-Xylene	44.8	ug/Kg		0.87 RL		0.43 MDL		103	65	130	2	25	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	9.716		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	135-98-8	sec-Butylbenzene	43.4	ug/Kg		1.7 RL		0.87 MDL		100	60	135	3	25	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	11.279		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	100-42-5	Styrene	40.7	ug/Kg		0.87 RL		0.43 MDL		94	70	140	3	25	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	9.665		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	98-06-6	tert-Butylbenzene	44.6	ug/Kg		1.7 RL		0.87 MDL		103	60	140	0	25	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	11.056		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	127-18-4	Tetrachloroethene	50	ug/Kg		0.87 RL		0.43 MDL		115	65	135	3	25	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	8.518		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	108-88-3	Toluene	44.3	ug/Kg		0.87 RL		0.43 MDL		102	70	130	2	20	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	7.929		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	2037-26-5	Toluene-d8 (Surr)	45.6	ug/Kg						105	79	123			Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	7.879		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	156-60-5	trans-1,2-Dichloroet	44.7	ug/Kg		0.87 RL		0.43 MDL		103	70	135	1	25	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	4.315		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	10061-02-(	trans-1,3-Dichloropr	50.2	ug/Kg		0.87 RL		0.43 MDL		116	60	145	0	25	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	7.665		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	79-01-6	Trichloroethene	47.7	ug/Kg		0.87 RL		0.43 MDL		110	65	140	0	25	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	6.731		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	75-69-4	Trichlorofluoromethi	37.5	ug/Kg		1.7 RL		0.87 MDL		87	55	155	1	25	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	3.107		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	108-05-4	Vinyl acetate	40	ug/Kg		6.9 RL		3.5 MDL		92	40	150	17	30	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	4.701		43.3			2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30		8260B	1	12/21/2018 11:10	75-01-4	Vinyl chloride	30.8	ug/Kg		1.7 RL		0.87 MDL		71	55	140	23	30	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	2.214		43.3			2/25/2019
720-90412 DG-P1S-0.5	Solid		12/18/2018 8:25		8260B	1	12/21/2018 14:57	630-20-6	1,1,1,2-Tetrachloroet	ND	ug/Kg		1.7 RL		0.83 MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DG-P1S-0.5	Solid		12/18/2018 8:25		8260B	1	12/21/2018 14:57	71-55-6	1,1,1-Trichloroethan	ND	ug/Kg		0.83 RL		0.42 MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DG-P1S-0.5	Solid		12/18/2018 8:25		8260B	1	12/21/2018 14:57	79-34-5	1,1,2,2-Tetrachloroet	ND	ug/Kg		1.7 RL		0.83 MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DG-P1S-0.5	Solid		12/18/2018 8:25		8260B	1	12/21/2018 14:57	76-13-1	1,1,2-Trichloro-1,2,2-	ND	ug/Kg		8.3 RL		4.2 MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DG-P1S-0.5	Solid		12/18/2018 8:25		8260B	1	12/21/2018 14:57	79-00-5	1,1,2-Trichloroethan	ND	ug/Kg		0.83 RL		0.42 MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DG-P1S-0.5	Solid		12/18/2018 8:25		8260B	1	12/21/2018 14:57	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.83 RL		0.42 MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DG-P1S-0.5	Solid		12/18/2018 8:25		8260B	1	12/21/2018 14:57	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.7 RL		0.42 MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DG-P1S-0.5	Solid		12/18/2018 8:25		8260B	1	12/21/2018 14:57	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.83 RL		0.42 MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DG-P1S-0.5	Solid		12/18/2018 8:25		8260B	1	12/21/2018 14:57	87-61-6	1,2,3-Trichlorobenze	ND	ug/Kg		1.7 RL		0.83 MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DG-P1S-0.5	Solid		12/18/2018 8:25		8260B	1	12/21/2018 14:57	96-18-4	1,2,3-Trichloropropa	ND	ug/Kg		8.3 RL		4.3 MDL							TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DG-P1S-0.5	Solid		12/18/2018 8:25		8260B	1	12/21/2018

Lab Sample	Client Sam	Matrix	Sample Type	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Reco	Upper Reco	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention `	Spike Amo	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	120-82-1	1,2,4-Trichlorobenze	ND	ug/Kg		4	RL	0.79	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	95-63-6	1,2,4-Trimethylbenz	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	96-12-8	1,2-Dibromo-3-Chlor	ND	ug/Kg		4	RL	1.6	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		0.79	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.79	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	17060-07-0	1,2-Dichloroethane-c		42 ug/Kg						106	70	130			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Surrogate	PRIMARY	7.144	39.7				2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.79	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	108-67-8	1,3,5-Trimethylbenz	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.79	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.79	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.79	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	78-93-3	2-Butanone (MEK)	ND	ug/Kg		7.9	RL	4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	591-78-6	2-Hexanone	ND	ug/Kg		7.9	RL	4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.79	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	108-10-1	4-Methyl-2-pentanor	ND	ug/Kg		4	RL	2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	71-43-2	Benzene	ND	ug/Kg		0.79	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	108-86-1	Bromobenzene	ND	ug/Kg	*	1.6	RL	0.79	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY				U	14	2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	75-25-2	Bromoform	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	74-83-9	Bromomethane	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	75-15-0	Carbon disulfide	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.6	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	108-90-7	Chlorobenzene	ND	ug/Kg		0.79	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	74-97-5	Chlorobromomethan	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	124-48-1	Chlorodibromometh	ND	ug/Kg		0.79	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	75-00-3	Chloroethane	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	67-66-3	Chloroform	ND	ug/Kg		0.79	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	74-87-3	Chloromethane	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	156-59-2	cis-1,2-Dichloroethe	ND	ug/Kg		0.79	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	10061-01-5	cis-1,3-Dichloropro	ND	ug/Kg		0.79	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	74-95-3	Dibromomethane	ND	ug/Kg		0.79	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	75-27-4	Dichlorobromometh	ND	ug/Kg		0.79	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	75-71-8	Dichlorodifluorometl	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	100-41-4	Ethylbenzene	ND	ug/Kg		0.79	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	106-93-4	Ethylene Dibromide	ND	ug/Kg		0.79	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	87-68-3	Hexachlorobutadien	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	98-82-8	Isopropylbenzene	ND	ug/Kg		0.79	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	1634-04-4	Methyl tert-butyl eth	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	75-09-2	Methylene Chloride	ND	ug/Kg		7.9	RL	4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	91-20-3	Naphthalene	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	104-51-8	n-Butylbenzene	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	103-65-1	N-Propylbenzene	ND	ug/Kg		0.79	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	100-42-5	Styrene	ND	ug/Kg		0.79	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	127-18-4	Tetrachloroethene	ND	ug/Kg		0.79	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	108-88-3	Toluene	ND	ug/Kg		0.79	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	2037-26-5	Toluene-d8 (Surr)		43 ug/Kg						109	79	123			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Surrogate	PRIMARY	9.27	39.7				2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	156-60-5	trans-1,2-Dichloroet	ND	ug/Kg		0.79	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	10061-02-6	trans-1,3-Dichloropr	ND	ug/Kg		0.79	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	79-01-6	Trichloroethene	ND	ug/Kg		0.79	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	75-69-4	Trichlorofluorometh	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	108-05-4	Vinyl acetate	ND	ug/Kg		6.3	RL	3.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	75-01-4	Vinyl chloride	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-0.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:23	1330-20-7	Xylenes, Total	ND	ug/Kg		1.6	RL	1	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY						2/25/2019
720-90412	DG-535-3.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:51	630-20-6	1,1,1,2-Tetrachloroet	ND	ug/Kg	*	1.7	RL	0.87	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	5.73	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY				UJ	11	2/25/2019
720-90412	DG-535-3.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:51	71-55-6	1,1,1-Trichloroethan	ND	ug/Kg	*	0.87	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	5.73	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY				UJ	11	2/25/2019
720-90412	DG-535-3.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:51	79-34-5	1,1,2,2-Tetrachloroet	ND	ug/Kg	*	1.7	RL	0.87	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	5.73	g	10	mL		440-51887	TestAmeri	GCMS31	WET	Target	PRIMARY				UJ	11	2/25/2019
720-90412	DG-535-3.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:51	76-13-1	1,1,2-Trichloro-1,2,2-	ND	ug/Kg	*	8.7

Lab Sample	Client Sam	Matrix	Sample Type	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention '	Spike Amo	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
720-90412 DG-U3S-3.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:51	75-01-4	Vinyl chloride	ND	ug/Kg	*	1.7	RL	0.87	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	5.73	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY				UJ	11	2/25/2019
720-90412 DG-U3S-3.5	Solid		12/18/2018 11:15		8260B	1	12/22/2018 14:51	1330-20-7	Xylenes, Total	ND	ug/Kg	*	1.7	RL	1.1	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	5.73	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY				UJ	11	2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	630-20-6	1,1,1,2-Tetrachloroet	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	71-55-6	1,1,1-Trichloroethan	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	79-34-5	1,1,2,2-Tetrachloroet	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	76-13-1	1,1,2-Trichloro-1,2,2-	ND	ug/Kg		8.5	RL	4.3	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	79-00-5	1,1,2-Trichloroethan	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.7	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	87-61-6	1,2,3-Trichlorobenze	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	96-18-4	1,2,3-Trichloropropa	ND	ug/Kg		8.5	RL	0.85	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	120-82-1	1,2,4-Trichlorobenze	ND	ug/Kg		4.3	RL	0.85	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	95-63-6	1,2,4-Trimethylbenze	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	96-12-8	1,2-Dibromo-3-Chlor	ND	ug/Kg		4.3	RL	1.7	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	17060-07-(	1,2-Dichloroethane-c		49 ug/Kg							115	70	130			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Surrogate	PRIMARY	7.2	42.7				2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	108-67-8	1,3,5-Trimethylbenze	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	78-93-3	2-Butanone (MEK)	ND	ug/Kg		8.5	RL	4.3	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	591-78-6	2-Hexanone	ND	ug/Kg		8.5	RL	4.3	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	108-10-1	4-Methyl-2-pentanor	ND	ug/Kg		4.3	RL	2.1	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	71-43-2	Benzene	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	108-86-1	Bromobenzene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	75-25-2	Bromoform	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	74-83-9	Bromomethane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	75-15-0	Carbon disulfide	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.7	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	108-90-7	Chlorobenzene	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	74-97-5	Chlorobromomethan	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	124-48-1	Chlorodibromometh	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	75-00-3	Chloroethane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	67-66-3	Chloroform	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	74-87-3	Chloromethane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	156-59-2	cis-1,2-Dichloroether	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	10061-01-(	cis-1,3-Dichloropro	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	74-95-3	Dibromomethane	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	75-27-4	Dichlorobromometh	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	75-71-8	Dichlorodifluorometl	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	100-41-4	Ethylbenzene	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	106-93-4	Ethylene Dibromide	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	87-68-3	Hexachlorobutadien	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	98-82-8	Isopropylbenzene	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	1634-04-4	Methyl tert-butyl eth	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	75-09-2	Methylene Chloride	ND	ug/Kg		8.5	RL	4.3	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	91-20-3	Naphthalene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	104-51-8	n-Butylbenzene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	103-65-1	N-Propylbenzene	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	100-42-5	Styrene	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15		8260B	1	12/21/2018 13:22	127-18-4	Tetrachloroethene	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85	g	10	mL		440-51864	TestAme

Lab Sample	Client Sam	Matrix	Sample Type	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit '	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention '	Spike Amo	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
720-90412 DG-U3S-3.5	Solid			12/18/2018 13:15		8260B	1	12/21/2018 13:49	103-65-1	N-Propylbenzene	ND	ug/Kg		1.1	RL	0.55	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.53	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-3.5	Solid			12/18/2018 13:15		8260B	1	12/21/2018 13:49	135-98-8	sec-Butylbenzene	ND	ug/Kg		2.2	RL	1.1	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.53	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-3.5	Solid			12/18/2018 13:15		8260B	1	12/21/2018 13:49	100-42-5	Styrene	ND	ug/Kg		1.1	RL	0.55	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.53	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-3.5	Solid			12/18/2018 13:15		8260B	1	12/21/2018 13:49	98-06-6	tert-Butylbenzene	ND	ug/Kg		2.2	RL	1.1	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.53	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-3.5	Solid			12/18/2018 13:15		8260B	1	12/21/2018 13:49	127-18-4	Tetrachloroethene	ND	ug/Kg		1.1	RL	0.55	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.53	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-3.5	Solid			12/18/2018 13:15		8260B	1	12/21/2018 13:49	108-88-3	Toluene	ND	ug/Kg		1.1	RL	0.55	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.53	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-3.5	Solid			12/18/2018 13:15		8260B	1	12/21/2018 13:49	2037-26-5	Toluene-d8 (Surr)	60	ug/Kg						109	79	123			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.53	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Surrogate	PRIMARY	9.337	55.2				2/25/2019
720-90412 DG-U3S-3.5	Solid			12/18/2018 13:15		8260B	1	12/21/2018 13:49	156-60-5	trans-1,2-Dichloroeth	ND	ug/Kg		1.1	RL	0.55	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.53	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-3.5	Solid			12/18/2018 13:15		8260B	1	12/21/2018 13:49	10061-02-6	trans-1,3-Dichloropro	ND	ug/Kg		1.1	RL	0.55	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.53	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-3.5	Solid			12/18/2018 13:15		8260B	1	12/21/2018 13:49	79-01-6	Trichloroethene	2.3	ug/Kg		1.1	RL	0.55	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.53	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY	8.213					2/25/2019
720-90412 DG-U3S-3.5	Solid			12/18/2018 13:15		8260B	1	12/21/2018 13:49	75-69-4	Trichlorofluorometh	ND	ug/Kg		2.2	RL	1.1	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.53	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-3.5	Solid			12/18/2018 13:15		8260B	1	12/21/2018 13:49	108-05-4	Vinyl acetate	ND	ug/Kg		8.8	RL	4.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.53	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-3.5	Solid			12/18/2018 13:15		8260B	1	12/21/2018 13:49	75-01-4	Vinyl chloride	ND	ug/Kg		2.2	RL	1.1	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.53	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-U3S-3.5	Solid			12/18/2018 13:15		8260B	1	12/21/2018 13:49	1330-20-7	Xylenes, Total	ND	ug/Kg		2.2	RL	1.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.53	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	630-20-6	1,1,1,2-Tetrachloroet	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	71-55-6	1,1,1-Trichloroethan	ND	ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	79-34-5	1,1,2,2-Tetrachloroet	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	76-13-1	1,1,2-Trichloro-1,2,2-T	ND	ug/Kg		7.3	RL	3.6	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	79-00-5	1,1,2-Trichloroethan	ND	ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.5	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	87-61-6	1,2,3-Trichlorobenze	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	96-18-4	1,2,3-Trichloropropa	ND	ug/Kg		7.3	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	120-82-1	1,2,4-Trichlorobenze	ND	ug/Kg		3.6	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	95-63-6	1,2,4-Trimethylbenz	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	96-12-8	1,2-Dibromo-3-Chlor	ND	ug/Kg		3.6	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	17060-07-0	1,2-Dichloroethane-c	42	ug/Kg						116	70	130			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Surrogate	PRIMARY	7.191	36.3				2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	108-67-8	1,3,5-Trimethylbenz	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	78-93-3	2-Butanone (MEK)	ND	ug/Kg		7.3	RL	3.6	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	591-78-6	2-Hexanone	ND	ug/Kg		7.3	RL	3.6	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	108-10-1	4-Methyl-2-pentanor	ND	ug/Kg		3.6	RL	1.8	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	71-43-2	Benzene	ND	ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY	7.687					2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	108-86-1	Bromobenzene	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	75-25-2	Bromoform	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	74-83-9	Bromomethane	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	75-15-0	Carbon disulfide	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.5	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	108-90-7	Chlorobenzene	ND	ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	74-97-5	Chlorobromomethan	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	124-48-1	Chlorodibromometh	ND	ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	75-00-3	Chloroethane	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	67-66-3	Chloroform	ND	ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	74-87-3	Chloromethane	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	156-59-2	cis-1,2-Dichloroethe	ND	ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	10061-01-5	cis-1,3-Dichloropro	ND	ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	74-95-3	Dibromomethane	ND	ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	75-27-4	Dichlorobromometh	ND	ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	75-71-8	Dichlorodifluorometh	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15	100-41-4	Ethylbenzene	ND	ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	6.89	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-15	Solid			12/18/2018 0:00		8260B	1	12/21/2018 14:15

Lab Sample	Client Sam	Matrix	Sample Type	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Den	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention `	Spike Amo	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
720-90412	DG-W3S-0.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 14:42	10061-01-5	cis-1,3-Dichloropro	ND	ug/Kg		0.87	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.74	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-0.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 14:42	74-95-3	Dibromomethane	ND	ug/Kg		0.87	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.74	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-0.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 14:42	75-27-4	Dichlorobromometh	ND	ug/Kg		0.87	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.74	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-0.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 14:42	75-71-8	Dichlorodifluorome	ND	ug/Kg		1.7	RL	0.87	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.74	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-0.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 14:42	100-41-4	Ethylbenzene	ND	ug/Kg		0.87	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.74	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-0.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 14:42	106-93-4	Ethylene Dibromide	ND	ug/Kg		0.87	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.74	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-0.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 14:42	87-68-3	Hexachlorobutadien	ND	ug/Kg		1.7	RL	0.87	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.74	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-0.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 14:42	98-82-8	Isopropylbenzene	ND	ug/Kg		0.87	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.74	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-0.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 14:42	1634-04-4	Methyl tert-butyl eth	ND	ug/Kg		1.7	RL	0.87	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.74	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-0.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 14:42	75-09-2	Methylene Chloride	ND	ug/Kg		8.7	RL	4.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.74	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-0.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 14:42	91-20-3	Naphthalene	ND	ug/Kg		1.7	RL	0.87	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.74	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-0.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 14:42	104-51-8	n-Butylbenzene	ND	ug/Kg		1.7	RL	0.87	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.74	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-0.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 14:42	103-65-1	N-Propylbenzene	ND	ug/Kg		0.87	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.74	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-0.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 14:42	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.7	RL	0.87	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.74	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-0.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 14:42	100-42-5	Styrene	ND	ug/Kg		0.87	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.74	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-0.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 14:42	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.7	RL	0.87	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.74	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-0.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 14:42	127-18-4	Tetrachloroethene	ND	ug/Kg		0.87	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.74	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-0.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 14:42	108-88-3	Toluene	ND	ug/Kg		0.87	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.74	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY	9.4					2/25/2019
720-90412	DG-W3S-0.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 14:42	2037-26-5	Toluene-d8 (Surr)	46	ug/Kg						105	79	123			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.74	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Surrogate	PRIMARY	9.34	43.6				2/25/2019
720-90412	DG-W3S-0.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 14:42	156-60-5	trans-1,2-Dichloroet	ND	ug/Kg		0.87	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.74	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-0.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 14:42	10061-02-6	trans-1,3-Dichloropr	ND	ug/Kg		0.87	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.74	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-0.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 14:42	79-01-6	Trichloroethene	ND	ug/Kg		0.87	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.74	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-0.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 14:42	75-69-4	Trichlorofluorometh	ND	ug/Kg		1.7	RL	0.87	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.74	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-0.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 14:42	108-05-4	Vinyl acetate	ND	ug/Kg		7	RL	3.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.74	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-0.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 14:42	75-01-4	Vinyl chloride	ND	ug/Kg		1.7	RL	0.87	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.74	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-0.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 14:42	1330-20-7	Xylenes, Total	ND	ug/Kg		1.7	RL	1.1	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.74	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 15:08	630-20-6	1,1,1,2-Tetrachloroet	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.12	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 15:08	71-55-6	1,1,1-Trichloroethan	ND	ug/Kg		1.2	RL	0.61	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.12	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 15:08	79-34-5	1,1,2,2-Tetrachloroet	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.12	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 15:08	76-13-1	1,1,2-Trichloro-1,2,2-	ND	ug/Kg		12	RL	6.1	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.12	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 15:08	79-00-5	1,1,2-Trichloroethan	ND	ug/Kg		1.2	RL	0.61	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.12	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 15:08	75-34-3	1,1-Dichloroethane	ND	ug/Kg		1.2	RL	0.61	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.12	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 15:08	75-35-4	1,1-Dichloroethene	ND	ug/Kg		2.4	RL	0.61	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.12	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 15:08	563-58-6	1,1-Dichloropropene	ND	ug/Kg		1.2	RL	0.61	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.12	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 15:08	87-61-6	1,2,3-Trichlorobenze	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.12	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 15:08	96-18-4	1,2,3-Trichloropropa	ND	ug/Kg		12	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.12	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 15:08	120-82-1	1,2,4-Trichlorobenze	ND	ug/Kg		6.1	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.12	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 15:08	95-63-6	1,2,4-Trimethylbenz	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.12	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 15:08	96-12-8	1,2-Dibromo-3-Chlor	ND	ug/Kg		6.1	RL	2.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.12	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 15:08	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		1.2	RL	0.61	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.12	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 15:08	107-06-2	1,2-Dichloroethane	ND	ug/Kg		1.2	RL	0.61	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.12	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 15:08	17060-07-0	1,2-Dichloroethane-c	67	ug/Kg						110	70	130			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.12	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Surrogate	PRIMARY	7.201	60.7				2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 15:08	78-87-5	1,2-Dichloropropane	ND	ug/Kg		1.2	RL	0.61	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.12	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 15:08	108-67-8	1,3,5-Trimethylbenz	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.12	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 15:08	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		1.2	RL	0.61	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.12	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 15:08	142-28-9	1,3-Dichloropropane	ND	ug/Kg		1.2	RL	0.61	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.12	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 15:08	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		1.2	RL	0.61	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.12	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 15:08	594-20-7	2,2-Dichloropropane	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.12	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 15:08	78-93-3	2-Butanone (MEK)	ND	ug/Kg		12	RL	6.1	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.12	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 15:08	95-49-8	2-Chlorotoluene	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.12	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 15:08	591-78-6	2-Hexanone	ND	ug/Kg		12	RL	6.1	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.12	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 15:08	106-43-4	4-Chlorotoluene	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.12	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 15:08	99-87-6	4-Isopropyltoluene	ND	ug/Kg		1.2	RL	0.61	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.12	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 15:08	108-10-1	4-Methyl-2-pentanor	ND	ug/Kg		6.1	RL	3	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.12	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 15:08	71-43-2	Benzene	ND	ug/Kg		1.2	RL	0.61	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.12	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 15:08	108-86-1	Bromobenzene	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.12	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 15:08	75-25-2	Bromoform	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.12	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 15:08	74-83-9	Bromomethane	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.12	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 15:08	75-15-0	Carbon disulfide	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.12	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8260B	1	12/21/2018 15:08	56-23-5	Carbon tetrachloride	ND	ug/Kg		2.4	RL	0.61	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	4.12	g	10	mL		440-51864	TestA

Lab Sample	Client Sam	Matrix	Sample Type	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit '	Low Limit	Low Limit '	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention '	Spike Amo	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 15:35	108-86-1	Bromobenzene	ND	ug/Kg		1.8	RL	0.88	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.71	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 15:35	75-25-2	Bromoform	ND	ug/Kg		1.8	RL	0.88	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.71	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 15:35	74-83-9	Bromomethane	ND	ug/Kg		1.8	RL	0.88	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.71	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 15:35	75-15-0	Carbon disulfide	ND	ug/Kg		1.8	RL	0.88	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.71	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 15:35	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.8	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.71	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 15:35	108-90-7	Chlorobenzene	ND	ug/Kg		0.88	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.71	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 15:35	74-97-5	Chlorobromomethan	ND	ug/Kg		1.8	RL	0.88	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.71	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 15:35	124-48-1	Chlorodibromometh	ND	ug/Kg		0.88	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.71	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 15:35	75-00-3	Chloroethane	ND	ug/Kg		1.8	RL	0.88	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.71	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 15:35	67-66-3	Chloroform	ND	ug/Kg		0.88	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.71	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 15:35	74-87-3	Chloromethane	ND	ug/Kg		1.8	RL	0.88	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.71	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 15:35	156-59-2	cis-1,2-Dichloroethe	ND	ug/Kg		0.88	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.71	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 15:35	10061-01-5	cis-1,3-Dichloropro	ND	ug/Kg		0.88	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.71	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 15:35	74-95-3	Dibromomethane	ND	ug/Kg		0.88	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.71	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 15:35	75-27-4	Dichlorobromometh	ND	ug/Kg		0.88	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.71	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 15:35	75-71-8	Dichlorodifluorome	ND	ug/Kg		1.8	RL	0.88	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.71	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 15:35	100-41-4	Ethylbenzene	ND	ug/Kg		0.88	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.71	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 15:35	106-93-4	Ethylene Dibromide	ND	ug/Kg		0.88	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.71	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 15:35	87-68-3	Hexachlorobutadien	ND	ug/Kg		1.8	RL	0.88	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.71	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 15:35	98-82-8	Isopropylbenzene	ND	ug/Kg		0.88	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.71	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 15:35	1634-04-4	Methyl tert-butyl eth	ND	ug/Kg		1.8	RL	0.88	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.71	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 15:35	75-09-2	Methylene Chloride	ND	ug/Kg		8.8	RL	4.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.71	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 15:35	91-20-3	Naphthalene	ND	ug/Kg		1.8	RL	0.88	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.71	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 15:35	104-51-8	n-Butylbenzene	ND	ug/Kg		1.8	RL	0.88	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.71	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 15:35	103-65-1	N-Propylbenzene	ND	ug/Kg		0.88	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.71	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 15:35	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.8	RL	0.88	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.71	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 15:35	100-42-5	Styrene	ND	ug/Kg		0.88	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.71	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 15:35	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.8	RL	0.88	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.71	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 15:35	127-18-4	Tetrachloroethene	ND	ug/Kg		0.88	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.71	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 15:35	108-88-3	Toluene	ND	ug/Kg		0.88	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.71	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 15:35	2037-26-5	Toluene-d8 (Surr)	47	ug/Kg						107	79	123			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.71	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Surrogate	PRIMARY	9.336	43.8			2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 15:35	156-60-5	trans-1,2-Dichloroeth	ND	ug/Kg		0.88	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.71	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 15:35	10061-02-6	trans-1,3-Dichloropro	ND	ug/Kg		0.88	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.71	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 15:35	79-01-6	Trichloroethene	ND	ug/Kg		0.88	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.71	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 15:35	75-69-4	Trichlorofluorometh	ND	ug/Kg		1.8	RL	0.88	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.71	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 15:35	108-05-4	Vinyl acetate	ND	ug/Kg		7	RL	3.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.71	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-0.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 15:35	75-01-4	Vinyl chloride	ND	ug/Kg		1.8	RL	0.88	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.71	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-3.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 16:01	630-20-6	1,1,1,2-Tetrachloroet	ND	ug/Kg		1.8	RL	0.97	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.17	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-3.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 16:01	71-55-6	1,1,1-Trichloroethan	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.17	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-3.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 16:01	79-34-5	1,1,2,2-Tetrachloroet	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.17	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-3.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 16:01	76-13-1	1,1,2-Trichloro-1,2,2-tri	ND	ug/Kg		9.7	RL	4.8	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.17	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-3.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 16:01	79-00-5	1,1,2-Trichloroethan	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.17	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-3.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 16:01	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.17	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-3.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 16:01	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.9	RL	0.48	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.17	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-3.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 16:01	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.17	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-3.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 16:01	87-61-6	1,2,3-Trichlorobenze	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.17	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-3.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 16:01	96-18-4	1,2,3-Trichloropropa	ND	ug/Kg		9.7	RL	0.97	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.17	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-3.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 16:01	120-82-1	1,2,4-Trichlorobenze	ND	ug/Kg		4.8	RL	0.97	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.17	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-3.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 16:01	95-63-6	1,2,4-Trimethylbenz	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.17	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-3.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 16:01	96-12-8	1,2-Dibromo-3-Chlor	ND	ug/Kg		4.8	RL	1.9	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.17	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-3.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 16:01	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.17	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-3.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 16:01	107-06-2	1,2-Dichloroethane	ND	ug/Kg		1.2	RL	0.48	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.17	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-3.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 16:01	17060-07-0	1,2-Dichloroethane-c	54	ug/Kg						111	70	130			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.17	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Surrogate	PRIMARY	7.2	48.4			2/25/2019
720-90412	DG-Y3S-3.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 16:01	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.17	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-3.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 16:01	108-67-8	1,3,5-Trimethylbenz	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.17	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-3.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 16:01	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.17	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-3.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 16:01	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.17	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-3.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 16:01	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.17	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-3.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 16:01	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.17	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY					2/25/2019
720-90412	DG-Y3S-3.5	Solid		12/18/2018 14:40		8260B	1	12/21/2018 16:01	78-93-3	2-Butanone (MEK)	ND	ug/Kg		9.7	RL	4.

Lab Sample	Client Sam	Matrix	Sample Type	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention	Spike Amo	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	108-67-8	1,3,5-Trimethylbenz	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		1.2	RL	0.6	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	142-28-9	1,3-Dichloropropane	ND	ug/Kg		1.2	RL	0.6	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		1.2	RL	0.6	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	594-20-7	2,2-Dichloropropane	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	78-93-3	2-Butanone (MEK)	35	ug/Kg		12	RL	6	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY	6.414			J	7	2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	95-49-8	2-Chlorotoluene	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	591-78-6	2-Hexanone	ND	ug/Kg		12	RL	6	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	106-43-4	4-Chlorotoluene	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	99-87-6	4-Isopropyltoluene	ND	ug/Kg		1.2	RL	0.6	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	108-10-1	4-Methyl-2-pentanor	ND	ug/Kg		6	RL	3	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	71-43-2	Benzene	ND	ug/Kg		1.2	RL	0.6	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	108-86-1	Bromobenzene	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	75-25-2	Bromoform	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	74-83-9	Bromomethane	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	75-15-0	Carbon disulfide	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	56-23-5	Carbon tetrachloride	ND	ug/Kg		2.4	RL	0.6	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	108-90-7	Chlorobenzene	ND	ug/Kg		1.2	RL	0.6	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	74-97-5	Chlorobromomethan	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	124-48-1	Chlorodibromometh	ND	ug/Kg		1.2	RL	0.6	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	75-00-3	Chloroethane	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	67-66-3	Chloroform	ND	ug/Kg		1.2	RL	0.6	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	74-87-3	Chloromethane	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	156-59-2	cis-1,2-Dichloroethe	ND	ug/Kg		1.2	RL	0.6	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	10061-01-5	cis-1,3-Dichloroprop	ND	ug/Kg		1.2	RL	0.6	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	74-95-3	Dibromomethane	ND	ug/Kg		1.2	RL	0.6	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	75-27-4	Dichlorobromometh	ND	ug/Kg		1.2	RL	0.6	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	75-71-8	Dichlorodifluorometh	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	100-41-4	Ethylbenzene	ND	ug/Kg		1.2	RL	0.6	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	106-93-4	Ethylene Dibromide	ND	ug/Kg		1.2	RL	0.6	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	87-68-3	Hexachlorobutadien	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	98-82-8	Isopropylbenzene	ND	ug/Kg		1.2	RL	0.6	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	1634-04-4	Methyl tert-butyl eth	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	75-09-2	Methylene Chloride	ND	ug/Kg		12	RL	6	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	91-20-3	Naphthalene	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	104-51-8	n-Butylbenzene	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	103-65-1	N-Propylbenzene	ND	ug/Kg		1.2	RL	0.6	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	135-98-8	sec-Butylbenzene	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	100-42-5	Styrene	ND	ug/Kg		1.2	RL	0.6	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	98-06-6	tert-Butylbenzene	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	127-18-4	Tetrachloroethene	ND	ug/Kg		1.2	RL	0.6	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	108-88-3	Toluene	ND	ug/Kg		1.2	RL	0.6	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY	9.4					2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	2037-26-5	Toluene-d8 (Surr)	64	ug/Kg						106	79	123			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Surrogate	PRIMARY	9.34		60.2			2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	156-60-5	trans-1,2-Dichloroeth	ND	ug/Kg		1.2	RL	0.6	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	10061-02-6	trans-1,3-Dichloropr	ND	ug/Kg		1.2	RL	0.6	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	79-01-6	Trichloroethene	ND	ug/Kg		1.2	RL	0.6	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	75-69-4	Trichlorofluorometh	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	108-05-4	Vinyl acetate	ND	ug/Kg		9.6	RL	4.8	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	75-01-4	Vinyl chloride	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-0	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:28	1330-20-7	Xylenes, Total	ND	ug/Kg		2.4	RL	1.6	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	4.15 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-P1S-3.5	Solid		12/18/2018 8:25		8260B	1	12/22/2018 13:28	630-20-6	1,1,1,2-Tetrachloroet	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	5.97 g		10 mL			440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90412	DG-P1S-3.5	Solid		12/18/2018 8:25		8260B	1	12/22/2018 13:28	71-55-6	1,1,1-Trichloroethan	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	5.97 g		10 mL			440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90412	DG-P1S-3.5	Solid		12/18/2018 8:25		8260B	1	12/22/2018 13:28	79-34-5	1,1,2,2-Tetrachloroet	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	5.97 g		10 mL			440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90412	DG-P1S-3.5	Solid		12/18/2018 8:25		8260B	1	12/22/2018 13:28	76-13-1	1,1,2-Trichloro-1,2,2-	ND	ug/Kg		8.4	RL	4.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	5.97 g		10 mL			440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90412	DG-P1S-3.5	Solid		12/18/2018 8:25		8260B	1	12/22/2018 13:28	79-00-5	1,1,2-Trichloroethan	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	5.97 g		10 mL			440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90412	DG-P1S-3.5	Solid		12/18/2018 8:25		8260B	1	12/22/2018 13:28	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	5.97 g		10 mL			440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90412	DG-P1S-3.5	Solid		12/18/2018 8:25		8260B	1	12/22/2018 13:28	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.7	RL	0.42	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	5.97 g		10 mL			440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90412	DG-P1S-3.5	Solid		12/18/2018 8:25		8260B	1	12/22/2018 13:28	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	5.97 g		10 mL			440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90412	DG-P1S-3.5	Solid		12/18/2018 8:25		8260B	1	12/22/2018 13:28	87-61-6	1,2,3-Trichlorobenze	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	5.97 g		10 mL			440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY	15.275					2/25/2019
720-90412	DG-P1S-3.5	Solid		12/18/2018 8:25		8260B	1	12/22/2018 13:28	96-18-4	1,2,3-Trichloropropa	ND	ug/Kg		8.4	RL	0.84	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	5.97 g		10 mL			440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90412	DG-P1S-3.5	Solid		12/18/2018 8:25		8260

Lab Sample	Client Sam	Matrix	Sample Type	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention '	Spike Amo	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.4	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	87-61-6	1,2,3-Trichlorobenze	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	96-18-4	1,2,3-Trichloropropa	ND	ug/Kg		7.1	RL	0.71	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	120-82-1	1,2,4-Trichlorobenze	ND	ug/Kg		3.5	RL	0.71	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	95-63-6	1,2,4-Trimethylbenz	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	96-12-8	1,2-Dibromo-3-Chlor	ND	ug/Kg		3.5	RL	1.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	17060-07-(	1,2-Dichloroethane-c		40 ug/Kg						112	70	130			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Surrogate	PRIMARY	7.191	35.5				2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	108-67-8	1,3,5-Trimethylbenz	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	78-93-3	2-Butanone (MEK)	ND	ug/Kg		7.1	RL	3.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	591-78-6	2-Hexanone	ND	ug/Kg		7.1	RL	3.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	99-87-6	4-Isopropyltoluene	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	108-10-1	4-Methyl-2-pentanor	ND	ug/Kg		7.1	RL	1.8	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	71-43-2	Benzene	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	108-86-1	Bromobenzene	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	75-25-2	Bromoform	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	74-83-9	Bromomethane	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	75-15-0	Carbon disulfide	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.4	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	108-90-7	Chlorobenzene	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	74-97-5	Chlorobromomethan	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	124-48-1	Chlorodibromometh	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	75-00-3	Chloroethane	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	67-66-3	Chloroform	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	74-87-3	Chloromethane	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	156-59-2	cis-1,2-Dichloroether	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	10061-01-!	cis-1,3-Dichloropro	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	74-95-3	Dibromomethane	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	75-27-4	Dichlorobromometh	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	75-71-8	Dichlorodifluorome	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	100-41-4	Ethylbenzene	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	106-93-4	Ethylene Dibromide	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	87-68-3	Hexachlorobutadiene	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	98-82-8	Isopropylbenzene	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	1634-04-4	Methyl tert-butyl eth	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	75-09-2	Methylene Chloride	ND	ug/Kg		7.1	RL	3.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	91-20-3	Naphthalene	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	104-51-8	n-Butylbenzene	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	103-65-1	N-Propylbenzene	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	100-42-5	Styrene	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	127-18-4	Tetrachloroethene	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	108-88-3	Toluene	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	2037-26-5	Toluene-d8 (Surr)		37 ug/Kg						106	79	123			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Surrogate	PRIMARY	9.337	35.5				2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	156-60-5	trans-1,2-Dichloroet	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	10061-02-(	trans-1,3-Dichloropr	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	79-01-6	Trichloroethene	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	75-69-4	Trichlorofluorometh	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412	DG-AA35-3	Solid		12/18/2018 15:25		8260B	1	12/21/2018 16:54	108-05-4	Vinyl acetate	ND	ug/Kg		5.7	RL	2.8	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	7.05	g	10	mL		440-51864	TestAmeri	GCMS09		WET	Target	PRIMARY						2/25/2019

Lab Sample	Client Sam	Matrix	Sample Type	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit '	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention '	Spike Amo	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
720-90412 DG-AA35-7	Solid			12/18/2018 15:25		8260B	1	12/21/2018 17:20	156-60-5	trans-1,2-Dichloroeth	ND	ug/Kg		0.92	RL	0.46	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.45	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-AA35-7	Solid			12/18/2018 15:25		8260B	1	12/21/2018 17:20	10061-02-(	trans-1,3-Dichloropro	ND	ug/Kg		0.92	RL	0.46	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.45	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-AA35-7	Solid			12/18/2018 15:25		8260B	1	12/21/2018 17:20	79-01-6	Trichloroethene	ND	ug/Kg		0.92	RL	0.46	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.45	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-AA35-7	Solid			12/18/2018 15:25		8260B	1	12/21/2018 17:20	75-69-4	Trichlorofluorometh	ND	ug/Kg		1.8	RL	0.92	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.45	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-AA35-7	Solid			12/18/2018 15:25		8260B	1	12/21/2018 17:20	108-05-4	Vinyl acetate	ND	ug/Kg		7.3	RL	3.7	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.45	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-AA35-7	Solid			12/18/2018 15:25		8260B	1	12/21/2018 17:20	75-01-4	Vinyl chloride	ND	ug/Kg		1.8	RL	0.92	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.45	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DG-AA35-7	Solid			12/18/2018 15:25		8260B	1	12/21/2018 17:20	1330-20-7	Xylenes, Total	ND	ug/Kg		1.8	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.45	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	630-20-6	1,1,1,2-Tetrachloroet	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	71-55-6	1,1,1-Trichloroethan	ND	ug/Kg		0.83	RL	0.42	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	79-34-5	1,1,2,2-Tetrachloroet	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	76-13-1	1,1,2-Trichloro-1,2,2-	ND	ug/Kg		8.3	RL	4.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	79-00-5	1,1,2-Trichloroethan	ND	ug/Kg		0.83	RL	0.42	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.83	RL	0.42	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.7	RL	0.42	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.83	RL	0.42	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	87-61-6	1,2,3-Trichlorobenze	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	96-18-4	1,2,3-Trichloropropa	ND	ug/Kg		8.3	RL	0.83	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	120-82-1	1,2,4-Trichlorobenze	ND	ug/Kg		4.2	RL	0.83	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	95-63-6	1,2,4-Trimethylbenz	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	96-12-8	1,2-Dibromo-3-Chlor	ND	ug/Kg		4.2	RL	1.7	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		0.83	RL	0.42	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.83	RL	0.42	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	17060-07-(	1,2-Dichloroethane-c		47 ug/Kg						113	70	130			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Surrogate	PRIMARY	7.191	41.7				2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.83	RL	0.42	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	108-67-8	1,3,5-Trimethylbenz	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.83	RL	0.42	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.83	RL	0.42	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.83	RL	0.42	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	78-93-3	2-Butanone (MEK)	ND	ug/Kg		8.3	RL	4.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY				UJ	7	2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	591-78-6	2-Hexanone	ND	ug/Kg		8.3	RL	4.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.83	RL	0.42	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	108-10-1	4-Methyl-2-pentanor	ND	ug/Kg		4.2	RL	2.1	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	71-43-2	Benzene	ND	ug/Kg		0.83	RL	0.42	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	108-86-1	Bromobenzene	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	75-25-2	Bromoform	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	74-83-9	Bromomethane	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	75-15-0	Carbon disulfide	ND	ug/Kg		0.83	RL	0.42	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.7	RL	0.42	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	108-90-7	Chlorobenzene	ND	ug/Kg		0.83	RL	0.42	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	74-97-5	Chlorobromomethan	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	124-48-1	Chlorodibromometh	ND	ug/Kg		0.83	RL	0.42	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	75-00-3	Chloroethane	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	67-66-3	Chloroform	ND	ug/Kg		0.83	RL	0.42	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	74-87-3	Chloromethane	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	156-59-2	cis-1,2-Dichloroethen	ND	ug/Kg		0.83	RL	0.42	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	10061-01-!	cis-1,3-Dichloropro	ND	ug/Kg		0.83	RL	0.42	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	74-95-3	Dibromomethane	ND	ug/Kg		0.83	RL	0.42	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	75-27-4	Dichlorobromometh	ND	ug/Kg		0.83	RL	0.42	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	75-71-8	Dichlorodifluorometh	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	100-41-4	Ethylbenzene	ND	ug/Kg		0.83	RL	0.42	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	106-93-4	Ethylene Dibromide	ND	ug/Kg		0.83	RL	0.42	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	87-68-3	Hexachlorobutadiene	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	98-82-8	Isopropylbenzene	ND	ug/Kg		0.83	RL	0.42	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	1634-04-4	Methyl tert-butyl ethe	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	75-09-2	Methylene Chloride	ND	ug/Kg		8.3	RL	4.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	91-20-3	Naphthalene	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	104-51-8	n-Butylbenzene	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99	g	10	mL		440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-16	Solid			12/18/2018 0:00		8260B	1	12/21/2018 17:46	103-65-1	N-Propylbenzene	ND	ug/Kg		0.83	RL	0.42	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018

Lab Sample	Client Sam	Matrix	Sample Type	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Reco	Upper Reco	RPD	RPD Limit	Receipt Lat	Project Den	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention `	Spike Amo	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
720-90412 DG-AH45-4	Solid			12/18/2018 10:00		8260B	100	12/22/2018 11:44	98-82-8	Isopropylbenzene	2300	ug/Kg		96	RL	48	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51833	5035	12/20/2018 6:44	Total/NA	5.23 g		5	mL		440-51886	TestAmeri	GCMS36		WET	Target	PRIMARY	11.779					2/25/2019
720-90412 DG-AH45-4	Solid			12/18/2018 10:00		8260B	100	12/22/2018 11:44	1634-04-4	Methyl tert-butyl eth	ND	ug/Kg		240	RL	96	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51833	5035	12/20/2018 6:44	Total/NA	5.23 g		5	mL		440-51886	TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
720-90412 DG-AH45-4	Solid			12/18/2018 10:00		8260B	100	12/22/2018 11:44	75-09-2	Methylene Chloride	ND	ug/Kg		960	RL	480	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51833	5035	12/20/2018 6:44	Total/NA	5.23 g		5	mL		440-51886	TestAmeri	GCMS36		WET	Target	PRIMARY	5.142					2/25/2019
720-90412 DG-AH45-4	Solid			12/18/2018 10:00		8260B	100	12/22/2018 11:44	91-20-3	Naphthalene	570	ug/Kg		240	RL	96	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51833	5035	12/20/2018 6:44	Total/NA	5.23 g		5	mL		440-51886	TestAmeri	GCMS36		WET	Target	PRIMARY	15.236					2/25/2019
720-90412 DG-AH45-4	Solid			12/18/2018 10:00		8260B	100	12/22/2018 11:44	104-51-8	n-Butylbenzene	680	ug/Kg		240	RL	96	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51833	5035	12/20/2018 6:44	Total/NA	5.23 g		5	mL		440-51886	TestAmeri	GCMS36		WET	Target	PRIMARY	13.521					2/25/2019
720-90412 DG-AH45-4	Solid			12/18/2018 10:00		8260B	100	12/22/2018 11:44	103-65-1	N-Propylbenzene	340	ug/Kg		96	RL	48	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51833	5035	12/20/2018 6:44	Total/NA	5.23 g		5	mL		440-51886	TestAmeri	GCMS36		WET	Target	PRIMARY	12.219					2/25/2019
720-90412 DG-AH45-4	Solid			12/18/2018 10:00		8260B	100	12/22/2018 11:44	135-98-8	sec-Butylbenzene	650	ug/Kg		240	RL	48	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51833	5035	12/20/2018 6:44	Total/NA	5.23 g		5	mL		440-51886	TestAmeri	GCMS36		WET	Target	PRIMARY	12.993					2/25/2019
720-90412 DG-AH45-4	Solid			12/18/2018 10:00		8260B	100	12/22/2018 11:44	100-42-5	Styrene	ND	ug/Kg		96	RL	48	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51833	5035	12/20/2018 6:44	Total/NA	5.23 g		5	mL		440-51886	TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
720-90412 DG-AH45-4	Solid			12/18/2018 10:00		8260B	100	12/22/2018 11:44	98-06-6	tert-Butylbenzene	1100	ug/Kg		240	RL	96	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51833	5035	12/20/2018 6:44	Total/NA	5.23 g		5	mL		440-51886	TestAmeri	GCMS36		WET	Target	PRIMARY	12.789					2/25/2019
720-90412 DG-AH45-4	Solid			12/18/2018 10:00		8260B	100	12/22/2018 11:44	127-18-4	Tetrachloroethene	ND	ug/Kg		96	RL	48	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51833	5035	12/20/2018 6:44	Total/NA	5.23 g		5	mL		440-51886	TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
720-90412 DG-AH45-4	Solid			12/18/2018 10:00		8260B	100	12/22/2018 11:44	108-88-3	Toluene	ND	ug/Kg		96	RL	48	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51833	5035	12/20/2018 6:44	Total/NA	5.23 g		5	mL		440-51886	TestAmeri	GCMS36		WET	Target	PRIMARY	9.41					2/25/2019
720-90412 DG-AH45-4	Solid			12/18/2018 10:00		8260B	100	12/22/2018 11:44	2037-26-5	Toluene-d8 (Surr)	2400	ug/Kg						99	60	140			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51833	5035	12/20/2018 6:44	Total/NA	5.23 g		5	mL		440-51886	TestAmeri	GCMS36		WET	Surrogate	PRIMARY	9.352	2390			2/25/2019
720-90412 DG-AH45-4	Solid			12/18/2018 10:00		8260B	100	12/22/2018 11:44	156-60-5	trans-1,2-Dichloroeth	ND	ug/Kg		96	RL	48	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51833	5035	12/20/2018 6:44	Total/NA	5.23 g		5	mL		440-51886	TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
720-90412 DG-AH45-4	Solid			12/18/2018 10:00		8260B	100	12/22/2018 11:44	10061-02-(	trans-1,3-Dichloropro	ND	ug/Kg		96	RL	48	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51833	5035	12/20/2018 6:44	Total/NA	5.23 g		5	mL		440-51886	TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
720-90412 DG-AH45-4	Solid			12/18/2018 10:00		8260B	100	12/22/2018 11:44	79-01-6	Trichloroethene	ND	ug/Kg		96	RL	48	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51833	5035	12/20/2018 6:44	Total/NA	5.23 g		5	mL		440-51886	TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
720-90412 DG-AH45-4	Solid			12/18/2018 10:00		8260B	100	12/22/2018 11:44	75-69-4	Trichlorofluorometh	ND	ug/Kg		240	RL	96	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51833	5035	12/20/2018 6:44	Total/NA	5.23 g		5	mL		440-51886	TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
720-90412 DG-AH45-4	Solid			12/18/2018 10:00		8260B	100	12/22/2018 11:44	108-05-4	Vinyl acetate	ND	ug/Kg		480	RL	240	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51833	5035	12/20/2018 6:44	Total/NA	5.23 g		5	mL		440-51886	TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
720-90412 DG-AH45-4	Solid			12/18/2018 10:00		8260B	100	12/22/2018 11:44	75-01-4	Vinyl chloride	ND	ug/Kg		240	RL	96	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51833	5035	12/20/2018 6:44	Total/NA	5.23 g		5	mL		440-51886	TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
720-90412 DG-AH45-4	Solid			12/18/2018 10:00		8260B	100	12/22/2018 11:44	1330-20-7	Xylenes, Total	340	ug/Kg		190	RL	96	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51833	5035	12/20/2018 6:44	Total/NA	5.23 g		5	mL		440-51886	TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-02	Solid			12/18/2018 0:00		8260B	1	12/21/2018 15:54	630-20-6	1,1,1,2-Tetrachloroet	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.93 g		10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-02	Solid			12/18/2018 0:00		8260B	1	12/21/2018 15:54	71-55-6	1,1,1-Trichloroethan	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.93 g		10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-02	Solid			12/18/2018 0:00		8260B	1	12/21/2018 15:54	79-34-5	1,1,2,2-Tetrachloroet	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.93 g		10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-02	Solid			12/18/2018 0:00		8260B	1	12/21/2018 15:54	76-13-1	1,1,2-Trichloro-1,2,2-	ND	ug/Kg		7.2	RL	3.6	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.93 g		10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-02	Solid			12/18/2018 0:00		8260B	1	12/21/2018 15:54	79-00-5	1,1,2-Trichloroethan	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.93 g		10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-02	Solid			12/18/2018 0:00		8260B	1	12/21/2018 15:54	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.93 g		10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-02	Solid			12/18/2018 0:00		8260B	1	12/21/2018 15:54	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.4	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.93 g		10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-02	Solid			12/18/2018 0:00		8260B	1	12/21/2018 15:54	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.93 g		10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-02	Solid			12/18/2018 0:00		8260B	1	12/21/2018 15:54	87-61-6	1,2,3-Trichlorobenze	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.93 g		10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-02	Solid			12/18/2018 0:00		8260B	1	12/21/2018 15:54	96-18-4	1,2,3-Trichloropropa	ND	ug/Kg		7.2	RL	0.72	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.93 g		10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-02	Solid			12/18/2018 0:00		8260B	1	12/21/2018 15:54	120-82-1	1,2,4-Trichlorobenze	ND	ug/Kg		3.6	RL	0.72	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.93 g		10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-02	Solid			12/18/2018 0:00		8260B	1	12/21/2018 15:54	95-63-6	1,2,4-Trimethylbenz	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.93 g		10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-02	Solid			12/18/2018 0:00		8260B	1	12/21/2018 15:54	96-12-8	1,2-Dibromo-3-Chlor	ND	ug/Kg		3.6	RL	1.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.93 g		10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-02	Solid			12/18/2018 0:00		8260B	1	12/21/2018 15:54	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.93 g		10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-02	Solid			12/18/2018 0:00		8260B	1	12/21/2018 15:54	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.93 g		10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-02	Solid			12/18/2018 0:00		8260B	1	12/21/2018 15:54	17060-07-(	1,2-Dichloroethane-c	47	ug/Kg						130	70	130			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.93 g		10	mL		440-51865	TestAmeri	GCMS56		WET	Surrogate	PRIMARY	5.706	36.1			2/25/2019
720-90412 DUP-02	Solid			12/18/2018 0:00		8260B	1	12/21/2018 15:54	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.93 g		10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-02	Solid			12/18/2018 0:00		8260B	1	12/21/2018 15:54	108-67-8	1,3,5-Trimethylbenz	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.93 g		10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-02	Solid			12/18/2018 0:00		8260B	1	12/21/2018 15:54	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.93 g		10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-02	Solid			12/18/2018 0:00		8260B	1	12/21/2018 15:54	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.93 g		10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-02	Solid			12/18/2018 0:00		8260B	1	12/21/2018 15:54	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.93 g		10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-02	Solid			12/18/2018 0:00		8260B	1	12/21/2018 15:54	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.93 g		10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-02	Solid			12/18/2018 0:00		8260B	1	12/21/2018 15:54	78-93-3	2-Butanone (MEK)	ND	ug/Kg		7.2	RL	3.6	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.93 g		10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-02	Solid			12/18/2018 0:00		8260B	1	12/21/2018 15:54	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.93 g		10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-02	Solid			12/18/2018 0:00		8260B	1	12/21/2018 15:54	591-78-6	2-Hexanone	ND	ug/Kg		7.2	RL	3.6	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.93 g		10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-02	Solid			12/18/2018 0:00		8260B	1	12/21/2018 15:54	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.93 g		10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-02	Solid			12/18/2018 0:00		8260B	1	12/21/2018 15:54	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.93 g		10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-02	Solid			12/18/2018 0:00		8260B	1	12/21/2018 15:54	108-10-1	4-Methyl-2-pentanor	ND	ug/Kg		3.6	RL	1.8	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.93 g		10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-02	Solid			12/18/2018 0:00		8260B	1	12/21/2018 15:54	71-43-2	Benzene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.93 g		10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-02	Solid			12/18/2018 0:00		8260B	1	12/21/2018 15:54	108-86-1	Bromobenzene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.93 g		10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-02	Solid			12/18/2018 0:00		8260B	1	12/21/2018 15:54	75-25-2	Bromoform	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.93 g		10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-02	Solid			12/18/2018 0:00		8260B	1	12/21/2018 15:54	74-83-9	Bromomethane	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.93 g		10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-02	Solid			12/18/2018 0:00		8260B	1	12/21/2018 15:54	75-15-0	Carbon disulfide	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.93 g		10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-02	Solid			12/18/2018 0:00		8260B	1	12/21/2018 15:54	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.4	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.93 g		10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-02	Solid			12/18/2018 0:00		8260B	1	12/21/2018 15:54	108-90-7	Chlorobenzene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.93 g		10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-02	Solid			12/18/2018 0:00		8260B	1	12/21/2018 15:54	74-97-5	Chlorobromomethan	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.93 g		10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-02	Solid			12/18/2018 0:00		8260B	1	12/21/2018 15:54	124-48-1	Chlorodibromometh	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.93 g		10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-02	Solid			12/18/2018 0:00		8260B	1	12/21/2018 15:54	75-00-3	Chloroethane	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.93 g		10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-02	Solid			12/18/2018 0:00		8260B	1	12/21/2018 15:54	67-66-3	Chloroform	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.93 g		10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-02	Solid			12/18/2018 0:00		8260B	1	12/21/2018 15:54	74-87-3	Chloromethane	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.93 g		10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-02	Solid			12/18/2018 0:00		8260B	1	12/21/2018 15:54	156-59-2	cis-1,2-Dichloroethen	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.93 g		10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412 DUP-02	Solid			12/18/2018 0:00		8260B	1	12/21/2018 15:54	10061-01-(	cis-1,3-Dichloropro	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035

Lab Sample	Client Sam	Matrix	Sample Type	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit '	Low Limit	Low Limit '	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention '	Spike Amo	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
720-90412	DG-N1S-0.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 16:51	124-48-1	Chlorodibromomeths	ND	ug/Kg		0.89	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.63	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 16:51	75-00-3	Chloroethane	ND	ug/Kg		1.8	RL	0.89	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.63	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 16:51	67-66-3	Chloroform	ND	ug/Kg		0.89	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.63	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 16:51	74-87-3	Chloromethane	ND	ug/Kg		1.8	RL	0.89	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.63	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 16:51	156-59-2	cis-1,2-Dichloroethe	ND	ug/Kg		0.89	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.63	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 16:51	10061-01-5	cis-1,3-Dichloropro	ND	ug/Kg		0.89	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.63	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 16:51	74-95-3	Dibromomethane	ND	ug/Kg		0.89	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.63	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 16:51	75-27-4	Dichlorobromometh	ND	ug/Kg		0.89	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.63	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 16:51	75-71-8	Dichlorodifluorome	ND	ug/Kg		1.8	RL	0.89	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.63	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 16:51	100-41-4	Ethylbenzene	ND	ug/Kg		0.89	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.63	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 16:51	106-93-4	Ethylene Dibromide	ND	ug/Kg		0.89	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.63	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 16:51	87-68-3	Hexachlorobutadien	ND	ug/Kg		1.8	RL	0.89	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.63	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 16:51	98-82-8	Isopropylbenzene	ND	ug/Kg		0.89	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.63	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 16:51	1634-04-4	Methyl tert-butyl eth	ND	ug/Kg		1.8	RL	0.89	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.63	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 16:51	75-09-2	Methylene Chloride	ND	ug/Kg		8.9	RL	4.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.63	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 16:51	91-20-3	Naphthalene	ND	ug/Kg		1.8	RL	0.89	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.63	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 16:51	104-51-8	n-Butylbenzene	ND	ug/Kg		1.8	RL	0.89	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.63	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 16:51	103-65-1	N-Propylbenzene	ND	ug/Kg		0.89	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.63	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 16:51	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.8	RL	0.89	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.63	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 16:51	100-42-5	Styrene	ND	ug/Kg		0.89	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.63	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 16:51	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.8	RL	0.89	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.63	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 16:51	127-18-4	Tetrachloroethene	ND	ug/Kg	*	0.89	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.63	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY				U	14	2/25/2019
720-90412	DG-N1S-0.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 16:51	108-88-3	Toluene	ND	ug/Kg		0.89	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.63	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 16:51	2037-26-5	Toluene-d8 (Surr)		52	ug/Kg					117	79	123			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.63	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Surrogate	PRIMARY	7.878	44.4				2/25/2019
720-90412	DG-N1S-0.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 16:51	156-60-5	trans-1,2-Dichloroeth	ND	ug/Kg		0.89	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.63	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 16:51	10061-02-6	trans-1,3-Dichloropr	ND	ug/Kg		0.89	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.63	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 16:51	79-01-6	Trichloroethene	ND	ug/Kg		0.89	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.63	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 16:51	75-69-4	Trichlorofluorometh	ND	ug/Kg		1.8	RL	0.89	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.63	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 16:51	108-05-4	Vinyl acetate	ND	ug/Kg		7.1	RL	3.6	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.63	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 16:51	75-01-4	Vinyl chloride	ND	ug/Kg		1.8	RL	0.89	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.63	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-0.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 16:51	1330-20-7	Xylenes, Total	ND	ug/Kg		1.8	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.63	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 17:19	630-20-6	1,1,1,2-Tetrachloroet	ND	ug/Kg		1.9	RL	0.94	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.33	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 17:19	71-55-6	1,1,1-Trichloroethan	ND	ug/Kg		0.94	RL	0.47	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.33	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 17:19	79-34-5	1,1,2,2-Tetrachloroet	ND	ug/Kg		1.9	RL	0.94	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.33	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 17:19	76-13-1	1,1,2-Trichloro-1,2,2-	ND	ug/Kg		9.4	RL	4.7	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.33	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 17:19	79-00-5	1,1,2-Trichloroethan	ND	ug/Kg		0.94	RL	0.47	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.33	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 17:19	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.94	RL	0.47	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.33	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 17:19	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.9	RL	0.47	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.33	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 17:19	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.94	RL	0.47	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.33	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 17:19	87-61-6	1,2,3-Trichlorobenze	ND	ug/Kg		1.9	RL	0.94	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.33	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 17:19	96-18-4	1,2,3-Trichloropropa	ND	ug/Kg		9.4	RL	0.94	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.33	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 17:19	120-82-1	1,2,4-Trichlorobenze	ND	ug/Kg		4.7	RL	0.94	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.33	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 17:19	95-63-6	1,2,4-Trimethylbenz	ND	ug/Kg		1.9	RL	0.94	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.33	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 17:19	96-12-8	1,2-Dibromo-3-Chlor	ND	ug/Kg		4.7	RL	1.9	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.33	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 17:19	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		0.94	RL	0.47	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.33	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 17:19	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.94	RL	0.47	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.33	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 17:19	17060-07-0	1,2-Dichloroethane-c		62	ug/Kg	X				132	70	130			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.33	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Surrogate	PRIMARY	5.716	46.9				2/25/2019
720-90412	DG-N1S-3.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 17:19	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.94	RL	0.47	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.33	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 17:19	108-67-8	1,3,5-Trimethylbenz	ND	ug/Kg		1.9	RL	0.94	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.33	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 17:19	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.94	RL	0.47	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.33	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 17:19	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.94	RL	0.47	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.33	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 17:19	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.94	RL	0.47	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.33	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 17:19	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.9	RL	0.94	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.33	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 17:19	78-93-3	2-Butanone (MEK)	ND	ug/Kg		9.4	RL	4.7	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.33	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 17:19	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.9	RL	0.94	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.33	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 17:19	591-78-6	2-Hexanone	ND	ug/Kg		9.4	RL	4.7	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.33	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 17:19	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.9	RL	0.94	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.33	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 17:19	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.94	RL	0.47	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.33	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 17:19	108-10-1	4-Methyl-2-pentanor	ND	ug/Kg		4.7	RL	2.3	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.33	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-N1S-3.5	Solid		12/18/2018 9:00		8260B	1	12/21/2018 17:19	71-43-2	Benzene	ND	ug/Kg		0.94	RL	0.47	MDL						TestAmeric	Brisbane OU-2	Data G	720-

Lab Sample	Client Sam	Matrix	Sample Type	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention `	Spike Amo	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	591-78-6	2-Hexanone	ND	ug/Kg		8.7	RL	4.3	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.7	RL	0.87	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.87	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	108-10-1	4-Methyl-2-pentanor	ND	ug/Kg		4.3	RL	2.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	71-43-2	Benzene	ND	ug/Kg		0.87	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	108-86-1	Bromobenzene	ND	ug/Kg		1.7	RL	0.87	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	75-25-2	Bromoform	ND	ug/Kg		1.7	RL	0.87	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	74-83-9	Bromomethane	ND	ug/Kg		1.7	RL	0.87	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	75-15-0	Carbon disulfide	ND	ug/Kg		1.7	RL	0.87	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.7	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	108-90-7	Chlorobenzene	ND	ug/Kg		0.87	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	74-97-5	Chlorobromomethan	ND	ug/Kg		1.7	RL	0.87	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	124-48-1	Chlorodibromometh	ND	ug/Kg		0.87	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	75-00-3	Chloroethane	ND	ug/Kg		1.7	RL	0.87	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	67-66-3	Chloroform	ND	ug/Kg		0.87	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	74-87-3	Chloromethane	ND	ug/Kg		1.7	RL	0.87	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	156-59-2	cis-1,2-Dichloroether	ND	ug/Kg		0.87	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	10061-01-5	cis-1,3-Dichloropro	ND	ug/Kg		0.87	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	74-95-3	Dibromomethane	ND	ug/Kg		0.87	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	75-27-4	Dichlorobromometh	ND	ug/Kg		0.87	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	75-71-8	Dichlorodifluorometl	ND	ug/Kg		1.7	RL	0.87	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	100-41-4	Ethylbenzene	ND	ug/Kg		0.87	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	106-93-4	Ethylene Dibromide	ND	ug/Kg		0.87	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	87-68-3	Hexachlorobutadiene	ND	ug/Kg		1.7	RL	0.87	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	98-82-8	Isopropylbenzene	ND	ug/Kg		0.87	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	1634-04-4	Methyl tert-butyl eth	ND	ug/Kg		1.7	RL	0.87	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	75-09-2	Methylene Chloride	ND	ug/Kg		8.7	RL	4.3	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	91-20-3	Naphthalene	ND	ug/Kg		1.7	RL	0.87	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	104-51-8	n-Butylbenzene	ND	ug/Kg		1.7	RL	0.87	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	103-65-1	N-Propylbenzene	ND	ug/Kg		0.87	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.7	RL	0.87	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	100-42-5	Styrene	ND	ug/Kg		0.87	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.7	RL	0.87	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	127-18-4	Tetrachloroethene	ND	ug/Kg	*	0.87	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY				U		14	2/25/2019
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	108-88-3	Toluene	ND	ug/Kg		0.87	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	2037-26-5	Toluene-d8 (Surr)		51	ug/Kg					118	79	123			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Surrogate	PRIMARY	7.879	43.4				2/25/2019
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	156-60-5	trans-1,2-Dichloroeth	ND	ug/Kg		0.87	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	10061-02-6	trans-1,3-Dichloropro	ND	ug/Kg		0.87	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	79-01-6	Trichloroethene	ND	ug/Kg		0.87	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	75-69-4	Trichlorofluorometh	ND	ug/Kg		1.7	RL	0.87	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	108-05-4	Vinyl acetate	ND	ug/Kg		6.9	RL	3.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	75-01-4	Vinyl chloride	ND	ug/Kg		1.7	RL	0.87	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-0.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 17:48	1330-20-7	Xylenes, Total	ND	ug/Kg		1.7	RL	1.1	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.76	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-3.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 18:16	630-20-6	1,1,1,2-Tetrachloroet	ND	ug/Kg		1.8	RL	0.88	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.68	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-3.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 18:16	71-55-6	1,1,1-Trichloroethan	ND	ug/Kg		0.88	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.68	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-3.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 18:16	79-34-5	1,1,2,2-Tetrachloroet	ND	ug/Kg		1.8	RL	0.88	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.68	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-3.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 18:16	76-13-1	1,1,2-Trichloro-1,2,2-	ND	ug/Kg		8.8	RL	4.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.68	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-3.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 18:16	79-00-5	1,1,2-Trichloroethan	ND	ug/Kg		0.88	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.68	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-3.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 18:16	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.88	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.68	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-3.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 18:16	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.8	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.68	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-3.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 18:16	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.88	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.68	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-3.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 18:16	87-61-6	1,2,3-Trichlorobenze	ND	ug/Kg		1.8	RL	0.88	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.68	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-3.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 18:16	96-18-4	1,2,3-Trichloropropa	ND	ug/Kg		8.8	RL	4.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.68	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-3.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 18:16	120-82-1	1,2,4-Trichlorobenze	ND	ug/Kg		4.4	RL	0.88	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.68	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-3.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 18:16	95-63-6	1,2,4-Trimethylbenz	ND	ug/Kg		1.8	RL	0.88	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.68	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-3.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 18:16	96-12-8	1,2-Dibromo-3-Chlor	ND	ug/Kg		4.4	RL	1.8	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.68	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-3.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 18:16	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		0.88	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.68	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-3.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 18:16	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.88	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.68	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-O3S-3.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 18:16	17060-07-0	1,2-Dichloroethane-c		60	ug/Kg	X				137	70	130			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.68	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Surrogate	PRIMARY	5.716	44				2/25/2019
720-90412	DG-O3S-3.	Solid		12/18/2018 9:50		8260B	1	12/21/2018 18:16	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.88	RL	0.44	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872		5035	12/18/2018 20:00	Total/NA	5.68	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	P

Lab Sample	Client Sam	Matrix	Sample Type	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit '	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_ID	Basis	Analyte Ty	Result Stat	Retention '	Spike Amo	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	96-12-8	1,2-Dibromo-3-Chlor	ND	ug/Kg		3.7	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	17060-07-0	1,2-Dichloroethane-c	50	ug/Kg	X					135	70	130			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Surrogate	PRIMARY	5.716	36.9				2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	108-67-8	1,3,5-Trimethylbenz	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	78-93-3	2-Butanone (MEK)	ND	ug/Kg		7.4	RL	3.7	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	591-78-6	2-Hexanone	ND	ug/Kg		7.4	RL	3.7	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	108-10-1	4-Methyl-2-pentanor	ND	ug/Kg		3.7	RL	1.8	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	71-43-2	Benzene	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	108-86-1	Bromobenzene	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	75-25-2	Bromoform	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	74-83-9	Bromomethane	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	75-15-0	Carbon disulfide	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.5	RL	0.37	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	108-90-7	Chlorobenzene	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	74-97-5	Chlorobromomethan	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	124-48-1	Chlorodibromometh	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	75-00-3	Chloroethane	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	67-66-3	Chloroform	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	74-87-3	Chloromethane	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	156-59-2	cis-1,2-Dichloroethe	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	10061-01-5	cis-1,3-Dichloropro	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	74-95-3	Dibromomethane	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	75-27-4	Dichlorobromometh	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	75-71-8	Dichlorodifluoromet	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	100-41-4	Ethylbenzene	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	106-93-4	Ethylene Dibromide	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	87-68-3	Hexachlorobutadien	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	98-82-8	Isopropylbenzene	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	1634-04-4	Methyl tert-butyl eth	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	75-09-2	Methylene Chloride	ND	ug/Kg		7.4	RL	3.7	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	91-20-3	Naphthalene	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	104-51-8	n-Butylbenzene	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	103-65-1	N-Propylbenzene	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	100-42-5	Styrene	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	127-18-4	Tetrachloroethene	ND	ug/Kg	*	0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY				U		14 2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	108-88-3	Toluene	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	2037-26-5	Toluene-d8 (Surr)	42	ug/Kg						113	79	123			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Surrogate	PRIMARY	7.879	36.9				2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	156-60-5	trans-1,2-Dichloroet	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	10061-02-6	trans-1,3-Dichloropr	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	79-01-6	Trichloroethene	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	75-69-4	Trichlorofluorometh	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	108-05-4	Vinyl acetate	ND	ug/Kg		5.9	RL	2.9	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	75-01-4	Vinyl chloride	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-0	Solid		12/18/2018 10:35		8260B	1	12/21/2018 18:45	1330-20-7	Xylenes, Total	ND	ug/Kg		1.5	RL	0.96	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78	g	10	mL		440-51865	TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-3	Solid		12/18/2018 10:35		8260B	1	12/22/2018 13:56	630-20-6	1,1,1,2-Tetrachloroet	ND	ug/Kg		1.4	RL	0.69	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	7.22	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-3	Solid		12/18/2018 10:35		8260B	1	12/22/2018 13:56	71-55-6	1,1,1-Trichloroethan	ND	ug/Kg		0.69	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	7.22	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-3	Solid		12/18/2018 10:35		8260B	1	12/22/2018 13:56	79-34-5	1,1,2,2-Tetrachloroet	ND	ug/Kg		1.4	RL	0.69	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	7.22	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-3	Solid		12/18/2018 10:35		8260B	1	12/22/2018 13:56	76-13-1	1,1,2-Trichloro-1,2,2-	ND	ug/Kg		6.9	RL	3.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	7.22	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90412	DG-Q3S-3	Solid		12/18/2018 10:35		8260B	1	12/22/2018 13:56	79-00-5	1,1,2-Trichloroethan	ND	ug/Kg		0.69	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	7.22	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit `	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_Di	Basis	Analyte Ty	Result Stat	Retention `	Spike Amo	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	630-20-6	1,1,1,2-Tetrachloroet	51.2	ug/Kg		1.6 RL	0.79 MDL		129	65	145	4	20		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	10.485	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	71-55-6	1,1,1-Trichloroethan	46.3	ug/Kg		0.79 RL	0.4 MDL		117	65	145	9	20		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	7.296	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	79-34-5	1,1,2,2-Tetrachloroet	49.6	ug/Kg		1.6 RL	0.79 MDL		125	40	160	10	30		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	11.306	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	76-13-1	1,1,2-Trichloro-1,2,2-	44	ug/Kg		7.9 RL	4 MDL		111	60	140	7	40		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	5.189	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	79-00-5	1,1,2-Trichloroethan	48.6	ug/Kg		0.79 RL	0.4 MDL		123	65	140	7	30		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	9.179	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	75-34-3	1,1-Dichloroethane	40.3	ug/Kg		0.79 RL	0.4 MDL		102	65	135	8	25		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	5.979	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	75-35-4	1,1-Dichloroethene	40.7	ug/Kg		1.6 RL	0.4 MDL		103	65	135	9	25		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	4.977	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	563-58-6	1,1-Dichloropropene	45.8	ug/Kg		0.79 RL	0.4 MDL		115	65	135	11	20		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	7.448	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	87-61-6	1,2,3-Trichlorobenze	47.1	ug/Kg		1.6 RL	0.79 MDL		119	45	145	6	30		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	15.265	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	96-18-4	1,2,3-Trichloropropa	50.6	ug/Kg		7.9 RL	0.79 MDL		128	50	150	12	30		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	11.447	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	120-82-1	1,2,4-Trichlorobenze	46.7	ug/Kg		4 RL	0.79 MDL		118	50	140	8	30		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	14.86	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	95-63-6	1,2,4-Trimethylbenze	44.9	ug/Kg		1.6 RL	0.79 MDL		113	65	140	15	25		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	12.764	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	96-12-8	1,2-Dibromo-3-Chlor	46.8	ug/Kg		4 RL	1.6 MDL		118	40	150	3	30		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	13.726	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	95-50-1	1,2-Dichlorobenzene	46.3	ug/Kg		0.79 RL	0.4 MDL		117	70	130	11	25		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	13.331	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	107-06-2	1,2-Dichloroethane	42.9	ug/Kg		0.79 RL	0.4 MDL		108	60	150	7	25		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	7.215	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	17060-07-0	1,2-Dichloroethane-c	41.1	ug/Kg					104	70	130				Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Surrogate	PRIMARY	7.144	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	78-87-5	1,2-Dichloropropane	46.3	ug/Kg		0.79 RL	0.4 MDL		117	65	130	7	20		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	8.116	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	108-67-8	1,3,5-Trimethylbenze	46.2	ug/Kg		1.6 RL	0.79 MDL		116	65	135	12	25		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	12.379	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	541-73-1	1,3-Dichlorobenzene	45.3	ug/Kg		0.79 RL	0.4 MDL		114	70	130	15	25		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	12.946	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	142-28-9	1,3-Dichloropropane	46.6	ug/Kg		0.79 RL	0.4 MDL		117	65	140	9	25		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	9.372	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	106-46-7	1,4-Dichlorobenzene	45.8	ug/Kg		0.79 RL	0.4 MDL		115	70	130	13	25		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	13.007	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	594-20-7	2,2-Dichloropropane	42.4	ug/Kg		1.6 RL	0.79 MDL		107	65	150	10	25		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	6.729	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	78-93-3	2-Butanone (MEK)	49.1	ug/Kg		7.9 RL	4 MDL		124	25	170	12	40		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	6.364	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	95-49-8	2-Chlorotoluene	45.7	ug/Kg		1.6 RL	0.79 MDL		115	60	135	13	25		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	12.197	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	591-78-6	2-Hexanone	39.5	ug/Kg		7.9 RL	4 MDL		100	35	160	4	40		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	9.483	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	106-43-4	4-Chlorotoluene	45.8	ug/Kg		1.6 RL	0.79 MDL		116	65	135	13	25		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	12.268	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	99-87-6	4-Isopropyltoluene	45.9	ug/Kg		0.79 RL	0.4 MDL		116	60	140	15	25		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	13.037	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	108-10-1	4-Methyl-2-pentanor	37.3	ug/Kg		4 RL	2 MDL		94	40	155	6	40		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	8.784	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	71-43-2	Benzene	44	ug/Kg		0.79 RL	0.4 MDL		111	65	130	10	20		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	7.63	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	108-86-1	Bromobenzene	49	ug/Kg		1.6 RL	0.79 MDL		123	65	140	11	25		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	11.913	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	75-25-2	Bromoform	49.6	ug/Kg		1.6 RL	0.79 MDL		125	50	145	9	30		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	11.052	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	74-83-9	Bromomethane	35.1	ug/Kg		1.6 RL	0.79 MDL		89	60	155	12	25		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	3.67	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	75-15-0	Carbon disulfide	40.5	ug/Kg		1.6 RL	0.79 MDL		102	40	140	5	20		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	5.331	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	56-23-5	Carbon tetrachloride	45.3	ug/Kg		1.6 RL	0.4 MDL		114	60	145	8	25		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	7.599	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	108-90-7	Chlorobenzene	45.5	ug/Kg		0.79 RL	0.4 MDL		115	70	130	8	25		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	10.556	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	74-97-5	Chlorobromomethan	47.4	ug/Kg		1.6 RL	0.79 MDL		119	65	145	10	25		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	6.627	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	124-48-1	Chlorodibromometh	47.6	ug/Kg		0.79 RL	0.4 MDL		120	60	145	7	25		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	9.594	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	75-00-3	Chloroethane	33.3	ug/Kg		1.6 RL	0.79 MDL		84	60	150	6	25		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	3.822	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	67-66-3	Chloroform	46.2	ug/Kg		0.79 RL	0.4 MDL		116	65	135	7	20		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	6.668	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	74-87-3	Chloromethane	19.9	ug/Kg		1.6 RL	0.79 MDL		50	40	145	10	25		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	3.012	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	156-59-2	cis-1,2-Dichloroether	45.8	ug/Kg		0.79 RL	0.4 MDL		116	65	135	6	25		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	6.486	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	10061-01-5	cis-1,3-Dichloropro	49.1	ug/Kg		0.79 RL	0.4 MDL		124	70	135	6	25		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	8.703	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	74-95-3	Dibromomethane	45.6	ug/Kg		0.79 RL	0.4 MDL		115	65	140	9	25		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	8.096	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	75-27-4	Dichlorobromometh	45	ug/Kg		0.79 RL	0.4 MDL		113	65	145	8	20		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	8.187	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	75-71-8	Dichlorodifluorometl	23.5	ug/Kg		1.6 RL	0.79 MDL		59	30	160	8	35		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	2.8	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	100-41-4	Ethylbenzene	44.6	ug/Kg		0.79 RL	0.4 MDL		113	70	135	8	25		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	10.739	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	106-93-4	Ethylene Dibromide	49.7	ug/Kg		0.79 RL	0.4 MDL		125	65	140	7	25		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	9.807	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	87-68-3	Hexachlorobutadiene	41.9	ug/Kg		1.6 RL	0.79 MDL		106	50	145	17	35		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	15.133	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	98-82-8	Isopropylbenzene	47.1	ug/Kg		0.79 RL	0.4 MDL		119	70	145	7	25		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	11.66	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	1634-04-4	Methyl tert-butyl eth	45.7	ug/Kg		1.6 RL	0.79 MDL		115	55	155	12	35		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	5.868	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	75-09-2	Methylene Chloride	44.1	ug/Kg		7.9 RL	4 MDL		111	55	145	9	25		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	5.129	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	179601-23	m-Xylene & p-Xylene	46.6	ug/Kg		1.6 RL	0.79 MDL		117	70	130	6	25		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	10.921	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	91-20-3	Naphthalene	48.9	ug/Kg		1.6 RL	0.79 MDL		123	40	150	8	40		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	15.083	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	104-51-8	n-Butylbenzene	44.5	ug/Kg		1.6 RL	0.79 MDL		112	55	145	12	30		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	13.402	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	103-65-1	N-Propylbenzene	45.9	ug/Kg		0.79 RL	0.4 MDL		116	65	140	14	25		Brisbane OU-2 Data G	720-90412	187486 Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887 TestAmeri	GCMS31	WET	Spike	PRIMARY	12.095	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS	12/19/2018 8:30		8260B

Lab Sample	Client Sam	Matrix	Sample Type	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Reco	Upper Reco	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Type	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_ID	Basis	Analyte Type	Result Stat	Retention `	Spike Amo	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
720-90446-A-1-F MSD	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	103-65-1	N-Propylbenzene	52.6	ug/Kg		0.91	RL	0.45	MDL	116	65	140	14	25		Brisbane OU-2 Data G	720-90412	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31	WET	Spike	PRIMARY	12.095	45.4				2/25/2019
720-90446-A-1-F MSD	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	95-47-6	o-Xylene	49.4	ug/Kg		0.91	RL	0.45	MDL	109	65	130	6	25		Brisbane OU-2 Data G	720-90412	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31	WET	Spike	PRIMARY	11.306	45.4				2/25/2019
720-90446-A-1-F MSD	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	135-98-8	sec-Butylbenzene	52.7	ug/Kg		1.8	RL	0.91	MDL	116	60	135	15	25		Brisbane OU-2 Data G	720-90412	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31	WET	Spike	PRIMARY	12.875	45.4				2/25/2019
720-90446-A-1-F MSD	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	100-42-5	Styrene	47.9	ug/Kg		0.91	RL	0.45	MDL	105	70	140	7	25		Brisbane OU-2 Data G	720-90412	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31	WET	Spike	PRIMARY	11.235	45.4				2/25/2019
720-90446-A-1-F MSD	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	98-06-6	tert-Butylbenzene	52.6	ug/Kg		1.8	RL	0.91	MDL	116	60	140	15	25		Brisbane OU-2 Data G	720-90412	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31	WET	Spike	PRIMARY	12.663	45.4				2/25/2019
720-90446-A-1-F MSD	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	127-18-4	Tetrachloroethene	48	ug/Kg		0.91	RL	0.45	MDL	106	65	135	6	25		Brisbane OU-2 Data G	720-90412	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31	WET	Spike	PRIMARY	9.949	45.4				2/25/2019
720-90446-A-1-F MSD	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	108-88-3	Toluene	50	ug/Kg		0.91	RL	0.45	MDL	110	70	130	6	20		Brisbane OU-2 Data G	720-90412	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31	WET	Spike	PRIMARY	9.331	45.4				2/25/2019
720-90446-A-1-F MSD	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	2037-26-5	Toluene-d8 (Surr)	46.2	ug/Kg						102	79	123				Brisbane OU-2 Data G	720-90412	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31	WET	Surrogate	PRIMARY	9.27	45.4				2/25/2019
720-90446-A-1-F MSD	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	156-60-5	trans-1,2-Dichloroeth	50	ug/Kg		0.91	RL	0.45	MDL	110	70	135	8	25		Brisbane OU-2 Data G	720-90412	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31	WET	Spike	PRIMARY	5.756	45.4				2/25/2019
720-90446-A-1-F MSD	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	10061-02-	cis-1,3-Dichloropro	50	ug/Kg		0.91	RL	0.45	MDL	110	60	145	4	25		Brisbane OU-2 Data G	720-90412	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31	WET	Spike	PRIMARY	9.047	45.4				2/25/2019
720-90446-A-1-F MSD	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	79-01-6	Trichloroethene	52.2	ug/Kg		0.91	RL	0.45	MDL	115	65	140	10	25		Brisbane OU-2 Data G	720-90412	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31	WET	Spike	PRIMARY	8.156	45.4				2/25/2019
720-90446-A-1-F MSD	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	75-69-4	Trichlorofluorometha	36.7	ug/Kg		1.8	RL	0.91	MDL	81	55	155	7	25		Brisbane OU-2 Data G	720-90412	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31	WET	Spike	PRIMARY	4.45	45.4				2/25/2019
720-90446-A-1-F MSD	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	108-05-4	Vinyl acetate	14.8	ug/Kg	F1 F4	7.3	RL	3.6	MDL	33	40	150	46	30		Brisbane OU-2 Data G	720-90412	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31	WET	Spike	PRIMARY	6.101	45.4				2/25/2019
720-90446-A-1-F MSD	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	75-01-4	Vinyl chloride	28.7	ug/Kg		1.8	RL	0.91	MDL	63	55	140	3	30		Brisbane OU-2 Data G	720-90412	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31	WET	Spike	PRIMARY	3.235	45.4				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	630-20-6	1,1,1,2-Tetrachloroet	51.9	ug/Kg		2	RL	1	MDL	104	70	130				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	10.571	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	71-55-6	1,1,1-Trichloroethan	55.1	ug/Kg		1	RL	0.5	MDL	110	65	135				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	7.352	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	79-34-5	1,1,2,2-Tetrachloroet	59.5	ug/Kg		2	RL	1	MDL	119	55	140				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	11.391	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	76-13-1	1,1,2-Trichloro-1,2,2-	53.2	ug/Kg		10	RL	5	MDL	106	60	140				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	5.227	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	79-00-5	1,1,2-Trichloroethan	55.5	ug/Kg		1	RL	0.5	MDL	111	65	135				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	9.245	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	75-34-3	1,1-Dichloroethane	54.9	ug/Kg		1	RL	0.5	MDL	110	70	130				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	6.016	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	75-35-4	1,1-Dichloroethene	56.1	ug/Kg		2	RL	0.5	MDL	112	70	125				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	5.024	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	563-58-6	1,1-Dichloropropene	53.8	ug/Kg		1	RL	0.5	MDL	108	70	130				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	7.504	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	87-61-6	1,2,3-Trichlorobenze	55.8	ug/Kg		2	RL	1	MDL	112	60	130				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	15.379	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	96-18-4	1,2,3-Trichloropropa	54.8	ug/Kg		10	RL	1	MDL	110	60	135				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	11.532	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	120-82-1	1,2,4-Trichlorobenze	55.7	ug/Kg		5	RL	1	MDL	111	70	135				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	14.964	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	95-63-6	1,2,4-Trimethylbenz	52.8	ug/Kg		2	RL	1	MDL	106	70	125				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	12.858	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	96-12-8	1,2-Dibromo-3-Chlor	63.3	ug/Kg		5	RL	2	MDL	127	50	135				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	13.81	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	95-50-1	1,2-Dichlorobenzene	53.3	ug/Kg		1	RL	0.5	MDL	107	75	120				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	13.415	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	107-06-2	1,2-Dichloroethane	61.4	ug/Kg		1	RL	0.5	MDL	123	60	140				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	7.261	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	17060-07-(	1,2-Dichloroethane-c	53.8	ug/Kg						108	70	130				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Surrogate	PRIMARY	7.2	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	78-87-5	1,2-Dichloropropane	57.3	ug/Kg		1	RL	0.5	MDL	115	70	130				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	8.172	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	108-67-8	1,3,5-Trimethylbenz	52.4	ug/Kg		2	RL	1	MDL	105	70	125				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	12.474	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	541-73-1	1,3-Dichlorobenzene	51.4	ug/Kg		1	RL	0.5	MDL	103	75	125				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	13.041	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	142-28-9	1,3-Dichloropropane	49.9	ug/Kg		1	RL	0.5	MDL	100	70	125				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	9.437	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	106-46-7	1,4-Dichlorobenzene	51.9	ug/Kg		1	RL	0.5	MDL	104	75	120				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	13.101	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	594-20-7	2,2-Dichloropropane	52.6	ug/Kg		2	RL	1	MDL	105	60	145				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	6.775	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	78-93-3	2-Butanone (MEK)	57.1	ug/Kg		10	RL	5	MDL	114	40	145				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	6.411	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	95-49-8	2-Chlorotoluene	53.5	ug/Kg		2	RL	1	MDL	107	70	125				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	12.292	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	591-78-6	2-Hexanone	63.5	ug/Kg		10	RL	5	MDL	127	40	150				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	9.549	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	106-43-4	4-Chlorotoluene	52.5	ug/Kg		2	RL	1	MDL	105	75	125				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	12.362	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	99-87-6	4-Isopropyltoluene	52.6	ug/Kg		1	RL	0.5	MDL	105	75	125				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	13.132	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	108-10-1	4-Methyl-2-pentanor	67.6	ug/Kg		5	RL	2.5	MDL	135	40	145				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	8.85	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	71-43-2	Benzene	52.4	ug/Kg		1	RL	0.5	MDL	105	65	120				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	7.686	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	108-86-1	Bromobenzene	53.2	ug/Kg		2	RL	1	MDL	106	75	120				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	12.008	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	75-25-2	Bromoform	56.4	ug/Kg		2	RL	1	MDL	113	55	135				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	11.138	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	74-83-9	Bromomethane	46.8	ug/Kg		2	RL	1	MDL	94	60	145				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	3.708	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	75-15-0	Carbon disulfide	54	ug/Kg		2	RL	1	MDL	108	50	130				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	5.378	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	56-23-5	Carbon tetrachloride	54.1	ug/Kg		2	RL	0.5	MDL	108	65	140				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	7.656	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	108-90-7	Chlorobenzene	50.4	ug/Kg		1	RL	0.5	MDL	101	75	120				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	10.642	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	74-97-5	Chlorobromomethan	53.4	ug/Kg		2	RL	1	MDL	107	70	135				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	6.664	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	124-48-1	Chlorodibromometh	53	ug/Kg		1	RL	0.5	MDL	106	65	140				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	9.67	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	75-00-3	Chloroethane	48.8	ug/Kg		2	RL	1	MDL	98	60	140				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	3.86	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	67-66-3	Chloroform	52.5	ug/Kg		1	RL	0.5	MDL	105	70	130				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	6.704	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	74-87-3	Chloromethane	47.4	ug/Kg		2	RL	1	MDL	95	45	145				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	3.05	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	156-59-2	cis-1,2-Dichloroethe	53.4	ug/Kg		1	RL	0.5	MDL	107	70	125				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	6.532	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	10061-01-(	cis-1,3-Dichloropro	56.4	ug/Kg		1	RL	0.5	MDL	113	75	125				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	8.769	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	74-95-3	Dibromomethane	56.5	ug/Kg		1	RL	0.5	MDL	113	70	130				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	8.152	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	75-27-4	Dichlorobromometha	55.4	ug/Kg		1	RL	0.5	MDL	111	70	135				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	8.243	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	75-71-8	Dichlorodifluorometl	41.1	ug/Kg		2	RL	1	MDL	82	35	160				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	2.828	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	100-41-4	Ethylbenzene	47.6	ug/Kg		1	RL	0.5	MDL	95	70	125				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	10.824	50				2/25/2019
LCS 440-518646/5	Solid	LCS			8260B	1	12/21/2018 9:24	106-93-4	Ethylene Dibromide	52.5	ug/Kg		1	RL	0.5	MDL	105	70	130				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	440-51864	5030	12/21/2018 9:24	Total/NA	5	g	10	mL		440-51864	TestAmeric	GCMS09	WET	Spike	PRIMARY	9.883	50				2/25/2019
LCS 440-518646/5	Solid	LCS	

Lab Sample	Client Sam	Matrix	Sample Type	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Type	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_Di	Basis	Analyte Ty	Result Stat	Retention `	Spike Amo	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
LCS 440-518651/5	Solid	LCS	8260B			1	12/21/2018 9:16	156-59-2	cis-1,2-Dichloroether	54.8	ug/Kg			1	RL	0.5	MDL	110	70	125				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51865	5030	12/21/2018 9:16	Total/NA	5 g	10 mL	10 mL			440-51865 TestAmeri	GCMS56		WET	Spike	PRIMARY	5.046	50				2/25/2019
LCS 440-518651/5	Solid	LCS	8260B			1	12/21/2018 9:16	10061-01-5	cis-1,3-Dichloroprop	59.6	ug/Kg			1	RL	0.5	MDL	119	75	125				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51865	5030	12/21/2018 9:16	Total/NA	5 g	10 mL	10 mL			440-51865 TestAmeri	GCMS56		WET	Spike	PRIMARY	7.31	50				2/25/2019
LCS 440-518651/5	Solid	LCS	8260B			1	12/21/2018 9:16	74-95-3	Dibromomethane	60.1	ug/Kg			1	RL	0.5	MDL	120	70	130				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51865	5030	12/21/2018 9:16	Total/NA	5 g	10 mL	10 mL			440-51865 TestAmeri	GCMS56		WET	Spike	PRIMARY	6.66	50				2/25/2019
LCS 440-518651/5	Solid	LCS	8260B			1	12/21/2018 9:16	75-27-4	Dichlorobromometh	58.2	ug/Kg			1	RL	0.5	MDL	116	70	135				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51865	5030	12/21/2018 9:16	Total/NA	5 g	10 mL	10 mL			440-51865 TestAmeri	GCMS56		WET	Spike	PRIMARY	6.762	50				2/25/2019
LCS 440-518651/5	Solid	LCS	8260B			1	12/21/2018 9:16	75-71-8	Dichlorodifluorometl	53	ug/Kg			2	RL	1	MDL	106	35	160				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51865	5030	12/21/2018 9:16	Total/NA	5 g	10 mL	10 mL			440-51865 TestAmeri	GCMS56		WET	Spike	PRIMARY	1.92	50				2/25/2019
LCS 440-518651/5	Solid	LCS	8260B			1	12/21/2018 9:16	100-41-4	Ethylbenzene	54.4	ug/Kg			1	RL	0.5	MDL	109	70	125				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51865	5030	12/21/2018 9:16	Total/NA	5 g	10 mL	10 mL			440-51865 TestAmeri	GCMS56		WET	Spike	PRIMARY	9.229	50				2/25/2019
LCS 440-518651/5	Solid	LCS	8260B			1	12/21/2018 9:16	106-93-4	Ethylene Dibromide	58	ug/Kg			1	RL	0.5	MDL	116	70	130				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51865	5030	12/21/2018 9:16	Total/NA	5 g	10 mL	10 mL			440-51865 TestAmeri	GCMS56		WET	Spike	PRIMARY	8.376	50				2/25/2019
LCS 440-518651/5	Solid	LCS	8260B			1	12/21/2018 9:16	87-68-3	Hexachlorobutadiene	52.7	ug/Kg			2	RL	1	MDL	105	60	135				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51865	5030	12/21/2018 9:16	Total/NA	5 g	10 mL	10 mL			440-51865 TestAmeri	GCMS56		WET	Spike	PRIMARY	13.767	50				2/25/2019
LCS 440-518651/5	Solid	LCS	8260B			1	12/21/2018 9:16	98-82-8	Isopropylbenzene	56.2	ug/Kg			1	RL	0.5	MDL	112	75	130				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51865	5030	12/21/2018 9:16	Total/NA	5 g	10 mL	10 mL			440-51865 TestAmeri	GCMS56		WET	Spike	PRIMARY	10.041	50				2/25/2019
LCS 440-518651/5	Solid	LCS	8260B			1	12/21/2018 9:16	1634-04-4	Methyl tert-butyl eth	54.5	ug/Kg			2	RL	1	MDL	109	60	140				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51865	5030	12/21/2018 9:16	Total/NA	5 g	10 mL	10 mL			440-51865 TestAmeri	GCMS56		WET	Spike	PRIMARY	4.437	50				2/25/2019
LCS 440-518651/5	Solid	LCS	8260B			1	12/21/2018 9:16	75-09-2	Methylene Chloride	52.6	ug/Kg			10	RL	5	MDL	105	55	135				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51865	5030	12/21/2018 9:16	Total/NA	5 g	10 mL	10 mL			440-51865 TestAmeri	GCMS56		WET	Spike	PRIMARY	3.706	50				2/25/2019
LCS 440-518651/5	Solid	LCS	8260B			1	12/21/2018 9:16	179601-23	m-Xylene & p-Xylene	54.9	ug/Kg			2	RL	1	MDL	110	70	125				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51865	5030	12/21/2018 9:16	Total/NA	5 g	10 mL	10 mL			440-51865 TestAmeri	GCMS56		WET	Spike	PRIMARY	9.391	50				2/25/2019
LCS 440-518651/5	Solid	LCS	8260B			1	12/21/2018 9:16	91-20-3	Naphthalene	54.9	ug/Kg			2	RL	1	MDL	110	55	135				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51865	5030	12/21/2018 9:16	Total/NA	5 g	10 mL	10 mL			440-51865 TestAmeri	GCMS56		WET	Spike	PRIMARY	13.706	50				2/25/2019
LCS 440-518651/5	Solid	LCS	8260B			1	12/21/2018 9:16	104-51-8	n-Butylbenzene	55.7	ug/Kg			2	RL	1	MDL	111	70	130				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51865	5030	12/21/2018 9:16	Total/NA	5 g	10 mL	10 mL			440-51865 TestAmeri	GCMS56		WET	Spike	PRIMARY	11.899	50				2/25/2019
LCS 440-518651/5	Solid	LCS	8260B			1	12/21/2018 9:16	103-65-1	N-Propylbenzene	55.3	ug/Kg			1	RL	0.5	MDL	111	70	130				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51865	5030	12/21/2018 9:16	Total/NA	5 g	10 mL	10 mL			440-51865 TestAmeri	GCMS56		WET	Spike	PRIMARY	10.467	50				2/25/2019
LCS 440-518651/5	Solid	LCS	8260B			1	12/21/2018 9:16	95-47-6	o-Xylene	54.6	ug/Kg			1	RL	0.5	MDL	109	70	125				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51865	5030	12/21/2018 9:16	Total/NA	5 g	10 mL	10 mL			440-51865 TestAmeri	GCMS56		WET	Spike	PRIMARY	9.716	50				2/25/2019
LCS 440-518651/5	Solid	LCS	8260B			1	12/21/2018 9:16	135-98-8	sec-Butylbenzene	53.4	ug/Kg			2	RL	1	MDL	107	70	125				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51865	5030	12/21/2018 9:16	Total/NA	5 g	10 mL	10 mL			440-51865 TestAmeri	GCMS56		WET	Spike	PRIMARY	11.28	50				2/25/2019
LCS 440-518651/5	Solid	LCS	8260B			1	12/21/2018 9:16	100-42-5	Styrene	51.2	ug/Kg			1	RL	0.5	MDL	102	75	130				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51865	5030	12/21/2018 9:16	Total/NA	5 g	10 mL	10 mL			440-51865 TestAmeri	GCMS56		WET	Spike	PRIMARY	9.665	50				2/25/2019
LCS 440-518651/5	Solid	LCS	8260B			1	12/21/2018 9:16	98-06-6	tert-Butylbenzene	52.6	ug/Kg			2	RL	1	MDL	105	70	125				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51865	5030	12/21/2018 9:16	Total/NA	5 g	10 mL	10 mL			440-51865 TestAmeri	GCMS56		WET	Spike	PRIMARY	11.056	50				2/25/2019
LCS 440-518651/5	Solid	LCS	8260B			1	12/21/2018 9:16	127-18-4	Tetrachloroethene	64.2	ug/Kg	*		1	RL	0.5	MDL	128	70	125				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51865	5030	12/21/2018 9:16	Total/NA	5 g	10 mL	10 mL			440-51865 TestAmeri	GCMS56		WET	Spike	PRIMARY	8.518	50				2/25/2019
LCS 440-518651/5	Solid	LCS	8260B			1	12/21/2018 9:16	108-88-3	Toluene	53.3	ug/Kg			1	RL	0.5	MDL	107	70	125				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51865	5030	12/21/2018 9:16	Total/NA	5 g	10 mL	10 mL			440-51865 TestAmeri	GCMS56		WET	Spike	PRIMARY	7.929	50				2/25/2019
LCS 440-518651/5	Solid	LCS	8260B			1	12/21/2018 9:16	2037-26-5	Toluene-d8 (Surr)	52.5	ug/Kg							105	79	123				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51865	5030	12/21/2018 9:16	Total/NA	5 g	10 mL	10 mL			440-51865 TestAmeri	GCMS56		WET	Surrogate	PRIMARY	7.879	50				2/25/2019
LCS 440-518651/5	Solid	LCS	8260B			1	12/21/2018 9:16	156-60-5	trans-1,2-Dichloroeth	60	ug/Kg			1	RL	0.5	MDL	120	70	125				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51865	5030	12/21/2018 9:16	Total/NA	5 g	10 mL	10 mL			440-51865 TestAmeri	GCMS56		WET	Spike	PRIMARY	4.315	50				2/25/2019
LCS 440-518651/5	Solid	LCS	8260B			1	12/21/2018 9:16	10061-02-6	trans-1,3-Dichloropro	59	ug/Kg			1	RL	0.5	MDL	118	70	135				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51865	5030	12/21/2018 9:16	Total/NA	5 g	10 mL	10 mL			440-51865 TestAmeri	GCMS56		WET	Spike	PRIMARY	7.666	50				2/25/2019
LCS 440-518651/5	Solid	LCS	8260B			1	12/21/2018 9:16	79-01-6	Trichloroethene	58.7	ug/Kg			1	RL	0.5	MDL	117	70	125				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51865	5030	12/21/2018 9:16	Total/NA	5 g	10 mL	10 mL			440-51865 TestAmeri	GCMS56		WET	Spike	PRIMARY	6.732	50				2/25/2019
LCS 440-518651/5	Solid	LCS	8260B			1	12/21/2018 9:16	75-69-4	Trichlorofluorometh	58	ug/Kg			2	RL	1	MDL	116	60	145				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51865	5030	12/21/2018 9:16	Total/NA	5 g	10 mL	10 mL			440-51865 TestAmeri	GCMS56		WET	Spike	PRIMARY	3.097	50				2/25/2019
LCS 440-518651/5	Solid	LCS	8260B			1	12/21/2018 9:16	108-05-4	Vinyl acetate	63.6	ug/Kg			8	RL	4	MDL	127	45	145				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51865	5030	12/21/2018 9:16	Total/NA	5 g	10 mL	10 mL			440-51865 TestAmeri	GCMS56		WET	Spike	PRIMARY	4.701	50				2/25/2019
LCS 440-518651/5	Solid	LCS	8260B			1	12/21/2018 9:16	75-01-4	Vinyl chloride	56.6	ug/Kg			2	RL	1	MDL	113	55	135				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51865	5030	12/21/2018 9:16	Total/NA	5 g	10 mL	10 mL			440-51865 TestAmeri	GCMS56		WET	Spike	PRIMARY	2.204	50				2/25/2019
LCS 440-518867/5	Solid	LCS	8260B		100	1	12/22/2018 9:59	630-20-6	1,1,1,2-Tetrachloroet	2560	ug/Kg			250	RL	100	MDL	103	70	140	7	20		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA	10 mL	10 mL	10 mL			440-51886 TestAmeri	GCMS36		WET	Spike	PRIMARY	10.597	2500				2/25/2019
LCS 440-518867/5	Solid	LCS	8260B		100	1	12/22/2018 9:59	71-55-6	1,1,1-Trichloroethan	2800	ug/Kg			100	RL	50	MDL	112	65	140	12	20		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA	10 mL	10 mL	10 mL			440-51886 TestAmeri	GCMS36		WET	Spike	PRIMARY	7.354	2500				2/25/2019
LCS 440-518867/5	Solid	LCS	8260B		100	1	12/22/2018 9:59	79-34-5	1,1,2,2-Tetrachloroet	2180	ug/Kg			100	RL	50	MDL	87	55	135	6	25		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA	10 mL	10 mL	10 mL			440-51886 TestAmeri	GCMS36		WET	Spike	PRIMARY	11.424	2500				2/25/2019
LCS 440-518867/5	Solid	LCS	8260B		100	1	12/22/2018 9:59	76-13-1	1,1,2-Trichloro-1,2,2-	2530	ug/Kg			500	RL	200	MDL	101	60	140	11	40		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA	10 mL	10 mL	10 mL			440-51886 TestAmeri	GCMS36		WET	Spike	PRIMARY	5.205	2500				2/25/2019
LCS 440-518867/5	Solid	LCS	8260B		100	1	12/22/2018 9:59	79-00-5	1,1,2-Trichloroethan	2350	ug/Kg			100	RL	50	MDL	94	65	130	8	20		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA	10 mL	10 mL	10 mL			440-51886 TestAmeri	GCMS36		WET	Spike	PRIMARY	9.263	2500				2/25/2019
LCS 440-518867/5	Solid	LCS	8260B		100	1	12/22/2018 9:59	75-34-3	1,1-Dichloroethane	2410	ug/Kg			100	RL	50	MDL	96	65	130	14	20		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA	10 mL	10 mL	10 mL			440-51886 TestAmeri	GCMS36		WET	Spike	PRIMARY	6.015	2500				2/25/2019
LCS 440-518867/5	Solid	LCS	8260B		100	1	12/22/2018 9:59	75-35-4	1,1-Dichloroethene	2420	ug/Kg			250	RL	100	MDL	97	75	140	16	20		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA	10 mL	10 mL	10 mL			440-51886 TestAmeri	GCMS36		WET	Spike	PRIMARY	4.996	2500				2/25/2019
LCS 440-518867/5	Solid	LCS	8260B		100	1	12/22/2018 9:59	563-58-6	1,1-Dichloropropene	2360	ug/Kg			100	RL	50	MDL	94	70	130	17	20		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA	10 mL	10 mL	10 mL			440-51886 TestAmeri	GCMS36		WET	Spike	PRIMARY	7.511	2500				2/25/2019
LCS 440-518867/5	Solid	LCS	8260B		100	1	12/22/2018 9:59	87-61-6	1,2,3-Trichlorobenze	2300	ug/Kg			250	RL	100	MDL	92	60	135	8	20		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA	10 mL	10 mL	10 mL			440-51886 TestAmeri	GCMS36		WET	Spike	PRIMARY	15.419	2500				2/25/2019
LCS 440-518867/5	Solid	LCS	8260B		100	1	12/22/2018 9:59	96-18-4	1,2,3-Trichloropropa	2550	ug/Kg			500	RL	100	MDL	102	55	130	5	25		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA	10 mL	10 mL	10 mL			440-51886 TestAmeri	GCMS36		WET	Spike	PRIMARY	11.57	2500				2/25/2019
LCS 440-518867/5	Solid	LCS	8260B		100	1	12/22/2018 9:59	120-82-1	1,2,4-Trichlorobenze	2280	ug/Kg			250	RL	100	MDL	91	65	135	6	20		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA	10 mL	10 mL	10 mL			440-51886 TestAmeri	GCMS36		WET	Spike	PRIMARY	15.006	2500				2/25/2019
LCS 440-518867/5	Solid	LCS	8260B		100	1	12/22/2018 9:59	95-63-6	1,2,4-Trimethylbenz	2510	ug/Kg			100	RL	50	MDL	100	70	125	7	20		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA	10 mL	10 mL	10 mL			440-51886 TestAmeri	GCMS36		WET	Spike	PRIMARY	12.893	2500				2/25/2019
LCS 440-518867/5	Solid	LCS	8260B		100	1	12/22/2018 9:59	96-12-8	1,2-Dibromo-3-Chlor	2390	ug/Kg			250	RL	100	MDL	96	45	135	8	25		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA	10 mL	10 mL	10 mL			440-51886 TestAmeri	GCMS36		WET	Spike	PRIMARY	13.85	2500				2/25/2019
LCS 440-518867/5	Solid	LCS	8260B		100	1	12/22/2018 9:59	95-50-1	1,2-Dichlorobenzene	2390	ug/Kg			100	RL	50	MDL	96	70	120	3	20		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA	10 mL	10 mL	10 mL			440-51886 TestAmeri	GCMS36		WET	Spike	PRIMARY	13.453	2500				2/25/2019
LCS 440-518867/5	Solid	LCS	8260B		100	1	12/22/2018 9:59	107-06-2	1,2-Dichloroethane	2700	ug/Kg			100	RL	50	MDL	108	60	145	12	20		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA	10 mL	10 mL	10 mL			440-51886 TestAmeri	GCMS36		WET	Spike	PRIMARY	7.276	2500				2/25/2019
LCS 440-518867/5	Solid	LCS	8260B		100	1	12/22/2018 9:59	17060-07-0	1,2-Dichloroethane-c	3020	ug/Kg							121	60	140				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA	10 mL	10 mL	10 mL			440-51886 TestAmeri	GCMS36		WET	Surrogate	PRIMARY	7.208	2500				2/25/2019
LCS 440-518867/5	Solid	LCS	8260B		100	1	12/22/2018 9:59	78-87-5	1,2-Dichloropropane	2420	ug/Kg			100	RL	50	MDL	97	75	125	12	20		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA	10 mL	10 mL	10 mL			440-51886 TestAmeri	GCMS36		WET	Spike	PRIMARY	8.191	2500				2/25/2019
LCS 440-518867/5	Solid	LCS	8260B		100	1	12/22/2018 9:59	108-67-8	1,3,5-Trimethylbenz	2490	ug/Kg			100	RL	50	MDL	100	70	125	7	20		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA	10 mL	10 mL	10 mL			440-51886 TestAmeri	GCMS36		WET	Spike	PRIMARY	12.506	2500				2/25/2019
LCS 440-518867/5	Solid	LCS	8260B		100	1	12/22/2018 9:59	541-73-1	1,3-Dichlorobenzene	2430	ug/Kg			100	RL	50	MDL	97	70	125	5	20		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA	10 mL	10 mL	10 mL			440-51886 TestAmeri	GCMS36		WET	Spike	PRIMARY	13.076	2500				2/25/2019
LCS 440-518867/5	Solid	LCS	8260B		100	1	12/22/2018 9:59	142-28-9	1,3-Dichloropropane	2290	ug/Kg			100	RL	50	MDL	92	65	130	8	20		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA	10 mL	10 mL	10 mL			440-51886 TestAmeri	GCMS36		WET	Spike	PRIMARY	9.457	2500				2/25/2019
LCS 440-518867/5	Solid	LCS	8260B		100	1	12/22/2018 9:59	106-46-7	1,4-Dichlorobenzene	2440	ug/Kg			100	RL	50	MDL	98	70	125	3	20		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA	10 mL	10 mL	10 mL			440-51886 TestAmeri	GCMS36		WET	Spike	PRIMARY	13.139	2500				2/25/2019
LCS 440-518867/5	Solid	LCS	8260B		100	1	12/22/2018 9:59	594-20-7	2,2-Dichloropropane	2750	ug/Kg			200	RL	100	MDL	110	60	145	11	25		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA	10 mL	10 mL	10 mL			440-51886 TestAmeri	GCMS36		WET	Spike	PRIMARY	6.784	2500				2/25/2019
LCS 440-518867/5	Solid	LCS	8260B		100	1	12/22/2018 9:59	78-93-3	2-Butanone (MEK)	2200	ug/Kg			1000	RL	500	MDL	88	40	145	7	30		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA	10 mL	10 mL	10 mL			440-51886 TestAmeri	GCMS36		WET	Spike	PRIMARY	6.418	2500				2/25/2019
LCS 440-518867/5	Solid	LCS	8260B		100	1	12/22/2018 9:59	95-49-8	2-Chlorotoluene	2400	ug/Kg			250	RL	100	MDL	96	70	125	6	20		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA	10 mL	10 mL	10 mL			440-51886 TestAmeri	GCMS36		WET	Spike	PRIMARY	12.328	2500				2/25/2019
LCS 440-518867/5	Solid	LCS	8260B		100	1	12/22/2018 9:59	591-78-6	2-Hexanone	2110	ug/Kg			1300	RL	500	MDL	84	35	140	10	30		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA	10 mL	10 mL	10 mL			440-51886 TestAmeri	GCMS36		WET	Spike	PRIMARY	9.567	2500				2/25/2019
LCS 440-518867/5	Solid	LCS	8260B		100	1	12/22/2018 9:59	106-43-4	4-Chlorotoluene	2450	ug/Kg			250	RL	50	MDL	98	70	125	5	20		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA	10 mL	10 mL	10 mL			440-51886 TestAmeri	GCMS36		WET	Spike	PRIMARY	12.402	2500				2/25/2019
LCS 440-518867/5	Solid	LCS	8260B		100	1	12/22/2018 9:59	99-87-6	4-Isopropyltoluene	2510	ug/Kg			100	RL	50	MDL	101	70	125	6	20		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA	10 mL	10 mL	10 mL			440-51886 TestAmeri	GCMS36		WET	Spike	PRIMARY	13.16	2500				2/25/2019
LCS 440-518867/5	Solid	LCS	8260B		100	1	12/22/2018 9:59	108-10-1	4-Methyl-2-pentanor	2030	ug/Kg			500	RL	200	MDL	81	40	145	7	30		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA	10 mL	10 mL	10 mL			440-51886 TestAmeri	GCMS36		WET	Spike	PRIMARY	8.866	2500				2/25/2019
LCS 440-518867/5	Solid	LCS	8260B		100	1	12/22/2018 9:59	71-43-2	Benzene	2262	ug/Kg			100	RL	50	MDL	90	65	120	16	20		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA	10 mL	10 mL	10 mL			440-51886 TestAmeri	GCMS36		WET	Spike	PRIMARY	7.7	2500				2/25/2019
LCS 440-518867/5	Solid	LCS	8260B		100	1	12/22/2018 9:59	108-86-1	Bromobenzene	2460	ug/Kg			250	RL	100	MDL	98	70	120	6	20		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA	10 mL	10 mL	10 mL			440-51886 TestAmeri	GCMS36		WET	Spike	PRIMARY	12.046	2500				2/25/2019
LCS 440-518867/5	Solid	LCS	8260B		100	1	12/22/2018 9:59	75-25-2	Bromoform	2560	ug/Kg			250	RL	100	MDL	103	50	130	8	25		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA	10 mL	10 mL	10 mL			440-51886 TestAmeri	GCMS36		WET	Spike	PRIMARY	11.167	2500				2/25/2019
LCS 440-518867/5	Solid	LCS	8260B		100	1	12/22/2018 9:59	74-83-9	Bromomethane	2430	ug/Kg			250	RL	100	MDL	97	30	140	15	30		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA	10 mL	10 mL	10 mL			440-51886 TestAmeri	GCMS36		WET	Spike	PRIMARY	3.631	2500				2/25/2019
LCS 440-518867/5	Solid	LCS	8260B		100	1	12/22/2018 9:59	75-15-0	Carbon disulfide	2160	ug/Kg			250	RL	130	MDL	86	50	130	14	20		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA	10 mL	10 mL	10 mL			440-51886 TestAmeri	GCMS36		WET	Spike	PRIMARY	5.362	2500

Lab Sample	Client Sam	Matrix	Sample Type	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Den	SDG	Lab Job ID	COC ID	Sample Type	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention T	Spike Amo	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	99-87-6	4-Isopropyltoluene	57.6	ug/Kg			1	RL	0.5	MDL	115	75	125				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA	5 g	10 mL	10 mL		440-51887 TestAmeric	GCMS31	WET	Spike	PRIMARY	13.037	50			2/25/2019			
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	108-10-1	4-Methyl-2-pentanor	46.1	ug/Kg			5	RL	2.5	MDL	92	40	145				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA	5 g	10 mL	10 mL		440-51887 TestAmeric	GCMS31	WET	Spike	PRIMARY	8.784	50			2/25/2019			
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	71-43-2	Benzene	57.7	ug/Kg			1	RL	0.5	MDL	115	65	120				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA	5 g	10 mL	10 mL		440-51887 TestAmeric	GCMS31	WET	Spike	PRIMARY	7.63	50			2/25/2019			
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	108-86-1	Bromobenzene	61.3	ug/Kg	*		2	RL	1	MDL	123	75	120				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA	5 g	10 mL	10 mL		440-51887 TestAmeric	GCMS31	WET	Spike	PRIMARY	11.923	50			2/25/2019			
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	75-25-2	Bromoform	60.6	ug/Kg			2	RL	1	MDL	121	55	135				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA	5 g	10 mL	10 mL		440-51887 TestAmeric	GCMS31	WET	Spike	PRIMARY	11.042	50			2/25/2019			
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	74-83-9	Bromomethane	45.4	ug/Kg			2	RL	1	MDL	91	60	145				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA	5 g	10 mL	10 mL		440-51887 TestAmeric	GCMS31	WET	Spike	PRIMARY	3.67	50			2/25/2019			
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	75-15-0	Carbon disulfide	51.5	ug/Kg			2	RL	1	MDL	103	50	130				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA	5 g	10 mL	10 mL		440-51887 TestAmeric	GCMS31	WET	Spike	PRIMARY	5.331	50			2/25/2019			
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	56-23-5	Carbon tetrachloride	58	ug/Kg			2	RL	0.5	MDL	116	65	140				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA	5 g	10 mL	10 mL		440-51887 TestAmeric	GCMS31	WET	Spike	PRIMARY	7.599	50			2/25/2019			
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	108-90-7	Chlorobenzene	55.2	ug/Kg			1	RL	0.5	MDL	110	75	120				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA	5 g	10 mL	10 mL		440-51887 TestAmeric	GCMS31	WET	Spike	PRIMARY	10.556	50			2/25/2019			
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	74-97-5	Chlorobromomethan	61.8	ug/Kg			2	RL	1	MDL	124	70	135				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA	5 g	10 mL	10 mL		440-51887 TestAmeric	GCMS31	WET	Spike	PRIMARY	6.617	50			2/25/2019			
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	124-48-1	Chlorodibromometh	57.5	ug/Kg			1	RL	0.5	MDL	115	65	140				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA	5 g	10 mL	10 mL		440-51887 TestAmeric	GCMS31	WET	Spike	PRIMARY	9.594	50			2/25/2019			
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	75-00-3	Chloroethane	42.3	ug/Kg			2	RL	1	MDL	85	60	140				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA	5 g	10 mL	10 mL		440-51887 TestAmeric	GCMS31	WET	Spike	PRIMARY	3.822	50			2/25/2019			
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	67-66-3	Chloroform	59.2	ug/Kg			1	RL	0.5	MDL	118	70	130				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA	5 g	10 mL	10 mL		440-51887 TestAmeric	GCMS31	WET	Spike	PRIMARY	6.668	50			2/25/2019			
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	74-87-3	Chloromethane	27.6	ug/Kg			2	RL	1	MDL	55	45	145				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA	5 g	10 mL	10 mL		440-51887 TestAmeric	GCMS31	WET	Spike	PRIMARY	3.012	50			2/25/2019			
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	156-59-2	cis-1,2-Dichloroether	60.4	ug/Kg			1	RL	0.5	MDL	121	70	125				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA	5 g	10 mL	10 mL		440-51887 TestAmeric	GCMS31	WET	Spike	PRIMARY	6.485	50			2/25/2019			
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	10061-01-5	cis-1,3-Dichloroprop	58.9	ug/Kg			1	RL	0.5	MDL	118	75	125				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA	5 g	10 mL	10 mL		440-51887 TestAmeric	GCMS31	WET	Spike	PRIMARY	8.703	50			2/25/2019			
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	74-95-3	Dibromomethane	59	ug/Kg			1	RL	0.5	MDL	118	70	130				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA	5 g	10 mL	10 mL		440-51887 TestAmeric	GCMS31	WET	Spike	PRIMARY	8.095	50			2/25/2019			
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	75-27-4	Dichlorobromometh	59.4	ug/Kg			1	RL	0.5	MDL	119	70	135				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA	5 g	10 mL	10 mL		440-51887 TestAmeric	GCMS31	WET	Spike	PRIMARY	8.187	50			2/25/2019			
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	75-71-8	Dichlorodifluorometl	29.1	ug/Kg			2	RL	1	MDL	58	35	160				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA	5 g	10 mL	10 mL		440-51887 TestAmeric	GCMS31	WET	Spike	PRIMARY	2.799	50			2/25/2019			
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	100-41-4	Ethylbenzene	54.4	ug/Kg			1	RL	0.5	MDL	109	70	125				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA	5 g	10 mL	10 mL		440-51887 TestAmeric	GCMS31	WET	Spike	PRIMARY	10.738	50			2/25/2019			
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	106-93-4	Ethylene Dibromide	60.9	ug/Kg			1	RL	0.5	MDL	122	70	130				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA	5 g	10 mL	10 mL		440-51887 TestAmeric	GCMS31	WET	Spike	PRIMARY	9.807	50			2/25/2019			
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	87-68-3	Hexachlorobutadiene	58.3	ug/Kg			2	RL	1	MDL	117	60	135				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA	5 g	10 mL	10 mL		440-51887 TestAmeric	GCMS31	WET	Spike	PRIMARY	15.133	50			2/25/2019			
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	98-82-8	Isopropylbenzene	56.8	ug/Kg			1	RL	0.5	MDL	114	75	130				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA	5 g	10 mL	10 mL		440-51887 TestAmeric	GCMS31	WET	Spike	PRIMARY	11.66	50			2/25/2019			
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	1634-04-4	Methyl tert-butyl eth	60.5	ug/Kg			2	RL	1	MDL	121	60	140				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA	5 g	10 mL	10 mL		440-51887 TestAmeric	GCMS31	WET	Spike	PRIMARY	5.868	50			2/25/2019			
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	75-09-2	Methylene Chloride	56.8	ug/Kg			10	RL	5	MDL	114	55	135				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA	5 g	10 mL	10 mL		440-51887 TestAmeric	GCMS31	WET	Spike	PRIMARY	5.118	50			2/25/2019			
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	179601-23	m-Xylene & p-Xylene	55.6	ug/Kg			2	RL	1	MDL	111	70	125				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA	5 g	10 mL	10 mL		440-51887 TestAmeric	GCMS31	WET	Spike	PRIMARY	10.921	50			2/25/2019			
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	91-20-3	Naphthalene	62.2	ug/Kg			2	RL	1	MDL	124	55	135				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA	5 g	10 mL	10 mL		440-51887 TestAmeric	GCMS31	WET	Spike	PRIMARY	15.083	50			2/25/2019			
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	104-51-8	n-Butylbenzene	56.5	ug/Kg			2	RL	1	MDL	113	70	130				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA	5 g	10 mL	10 mL		440-51887 TestAmeric	GCMS31	WET	Spike	PRIMARY	13.402	50			2/25/2019			
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	103-65-1	N-Propylbenzene	58.4	ug/Kg			1	RL	0.5	MDL	117	70	130				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA	5 g	10 mL	10 mL		440-51887 TestAmeric	GCMS31	WET	Spike	PRIMARY	12.095	50			2/25/2019			
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	95-47-6	o-Xylene	56.5	ug/Kg			1	RL	0.5	MDL	113	70	125				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA	5 g	10 mL	10 mL		440-51887 TestAmeric	GCMS31	WET	Spike	PRIMARY	11.306	50			2/25/2019			
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	135-98-8	sec-Butylbenzene	58.8	ug/Kg			2	RL	1	MDL	118	70	125				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA	5 g	10 mL	10 mL		440-51887 TestAmeric	GCMS31	WET	Spike	PRIMARY	12.875	50			2/25/2019			
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	100-42-5	Styrene	55.4	ug/Kg			1	RL	0.5	MDL	111	75	130				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA	5 g	10 mL	10 mL		440-51887 TestAmeric	GCMS31	WET	Spike	PRIMARY	11.235	50			2/25/2019			
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	98-06-6	tert-Butylbenzene	58.8	ug/Kg			2	RL	1	MDL	118	70	125				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA	5 g	10 mL	10 mL		440-51887 TestAmeric	GCMS31	WET	Spike	PRIMARY	12.662	50			2/25/2019			
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	127-18-4	Tetrachloroethene	53.4	ug/Kg			1	RL	0.5	MDL	107	70	125				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA	5 g	10 mL	10 mL		440-51887 TestAmeric	GCMS31	WET	Spike	PRIMARY	9.949	50			2/25/2019			
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	108-88-3	Toluene	56.8	ug/Kg			1	RL	0.5	MDL	114	70	125				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA	5 g	10 mL	10 mL		440-51887 TestAmeric	GCMS31	WET	Spike	PRIMARY	9.331	50			2/25/2019			
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	2037-26-5	Toluene-D8 (Surr)	48.5	ug/Kg							97	79	123				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA	5 g	10 mL	10 mL		440-51887 TestAmeric	GCMS31	WET	Surrogate	PRIMARY	9.27	50			2/25/2019			
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	156-60-5	trans-1,2-Dichloroeth	59.9	ug/Kg			1	RL	0.5	MDL	120	70	125				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA	5 g	10 mL	10 mL		440-51887 TestAmeric	GCMS31	WET	Spike	PRIMARY	5.756	50			2/25/2019			
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	10061-02-6	trans-1,3-Dichloropr	56.9	ug/Kg			1	RL	0.5	MDL	114	70	135				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA	5 g	10 mL	10 mL		440-51887 TestAmeric	GCMS31	WET	Spike	PRIMARY	9.047	50			2/25/2019			
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	79-01-6	Trichloroethene	61	ug/Kg			1	RL	0.5	MDL	122	70	125				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA	5 g	10 mL	10 mL		440-51887 TestAmeric	GCMS31	WET	Spike	PRIMARY	8.156	50			2/25/2019			
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	75-69-4	Trichlorofluorometh	43	ug/Kg			2	RL	1	MDL	86	60	145				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA	5 g	10 mL	10 mL		440-51887 TestAmeric	GCMS31	WET	Spike	PRIMARY	4.45	50			2/25/2019			
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	108-05-4	Vinyl acetate	51.1	ug/Kg			8	RL	4	MDL	102	45	145				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA	5 g	10 mL	10 mL		440-51887 TestAmeric	GCMS31	WET	Spike	PRIMARY	6.101	50			2/25/2019			
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	75-01-4	Vinyl chloride	34.7	ug/Kg			2	RL	1	MDL	69	55	135				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA	5 g	10 mL	10 mL		440-51887 TestAmeric	GCMS31	WET	Spike	PRIMARY	3.235	50			2/25/2019			
LCSD 440-518867/6	Solid	LCSD	8260B		100	12/22/2018 10:23	630-20-6	1,1,1,2-Tetrachloroet	2760	ug/Kg			250	RL	100	MDL	110	70	140	7	20		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886 TestAmeric	GCMS36	WET	Spike	PRIMARY	10.597	2500			2/25/2019			
LCSD 440-518867/6	Solid	LCSD	8260B		100	12/22/2018 10:23	71-55-6	1,1,1-Trichloroethan	3160	ug/Kg			100	RL	50	MDL	126	65	140	12	20		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886 TestAmeric	GCMS36	WET	Spike	PRIMARY	7.354	2500			2/25/2019			
LCSD 440-518867/6	Solid	LCSD	8260B		100	12/22/2018 10:23	79-34-5	1,1,2,2-Tetrachloroet	2320	ug/Kg			100	RL	50	MDL	93	55	135	6	25		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886 TestAmeric	GCMS36	WET	Spike	PRIMARY	11.424	2500			2/25/2019			
LCSD 440-518867/6	Solid	LCSD	8260B		100	12/22/2018 10:23	76-13-1	1,1,2-Trichloro-1,2,2-	2830	ug/Kg			500	RL	200	MDL	113	60	140	11	40		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886 TestAmeric	GCMS36	WET	Spike	PRIMARY	5.2	2500			2/25/2019			
LCSD 440-518867/6	Solid	LCSD	8260B		100	12/22/2018 10:23	79-00-5	1,1,2-Trichloroethan	2550	ug/Kg			100	RL	50	MDL	102	65	130	8	20		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886 TestAmeric	GCMS36	WET	Spike	PRIMARY	9.263	2500			2/25/2019			
LCSD 440-518867/6	Solid	LCSD	8260B		100	12/22/2018 10:23	75-34-3	1,1-Dichloroethane	2770	ug/Kg			100	RL	50	MDL	111	65	130	14	20		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886 TestAmeric	GCMS36	WET	Spike	PRIMARY	6.021	2500			2/25/2019			
LCSD 440-518867/6	Solid	LCSD	8260B		100	12/22/2018 10:23	75-35-4	1,1-Dichloroethene	2820	ug/Kg			250	RL	100	MDL	113	75	140	16	20		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886 TestAmeric	GCMS36	WET	Spike	PRIMARY	4.996	2500			2/25/2019			
LCSD 440-518867/6	Solid	LCSD	8260B		100	12/22/2018 10:23	563-58-6	1,1-Dichloropropene	2800	ug/Kg			100	RL	50	MDL	112	70	130	17	20		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886 TestAmeric	GCMS36	WET	Spike	PRIMARY	7.511	2500			2/25/2019			
LCSD 440-518867/6	Solid	LCSD	8260B		100	12/22/2018 10:23	87-61-6	1,2,3-Trichlorobenze	2500	ug/Kg			250	RL	100	MDL	100	60	135	8	20		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886 TestAmeric	GCMS36	WET	Spike	PRIMARY	15.419	2500			2/25/2019			
LCSD 440-518867/6	Solid	LCSD	8260B		100	12/22/2018 10:23	96-18-4	1,2,3-Trichloropropa	2670	ug/Kg			500	RL	100	MDL	107	55	130	5	25		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886 TestAmeric	GCMS36	WET	Spike	PRIMARY	11.565	2500			2/25/2019			
LCSD 440-518867/6	Solid	LCSD	8260B		100	12/22/2018 10:23	120-82-1	1,2,4-Trichlorobenze	2430	ug/Kg			250	RL	100	MDL	97	65	135	6	20		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886 TestAmeric	GCMS36	WET	Spike	PRIMARY	15.006	2500			2/25/2019			
LCSD 440-518867/6	Solid	LCSD	8260B		100	12/22/2018 10:23	95-63-6	1,2,4-Trimethylbenz	2690	ug/Kg			100	RL	50	MDL	108	70	125	7	20		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886 TestAmeric	GCMS36	WET	Spike	PRIMARY	12.893	2500			2/25/2019			
LCSD 440-518867/6	Solid	LCSD	8260B		100	12/22/2018 10:23	96-12-8	1,2-Dibromo-3-Chlor	2580	ug/Kg			250	RL	100	MDL	103	45	135	8	25		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886 TestAmeric	GCMS36	WET	Spike	PRIMARY	13.85	2500			2/25/2019			
LCSD 440-518867/6	Solid	LCSD	8260B		100	12/22/2018 10:23	95-50-1	1,2-Dichlorobenzene	2470	ug/Kg			100	RL	50	MDL	99	70	120	3	20		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886 TestAmeric	GCMS36	WET	Spike	PRIMARY	13.453	2500			2/25/2019			
LCSD 440-518867/6	Solid	LCSD	8260B		100	12/22/2018 10:23	107-06-2	1,2-Dichloroethane	3040	ug/Kg			100	RL	50	MDL	122	60	145	12	20		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886 TestAmeric	GCMS36	WET	Spike	PRIMARY	7.276	2500			2/25/2019			
LCSD 440-518867/6	Solid	LCSD	8260B		100	12/22/2018 10:23	17060-07-0	1,2-Dichloroethane-c	3030	ug/Kg							121	60	140				Brisbane OU-2 Data G	720-904012-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886 TestAmeric	GCMS36	WET	Surrogate	PRIMARY	7.208	2500			2/25/2019			
LCSD 440-518867/6	Solid	LCSD	8260B		100	12/22/2018 10:23	78-87-5	1,2-Dichloropropane	2720	ug/Kg			100	RL	50	MDL	109	75	125	12	20		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886 TestAmeric	GCMS36	WET	Spike	PRIMARY	8.191	2500			2/25/2019			
LCSD 440-518867/6	Solid	LCSD	8260B		100	12/22/2018 10:23	108-67-8	1,3,5-Trimethylbenz	2660	ug/Kg			100	RL	50	MDL	106	70	125	7	20		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886 TestAmeric	GCMS36	WET	Spike	PRIMARY	12.506	2500			2/25/2019			
LCSD 440-518867/6	Solid	LCSD	8260B		100	12/22/2018 10:23	541-73-1	1,3-Dichlorobenzene	2560	ug/Kg			100	RL	50	MDL	102	70	125	5	20		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886 TestAmeric	GCMS36	WET	Spike	PRIMARY	13.076	2500			2/25/2019			
LCSD 440-518867/6	Solid	LCSD	8260B		100	12/22/2018 10:23	142-28-9	1,3-Dichloropropane	2490	ug/Kg			100	RL	50	MDL	99	65	130	8	20		Brisbane OU-2 Data G	720-904012-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23

Lab Sample	Client Sam	Matrix	Sample Type	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit `	Percent Re	Lower Reco	Upper Reco	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention `	Spike Amo	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	96-12-8	1,2-Dibromo-3-Chlor	ND	ug/Kg		5	RL	2	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	107-06-2	1,2-Dichloroethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	17060-07-0	1,2-Dichloroethane-c		54.4 ug/Kg						109	70	130				Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Surrogate	PRIMARY	7.191	50				2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	78-87-5	1,2-Dichloropropane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	108-67-8	1,3,5-Trimethylbenz	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	142-28-9	1,3-Dichloropropane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	594-20-7	2,2-Dichloropropane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	78-93-3	2-Butanone (MEK)	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	95-49-8	2-Chlorotoluene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	591-78-6	2-Hexanone	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	106-43-4	4-Chlorotoluene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	99-87-6	4-Isopropyltoluene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	108-10-1	4-Methyl-2-pentanor	ND	ug/Kg		5	RL	2.5	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	71-43-2	Benzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	108-86-1	Bromobenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	75-25-2	Bromoform	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	74-83-9	Bromomethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	75-15-0	Carbon disulfide	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	56-23-5	Carbon tetrachloride	ND	ug/Kg		2	RL	0.5	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	108-90-7	Chlorobenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	74-97-5	Chlorobromomethan	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	124-48-1	Chlorodibromometh	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	75-00-3	Chloroethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	67-66-3	Chloroform	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	74-87-3	Chloromethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	156-59-2	cis-1,2-Dichloroethe	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	10061-01-5	cis-1,3-Dichloropro	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	74-95-3	Dibromomethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	75-27-4	Dichlorobromometh	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	75-71-8	Dichlorodifluorometh	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	100-41-4	Ethylbenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	106-93-4	Ethylene Dibromide	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	87-68-3	Hexachlorobutadien	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	98-82-8	Isopropylbenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	1634-04-4	Methyl tert-butyl eth	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	75-09-2	Methylene Chloride	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	179601-23	m-Xylene & p-Xylene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	91-20-3	Naphthalene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	104-51-8	n-Butylbenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	103-65-1	N-Propylbenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	95-47-6	o-Xylene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	135-98-8	sec-Butylbenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	100-42-5	Styrene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	98-06-6	tert-Butylbenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	127-18-4	Tetrachloroethene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	108-88-3	Toluene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	2037-26-5	Toluene-d8 (Surr)		51.1 ug/Kg						102	79	123				Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Surrogate	PRIMARY	9.337	50				2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	156-60-5	trans-1,2-Dichloroet	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	10061-02-6	trans-1,3-Dichloropr	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	79-01-6	Trichloroethene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	75-69-4	Trichlorofluorometh	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	108-05-4	Vinyl acetate	ND	ug/Kg		8	RL	4	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	75-01-4	Vinyl chloride	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518646/4	Solid	MB				8260B	1	12/21/2018 8:57	1330-20-7	Xylenes, Total	ND	ug/Kg		2	RL	1.3	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864 TestAmeri	GCMS09	WET	Target	PRIMARY						2/25/2019
MB 440-518651/4	Solid	MB				8260B	1	12/21/2018 8:48	630-20-6	1,1,1,2-Tetrachloroet	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51865	5030	12/21/2018 8:48	Total/NA	5 g		10 mL			440-51865 TestAmeri	GCMS56	WET	Target	PRIMARY						2/25/2019
MB 440-518651/4	Solid	MB				8260B	1	12/21/2018 8:48	71-55-6	1,1,1-Trichloroethan	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51865	5030	12/21/2018 8:48	Total/NA	5 g		10 mL			440-51865 TestAmeri	GCMS56	WET	Target	PRIMARY						2/25/2019
MB 440-518651/4	Solid	MB				8260B	1	12/21/2018 8:48	79-34-5	1,1,2,2-Tetrachloroet	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51865	5030	12/21/2018 8:48	Total/NA	5 g		10 mL			440-51865 TestAmeri	GCMS56	WET	Target	PRIMARY						2/25/2019
MB 440-518651/4	Solid	MB				8260B	1	12/21/2018 8:48	76-13-1	1,1,2-Trichloro-1,2,2-	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51865	5030	12/21/2018 8:48	Total/NA	5 g		10 mL			440-51865 TestAmeri	GCMS56	WET	Target	PRIMARY						2/25/2019
MB 440-518651/4	Solid	MB				8260B	1	12/21/2018 8:48	79-00-5	1,1,2-Trichloroethan	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51865	5030	12/21/2018 8:48	Total/NA	5 g		10 mL			440-51865 TestAmeri	GCMS56	WET	Target	PRIMARY						2/25/2019
MB 440-518651/4	Solid	MB				8260B	1	12/21/2018 8:48	75-34-3	1,1-Dichloroethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51865	5030	12/21/2018 8:48	Total/NA	5 g		10 mL			440-51865 TestAmeri	GCMS56	WET	Target	PRIMARY						2/25/2019
MB 440-518651/4	Solid	MB				8260B	1	12/21/2018 8:48	75-35-4	1,1-Dichloroethene	ND	ug/Kg		2	RL	0.5	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51865	5030	12/21/2018 8:48	Total/NA	5 g		10 mL			440-51865 TestAmeri	GCMS56	WET	Target	PRIMARY						2/25/2019
MB 440-518651/4	Solid	MB				8260B	1	12/21/2018 8:48	563-58-6	1,1-Dichloropropene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51865	5030	12/21/2018 8:48	Total/NA	5 g		10 mL			440-51865 TestAmeri	GCMS56	WET	Target	PRIMARY						2/25/2019
MB 440-518651/4	Solid	MB				8260B	1	12/21/2018 8:48	87-61-6	1,2,3-Trichlorobenze	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51865	5030	12/21/2018 8:48	Total/NA	5 g		10 mL			440-51865 TestAmeri	GCMS56	WET	Target	PRIMARY						2/25/2019
MB 440-518651/4	Solid	MB				8260B	1	12/21/2018 8:48	96-18-4	1,2,3-Trichloropropa	ND	ug/Kg		10	RL	1	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51865	5030	12/21/2018 8:48	Total/NA	5 g		10 mL			440-51865 TestAmeri	GCMS56	WET	Target	PRIMARY						2/25/2019
MB 440-518651/4	Solid	MB				8260B	1	12/21/2018 8:48	120-82-1	1,2,4-Trichlorobenze	ND	ug/Kg		5	RL	1	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51865	5030	12/21/2018 8:48	Total/NA	5 g		10 mL			440-51865 TestAmeri	GCMS56	WET	Target	PRIMARY						2/25/2019
MB 440-518651/4	Solid	MB				8260B	1	12/21/2018 8:48	95-63-6	1,2,4-Trimethylbenz	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51865	5030	12/21/2018 8:48	Total/NA	5 g		10 mL			440-51865 TestAmeri	GCMS56	WET	Target	PRIMARY						2/25/2019
MB 440-518651/4	Solid	MB				8260B	1	12/21/2018 8:48	96-12-8	1,2-Dibromo-3-Chlor	ND	ug/Kg		5	RL	2	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51865	5030	12/21/2018 8:48	Total/NA	5 g		10 mL			440-51865 TestAmeri	GCMS56	WET	Target	PRIMARY						2/25/2019
MB 440-518651/4	Solid	MB				8260B	1	12/21/2018 8:48	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51865	5030	12/21/2018 8:48	Total/NA	5 g		10 mL			440-51865 TestAmeri	GCMS56	WET	Target	PRIMARY						2/25/2019
MB 440-518651/4

Lab Sample	Client Sam	Matrix	Sample Type	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Reco	Upper Reco	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Type	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_ID	Basis	Analyte Type	Result Stat	Retention `	Spike Amo	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
MB 440-518651/4	Solid	MB				8260B	1	12/21/2018 8:48	75-69-4	Trichlorofluoromeths	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51865	5030	12/21/2018 8:48	Total/NA	5 g	10 mL	10 mL		440-51865 TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-518651/4	Solid	MB				8260B	1	12/21/2018 8:48	108-05-4	Vinyl acetate	ND	ug/Kg		8	RL	4	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51865	5030	12/21/2018 8:48	Total/NA	5 g	10 mL	10 mL		440-51865 TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-518651/4	Solid	MB				8260B	1	12/21/2018 8:48	75-01-4	Vinyl chloride	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51865	5030	12/21/2018 8:48	Total/NA	5 g	10 mL	10 mL		440-51865 TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-518651/4	Solid	MB				8260B	1	12/21/2018 8:48	1330-20-7	Xylenes, Total	ND	ug/Kg		2	RL	1.3	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51865	5030	12/21/2018 8:48	Total/NA	5 g	10 mL	10 mL		440-51865 TestAmeri	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	630-20-6	1,1,1,2-Tetrachloroet	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	71-55-6	1,1,1-Trichloroethan	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	79-34-5	1,1,2,2-Tetrachloroet	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	76-13-1	1,1,2-Trichloro-1,2,2-	ND	ug/Kg		500	RL	200	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	79-00-5	1,1,2-Trichloroethan	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	75-34-3	1,1-Dichloroethane	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	75-35-4	1,1-Dichloroethene	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	563-58-6	1,1-Dichloropropene	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	87-61-6	1,2,3-Trichlorobenze	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	96-18-4	1,2,3-Trichloropropa	ND	ug/Kg		500	RL	100	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	120-82-1	1,2,4-Trichlorobenze	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	95-63-6	1,2,4-Trimethylbenz	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	96-12-8	1,2-Dibromo-3-Chlor	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	107-06-2	1,2-Dichloroethane	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	17060-07-(	1,2-Dichloroethane-c	2950	ug/Kg						118	60	140				Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Surrogate	PRIMARY	7.208	2500				2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	78-87-5	1,2-Dichloropropane	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	108-67-8	1,3,5-Trimethylbenz	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	142-28-9	1,3-Dichloropropane	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	594-20-7	2,2-Dichloropropane	ND	ug/Kg		200	RL	100	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	78-93-3	2-Butanone (MEK)	ND	ug/Kg		1000	RL	500	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	95-49-8	2-Chlorotoluene	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	591-78-6	2-Hexanone	ND	ug/Kg		1300	RL	500	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	106-43-4	4-Chlorotoluene	ND	ug/Kg		250	RL	50	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	99-87-6	4-Isopropyltoluene	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	108-10-1	4-Methyl-2-pentanor	ND	ug/Kg		500	RL	200	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	71-43-2	Benzene	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	108-86-1	Bromobenzene	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	75-25-2	Bromoform	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	74-83-9	Bromomethane	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	75-15-0	Carbon disulfide	ND	ug/Kg		250	RL	130	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	56-23-5	Carbon tetrachloride	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	108-90-7	Chlorobenzene	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	74-97-5	Chlorobromomethan	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	124-48-1	Chlorodibromometh	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	75-00-3	Chloroethane	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	67-66-3	Chloroform	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	74-87-3	Chloromethane	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	156-59-2	cis-1,2-Dichloroethen	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	10061-01-!	cis-1,3-Dichloroprop	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	74-95-3	Dibromomethane	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	75-27-4	Dichlorobromometh	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	75-71-8	Dichlorodifluorometh	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	100-41-4	Ethylbenzene	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	106-93-4	Ethylene Dibromide	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	87-68-3	Hexachlorobutadiene	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	98-82-8	Isopropylbenzene	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	1634-04-4	Methyl tert-butyl eth	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	75-09-2	Methylene Chloride	ND	ug/Kg		1000	RL	500	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	179601-23	m-Xylene & p-Xylene	ND	ug/Kg		200	RL	100	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	91-20-3	Naphthalene	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	104-51-8	n-Butylbenzene	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	103-65-1	N-Propylbenzene	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	95-47-6	o-Xylene	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	135-98-8	sec-Butylbenzene	ND	ug/Kg		250	RL	50	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	100-42-5	Styrene	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	98-06-6	tert-Butylbenzene	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	127-18-4	Tetrachloroethene	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	108-88-3	Toluene	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	2037-26-5	Toluene-d8 (Surr)	2470	ug/Kg						99	60	140				Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Surrogate	PRIMARY	9.358	2500				2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	156-60-5	trans-1,2-Dichloroeth	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	10061-02-(	trans-1,3-Dichloropr	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	79-01-6	Trichloroethene	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data G	720-90412-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL		440-51886 TestAmeri	GCMS36		WET	Target	PRIMARY						2/25/2019
MB 440-518867/4	Solid	MB				8260B	100	12/22/2018 9:35	75-69-4	Trichlorofluoromeths	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2 Data G	720

Lab Sample	Client Sam	Matrix	Sample Type	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit `	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Type	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_Di	Basis	Analyte Ty	Result Stat	Retention `	Spike Amo	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
MB 440-518870/4	Solid	MB				8260B	1	12/22/2018 9:46	1634-04-4	Methyl tert-butyl eth	ND	ug/Kg			2	RL	1	MDL						Brisbane OU-2	Data G	720-90412-1		Method Blank		440-51887	5030	12/22/2018 9:46	Total/NA	5 g		10 mL			440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/25/2019
MB 440-518870/4	Solid	MB				8260B	1	12/22/2018 9:46	75-09-2	Methylene Chloride	ND	ug/Kg			10	RL	5	MDL						Brisbane OU-2	Data G	720-90412-1		Method Blank		440-51887	5030	12/22/2018 9:46	Total/NA	5 g		10 mL			440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/25/2019
MB 440-518870/4	Solid	MB				8260B	1	12/22/2018 9:46	179601-23	m-Xylene & p-Xylene	ND	ug/Kg			2	RL	1	MDL						Brisbane OU-2	Data G	720-90412-1		Method Blank		440-51887	5030	12/22/2018 9:46	Total/NA	5 g		10 mL			440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/25/2019
MB 440-518870/4	Solid	MB				8260B	1	12/22/2018 9:46	91-20-3	Naphthalene	ND	ug/Kg			2	RL	1	MDL						Brisbane OU-2	Data G	720-90412-1		Method Blank		440-51887	5030	12/22/2018 9:46	Total/NA	5 g		10 mL			440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/25/2019
MB 440-518870/4	Solid	MB				8260B	1	12/22/2018 9:46	104-51-8	n-Butylbenzene	ND	ug/Kg			2	RL	1	MDL						Brisbane OU-2	Data G	720-90412-1		Method Blank		440-51887	5030	12/22/2018 9:46	Total/NA	5 g		10 mL			440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/25/2019
MB 440-518870/4	Solid	MB				8260B	1	12/22/2018 9:46	103-65-1	N-Propylbenzene	ND	ug/Kg			1	RL	0.5	MDL						Brisbane OU-2	Data G	720-90412-1		Method Blank		440-51887	5030	12/22/2018 9:46	Total/NA	5 g		10 mL			440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/25/2019
MB 440-518870/4	Solid	MB				8260B	1	12/22/2018 9:46	95-47-6	o-Xylene	ND	ug/Kg			1	RL	0.5	MDL						Brisbane OU-2	Data G	720-90412-1		Method Blank		440-51887	5030	12/22/2018 9:46	Total/NA	5 g		10 mL			440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/25/2019
MB 440-518870/4	Solid	MB				8260B	1	12/22/2018 9:46	135-98-8	sec-Butylbenzene	ND	ug/Kg			2	RL	1	MDL						Brisbane OU-2	Data G	720-90412-1		Method Blank		440-51887	5030	12/22/2018 9:46	Total/NA	5 g		10 mL			440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/25/2019
MB 440-518870/4	Solid	MB				8260B	1	12/22/2018 9:46	100-42-5	Styrene	ND	ug/Kg			1	RL	0.5	MDL						Brisbane OU-2	Data G	720-90412-1		Method Blank		440-51887	5030	12/22/2018 9:46	Total/NA	5 g		10 mL			440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/25/2019
MB 440-518870/4	Solid	MB				8260B	1	12/22/2018 9:46	98-06-6	tert-Butylbenzene	ND	ug/Kg			2	RL	1	MDL						Brisbane OU-2	Data G	720-90412-1		Method Blank		440-51887	5030	12/22/2018 9:46	Total/NA	5 g		10 mL			440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/25/2019
MB 440-518870/4	Solid	MB				8260B	1	12/22/2018 9:46	127-18-4	Tetrachloroethene	ND	ug/Kg			1	RL	0.5	MDL						Brisbane OU-2	Data G	720-90412-1		Method Blank		440-51887	5030	12/22/2018 9:46	Total/NA	5 g		10 mL			440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/25/2019
MB 440-518870/4	Solid	MB				8260B	1	12/22/2018 9:46	108-88-3	Toluene	ND	ug/Kg			1	RL	0.5	MDL						Brisbane OU-2	Data G	720-90412-1		Method Blank		440-51887	5030	12/22/2018 9:46	Total/NA	5 g		10 mL			440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/25/2019
MB 440-518870/4	Solid	MB				8260B	1	12/22/2018 9:46	2037-26-5	Toluene-d8 (Surr)	53.7	ug/Kg							107	79	123			Brisbane OU-2	Data G	720-90412-1		Method Blank		440-51887	5030	12/22/2018 9:46	Total/NA	5 g		10 mL			440-51887	TestAmeric	GCMS31		WET	Surrogate	PRIMARY	9.27	50				2/25/2019
MB 440-518870/4	Solid	MB				8260B	1	12/22/2018 9:46	156-60-5	trans-1,2-Dichloroeth	ND	ug/Kg			1	RL	0.5	MDL						Brisbane OU-2	Data G	720-90412-1		Method Blank		440-51887	5030	12/22/2018 9:46	Total/NA	5 g		10 mL			440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/25/2019
MB 440-518870/4	Solid	MB				8260B	1	12/22/2018 9:46	10061-02-6	trans-1,3-Dichloropr	ND	ug/Kg			1	RL	0.5	MDL						Brisbane OU-2	Data G	720-90412-1		Method Blank		440-51887	5030	12/22/2018 9:46	Total/NA	5 g		10 mL			440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/25/2019
MB 440-518870/4	Solid	MB				8260B	1	12/22/2018 9:46	79-01-6	Trichloroethene	ND	ug/Kg			1	RL	0.5	MDL						Brisbane OU-2	Data G	720-90412-1		Method Blank		440-51887	5030	12/22/2018 9:46	Total/NA	5 g		10 mL			440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/25/2019
MB 440-518870/4	Solid	MB				8260B	1	12/22/2018 9:46	75-69-4	Trichlorofluorometh	ND	ug/Kg			2	RL	1	MDL						Brisbane OU-2	Data G	720-90412-1		Method Blank		440-51887	5030	12/22/2018 9:46	Total/NA	5 g		10 mL			440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/25/2019
MB 440-518870/4	Solid	MB				8260B	1	12/22/2018 9:46	108-05-4	Vinyl acetate	ND	ug/Kg			8	RL	4	MDL						Brisbane OU-2	Data G	720-90412-1		Method Blank		440-51887	5030	12/22/2018 9:46	Total/NA	5 g		10 mL			440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/25/2019
MB 440-518870/4	Solid	MB				8260B	1	12/22/2018 9:46	75-01-4	Vinyl chloride	ND	ug/Kg			2	RL	1	MDL						Brisbane OU-2	Data G	720-90412-1		Method Blank		440-51887	5030	12/22/2018 9:46	Total/NA	5 g		10 mL			440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/25/2019
MB 440-518870/4	Solid	MB				8260B	1	12/22/2018 9:46	1330-20-7	Xylenes, Total	ND	ug/Kg			2	RL	1.3	MDL						Brisbane OU-2	Data G	720-90412-1		Method Blank		440-51887	5030	12/22/2018 9:46	Total/NA	5 g		10 mL			440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/25/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35			8260B/CA_	1	12/24/2018 10:17	460-00-4	4-Bromofluorobenze	50.9	ug/Kg							104	79	120			Brisbane OU-2	Data G	720-90412-1		Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	10.072	49.1				2/25/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35			8260B/CA_	1	12/24/2018 10:17	1868-53-7	Dibromofluorometh	3.67	ug/Kg	X						7	60	120			Brisbane OU-2	Data G	720-90412-1		Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	5.331	49.1				2/25/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35			8260B/CA_	1	12/24/2018 10:17		Gasoline Range Orga	3490	ug/Kg			98	RL	69	MDL	98	55	140	20	25	Brisbane OU-2	Data G	720-90412-1		Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	8.823	3390				2/25/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35			8260B/CA_	1	12/24/2018 10:17	2037-26-5	Toluene-d8 (Surr)	53.4	ug/Kg							109	79	123			Brisbane OU-2	Data G	720-90412-1		Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	7.879	49.1				2/25/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35			8260B/CA_	1	12/24/2018 10:46	460-00-4	4-Bromofluorobenze	49.2	ug/Kg							100	79	120			Brisbane OU-2	Data G	720-90412-1		Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	10.071	49				2/25/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35			8260B/CA_	1	12/24/2018 10:46	1868-53-7	Dibromofluorometh	1.47	ug/Kg	X						3	60	120			Brisbane OU-2	Data G	720-90412-1		Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	5.33	49				2/25/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35			8260B/CA_	1	12/24/2018 10:46		Gasoline Range Orga	2860	ug/Kg			98	RL	69	MDL	79	55	140	20	25	Brisbane OU-2	Data G	720-90412-1		Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	8.823	3380				2/25/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35			8260B/CA_	1	12/24/2018 10:46	2037-26-5	Toluene-d8 (Surr)	52.5	ug/Kg							107	79	123			Brisbane OU-2	Data G	720-90412-1		Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	7.879	49				2/25/2019
720-90388-A-6-E MS	Solid	MS	12/17/2018 13:45			8260B/CA_	1	12/21/2018 10:44	460-00-4	4-Bromofluorobenze	47.9	ug/Kg							113	79	120			Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Surrogate	PRIMARY	11.788	42.5				2/25/2019
720-90388-A-6-E MS	Solid	MS	12/17/2018 13:45			8260B/CA_	1	12/21/2018 10:44	1868-53-7	Dibromofluorometh	45.5	ug/Kg							107	60	120			Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Surrogate	PRIMARY	6.818	42.5				2/25/2019
720-90388-A-6-E MS	Solid	MS	12/17/2018 13:45			8260B/CA_	1	12/21/2018 10:44		Gasoline Range Orga	2690	ug/Kg			85	RL	60	MDL	92	55	140	1	25	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Spike	PRIMARY	10.263	2930				2/25/2019
720-90388-A-6-E MS	Solid	MS	12/17/2018 13:45			8260B/CA_	1	12/21/2018 10:44	2037-26-5	Toluene-d8 (Surr)	43.7	ug/Kg							103	79	123			Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.88 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Surrogate	PRIMARY	9.338	42.5				2/25/2019
720-90388-A-6-F MSD	Solid	MSD	12/17/2018 13:45			8260B/CA_	1	12/21/2018 11:10	460-00-4	4-Bromofluorobenze	52.6	ug/Kg							117	79	120			Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.54 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Surrogate	PRIMARY	11.795	45.1				2/25/2019
720-90388-A-6-F MSD	Solid	MSD	12/17/2018 13:45			8260B/CA_	1	12/21/2018 11:10	1868-53-7	Dibromofluorometh	48.4	ug/Kg							107	60	120			Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.54 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Surrogate	PRIMARY	6.815	45.1				2/25/2019
720-90388-A-6-F MSD	Solid	MSD	12/17/2018 13:45			8260B/CA_	1	12/21/2018 11:10		Gasoline Range Orga	2720	ug/Kg			90	RL	63	MDL	87	55	140	1	25	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.54 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Spike	PRIMARY	10.263	3110				2/25/2019
720-90388-A-6-F MSD	Solid	MSD	12/17/2018 13:45			8260B/CA_	1	12/21/2018 11:10	2037-26-5	Toluene-d8 (Surr)	46	ug/Kg							102	79	123			Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.54 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Surrogate	PRIMARY	9.336	45.1				2/25/2019
720-90388-B-2-A MS	Solid	MS	12/17/2018 10:30			8260B/CA_	1	12/21/2018 10:41	460-00-4	4-Bromofluorobenze	46.6	ug/Kg							105	79	120			Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.62 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	10.072	44.5				2/25/2019
720-90388-B-2-A MS	Solid	MS	12/17/2018 10:30			8260B/CA_	1	12/21/2018 10:41	1868-53-7	Dibromofluorometh	49.2	ug/Kg							111	60	120			Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.62 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	5.331	44.5				2/25/2019
720-90388-B-2-A MS	Solid	MS	12/17/2018 10:30			8260B/CA_	1	12/21/2018 10:41		Gasoline Range Orga	2920	ug/Kg			89	RL	62	MDL	95	55	140	1	25	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.62 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	8.813	3070				2/25/2019
720-90388-B-2-A MS	Solid	MS	12/17/2018 10:30			8260B/CA_	1	12/21/2018 10:41	2037-26-5	Toluene-d8 (Surr)	47.9	ug/Kg							108	79	123			Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.62 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	7.879	44.5				2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30			8260B/CA_	1	12/21/2018 11:10	460-00-4	4-Bromofluorobenze	45.4	ug/Kg							105	79	120			Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	10.071	43.3				2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30			8260B/CA_	1	12/21/2018 11:10	1868-53-7	Dibromofluorometh	48.3	ug/Kg							112	60	120			Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	5.33	43.3				2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30			8260B/CA_	1	12/21/2018 11:10		Gasoline Range Orga	2890	ug/Kg			87	RL	61	MDL	97	55	140	1	25	Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Spike	PRIMARY	8.813	2990				2/25/2019
720-90388-B-2-B MSD	Solid	MSD	12/17/2018 10:30			8260B/CA_	1	12/21/2018 11:10	2037-26-5	Toluene-d8 (Surr)	45.6	ug/Kg							105	79	123			Brisbane OU-2	Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	440-51869	5035	12/17/2018 19:00	Total/NA	5.77 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	7.879	43.3				2/25/2019
720-90412 DG-P1S-0.5	Solid		12/18/2018 8:25			8260B/CA_	1	12/21/2018 14:57	460-00-4	4-Bromofluorobenze	46	ug/Kg							110	79	120			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	10.072	41.7				2/25/2019
720-90412 DG-P1S-0.5	Solid		12/18/2018 8:25			8260B/CA_	1	12/21/2018 14:57	1868-53-7	Dibromofluorometh	49	ug/Kg							117	60	120			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	5.331	41.7				2/25/2019
720-90412 DG-P1S-0.5	Solid		12/18/2018 8:25			8260B/CA_	1	12/21/2018 14:57		Gasoline Range Orga	ND	ug/Kg			83	RL	58	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Target	PRIMARY	8.813					2/25/2019
720-90412 DG-P1S-0.5	Solid		12/18/2018 8:25			8260B/CA_	1	12/21/2018 14:57	2037-26-5	Toluene-d8 (Surr)	49	ug/Kg							118	79	123			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.99 g		10 mL			440-51865	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	7.879	41.7				2/25/2019
720-90412 DG-W3S-0.5	Solid		12/18/2018 11:15			8260B/CA_	1	12/22/2018 14:23	460-00-4	4-Bromofluorobenze	43	ug/Kg							109	79	120			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3 g		10 mL			440-51887	TestAmeric	GCMS31		WET	Surrogate	PRIMARY	11.7	39.7				2/25/2019
720-90412 DG-W3S-0.5	Solid		12/18/2018 11:15			8260B/CA_	1	12/22/2018 14:23	1868-53-7	Dibromofluorometh	41	ug/Kg							104	60	120			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3 g		10 mL			440-51887	TestAmeric	GCMS31		WET	Surrogate	PRIMARY	6.769	39.7				2/25/2019
720-90412 DG-W3S-0.5	Solid		12/18/2018 11:15			8260B/CA_	1	12/22/2018 14:23		Gasoline Range Orga	ND	ug/Kg			79	RL	56	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3 g		10 mL			440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY	10.182					2/25/2019
720-90412 DG-W3S-0.5	Solid		12/18/2018 11:15			8260B/CA_	1	12/22/2018 14:23	2037-26-5	Toluene-d8 (Surr)	43	ug/Kg							109	79	123			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	6.3 g		10 mL			440-51887	TestAmeric	GCMS31		WET	Surrogate	PRIMARY	9.27	39.7				2/25/2019
720-90412 DG-S3S-3.5	Solid		12/18/2018 11:15			8260B/CA_	1	12/24/2018 13:08	460-00-4	4-Bromofluorobenze	56	ug/Kg	*						114	79	120			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51906	5035	12/18/2018 21:00	Total/NA	5.11 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	10.082	48.9				2/25/2019
720-90412 DG-S3S-3.5	Solid		12/18/2018 11:15			8260B/CA_	1	12/24/2018 13:08	1868-53-7	Dibromofluorometh	53	ug/Kg	*						109	60	120			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51906	5035	12/18/2018 21:00	Total/NA	5.11 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	5.331	48.9				2/25/2019
720-90412 DG-S3S-3.5	Solid		12/18/2018 11:15			8260B/CA_	1	12/24/2018 13:08		Gasoline Range Orga	ND	ug/Kg	*		98	RL	68	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51906	5035	12/18/2018 21:00	Total/NA	5.11 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY	8.823			UJ		11 2/25/2019
720-90412 DG-S3S-3.5	Solid		12/18/2018 11:15			8260B/CA_	1	12/24/2018 13:08	2037-26-5	Toluene-d8 (Surr)	57	ug/Kg	*						117	79	123			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51906	5035	12/18/2018 21:00	Total/NA	5.11 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	7.879	48.9				2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15			8260B/CA_	1	12/21/2018 13:22	460-00-4	4-Bromofluorobenze	47	ug/Kg							109	79	120			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Surrogate	PRIMARY	11.796	42.7				2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15			8260B/CA_	1	12/21/2018 13:22	1868-53-7	Dibromofluorometh	47	ug/Kg							109	60	120			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Surrogate	PRIMARY	6.816	42.7				2/25/2019
720-90412 DG-U3S-0.5	Solid		12/18/2018 13:15			8260B/CA_	1	12/21/2018 13:22		Gasoline Range Orga	ND	ug/Kg			85	RL	60	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Target	PRIMARY	10.263					2/25/2019
720-90412 DG-U3S-3.5	Solid		12/18/2018 13:15			8260B/CA_	1	12/21/2018 13:22	2037-26-5	Toluene-d8 (Surr)	44	ug/Kg							103	79	123			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.85 g		10 mL			440-51864	TestAmeric	GCMS09		WET	Surrogate	PRIMARY	9.336	42.7				2/25/2019
720-90412 DG-U3S-3.5	Solid		12/18/2018 13:15			8260B/CA_	1	12/21/2018 13:49	460-00-4	4-Bromofluorobenze	65	ug/Kg							118	79	120

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mo	Analysis M	Dilution Fa	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_Di	Basis	Analyte Typ	Result Stat	Retention `	Spike Amo	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
720-90412 DG-Q3S-0.	Solid			12/18/2018 9:50		8260B/CA_	1	12/21/2018 17:48	Gasoline Range Orga	ND	ug/Kg		87	RL	61	MDL							TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.76 g		10 mL			440-51865	TestAmeric	GCMS56	WET		Target	PRIMARY	8.813					2/25/2019
720-90412 DG-Q3S-0.	Solid			12/18/2018 9:50		8260B/CA_	1	12/21/2018 17:48 2037-26-5	Toluene-d8 (Surr)	51	ug/Kg						118	79	123				TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.76 g		10 mL			440-51865	TestAmeric	GCMS56	WET		Surrogate	PRIMARY	7.879	43.4				2/25/2019
720-90412 DG-Q3S-3.	Solid			12/18/2018 9:50		8260B/CA_	1	12/21/2018 18:16 460-00-4	4-Bromofluorobenze	55	ug/Kg	X					125	79	120				TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.68 g		10 mL			440-51865	TestAmeric	GCMS56	WET		Surrogate	PRIMARY	10.071	44				2/25/2019
720-90412 DG-Q3S-3.	Solid			12/18/2018 9:50		8260B/CA_	1	12/21/2018 18:16 1868-53-7	Dibromofluorometh	56	ug/Kg	X					126	60	120				TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.68 g		10 mL			440-51865	TestAmeric	GCMS56	WET		Surrogate	PRIMARY	5.331	44				2/25/2019
720-90412 DG-Q3S-3.	Solid			12/18/2018 9:50		8260B/CA_	1	12/21/2018 18:16	Gasoline Range Orga	ND	ug/Kg		88	RL	62	MDL							TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.68 g		10 mL			440-51865	TestAmeric	GCMS56	WET		Target	PRIMARY	8.813					2/25/2019
720-90412 DG-Q3S-3.	Solid			12/18/2018 9:50		8260B/CA_	1	12/21/2018 18:16 2037-26-5	Toluene-d8 (Surr)	52	ug/Kg						117	79	123				TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	5.68 g		10 mL			440-51865	TestAmeric	GCMS56	WET		Surrogate	PRIMARY	7.879	44				2/25/2019
720-90412 DG-Q3S-0.	Solid			12/18/2018 10:35		8260B/CA_	1	12/21/2018 18:45 460-00-4	4-Bromofluorobenze	39	ug/Kg						106	79	120				TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78 g		10 mL			440-51865	TestAmeric	GCMS56	WET		Surrogate	PRIMARY	10.072	36.9				2/25/2019
720-90412 DG-Q3S-0.	Solid			12/18/2018 10:35		8260B/CA_	1	12/21/2018 18:45 1868-53-7	Dibromofluorometh	46	ug/Kg	X					126	60	120				TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78 g		10 mL			440-51865	TestAmeric	GCMS56	WET		Surrogate	PRIMARY	5.331	36.9				2/25/2019
720-90412 DG-Q3S-0.	Solid			12/18/2018 10:35		8260B/CA_	1	12/21/2018 18:45	Gasoline Range Orga	ND	ug/Kg		74	RL	52	MDL							TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78 g		10 mL			440-51865	TestAmeric	GCMS56	WET		Target	PRIMARY	8.813					2/25/2019
720-90412 DG-Q3S-0.	Solid			12/18/2018 10:35		8260B/CA_	1	12/21/2018 18:45 2037-26-5	Toluene-d8 (Surr)	42	ug/Kg						113	79	123				TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	440-51872	5035	12/18/2018 20:00	Total/NA	6.78 g		10 mL			440-51865	TestAmeric	GCMS56	WET		Surrogate	PRIMARY	7.879	36.9				2/25/2019
720-90412 DG-Q3S-3.	Solid			12/18/2018 10:35		8260B/CA_	1	12/22/2018 13:56 460-00-4	4-Bromofluorobenze	36	ug/Kg						105	79	120				TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	7.22 g		10 mL			440-51887	TestAmeric	GCMS31	WET		Surrogate	PRIMARY	11.7	34.6				2/25/2019
720-90412 DG-Q3S-3.	Solid			12/18/2018 10:35		8260B/CA_	1	12/22/2018 13:56 1868-53-7	Dibromofluorometh	35	ug/Kg						102	60	120				TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	7.22 g		10 mL			440-51887	TestAmeric	GCMS31	WET		Surrogate	PRIMARY	6.769	34.6				2/25/2019
720-90412 DG-Q3S-3.	Solid			12/18/2018 10:35		8260B/CA_	1	12/22/2018 13:56	Gasoline Range Orga	ND	ug/Kg		69	RL	48	MDL							TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	7.22 g		10 mL			440-51887	TestAmeric	GCMS31	WET		Target	PRIMARY	10.182					2/25/2019
720-90412 DG-Q3S-3.	Solid			12/18/2018 10:35		8260B/CA_	1	12/22/2018 13:56 2037-26-5	Toluene-d8 (Surr)	37	ug/Kg						106	79	123				TestAmeric	Brisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	440-51891	5035	12/18/2018 19:30	Total/NA	7.22 g		10 mL			440-51887	TestAmeric	GCMS31	WET		Surrogate	PRIMARY	9.27	34.6				2/25/2019
720-90446-A-1-E MS	Solid	MS		12/19/2018 8:30		8260B/CA_	1	12/22/2018 12:32 460-00-4	4-Bromofluorobenze	41.2	ug/Kg						104	79	120					Brisbane OU-2 Data G	720-90412	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887	TestAmeric	GCMS31	WET		Surrogate	PRIMARY	11.701	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS		12/19/2018 8:30		8260B/CA_	1	12/22/2018 12:32 1868-53-7	Dibromofluorometh	43.1	ug/Kg						109	60	120					Brisbane OU-2 Data G	720-90412	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887	TestAmeric	GCMS31	WET		Surrogate	PRIMARY	6.769	39.7				2/25/2019
720-90446-A-1-E MS	Solid	MS		12/19/2018 8:30		8260B/CA_	1	12/22/2018 12:32	Gasoline Range Orga	2740	ug/Kg		79	RL	56	MDL	100	55	140	9	25			Brisbane OU-2 Data G	720-90412	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887	TestAmeric	GCMS31	WET		Spike	PRIMARY	10.182	2740				2/25/2019
720-90446-A-1-E MS	Solid	MS		12/19/2018 8:30		8260B/CA_	1	12/22/2018 12:32 2037-26-5	Toluene-d8 (Surr)	42.6	ug/Kg						107	79	123					Brisbane OU-2 Data G	720-90412	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3 g		10 mL			440-51887	TestAmeric	GCMS31	WET		Surrogate	PRIMARY	9.27	39.7				2/25/2019
720-90446-A-1-F MSD	Solid	MSD		12/19/2018 8:30		8260B/CA_	1	12/22/2018 13:00 460-00-4	4-Bromofluorobenze	49.1	ug/Kg						108	79	120					Brisbane OU-2 Data G	720-90412	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51 g		10 mL			440-51887	TestAmeric	GCMS31	WET		Surrogate	PRIMARY	11.701	45.4				2/25/2019
720-90446-A-1-F MSD	Solid	MSD		12/19/2018 8:30		8260B/CA_	1	12/22/2018 13:00 1868-53-7	Dibromofluorometh	47.3	ug/Kg						104	60	120					Brisbane OU-2 Data G	720-90412	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51 g		10 mL			440-51887	TestAmeric	GCMS31	WET		Surrogate	PRIMARY	6.769	45.4				2/25/2019
720-90446-A-1-F MSD	Solid	MSD		12/19/2018 8:30		8260B/CA_	1	12/22/2018 13:00	Gasoline Range Orga	2990	ug/Kg		91	RL	64	MDL	96	55	140	9	25			Brisbane OU-2 Data G	720-90412	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51 g		10 mL			440-51887	TestAmeric	GCMS31	WET		Spike	PRIMARY	10.182	3130				2/25/2019
720-90446-A-1-F MSD	Solid	MSD		12/19/2018 8:30		8260B/CA_	1	12/22/2018 13:00 2037-26-5	Toluene-d8 (Surr)	46.2	ug/Kg						102	79	123					Brisbane OU-2 Data G	720-90412	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51 g		10 mL			440-51887	TestAmeric	GCMS31	WET		Surrogate	PRIMARY	9.27	45.4				2/25/2019
LCS 440-518647/6	Solid	LCS				8260B/CA_	1	12/21/2018 9:51 460-00-4	4-Bromofluorobenze	53.1	ug/Kg						106	79	120					Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		440-51864	5030	12/21/2018 9:51	Total/NA	5 g		10 mL			440-51864	TestAmeric	GCMS09	WET		Surrogate	PRIMARY	11.789	50				2/25/2019
LCS 440-518647/6	Solid	LCS				8260B/CA_	1	12/21/2018 9:51 1868-53-7	Dibromofluorometh	52.7	ug/Kg						105	60	120					Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		440-51864	5030	12/21/2018 9:51	Total/NA	5 g		10 mL			440-51864	TestAmeric	GCMS09	WET		Surrogate	PRIMARY	6.809	50				2/25/2019
LCS 440-518647/6	Solid	LCS				8260B/CA_	1	12/21/2018 9:51	Gasoline Range Orga	762	ug/Kg		100	RL	70	MDL	76	60	135					Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		440-51864	5030	12/21/2018 9:51	Total/NA	5 g		10 mL			440-51864	TestAmeric	GCMS09	WET		Spike	PRIMARY	10.263	1000				2/25/2019
LCS 440-518647/6	Solid	LCS				8260B/CA_	1	12/21/2018 9:51 2037-26-5	Toluene-d8 (Surr)	51.3	ug/Kg						103	79	123					Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		440-51864	5030	12/21/2018 9:51	Total/NA	5 g		10 mL			440-51864	TestAmeric	GCMS09	WET		Surrogate	PRIMARY	9.339	50				2/25/2019
LCS 440-518652/6	Solid	LCS				8260B/CA_	1	12/21/2018 9:45 460-00-4	4-Bromofluorobenze	53.2	ug/Kg						106	79	120					Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		440-51865	5030	12/21/2018 9:45	Total/NA	5 g		10 mL			440-51865	TestAmeric	GCMS56	WET		Surrogate	PRIMARY	10.072	50				2/25/2019
LCS 440-518652/6	Solid	LCS				8260B/CA_	1	12/21/2018 9:45 1868-53-7	Dibromofluorometh	55.2	ug/Kg						110	60	120					Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		440-51865	5030	12/21/2018 9:45	Total/NA	5 g		10 mL			440-51865	TestAmeric	GCMS56	WET		Surrogate	PRIMARY	5.331	50				2/25/2019
LCS 440-518652/6	Solid	LCS				8260B/CA_	1	12/21/2018 9:45	Gasoline Range Orga	763	ug/Kg		100	RL	70	MDL	76	60	135					Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		440-51865	5030	12/21/2018 9:45	Total/NA	5 g		10 mL			440-51865	TestAmeric	GCMS56	WET		Spike	PRIMARY	8.813	1000				2/25/2019
LCS 440-518652/6	Solid	LCS				8260B/CA_	1	12/21/2018 9:45 2037-26-5	Toluene-d8 (Surr)	55.5	ug/Kg						111	79	123					Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		440-51865	5030	12/21/2018 9:45	Total/NA	5 g		10 mL			440-51865	TestAmeric	GCMS56	WET		Surrogate	PRIMARY	7.879	50				2/25/2019
LCS 440-518871/6	Solid	LCS				8260B/CA_	1	12/22/2018 10:41 460-00-4	4-Bromofluorobenze	52	ug/Kg						104	79	120					Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		440-51887	5030	12/22/2018 10:41	Total/NA	5 g		10 mL			440-51887	TestAmeric	GCMS31	WET		Surrogate	PRIMARY	11.701	50				2/25/2019
LCS 440-518871/6	Solid	LCS				8260B/CA_	1	12/22/2018 10:41 1868-53-7	Dibromofluorometh	52.4	ug/Kg						105	60	120					Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		440-51887	5030	12/22/2018 10:41	Total/NA	5 g		10 mL			440-51887	TestAmeric	GCMS31	WET		Surrogate	PRIMARY	6.769	50				2/25/2019
LCS 440-518871/6	Solid	LCS				8260B/CA_	1	12/22/2018 10:41	Gasoline Range Orga	827	ug/Kg		100	RL	70	MDL	83	60	135					Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		440-51887	5030	12/22/2018 10:41	Total/NA	5 g		10 mL			440-51887	TestAmeric	GCMS31	WET		Spike	PRIMARY	10.182	1000				2/25/2019
LCS 440-518871/6	Solid	LCS				8260B/CA_	1	12/22/2018 10:41 2037-26-5	Toluene-d8 (Surr)	52.4	ug/Kg						105	79	123					Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		440-51887	5030	12/22/2018 10:41	Total/NA	5 g		10 mL			440-51887	TestAmeric	GCMS31	WET		Surrogate	PRIMARY	9.27	50				2/25/2019
LCS 440-519009/6	Solid	LCS				8260B/CA_	1	12/24/2018 9:21 460-00-4	4-Bromofluorobenze	51.4	ug/Kg						103	79	120					Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		440-51900	5030	12/24/2018 9:21	Total/NA	5 g		10 mL			440-51900	TestAmeric	GCMS56	WET		Surrogate	PRIMARY	10.071	50				2/25/2019
LCS 440-519009/6	Solid	LCS				8260B/CA_	1	12/24/2018 9:21 1868-53-7	Dibromofluorometh	51.9	ug/Kg						104	60	120					Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		440-51900	5030	12/24/2018 9:21	Total/NA	5 g		10 mL			440-51900	TestAmeric	GCMS56	WET		Surrogate	PRIMARY	5.33	50				2/25/2019
LCS 440-519009/6	Solid	LCS				8260B/CA_	1	12/24/2018 9:21	Gasoline Range Orga	777	ug/Kg		100	RL	70	MDL	78	60	135					Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		440-51900	5030	12/24/2018 9:21	Total/NA	5 g		10 mL			440-51900	TestAmeric	GCMS56	WET		Spike	PRIMARY	8.823	1000				2/25/2019
LCS 440-519009/6	Solid	LCS				8260B/CA_	1	12/24/2018 9:21 2037-26-5	Toluene-d8 (Surr)	57.2	ug/Kg						114	79	123					Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		440-51900	5030	12/24/2018 9:21	Total/NA	5 g		10 mL			440-51900	TestAmeric	GCMS56	WET		Surrogate	PRIMARY	7.879	50				2/25/2019
LCS 440-520241/7	Solid	LCS				8260B/CA_	100	12/31/2018 21:35 460-00-4	4-Bromofluorobenze	2610	ug/Kg						114	65	140					Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		440-52024	5030	12/31/2018 21:35	Total/NA	10 mL		10 mL			440-52024	TestAmeric	GCMS56	WET		Surrogate	PRIMARY	10.071	2500				2/25/2019
LCS 440-520241/7	Solid	LCS				8260B/CA_	100	12/31/2018 21:35 1868-53-7	Dibromofluorometh	2570	ug/Kg						103	55	140					Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		440-52024	5030	12/31/2018 21:35	Total/NA	10 mL		10 mL			440-52024	TestAmeric	GCMS56	WET		Surrogate	PRIMARY	5.331	2500				2/25/2019
LCS 440-520241/7	Solid	LCS				8260B/CA_	100	12/31/2018 21:35	Gasoline Range Orga	64500	ug/Kg		10000	RL	7000	MDL	129	60	130	2	25			Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		440-52024	5030	12/31/2018 21:35	Total/NA	10 mL		10 mL			440-52024	TestAmeric	GCMS56	WET		Spike	PRIMARY	8.813	50000				2/25/2019
LCS 440-520241/7	Solid	LCS				8260B/CA_	100	12/31/2018 21:35 2037-26-5	Toluene-d8 (Surr)	2850	ug/Kg						114	60	140					Brisbane OU-2 Data G	720-90412-1		Lab Control Sample		440-52024	5030	12/31/2018 21:35	Total/NA	10 mL		10 mL			440-52024	TestAmeric	GCMS56	WET		Surrogate	PRIMARY	7.868	2500				2/25/2019
LCSD 440-520241/8	Solid	LCSD				8260B/CA_	100	12/31/2018 22:03 460-00-4	4-Bromofluorobenze	2610	ug/Kg						104	65	140					Brisbane OU-2 Data G	720-90412-1		Lab Control Sample Duplicate		440-52024	5030	12/31/2018 22:03	Total/NA	10 mL		10 mL			440-52024	TestAmeric	GCMS56	WET		Surrogate	PRIMARY	10.072	2500				2/25/2019
LCSD 440-520241/8	Solid	LCSD				8260B/CA_	100	12/31/2018 22:03 1868-53-7	Dibromofluorometh	2560	ug/Kg						103	55	140					Brisbane OU-2 Data G	720-90412-1		Lab Control Sample Duplicate		440-52024	5030	12/31/2018 22:03	Total/NA	10 mL		10 mL			440-52024	TestAmeric	GCMS56	WET		Surrogate	PRIMARY	5.331	2500				2/25/2019
LCSD 440-520241/8	Solid	LCSD				8260B/CA_	100	12/31/2018 22:03	Gasoline Range Orga	63200	ug/Kg		10000	RL	7000	MDL	126	60	130	2	25			Brisbane OU-2 Data G	720-90412-1		Lab Control Sample Duplicate		440-52024	5030	12/31/2018 22:03	Total/NA	10 mL		10 mL			440-52024	TestAmeric	GCMS56	WET		Spike	PRIMARY	8.813	50000				2/25/2019
LCSD 440-520241/8	Solid	LCSD				8260B/CA_	100	12/31/2018 22:03 2037-26-5	Toluene-d8 (Surr)	2830	ug/Kg						113	60	140					Brisbane OU-2 Data G	720-90412-1		Lab Control Sample Duplicate		440-52024	5030	12/31/2018 22:03	Total/NA	10 mL		10 mL			440-52024	TestAmeric	GCMS56	WET		Surrogate	PRIMARY	7.869	2500				2/25/2019
MB 440-518647/4	Solid	MB				8260B/CA_	1	12/21/2018 8:57 460-00-4	4-Bromofluorobenze	52.2	ug/Kg						104	79	120					Brisbane OU-2 Data G	720-90412-1		Method Blank		440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864	TestAmeric	GCMS09	WET		Surrogate	PRIMARY	11.797	50				2/25/2019
MB 440-518647/4	Solid	MB				8260B/CA_	1	12/21/2018 8:57 1868-53-7	Dibromofluorometh	52.7	ug/Kg						105	60	120					Brisbane OU-2 Data G	720-90412-1		Method Blank		440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864	TestAmeric	GCMS09	WET		Surrogate	PRIMARY	6.817	50				2/25/2019
MB 440-518647/4	Solid	MB				8260B/CA_	1	12/21/2018 8:57	Gasoline Range Orga	ND	ug/Kg		100	RL	70	MDL								Brisbane OU-2 Data G	720-90412-1		Method Blank		440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864	TestAmeric	GCMS09	WET		Target	PRIMARY	10.263					2/25/2019
MB 440-518647/4	Solid	MB				8260B/CA_	1	12/21/2018 8:57 2037-26-5	Toluene-d8 (Surr)	51.1	ug/Kg						102	79	123					Brisbane OU-2 Data G	720-90412-1		Method Blank		440-51864	5030	12/21/2018 8:57	Total/NA	5 g		10 mL			440-51864	TestAmeric	GCMS09	WET		Surrogate	PRIMARY	9.337	50				2/25/2019
MB 440-518652/4	Solid	MB				8260B/CA_	1	12/21/2018 8:48 460-00-4	4-Bromofluorobenze	53	ug/Kg						106	79	120					Brisbane OU-2 Data G	720-90412-1		Method Blank		440-51865	5030	12/21/2018 8:48	Total/NA	5 g		10 mL			440-51865	TestAmeric	GCMS56	WET		Surrogate	PRIMARY	10.072	50				2/25/2019
MB 440-518652/4	Solid	MB				8260B/CA_	1	12/21/2018 8:48 1868-53-7	Dibromofluorometh	55	ug/Kg						110	60	120					Brisbane OU-2 Data G	720-90412-1		Method Blank		440-51865	5030	12/21/2018 8:48	Total/NA	5 g		10 mL			440-51865	TestAmeric	GCMS56	WET		Surrogate	PRIMARY	5.331	50				2/25/2019
MB 440-518652/4	Solid	MB				8260B/CA_	1	12/21/2018 8:48	Gasoline Range Orga	ND	ug/Kg		100	RL	70	MDL								Brisbane OU-2 Data G	720-90412-1		Method Blank		440-51865	5030	12/21/2018 8:48	Total/NA	5 g		10 mL			440-51865	TestAmeric	GCMS56	WET		Target	PRIMARY	8.813					2/25/2019
MB 440-518652/4	Solid	MB				8260B/CA_	1	12/21/2018 8:48 2037-26-5	Toluene-d8 (Surr)	58.2	ug/Kg						116	79	123					Brisbane OU-2 Data G	720-90412-1		Method Blank		440-51865	5030	12/21/2018 8:48	Total/NA	5 g		10 mL			440-51865	TestAmeric	GCMS56	WET		Surrogate	PRIMARY	7.879	50				2/25/2019
MB 440-518871/4	Solid	MB				8260B/CA_	1	12/22/2018 9:46 460-00-4	4-Bromofluorobenze	50.6	ug/Kg						101	79	120					Brisbane OU-2 Data G	720-90412-1		Method Blank		440-51887	5030	12/22/2018 9:46	Total/NA	5 g		10 mL			440-51887	TestAmeric	GCMS31	WET		Surrogate	PRIMARY	11.701	50				2/25/2019
MB 440-518871/4	Solid	MB				8260B/CA_	1	12/22/2018 9:46 1868-53-7	Dibromofluorometh	52.1	ug/Kg						104	60	120					Brisbane OU-2 Data G	720-90412-1		Method Blank		440-51887	5030	12/22/2018 9:46	Total/NA	5 g		10 mL			440-51887	TestAmeric	GCMS31	WET		Surrogate	PRIMARY	6.769	50				2/25/2019
MB 440-518871/4	Solid	MB				8260B/CA_	1	12/22/2018 9:46	Gasoline Range Orga	ND	ug/Kg		100	RL	70	MDL								Brisbane OU-2 Data G	720-90412-1		Method Blank		440-51887	5030	12/22/2018 9:46	Total/NA	5 g		10 mL			440-51887	TestAmeric	GCMS31	WET		Target	PRIMARY	10.182					2/25/2019
MB 440-518871/4	Solid	MB				8260B/CA_	1	12/22/2018 9:46 2037-26-5	Toluene-d8 (Surr)	53.7	ug/Kg						107	79	123					Brisbane OU-2 Data G	720-90412-1		Method Blank		440-51887	5030	12/22/2018 9:46	Total/NA	5 g		10 mL			440-51887	TestAmeric	GCMS31	WET		Surrogate	PRIMARY	9.27	50				2/25/2019
MB 440-519009/4	Solid	MB				8260B/CA_	1	12/24/2018 8:24 460-00-4	4-Bromofluorobenze	54.5	ug/Kg						109	79	120					Brisbane OU-2 Data G	720-90412-1		Method Blank		440-51900	5030	12/24/2018 8:24	Total/NA	5 g		10 mL			440-51900	TestAmeric	GCMS56	WET		Surrogate	PRIMARY	10.071	50				2/25/2019
MB 440-519009/4	Solid	MB				8260B/CA_	1	12/24/2018 8:24 1868-53-7	Dibromofluorometh	51.2	ug/Kg						102	60	120					Brisbane OU-2 Data G	720-90412-1		Method Blank		440-51900	5030	12/24/2018 8:24	Total/NA	5 g		10 mL			440-51900	TestAmeric	GCMS56	WET		Surrogate	PRIMARY	5.331	50				2/25/2019
MB 440-519009/4	Solid	MB				8260B/CA_	1	12/24/2018 8:24	Gasoline Range Orga	ND	ug/Kg		100	RL	70	MDL								Brisbane OU-2 Data G	720-90412-1		Method Blank		440-51900	5030	12/24/2018 8:24	Total/NA	5 g		10 mL			440-51900	TestAmeric	GCMS56	WET		Target	PRIMARY	8.823					2/25/2019
MB 440-519009/4	Solid	MB				8260B/CA_	1	12/24/2018 8:24 2037-26-5	Toluene-d8 (Surr)	57.4	ug/Kg						115	79	123					Brisbane OU-2 Data G	720-90412-1		Method Blank		440-51900	5030	12/24/2018 8:24	Total/NA	5 g		10 mL			440-51900	TestAmeric	GC

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit `	Percent Re	Lower Reco	Upper Reco	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_Di	Basis	Analyte Ty	Result Stat	Retention `	Spike Amo	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
720-90388-E-6-J MS	Solid	MS	12/17/2018 13:45		8270C SIM	5	12/29/2018 5:57	1718-51-0	Terphenyl-d14	651	ug/Kg		25	RL			98	35	146				Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25738	3546	12/20/2018 16:21	Total/NA	15.04 g		1 mL			720-25776 TestAmeri	HP # 3		WET		Surrogate	PRIMARY	9.879	665			2/25/2019
720-90388-E-6-K MSD	Solid	MSD	12/17/2018 13:45		8270C SIM	5	12/29/2018 6:20	321-60-8	2-Fluorobiphenyl	409	ug/Kg		25	RL			62	33	120				Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL			720-25776 TestAmeri	HP # 3		WET		Surrogate	PRIMARY	6.026	662			2/25/2019
720-90388-E-6-K MSD	Solid	MSD	12/17/2018 13:45		8270C SIM	5	12/29/2018 6:20	91-57-6	2-Methylnaphthalen	486	ug/Kg		50	RL	25	MDL	61	46	110	8	35		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL			720-25776 TestAmeri	HP # 3		WET		Spike	PRIMARY	5.695	662			2/25/2019
720-90388-E-6-K MSD	Solid	MSD	12/17/2018 13:45		8270C SIM	5	12/29/2018 6:20	83-32-9	Acenaphthene	418	ug/Kg		25	RL	14	MDL	63	46	106	7	35		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL			720-25776 TestAmeri	HP # 3		WET		Spike	PRIMARY	6.781	662			2/25/2019
720-90388-E-6-K MSD	Solid	MSD	12/17/2018 13:45		8270C SIM	5	12/29/2018 6:20	208-96-8	Acenaphthylene	652	ug/Kg		25	RL	12	MDL	83	46	108	2	35		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL			720-25776 TestAmeri	HP # 3		WET		Spike	PRIMARY	6.607	662			2/25/2019
720-90388-E-6-K MSD	Solid	MSD	12/17/2018 13:45		8270C SIM	5	12/29/2018 6:20	120-12-7	Anthracene	615	ug/Kg		25	RL	9.9	MDL	76	55	103	3	35		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL			720-25776 TestAmeri	HP # 3		WET		Spike	PRIMARY	8.325	662			2/25/2019
720-90388-E-6-K MSD	Solid	MSD	12/17/2018 13:45		8270C SIM	5	12/29/2018 6:20	56-55-3	Benzo[a]anthracene	630	ug/Kg		25	RL	7.4	MDL	74	54	110	19	35		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL			720-25776 TestAmeri	HP # 3		WET		Spike	PRIMARY	11.166	662			2/25/2019
720-90388-E-6-K MSD	Solid	MSD	12/17/2018 13:45		8270C SIM	5	12/29/2018 6:20	50-32-8	Benzo[a]pyrene	775	ug/Kg		25	RL	9.4	MDL	80	62	111	8	35		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL			720-25776 TestAmeri	HP # 3		WET		Spike	PRIMARY	12.919	662			2/25/2019
720-90388-E-6-K MSD	Solid	MSD	12/17/2018 13:45		8270C SIM	5	12/29/2018 6:20	205-99-2	Benzo[b]fluoranthen	859	ug/Kg		25	RL	10	MDL	75	60	109	15	35		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL			720-25776 TestAmeri	HP # 3		WET		Spike	PRIMARY	12.478	662			2/25/2019
720-90388-E-6-K MSD	Solid	MSD	12/17/2018 13:45		8270C SIM	5	12/29/2018 6:20	191-24-2	Benzo[g,h,i]perylene	388	ug/Kg	F1	25	RL	21	MDL	33	52	114	15	35		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL			720-25776 TestAmeri	HP # 3		WET		Spike	PRIMARY	15.089	662			2/25/2019
720-90388-E-6-K MSD	Solid	MSD	12/17/2018 13:45		8270C SIM	5	12/29/2018 6:20	207-08-9	Benzo[k]fluoranthen	761	ug/Kg		25	RL	10	MDL	99	58	109	5	35		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL			720-25776 TestAmeri	HP # 3		WET		Spike	PRIMARY	12.511	662			2/25/2019
720-90388-E-6-K MSD	Solid	MSD	12/17/2018 13:45		8270C SIM	5	12/29/2018 6:20	218-01-9	Chrysene	701	ug/Kg		25	RL	6.9	MDL	69	54	108	23	35		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL			720-25776 TestAmeri	HP # 3		WET		Spike	PRIMARY	11.215	662			2/25/2019
720-90388-E-6-K MSD	Solid	MSD	12/17/2018 13:45		8270C SIM	5	12/29/2018 6:20	53-70-3	Dibenz(a,h)anthracen	338	ug/Kg	F1	25	RL	17	MDL	44	58	112	16	35		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL			720-25776 TestAmeri	HP # 3		WET		Spike	PRIMARY	14.593	662			2/25/2019
720-90388-E-6-K MSD	Solid	MSD	12/17/2018 13:45		8270C SIM	5	12/29/2018 6:20	206-44-0	Fluoranthene	685	ug/Kg	F2	25	RL	6.9	MDL	73	59	109	40	35		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL			720-25776 TestAmeri	HP # 3		WET		Spike	PRIMARY	9.52	662			2/25/2019
720-90388-E-6-K MSD	Solid	MSD	12/17/2018 13:45		8270C SIM	5	12/29/2018 6:20	86-73-7	Fluorene	490	ug/Kg		25	RL	11	MDL	72	52	106	6	35		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL			720-25776 TestAmeri	HP # 3		WET		Spike	PRIMARY	7.291	662			2/25/2019
720-90388-E-6-K MSD	Solid	MSD	12/17/2018 13:45		8270C SIM	5	12/29/2018 6:20	193-39-5	Indeno[1,2,3-cd]pyre	440	ug/Kg	F1	25	RL	21	MDL	46	55	120	15	35		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL			720-25776 TestAmeri	HP # 3		WET		Spike	PRIMARY	14.598	662			2/25/2019
720-90388-E-6-K MSD	Solid	MSD	12/17/2018 13:45		8270C SIM	5	12/29/2018 6:20	91-20-3	Naphthalene	462	ug/Kg		25	RL	17	MDL	58	49	110	8	35		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL			720-25776 TestAmeri	HP # 3		WET		Spike	PRIMARY	5.04	662			2/25/2019
720-90388-E-6-K MSD	Solid	MSD	12/17/2018 13:45		8270C SIM	5	12/29/2018 6:20	85-01-8	Phenanthrene	536	ug/Kg		25	RL	8.9	MDL	61	57	110	26	35		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL			720-25776 TestAmeri	HP # 3		WET		Spike	PRIMARY	8.275	662			2/25/2019
720-90388-E-6-K MSD	Solid	MSD	12/17/2018 13:45		8270C SIM	5	12/29/2018 6:20	129-00-0	Pyrene	984	ug/Kg	F2	25	RL	8.4	MDL	88	50	120	38	35		Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL			720-25776 TestAmeri	HP # 3		WET		Spike	PRIMARY	9.781	662			2/25/2019
720-90388-E-6-K MSD	Solid	MSD	12/17/2018 13:45		8270C SIM	5	12/29/2018 6:20	1718-51-0	Terphenyl-d14	612	ug/Kg		25	RL			93	35	146				Brisbane OU-2 Data G	720-90412	187420	Matrix Spik	12/17/2018 18:40	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL			720-25776 TestAmeri	HP # 3		WET		Surrogate	PRIMARY	9.879	662			2/25/2019
720-90412 DG-S35-0.5	Solid		12/18/2018 11:15		8270C SIM	1	12/28/2018 16:18	321-60-8	2-Fluorobiphenyl	400	ug/Kg		5	RL			61	33	120				TestAmeriBrisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.1 g		1 mL			720-25774 TestAmeri	HP # 3		WET		Surrogate	PRIMARY	6.042	662			2/25/2019
720-90412 DG-S35-0.5	Solid		12/18/2018 11:15		8270C SIM	1	12/28/2018 16:18	91-57-6	2-Methylnaphthalen	22	ug/Kg		5	RL	5	MDL							TestAmeriBrisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.1 g		1 mL			720-25774 TestAmeri	HP # 3		WET		Target	PRIMARY	5.709				2/25/2019
720-90412 DG-S35-0.5	Solid		12/18/2018 11:15		8270C SIM	1	12/28/2018 16:18	83-32-9	Acenaphthene	ND	ug/Kg		5	RL	2.8	MDL							TestAmeriBrisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.1 g		1 mL			720-25774 TestAmeri	HP # 3		WET		Target	PRIMARY	6.796				2/25/2019
720-90412 DG-S35-0.5	Solid		12/18/2018 11:15		8270C SIM	1	12/28/2018 16:18	208-96-8	Acenaphthylene	8.9	ug/Kg		5	RL	2.4	MDL							TestAmeriBrisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.1 g		1 mL			720-25774 TestAmeri	HP # 3		WET		Target	PRIMARY	6.622				2/25/2019
720-90412 DG-S35-0.5	Solid		12/18/2018 11:15		8270C SIM	1	12/28/2018 16:18	120-12-7	Anthracene	12	ug/Kg		5	RL	2	MDL							TestAmeriBrisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.1 g		1 mL			720-25774 TestAmeri	HP # 3		WET		Target	PRIMARY	8.343				2/25/2019
720-90412 DG-S35-0.5	Solid		12/18/2018 11:15		8270C SIM	1	12/28/2018 16:18	56-55-3	Benzo[a]anthracene	21	ug/Kg		5	RL	1.5	MDL							TestAmeriBrisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.1 g		1 mL			720-25774 TestAmeri	HP # 3		WET		Target	PRIMARY	11.187				2/25/2019
720-90412 DG-S35-0.5	Solid		12/18/2018 11:15		8270C SIM	1	12/28/2018 16:18	50-32-8	Benzo[a]pyrene	28	ug/Kg		5	RL	1.9	MDL							TestAmeriBrisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.1 g		1 mL			720-25774 TestAmeri	HP # 3		WET		Target	PRIMARY	12.946				2/25/2019
720-90412 DG-S35-0.5	Solid		12/18/2018 11:15		8270C SIM	1	12/28/2018 16:18	205-99-2	Benzo[b]fluoranthen	42	ug/Kg	B	5	RL	2.1	MDL							TestAmeriBrisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.1 g		1 mL			720-25774 TestAmeri	HP # 3		WET		Target	PRIMARY	12.505			14	2/25/2019
720-90412 DG-S35-0.5	Solid		12/18/2018 11:15		8270C SIM	1	12/28/2018 16:18	191-24-2	Benzo[g,h,i]perylene	18	ug/Kg		5	RL	4.3	MDL							TestAmeriBrisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.1 g		1 mL			720-25774 TestAmeri	HP # 3		WET		Target	PRIMARY	15.132				2/25/2019
720-90412 DG-S35-0.5	Solid		12/18/2018 11:15		8270C SIM	1	12/28/2018 16:18	207-08-9	Benzo[k]fluoranthen	13	ug/Kg		5	RL	2.1	MDL							TestAmeriBrisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.1 g		1 mL			720-25774 TestAmeri	HP # 3		WET		Target	PRIMARY	12.532				2/25/2019
720-90412 DG-S35-0.5	Solid		12/18/2018 11:15		8270C SIM	1	12/28/2018 16:18	218-01-9	Chrysene	30	ug/Kg		5	RL	1.4	MDL							TestAmeriBrisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.1 g		1 mL			720-25774 TestAmeri	HP # 3		WET		Target	PRIMARY	11.236				2/25/2019
720-90412 DG-S35-0.5	Solid		12/18/2018 11:15		8270C SIM	1	12/28/2018 16:18	53-70-3	Dibenz(a,h)anthracen	5.1	ug/Kg		5	RL	3.5	MDL							TestAmeriBrisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.1 g		1 mL			720-25774 TestAmeri	HP # 3		WET		Target	PRIMARY	14.631				2/25/2019
720-90412 DG-S35-0.5	Solid		12/18/2018 11:15		8270C SIM	1	12/28/2018 16:18	206-44-0	Fluoranthene	42	ug/Kg		5	RL	1.4	MDL							TestAmeriBrisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.1 g		1 mL			720-25774 TestAmeri	HP # 3		WET		Target	PRIMARY	9.536				2/25/2019
720-90412 DG-S35-0.5	Solid		12/18/2018 11:15		8270C SIM	1	12/28/2018 16:18	86-73-7	Fluorene	ND	ug/Kg		5	RL	2.2	MDL							TestAmeriBrisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.1 g		1 mL			720-25774 TestAmeri	HP # 3		WET		Target	PRIMARY	7.308				2/25/2019
720-90412 DG-S35-0.5	Solid		12/18/2018 11:15		8270C SIM	1	12/28/2018 16:18	193-39-5	Indeno[1,2,3-cd]pyre	15	ug/Kg		5	RL	4.2	MDL							TestAmeriBrisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.1 g		1 mL			720-25774 TestAmeri	HP # 3		WET		Target	PRIMARY	14.642				2/25/2019
720-90412 DG-S35-0.5	Solid		12/18/2018 11:15		8270C SIM	1	12/28/2018 16:18	91-20-3	Naphthalene	17	ug/Kg		5	RL	3.5	MDL							TestAmeriBrisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.1 g		1 mL			720-25774 TestAmeri	HP # 3		WET		Target	PRIMARY	5.054				2/25/2019
720-90412 DG-S35-0.5	Solid		12/18/2018 11:15		8270C SIM	1	12/28/2018 16:18	85-01-8	Phenanthrene	31	ug/Kg		5	RL	1.8	MDL							TestAmeriBrisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.1 g		1 mL			720-25774 TestAmeri	HP # 3		WET		Target	PRIMARY	8.293				2/25/2019
720-90412 DG-S35-0.5	Solid		12/18/2018 11:15		8270C SIM	1	12/28/2018 16:18	129-00-0	Pyrene	57	ug/Kg		5	RL	1.7	MDL							TestAmeriBrisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.1 g		1 mL			720-25774 TestAmeri	HP # 3		WET		Target	PRIMARY	9.803				2/25/2019
720-90412 DG-S35-0.5	Solid		12/18/2018 11:15		8270C SIM	1	12/28/2018 16:18	1718-51-0	Terphenyl-d14	560	ug/Kg		5	RL			84	35	146				TestAmeriBrisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.1 g		1 mL			720-25774 TestAmeri	HP # 3		WET		Surrogate	PRIMARY	9.901	662			2/25/2019
720-90412 DG-S35-3.5	Solid		12/18/2018 11:15		8270C SIM	20	12/29/2018 7:53	321-60-8	2-Fluorobiphenyl	450	ug/Kg		99	RL			67	33	120				TestAmeriBrisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.08 g		1 mL			720-25776 TestAmeri	HP # 3		WET		Surrogate	PRIMARY	6.027	663			2/25/2019
720-90412 DG-S35-3.5	Solid		12/18/2018 11:15		8270C SIM	20	12/29/2018 7:53	91-57-6	2-Methylnaphthalen	ND	ug/Kg		200	RL	99	MDL							TestAmeriBrisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.08 g		1 mL			720-25776 TestAmeri	HP # 3		WET		Target	PRIMARY	5.695				2/25/2019
720-90412 DG-S35-3.5	Solid		12/18/2018 11:15		8270C SIM	20	12/29/2018 7:53	83-32-9	Acenaphthene	ND	ug/Kg		99	RL	56	MDL							TestAmeriBrisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.08 g		1 mL			720-25776 TestAmeri	HP # 3		WET		Target	PRIMARY	6.782				2/25/2019
720-90412 DG-S35-3.5	Solid		12/18/2018 11:15		8270C SIM	20	12/29/2018 7:53	208-96-8	Acenaphthylene	ND	ug/Kg		99	RL	48	MDL							TestAmeriBrisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.08 g		1 mL			720-25776 TestAmeri	HP # 3		WET		Target	PRIMARY	6.608				2/25/2019
720-90412 DG-S35-3.5	Solid		12/18/2018 11:15		8270C SIM	20	12/29/2018 7:53	120-12-7	Anthracene	ND	ug/Kg		99	RL	40	MDL							TestAmeriBrisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.08 g		1 mL			720-25776 TestAmeri	HP # 3		WET		Target	PRIMARY	8.326				2/25/2019
720-90412 DG-S35-3.5	Solid		12/18/2018 11:15		8270C SIM	20	12/29/2018 7:53	56-55-3	Benzo[a]anthracene	31	ug/Kg	J	99	RL	30	MDL							TestAmeriBrisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.08 g		1 mL			720-25776 TestAmeri	HP # 3		WET		Target	PRIMARY	11.172				2/25/2019
720-90412 DG-S35-3.5	Solid		12/18/2018 11:15		8270C SIM	20	12/29/2018 7:53	50-32-8	Benzo[a]pyrene	84	ug/Kg	J	99	RL	38	MDL							TestAmeriBrisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.08 g		1 mL			720-25776 TestAmeri	HP # 3		WET		Target	PRIMARY	12.915				2/25/2019
720-90412 DG-S35-3.5	Solid		12/18/2018 11:15		8270C SIM	20	12/29/2018 7:53	205-99-2	Benzo[b]fluoranthen	130	ug/Kg	B	99	RL	42	MDL							TestAmeriBrisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.08 g		1 mL			720-25776 TestAmeri	HP # 3		WET		Target	PRIMARY	12.479			14	2/25/2019
720-90412 DG-S35-3.5	Solid		12/18/2018 11:15		8270C SIM	20	12/29/2018 7:53	191-24-2	Benzo[g,h,i]perylene	ND	ug/Kg		99	RL	86	MDL							TestAmeriBrisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.08 g		1 mL			720-25776 TestAmeri	HP # 3		WET		Target	PRIMARY	15.079				2/25/2019
720-90412 DG-S35-3.5	Solid		12/18/2018 11:15		8270C SIM	20	12/29/2018 7:53	207-08-9	Benzo[k]fluoranthen	43	ug/Kg	J	99	RL	42	MDL							TestAmeriBrisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.08 g		1 mL			720-25776 TestAmeri	HP # 3		WET		Target	PRIMARY	12.501				2/25/2019
720-90412 DG-S35-3.5	Solid		12/18/2018 11:15		8270C SIM	20	12/29/2018 7:53	218-01-9	Chrysene	70	ug/Kg	J	99	RL	28	MDL							TestAmeriBrisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.08 g		1 mL			720-25776 TestAmeri	HP # 3		WET		Target	PRIMARY	11.215				2/25/2019
720-90412 DG-S35-3.5	Solid		12/18/2018 11:15		8270C SIM	20	12/29/2018 7:53	53-70-3	Dibenz(a,h)anthracen	ND	ug/Kg		99	RL	70	MDL							TestAmeriBrisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.08 g		1 mL			720-25776 TestAmeri	HP # 3		WET		Target	PRIMARY	14.572				2/25/2019
720-90412 DG-S35-3.5	Solid		12/18/2018 11:15		8270C SIM	20	12/29/2018 7:53	206-44-0	Fluoranthene	75	ug/Kg	J	99	RL	28	MDL							TestAmeriBrisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.08 g		1 mL			720-25776 TestAmeri	HP # 3		WET		Target	PRIMARY	9.519				2/25/2019
720-90412 DG-S35-3.5	Solid		12/18/2018 11:15		8270C SIM	20	12/29/2018 7:53	86-73-7	Fluorene	ND	ug/Kg		99	RL	44	MDL							TestAmeriBrisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.08 g		1 mL			720-25776 TestAmeri	HP # 3		WET		Target	PRIMARY	7.29				2/25/2019
720-90412 DG-S35-3.5	Solid		12/18/2018 11:15		8270C SIM	20	12/29/2018 7:53	193-39-5	Indeno[1,2,3-cd]pyre	ND	ug/Kg		99	RL	84	MDL							TestAmeriBrisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.08 g		1 mL			720-25776 TestAmeri	HP # 3		WET		Target	PRIMARY	14.594				2/25/2019
720-90412 DG-S35-3.5	Solid		12/18/2018 11:15		8270C SIM	20	12/29/2018 7:53	91-20-3	Naphthalene	ND	ug/Kg		99	RL	70	MDL							TestAmeriBrisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.08 g		1 mL			720-25776 TestAmeri	HP # 3		WET		Target	PRIMARY	5.04				2/25/2019
720-90412 DG-S35-3.5	Solid		12/18/2018 11:15		8270C SIM	20	12/29/2018 7:53	85-01-8	Phenanthrene	97	ug/Kg	J	99	RL	36	MDL							TestAmeriBrisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.08 g		1 mL			720-25776 TestAmeri	HP # 3		WET		Target	PRIMARY	8.276				2/25/2019
720-90412 DG-S35-3.5	Solid		12/18/2018 11:15		8270C SIM	20	12/29/2018 7:53	129-00-0	Pyrene	81	ug/Kg	J	99	RL	34	MDL							TestAmeriBrisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.08 g		1 mL			720-25776 TestAmeri	HP # 3		WET		Target	PRIMARY	9.78				2/25/2019
720-90412 DG-S35-3.5	Solid		12/18/2018 11:15		8270C SIM	20	12/29/2018 7:53	1718-51-0	Terphenyl-d14	600	ug/Kg		99	RL			91	35	146				TestAmeriBrisbane OU-2 Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.08 g		1 mL			720-25776 TestAmeri	HP # 3

Lab Sample	Client Sam	Matrix	Sample Type	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit '	Low Limit	Low Limit '	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention '	Spike Amo	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
720-90412	DG-W3S-0.	Solid		12/18/2018 14:05		8270C SIM	5	12/29/2018 4:47	205-99-2	Benzo[b]fluoranthen	45	ug/Kg	B	25	RL	10	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.09	g	1	mL		720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	12.478				14	2/25/2019
720-90412	DG-W3S-0.	Solid		12/18/2018 14:05		8270C SIM	5	12/29/2018 4:47	191-24-2	Benzo[g,h,i]perylene	25	ug/Kg		25	RL	21	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.09	g	1	mL		720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	15.083					2/25/2019
720-90412	DG-W3S-0.	Solid		12/18/2018 14:05		8270C SIM	5	12/29/2018 4:47	207-08-9	Benzo[k]fluoranthen	21	ug/Kg	J	25	RL	10	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.09	g	1	mL		720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	12.5					2/25/2019
720-90412	DG-W3S-0.	Solid		12/18/2018 14:05		8270C SIM	5	12/29/2018 4:47	218-01-9	Chrysene	25	ug/Kg		25	RL	7	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.09	g	1	mL		720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	11.215					2/25/2019
720-90412	DG-W3S-0.	Solid		12/18/2018 14:05		8270C SIM	5	12/29/2018 4:47	53-70-3	Dibenz(a,h)anthracen	ND	ug/Kg		25	RL	17	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.09	g	1	mL		720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	14.582					2/25/2019
720-90412	DG-W3S-0.	Solid		12/18/2018 14:05		8270C SIM	5	12/29/2018 4:47	206-44-0	Fluoranthene	44	ug/Kg		25	RL	7	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.09	g	1	mL		720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	9.52					2/25/2019
720-90412	DG-W3S-0.	Solid		12/18/2018 14:05		8270C SIM	5	12/29/2018 4:47	86-73-7	Fluorene	ND	ug/Kg		25	RL	11	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.09	g	1	mL		720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	7.29					2/25/2019
720-90412	DG-W3S-0.	Solid		12/18/2018 14:05		8270C SIM	5	12/29/2018 4:47	193-39-5	Indeno[1,2,3-cd]pyre	ND	ug/Kg		25	RL	21	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.09	g	1	mL		720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	14.598					2/25/2019
720-90412	DG-W3S-0.	Solid		12/18/2018 14:05		8270C SIM	5	12/29/2018 4:47	91-20-3	Naphthalene	17	ug/Kg	J	25	RL	17	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.09	g	1	mL		720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	5.039					2/25/2019
720-90412	DG-W3S-0.	Solid		12/18/2018 14:05		8270C SIM	5	12/29/2018 4:47	85-01-8	Phenanthrene	26	ug/Kg		25	RL	8.9	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.09	g	1	mL		720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	8.276					2/25/2019
720-90412	DG-W3S-0.	Solid		12/18/2018 14:05		8270C SIM	5	12/29/2018 4:47	129-00-0	Pyrene	55	ug/Kg		25	RL	8.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.09	g	1	mL		720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	9.782					2/25/2019
720-90412	DG-W3S-0.	Solid		12/18/2018 14:05		8270C SIM	5	12/29/2018 4:47	1718-51-0	Terphenyl-d14	710	ug/Kg		25	RL			107	35	146			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.09	g	1	mL		720-25776	TestAmeric	HP # 3		WET		Surrogate	PRIMARY	9.88	663				2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8270C SIM	1	12/28/2018 6:37	321-60-8	2-Fluorobiphenyl	440	ug/Kg		5	RL			67	33	120			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.1	g	1	mL		720-25770	TestAmeric	HP # 3		WET		Surrogate	PRIMARY	6.042	662				2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8270C SIM	1	12/28/2018 6:37	91-57-6	2-Methylnaphthalen	ND	ug/Kg		9.9	RL	5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.1	g	1	mL		720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	5.709					2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8270C SIM	1	12/28/2018 6:37	83-32-9	Acenaphthene	ND	ug/Kg		5	RL	2.8	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.1	g	1	mL		720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	6.796					2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8270C SIM	1	12/28/2018 6:37	208-96-8	Acenaphthylene	ND	ug/Kg		5	RL	2.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.1	g	1	mL		720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	6.63					2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8270C SIM	1	12/28/2018 6:37	120-12-7	Anthracene	2.6	ug/Kg	J	5	RL	2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.1	g	1	mL		720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	8.342					2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8270C SIM	1	12/28/2018 6:37	56-55-3	Benzo[a]anthracene	4.8	ug/Kg	J	5	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.1	g	1	mL		720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	11.188					2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8270C SIM	1	12/28/2018 6:37	50-32-8	Benzo[a]pyrene	7	ug/Kg		5	RL	1.9	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.1	g	1	mL		720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	12.94					2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8270C SIM	1	12/28/2018 6:37	205-99-2	Benzo[b]fluoranthen	60	ug/Kg	B	5	RL	2.1	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.1	g	1	mL		720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	12.499				14	2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8270C SIM	1	12/28/2018 6:37	191-24-2	Benzo[g,h,i]perylene	9	ug/Kg		5	RL	4.3	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.1	g	1	mL		720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	15.121					2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8270C SIM	1	12/28/2018 6:37	207-08-9	Benzo[k]fluoranthen	5.2	ug/Kg	J	5	RL	2.1	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.1	g	1	mL		720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	12.527					2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8270C SIM	1	12/28/2018 6:37	218-01-9	Chrysene	60	ug/Kg		5	RL	1.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.1	g	1	mL		720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	11.237					2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8270C SIM	1	12/28/2018 6:37	53-70-3	Dibenz(a,h)anthracen	6.8	ug/Kg		5	RL	3.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.1	g	1	mL		720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	14.62					2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8270C SIM	1	12/28/2018 6:37	206-44-0	Fluoranthene	27	ug/Kg		5	RL	1.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.1	g	1	mL		720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	9.541					2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8270C SIM	1	12/28/2018 6:37	86-73-7	Fluorene	ND	ug/Kg		5	RL	2.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.1	g	1	mL		720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	7.304					2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8270C SIM	1	12/28/2018 6:37	193-39-5	Indeno[1,2,3-cd]pyre	7	ug/Kg		5	RL	4.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.1	g	1	mL		720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	14.631					2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8270C SIM	1	12/28/2018 6:37	91-20-3	Naphthalene	8.6	ug/Kg		5	RL	3.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.1	g	1	mL		720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	5.054					2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8270C SIM	1	12/28/2018 6:37	85-01-8	Phenanthrene	78	ug/Kg		5	RL	1.8	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.1	g	1	mL		720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	8.293					2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8270C SIM	1	12/28/2018 6:37	129-00-0	Pyrene	19	ug/Kg		5	RL	1.7	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.1	g	1	mL		720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	9.803					2/25/2019
720-90412	DG-W3S-3.	Solid		12/18/2018 14:05		8270C SIM	1	12/28/2018 6:37	1718-51-0	Terphenyl-d14	590	ug/Kg		5	RL			88	35	146			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.1	g	1	mL		720-25770	TestAmeric	HP # 3		WET		Surrogate	PRIMARY	9.901	662				2/25/2019
720-90412	DG-Y3S-0.	Solid		12/18/2018 14:40		8270C SIM	50	12/29/2018 7:06	321-60-8	2-Fluorobiphenyl	430	ug/Kg		250	RL			65	33	120			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.04	g	1	mL		720-25776	TestAmeric	HP # 3		WET		Surrogate	PRIMARY	6.026	665				2/25/2019
720-90412	DG-Y3S-0.	Solid		12/18/2018 14:40		8270C SIM	50	12/29/2018 7:06	91-57-6	2-Methylnaphthalen	ND	ug/Kg		500	RL	250	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.04	g	1	mL		720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	5.695					2/25/2019
720-90412	DG-Y3S-0.	Solid		12/18/2018 14:40		8270C SIM	50	12/29/2018 7:06	83-32-9	Acenaphthene	ND	ug/Kg		250	RL	140	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.04	g	1	mL		720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	6.782					2/25/2019
720-90412	DG-Y3S-0.	Solid		12/18/2018 14:40		8270C SIM	50	12/29/2018 7:06	208-96-8	Acenaphthylene	ND	ug/Kg		250	RL	120	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.04	g	1	mL		720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	6.608					2/25/2019
720-90412	DG-Y3S-0.	Solid		12/18/2018 14:40		8270C SIM	50	12/29/2018 7:06	120-12-7	Anthracene	140	ug/Kg	J	250	RL	100	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.04	g	1	mL		720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	8.325					2/25/2019
720-90412	DG-Y3S-0.	Solid		12/18/2018 14:40		8270C SIM	50	12/29/2018 7:06	56-55-3	Benzo[a]anthracene	210	ug/Kg	J	250	RL	75	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.04	g	1	mL		720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	11.166					2/25/2019
720-90412	DG-Y3S-0.	Solid		12/18/2018 14:40		8270C SIM	50	12/29/2018 7:06	50-32-8	Benzo[a]pyrene	300	ug/Kg		250	RL	95	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.04	g	1	mL		720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	12.914					2/25/2019
720-90412	DG-Y3S-0.	Solid		12/18/2018 14:40		8270C SIM	50	12/29/2018 7:06	205-99-2	Benzo[b]fluoranthen	470	ug/Kg	B	250	RL	100	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.04	g	1	mL		720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	12.478				14	2/25/2019
720-90412	DG-Y3S-0.	Solid		12/18/2018 14:40		8270C SIM	50	12/29/2018 7:06	191-24-2	Benzo[g,h,i]perylene	230	ug/Kg	J	250	RL	210	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.04	g	1	mL		720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	15.079					2/25/2019
720-90412	DG-Y3S-0.	Solid		12/18/2018 14:40		8270C SIM	50	12/29/2018 7:06	207-08-9	Benzo[k]fluoranthen	200	ug/Kg	J	250	RL	100	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.04	g	1	mL		720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	12.5					2/25/2019
720-90412	DG-Y3S-0.	Solid		12/18/2018 14:40		8270C SIM	50	12/29/2018 7:06	218-01-9	Chrysene	200	ug/Kg	J	250	RL	70	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.04	g	1	mL		720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	11.215					2/25/2019
720-90412	DG-Y3S-0.	Solid		12/18/2018 14:40		8270C SIM	50	12/29/2018 7:06	53-70-3	Dibenz(a,h)anthracen	ND	ug/Kg		250	RL	170	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.04	g	1	mL		720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	14.583					2/25/2019
720-90412	DG-Y3S-0.	Solid		12/18/2018 14:40		8270C SIM	50	12/29/2018 7:06	206-44-0	Fluoranthene	410	ug/Kg		250	RL	70	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.04	g	1	mL		720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	9.52					2/25/2019
720-90412	DG-Y3S-0.	Solid		12/18/2018 14:40		8270C SIM	50	12/29/2018 7:06	86-73-7	Fluorene	ND	ug/Kg		250	RL	110	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.04	g	1	mL		720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	7.291					2/25/2019
720-90412	DG-Y3S-0.	Solid		12/18/2018 14:40		8270C SIM	50	12/29/2018 7:06	193-39-5	Indeno[1,2,3-cd]pyre	ND	ug/Kg		250	RL	210	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.04	g	1	mL		720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	14.594					2/25/2019
720-90412	DG-Y3S-0.	Solid		12/18/2018 14:40		8270C SIM	50	12/29/2018 7:06	91-20-3	Naphthalene	ND	ug/Kg		250	RL	170	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.04	g	1	mL		720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	5.04					2/25/2019
720-90412	DG-Y3S-0.	Solid		12/18/2018 14:40		8270C SIM	50	12/29/2018 7:06	85-01-8	Phenanthrene	210	ug/Kg	J	250	RL	90	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.04	g	1	mL		720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	8.275					2/25/2019
720-90412	DG-Y3S-0.	Solid		12/18/2018 14:40		8270C SIM	50	12/29/2018 7:06	129-00-0	Pyrene	470	ug/Kg		250	RL	85	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.04	g	1	mL		720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	9.782					2/25/2019
720-90412	DG-Y3S-0.	Solid		12/18/2018 14:40		8270C SIM	50	12/29/2018 7:06	1718-51-0	Terphenyl-d14	590	ug/Kg		250	RL			89	35	146			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.04	g	1	mL		720-25776	TestAmeric	HP # 3		WET		Surrogate	PRIMARY	9.88	665				2/25/2019
720-90412	DG-Y3S-3.	Solid		12/18/2018 14:40		8270C SIM	1	12/28/2018 7:01	321-60-8	2-Fluorobiphenyl	480	ug/Kg		5	RL			73	33	120			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.08	g	1	mL		720-25770	TestAmeric	HP # 3		WET		Surrogate	PRIMARY	6.042	663				2/25/2019
720-90412	DG-Y3S-3.	Solid		12/18/2018 14:40		8270C SIM	1	12/28/2018 7:01	91-57-6	2-Methylnaphthalen	ND	ug/Kg		9.9	RL	5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.08	g	1	mL		720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	5.712					2/25/2019
720-90412	DG-Y3S-3.	Solid		12/18/2018 14:40		8270C SIM	1	12/28/2018 7:01	83-32-9	Acenaphthene	ND	ug/Kg		5	RL	2.8	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.08	g	1	mL		720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	6.797					2/25/2019
720-90412	DG-Y3S-3.	Solid		12/18/2018 14:40		8270C SIM	1	12/28/2018 7:01	208-96-8	Acenaphthylene	ND	ug/Kg		5	RL	2.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.08	g	1	mL		720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	6.623					2/25/2019
720-90412	DG-Y3S-3.	Solid		12/18/2018 14:40		8270C SIM	1	12/28/2018 7:01	120-12-7	Anthracene	ND	ug/Kg		5	RL	2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.08	g	1	mL		720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	8.342					2/25/2019
720-90412	DG-Y3S-3.	Solid		12/18/2018 14:40		8270C SIM	1	12/28/2018 7:01	56-55-3	Benzo[a]anthracene	2.4	ug/Kg	J	5	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.08	g	1	mL		720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	11.193					2/25/2019
720-90412	DG-Y3S-3.	Solid		12/18/2018 14:40		8270C SIM	1	12/28/2018 7:01	50-32-8	Benzo[a]pyrene	4.3	ug/Kg	J	5	RL	1.9	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.08	g	1	mL		720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	12.936					2/25/2019
720-90412	DG-Y3S-3.	Solid		12/18/2018 14:40		8270C SIM	1	12/28/2018 7:01	205-99-2	Benzo[b]fluoranthen	25	ug/Kg	B	5	RL	2.1	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25753	3546	12/24/2018 10:19	Total/NA	15.08	g	1	mL		720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	12.501				14	2/25/2019
720-90412	DG-Y3S-3.	Solid		12/18/2018 14:40		8270C SIM	1	12/28/2018 7:01	191-24-2	Benzo[g,h,i]perylene	5.3	ug/Kg		5	RL	4.3	MDL				

Lab Sample	Client Sam	Matrix	Sample Type	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit '	Low Limit	Low Limit T	Percent Re	Lower Reco	Upper Reco	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention '	Spike Amo	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
720-90412	DG-AA3S-7	Solid		12/18/2018 15:25		8270C SIM	1	12/28/2018 5:27	91-20-3	Naphthalene	6.9	ug/Kg			5	RL	3.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.03 g		1 mL			720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	5.055				2/25/2019
720-90412	DG-AA3S-7	Solid		12/18/2018 15:25		8270C SIM	1	12/28/2018 5:27	85-01-8	Phenanthrene	24	ug/Kg			5	RL	1.8	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.03 g		1 mL			720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	8.292				2/25/2019
720-90412	DG-AA3S-7	Solid		12/18/2018 15:25		8270C SIM	1	12/28/2018 5:27	129-00-0	Pyrene	19	ug/Kg			5	RL	1.7	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.03 g		1 mL			720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	9.802				2/25/2019
720-90412	DG-AA3S-7	Solid		12/18/2018 15:25		8270C SIM	1	12/28/2018 5:27	1718-51-0	Terphenyl-d14	620	ug/Kg			5	RL			93	35	146			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.03 g		1 mL			720-25770	TestAmeric	HP # 3		WET		Surrogate	PRIMARY	9.905	665			2/25/2019
720-90412	DUP-16	Solid		12/18/2018 0:00		8270C SIM	5	12/29/2018 9:03	321-60-8	2-Fluorobiphenyl	480	ug/Kg			25	RL			73	33	120			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.07 g		1 mL			720-25776	TestAmeric	HP # 3		WET		Surrogate	PRIMARY	6.026	664			2/25/2019
720-90412	DUP-16	Solid		12/18/2018 0:00		8270C SIM	5	12/29/2018 9:03	91-57-6	2-Methylnaphthalen	53	ug/Kg	B		50	RL	25	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.07 g		1 mL			720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	5.695		J	7	2/25/2019
720-90412	DUP-16	Solid		12/18/2018 0:00		8270C SIM	5	12/29/2018 9:03	83-32-9	Acenaphthene	ND	ug/Kg			25	RL	14	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.07 g		1 mL			720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	6.781				2/25/2019
720-90412	DUP-16	Solid		12/18/2018 0:00		8270C SIM	5	12/29/2018 9:03	208-96-8	Acenaphthylene	23	ug/Kg	J		25	RL	12	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.07 g		1 mL			720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	6.607				2/25/2019
720-90412	DUP-16	Solid		12/18/2018 0:00		8270C SIM	5	12/29/2018 9:03	120-12-7	Anthracene	47	ug/Kg			25	RL	10	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.07 g		1 mL			720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	8.324				2/25/2019
720-90412	DUP-16	Solid		12/18/2018 0:00		8270C SIM	5	12/29/2018 9:03	56-55-3	Benzo[a]anthracene	74	ug/Kg			25	RL	7.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.07 g		1 mL			720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	11.165				2/25/2019
720-90412	DUP-16	Solid		12/18/2018 0:00		8270C SIM	5	12/29/2018 9:03	50-32-8	Benzo[a]pyrene	98	ug/Kg			25	RL	9.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.07 g		1 mL			720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	12.914				2/25/2019
720-90412	DUP-16	Solid		12/18/2018 0:00		8270C SIM	5	12/29/2018 9:03	205-99-2	Benzo[b]fluoranthen	130	ug/Kg	B		25	RL	10	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.07 g		1 mL			720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	12.478			14	2/25/2019
720-90412	DUP-16	Solid		12/18/2018 0:00		8270C SIM	5	12/29/2018 9:03	191-24-2	Benzo[g,h,i]perylene	270	ug/Kg			25	RL	21	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.07 g		1 mL			720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	15.083		J	7	2/25/2019
720-90412	DUP-16	Solid		12/18/2018 0:00		8270C SIM	5	12/29/2018 9:03	207-08-9	Benzo[k]fluoranthen	53	ug/Kg			25	RL	10	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.07 g		1 mL			720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	12.5				2/25/2019
720-90412	DUP-16	Solid		12/18/2018 0:00		8270C SIM	5	12/29/2018 9:03	218-01-9	Chrysene	100	ug/Kg			25	RL	7	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.07 g		1 mL			720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	11.214				2/25/2019
720-90412	DUP-16	Solid		12/18/2018 0:00		8270C SIM	5	12/29/2018 9:03	53-70-3	Dibenz[a,h]anthracen	18	ug/Kg	J		25	RL	17	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.07 g		1 mL			720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	14.582				2/25/2019
720-90412	DUP-16	Solid		12/18/2018 0:00		8270C SIM	5	12/29/2018 9:03	206-44-0	Fluoranthene	150	ug/Kg			25	RL	7	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.07 g		1 mL			720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	9.525				2/25/2019
720-90412	DUP-16	Solid		12/18/2018 0:00		8270C SIM	5	12/29/2018 9:03	86-73-7	Fluorene	ND	ug/Kg			25	RL	11	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.07 g		1 mL			720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	7.29				2/25/2019
720-90412	DUP-16	Solid		12/18/2018 0:00		8270C SIM	5	12/29/2018 9:03	193-39-5	Indeno[1,2,3-cd]pyre	65	ug/Kg			25	RL	21	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.07 g		1 mL			720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	14.593				2/25/2019
720-90412	DUP-16	Solid		12/18/2018 0:00		8270C SIM	5	12/29/2018 9:03	91-20-3	Naphthalene	47	ug/Kg			25	RL	17	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.07 g		1 mL			720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	5.04		J	7	2/25/2019
720-90412	DUP-16	Solid		12/18/2018 0:00		8270C SIM	5	12/29/2018 9:03	85-01-8	Phenanthrene	130	ug/Kg			25	RL	9	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.07 g		1 mL			720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	8.275		J	7	2/25/2019
720-90412	DUP-16	Solid		12/18/2018 0:00		8270C SIM	5	12/29/2018 9:03	129-00-0	Pyrene	220	ug/Kg			25	RL	8.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.07 g		1 mL			720-25776	TestAmeric	HP # 3		WET		Target	PRIMARY	9.781				2/25/2019
720-90412	DUP-16	Solid		12/18/2018 0:00		8270C SIM	5	12/29/2018 9:03	1718-51-0	Terphenyl-d14	700	ug/Kg			25	RL			105	35	146			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.07 g		1 mL			720-25776	TestAmeric	HP # 3		WET		Surrogate	PRIMARY	9.879	664			2/25/2019
720-90412	DG-AH4S-6	Solid		12/18/2018 10:40		8270C SIM	1	12/28/2018 5:51	321-60-8	2-Fluorobiphenyl	500	ug/Kg			5	RL			75	33	120			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.08 g		1 mL			720-25770	TestAmeric	HP # 3		WET		Surrogate	PRIMARY	6.042	663			2/25/2019
720-90412	DG-AH4S-6	Solid		12/18/2018 10:40		8270C SIM	1	12/28/2018 5:51	91-57-6	2-Methylnaphthalen	11	ug/Kg	B		9.9	RL	5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.08 g		1 mL			720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	5.71			14	2/25/2019
720-90412	DG-AH4S-6	Solid		12/18/2018 10:40		8270C SIM	1	12/28/2018 5:51	83-32-9	Acenaphthene	ND	ug/Kg			5	RL	2.8	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.08 g		1 mL			720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	6.797				2/25/2019
720-90412	DG-AH4S-6	Solid		12/18/2018 10:40		8270C SIM	1	12/28/2018 5:51	208-96-8	Acenaphthylene	ND	ug/Kg			5	RL	2.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.08 g		1 mL			720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	6.63				2/25/2019
720-90412	DG-AH4S-6	Solid		12/18/2018 10:40		8270C SIM	1	12/28/2018 5:51	120-12-7	Anthracene	3.1	ug/Kg	J		5	RL	2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.08 g		1 mL			720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	8.347				2/25/2019
720-90412	DG-AH4S-6	Solid		12/18/2018 10:40		8270C SIM	1	12/28/2018 5:51	56-55-3	Benzo[a]anthracene	3.6	ug/Kg	J		5	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.08 g		1 mL			720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	11.193				2/25/2019
720-90412	DG-AH4S-6	Solid		12/18/2018 10:40		8270C SIM	1	12/28/2018 5:51	50-32-8	Benzo[a]pyrene	7.2	ug/Kg			5	RL	1.9	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.08 g		1 mL			720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	12.941				2/25/2019
720-90412	DG-AH4S-6	Solid		12/18/2018 10:40		8270C SIM	1	12/28/2018 5:51	205-99-2	Benzo[b]fluoranthen	21	ug/Kg	B		5	RL	2.1	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.08 g		1 mL			720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	12.505			14	2/25/2019
720-90412	DG-AH4S-6	Solid		12/18/2018 10:40		8270C SIM	1	12/28/2018 5:51	191-24-2	Benzo[g,h,i]perylene	12	ug/Kg			5	RL	4.3	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.08 g		1 mL			720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	15.122				2/25/2019
720-90412	DG-AH4S-6	Solid		12/18/2018 10:40		8270C SIM	1	12/28/2018 5:51	207-08-9	Benzo[k]fluoranthen	3.9	ug/Kg	J		5	RL	2.1	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.08 g		1 mL			720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	12.527				2/25/2019
720-90412	DG-AH4S-6	Solid		12/18/2018 10:40		8270C SIM	1	12/28/2018 5:51	218-01-9	Chrysene	20	ug/Kg			5	RL	1.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.08 g		1 mL			720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	11.237				2/25/2019
720-90412	DG-AH4S-6	Solid		12/18/2018 10:40		8270C SIM	1	12/28/2018 5:51	53-70-3	Dibenz[a,h]anthracen	4.2	ug/Kg	J		5	RL	3.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.08 g		1 mL			720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	14.621				2/25/2019
720-90412	DG-AH4S-6	Solid		12/18/2018 10:40		8270C SIM	1	12/28/2018 5:51	206-44-0	Fluoranthene	13	ug/Kg			5	RL	1.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.08 g		1 mL			720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	9.542				2/25/2019
720-90412	DG-AH4S-6	Solid		12/18/2018 10:40		8270C SIM	1	12/28/2018 5:51	86-73-7	Fluorene	ND	ug/Kg			5	RL	2.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.08 g		1 mL			720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	7.309				2/25/2019
720-90412	DG-AH4S-6	Solid		12/18/2018 10:40		8270C SIM	1	12/28/2018 5:51	193-39-5	Indeno[1,2,3-cd]pyre	6.5	ug/Kg			5	RL	4.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.08 g		1 mL			720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	14.631				2/25/2019
720-90412	DG-AH4S-6	Solid		12/18/2018 10:40		8270C SIM	1	12/28/2018 5:51	91-20-3	Naphthalene	19	ug/Kg			5	RL	3.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.08 g		1 mL			720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	5.055				2/25/2019
720-90412	DG-AH4S-6	Solid		12/18/2018 10:40		8270C SIM	1	12/28/2018 5:51	85-01-8	Phenanthrene	46	ug/Kg			5	RL	1.8	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.08 g		1 mL			720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	8.292				2/25/2019
720-90412	DG-AH4S-6	Solid		12/18/2018 10:40		8270C SIM	1	12/28/2018 5:51	129-00-0	Pyrene	15	ug/Kg			5	RL	1.7	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.08 g		1 mL			720-25770	TestAmeric	HP # 3		WET		Target	PRIMARY	9.803				2/25/2019
720-90412	DG-AH4S-6	Solid		12/18/2018 10:40		8270C SIM	1	12/28/2018 5:51	1718-51-0	Terphenyl-d14	640	ug/Kg			5	RL			97	35	146			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.08 g		1 mL			720-25770	TestAmeric	HP # 3		WET		Surrogate	PRIMARY	9.901	663			2/25/2019
720-90412	DG-AH4S-4	Solid		12/18/2018 10:00		8270C SIM	100	12/29/2018 20:23	321-60-8	2-Fluorobiphenyl	0	ug/Kg	X		500	RL								TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.05 g		1 mL			720-25777	TestAmeric	HP # 3		WET		Surrogate	PRIMARY		664			2/25/2019
720-90412	DG-AH4S-4	Solid		12/18/2018 10:00		8270C SIM	100	12/29/2018 20:23	91-57-6	2-Methylnaphthalen	20000	ug/Kg	B		1000	RL	500	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.05 g		1 mL			720-25777	TestAmeric	HP # 3		WET		Target	PRIMARY	5.688			14	2/25/2019
720-90412	DG-AH4S-4	Solid		12/18/2018 10:00		8270C SIM	100	12/29/2018 20:23	83-32-9	Acenaphthene	3100	ug/Kg			500	RL	280	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.05 g		1 mL			720-25777	TestAmeric	HP # 3		WET		Target	PRIMARY	6.775				2/25/2019
720-90412	DG-AH4S-4	Solid		12/18/2018 10:00		8270C SIM	100	12/29/2018 20:23	208-96-8	Acenaphthylene	460	ug/Kg	J		500	RL	240	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.05 g		1 mL			720-25777	TestAmeric	HP # 3		WET		Target	PRIMARY	6.593				2/25/2019
720-90412	DG-AH4S-4	Solid		12/18/2018 10:00		8270C SIM	100	12/29/2018 20:23	120-12-7	Anthracene	4600	ug/Kg			500	RL	200	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.05 g		1 mL			720-25777	TestAmeric	HP # 3		WET		Target	PRIMARY	8.32				2/25/2019
720-90412	DG-AH4S-4	Solid		12/18/2018 10:00		8270C SIM	100	12/29/2018 20:23	56-55-3	Benzo[a]anthracene	2700	ug/Kg			500	RL	150	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.05 g		1 mL			720-25777	TestAmeric	HP # 3		WET		Target	PRIMARY	11.154				2/25/2019
720-90412	DG-AH4S-4	Solid		12/18/2018 10:00		8270C SIM	100	12/29/2018 20:23	50-32-8	Benzo[a]pyrene	1600	ug/Kg			500	RL	190	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.05 g		1 mL			720-25777	TestAmeric	HP # 3		WET		Target	PRIMARY	12.909				2/25/2019
720-90412	DG-AH4S-4	Solid		12/18/2018 10:00		8270C SIM	100	12/29/2018 20:23	205-99-2	Benzo[b]fluoranthen	940	ug/Kg	B		500	RL	210	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.05 g		1 mL			720-25777	TestAmeric	HP # 3		WET		Target	PRIMARY	12.474			14	2/25/2019
720-90412	DG-AH4S-4	Solid		12/18/2018 10:00		8270C SIM	100	12/29/2018 20:23	191-24-2	Benzo[g,h,i]perylene	510	ug/Kg			500	RL	430	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.05 g		1 mL			720-25777	TestAmeric	HP # 3		WET		Target	PRIMARY	15.138				2/25/2019
720-90412	DG-AH4S-4	Solid		12/18/2018 10:00		8270C SIM	100	12/29/2018 20:23	207-08-9	Benzo[k]fluoranthen	350	ug/Kg	J		500	RL	210	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.05 g		1 mL			720-25777	TestAmeric	HP # 3		WET		Target	PRIMARY	12.49				2/25/2019
720-90412	DG-AH4S-4	Solid		12/18/2018 10:00		8270C SIM	100	12/29/2018 20:23	218-01-9	Chrysene	4200	ug/Kg			500	RL	140	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.05 g		1 mL			720-25777	TestAmeric	HP # 3		WET		Target	PRIMARY	11.203				2/25/2019
720-90412	DG-AH4S-4	Solid		12/18/2018 10:00		8270C SIM	100	12/29/2018 20:23	53-70-3	Dibenz(a,h)anthracen	ND	ug/Kg			500	RL	350	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.05 g		1 mL			720-25777	TestAmeric	HP # 3		WET		Target	PRIMARY	14.615				2/25/2019
720-90412	DG-AH4S-4	Solid		12/18/2018 10:00		8270C SIM	100	12/29/2018 20:23	206-44-0	Fluoranthene	1900	ug/Kg			500	RL	140	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.05 g		1 mL			720-25777	TestAmeric	HP # 3		WET		Target	PRIMARY	9.507				2/25/2019
720-90412	DG-AH4S-4	Solid		12/18/2018 10:00		8270C SIM	100	12/29/2018 20:23	86-73-7	Fluorene	3400	ug/Kg			500	RL	220	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.05 g		1 mL			720-25777	TestAmeric	HP # 3		WET		Target	PRIMARY	7.282				2/25/2019
720-90412	DG-AH4S-4	Solid		12/18/2018 10:00		8270C SIM	100	12/29/2018 20:23	193-39-5	Indeno[1,2,3-cd]pyre	ND	ug/Kg			500	RL	420	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.05 g		1 mL			720-25777	TestAmeric	HP # 3		WET		Target	PRIMARY	16.637				2/25/2019
720-90412	DG-AH4S-4	Solid		12/18/2018 10:00		8270C SIM	100	12/29/2018 20:23	91-20-3	Naphthalene	1100	ug/Kg			500	RL	350	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25760	3546	12/26/2018 12:40	Total/NA	15.05 g		1 mL			720-25777	TestAmeric	HP # 3		WET		Target	PRIMARY	5.033				2/25/2019
720-90412	DG-AH4S-4	Solid		12/18/2018 10:00		8270C SIM	100	12/29/2018 20:23	85-01-8	Phenanthrene	14000	ug/Kg			500	RL	180	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2

Lab Sample	Client Sam	Matrix	Sample Type	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit	Low Limit	Low Limit	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_Di	Basis	Analyte Typ	Result Stat	Retention '	Spike Amo	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
720-90412 DG-Q3S-3.5	Solid			12/18/2018 9:50		8270C SIM	1	12/28/2018 4:17	120-12-7	Anthracene	ND	ug/Kg			5	RL	2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.06 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	8.347					2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 9:50		8270C SIM	1	12/28/2018 4:17	56-55-3	Benzo[a]anthracene	3.3	ug/Kg	J		5	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.06 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	11.188					2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 9:50		8270C SIM	1	12/28/2018 4:17	50-32-8	Benzo[a]pyrene	5.1	ug/Kg			5	RL	1.9	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.06 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	12.935					2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 9:50		8270C SIM	1	12/28/2018 4:17	205-99-2	Benzo[b]fluoranthen	8.1	ug/Kg	B		5	RL	2.1	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.06 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	12.5				14	2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 9:50		8270C SIM	1	12/28/2018 4:17	191-24-2	Benzo[g,h,i]perylene	5.6	ug/Kg			5	RL	4.3	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.06 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	15.116					2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 9:50		8270C SIM	1	12/28/2018 4:17	207-08-9	Benzo[k]fluoranthen	3.3	ug/Kg	J		5	RL	2.1	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.06 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	12.522					2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 9:50		8270C SIM	1	12/28/2018 4:17	218-01-9	Chrysene	4.5	ug/Kg	J		5	RL	1.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.06 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	11.237					2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 9:50		8270C SIM	1	12/28/2018 4:17	53-70-3	Dibenz(a,h)anthracen	ND	ug/Kg			5	RL	3.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.06 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	14.615					2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 9:50		8270C SIM	1	12/28/2018 4:17	206-44-0	Fluoranthene	8.2	ug/Kg			5	RL	1.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.06 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	9.537					2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 9:50		8270C SIM	1	12/28/2018 4:17	86-73-7	Fluorene	ND	ug/Kg			5	RL	2.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.06 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	7.309					2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 9:50		8270C SIM	1	12/28/2018 4:17	193-39-5	Indeno[1,2,3-cd]pyre	ND	ug/Kg			5	RL	4.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.06 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	14.631					2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 9:50		8270C SIM	1	12/28/2018 4:17	91-20-3	Naphthalene	4.7	ug/Kg	J		5	RL	3.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.06 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	5.055					2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 9:50		8270C SIM	1	12/28/2018 4:17	85-01-8	Phenanthrene	10	ug/Kg			5	RL	1.8	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.06 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	8.292					2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 9:50		8270C SIM	1	12/28/2018 4:17	129-00-0	Pyrene	8.9	ug/Kg			5	RL	1.7	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.06 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	9.803					2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 9:50		8270C SIM	1	12/28/2018 4:17	1718-51-0	Terphenyl-d14	590	ug/Kg			5	RL			88	35	146			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.06 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Surrogate	PRIMARY	9.901	664				2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8270C SIM	1	12/28/2018 4:40	321-60-8	2-Fluorobiphenyl	480	ug/Kg			5	RL			72	33	120			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.06 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Surrogate	PRIMARY	6.042	662				2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8270C SIM	1	12/28/2018 4:40	91-57-6	2-Methylnaphthalen	5.2	ug/Kg	J		9.9	RL	5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	5.711					2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8270C SIM	1	12/28/2018 4:40	83-32-9	Acenaphthene	ND	ug/Kg			5	RL	2.8	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	6.798					2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8270C SIM	1	12/28/2018 4:40	208-96-8	Acenaphthylene	2.5	ug/Kg	J		5	RL	2.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	6.624					2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8270C SIM	1	12/28/2018 4:40	120-12-7	Anthracene	3	ug/Kg	J		5	RL	2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	8.342					2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8270C SIM	1	12/28/2018 4:40	56-55-3	Benzo[a]anthracene	6	ug/Kg			5	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	11.188					2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8270C SIM	1	12/28/2018 4:40	50-32-8	Benzo[a]pyrene	8.7	ug/Kg			5	RL	1.9	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	12.937					2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8270C SIM	1	12/28/2018 4:40	205-99-2	Benzo[b]fluoranthen	11	ug/Kg	B		5	RL	2.1	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	12.502				14	2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8270C SIM	1	12/28/2018 4:40	191-24-2	Benzo[g,h,i]perylene	8.6	ug/Kg			5	RL	4.3	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	15.121					2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8270C SIM	1	12/28/2018 4:40	207-08-9	Benzo[k]fluoranthen	4.9	ug/Kg	J		5	RL	2.1	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	12.523					2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8270C SIM	1	12/28/2018 4:40	218-01-9	Chrysene	6.9	ug/Kg			5	RL	1.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	11.237					2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8270C SIM	1	12/28/2018 4:40	53-70-3	Dibenz(a,h)anthracen	ND	ug/Kg			5	RL	3.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	14.62					2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8270C SIM	1	12/28/2018 4:40	206-44-0	Fluoranthene	12	ug/Kg			5	RL	1.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	9.541					2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8270C SIM	1	12/28/2018 4:40	86-73-7	Fluorene	ND	ug/Kg			5	RL	2.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	7.308					2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8270C SIM	1	12/28/2018 4:40	193-39-5	Indeno[1,2,3-cd]pyre	5.9	ug/Kg			5	RL	4.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	14.631					2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8270C SIM	1	12/28/2018 4:40	91-20-3	Naphthalene	ND	ug/Kg			5	RL	3.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	5.056					2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8270C SIM	1	12/28/2018 4:40	85-01-8	Phenanthrene	7.5	ug/Kg			5	RL	1.8	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	8.293					2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8270C SIM	1	12/28/2018 4:40	129-00-0	Pyrene	15	ug/Kg			5	RL	1.7	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	9.803					2/25/2019
720-90412 DG-Q3S-0.5	Solid			12/18/2018 10:35		8270C SIM	1	12/28/2018 4:40	1718-51-0	Terphenyl-d14	610	ug/Kg			5	RL			92	35	146			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Surrogate	PRIMARY	9.901	662				2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 10:35		8270C SIM	1	12/28/2018 5:04	321-60-8	2-Fluorobiphenyl	480	ug/Kg			5	RL			73	33	120			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Surrogate	PRIMARY	6.043	662				2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 10:35		8270C SIM	1	12/28/2018 5:04	91-57-6	2-Methylnaphthalen	ND	ug/Kg			9.9	RL	5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	5.71					2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 10:35		8270C SIM	1	12/28/2018 5:04	83-32-9	Acenaphthene	ND	ug/Kg			5	RL	2.8	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	6.797					2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 10:35		8270C SIM	1	12/28/2018 5:04	208-96-8	Acenaphthylene	ND	ug/Kg			5	RL	2.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	6.629					2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 10:35		8270C SIM	1	12/28/2018 5:04	120-12-7	Anthracene	ND	ug/Kg			5	RL	2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	8.347					2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 10:35		8270C SIM	1	12/28/2018 5:04	56-55-3	Benzo[a]anthracene	ND	ug/Kg			5	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	11.188					2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 10:35		8270C SIM	1	12/28/2018 5:04	50-32-8	Benzo[a]pyrene	2.5	ug/Kg	J		5	RL	1.9	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	12.937					2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 10:35		8270C SIM	1	12/28/2018 5:04	205-99-2	Benzo[b]fluoranthen	3.3	ug/Kg	J B		5	RL	2.1	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	12.501		5	U	3	2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 10:35		8270C SIM	1	12/28/2018 5:04	191-24-2	Benzo[g,h,i]perylene	ND	ug/Kg			5	RL	4.3	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	15.123					2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 10:35		8270C SIM	1	12/28/2018 5:04	207-08-9	Benzo[k]fluoranthen	ND	ug/Kg			5	RL	2.1	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	12.523					2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 10:35		8270C SIM	1	12/28/2018 5:04	218-01-9	Chrysene	ND	ug/Kg			5	RL	1.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	11.236					2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 10:35		8270C SIM	1	12/28/2018 5:04	53-70-3	Dibenz(a,h)anthracen	ND	ug/Kg			5	RL	3.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	14.61					2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 10:35		8270C SIM	1	12/28/2018 5:04	206-44-0	Fluoranthene	1.6	ug/Kg	J		5	RL	1.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	9.541					2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 10:35		8270C SIM	1	12/28/2018 5:04	86-73-7	Fluorene	ND	ug/Kg			5	RL	2.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	7.308					2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 10:35		8270C SIM	1	12/28/2018 5:04	193-39-5	Indeno[1,2,3-cd]pyre	ND	ug/Kg			5	RL	4.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	14.632					2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 10:35		8270C SIM	1	12/28/2018 5:04	91-20-3	Naphthalene	ND	ug/Kg			5	RL	3.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	5.055					2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 10:35		8270C SIM	1	12/28/2018 5:04	85-01-8	Phenanthrene	ND	ug/Kg			5	RL	1.8	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	8.292					2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 10:35		8270C SIM	1	12/28/2018 5:04	129-00-0	Pyrene	ND	ug/Kg			5	RL	1.7	MDL						TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Target	PRIMARY	9.802					2/25/2019
720-90412 DG-Q3S-3.5	Solid			12/18/2018 10:35		8270C SIM	1	12/28/2018 5:04	1718-51-0	Terphenyl-d14	600	ug/Kg			5	RL			90	35	146			TestAmeric	Brisbane OU-2	Data G	720-90412	187448		12/18/2018 19:10	720-25738	3546	12/20/2018 16:21	Total/NA	15.11 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Surrogate	PRIMARY	9.905	662				2/25/2019
720-90446-E-1-J MS	Solid	MS		12/19/2018 8:30		8270C SIM	1	12/28/2018 8:11	321-60-8	2-Fluorobiphenyl	455	ug/Kg			5	RL			69	33	120				Brisbane OU-2	Data G	720-90412	187486	Matrix Spik	12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.06 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Surrogate	PRIMARY	6.043	664				2/25/2019
720-90446-E-1-J MS	Solid	MS		12/19/2018 8:30		8270C SIM	1	12/28/2018 8:11	91-57-6	2-Methylnaphthalen	475	ug/Kg			10	RL	5	MDL	67	46	110	3	35		Brisbane OU-2	Data G	720-90412	187486	Matrix Spik	12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.06 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Spike	PRIMARY	5.71	664				2/25/2019
720-90446-E-1-J MS	Solid	MS		12/19/2018 8:30		8270C SIM	1	12/28/2018 8:11	83-32-9	Acenaphthene	481	ug/Kg			5	RL	2.8	MDL	72	46	106	0	35		Brisbane OU-2	Data G	720-90412	187486	Matrix Spik	12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.06 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Spike	PRIMARY	6.796	664				2/25/2019
720-90446-E-1-J MS	Solid	MS		12/19/2018 8:30		8270C SIM	1	12/28/2018 8:11	208-96-8	Acenaphthylene	519	ug/Kg			5	RL	2.4	MDL	76	46	108	0	35		Brisbane OU-2	Data G	720-90412	187486	Matrix Spik	12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.06 g		1 mL		720-25770	TestAmeric	HP # 3		WET	Spike	PRIMARY	6.629	664				2/25/2019
720-90446-E-1-J MS	Solid	MS		12/19/2018 8:30		8270C SIM	1	12/28/2018 8:11	120-12-7	Anthracene	515	ug/Kg			5	RL	2	MDL	73	55	103	1	35		Brisbane OU-2	Data G	720-90412	187486	Matrix Spik	12/19/2018 19:30	720-25760	3546	12/26

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mo	Analysis M	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention `	Spike Amo	Valid_Resu	Valid_Qual	Valid_Reas	Valid_Date
LCS 720-257530/2-A	Solid	LCS				8270C SIM	1	12/26/2018 23:38	206-44-0	Fluoranthene	528	ug/Kg			5	RL	1.4	MDL	79	59	109				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	720-25753	3546	12/24/2018 10:19	Total/NA	15 g	1 mL				720-25759 TestAmeric	HP # 3	WET		Spike	PRIMARY	9.562	667				2/25/2019
LCS 720-257530/2-A	Solid	LCS				8270C SIM	1	12/26/2018 23:38	86-73-7	Fluorene	457	ug/Kg			5	RL	2.2	MDL	69	52	106				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	720-25753	3546	12/24/2018 10:19	Total/NA	15 g	1 mL				720-25759 TestAmeric	HP # 3	WET		Spike	PRIMARY	7.327	667				2/25/2019
LCS 720-257530/2-A	Solid	LCS				8270C SIM	1	12/26/2018 23:38	193-39-5	Indeno[1,2,3-cd]pyre	551	ug/Kg			5	RL	4.2	MDL	83	55	120				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	720-25753	3546	12/24/2018 10:19	Total/NA	15 g	1 mL				720-25759 TestAmeric	HP # 3	WET		Spike	PRIMARY	14.681	667				2/25/2019
LCS 720-257530/2-A	Solid	LCS				8270C SIM	1	12/26/2018 23:38	91-20-3	Naphthalene	415	ug/Kg			5	RL	3.5	MDL	62	49	110				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	720-25753	3546	12/24/2018 10:19	Total/NA	15 g	1 mL				720-25759 TestAmeric	HP # 3	WET		Spike	PRIMARY	5.065	667				2/25/2019
LCS 720-257530/2-A	Solid	LCS				8270C SIM	1	12/26/2018 23:38	85-01-8	Phenanthrene	463	ug/Kg			5	RL	1.8	MDL	69	57	110				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	720-25753	3546	12/24/2018 10:19	Total/NA	15 g	1 mL				720-25759 TestAmeric	HP # 3	WET		Spike	PRIMARY	8.309	667				2/25/2019
LCS 720-257530/2-A	Solid	LCS				8270C SIM	1	12/26/2018 23:38	129-00-0	Pyrene	553	ug/Kg			5	RL	1.7	MDL	83	50	120				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	720-25753	3546	12/24/2018 10:19	Total/NA	15 g	1 mL				720-25759 TestAmeric	HP # 3	WET		Spike	PRIMARY	9.823	667				2/25/2019
LCS 720-257530/2-A	Solid	LCS				8270C SIM	1	12/26/2018 23:38	1718-51-0	Terphenyl-d14	606	ug/Kg			5	RL			91	35	146				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	720-25753	3546	12/24/2018 10:19	Total/NA	15 g	1 mL				720-25759 TestAmeric	HP # 3	WET		Surrogate	PRIMARY	9.927	667				2/25/2019
LCS 720-257608/2-A	Solid	LCS				8270C SIM	1	12/28/2018 2:43	321-60-8	2-Fluorobiphenyl	466	ug/Kg			5	RL			70	33	120				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	720-25760	3546	12/26/2018 12:40	Total/NA	15 g	1 mL				720-25770 TestAmeric	HP # 3	WET		Surrogate	PRIMARY	6.043	667				2/25/2019
LCS 720-257608/2-A	Solid	LCS				8270C SIM	1	12/28/2018 2:43	91-57-6	2-Methylnaphthalen	477	ug/Kg			10	RL	5	MDL	72	46	110				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	720-25760	3546	12/26/2018 12:40	Total/NA	15 g	1 mL				720-25770 TestAmeric	HP # 3	WET		Spike	PRIMARY	5.71	667				2/25/2019
LCS 720-257608/2-A	Solid	LCS				8270C SIM	1	12/28/2018 2:43	83-32-9	Acenaphthene	486	ug/Kg			5	RL	2.8	MDL	73	46	106				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	720-25760	3546	12/26/2018 12:40	Total/NA	15 g	1 mL				720-25770 TestAmeric	HP # 3	WET		Spike	PRIMARY	6.798	667				2/25/2019
LCS 720-257608/2-A	Solid	LCS				8270C SIM	1	12/28/2018 2:43	208-96-8	Acenaphthylene	530	ug/Kg			5	RL	2.4	MDL	79	46	108				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	720-25760	3546	12/26/2018 12:40	Total/NA	15 g	1 mL				720-25770 TestAmeric	HP # 3	WET		Spike	PRIMARY	6.631	667				2/25/2019
LCS 720-257608/2-A	Solid	LCS				8270C SIM	1	12/28/2018 2:43	120-12-7	Anthracene	514	ug/Kg			5	RL	2	MDL	77	55	103				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	720-25760	3546	12/26/2018 12:40	Total/NA	15 g	1 mL				720-25770 TestAmeric	HP # 3	WET		Spike	PRIMARY	8.347	667				2/25/2019
LCS 720-257608/2-A	Solid	LCS				8270C SIM	1	12/28/2018 2:43	56-55-3	Benzo[a]anthracene	568	ug/Kg			5	RL	1.5	MDL	85	54	110				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	720-25760	3546	12/26/2018 12:40	Total/NA	15 g	1 mL				720-25770 TestAmeric	HP # 3	WET		Spike	PRIMARY	11.193	667				2/25/2019
LCS 720-257608/2-A	Solid	LCS				8270C SIM	1	12/28/2018 2:43	50-32-8	Benzo[a]pyrene	578	ug/Kg			5	RL	1.9	MDL	87	62	111				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	720-25760	3546	12/26/2018 12:40	Total/NA	15 g	1 mL				720-25770 TestAmeric	HP # 3	WET		Spike	PRIMARY	12.942	667				2/25/2019
LCS 720-257608/2-A	Solid	LCS				8270C SIM	1	12/28/2018 2:43	205-99-2	Benzo[b]fluoranthen	566	ug/Kg			5	RL	2.1	MDL	85	60	109				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	720-25760	3546	12/26/2018 12:40	Total/NA	15 g	1 mL				720-25770 TestAmeric	HP # 3	WET		Spike	PRIMARY	12.507	667				2/25/2019
LCS 720-257608/2-A	Solid	LCS				8270C SIM	1	12/28/2018 2:43	191-24-2	Benzo[g,h,i]perylene	517	ug/Kg			5	RL	4.3	MDL	78	52	114				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	720-25760	3546	12/26/2018 12:40	Total/NA	15 g	1 mL				720-25770 TestAmeric	HP # 3	WET		Spike	PRIMARY	15.134	667				2/25/2019
LCS 720-257608/2-A	Solid	LCS				8270C SIM	1	12/28/2018 2:43	207-08-9	Benzo[k]fluoranthen	522	ug/Kg			5	RL	2.1	MDL	78	58	109				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	720-25760	3546	12/26/2018 12:40	Total/NA	15 g	1 mL				720-25770 TestAmeric	HP # 3	WET		Spike	PRIMARY	12.539	667				2/25/2019
LCS 720-257608/2-A	Solid	LCS				8270C SIM	1	12/28/2018 2:43	218-01-9	Chrysene	517	ug/Kg			5	RL	1.4	MDL	78	54	108				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	720-25760	3546	12/26/2018 12:40	Total/NA	15 g	1 mL				720-25770 TestAmeric	HP # 3	WET		Spike	PRIMARY	11.242	667				2/25/2019
LCS 720-257608/2-A	Solid	LCS				8270C SIM	1	12/28/2018 2:43	53-70-3	Dibenz(a,h)anthracen	540	ug/Kg			5	RL	3.5	MDL	81	58	112				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	720-25760	3546	12/26/2018 12:40	Total/NA	15 g	1 mL				720-25770 TestAmeric	HP # 3	WET		Spike	PRIMARY	14.632	667				2/25/2019
LCS 720-257608/2-A	Solid	LCS				8270C SIM	1	12/28/2018 2:43	206-44-0	Fluoranthene	566	ug/Kg			5	RL	1.4	MDL	85	59	109				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	720-25760	3546	12/26/2018 12:40	Total/NA	15 g	1 mL				720-25770 TestAmeric	HP # 3	WET		Spike	PRIMARY	9.541	667				2/25/2019
LCS 720-257608/2-A	Solid	LCS				8270C SIM	1	12/28/2018 2:43	86-73-7	Fluorene	513	ug/Kg			5	RL	2.2	MDL	77	52	106				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	720-25760	3546	12/26/2018 12:40	Total/NA	15 g	1 mL				720-25770 TestAmeric	HP # 3	WET		Spike	PRIMARY	7.308	667				2/25/2019
LCS 720-257608/2-A	Solid	LCS				8270C SIM	1	12/28/2018 2:43	193-39-5	Indeno[1,2,3-cd]pyre	561	ug/Kg			5	RL	4.2	MDL	84	55	120				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	720-25760	3546	12/26/2018 12:40	Total/NA	15 g	1 mL				720-25770 TestAmeric	HP # 3	WET		Spike	PRIMARY	14.638	667				2/25/2019
LCS 720-257608/2-A	Solid	LCS				8270C SIM	1	12/28/2018 2:43	91-20-3	Naphthalene	463	ug/Kg			5	RL	3.5	MDL	69	49	110				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	720-25760	3546	12/26/2018 12:40	Total/NA	15 g	1 mL				720-25770 TestAmeric	HP # 3	WET		Spike	PRIMARY	5.056	667				2/25/2019
LCS 720-257608/2-A	Solid	LCS				8270C SIM	1	12/28/2018 2:43	85-01-8	Phenanthrene	491	ug/Kg			5	RL	1.8	MDL	74	57	110				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	720-25760	3546	12/26/2018 12:40	Total/NA	15 g	1 mL				720-25770 TestAmeric	HP # 3	WET		Spike	PRIMARY	8.298	667				2/25/2019
LCS 720-257608/2-A	Solid	LCS				8270C SIM	1	12/28/2018 2:43	129-00-0	Pyrene	575	ug/Kg			5	RL	1.7	MDL	86	50	120				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	720-25760	3546	12/26/2018 12:40	Total/NA	15 g	1 mL				720-25770 TestAmeric	HP # 3	WET		Spike	PRIMARY	9.802	667				2/25/2019
LCS 720-257608/2-A	Solid	LCS				8270C SIM	1	12/28/2018 2:43	1718-51-0	Terphenyl-d14	614	ug/Kg			5	RL			92	35	146				Brisbane OU-2 Data G	720-90412-1		Lab Control Sample	720-25760	3546	12/26/2018 12:40	Total/NA	15 g	1 mL				720-25770 TestAmeric	HP # 3	WET		Surrogate	PRIMARY	9.905	667				2/25/2019
MB 720-257381/1-A	Solid	MB				8270C SIM	1	12/27/2018 16:11	321-60-8	2-Fluorobiphenyl	482	ug/Kg			5	RL			72	33	120				Brisbane OU-2 Data G	720-90412-1		Method Blank	720-25738	3546	12/20/2018 16:21	Total/NA	15 g	1 mL				720-25766 TestAmeric	HP # 3	WET		Surrogate	PRIMARY	6.05	667				2/25/2019
MB 720-257381/1-A	Solid	MB				8270C SIM	1	12/27/2018 16:11	91-57-6	2-Methylnaphthalen	ND	ug/Kg			10	RL	5	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	720-25738	3546	12/20/2018 16:21	Total/NA	15 g	1 mL				720-25766 TestAmeric	HP # 3	WET		Target	PRIMARY	5.717					2/25/2019
MB 720-257381/1-A	Solid	MB				8270C SIM	1	12/27/2018 16:11	83-32-9	Acenaphthene	ND	ug/Kg			5	RL	2.8	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	720-25738	3546	12/20/2018 16:21	Total/NA	15 g	1 mL				720-25766 TestAmeric	HP # 3	WET		Target	PRIMARY	6.805					2/25/2019
MB 720-257381/1-A	Solid	MB				8270C SIM	1	12/27/2018 16:11	208-96-8	Acenaphthylene	ND	ug/Kg			5	RL	2.4	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	720-25738	3546	12/20/2018 16:21	Total/NA	15 g	1 mL				720-25766 TestAmeric	HP # 3	WET		Target	PRIMARY	6.638					2/25/2019
MB 720-257381/1-A	Solid	MB				8270C SIM	1	12/27/2018 16:11	120-12-7	Anthracene	ND	ug/Kg			5	RL	2	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	720-25738	3546	12/20/2018 16:21	Total/NA	15 g	1 mL				720-25766 TestAmeric	HP # 3	WET		Target	PRIMARY	8.353					2/25/2019
MB 720-257381/1-A	Solid	MB				8270C SIM	1	12/27/2018 16:11	56-55-3	Benzo[a]anthracene	ND	ug/Kg			5	RL	1.5	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	720-25738	3546	12/20/2018 16:21	Total/NA	15 g	1 mL				720-25766 TestAmeric	HP # 3	WET		Target	PRIMARY						2/25/2019
MB 720-257381/1-A	Solid	MB				8270C SIM	1	12/27/2018 16:11	50-32-8	Benzo[a]pyrene	ND	ug/Kg			5	RL	1.9	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	720-25738	3546	12/20/2018 16:21	Total/NA	15 g	1 mL				720-25766 TestAmeric	HP # 3	WET		Target	PRIMARY	12.953					2/25/2019
MB 720-257381/1-A	Solid	MB				8270C SIM	1	12/27/2018 16:11	205-99-2	Benzo[b]fluoranthen	2.18	ug/Kg	J		5	RL	2.1	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	720-25738	3546	12/20/2018 16:21	Total/NA	15 g	1 mL				720-25766 TestAmeric	HP # 3	WET		Target	PRIMARY	12.517					2/25/2019
MB 720-257381/1-A	Solid	MB				8270C SIM	1	12/27/2018 16:11	191-24-2	Benzo[g,h,i]perylene	ND	ug/Kg			5	RL	4.3	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	720-25738	3546	12/20/2018 16:21	Total/NA	15 g	1 mL				720-25766 TestAmeric	HP # 3	WET		Target	PRIMARY	15.144					2/25/2019
MB 720-257381/1-A	Solid	MB				8270C SIM	1	12/27/2018 16:11	207-08-9	Benzo[k]fluoranthen	ND	ug/Kg			5	RL	2.1	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	720-25738	3546	12/20/2018 16:21	Total/NA	15 g	1 mL				720-25766 TestAmeric	HP # 3	WET		Target	PRIMARY	12.55					2/25/2019
MB 720-257381/1-A	Solid	MB				8270C SIM	1	12/27/2018 16:11	218-01-9	Chrysene	ND	ug/Kg			5	RL	1.4	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	720-25738	3546	12/20/2018 16:21	Total/NA	15 g	1 mL				720-25766 TestAmeric	HP # 3	WET		Target	PRIMARY	11.247					2/25/2019
MB 720-257381/1-A	Solid	MB				8270C SIM	1	12/27/2018 16:11	53-70-3	Dibenz(a,h)anthracen	ND	ug/Kg			5	RL	3.5	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	720-25738	3546	12/20/2018 16:21	Total/NA	15 g	1 mL				720-25766 TestAmeric	HP # 3	WET		Target	PRIMARY	14.643					2/25/2019
MB 720-257381/1-A	Solid	MB				8270C SIM	1	12/27/2018 16:11	206-44-0	Fluoranthene	ND	ug/Kg			5	RL	1.4	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	720-25738	3546	12/20/2018 16:21	Total/NA	15 g	1 mL				720-25766 TestAmeric	HP # 3	WET		Target	PRIMARY	9.551					2/25/2019
MB 720-257381/1-A	Solid	MB				8270C SIM	1	12/27/2018 16:11	86-73-7	Fluorene	ND	ug/Kg			5	RL	2.2	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	720-25738	3546	12/20/2018 16:21	Total/NA	15 g	1 mL				720-25766 TestAmeric	HP # 3	WET		Target	PRIMARY	7.317					2/25/2019
MB 720-257381/1-A	Solid	MB				8270C SIM	1	12/27/2018 16:11	193-39-5	Indeno[1,2,3-cd]pyre	ND	ug/Kg			5	RL	4.2	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	720-25738	3546	12/20/2018 16:21	Total/NA	15 g	1 mL				720-25766 TestAmeric	HP # 3	WET		Target	PRIMARY	14.654					2/25/2019
MB 720-257381/1-A	Solid	MB				8270C SIM	1	12/27/2018 16:11	91-20-3	Naphthalene	ND	ug/Kg			5	RL	3.5	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	720-25738	3546	12/20/2018 16:21	Total/NA	15 g	1 mL				720-25766 TestAmeric	HP # 3	WET		Target	PRIMARY	5.062					2/25/2019
MB 720-257381/1-A	Solid	MB				8270C SIM	1	12/27/2018 16:11	85-01-8	Phenanthrene	ND	ug/Kg			5	RL	1.8	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	720-25738	3546	12/20/2018 16:21	Total/NA	15 g	1 mL				720-25766 TestAmeric	HP # 3	WET		Target	PRIMARY						2/25/2019
MB 720-257381/1-A	Solid	MB				8270C SIM	1	12/27/2018 16:11	129-00-0	Pyrene	ND	ug/Kg			5	RL	1.7	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	720-25738	3546	12/20/2018 16:21	Total/NA	15 g	1 mL				720-25766 TestAmeric	HP # 3	WET		Target	PRIMARY	9.813					2/25/2019
MB 720-257381/1-A	Solid	MB				8270C SIM	1	12/27/2018 16:11	1718-51-0	Terphenyl-d14	630	ug/Kg			5	RL			94	35	146				Brisbane OU-2 Data G	720-90412-1		Method Blank	720-25738	3546	12/20/2018 16:21	Total/NA	15 g	1 mL				720-25766 TestAmeric	HP # 3	WET		Surrogate	PRIMARY	9.916	667				2/25/2019
MB 720-257530/1-A	Solid	MB				8270C SIM	1	12/27/2018 0:01	321-60-8	2-Fluorobiphenyl	447	ug/Kg			5	RL			67	33	120				Brisbane OU-2 Data G	720-90412-1		Method Blank	720-25753	3546	12/24/2018 10:19	Total/NA	15 g	1 mL				720-25759 TestAmeric	HP # 3	WET		Surrogate	PRIMARY	6.057	667				2/25/2019
MB 720-257530/1-A	Solid	MB				8270C SIM	1	12/27/2018 0:01	91-57-6	2-Methylnaphthalen	ND	ug/Kg			10	RL	5	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	720-25753	3546	12/24/2018 10:19	Total/NA	15 g	1 mL				720-25759 TestAmeric	HP # 3	WET		Target	PRIMARY	5.726					2/25/2019
MB 720-257530/1-A	Solid	MB				8270C SIM	1	12/27/2018 0:01	83-32-9	Acenaphthene	ND	ug/Kg			5	RL	2.8	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	720-25753	3546	12/24/2018 10:19	Total/NA	15 g	1 mL				720-25759 TestAmeric	HP # 3	WET		Target	PRIMARY	6.812					2/25/2019
MB 720-257530/1-A	Solid	MB				8270C SIM	1	12/27/2018 0:01	208-96-8	Acenaphthylene	ND	ug/Kg			5	RL	2.4	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	720-25753	3546	12/24/2018 10:19	Total/NA	15 g	1 mL				720-25759 TestAmeric	HP # 3	WET		Target	PRIMARY	6.645					2/25/2019
MB 720-257530/1-A	Solid	MB				8270C SIM	1	12/27/2018 0:01	120-12-7	Anthracene	ND	ug/Kg			5	RL	2	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	720-25753	3546	12/24/2018 10:19	Total/NA	15 g	1 mL				720-25759 TestAmeric	HP # 3	WET		Target	PRIMARY	8.363					2/25/2019
MB 720-257530/1-A	Solid	MB				8270C SIM	1	12/27/2018 0:01	56-55-3	Benzo[a]anthracene	ND	ug/Kg			5	RL	1.5	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	720-25753	3546	12/24/2018 10:19	Total/NA	15 g	1 mL				720-25759 TestAmeric	HP # 3	WET		Target	PRIMARY						2/25/2019
MB 720-257530/1-A	Solid	MB				8270C SIM	1	12/27/2018 0:01	50-32-8	Benzo[a]pyrene	ND	ug/Kg			5	RL	1.9	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	720-25753	3546	12/24/2018 10:19	Total/NA	15 g	1 mL				720-25759 TestAmeric	HP # 3	WET		Target	PRIMARY	12.968					2/25/2019
MB 720-257530/1-A	Solid	MB				8270C SIM	1	12/27/2018 0:01	205-99-2	Benzo[b]fluoranthen	2.18	ug/Kg	J		5	RL	2.1	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	720-25753	3546	12/24/2018 10:19	Total/NA	15 g	1 mL				720-25759 TestAmeric	HP # 3	WET		Target	PRIMARY	12.527					2/25/2019
MB 720-257530/1-A	Solid	MB				8270C SIM	1	12/27/2018 0:01	191-24-2	Benzo[g,h,i]perylene	ND	ug/Kg			5	RL	4.3	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	720-25753	3546	12/24/2018 10:19	Total/NA	15 g	1 mL				720-25759 TestAmeric	HP # 3	WET		Target	PRIMARY	15.16					2/25/2019
MB 720-257530/1-A	Solid	MB				8270C SIM	1	12/27/2018 0:01	207-08-9	Benzo[k]fluoranthen	ND	ug/Kg			5	RL	2.1	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	720-25753	3546	12/24/2018 10:19	Total/NA	15 g	1 mL				720-25759 TestAmeric	HP # 3	WET		Target	PRIMARY	12.56					2/25/2019
MB 720-257530/1-A	Solid	MB				8270C SIM	1	12/27/2018 0:01	218-01-9	Chrysene	ND	ug/Kg			5	RL	1.4	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	720-25753	3546	12/24/2018 10:19	Total/NA	15 g	1 mL				720-25759 TestAmeric	HP # 3	WET		Target	PRIMARY	11.258					2/25/2019
MB 720-257530/1-A	Solid	MB				8270C SIM	1	12/27/2018 0:01	53-70-3	Dibenz(a,h)anthracen	ND	ug/Kg			5	RL	3.5	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	720-25753	3546	12/24/2018 10:19	Total/NA	15 g	1 mL				720-25759 TestAmeric	HP # 3	WET		Target	PRIMARY	14.664					2/25/2019
MB 720-257530/1-A	Solid	MB				8270C SIM	1	12/27/2018 0:01	206-44-0	Fluoranthene	ND	ug/Kg			5	RL	1.4	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	720-25753	3546	12/24/2018 10:19	Total/NA	15 g	1 mL				720-25759 TestAmeric	HP # 3	WET		Target	PRIMARY	9.558					2/25/2019
MB 720-257530/1-A	Solid	MB				8270C SIM	1	12/27/2018 0:01	86-73-7	Fluorene	ND	ug/Kg			5	RL	2.2	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	720-25753	3546	12/24/2018 10:19	Total/NA	15 g	1 mL				720-25759 TestAmeric	HP # 3	WET		Target	PRIMARY	7.327					2/25/2019
MB 720-257530/1-A	Solid	MB				8270C SIM	1	12/27/2018 0:01	193-39-5	Indeno[1,2,3-cd]pyre	ND	ug/Kg			5	RL	4.2	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	720-25753	3546	12/24/2018 10:19	Total/NA	15 g	1 mL				720-25759 TestAmeric	HP # 3	WET		Target	PRIMARY	14.664					2/25/2019
MB 720-257530/1-A	Solid	MB				8270C SIM	1	12/27/2018 0:01	91-20-3	Naphthalene	ND	ug/Kg			5	RL	3.5	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	720-25753	3546	12/24/2018 10:19	Total/NA	15 g	1 mL				720-25759 TestAmeric	HP # 3	WET		Target	PRIMARY	5.071					2/25/2019
MB 720-257530/1-A	Solid	MB				8270C SIM	1	12/27/2018 0:01	85-01-8	Phenanthrene	ND	ug/Kg			5	RL	1.8	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	720-25753	3546	12/24/2018 10:19	Total/NA	15 g	1 mL				720-25759 TestAmeric	HP # 3	WET		Target	PRIMARY	8.308					2/25/2019
MB 720-257530/1-A	Solid	MB				8270C SIM	1	12/27/2018 0:01	129-00-0	Pyrene	ND	ug/Kg			5	RL	1.7	MDL							Brisbane OU-2 Data G	720-90412-1		Method Blank	720-25753	3546	12/24/2018 10:19	Total/NA	15 g	1 mL				720-25759 TestAmeric	HP # 3	WET		Target	PRIMARY	9.825					2/25/2019
MB 720-257530/1-A	Solid	MB				8270C SIM	1	12/27/2018 0:01	1718-51-0	Terphenyl-d14	567	ug/Kg			5	RL			85	35	146				Brisbane OU-2 Data G	720-90412-1		Method Blank	720-25753	3546	12/24/2018 10:19	Total/NA	15 g	1 mL				720-25759 TestAmeric	HP # 3	WET		Surrogate	PRIMARY	9.923	667				2/25/2019
MB 720-257608/1-A	Solid	MB				8270C SIM	1	12/28/2018 3:07	321-60-8	2-Fluorobiphenyl	503	ug/Kg			5	RL			75	33	120				Brisbane OU-2 Data G	720-90412-1		Method Blank	720-25760	3546	12/26/2018 12:40	Total/NA	15 g	1 mL				720-25770 TestAmeric	HP # 3	WET		Surrogate	PRIMARY	6.042	667				2/25/2019
MB 720-257608/1-A	Solid	MB				8270C SIM	1	12/28/2018 3:07	91-57-6	2-Methylnaphthalen	5.98	ug/Kg	J		10

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Memorandum

Date:	28 January 2019
To:	Anthony Smith
From:	Todd Olsen
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-90413-1, Revision 1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of forty-two soil samples and five field duplicate samples, collected 18 December 2018, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Metals by United States Environmental Protection Agency (USEPA) Methods 3050B/6010B
- Mercury by USEPA Method 7471A

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualifications.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-90413-1	DG-AM4S-0.5-1
720-90413-2	DG-AM4S-3.5-4
720-90413-3	DG-AL4S-0.5-1
720-90413-4	DG-AL4S-3.5-4
720-90413-5	DG-AK4S-0.5-1
720-90413-6	DG-AK4S-3.5-4
720-90413-7	DUP-24
720-90413-8	DG-AJ4S-0.5-1
720-90413-9	DG-AJ4S-3.5-4
720-90413-10	DG-AI4S-0.5-1
720-90413-11	DG-AI4S-3.5-4
720-90413-12	DG-AH4S-0.5-1
720-90413-13	DG-AH4S-3.5-4
720-90413-14	DG-AG4S-0.5-1
720-90413-15	DG-AG4S-3.5-4
720-90413-16	DUP-23
720-90413-17	DG-AH4S-6-6.5
720-90413-18	DG-AG4S-11-11.5
720-90413-19	DG-AF4S-0.5-1
720-90413-20	DG-AF4S-3.5-4
720-90413-21	DG-AE4S-0.5-1
720-90413-22	DG-AE4S-3.5-4
720-90413-23	DG-AD4S-0.5-1
720-90413-24	DG-AD4S-3.5-4

Laboratory ID	Client ID
720-90413-25	DG-AC4S-0.5-1
720-90413-26	DG-AC4S-3.5-4
720-90413-27	DUP-22
720-90413-28	DG-AB4S-0.5-1
720-90413-29	DG-AB4S-3.5-4
720-90413-30	DG-AB4S-9-9.5
720-90413-31	DG-AA4S-0.5-1
720-90413-32	DG-AA4S-3.5-4
720-90413-33	DG-Z4S-0.5-1
720-90413-34	DG-Z4S-3.5-4
720-90413-35	DG-Y4S-0.5-1
720-90413-36	DG-Y4S-3.5-4
720-90413-37	DUP-21
720-90413-38	DG-X4S-0.5-1
720-90413-39	DG-X4S-3.5-4
720-90413-40	DG-W4S-0.5-1
720-90413-41	DG-W4S-3.5-4
720-90413-42	DG-V4S-0.5-1
720-90413-43	DG-V4S-3.5-4
720-90413-44	DG-U4S-0.5-1
720-90413-45	DG-U4S-3.5-4
720-90413-46	DUP-20
720-90413-47	DG-AL4S-7.5-8

The samples were received at TA Pleasanton, California at 1.2°C, 1.8°C, 2.8°C, 2.9°C, 3.9°C, 4.3°C and 5.0°C, within the criteria of ≤6°C. No sample preservation issues were noted by the laboratory.

The narrative indicated that sample DG-AL4S-7.5-8 was received at the laboratory but was not documented on the chain of custody (COC). In an email communication included in the laboratory report, the Geosyntec project manager requested metals analysis by USEPA 3050/6010B and mercury analysis by 7471A for sample DG-AL4S-7.5-8.

Incorrect error corrections were observed on the COC instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

Percent solids/moisture data were reported, but were not validated. The sample results were reported on a wet weight basis.

The laboratory report was revised on 24 January 2019 to add missing information to the receipt exceptions section of the narrative. The revised report was identified as 720-90413-1, Revision 1.

1.0 METALS

The samples were analyzed for metals per USEPA Methods 3050B/6010B (Mercury was evaluated separately in Section 2.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
⊗ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Serial Dilution
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

1.2 Holding Times

The holding time for the metals analysis of a solid sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four method blanks were reported (batches 257285, 257292, 257348 and 257366). Metals were not detected in the method blanks above the method detection limits (MDLs), with the following exceptions.

Barium was detected at an estimated concentration greater than the MDL and less than the reporting limit (RL) in the method blank in batch 257292. Since the barium concentrations in the associated samples were greater than the RLs, no qualifications were applied to the data.

Selenium was detected at an estimated concentration greater than the MDL and less than the RL in the method blank in batch 257348. Therefore, the estimated selenium concentrations in the associated samples were U qualified as not detected at the RLs.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier*	Reason code**
DG-X4S-0.5-1	Selenium	0.65	J B	3.2	U	3
DG-W4S-3.5-4	Selenium	1.0	J B	3.4	U	3
DG-V4S-0.5-1	Selenium	0.97	J B	3.1	U	3
DG-U4S-0.5-1	Selenium	0.83	J B	3.0	U	3
DG-U4S-3.5-4	Selenium	0.85	J B	3.9	U	3
DUP-20	Selenium	1.1	J B	3.9	U	3

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three sample set specific MS/MSD pairs and post digestion spikes (PDSs) were reported, using samples DG-AK4S-3.5-4, DG-AG4S-0.5-1 and DG-U4S-3.5-4. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria, with the following exceptions.

The antimony and arsenic recoveries in the MS/MSD pair using sample DG-AK4S-3.5-4 were low and outside the laboratory specified acceptance criteria; however, the PDS recoveries were acceptable. Therefore, the antimony and arsenic concentrations in sample DG-AK4S-3.5-4 were J qualified as estimated.

One or both of the barium, beryllium and chromium recoveries in MS/MSD pair using sample DG-AK4S-3.5-4 were high and outside the laboratory specified acceptance criteria; however, the PDS recoveries were acceptable. Therefore, the barium, beryllium and chromium concentrations in sample DG-AK4S-3.5-4 were J qualified as estimated.

One or both of the cobalt, nickel and vanadium recoveries in MS/MSD pair and the PDS recoveries using sample DG-AK4S-3.5-4 were high and outside the laboratory specified acceptance criteria. Therefore, the cobalt, nickel and vanadium concentrations in sample DG-AK4S-3.5-4 were J+ qualified as estimated with high bias.

The selenium recoveries in the MSD and PDS using sample DG-AK4S-3.5-4 were high and outside the laboratory specified acceptance criteria. Therefore, the estimated selenium concentration greater than the MDL and less than the RL was J qualified as estimated.

The silver recoveries in the MSD and PDS using sample DG-AK4S-3.5-4 were high and outside the laboratory specified acceptance criteria. Since silver was not detected is sample DG-AK4S-3.5-4, no qualifications were applied to the data.

The copper, lead and zinc RPD results in the MS/MSD pair using sample DG-AK4S-3.5-4 were high and outside the laboratory specified acceptance criteria. Since the sample concentrations were at least four times the spike concentrations, no qualifications were applied to the data.

The antimony recoveries in the MS/MSD pair using sample DG-AG4S-0.5-1 were low and outside the laboratory specified acceptance criteria; however, the PDS recovery was acceptable. Therefore, the antimony concentration in sample DG-AG4S-0.5-1 was J qualified as estimated.

The arsenic, chromium and cobalt recoveries in the MSD and RPD results in the MS/MSD pair using sample DG-AG4S-0.5-1 were high and outside the laboratory specified acceptance criteria. Therefore, the arsenic, chromium and cobalt concentrations in sample DG-AG4S-0.5-1 were J qualified as estimated.

The cadmium and molybdenum RPD results in the MS/MSD pair using sample DG-AG4S-0.5-1 were high and outside the laboratory specified acceptance criteria. Therefore, the cadmium and molybdenum concentrations in sample DG-AG4S-0.5-1 were J qualified as estimated.

One or both of the barium, beryllium, copper and vanadium recoveries in the MS/MSD pair, the RPD results and the PDS recoveries using sample DG-AG4S-0.5-1 were high and outside the laboratory specified acceptance criteria. Therefore, the barium, beryllium, copper and vanadium concentrations in sample DG-AG4S-0.5-1 were J qualified as estimated.

One or both of the nickel, lead and zinc recoveries in the MS/MSD pair and the RPD results using sample DG-AG4S-0.5-1 were high and outside the laboratory specified acceptance criteria. Therefore, the nickel, lead and zinc concentrations in sample DG-AG4S-0.5-1 were J qualified as estimated.

The silver recovery in the MSD and the RPD result using sample DG-AG4S-0.5-1 were high and outside the laboratory specified acceptance criteria. Since silver was not detected in sample DG-AG4S-0.5-1, no qualifications were applied to the data.

The selenium and thallium RPD results in the MS/MSD pair using sample DG-AG4S-0.5-1 were high and outside the laboratory specified acceptance criteria. Since selenium and thallium were not detected in sample DG-AG4S-0.5-1, no qualifications were applied to the data.

The antimony recoveries in the MS/MSD pair using sample DG-U4S-3.5-4 were low and outside the laboratory specified acceptance criteria. Additionally, the antimony RPD result was high and outside the laboratory specified acceptance criteria. Therefore, the non-detect antimony result in sample DG-U4S-3.5-4 was UJ qualified as estimated less than the MDL.

The arsenic, cobalt and copper recoveries in the MSD using sample DG-U4S-3.5-4 were low and outside the laboratory specified acceptance criteria; however, the PDS recoveries were acceptable. Therefore, the arsenic, cobalt and copper concentrations in sample DG-U4S-3.5-4 were J qualified as estimated.

The zinc recoveries in the MSD and PDS using sample DG-U4S-3.5-4 were low and outside the laboratory specified acceptance criteria. Therefore, the zinc concentration in sample DG-U4S-3.5-4 was J- qualified as estimated with a low bias.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AK4S-3.5-4	Antimony	2.1	F1	2.1	J	4
DG-AK4S-3.5-4	Arsenic	160	F1	160	J	4
DG-AK4S-3.5-4	Barium	60	F1	60	J	4
DG-AK4S-3.5-4	Beryllium	0.19	J F1	0.19	J	4
DG-AK4S-3.5-4	Chromium	18	F1	18	J	4
DG-AK4S-3.5-4	Cobalt	9.9	F1	9.9	J+	4
DG-AK4S-3.5-4	Nickel	14	F1	14	J+	4
DG-AK4S-3.5-4	Selenium	1.0	J F1	1.0	J	4
DG-AK4S-3.5-4	Vanadium	59	F1	59	J+	4
DG-AG4S-0.5-1	Antimony	0.45	J F1	0.45	J	4

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AG4S-0.5-1	Arsenic	1.1	J F1 F2	1.1	J	4
DG-AG4S-0.5-1	Barium	36	B F1 F2	36	J	4
DG-AG4S-0.5-1	Beryllium	0.17	J F1 F2	0.17	J	4
DG-AG4S-0.5-1	Cadmium	0.22	J F2	0.22	J	4
DG-AG4S-0.5-1	Chromium	7.1	F1 F2	7.1	J	4
DG-AG4S-0.5-1	Cobalt	7.3	F1 F2	7.3	J	4
DG-AG4S-0.5-1	Copper	130	F1 F2	130	J	4
DG-AG4S-0.5-1	Lead	10	F1 F2	10	J	4
DG-AG4S-0.5-1	Molybdenum	0.38	J F2	0.38	J	4
DG-AG4S-0.5-1	Nickel	2.4	F1 F2	2.4	J	4
DG-AG4S-0.5-1	Vanadium	79	F1 F2	79	J	4
DG-AG4S-0.5-1	Zinc	44	F1 F2	44	J	4
DG-U4S-3.5-4	Antimony	0.33	U F1 F2	0.33	UJ	4
DG-U4S-3.5-4	Arsenic	35	F1	35	J	4
DG-U4S-3.5-4	Cobalt	9.2	F1	9.2	J	4
DG-U4S-3.5-4	Copper	47	F1	47	J	4
DG-U4S-3.5-4	Zinc	38	F1	38	J-	4

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating the MS and/or MSD recovery is outside acceptance limits
F2 - Laboratory flag indicating the MS/MSD RPD exceeds control limits
J - Laboratory flag indicating the result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
U - Laboratory flag indicating the analyte was analyzed for but was not detected at or above the MDL

A batch MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

1.6 Serial Dilution

Three sample set specific serial dilutions were reported, using samples DG-AK4S-3.5-4, DG-AG4S-0.5-1 and DG-U4S-3.5-4. The percent difference (%D) results were within the laboratory specified acceptance criteria, with the following exceptions.

The arsenic, barium, cobalt, chromium, copper, nickel, lead, vanadium and zinc %D results using sample DG-AK4S-3.5-4 were high and outside the laboratory specified acceptance criteria. Therefore, the concentrations of these metals in sample DG-AK4S-3.5-4 were J qualified as estimated.

The barium, cobalt, copper and vanadium %D results using sample DG-AG4S-0.5-1 were high and outside the laboratory specified acceptance criteria. Therefore, the concentrations of these metals in sample DG-AG4S-0.5-1 were J qualified as estimated.

The arsenic and chromium %D results using sample DG-U4S-3.5-4 were high and outside the laboratory specified acceptance criteria. Therefore, the concentrations of these metals in sample DG-U4S-3.5-4 were J qualified as estimated.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AK4S-3.5-4	Arsenic	160	F1	160	J	8
DG-AK4S-3.5-4	Barium	60	F1	60	J	8
DG-AK4S-3.5-4	Chromium	18	F1	18	J	8
DG-AK4S-3.5-4	Cobalt	9.9	F1	9.9	J	8
DG-AK4S-3.5-4	Copper	850	F2	850	J	8
DG-AK4S-3.5-4	Lead	210	F2	210	J	8
DG-AK4S-3.5-4	Nickel	14	F1	14	J	8
DG-AK4S-3.5-4	Vanadium	59	F1	59	J	8
DG-AK4S-3.5-4	Zinc	450	F2	450	J	8
DG-AG4S-0.5-1	Barium	36	B F1 F2	36	J	8
DG-AG4S-0.5-1	Cobalt	7.3	F1 F2	7.3	J	8
DG-AG4S-0.5-1	Copper	130	F1 F2	130	J	8
DG-AG4S-0.5-1	Vanadium	79	F1 F2	79	J	8
DG-U4S-3.5-4	Arsenic	35	F1	35	J	8
DG-U4S-3.5-4	Chromium	12	NA	12	J	8

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating the MS and/or MSD recovery is outside acceptance limits
F2 - Laboratory flag indicating the MS/MSD RPD exceeds control limits
NA - Not applicable

1.7 Field Duplicate

Five field duplicate samples were collected with the sample set, DUP-20, DUP-21, DUP-22, DUP-23 and DUP-24, and analyzed for metals. Acceptable precision (RPD ≤50%) was demonstrated

between the field duplicates and original samples, DG-U4S-0.5-1, DG-Y4S-3.5-4, DG-AC4S-0.5-1, DG-AG4S-3.5-4 and DG-AK4S-0.5-1, respectively, with the following exceptions.

The arsenic and nickel RPD results in field duplicate pair DG-U4S-0.5-1/DUP-20 were greater than 50%. Therefore, the concentrations of these metals in field duplicate pair DG-U4S-0.5-1/DUP-20 were J qualified as estimated.

The arsenic, barium, beryllium, lead and vanadium RPD results in field duplicate pair DG-Y4S-3.5-4/DUP-21 were greater than 50%. Therefore, the concentrations of these metals in field duplicate pair DG-Y4S-3.5-4/DUP-21 were J qualified as estimated.

Cadmium and silver were reported at concentrations greater than the MDLs and less than the RLs in sample DG-Y4S-3.5-4 and not detected in field duplicate DUP-21, resulting in noncalculable RPD results. Therefore, the estimated cadmium and silver concentrations in sample DG-Y4S-3.5-4 were J qualified as estimated and the non-detect cadmium and silver results in field duplicate DUP-21 were UJ qualified as estimated less than the MDLs.

The arsenic RPD result in field duplicate pair DG-AC4S-0.5-1/DUP-22 was greater than 50%. Therefore, the arsenic concentrations in field duplicate pair DG-AC4S-0.5-1/DUP-22 were J qualified as estimated.

Molybdenum was reported at a concentration greater than the RL in sample DG-AC4S-0.5-1 and at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-22, resulting in a non-calculable RPD result. Therefore, the molybdenum concentrations in field duplicate pair DG-AC4S-0.5-1/DUP-22 were J qualified as estimated.

The barium, chromium, cobalt, nickel, vanadium and zinc RPD results in field duplicate pair DG-AG4S-3.5-4/DUP-23 were greater than 50%. Therefore, the concentrations of these metals in field duplicate pair DG-AG4S-3.5-4/DUP-23 were J qualified as estimated.

The lead and nickel RPD results in field duplicate pair DG-AK4S-0.5-1/DUP-24 were greater than 50%. Therefore, the concentrations of these metals in field duplicate pair DG-AK4S-0.5-1/DUP-24 were J qualified as estimated.

Antimony was reported at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-24 and not detected in sample DG-AK4S-0.5-1, resulting in a non-calculable RPD result. Therefore, the estimated antimony concentration in field duplicate DUP-24 was J qualified as estimated and the non-detect antimony result in sample DG-AK4S-0.5-1 was UJ qualified as estimated less than the MDL.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-U4S-0.5-1	Arsenic	37	NA	106%	37	J	7
DUP-20	Arsenic	120	NA		120	J	7
DG-U4S-0.5-1	Nickel	130	NA	102%	130	J	7
DUP-20	Nickel	42	NA		42	J	7
DG-Y4S-3.5-4	Arsenic	36	NA	113%	36	J	7
DUP-21	Arsenic	130	NA		130	J	7
DG-Y4S-3.5-4	Barium	90	B	71%	90	J	7
DUP-21	Barium	190	B		190	J	7
DG-Y4S-3.5-4	Beryllium	0.28	NA	94%	0.28	J	7
DUP-21	Beryllium	0.78	NA		0.78	J	7
DG-Y4S-3.5-4	Cadmium	0.077	J	NC	0.077	J	7
DUP-21	Cadmium	0.046	U		0.046	UJ	7
DG-Y4S-3.5-4	Lead	20	NA	97%	20	J	7
DUP-21	Lead	58	NA		58	J	7
DG-Y4S-3.5-4	Silver	0.21	J	NC	0.21	J	7
DUP-21	Silver	0.19	U		0.19	UJ	7
DG-Y4S-3.5-4	Vanadium	26	NA	73%	26	J	7
DUP-21	Vanadium	56	NA		56	J	7
DG-AC4S-0.5-1	Arsenic	46	NA	95%	46	J	7
DUP-22	Arsenic	130	NA		130	J	7
DG-AC4S-0.5-1	Molybdenum	2.1	NA	NC	2.1	J	7
DUP-22	Molybdenum	1.0	J		1.0	J	7
DG-AG4S-3.5-4	Barium	100	NA	86%	100	J	7
DUP-23	Barium	40	NA		40	J	7
DG-AG4S-3.5-4	Chromium	60	NA	76%	60	J	7
DUP-23	Chromium	27	NA		27	J	7
DG-AG4S-3.5-4	Cobalt	7.5	NA	68%	7.5	J	7
DUP-23	Cobalt	3.7	NA		3.7	J	7
DG-AG4S-3.5-4	Nickel	46	NA	83%	46	J	7
DUP-23	Nickel	19	NA		19	J	7
DG-AG4S-3.5-4	Vanadium	40	NA	71%	40	J	7
DUP-23	Vanadium	19	NA		19	J	7
DG-AG4S-3.5-4	Zinc	47	NA	65%	47	J	7
DUP-23	Zinc	24	NA		24	J	7
DG-AK4S-0.5-1	Antimony	0.28	U	NC	0.28	UJ	7
DUP-24	Antimony	0.60	J		0.60	J	7
DG-AK4S-0.5-1	Lead	3.5	NA	103%	3.5	J	7
DUP-24	Lead	11	NA		11	J	7
DG-AK4S-0.5-1	Nickel	4.1	NA	64%	4.1	J	7

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DUP-24	Nickel	8.0	NA		8.0	J	7

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
NA - Not applicable
NC - Not calculable
U - Laboratory flag indicating the analyte was analyzed for but was not detected at or above the MDL

1.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to the dilutions analyzed. The undiluted MDLs met the proposed site-specific screening levels (SSSLs) in the Work Plan Table 2.

1.9 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
⊗ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding time for the mercury analysis of a solid sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four method blanks were reported (batches 257253, 257257, 257258 and 257461). Mercury was not detected in the method blanks above the MDL, with the following exceptions.

Mercury was detected at an estimated concentration greater than the MDL and less than the RL in the method blank in batch 257257. Since the mercury concentrations in the associated samples were greater than the RL, no qualifications were applied to the data.

Mercury was detected at an estimated concentration greater than the MDL and less than the RL in the method blank in batch 257258. Therefore, the estimated mercury concentration in sample DG-X4S-3.5-4 was U qualified as not detected at the RL.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-X4S-3.5-4	Mercury	0.014	J B	0.015	U	3

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three sample set specific MS/MSD pairs were reported, using

samples DG-AK4S-3.5-4, DG-AG4S-0.5-1 and DG-U4S-3.5-4. The recovery and RPD results were within the laboratory specified acceptance criteria.

A batch MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

2.6 Field Duplicate

Five field duplicate samples were collected with the sample set, DUP-20, DUP-21, DUP-22, DUP-23 and DUP-24, and analyzed for mercury. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-U4S-0.5-1, DG-Y4S-3.5-4, DG-AC4S-0.5-1, DG-AG4S-3.5-4 and DG-AK4S-0.5-1, respectively.

2.7 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDL met the proposed SSSL in the Work Plan Table 2.

2.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90413-1	DG-AM45-0.5-1	Solid		12/18/2018 8:30:60108		4	12/27/2018 13:01	7440-36-0	Antimony	0.79	mg/kg	J	1.7	RL	0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.17 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-1	DG-AM45-0.5-1	Solid		12/18/2018 8:30:60108		4	12/27/2018 13:03	7440-38-2	Arsenic	14	mg/kg		3.4	RL	0.29	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.17 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-1	DG-AM45-0.5-1	Solid		12/18/2018 8:30:60108		4	12/27/2018 13:03	7440-39-3	Barium	47	mg/kg		1.7	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.17 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-1	DG-AM45-0.5-1	Solid		12/18/2018 8:30:60108		4	12/27/2018 13:03	7440-41-7	Beryllium	ND	mg/kg		1.7	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.17 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-1	DG-AM45-0.5-1	Solid		12/18/2018 8:30:60108		4	12/27/2018 13:03	7440-43-9	Cadmium	0.26	mg/kg	J	0.43	RL	0.042	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.17 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-1	DG-AM45-0.5-1	Solid		12/18/2018 8:30:60108		4	12/27/2018 13:03	7440-47-3	Chromium	15	mg/kg		1.7	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.17 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-1	DG-AM45-0.5-1	Solid		12/18/2018 8:30:60108		4	12/27/2018 13:03	7440-48-4	Cobalt	15	mg/kg		0.68	RL	0.068	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.17 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-1	DG-AM45-0.5-1	Solid		12/18/2018 8:30:60108		4	12/27/2018 13:03	7440-50-8	Copper	120	mg/kg		5.1	RL	2.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.17 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-1	DG-AM45-0.5-1	Solid		12/18/2018 8:30:60108		4	12/27/2018 13:03	7439-92-1	Lead	47	mg/kg		1.7	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.17 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-1	DG-AM45-0.5-1	Solid		12/18/2018 8:30:60108		4	12/27/2018 13:03	7439-98-7	Molybdenum	1.2	mg/kg	J	1.7	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.17 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-1	DG-AM45-0.5-1	Solid		12/18/2018 8:30:60108		4	12/27/2018 13:03	7440-02-0	Nickel	10	mg/kg		1.7	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.17 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-1	DG-AM45-0.5-1	Solid		12/18/2018 8:30:60108		4	12/27/2018 13:03	7782-49-2	Selenium	0.75	mg/kg	J	3.4	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.17 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-1	DG-AM45-0.5-1	Solid		12/18/2018 8:30:60108		4	12/27/2018 13:03	7440-22-4	Silver	ND	mg/kg		0.85	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.17 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-1	DG-AM45-0.5-1	Solid		12/18/2018 8:30:60108		4	12/27/2018 13:03	7440-28-0	Thallium	ND	mg/kg		1.7	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.17 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-1	DG-AM45-0.5-1	Solid		12/18/2018 8:30:60108		4	12/27/2018 13:03	7440-62-2	Vanadium	120	mg/kg		1.7	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.17 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-1	DG-AM45-0.5-1	Solid		12/18/2018 8:30:60108		4	12/27/2018 13:03	7440-66-6	Zinc	110	mg/kg		5.1	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.17 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-10	DG-AM45-0.5-1	Solid		12/18/2018 9:35:60108		4	12/27/2018 13:41	7440-36-0	Antimony	1.2	mg/kg	J	1.8	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.11 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-10	DG-AM45-0.5-1	Solid		12/18/2018 9:35:60108		4	12/27/2018 13:41	7440-38-2	Arsenic	6	mg/kg		3.6	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.11 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-10	DG-AM45-0.5-1	Solid		12/18/2018 9:35:60108		4	12/27/2018 13:41	7440-39-3	Barium	62	mg/kg		1.8	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.11 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-10	DG-AM45-0.5-1	Solid		12/18/2018 9:35:60108		4	12/27/2018 13:41	7440-41-7	Beryllium	0.14	mg/kg	J	0.36	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.11 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-10	DG-AM45-0.5-1	Solid		12/18/2018 9:35:60108		4	12/27/2018 13:43	7440-43-9	Cadmium	0.56	mg/kg		0.45	RL	0.045	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.11 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-10	DG-AM45-0.5-1	Solid		12/18/2018 9:35:60108		4	12/27/2018 13:43	7440-47-3	Chromium	12	mg/kg		1.8	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.11 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-10	DG-AM45-0.5-1	Solid		12/18/2018 9:35:60108		4	12/27/2018 13:43	7440-48-4	Cobalt	8.9	mg/kg		0.72	RL	0.072	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.11 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-10	DG-AM45-0.5-1	Solid		12/18/2018 9:35:60108		4	12/27/2018 13:43	7440-50-8	Copper	150	mg/kg		5.4	RL	2.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.11 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-10	DG-AM45-0.5-1	Solid		12/18/2018 9:35:60108		4	12/27/2018 13:43	7439-92-1	Lead	50	mg/kg		1.8	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.11 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-10	DG-AM45-0.5-1	Solid		12/18/2018 9:35:60108		4	12/27/2018 13:43	7439-98-7	Molybdenum	0.85	mg/kg	J	1.8	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.11 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-10	DG-AM45-0.5-1	Solid		12/18/2018 9:35:60108		4	12/27/2018 13:43	7440-02-0	Nickel	15	mg/kg		1.8	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.11 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-10	DG-AM45-0.5-1	Solid		12/18/2018 9:35:60108		4	12/27/2018 13:43	7782-49-2	Selenium	ND	mg/kg		3.6	RL	0.54	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.11 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-10	DG-AM45-0.5-1	Solid		12/18/2018 9:35:60108		4	12/27/2018 13:43	7440-22-4	Silver	ND	mg/kg		0.9	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.11 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-10	DG-AM45-0.5-1	Solid		12/18/2018 9:35:60108		4	12/27/2018 13:43	7440-28-0	Thallium	ND	mg/kg		1.8	RL	0.52	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.11 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-10	DG-AM45-0.5-1	Solid		12/18/2018 9:35:60108		4	12/27/2018 13:43	7440-62-2	Vanadium	79	mg/kg		1.8	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.11 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-10	DG-AM45-0.5-1	Solid		12/18/2018 9:35:60108		4	12/27/2018 13:43	7440-66-6	Zinc	290	mg/kg		5.4	RL	2.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.11 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-11	DG-AM45-3.5-4	Solid		12/18/2018 9:35:60108		4	12/27/2018 13:45	7440-36-0	Antimony	2	mg/kg		1.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.33 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-11	DG-AM45-3.5-4	Solid		12/18/2018 9:35:60108		4	12/27/2018 13:45	7440-38-2	Arsenic	150	mg/kg		3.6	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.33 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-11	DG-AM45-3.5-4	Solid		12/18/2018 9:35:60108		4	12/27/2018 13:45	7440-39-3	Barium	88	mg/kg		1.5	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.33 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-11	DG-AM45-3.5-4	Solid		12/18/2018 9:35:60108		4	12/27/2018 13:45	7440-41-7	Beryllium	ND	mg/kg		0.3	RL	0.098	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.33 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-11	DG-AM45-3.5-4	Solid		12/18/2018 9:35:60108		4	12/27/2018 13:45	7440-43-9	Cadmium	0.44	mg/kg		0.38	RL	0.037	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.33 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-11	DG-AM45-3.5-4	Solid		12/18/2018 9:35:60108		4	12/27/2018 13:45	7440-47-3	Chromium	25	mg/kg		1.5	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.33 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-11	DG-AM45-3.5-4	Solid		12/18/2018 9:35:60108		4	12/27/2018 13:45	7440-48-4	Cobalt	9.7	mg/kg		0.6	RL	0.06	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.33 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-11	DG-AM45-3.5-4	Solid		12/18/2018 9:35:60108		4	12/27/2018 13:45	7440-50-8	Copper	130	mg/kg		4.5	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.33 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-11	DG-AM45-3.5-4	Solid		12/18/2018 9:35:60108		4	12/27/2018 13:45	7439-92-1	Lead	190	mg/kg		1.5	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.33 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-11	DG-AM45-3.5-4	Solid		12/18/2018 9:35:60108		4	12/27/2018 13:45	7439-98-7	Molybdenum	0.97	mg/kg	J	1.5	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.33 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-11	DG-AM45-3.5-4	Solid		12/18/2018 9:35:60108		4	12/27/2018 13:45	7440-02-0	Nickel	19	mg/kg		1.5	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.33 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-11	DG-AM45-3.5-4	Solid		12/18/2018 9:35:60108		4	12/27/2018 13:45	7782-49-2	Selenium	ND	mg/kg		3	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.33 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-11	DG-AM45-3.5-4	Solid		12/18/2018 9:35:60108		4	12/27/2018 13:45	7440-22-4	Silver	ND	mg/kg		0.75	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.33 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-11	DG-AM45-3.5-4	Solid		12/18/2018 9:35:60108		4	12/27/2018 13:45	7440-28-0	Thallium	ND	mg/kg		1.5	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.33 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-11	DG-AM45-3.5-4	Solid		12/18/2018 9:35:60108		4	12/27/2018 13:45	7440-62-2	Vanadium	86	mg/kg		1.5	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.33 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-11	DG-AM45-3.5-4	Solid		12/18/2018 9:35:60108		4	12/27/2018 13:45	7440-66-6	Zinc	230	mg/kg		4.5	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.33 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-12	DG-AM45-0.5-1	Solid		12/18/2018 9:55:60108		4	12/27/2018 14:07	7440-36-0	Antimony	0.82	mg/kg	J	1.8	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.12 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-12	DG-AM45-0.5-1	Solid		12/18/2018 9:55:60108		4	12/27/2018 14:07	7440-38-2	Arsenic	7.7	mg/kg		3.6	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.12 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-12	DG-AM45-0.5-1	Solid		12/18/2018 9:55:60108		4	12/27/2018 14:07	7440-39-3	Barium	83	mg/kg		1.8	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.12 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-12	DG-AM45-0.5-1	Solid		12/18/2018 9:55:60108		4	12/27/2018 14:07	7440-43-9	Cadmium	0.45	mg/kg		0.44	RL	0.044	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.12 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-12	DG-AM45-0.5-1	Solid		12/18/2018 9:55:60108		4	12/27/2018 14:07	7440-47-3	Chromium	17	mg/kg		1.8	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.12 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-12	DG-AM45-0.5-1	Solid		12/18/2018 9:55:60108		4	12/27/2018 14:07	7440-48-4	Cobalt	9.8	mg/kg		0.71	RL	0.071	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.12 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-12	DG-AM45-0.5-1	Solid		12/18/2018 9:55:60108		4	12/27/2018 14:07	7440-50-8	Copper	110	mg/kg		5.4	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.12 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-12	DG-AM45-0.5-1	Solid		12/18/2018 9:55:60108		4	12/27/2018 14:07	7439-92-1	Lead	93	mg/kg		1.8	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.12 g		50 mL			720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90413-18	DG-AG45-11-11.5	Solid		12/18/2018 11:00:60108		4	12/27/2018 14:23:7440-28-0	Thallium	ND	mg/kg		1.1 RL	0.32 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257285	30508	12/19/2018 15:20:Total/NA		1.82 g		50 mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-18	DG-AG45-11-11.5	Solid		12/18/2018 11:00:60108		4	12/27/2018 14:23:7440-62-2	Vanadium		56 mg/kg		1.1 RL	0.15 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257285	30508	12/19/2018 15:20:Total/NA		1.82 g		50 mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-18	DG-AG45-11-11.5	Solid		12/18/2018 11:00:60108		4	12/27/2018 14:23:7440-66-6	Zinc		67 mg/kg		3.3 RL	1.4 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257285	30508	12/19/2018 15:20:Total/NA		1.82 g		50 mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-18	DG-AG45-11-11.5	Solid		12/18/2018 11:00:60108		4	12/27/2018 19:17:7440-41-7	Beryllium		0.46 mg/kg		0.22 RL	0.071 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257285	30508	12/19/2018 15:20:Total/NA		1.82 g		50 mL		720-257722	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/28/2019
720-90413-19	DG-AF45-0.5-1	Solid		12/18/2018 11:10:60108		4	12/27/2018 18:18:7440-36-0	Antimony		3.5 mg/kg		1.1 RL	0.18 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257292	30508	12/26/2018 10:26:Total/NA		1.86 g		50 mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-19	DG-AF45-0.5-1	Solid		12/18/2018 11:10:60108		4	12/27/2018 18:18:7440-38-2	Arsenic		25 mg/kg		2.2 RL	0.18 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257292	30508	12/26/2018 10:26:Total/NA		1.86 g		50 mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-19	DG-AF45-0.5-1	Solid		12/18/2018 11:10:60108		4	12/27/2018 18:18:7440-39-3	Barium		73 mg/kg	B	1.1 RL	0.15 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257292	30508	12/26/2018 10:26:Total/NA		1.86 g		50 mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			14			1/28/2019
720-90413-19	DG-AF45-0.5-1	Solid		12/18/2018 11:10:60108		4	12/27/2018 18:18:7440-41-7	Beryllium		0.25 mg/kg		0.22 RL	0.07 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257292	30508	12/26/2018 10:26:Total/NA		1.86 g		50 mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-19	DG-AF45-0.5-1	Solid		12/18/2018 11:10:60108		4	12/27/2018 18:18:7440-43-9	Cadmium		1.4 mg/kg		0.27 RL	0.027 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257292	30508	12/26/2018 10:26:Total/NA		1.86 g		50 mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-19	DG-AF45-0.5-1	Solid		12/18/2018 11:10:60108		4	12/27/2018 18:18:7440-47-3	Chromium		22 mg/kg		1.1 RL	0.11 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257292	30508	12/26/2018 10:26:Total/NA		1.86 g		50 mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-19	DG-AF45-0.5-1	Solid		12/18/2018 11:10:60108		4	12/27/2018 18:18:7440-48-4	Cobalt		6 mg/kg		0.43 RL	0.043 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257292	30508	12/26/2018 10:26:Total/NA		1.86 g		50 mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-19	DG-AF45-0.5-1	Solid		12/18/2018 11:10:60108		4	12/27/2018 18:18:7440-50-8	Copper		170 mg/kg		3.2 RL	1.5 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257292	30508	12/26/2018 10:26:Total/NA		1.86 g		50 mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-19	DG-AF45-0.5-1	Solid		12/18/2018 11:10:60108		4	12/27/2018 18:18:7439-92-1	Lead		260 mg/kg		1.1 RL	0.23 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257292	30508	12/26/2018 10:26:Total/NA		1.86 g		50 mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-19	DG-AF45-0.5-1	Solid		12/18/2018 11:10:60108		4	12/27/2018 18:18:7439-98-7	Molybdenum		5.8 mg/kg		1.1 RL	0.14 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257292	30508	12/26/2018 10:26:Total/NA		1.86 g		50 mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-19	DG-AF45-0.5-1	Solid		12/18/2018 11:10:60108		4	12/27/2018 18:18:7440-02-0	Nickel		17 mg/kg		1.1 RL	0.11 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257292	30508	12/26/2018 10:26:Total/NA		1.86 g		50 mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-19	DG-AF45-0.5-1	Solid		12/18/2018 11:10:60108		4	12/27/2018 18:18:7782-49-2	Selenium		0.37 mg/kg	J	2.2 RL	0.32 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257292	30508	12/26/2018 10:26:Total/NA		1.86 g		50 mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-19	DG-AF45-0.5-1	Solid		12/18/2018 11:10:60108		4	12/27/2018 18:18:7440-22-4	Silver	ND	0.6 mg/kg		0.6 RL	0.14 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257292	30508	12/26/2018 10:26:Total/NA		1.86 g		50 mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-19	DG-AF45-0.5-1	Solid		12/18/2018 11:10:60108		4	12/27/2018 18:18:7440-28-0	Thallium	ND	mg/kg		1.1 RL	0.31 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257292	30508	12/26/2018 10:26:Total/NA		1.86 g		50 mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-19	DG-AF45-0.5-1	Solid		12/18/2018 11:10:60108		4	12/27/2018 18:18:7440-62-2	Vanadium		43 mg/kg		1.1 RL	0.15 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257292	30508	12/26/2018 10:26:Total/NA		1.86 g		50 mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-19	DG-AF45-0.5-1	Solid		12/18/2018 11:10:60108		4	12/27/2018 18:18:7440-66-6	Zinc		330 mg/kg		3.2 RL	1.4 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257292	30508	12/26/2018 10:26:Total/NA		1.86 g		50 mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-2	DG-AM45-3.5-4	Solid		12/18/2018 8:30:60108		4	12/27/2018 13:08:7440-36-0	Antimony		0.67 mg/kg	J	1.4 RL	0.23 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257285	30508	12/19/2018 15:20:Total/NA		1.46 g		50 mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-2	DG-AM45-3.5-4	Solid		12/18/2018 8:30:60108		4	12/27/2018 13:08:7440-38-2	Arsenic		160 mg/kg		2.7 RL	0.23 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257285	30508	12/19/2018 15:20:Total/NA		1.46 g		50 mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-2	DG-AM45-3.5-4	Solid		12/18/2018 8:30:60108		4	12/27/2018 13:08:7440-39-3	Barium		130 mg/kg		1.4 RL	0.19 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257285	30508	12/19/2018 15:20:Total/NA		1.46 g		50 mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-2	DG-AM45-3.5-4	Solid		12/18/2018 8:30:60108		4	12/27/2018 13:08:7440-41-7	Beryllium		0.44 mg/kg		0.27 RL	0.089 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257285	30508	12/19/2018 15:20:Total/NA		1.46 g		50 mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-2	DG-AM45-3.5-4	Solid		12/18/2018 8:30:60108		4	12/27/2018 13:08:7440-43-9	Cadmium		0.39 mg/kg		0.34 RL	0.034 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257285	30508	12/19/2018 15:20:Total/NA		1.46 g		50 mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-2	DG-AM45-3.5-4	Solid		12/18/2018 8:30:60108		4	12/27/2018 13:08:7440-47-3	Chromium		100 mg/kg		1.4 RL	0.15 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257285	30508	12/19/2018 15:20:Total/NA		1.46 g		50 mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-2	DG-AM45-3.5-4	Solid		12/18/2018 8:30:60108		4	12/27/2018 13:08:7440-48-4	Cobalt		21 mg/kg		0.55 RL	0.055 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257285	30508	12/19/2018 15:20:Total/NA		1.46 g		50 mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-2	DG-AM45-3.5-4	Solid		12/18/2018 8:30:60108		4	12/27/2018 13:08:7440-50-8	Copper		150 mg/kg		4.1 RL	2 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257285	30508	12/19/2018 15:20:Total/NA		1.46 g		50 mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-2	DG-AM45-3.5-4	Solid		12/18/2018 8:30:60108		4	12/27/2018 13:08:7439-92-1	Lead		140 mg/kg		1.4 RL	0.29 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257285	30508	12/19/2018 15:20:Total/NA		1.46 g		50 mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-2	DG-AM45-3.5-4	Solid		12/18/2018 8:30:60108		4	12/27/2018 13:08:7439-98-7	Molybdenum		0.48 mg/kg	J	1.4 RL	0.18 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257285	30508	12/19/2018 15:20:Total/NA		1.46 g		50 mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-2	DG-AM45-3.5-4	Solid		12/18/2018 8:30:60108		4	12/27/2018 13:08:7440-02-0	Nickel		72 mg/kg		1.4 RL	0.14 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257285	30508	12/19/2018 15:20:Total/NA		1.46 g		50 mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-2	DG-AM45-3.5-4	Solid		12/18/2018 8:30:60108		4	12/27/2018 13:08:7782-49-2	Selenium		2.7 mg/kg	J	2.7 RL	0.41 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257285	30508	12/19/2018 15:20:Total/NA		1.46 g		50 mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-2	DG-AM45-3.5-4	Solid		12/18/2018 8:30:60108		4	12/27/2018 13:08:7440-22-4	Silver	ND	mg/kg		0.68 RL	0.14 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257285	30508	12/19/2018 15:20:Total/NA		1.46 g		50 mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-2	DG-AM45-3.5-4	Solid		12/18/2018 8:30:60108		4	12/27/2018 13:08:7440-28-0	Thallium	ND	mg/kg		1.4 RL	0.4 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257285	30508	12/19/2018 15:20:Total/NA		1.46 g		50 mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-2	DG-AM45-3.5-4	Solid		12/18/2018 8:30:60108		4	12/27/2018 13:08:7440-62-2	Vanadium		67 mg/kg		1.4 RL	0.19 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257285	30508	12/19/2018 15:20:Total/NA		1.46 g		50 mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-2	DG-AM45-3.5-4	Solid		12/18/2018 8:30:60108		4	12/27/2018 13:08:7440-66-6	Zinc		220 mg/kg		4.1 RL	1.7 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257285	30508	12/19/2018 15:20:Total/NA		1.46 g		50 mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-20	DG-AF45-3.5-4	Solid		12/18/2018 11:10:60108		4	12/27/2018 18:18:7440-36-0	Antimony		1.1 mg/kg	J	1.8 RL	0.3 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257292	30508	12/26/2018 10:26:Total/NA		1.09 g		50 mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-20	DG-AF45-3.5-4	Solid		12/18/2018 11:10:60108		4	12/27/2018 18:18:7440-38-2	Arsenic		31 mg/kg		3.7 RL	0.31 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257292	30508	12/26/2018 10:26:Total/NA		1.09 g		50 mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-20	DG-AF45-3.5-4	Solid		12/18/2018 11:10:60108		4	12/27/2018 18:18:7440-39-3	Barium		98 mg/kg	B	1.8 RL	0.26 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257292	30508	12/26/2018 10:26:Total/NA		1.09 g		50 mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			14			1/28/2019
720-90413-20	DG-AF45-3.5-4	Solid		12/18/2018 11:10:60108		4	12/27/2018 18:18:7440-41-7	Beryllium	ND	mg/kg		0.37 RL	0.12 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257292	30508	12/26/2018 10:26:Total/NA		1.09 g		50 mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-20	DG-AF45-3.5-4	Solid		12/18/2018 11:10:60108		4	12/27/2018 18:18:7440-43-9	Cadmium		0.27 mg/kg	J	0.46 RL	0.046 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257292	30508	12/26/2018 10:26:Total/NA		1.09 g		50 mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-20	DG-AF45-3.5-4	Solid		12/18/2018 11:10:60108		4	12/27/2018 18:18:7440-47-3	Chromium		35 mg/kg		1.8 RL	0.19 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257292	30508	12/26/2018 10:26:Total/NA		1.09 g		50 mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-20	DG-AF45-3.5-4	Solid		12/18/2018 11:10:60108		4	12/27/2018 18:18:7440-48-4	Cobalt		5.3 mg/kg		0.73 RL	0.073 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257292	30508	12/26/2018 10:26:Total/NA		1.09 g		50 mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-20	DG-AF45-3.5-4	Solid		12/18/2018 11:10:60108		4	12/27/2018 18:18:7440-50-8	Copper		26 mg/kg		5.5 RL	2.6 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257292	30508	12/26/2018 10:26:Total/NA		1.09 g		50 mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-20	DG-AF45-3.5-4	Solid		12/18/2018 11:10:60108		4	12/27/2018 18:18:7439-92-1	Lead		81 mg/kg		1.8 RL	0.39 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257292	30508	12/26/2018 10:26:Total/NA		1.09 g		50 mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-20	DG-AF45-3.5-4	Solid		12/18/2018 11:10:60108		4	12/27/2018 18:18:7439-98-7	Molybdenum		0.33 mg/kg	J	1.8 RL	0.23 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257292	30508	12/26/2018 10:26:Total/NA		1.09 g		50 mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-20	DG-AF45-3.5-4	Solid		12/18/2018 11:10:60108		4	12/27/2018 18:18:7440-02-0	Nickel		28 mg/kg		1.8 RL	0.19 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257292	30508	12/26/2018 10:26:Total/NA		1.09 g		50 mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-20	DG-AF45-3.5-4	Solid		12/18/2018 11:10:60108		4	12/27/2018 18:18:7782-49-2	Selenium	ND	mg/kg		3.7 RL	0.55 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257292	30508	12/26/2018 10:26:Total/NA		1.09 g		50 mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-20	DG-AF45-3.5-4	Solid		12/18/2018 11:10:60108		4	12/27/2018 18:18:7440-22-4	Silver	ND	0.37 mg/kg	J	0.92 RL	0.19 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257292	30508	12/26/2018 10:26:Total/NA		1.09 g		50 mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-20	DG-AF45-3.5-4	Solid		12/18/2018 11:10:60108		4	12/27/2018 18:18:7440-28-0	Thallium	ND	mg/kg		1.8 RL	0.53 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257292	30508	12/26/2018 10:26:Total/NA		1.09 g		50 mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-20	DG-AF45-3.5-4	Solid		12/18/2018 11:10:60108		4	12/27/2018 18:18:7440-62-2	Vanadium		27 mg/kg		1.8 RL	0.25 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257292	30508	12/26/2018 10:26:Total/NA		1.09 g		50 mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-20	DG-AF45-3.5-4	Solid		12/18/2018 11:10:60108		4	12/27/2018 18:18:7440-66-6	Zinc		100 mg/kg		5.5 RL	2.3 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257292	30508	12/26/2018 10:26:Total/NA		1.09 g		50 mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-21	DG-AG45-0.5-1	Solid		12/18/2018 11:20:60108		4	12/27/2018 18:18:7440-36-0	Antimony		8.4 mg/kg		1.4 RL	0.24 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257292	30508	12/26/2018 10:26:Total/NA		1.38 g		50 mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-21	DG-AG45-0.5-1	Solid		12/18/2018 11:20:60108		4	12/27/2018 18:18:7440-38-2	Arsenic		190 mg/kg		2.9 RL	0.25 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257292	30508	12/26/2018 10:26:Total/NA		1.38 g		50 mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-21	DG-AG45-0.5-1	Solid		12/18/2018 11:20:60108		4	12/27/2018 18:18:7440-39-3	Barium		190 mg/kg	B	1.4 RL	0.21 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257292	30508	12/26/2018 10:26:Total/NA		1.38 g		50 mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			14			1/28/2019
720-90413-21	DG-AG45-0.5-1	Solid		12/18/2018 11:20:60108		4	12/27/2018 18:18:7440-41-7	Beryllium	ND	0.29 mg/kg		0.094 RL	0.094 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257292	30508	12/26/2018 10:26:Total/NA		1.38 g		50 mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
720-90413-21	DG-AG45-0.5-1	Solid		12/18/2018 11:20:60108		4	12/27/2018 18:18:7440-43-9	Cadmium		2.1 mg/kg		0.36 RL	0.036 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10:720-257292	30508	12/26/2018 10:26:Total/NA		1.38 g		50 mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Prep Method	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90413-29	DG-AB45-3.5-4	Solid		12/18/2018 13:15	6010B	4	12/27/2018 19:15	7439-92-1	Lead	5.5	mg/Kg	J	1	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257292	3050B	12/26/2018 10:26	Total/NA	1.94	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-29	DG-AB45-3.5-4	Solid		12/18/2018 13:15	6010B	4	12/27/2018 19:15	7439-98-7	Molybdenum	0.76	mg/Kg	J	1	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257292	3050B	12/26/2018 10:26	Total/NA	1.94	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-29	DG-AB45-3.5-4	Solid		12/18/2018 13:15	6010B	4	12/27/2018 19:15	7440-02-0	Nickel	44	mg/Kg		1	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257292	3050B	12/26/2018 10:26	Total/NA	1.94	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-29	DG-AB45-3.5-4	Solid		12/18/2018 13:15	6010B	4	12/27/2018 19:15	7782-49-2	Selenium	0.64	mg/Kg	J	2.1	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257292	3050B	12/26/2018 10:26	Total/NA	1.94	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-29	DG-AB45-3.5-4	Solid		12/18/2018 13:15	6010B	4	12/27/2018 19:15	7440-22-4	Silver	ND	mg/Kg		0.52	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257292	3050B	12/26/2018 10:26	Total/NA	1.94	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-29	DG-AB45-3.5-4	Solid		12/18/2018 13:15	6010B	4	12/27/2018 19:15	7440-28-0	Thallium	ND	mg/Kg		1	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257292	3050B	12/26/2018 10:26	Total/NA	1.94	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-29	DG-AB45-3.5-4	Solid		12/18/2018 13:15	6010B	4	12/27/2018 19:15	7440-62-2	Vanadium	36	mg/Kg		1	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257292	3050B	12/26/2018 10:26	Total/NA	1.94	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-29	DG-AB45-3.5-4	Solid		12/18/2018 13:15	6010B	4	12/27/2018 19:15	7440-66-6	Zinc	25	mg/Kg		3.1	RL	1.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257292	3050B	12/26/2018 10:26	Total/NA	1.94	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-3	DG-AU45-0.5-1	Solid		12/18/2018 8:40	6010B	4	12/27/2018 13:13	7440-36-0	Antimony	0.44	mg/Kg	J	1.5	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257285	3050B	12/19/2018 15:20	Total/NA	1.37	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-3	DG-AU45-0.5-1	Solid		12/18/2018 8:40	6010B	4	12/27/2018 13:13	7440-38-2	Arsenic	72	mg/Kg		2.9	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257285	3050B	12/19/2018 15:20	Total/NA	1.37	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-3	DG-AU45-0.5-1	Solid		12/18/2018 8:40	6010B	4	12/27/2018 13:13	7440-39-3	Barium	86	mg/Kg		1.5	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257285	3050B	12/19/2018 15:20	Total/NA	1.37	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-3	DG-AU45-0.5-1	Solid		12/18/2018 8:40	6010B	4	12/27/2018 13:13	7440-41-7	Beryllium	0.096	mg/Kg	J	0.29	RL	0.051	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257285	3050B	12/19/2018 15:20	Total/NA	1.37	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-3	DG-AU45-0.5-1	Solid		12/18/2018 8:40	6010B	4	12/27/2018 13:13	7440-43-9	Cadmium	0.15	mg/Kg	J	0.36	RL	0.036	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257285	3050B	12/19/2018 15:20	Total/NA	1.37	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-3	DG-AU45-0.5-1	Solid		12/18/2018 8:40	6010B	4	12/27/2018 13:13	7440-47-3	Chromium	12	mg/Kg		1.5	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257285	3050B	12/19/2018 15:20	Total/NA	1.37	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-3	DG-AU45-0.5-1	Solid		12/18/2018 8:40	6010B	4	12/27/2018 13:13	7440-48-4	Cobalt	7.7	mg/Kg		0.58	RL	0.058	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257285	3050B	12/19/2018 15:20	Total/NA	1.37	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-3	DG-AU45-0.5-1	Solid		12/18/2018 8:40	6010B	4	12/27/2018 13:13	7440-50-8	Copper	120	mg/Kg		4.4	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257285	3050B	12/19/2018 15:20	Total/NA	1.37	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-3	DG-AU45-0.5-1	Solid		12/18/2018 8:40	6010B	4	12/27/2018 13:13	7439-92-1	Lead	59	mg/Kg		1.5	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257285	3050B	12/19/2018 15:20	Total/NA	1.37	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-3	DG-AU45-0.5-1	Solid		12/18/2018 8:40	6010B	4	12/27/2018 13:13	7439-98-7	Molybdenum	0.5	mg/Kg	J	1.5	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257285	3050B	12/19/2018 15:20	Total/NA	1.37	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-3	DG-AU45-0.5-1	Solid		12/18/2018 8:40	6010B	4	12/27/2018 13:13	7440-02-0	Nickel	5	mg/Kg		1.5	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257285	3050B	12/19/2018 15:20	Total/NA	1.37	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-3	DG-AU45-0.5-1	Solid		12/18/2018 8:40	6010B	4	12/27/2018 13:13	7782-49-2	Selenium	ND	mg/Kg		2.9	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257285	3050B	12/19/2018 15:20	Total/NA	1.37	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-3	DG-AU45-0.5-1	Solid		12/18/2018 8:40	6010B	4	12/27/2018 13:13	7440-22-4	Silver	ND	mg/Kg		0.73	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257285	3050B	12/19/2018 15:20	Total/NA	1.37	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-3	DG-AU45-0.5-1	Solid		12/18/2018 8:40	6010B	4	12/27/2018 13:13	7440-28-0	Thallium	ND	mg/Kg		1.5	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257285	3050B	12/19/2018 15:20	Total/NA	1.37	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-3	DG-AU45-0.5-1	Solid		12/18/2018 8:40	6010B	4	12/27/2018 13:13	7440-62-2	Vanadium	80	mg/Kg		1.5	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257285	3050B	12/19/2018 15:20	Total/NA	1.37	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-3	DG-AU45-0.5-1	Solid		12/18/2018 8:40	6010B	4	12/27/2018 13:13	7440-66-6	Zinc	200	mg/Kg		4.4	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257285	3050B	12/19/2018 15:20	Total/NA	1.37	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-30	DG-AB45-9.5-5	Solid		12/18/2018 13:25	6010B	4	12/27/2018 19:20	7440-36-0	Antimony	1.1	mg/Kg		1.1	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257292	3050B	12/26/2018 10:26	Total/NA	1.76	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-30	DG-AB45-9.5-5	Solid		12/18/2018 13:25	6010B	4	12/27/2018 19:20	7440-38-2	Arsenic	13	mg/Kg		2.3	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257292	3050B	12/26/2018 10:26	Total/NA	1.76	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-30	DG-AB45-9.5-5	Solid		12/18/2018 13:25	6010B	4	12/27/2018 19:20	7440-39-3	Barium	47	mg/Kg	B	1.1	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257292	3050B	12/26/2018 10:26	Total/NA	1.76	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP	14	WET	Target	PRIMARY					1/28/2019
720-90413-30	DG-AB45-9.5-5	Solid		12/18/2018 13:25	6010B	4	12/27/2018 19:20	7440-41-7	Beryllium	0.47	mg/Kg	J	0.23	RL	0.074	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257292	3050B	12/26/2018 10:26	Total/NA	1.76	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-30	DG-AB45-9.5-5	Solid		12/18/2018 13:25	6010B	4	12/27/2018 19:20	7440-43-9	Cadmium	0.076	mg/Kg	J	0.28	RL	0.028	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257292	3050B	12/26/2018 10:26	Total/NA	1.76	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-30	DG-AB45-9.5-5	Solid		12/18/2018 13:25	6010B	4	12/27/2018 19:20	7440-47-3	Chromium	37	mg/Kg		1.1	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257292	3050B	12/26/2018 10:26	Total/NA	1.76	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-30	DG-AB45-9.5-5	Solid		12/18/2018 13:25	6010B	4	12/27/2018 19:20	7440-48-4	Cobalt	12	mg/Kg		0.45	RL	0.045	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257292	3050B	12/26/2018 10:26	Total/NA	1.76	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-30	DG-AB45-9.5-5	Solid		12/18/2018 13:25	6010B	4	12/27/2018 19:20	7440-50-8	Copper	37	mg/Kg		3.4	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257292	3050B	12/26/2018 10:26	Total/NA	1.76	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-30	DG-AB45-9.5-5	Solid		12/18/2018 13:25	6010B	4	12/27/2018 19:20	7439-92-1	Lead	13	mg/Kg		1.1	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257292	3050B	12/26/2018 10:26	Total/NA	1.76	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-30	DG-AB45-9.5-5	Solid		12/18/2018 13:25	6010B	4	12/27/2018 19:20	7439-98-7	Molybdenum	0.98	mg/Kg	J	1.1	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257292	3050B	12/26/2018 10:26	Total/NA	1.76	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-30	DG-AB45-9.5-5	Solid		12/18/2018 13:25	6010B	4	12/27/2018 19:20	7440-02-0	Nickel	30	mg/Kg		1.1	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257292	3050B	12/26/2018 10:26	Total/NA	1.76	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-30	DG-AB45-9.5-5	Solid		12/18/2018 13:25	6010B	4	12/27/2018 19:20	7782-49-2	Selenium	0.44	mg/Kg	J	2.3	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257292	3050B	12/26/2018 10:26	Total/NA	1.76	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-30	DG-AB45-9.5-5	Solid		12/18/2018 13:25	6010B	4	12/27/2018 19:20	7440-22-4	Silver	0.37	mg/Kg	J	0.57	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257292	3050B	12/26/2018 10:26	Total/NA	1.76	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-30	DG-AB45-9.5-5	Solid		12/18/2018 13:25	6010B	4	12/27/2018 19:20	7440-28-0	Thallium	ND	mg/Kg		1.1	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257292	3050B	12/26/2018 10:26	Total/NA	1.76	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-30	DG-AB45-9.5-5	Solid		12/18/2018 13:25	6010B	4	12/27/2018 19:20	7440-62-2	Vanadium	51	mg/Kg		1.1	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257292	3050B	12/26/2018 10:26	Total/NA	1.76	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-30	DG-AB45-9.5-5	Solid		12/18/2018 13:25	6010B	4	12/27/2018 19:20	7440-66-6	Zinc	69	mg/Kg		3.4	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257292	3050B	12/26/2018 10:26	Total/NA	1.76	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-31	DG-AU45-0.5-1	Solid		12/18/2018 13:45	6010B	4	12/27/2018 19:25	7440-36-0	Antimony	0.97	mg/Kg	J	1.4	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257292	3050B	12/26/2018 10:26	Total/NA	1.47	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-31	DG-AU45-0.5-1	Solid		12/18/2018 13:45	6010B	4	12/27/2018 19:25	7440-38-2	Arsenic	77	mg/Kg		2.7	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257292	3050B	12/26/2018 10:26	Total/NA	1.47	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-31	DG-AU45-0.5-1	Solid		12/18/2018 13:45	6010B	4	12/27/2018 19:25	7440-39-3	Barium	83	mg/Kg	B	1.4	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257292	3050B	12/26/2018 10:26	Total/NA	1.47	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP	14	WET	Target	PRIMARY					1/28/2019
720-90413-31	DG-AU45-0.5-1	Solid		12/18/2018 13:45	6010B	4	12/27/2018 19:25	7440-41-7	Beryllium	0.13	mg/Kg	J	0.27	RL	0.088	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257292	3050B	12/26/2018 10:26	Total/NA	1.47	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-31	DG-AU45-0.5-1	Solid		12/18/2018 13:45	6010B	4	12/27/2018 19:25	7440-43-9	Cadmium	0.54	mg/Kg		0.34	RL	0.034	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257292	3050B	12/26/2018 10:26	Total/NA	1.47	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-31	DG-AU45-0.5-1	Solid		12/18/2018 13:45	6010B	4	12/27/2018 19:25	7440-47-3	Chromium	17	mg/Kg		1.4	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257292	3050B	12/26/2018 10:26	Total/NA	1.47	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-31	DG-AU45-0.5-1	Solid		12/18/2018 13:45	6010B	4	12/27/2018 19:25	7440-48-4	Cobalt	11	mg/Kg		0.54	RL	0.054	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257292	3050B	12/26/2018 10:26	Total/NA	1.47	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-31	DG-AU45-0.5-1	Solid		12/18/2018 13:45	6010B	4	12/27/2018 19:25	7440-50-8	Copper	160	mg/Kg		4.1	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257292	3050B	12/26/2018 10:26	Total/NA	1.47	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-31	DG-AU45-0.5-1	Solid		12/18/2018 13:45	6010B	4	12/27/2018 19:25	7439-92-1	Lead	100	mg/Kg		1.4	RL	0.29	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257292	3050B	12/26/2018 10:26	Total/NA	1.47	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-31	DG-AU45-0.5-1	Solid		12/18/2018 13:45	6010B	4	12/27/2018 19:25	7439-98-7	Molybdenum	0.64	mg/Kg	J	1.4	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257292	3050B	12/26/2018 10:26	Total/NA	1.47	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-31	DG-AU45-0.5-1	Solid		12/18/2018 13:45	6010B	4	12/27/2018 19:25	7440-02-0	Nickel	8.3	mg/Kg		1.4	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257292	3050B	12/26/2018 10:26	Total/NA	1.47	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-31	DG-AU45-0.5-1	Solid		12/18/2018 13:45	6010B	4	12/27/2018 19:25	7782-49-2	Selenium	1.1	mg/Kg	J	2.7	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257292	3050B	12/26/2018 10:26	Total/NA	1.47	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-31	DG-AU45-0.5-1	Solid		12/18/2018 13:45	6010B	4	12/27/2018 19:25	7440-22-4	Silver	ND	mg/Kg		0.68	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257292	3050B	12/26/2018 10:26	Total/NA	1.47	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-31	DG-AU45-0.5-1	Solid		12/18/2018 13:45	6010B	4	12/27/2018 19:25	7440-28-0	Thallium	ND	mg/Kg		1.4	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257292	3050B	12/26/2018 10:26	Total/NA	1.47	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-31	DG-AU45-0.5-1	Solid		12/18/2018 13:45	6010B	4	12/27/2018 19:25	7440-62-2	Vanadium	110	mg/Kg		1.4	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257292	3050B	12/26/2018 10:26	Total/NA	1.47	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-31	DG-AU45-0.5-1	Solid		12/18/2018 13:45	6010B	4	12/27/2018 19:25	7440-66-6	Zinc	160	mg/Kg		4.1	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257292	3050B	12/26/2018 10:26	Total/NA	1.47

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90413-4	DG-U45-3.5-4	Solid		12/18/2018 8:40:60108		4	12/27/2018 13:17	7440-43-9	Cadmium	2.9	mg/kg		0.31 RL		0.011 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.61	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-4	DG-U45-3.5-4	Solid		12/18/2018 8:40:60108		4	12/27/2018 13:17	7440-47-3	Chromium	37	mg/kg		1.2 RL		0.13 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.61	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-4	DG-U45-3.5-4	Solid		12/18/2018 8:40:60108		4	12/27/2018 13:17	7440-48-4	Cobalt	9.2	mg/kg		0.5 RL		0.05 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.61	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-4	DG-U45-3.5-4	Solid		12/18/2018 8:40:60108		4	12/27/2018 13:17	7440-50-8	Copper	120	mg/kg		3.7 RL		1.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.61	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-4	DG-U45-3.5-4	Solid		12/18/2018 8:40:60108		4	12/27/2018 13:17	7439-92-1	Lead	260	mg/kg		1.2 RL		0.26 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.61	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-4	DG-U45-3.5-4	Solid		12/18/2018 8:40:60108		4	12/27/2018 13:17	7439-98-7	Molybdenum	2.9	mg/kg		1.2 RL		0.16 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.61	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-4	DG-U45-3.5-4	Solid		12/18/2018 8:40:60108		4	12/27/2018 13:17	7440-02-0	Nickel	47	mg/kg		1.2 RL		0.13 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.61	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-4	DG-U45-3.5-4	Solid		12/18/2018 8:40:60108		4	12/27/2018 13:17	7782-49-2	Selenium	ND	mg/kg		2.5 RL		0.37 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.61	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-4	DG-U45-3.5-4	Solid		12/18/2018 8:40:60108		4	12/27/2018 13:17	7440-22-4	Silver	0.42	mg/kg	J	0.62 RL		0.13 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.61	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-4	DG-U45-3.5-4	Solid		12/18/2018 8:40:60108		4	12/27/2018 13:17	7440-28-0	Thallium	ND	mg/kg		1.2 RL		0.36 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.61	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-4	DG-U45-3.5-4	Solid		12/18/2018 8:40:60108		4	12/27/2018 13:17	7440-62-2	Vanadium	35	mg/kg		1.2 RL		0.17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.61	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-4	DG-U45-3.5-4	Solid		12/18/2018 8:40:60108		4	12/27/2018 13:17	7440-66-6	Zinc	330	mg/kg		3.7 RL		1.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257285	30508	12/19/2018 15:20	Total/NA	1.61	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					1/28/2019
720-90413-40	DG-W45-0.5-1	Solid		12/18/2018 14:30:60108		4	12/28/2018 13:05	7440-36-0	Antimony	0.3	mg/kg	J	1.1 RL		0.18 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.82	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					1/28/2019
720-90413-40	DG-W45-0.5-1	Solid		12/18/2018 14:30:60108		4	12/28/2018 13:05	7440-38-2	Arsenic	34	mg/kg		2.2 RL		0.19 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.82	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					1/28/2019
720-90413-40	DG-W45-0.5-1	Solid		12/18/2018 14:30:60108		4	12/28/2018 13:05	7440-39-3	Barium	180	mg/kg		1.1 RL		0.16 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.82	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					1/28/2019
720-90413-40	DG-W45-0.5-1	Solid		12/18/2018 14:30:60108		4	12/28/2018 13:05	7440-41-7	Beryllium	ND	mg/kg		0.22 RL		0.027 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.82	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					1/28/2019
720-90413-40	DG-W45-0.5-1	Solid		12/18/2018 14:30:60108		4	12/28/2018 13:05	7440-43-9	Cadmium	ND	mg/kg		0.22 RL		0.027 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.82	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					1/28/2019
720-90413-40	DG-W45-0.5-1	Solid		12/18/2018 14:30:60108		4	12/28/2018 13:05	7440-47-3	Chromium	7.1	mg/kg		1.1 RL		0.12 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.82	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					1/28/2019
720-90413-40	DG-W45-0.5-1	Solid		12/18/2018 14:30:60108		4	12/28/2018 13:05	7440-48-4	Cobalt	7.1	mg/kg		0.44 RL		0.064 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.82	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					1/28/2019
720-90413-40	DG-W45-0.5-1	Solid		12/18/2018 14:30:60108		4	12/28/2018 13:05	7440-50-8	Copper	65	mg/kg		3.3 RL		1.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.82	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					1/28/2019
720-90413-40	DG-W45-0.5-1	Solid		12/18/2018 14:30:60108		4	12/28/2018 13:05	7439-92-1	Lead	3.9	mg/kg		1.1 RL		0.23 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.82	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					1/28/2019
720-90413-40	DG-W45-0.5-1	Solid		12/18/2018 14:30:60108		4	12/28/2018 13:05	7439-98-7	Molybdenum	ND	mg/kg		1.1 RL		0.14 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.82	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					1/28/2019
720-90413-40	DG-W45-0.5-1	Solid		12/18/2018 14:30:60108		4	12/28/2018 13:05	7440-02-0	Nickel	1.7	mg/kg		1.1 RL		0.11 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.82	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					1/28/2019
720-90413-40	DG-W45-0.5-1	Solid		12/18/2018 14:30:60108		4	12/28/2018 13:05	7782-49-2	Selenium	ND	mg/kg		2.2 RL		0.33 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.82	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					1/28/2019
720-90413-40	DG-W45-0.5-1	Solid		12/18/2018 14:30:60108		4	12/28/2018 13:05	7440-28-0	Thallium	ND	mg/kg		1.1 RL		0.32 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.82	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					1/28/2019
720-90413-40	DG-W45-0.5-1	Solid		12/18/2018 14:30:60108		4	12/28/2018 13:05	7440-62-2	Vanadium	49	mg/kg		1.1 RL		0.15 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.82	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					1/28/2019
720-90413-40	DG-W45-0.5-1	Solid		12/18/2018 14:30:60108		4	12/28/2018 13:05	7440-66-6	Zinc	28	mg/kg		3.3 RL		1.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.82	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					1/28/2019
720-90413-41	DG-W45-3.5-4	Solid		12/18/2018 14:30:60108		4	12/28/2018 13:19	7440-36-0	Antimony	1.3	mg/kg	J	1.7 RL		0.28 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.17	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					1/28/2019
720-90413-41	DG-W45-3.5-4	Solid		12/18/2018 14:30:60108		4	12/28/2018 13:19	7440-38-2	Arsenic	37	mg/kg		3.4 RL		0.29 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.17	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					1/28/2019
720-90413-41	DG-W45-3.5-4	Solid		12/18/2018 14:30:60108		4	12/28/2018 13:19	7440-39-3	Barium	23	mg/kg		1.7 RL		0.24 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.17	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					1/28/2019
720-90413-41	DG-W45-3.5-4	Solid		12/18/2018 14:30:60108		4	12/28/2018 13:19	7440-41-7	Beryllium	0.13	mg/kg	J	0.34 RL		0.11 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.17	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					1/28/2019
720-90413-41	DG-W45-3.5-4	Solid		12/18/2018 14:30:60108		4	12/28/2018 13:19	7440-43-9	Cadmium	0.21	mg/kg	J	0.43 RL		0.042 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.17	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					1/28/2019
720-90413-41	DG-W45-3.5-4	Solid		12/18/2018 14:30:60108		4	12/28/2018 13:19	7440-47-3	Chromium	33	mg/kg		1.7 RL		0.18 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.17	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					1/28/2019
720-90413-41	DG-W45-3.5-4	Solid		12/18/2018 14:30:60108		4	12/28/2018 13:19	7440-48-4	Cobalt	3.7	mg/kg		0.68 RL		0.068 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.17	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					1/28/2019
720-90413-41	DG-W45-3.5-4	Solid		12/18/2018 14:30:60108		4	12/28/2018 13:19	7440-50-8	Copper	53	mg/kg		5.1 RL		2.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.17	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					1/28/2019
720-90413-41	DG-W45-3.5-4	Solid		12/18/2018 14:30:60108		4	12/28/2018 13:19	7439-92-1	Lead	14	mg/kg		1.7 RL		0.36 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.17	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					1/28/2019
720-90413-41	DG-W45-3.5-4	Solid		12/18/2018 14:30:60108		4	12/28/2018 13:19	7439-98-7	Molybdenum	ND	mg/kg		1.7 RL		0.32 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.17	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					1/28/2019
720-90413-41	DG-W45-3.5-4	Solid		12/18/2018 14:30:60108		4	12/28/2018 13:19	7440-02-0	Nickel	22	mg/kg		1.7 RL		0.17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.17	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					1/28/2019
720-90413-41	DG-W45-3.5-4	Solid		12/18/2018 14:30:60108		4	12/28/2018 13:19	7782-49-2	Selenium	1	mg/kg	J B	3.4 RL		0.51 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.17	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY		3.4 U			3	1/28/2019
720-90413-41	DG-W45-3.5-4	Solid		12/18/2018 14:30:60108		4	12/28/2018 13:19	7440-22-4	Silver	ND	mg/kg		0.85 RL		0.17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.17	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					1/28/2019
720-90413-41	DG-W45-3.5-4	Solid		12/18/2018 14:30:60108		4	12/28/2018 13:19	7440-28-0	Thallium	ND	mg/kg		1.7 RL		0.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.17	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					1/28/2019
720-90413-41	DG-W45-3.5-4	Solid		12/18/2018 14:30:60108		4	12/28/2018 13:19	7440-62-2	Vanadium	26	mg/kg		1.7 RL		0.23 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.17	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					1/28/2019
720-90413-41	DG-W45-3.5-4	Solid		12/18/2018 14:30:60108		4	12/28/2018 13:19	7440-66-6	Zinc	77	mg/kg		5.1 RL		2.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.17	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					1/28/2019
720-90413-42	DG-W45-0.5-1	Solid		12/18/2018 14:50:60108		4	12/28/2018 13:23	7440-36-0	Antimony	1.1	mg/kg	J	1.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.31	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					1/28/2019
720-90413-42	DG-W45-0.5-1	Solid		12/18/2018 14:50:60108		4	12/28/2018 13:23	7440-38-2	Arsenic	69	mg/kg		3.1 RL		0.26 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.31	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					1/28/2019
720-90413-42	DG-W45-0.5-1	Solid		12/18/2018 14:50:60108		4	12/28/2018 13:23	7440-39-3	Barium	53	mg/kg		1.5 RL		0.22 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.31	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					1/28/2019
720-90413-42	DG-W45-0.5-1	Solid		12/18/2018 14:50:60108		4	12/28/2018 13:23	7440-41-7	Beryllium	ND	mg/kg		0.31 RL		0.099 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.31	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					1/28/2019
720-90413-42	DG-W45-0.5-1	Solid		12/18/2018 14:50:60108		4	12/28/2018 13:23	7440-43-9	Cadmium	ND	mg/kg		0.038 RL		0.018 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.31	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					1/28/2019
720-90413-42	DG-W45-0.5-1	Solid		12/18/2018 14:50:60108		4	12/28/2018 13:23	7440-47-3	Chromium	14	mg/kg		1.5 RL		0.16 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.31	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					1/28/2019
720-90413-42	DG-W45-0.5-1	Solid		12/18/2018 14:50:60108		4	12/28/2018 13:23	7440-48-4	Cobalt	8.6	mg/kg		0.61 RL		0.061 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.31	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					1/28/2019
720-90413-42	DG-W45-0.5-1	Solid		12/18/2018 14:50:60108		4	12/28/2018 13:23	7440-50-8	Copper	87	mg/kg		4.6 RL		2.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.31	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					1/28/2019
720-90413-42	DG-W45-0.5-1	Solid		12/18/2018 14:50:60108		4	12/28/2018 13:23	7439-92-1	Lead	40	mg/kg		1.5 RL		0.32 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.31	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					1/28/2019
720-90413-42	DG-W45-0.5-1	Solid		12/18/2018 14:50:60108		4	12/28/2018 13:23	7439-98-7	Molybdenum	0.23	mg/kg	J	1.5 RL		0.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.31	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					1/28/2019
720-90413-42	DG-W45-0.5-1	Solid		12/18/2018 14:50:60108		4	12/28/2018 13:23	7440-02-0	Nickel	23	mg/kg		1.5 RL		0.16 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.31	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					1/28/2019
720-90413-42	DG-W45-0.5-1	Solid		12/18/2018 14:50:60108		4	12/28/2018 13:23	7782-49-2	Selenium	0.97	mg/kg	J B	3.1 RL		0.46 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.31	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY		3.1 U			3	1/28/2019
720-90413-42	DG-W45-0.5-1	Solid		12/18/2018 14:50:60108		4	12/28/2018 13:23	7440-22-4	Silver	ND	mg/kg		0.76 RL		0.15 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90413-1	187447		12/18/2018 19:10	720-257348	30508	12/26/2018 15:14	Total/NA	1.31	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					1/28/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90413-6	DG-AI45.5-5.4	Solid		12/18/2018 9:05 60108		4	12/27/2018 12:35	7440-36-0	Antimony	1.1	mg/kg	F1	1.7	RL	0.29	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.16	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				J		4	1/28/2019
720-90413-6	DG-AI45.5-5.4	Solid		12/18/2018 9:05 60108		4	12/27/2018 12:35	7440-38-2	Arsenic	160	mg/kg	F1	3.4	RL	0.29	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.16	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				J	4, 8		1/28/2019
720-90413-6	DG-AI45.5-5.4	Solid		12/18/2018 9:05 60108		4	12/27/2018 12:35	7440-39-3	Barium	60	mg/kg	F1	1.7	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.16	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				J	4, 8		1/28/2019
720-90413-6	DG-AI45.5-5.4	Solid		12/18/2018 9:05 60108		4	12/27/2018 12:35	7440-41-7	Beryllium	0.19	mg/kg	J F1	0.34	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.16	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				J	4		1/28/2019
720-90413-6	DG-AI45.5-5.4	Solid		12/18/2018 9:05 60108		4	12/27/2018 12:35	7440-43-9	Cadmium	0.95	mg/kg		0.43	RL	0.043	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.16	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							1/28/2019
720-90413-6	DG-AI45.5-5.4	Solid		12/18/2018 9:05 60108		4	12/27/2018 12:35	7440-47-3	Chromium	18	mg/kg	F1	1.7	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.16	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				J	4, 8		1/28/2019
720-90413-6	DG-AI45.5-5.4	Solid		12/18/2018 9:05 60108		4	12/27/2018 12:35	7440-48-4	Cobalt	9.9	mg/kg	F1	1.7	RL	0.69	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.16	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				J	4, 8		1/28/2019
720-90413-6	DG-AI45.5-5.4	Solid		12/18/2018 9:05 60108		4	12/27/2018 12:35	7440-50-8	Copper	850	mg/kg	F2	5.2	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.16	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				J	8		1/28/2019
720-90413-6	DG-AI45.5-5.4	Solid		12/18/2018 9:05 60108		4	12/27/2018 12:35	7439-92-1	Lead	210	mg/kg	F2	1.7	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.16	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				J	8		1/28/2019
720-90413-6	DG-AI45.5-5.4	Solid		12/18/2018 9:05 60108		4	12/27/2018 12:35	7439-98-7	Molybdenum	0.6	mg/kg	J	1.7	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.16	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							1/28/2019
720-90413-6	DG-AI45.5-5.4	Solid		12/18/2018 9:05 60108		4	12/27/2018 12:35	7440-02-0	Nickel	14	mg/kg	F1	1.7	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.16	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				J	4, 8		1/28/2019
720-90413-6	DG-AI45.5-5.4	Solid		12/18/2018 9:05 60108		4	12/27/2018 12:35	7782-49-2	Selenium	1	mg/kg	J F1	3.4	RL	0.52	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.16	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				J	4		1/28/2019
720-90413-6	DG-AI45.5-5.4	Solid		12/18/2018 9:05 60108		4	12/27/2018 12:35	7440-22-4	Silver	ND	mg/kg	F1	0.86	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.16	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				U	14		1/28/2019
720-90413-6	DG-AI45.5-5.4	Solid		12/18/2018 9:05 60108		4	12/27/2018 12:35	7440-28-0	Thallium	ND	mg/kg		1.7	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.16	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							1/28/2019
720-90413-6	DG-AI45.5-5.4	Solid		12/18/2018 9:05 60108		4	12/27/2018 12:35	7440-62-2	Vanadium	59	mg/kg	F1	1.7	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.16	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				J	4, 8		1/28/2019
720-90413-6	DG-AI45.5-5.4	Solid		12/18/2018 9:05 60108		4	12/27/2018 12:35	7440-66-6	Zinc	450	mg/kg	F2	5.2	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.16	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				J	8		1/28/2019
720-90413-6 MS	DG-AI45.5-5.4	Solid	MS	12/18/2018 9:05 60108		4	12/27/2018 12:16	7440-36-0	Antimony	15.2	mg/kg	F1	1.7	RL	0.29	MDL	30	75	125	7	20	Brisbane OU-2 Data Gap Investigation	720-90413-1 MS	187447 Matrix Spike			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.15	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	43.5	45.6				1/28/2019
720-90413-6 MS	DG-AI45.5-5.4	Solid	MS	12/18/2018 9:05 60108		4	12/27/2018 12:16	7440-38-2	Arsenic	184	mg/kg	F1	3.5	RL	0.3	MDL	53	75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90413-1 MS	187447 Matrix Spike			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.15	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	43.5	204				1/28/2019
720-90413-6 MS	DG-AI45.5-5.4	Solid	MS	12/18/2018 9:05 60108		4	12/27/2018 12:16	7440-39-3	Barium	152	mg/kg	F1	1.7	RL	0.25	MDL	212	75	125	9	20	Brisbane OU-2 Data Gap Investigation	720-90413-1 MS	187447 Matrix Spike			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.15	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	43.5	104				1/28/2019
720-90413-6 MS	DG-AI45.5-5.4	Solid	MS	12/18/2018 9:05 60108		4	12/27/2018 12:16	7440-41-7	Beryllium	52.9	mg/kg		0.35	RL	0.11	MDL	121	75	125	15	20	Brisbane OU-2 Data Gap Investigation	720-90413-1 MS	187447 Matrix Spike			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.15	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	43.5	43.7				1/28/2019
720-90413-6 MS	DG-AI45.5-5.4	Solid	MS	12/18/2018 9:05 60108		4	12/27/2018 12:16	7440-43-9	Cadmium	0.43	mg/kg		0.043	RL	0.043	MDL	115	75	125	9	20	Brisbane OU-2 Data Gap Investigation	720-90413-1 MS	187447 Matrix Spike			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.15	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	43.5	44.5				1/28/2019
720-90413-6 MS	DG-AI45.5-5.4	Solid	MS	12/18/2018 9:05 60108		4	12/27/2018 12:16	7440-47-3	Chromium	70.8	mg/kg		1.7	RL	0.18	MDL	122	75	125	14	20	Brisbane OU-2 Data Gap Investigation	720-90413-1 MS	187447 Matrix Spike			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.15	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	43.5	61.5				1/28/2019
720-90413-6 MS	DG-AI45.5-5.4	Solid	MS	12/18/2018 9:05 60108		4	12/27/2018 12:16	7440-48-4	Cobalt	61.6	mg/kg		0.7	RL	0.07	MDL	119	75	125	9	20	Brisbane OU-2 Data Gap Investigation	720-90413-1 MS	187447 Matrix Spike			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.15	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	43.5	53.4				1/28/2019
720-90413-6 MS	DG-AI45.5-5.4	Solid	MS	12/18/2018 9:05 60108		4	12/27/2018 12:16	7440-50-8	Copper	845	mg/kg	4	5.2	RL	2.5	MDL	-22	75	125	162	20	Brisbane OU-2 Data Gap Investigation	720-90413-1 MS	187447 Matrix Spike			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.15	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	43.5	894				1/28/2019
720-90413-6 MS	DG-AI45.5-5.4	Solid	MS	12/18/2018 9:05 60108		4	12/27/2018 12:16	7439-92-1	Lead	194	mg/kg	4	1.7	RL	0.37	MDL	40	75	125	35	20	Brisbane OU-2 Data Gap Investigation	720-90413-1 MS	187447 Matrix Spike			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.15	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	43.5	354				1/28/2019
720-90413-6 MS	DG-AI45.5-5.4	Solid	MS	12/18/2018 9:05 60108		4	12/27/2018 12:16	7439-98-7	Molybdenum	10.9	mg/kg		1.7	RL	0.22	MDL	116	75	125	14	20	Brisbane OU-2 Data Gap Investigation	720-90413-1 MS	187447 Matrix Spike			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.15	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	43.5	44.1				1/28/2019
720-90413-6 MS	DG-AI45.5-5.4	Solid	MS	12/18/2018 9:05 60108		4	12/27/2018 12:16	7440-02-0	Nickel	62.2	mg/kg		1.7	RL	0.18	MDL	110	75	125	14	20	Brisbane OU-2 Data Gap Investigation	720-90413-1 MS	187447 Matrix Spike			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.15	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	43.5	57.5				1/28/2019
720-90413-6 MS	DG-AI45.5-5.4	Solid	MS	12/18/2018 9:05 60108		4	12/27/2018 12:16	7782-49-2	Selenium	50.5	mg/kg		3.5	RL	0.52	MDL	114	75	125	15	20	Brisbane OU-2 Data Gap Investigation	720-90413-1 MS	187447 Matrix Spike			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.15	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	43.5	44.5				1/28/2019
720-90413-6 MS	DG-AI45.5-5.4	Solid	MS	12/18/2018 9:05 60108		4	12/27/2018 12:16	7440-22-4	Silver	24.7	mg/kg		0.87	RL	0.18	MDL	114	75	125	13	20	Brisbane OU-2 Data Gap Investigation	720-90413-1 MS	187447 Matrix Spike			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.15	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	21.7	21.7				1/28/2019
720-90413-6 MS	DG-AI45.5-5.4	Solid	MS	12/18/2018 9:05 60108		4	12/27/2018 12:16	7440-28-0	Thallium	48.7	mg/kg		1.7	RL	0.5	MDL	112	75	125	8	20	Brisbane OU-2 Data Gap Investigation	720-90413-1 MS	187447 Matrix Spike			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.15	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	43.5	43.5				1/28/2019
720-90413-6 MS	DG-AI45.5-5.4	Solid	MS	12/18/2018 9:05 60108		4	12/27/2018 12:16	7440-62-2	Vanadium	142	mg/kg	F1	1.7	RL	0.24	MDL	192	75	125	9	20	Brisbane OU-2 Data Gap Investigation	720-90413-1 MS	187447 Matrix Spike			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.15	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	43.5	103				1/28/2019
720-90413-6 MS	DG-AI45.5-5.4	Solid	MS	12/18/2018 9:05 60108		4	12/27/2018 12:16	7440-66-6	Zinc	391	mg/kg	4	5.2	RL	2.2	MDL	-128	75	125	33	20	Brisbane OU-2 Data Gap Investigation	720-90413-1 MS	187447 Matrix Spike			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.15	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	43.5	494				1/28/2019
720-90413-6 MSD	DG-AI45.5-5.4	Solid	MSD	12/18/2018 9:05 60108		4	12/27/2018 12:21	7440-36-0	Antimony	14.2	mg/kg	F1	1.8	RL	0.29	MDL	27	75	125	7	20	Brisbane OU-2 Data Gap Investigation	720-90413-1 MSD	187447 Matrix Spike Duplicate			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.13	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	44.2	46.3				1/28/2019
720-90413-6 MSD	DG-AI45.5-5.4	Solid	MSD	12/18/2018 9:05 60108		4	12/27/2018 12:21	7440-38-2	Arsenic	190	mg/kg	F1	3.5	RL	0.3	MDL	65	75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90413-1 MSD	187447 Matrix Spike Duplicate			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.13	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	44.2	204				1/28/2019
720-90413-6 MSD	DG-AI45.5-5.4	Solid	MSD	12/18/2018 9:05 60108		4	12/27/2018 12:21	7440-39-3	Barium	167	mg/kg	F1	1.8	RL	0.25	MDL	241	75	125	9	20	Brisbane OU-2 Data Gap Investigation	720-90413-1 MSD	187447 Matrix Spike Duplicate			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.13	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	44.2	104				1/28/2019
720-90413-6 MSD	DG-AI45.5-5.4	Solid	MSD	12/18/2018 9:05 60108		4	12/27/2018 12:21	7440-41-7	Beryllium	61.5	mg/kg	F1	0.35	RL	0.11	MDL	139	75	125	15	20	Brisbane OU-2 Data Gap Investigation	720-90413-1 MSD	187447 Matrix Spike Duplicate			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.13	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	44.2	44.4				1/28/2019
720-90413-6 MSD	DG-AI45.5-5.4	Solid	MSD	12/18/2018 9:05 60108		4	12/27/2018 12:21	7440-43-9	Cadmium	56.1	mg/kg		0.44	RL	0.044	MDL	125	75	125	9	20	Brisbane OU-2 Data Gap Investigation	720-90413-1 MSD	187447 Matrix Spike Duplicate			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.13	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	44.2	45.2				1/28/2019
720-90413-6 MSD	DG-AI45.5-5.4	Solid	MSD	12/18/2018 9:05 60108		4	12/27/2018 12:21	7440-47-3	Chromium	83.3	mg/kg	F1	1.8	RL	0.19	MDL	144	75	125	14	20	Brisbane OU-2 Data Gap Investigation	720-90413-1 MSD	187447 Matrix Spike Duplicate			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.13	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	44.2	62.2				1/28/2019
720-90413-6 MSD	DG-AI45.5-5.4	Solid	MSD	12/18/2018 9:05 60108		4	12/27/2018 12:21	7440-48-4	Cobalt	67.5	mg/kg	F1	0.71	RL	0.071	MDL	130	75	125	9	20	Brisbane OU-2 Data Gap Investigation	720-90413-1 MSD	187447 Matrix Spike Duplicate			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.13	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	44.2	54.1				1/28/2019
720-90413-6 MSD	DG-AI45.5-5.4	Solid	MSD	12/18/2018 9:05 60108		4	12/27/2018 12:21	7440-50-8	Copper	8010	mg/kg	4 F2	5.3	RL	2.5	MDL	16169	75	125	162	20	Brisbane OU-2 Data Gap Investigation	720-90413-1 MSD	187447 Matrix Spike Duplicate			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.13	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	44.2	894				1/28/2019
720-90413-6 MSD	DG-AI45.5-5.4	Solid	MSD	12/18/2018 9:05 60108		4	12/27/2018 12:21	7439-92-1	Lead	377	mg/kg	4 F2	1.8	RL	0.37	MDL	40	75	125	35	20	Brisbane OU-2 Data Gap Investigation	720-90413-1 MSD	187447 Matrix Spike Duplicate			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.13	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	44.2	254				1/28/2019
720-90413-6 MSD	DG-AI45.5-5.4	Solid	MSD	12/18/2018 9:05 60108		4	12/27/2018 12:21	7439-98-7	Molybdenum	55.7	mg/kg		1.8	RL	0.23	MDL	125	75	125	9	20	Brisbane OU-2 Data Gap Investigation	720-90413-1 MSD	187447 Matrix Spike Duplicate			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.13	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	44.2	44.8				1/28/2019
720-90413-6 MSD	DG-AI45.5-5.4	Solid	MSD	12/18/2018 9:05 60108		4	12/27/2018 12:21	7440-02-0	Nickel	71.9	mg/kg	F1	1.8	RL	0.18	MDL	130	75	125	14	20	Brisbane OU-2 Data Gap Investigation	720-90413-1 MSD	187447 Matrix Spike Duplicate			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.13	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	44.2	58.2				1/28/2019
720-90413-6 MSD	DG-AI45.5-5.4	Solid	MSD	12/18/2018 9:05 60108		4	12/27/2018 12:21	7782-49-2	Selenium	58.8	mg/kg	F1	3.5	RL	0.53	MDL	131	75	125	15	20	Brisbane OU-2 Data Gap Investigation	720-90413-1 MSD	187447 Matrix Spike Duplicate			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.13	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	44.2	45.2				1/28/2019
720-90413-6 MSD	DG-AI45.5-5.4	Solid	MSD	12/18/2018 9:05 60108		4	12/27/2018 12:21	7440-22-4	Silver	28.2	mg/kg	F1	0.88	RL	0.18	MDL	127	75	125	13	20	Brisbane OU-2 Data Gap Investigation	720-90413-1 MSD	187447 Matrix Spike Duplicate			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.13	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	22.1	22.1				1/28/2019
720-90413-6 MSD	DG-AI45.5-5.4	Solid	MSD	12/18/2018 9:05 60108		4	12/27/2018 12:21	7440-28-0	Thallium	52.9	mg/kg		1.8	RL	0.51	MDL	120	75	125	8	20	Brisbane OU-2 Data Gap Investigation	720-90413-1 MSD	187447 Matrix Spike Duplicate			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.13	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	44.2	44.2				1/28/2019
720-90413-6 MSD	DG-AI45.5-5.4	Solid	MSD	12/18/2018 9:05 60108		4	12/27/2018 12:21	7440-62-2	Vanadium	156	mg/kg	F1	1.8	RL	0.24	MDL	219	75	125	9	20	Brisbane OU-2 Data Gap Investigation	720-90413-1 MSD	187447 Matrix Spike Duplicate			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.13	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	44.2	103				1/28/2019
720-90413-6 MSD	DG-AI45.5-5.4	Solid	MSD	12/18/2018 9:05 60108		4	12/27/2018 12:21	7440-66-6	Zinc	545	mg/kg	4 F2	5.3	RL	2.2	MDL	222	75	125	33	20	Brisbane OU-2 Data Gap Investigation	720-90413-1 MSD	187447 Matrix Spike Duplicate			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.13	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	44.2	494				1/28/2019
720-90413-7	DUP-24	Solid		12/18/2018 0:00 60108		4	12/27/2018 13:27	7440-66-6	Zinc	0.6	mg/kg	J	1.3	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.56	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				J	7		1/28/2019
720-90413-7	DUP-24	Solid		12/18/2018 0:00 60108		4	12/27/2018 13:27	7440-38-2	Arsenic	2.6	mg/kg		2.6	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.56	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							1/28/2019
720-90413-7	DUP-24	Solid		12/18/2018 0:00 60108		4	12/27/2018 13:27	7440-39-3	Barium	68	mg/kg		1.3	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447			12/18/2018 19:10	720-257285	30508		12/19/2018 15:20	Total/NA	1.56	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							1/28/2019
720-90413-7	DUP-24	Solid		12/18/2018 0:00 60108		4	12/27/2018 13:27	7440-41-7	Beryllium	0.18	mg/kg	J	0.26	RL	0.083	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90413-1	187447

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCS 720-257366/2-A		Solid	LCS		6010B	1	12/21/2018 10:05	7440-22-4	Silver	23.1	mg/Kg		0.25 RL		0.051 MDL		92	80	120				Brisbane OU-2 Data Gap Investigation		720-94413-1		Lab Control Sample		720-257366	3050B	12/20/2018 15:57	Total/NA	1	g	50	mL		720-257457	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		25				1/28/2019
LCS 720-257366/2-A		Solid	LCS		6010B	1	12/21/2018 10:05	7440-28-0	Thallium	48.8	mg/Kg		0.5 RL		0.15 MDL		98	80	120				Brisbane OU-2 Data Gap Investigation		720-94413-1		Lab Control Sample		720-257366	3050B	12/20/2018 15:57	Total/NA	1	g	50	mL		720-257457	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				1/28/2019
LCS 720-257366/2-A		Solid	LCS		6010B	1	12/21/2018 10:05	7440-62-2	Vanadium	48.5	mg/Kg		0.5 RL		0.068 MDL		97	80	120				Brisbane OU-2 Data Gap Investigation		720-94413-1		Lab Control Sample		720-257366	3050B	12/20/2018 15:57	Total/NA	1	g	50	mL		720-257457	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				1/28/2019
LCS 720-257366/2-A		Solid	LCS		6010B	1	12/21/2018 10:05	7440-66-6	Zinc	48.2	mg/Kg		1.5 RL		0.64 MDL		96	80	120				Brisbane OU-2 Data Gap Investigation		720-94413-1		Lab Control Sample		720-257366	3050B	12/20/2018 15:57	Total/NA	1	g	50	mL		720-257457	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				1/28/2019
MB 720-257285/1-A		Solid	MB		6010B	1	12/27/2018 12:06	7440-36-0	Antimony	ND	mg/Kg		0.5 RL		0.083 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257285	3050B	12/19/2018 15:20	Total/NA	1	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
MB 720-257285/1-A		Solid	MB		6010B	1	12/27/2018 12:06	7440-38-2	Arsenic	ND	mg/Kg		1 RL		0.085 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257285	3050B	12/19/2018 15:20	Total/NA	1	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
MB 720-257285/1-A		Solid	MB		6010B	1	12/27/2018 12:06	7440-39-3	Barium	ND	mg/Kg		0.5 RL		0.071 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257285	3050B	12/19/2018 15:20	Total/NA	1	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
MB 720-257285/1-A		Solid	MB		6010B	1	12/27/2018 12:06	7440-41-7	Beryllium	ND	mg/Kg		0.1 RL		0.033 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257285	3050B	12/19/2018 15:20	Total/NA	1	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
MB 720-257285/1-A		Solid	MB		6010B	1	12/27/2018 12:06	7440-43-9	Cadmium	ND	mg/Kg		0.13 RL		0.012 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257285	3050B	12/19/2018 15:20	Total/NA	1	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
MB 720-257285/1-A		Solid	MB		6010B	1	12/27/2018 12:06	7440-47-3	Chromium	ND	mg/Kg		0.5 RL		0.053 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257285	3050B	12/19/2018 15:20	Total/NA	1	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
MB 720-257285/1-A		Solid	MB		6010B	1	12/27/2018 12:06	7440-48-4	Cobalt	ND	mg/Kg		0.5 RL		0.02 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257285	3050B	12/19/2018 15:20	Total/NA	1	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
MB 720-257285/1-A		Solid	MB		6010B	1	12/27/2018 12:06	7440-50-8	Copper	ND	mg/Kg		1.5 RL		0.71 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257285	3050B	12/19/2018 15:20	Total/NA	1	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
MB 720-257285/1-A		Solid	MB		6010B	1	12/27/2018 12:06	7439-98-7	Molybdenum	ND	mg/Kg		0.5 RL		0.064 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257285	3050B	12/19/2018 15:20	Total/NA	1	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
MB 720-257285/1-A		Solid	MB		6010B	1	12/27/2018 12:06	7782-49-2	Selenium	ND	mg/Kg		1 RL		0.15 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257285	3050B	12/19/2018 15:20	Total/NA	1	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
MB 720-257285/1-A		Solid	MB		6010B	1	12/27/2018 12:06	7440-22-4	Silver	ND	mg/Kg		0.25 RL		0.051 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257285	3050B	12/19/2018 15:20	Total/NA	1	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
MB 720-257285/1-A		Solid	MB		6010B	1	12/27/2018 12:06	7440-28-0	Thallium	ND	mg/Kg		0.5 RL		0.15 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257285	3050B	12/19/2018 15:20	Total/NA	1	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
MB 720-257285/1-A		Solid	MB		6010B	1	12/27/2018 12:06	7440-62-2	Vanadium	ND	mg/Kg		0.5 RL		0.068 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257285	3050B	12/19/2018 15:20	Total/NA	1	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
MB 720-257285/1-A		Solid	MB		6010B	1	12/27/2018 12:06	7440-66-6	Zinc	ND	mg/Kg		1.5 RL		0.64 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257285	3050B	12/19/2018 15:20	Total/NA	1	g	50	mL		720-257864	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
MB 720-257292/1-A		Solid	MB		6010B	1	12/27/2018 17:45	7440-36-0	Antimony	ND	mg/Kg		0.5 RL		0.083 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257292	3050B	12/26/2018 10:26	Total/NA	1	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
MB 720-257292/1-A		Solid	MB		6010B	1	12/27/2018 17:45	7440-38-2	Arsenic	ND	mg/Kg		1 RL		0.085 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257292	3050B	12/26/2018 10:26	Total/NA	1	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
MB 720-257292/1-A		Solid	MB		6010B	1	12/27/2018 17:45	7440-39-3	Barium	0.211	mg/Kg	J	0.5 RL		0.071 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257292	3050B	12/26/2018 10:26	Total/NA	1	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
MB 720-257292/1-A		Solid	MB		6010B	1	12/27/2018 17:45	7440-41-7	Beryllium	ND	mg/Kg		0.1 RL		0.033 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257292	3050B	12/26/2018 10:26	Total/NA	1	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
MB 720-257292/1-A		Solid	MB		6010B	1	12/27/2018 17:45	7440-43-9	Cadmium	ND	mg/Kg		0.13 RL		0.012 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257292	3050B	12/26/2018 10:26	Total/NA	1	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
MB 720-257292/1-A		Solid	MB		6010B	1	12/27/2018 17:45	7440-47-3	Chromium	ND	mg/Kg		0.5 RL		0.053 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257292	3050B	12/26/2018 10:26	Total/NA	1	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
MB 720-257292/1-A		Solid	MB		6010B	1	12/27/2018 17:45	7440-48-4	Cobalt	ND	mg/Kg		0.5 RL		0.02 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257292	3050B	12/26/2018 10:26	Total/NA	1	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
MB 720-257292/1-A		Solid	MB		6010B	1	12/27/2018 17:45	7440-50-8	Copper	ND	mg/Kg		1.5 RL		0.71 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257292	3050B	12/26/2018 10:26	Total/NA	1	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
MB 720-257292/1-A		Solid	MB		6010B	1	12/27/2018 17:45	7439-98-7	Molybdenum	ND	mg/Kg		0.5 RL		0.064 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257292	3050B	12/26/2018 10:26	Total/NA	1	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
MB 720-257292/1-A		Solid	MB		6010B	1	12/27/2018 17:45	7440-02-0	Nickel	ND	mg/Kg		0.5 RL		0.051 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257292	3050B	12/26/2018 10:26	Total/NA	1	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
MB 720-257292/1-A		Solid	MB		6010B	1	12/27/2018 17:45	7782-49-2	Selenium	ND	mg/Kg		1 RL		0.15 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257292	3050B	12/26/2018 10:26	Total/NA	1	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
MB 720-257292/1-A		Solid	MB		6010B	1	12/27/2018 17:45	7440-22-4	Silver	ND	mg/Kg		0.25 RL		0.051 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257292	3050B	12/26/2018 10:26	Total/NA	1	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
MB 720-257292/1-A		Solid	MB		6010B	1	12/27/2018 17:45	7440-28-0	Thallium	ND	mg/Kg		0.5 RL		0.15 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257292	3050B	12/26/2018 10:26	Total/NA	1	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
MB 720-257292/1-A		Solid	MB		6010B	1	12/27/2018 17:45	7440-62-2	Vanadium	ND	mg/Kg		0.5 RL		0.068 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257292	3050B	12/26/2018 10:26	Total/NA	1	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
MB 720-257292/1-A		Solid	MB		6010B	1	12/27/2018 17:45	7440-66-6	Zinc	ND	mg/Kg		1.5 RL		0.64 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257292	3050B	12/26/2018 10:26	Total/NA	1	g	50	mL		720-257727	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/28/2019
MB 720-257348/1-A		Solid	MB		6010B	1	12/28/2018 12:23	7440-36-0	Antimony	ND	mg/Kg		0.5 RL		0.083 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257348	3050B	12/26/2018 15:14	Total/NA	1	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/28/2019
MB 720-257348/1-A		Solid	MB		6010B	1	12/28/2018 12:23	7440-38-2	Arsenic	ND	mg/Kg		1 RL		0.085 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257348	3050B	12/26/2018 15:14	Total/NA	1	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/28/2019
MB 720-257348/1-A		Solid	MB		6010B	1	12/28/2018 12:23	7440-39-3	Barium	ND	mg/Kg		0.5 RL		0.071 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257348	3050B	12/26/2018 15:14	Total/NA	1	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/28/2019
MB 720-257348/1-A		Solid	MB		6010B	1	12/28/2018 12:23	7440-41-7	Beryllium	ND	mg/Kg		0.1 RL		0.033 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257348	3050B	12/26/2018 15:14	Total/NA	1	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/28/2019
MB 720-257348/1-A		Solid	MB		6010B	1	12/28/2018 12:23	7440-43-9	Cadmium	ND	mg/Kg		0.13 RL		0.012 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257348	3050B	12/26/2018 15:14	Total/NA	1	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/28/2019
MB 720-257348/1-A		Solid	MB		6010B	1	12/28/2018 12:23	7440-47-3	Chromium	ND	mg/Kg		0.5 RL		0.053 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257348	3050B	12/26/2018 15:14	Total/NA	1	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/28/2019
MB 720-257348/1-A		Solid	MB		6010B	1	12/28/2018 12:23	7440-48-4	Cobalt	ND	mg/Kg		0.5 RL		0.02 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257348	3050B	12/26/2018 15:14	Total/NA	1	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/28/2019
MB 720-257348/1-A		Solid	MB		6010B	1	12/28/2018 12:23	7440-50-8	Copper	ND	mg/Kg		1.5 RL		0.71 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257348	3050B	12/26/2018 15:14	Total/NA	1	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/28/2019
MB 720-257348/1-A		Solid	MB		6010B	1	12/28/2018 12:23	7439-98-7	Molybdenum	ND	mg/Kg		0.5 RL		0.064 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257348	3050B	12/26/2018 15:14	Total/NA	1	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/28/2019
MB 720-257348/1-A		Solid	MB		6010B	1	12/28/2018 12:23	7440-02-0	Nickel	ND	mg/Kg		0.5 RL		0.051 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257348	3050B	12/26/2018 15:14	Total/NA	1	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/28/2019
MB 720-257348/1-A		Solid	MB		6010B	1	12/28/2018 12:23	7782-49-2	Selenium	0.299	mg/Kg	J	1 RL		0.15 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257348	3050B	12/26/2018 15:14	Total/NA	1	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/28/2019
MB 720-257348/1-A		Solid	MB		6010B	1	12/28/2018 12:23	7440-22-4	Silver	ND	mg/Kg		0.25 RL		0.051 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257348	3050B	12/26/2018 15:14	Total/NA	1	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/28/2019
MB 720-257348/1-A		Solid	MB		6010B	1	12/28/2018 12:23	7440-28-0	Thallium	ND	mg/Kg		0.5 RL		0.15 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257348	3050B	12/26/2018 15:14	Total/NA	1	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/28/2019
MB 720-257348/1-A		Solid	MB		6010B	1	12/28/2018 12:23	7440-62-2	Vanadium	ND	mg/Kg		0.5 RL		0.068 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257348	3050B	12/26/2018 15:14	Total/NA	1	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/28/2019
MB 720-257348/1-A		Solid	MB		6010B	1	12/28/2018 12:23	7440-66-6	Zinc	ND	mg/Kg		1.5 RL		0.64 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257348	3050B	12/26/2018 15:14	Total/NA	1	g	50	mL		720-257759	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/28/2019
MB 720-257366/1-A		Solid	MB		6010B	1	12/21/2018 10:00	7440-36-0	Antimony	ND	mg/Kg		0.5 RL		0.083 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257366	3050B	12/20/2018 15:57	Total/NA	1	g	50	mL		720-257457	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/28/2019
MB 720-257366/1-A		Solid	MB		6010B	1	12/21/2018 10:00	7440-38-2	Arsenic	ND	mg/Kg		1 RL		0.085 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257366	3050B	12/20/2018 15:57	Total/NA	1	g	50	mL		720-257457	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/28/2019
MB 720-257366/1-A		Solid	MB		6010B	1	12/21/2018 10:00	7440-39-3	Barium	ND	mg/Kg		0.5 RL		0.071 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257366	3050B	12/20/2018 15:57	Total/NA	1	g	50	mL		720-257457	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/28/2019
MB 720-257366/1-A		Solid	MB		6010B	1	12/21/2018 10:00	7440-41-7	Beryllium	ND	mg/Kg		0.1 RL		0.033 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257366	3050B	12/20/2018 15:57	Total/NA	1	g	50	mL		720-257457	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/28/2019
MB 720-257366/1-A		Solid	MB		6010B	1	12/21/2018 10:00	7440-43-9	Cadmium	ND	mg/Kg		0.13 RL		0.012 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257366	3050B	12/20/2018 15:57	Total/NA	1	g	50	mL		720-257457	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/28/2019
MB 720-257366/1-A		Solid	MB		6010B	1	12/21/2018 10:00	7440-47-3	Chromium	ND	mg/Kg		0.5 RL		0.053 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257366	3050B	12/20/2018 15:57	Total/NA	1	g	50	mL		720-257457	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/28/2019
MB 720-257366/1-A		Solid	MB		6010B	1	12/21/2018 10:00	7440-48-4	Cobalt	ND	mg/Kg		0.5 RL		0.02 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257366	3050B	12/20/2018 15:57	Total/NA	1	g	50	mL		720-257457	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/28/2019
MB 720-257366/1-A		Solid	MB		6010B	1	12/21/2018 10:00	7440-50-8	Copper	ND	mg/Kg		1.5 RL		0.71 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257366	3050B	12/20/2018 15:57	Total/NA	1	g	50	mL		720-257457	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/28/2019
MB 720-257366/1-A		Solid	MB		6010B	1	12/21/2018 10:00	7439-98-7	Molybdenum	ND	mg/Kg		0.5 RL		0.064 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257366	3050B	12/20/2018 15:57	Total/NA	1	g	50	mL		720-257457	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/28/2019
MB 720-257366/1-A		Solid	MB		6010B	1	12/21/2018 10:00	7440-02-0	Nickel	ND	mg/Kg		0.5 RL		0.051 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257366	3050B	12/20/2018 15:57	Total/NA	1	g	50	mL		720-257457	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/28/2019
MB 720-257366/1-A		Solid	MB		6010B	1	12/21/2018 10:00	7782-49-2	Selenium	ND	mg/Kg		1 RL		0.15 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257366	3050B	12/20/2018 15:57	Total/NA	1	g	50	mL		720-257457	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/28/2019
MB 720-257366/1-A		Solid	MB		6010B	1	12/21/2018 10:00	7440-22-4	Silver	ND	mg/Kg		0.25 RL		0.051 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257366	3050B	12/20/2018 15:57	Total/NA	1	g	50	mL		720-257457	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/28/2019
MB 720-257366/1-A		Solid	MB		6010B	1	12/21/2018 10:00	7440-28-0	Thallium	ND	mg/Kg		0.5 RL		0.15 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257366	3050B	12/20/2018 15:57	Total/NA	1	g	50	mL		720-257457	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/28/2019
MB 720-257366/1-A		Solid	MB		6010B	1	12/21/2018 10:00	7440-62-2	Vanadium	ND	mg/Kg		0.5 RL		0.068 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257366	3050B	12/20/2018 15:57	Total/NA	1	g	50	mL		720-257457	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/28/2019
MB 720-257366/1-A		Solid	MB		6010B	1	12/21/2018 10:00	7440-66-6	Zinc	ND	mg/Kg		1.5 RL		0.64 MDL								Brisbane OU-2 Data Gap Investigation		720-94413-1		Method Blank		720-257366	3050B	12/20/2018 15:57	Total/NA	1	g	50	mL		720-257457	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/28/2019
720-94413-1	DG-AM45-0.5-1	Solid		12/18/2018 8:30	7471A	1	1/2/2019 17:37	7439-97-6	Mercury	0.098	mg/Kg		0.016 RL		0.0023 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-94413-1	187447		12/18/2018 19:30	720-257253	7471A	12/19/2018 11:24	Total/NA	0.64	g	50	mL		720-257903	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						1/28/2019
720-94413-10	DG-AM45-0.5-1	Solid		12/18/2018 9:35	7471A	1	1/2/2019 18:07	7439-97-6	Mercury	0.07	mg/Kg		0.015 RL		0.0021 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-94413-1	187447		12/18/2018 19:30	720-257253	7471A	12/19/2018 11:24	Total/NA	0.7	g	50	mL		720-257903	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						1/28/2019
720-94413-11	DG-AM45-3.5-4	Solid		12/18/2018 9:35	7471A	1	1/2/2019 18:37	7439-97-6	Mercury	0.11	mg/Kg

Geosyntec consultants

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Memorandum

Date:	28 January 2019
To:	Anthony Smith
From:	Morgan Greenwald
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-90414-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of twenty-five soil samples, including one field duplicate sample, collected 18 December 2018, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Metals by United States Environmental Protection Agency (USEPA) Methods 3050B/6010B
- Mercury by USEPA Method 7471A

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualifications.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), as well as by the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-90414-1	DG-AC5S-0.5-1
720-90414-2	DG-AC5S-3.5-4
720-90414-3	DG-AA5S-0.5-1
720-90414-4	DG-AA5S-3.5-4
720-90414-5	DG-Y5S-0.5-1
720-90414-6	DG-Y5S-3.5-4
720-90414-7	DG-W5S-0.5-1
720-90414-8	DG-W5S-3.5-4
720-90414-9	DUP-30
720-90414-10	DG-W5S-8.5-9
720-90414-11	DG-U5S-0.5-1
720-90414-12	DG-U5S-3.5-4
720-90414-13	DG-S5S-0.5-1

Laboratory ID	Client ID
720-90414-14	DG-S5S-3.5-4
720-90414-15	DG-Q5S-0.5-1
720-90414-16	DG-Q5S-3.5-4
720-90414-17	DG-O5S-0.5-1
720-90414-18	DG-O5S-3.5-4
720-90414-19	DG-N7S-0.5-1
720-90414-20	DG-N7S-3.5-4
720-90414-21	DG-P8S-0.5-1
720-90414-22	DG-P8S-3.5-4
720-90414-23	DG-P7S-0.5-1
720-90414-24	DG-P7S-3.5-4
720-90414-25	DG-P7S-8.5-9

The samples were received at TA Pleasanton, California at 1.2ºC, 1.8ºC, 2.8ºC, 2.9ºC, 3.9ºC, 4.3ºC and 5.0ºC, within the criteria of $\leq$6ºC. No sample preservation issues were noted by the laboratory.

Samples DG-W5S-8.5-9 and DG-P7S-8.5-9 were originally listed on the chain of custody (COC) as DG-W5S-9 and DG-P7S-9. The Geosyntec project manager requested via email communication, included in the laboratory report, changing the sample IDs to DG-W5S-8.5-9 and DG-P7S-8.5-9.

Page 3 of the COC was originally listed as "1 of 3" in the upper right corner. The Geosyntec project manager also clarified via email that this should read "3 of 3".

Incorrect error corrections were observed on the COC instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

Percent solids/moisture data were reported, but were not validated. The sample results were reported on a wet weight basis.

1.0 METALS

The samples were analyzed for metals per USEPA Methods 3050B/6010B (Mercury evaluated separately in Section 2.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ⊗ Method Blank
- ⊗ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ⊗ Serial Dilution
- ⊗ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

1.2 Holding Times

The holding time for the metals analysis of a solid sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 257348, 257366 and 257446). Metals were not detected in the method blanks above the method detection limits (MDLs), with the following exception.

Selenium was detected in the method blank in batch 257348 at an estimated concentration greater than the MDL and less than the reporting limit (RL). Therefore, the estimated selenium concentrations in the associated samples were U qualified as not detected at the RL.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier*	Reason code**
DG-AC5S-0.5-1	Selenium	0.43	J B	2.5	U	3
DG-U5S-0.5-1	Selenium	0.97	J B	2.8	U	3
DG-AC5S-3.5-4	Selenium	0.85	J B	3.2	U	3
DG-AA5S-0.5-1	Selenium	1.3	J B	3.4	U	3
DG-AA5S-3.5-4	Selenium	1.3	J B	3.7	U	3
DG-Y5S-3.5-4	Selenium	0.55	J B	2.6	U	3
DG-W5S-0.5-1	Selenium	0.76	J B	2.3	U	3
DUP-30	Selenium	0.72	J B	2.9	U	3

mg/kg - Milligram per kilogram
J- Laboratory flag indicating the result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
B - Laboratory flag indicating the analyte was detected in the sample and method blank
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-W5S-3.5-4; a post digestion spike (PDS) was also reported using this sample. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria, with the following exceptions.

The antimony recoveries were low and outside the laboratory specified acceptance criteria. One or both of the recoveries of copper and vanadium were high and outside the laboratory specified acceptance criteria. The PDS recovery was acceptable for antimony, but high and outside the laboratory specified acceptance criteria for copper and vanadium. Therefore, the antimony concentration in sample DG-W5S-3.5-4 was J qualified as estimated and the concentrations of copper and vanadium were J+ qualified as estimated with high biases.

The arsenic, barium, lead and zinc recoveries and the lead RPD were outside the laboratory specified acceptance criteria; however, since the sample concentrations were greater than four times the spike concentrations, no qualifications were applied to the data.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-W5S-3.5-4	Antimony	3.5	F1	3.5	J	4
DG-W5S-3.5-4	Copper	45	F1	45	J+	4
DG-W5S-3.5-4	Vanadium	36	F1	36	J+	4

mg/kg - Milligram per kilogram
F1 - Laboratory flag indicating the MS and/or MSD recovery was outside the acceptance criteria

Batch sample MS/MSD pairs were also reported. No qualifications were applied to the data based on batch QC.

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

1.6 Serial Dilution (SD)

One sample set specific SD was reported, using sample DG-W5S-3.5-4. The percent difference (%D) results were within the laboratory specified acceptance criteria, with the following exceptions.

The %D results for the following analytes were high and outside the laboratory specified acceptance criteria: arsenic, barium, cadmium, cobalt, chromium, nickel, lead, vanadium and zinc. Therefore, the concentrations of these analytes in sample DG-W5S-3.5-4 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-W5S-3.5-4	Arsenic	400	NA	400	J	8
DG-W5S-3.5-4	Barium	240	NA	240	J	8
DG-W5S-3.5-4	Cadmium	2.4	NA	2.4	J	8
DG-W5S-3.5-4	Chromium	56	NA	56	J	8
DG-W5S-3.5-4	Cobalt	7.7	NA	7.7	J	8
DG-W5S-3.5-4	Lead	7200	F2	7200	J	8
DG-W5S-3.5-4	Nickel	24	NA	24	J	8

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-W5S-3.5-4	Vanadium	36	F1	36	J	8
DG-W5S-3.5-4	Zinc	780	NA	780	J	8

mg/kg - Milligram per kilogram
F1 - Laboratory flag indicating the MS and/or MSD recovery was outside the acceptance criteria
F2 - Laboratory flag indicating the MS/MSD RPD exceeds control limits
NA - Not applicable

1.7 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-30. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicate sample and the original sample, DG-W5S-0.5-1, with the following exception.

Antimony was detected at an estimated concentration greater than the MDL and less than the RL in sample DG-W5S-0.5-1 and detected at a concentration greater than the RL in field duplicate DUP-30, resulting in a noncalculable RPD between the results. Therefore, the antimony concentrations in the field duplicate pair were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-W5S-0.5-1	Antimony	1.0	J	NC	1.0	J	7
DUP-30	Antimony	1.4	NA		1.4	J	7

mg/kg - Milligram per kilogram
J - Laboratory flag indicating the result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
NA - Not applicable
NC- Non-calculable

1.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The undiluted MDLs met the proposed site-specific screening levels (SSSLs) in the Work Plan Table 2.

1.9 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding time for the mercury analysis of a solid sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 257272 and 257274). Mercury was not detected in the method blanks above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-W5S-3.5-4 and DG-S5S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

2.6 Field Duplicate

One field duplicate sample was collected with the sample set: DUP-30. Acceptable precision (RPD <50%) was not demonstrated between the field duplicate sample and the original sample, DG-W5S-0.5-1. Therefore, the mercury concentrations in field duplicate pair DG-W5S-0.5-1/DUP-30 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/Kg)	Laboratory Flag	RPD (%)	Validation Result (mg/Kg)	Validation Qualifier	Reason code
DG-W5S-0.5-1	Mercury	0.34	NA	116	0.34	J	7
DUP-30	Mercury	0.091	NA		0.091	J	7

mg/Kg - Milligram per kilogram
NA - Not applicable

2.7 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

2.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90414-A-45-D MS		Solid	MS	12/18/2018 15:00		6010B	4	12/28/2018 12:33	7440-36-0	Antimony	14.5	mg/Kg	F1	2	RL	0.33	MDL	29	75	125	24	20		Brisbane OU-2 Data Gap Investigation	720-90414-1	187447	Matrix Spike	12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50	50				1/28/2019
720-90414-A-45-D MS		Solid	MS	12/18/2018 15:00		6010B	4	12/28/2018 12:33	7440-38-2	Arsenic	73.8	mg/Kg		4	RL	0.34	MDL	77	75	125	9	20		Brisbane OU-2 Data Gap Investigation	720-90414-1	187447	Matrix Spike	12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50	86				1/28/2019
720-90414-A-45-D MS		Solid	MS	12/18/2018 15:00		6010B	4	12/28/2018 12:33	7440-39-3	Barium	79.5	mg/Kg		2	RL	0.28	MDL	88	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90414-1	187447	Matrix Spike	12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50	86				1/28/2019
720-90414-A-45-D MS		Solid	MS	12/18/2018 15:00		6010B	4	12/28/2018 12:33	7440-41-7	Beryllium	46.1	mg/Kg		0.4	RL	0.13	MDL	92	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90414-1	187447	Matrix Spike	12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50	50.1				1/28/2019
720-90414-A-45-D MS		Solid	MS	12/18/2018 15:00		6010B	4	12/28/2018 12:33	7440-43-9	Cadmium	42	mg/Kg		0.5	RL	0.05	MDL	84	75	125	6	20		Brisbane OU-2 Data Gap Investigation	720-90414-1	187447	Matrix Spike	12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50	50.1				1/28/2019
720-90414-A-45-D MS		Solid	MS	12/18/2018 15:00		6010B	4	12/28/2018 12:33	7440-47-3	Chromium	56.2	mg/Kg		2	RL	0.21	MDL	89	75	125	7	20		Brisbane OU-2 Data Gap Investigation	720-90414-1	187447	Matrix Spike	12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50	62				1/28/2019
720-90414-A-45-D MS		Solid	MS	12/18/2018 15:00		6010B	4	12/28/2018 12:33	7440-48-4	Cobalt	50	mg/Kg		0.8	RL	0.08	MDL	82	75	125	8	20		Brisbane OU-2 Data Gap Investigation	720-90414-1	187447	Matrix Spike	12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50	59.2				1/28/2019
720-90414-A-45-D MS		Solid	MS	12/18/2018 15:00		6010B	4	12/28/2018 12:33	7440-50-8	Copper	94.7	mg/Kg		6	RL	2.8	MDL	96	75	125	15	20		Brisbane OU-2 Data Gap Investigation	720-90414-1	187447	Matrix Spike	12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50	97				1/28/2019
720-90414-A-45-D MS		Solid	MS	12/18/2018 15:00		6010B	4	12/28/2018 12:33	7439-92-1	Lead	45.8	mg/Kg		2	RL	0.42	MDL	82	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-90414-1	187447	Matrix Spike	12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50	55				1/28/2019
720-90414-A-45-D MS		Solid	MS	12/18/2018 15:00		6010B	4	12/28/2018 12:33	7439-98-7	Molybdenum	40.3	mg/Kg		2	RL	0.26	MDL	80	75	125	7	20		Brisbane OU-2 Data Gap Investigation	720-90414-1	187447	Matrix Spike	12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50	50.4				1/28/2019
720-90414-A-45-D MS		Solid	MS	12/18/2018 15:00		6010B	4	12/28/2018 12:33	7440-02-0	Nickel	54.1	mg/Kg		2	RL	0.2	MDL	86	75	125	11	20		Brisbane OU-2 Data Gap Investigation	720-90414-1	187447	Matrix Spike	12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50	61				1/28/2019
720-90414-A-45-D MS		Solid	MS	12/18/2018 15:00		6010B	4	12/28/2018 12:33	7782-49-2	Selenium	41.3	mg/Kg		4	RL	0.6	MDL	81	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90414-1	187447	Matrix Spike	12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50	50.9				1/28/2019
720-90414-A-45-D MS		Solid	MS	12/18/2018 15:00		6010B	4	12/28/2018 12:33	7440-22-4	Silver	21.1	mg/Kg		1	RL	0.2	MDL	84	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90414-1	187447	Matrix Spike	12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50	25				1/28/2019
720-90414-A-45-D MS		Solid	MS	12/18/2018 15:00		6010B	4	12/28/2018 12:33	7440-28-0	Thallium	41.3	mg/Kg		2	RL	0.58	MDL	83	75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-90414-1	187447	Matrix Spike	12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50	50				1/28/2019
720-90414-A-45-D MS		Solid	MS	12/18/2018 15:00		6010B	4	12/28/2018 12:33	7440-62-2	Vanadium	95.4	mg/Kg		2	RL	0.27	MDL	82	75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-90414-1	187447	Matrix Spike	12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50	104				1/28/2019
720-90414-A-45-D MS		Solid	MS	12/18/2018 15:00		6010B	4	12/28/2018 12:33	7440-66-6	Zinc	81.8	mg/Kg		6	RL	2.5	MDL	87	75	125	17	20		Brisbane OU-2 Data Gap Investigation	720-90414-1	187447	Matrix Spike	12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50	88				1/28/2019
720-90414-A-45-D MSD		Solid	MSD	12/18/2018 15:00		6010B	4	12/28/2018 12:37	7440-36-0	Antimony	11.4	mg/Kg	F1 F2	2	RL	0.33	MDL	23	75	125	24	20		Brisbane OU-2 Data Gap Investigation	720-90414-1	187447	Matrix Spike Duplicate	12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.01 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	49.5	49.5				1/28/2019
720-90414-A-45-D MSD		Solid	MSD	12/18/2018 15:00		6010B	4	12/28/2018 12:37	7440-38-2	Arsenic	67.4	mg/Kg	F1	4	RL	0.34	MDL	65	75	125	9	20		Brisbane OU-2 Data Gap Investigation	720-90414-1	187447	Matrix Spike Duplicate	12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.01 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	49.5	84.5				1/28/2019
720-90414-A-45-D MSD		Solid	MSD	12/18/2018 15:00		6010B	4	12/28/2018 12:37	7440-39-3	Barium	77	mg/Kg		2	RL	0.28	MDL	84	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90414-1	187447	Matrix Spike Duplicate	12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.01 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	49.5	85.5				1/28/2019
720-90414-A-45-D MSD		Solid	MSD	12/18/2018 15:00		6010B	4	12/28/2018 12:37	7440-41-7	Beryllium	46.4	mg/Kg		0.4	RL	0.13	MDL	93	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90414-1	187447	Matrix Spike Duplicate	12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.01 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	49.5	49.6				1/28/2019
720-90414-A-45-D MSD		Solid	MSD	12/18/2018 15:00		6010B	4	12/28/2018 12:37	7440-43-9	Cadmium	39.5	mg/Kg		0.5	RL	0.049	MDL	80	75	125	6	20		Brisbane OU-2 Data Gap Investigation	720-90414-1	187447	Matrix Spike Duplicate	12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.01 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	49.5	49.6				1/28/2019
720-90414-A-45-D MSD		Solid	MSD	12/18/2018 15:00		6010B	4	12/28/2018 12:37	7440-47-3	Chromium	52.3	mg/Kg		2	RL	0.21	MDL	81	75	125	7	20		Brisbane OU-2 Data Gap Investigation	720-90414-1	187447	Matrix Spike Duplicate	12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.01 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	49.5	61.5				1/28/2019
720-90414-A-45-D MSD		Solid	MSD	12/18/2018 15:00		6010B	4	12/28/2018 12:37	7440-48-4	Cobalt	46.1	mg/Kg	F1	0.8	RL	0.079	MDL	74	75	125	8	20		Brisbane OU-2 Data Gap Investigation	720-90414-1	187447	Matrix Spike Duplicate	12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.01 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	49.5	58.7				1/28/2019
720-90414-A-45-D MSD		Solid	MSD	12/18/2018 15:00		6010B	4	12/28/2018 12:37	7440-50-8	Copper	81.6	mg/Kg	F1	6	RL	2.8	MDL	70	75	125	15	20		Brisbane OU-2 Data Gap Investigation	720-90414-1	187447	Matrix Spike Duplicate	12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.01 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	49.5	96.5				1/28/2019
720-90414-A-45-D MSD		Solid	MSD	12/18/2018 15:00		6010B	4	12/28/2018 12:37	7439-92-1	Lead	44	mg/Kg		2	RL	0.42	MDL	79	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-90414-1	187447	Matrix Spike Duplicate	12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.01 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	49.5	54.5				1/28/2019
720-90414-A-45-D MSD		Solid	MSD	12/18/2018 15:00		6010B	4	12/28/2018 12:37	7439-98-7	Molybdenum	37.8	mg/Kg		2	RL	0.25	MDL	76	75	125	7	20		Brisbane OU-2 Data Gap Investigation	720-90414-1	187447	Matrix Spike Duplicate	12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.01 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	49.5	49.9				1/28/2019
720-90414-A-45-D MSD		Solid	MSD	12/18/2018 15:00		6010B	4	12/28/2018 12:37	7440-02-0	Nickel	48.5	mg/Kg		2	RL	0.2	MDL	75	75	125	11	20		Brisbane OU-2 Data Gap Investigation	720-90414-1	187447	Matrix Spike Duplicate	12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.01 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	49.5	60.5				1/28/2019
720-90414-A-45-D MSD		Solid	MSD	12/18/2018 15:00		6010B	4	12/28/2018 12:37	7782-49-2	Selenium	40.1	mg/Kg		4	RL	0.59	MDL	79	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90414-1	187447	Matrix Spike Duplicate	12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.01 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	49.5	50.4				1/28/2019
720-90414-A-45-D MSD		Solid	MSD	12/18/2018 15:00		6010B	4	12/28/2018 12:37	7440-22-4	Silver	20.4	mg/Kg		1	RL	0.2	MDL	82	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90414-1	187447	Matrix Spike Duplicate	12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.01 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	49.5	24.8				1/28/2019
720-90414-A-45-D MSD		Solid	MSD	12/18/2018 15:00		6010B	4	12/28/2018 12:37	7440-28-0	Thallium	39.3	mg/Kg		2	RL	0.57	MDL	79	75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-90414-1	187447	Matrix Spike Duplicate	12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.01 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	49.5	49.5				1/28/2019
720-90414-A-45-D MSD		Solid	MSD	12/18/2018 15:00		6010B	4	12/28/2018 12:37	7440-62-2	Vanadium	92.8	mg/Kg		2	RL	0.27	MDL	78	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90414-1	187447	Matrix Spike Duplicate	12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.01 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	49.5	104				1/28/2019
720-90414-A-45-D MSD		Solid	MSD	12/18/2018 15:00		6010B	4	12/28/2018 12:37	7440-66-6	Zinc	68.7	mg/Kg	F1	5.9	RL	2.5	MDL	61	75	125	17	20		Brisbane OU-2 Data Gap Investigation	720-90414-1	187447	Matrix Spike Duplicate	12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.01 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	49.5	87.5				1/28/2019
720-90414-1	DG-ACSS-0.5-1	Solid		12/18/2018 8:30		6010B	1	12/28/2018 13:42	7440-36-0	Antimony	21	mg/Kg		1.3	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.6 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-1	DG-ACSS-0.5-1	Solid		12/18/2018 8:30		6010B	1	12/28/2018 13:42	7440-38-2	Arsenic	280	mg/Kg		2.5	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.6 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-1	DG-ACSS-0.5-1	Solid		12/18/2018 8:30		6010B	1	12/28/2018 13:42	7440-39-3	Barium	80	mg/Kg		1.3	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.6 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-1	DG-ACSS-0.5-1	Solid		12/18/2018 8:30		6010B	1	12/28/2018 13:42	7440-41-7	Beryllium	ND	mg/Kg		0.25	RL	0.081	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.6 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-1	DG-ACSS-0.5-1	Solid		12/18/2018 8:30		6010B	1	12/28/2018 13:42	7440-43-9	Cadmium	1.7	mg/Kg		0.31	RL	0.031	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.6 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-1	DG-ACSS-0.5-1	Solid		12/18/2018 8:30		6010B	1	12/28/2018 13:42	7440-47-3	Chromium	22	mg/Kg		1.3	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.6 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-1	DG-ACSS-0.5-1	Solid		12/18/2018 8:30		6010B	1	12/28/2018 13:42	7440-48-4	Cobalt	8.3	mg/Kg		0.5	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.6 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-1	DG-ACSS-0.5-1	Solid		12/18/2018 8:30		6010B	1	12/28/2018 13:42	7440-50-8	Copper	600	mg/Kg		3.8	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.6 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-1	DG-ACSS-0.5-1	Solid		12/18/2018 8:30		6010B	1	12/28/2018 13:42	7439-92-1	Lead	1300	mg/Kg		1.3	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.6 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-1	DG-ACSS-0.5-1	Solid		12/18/2018 8:30		6010B	1	12/28/2018 13:42	7439-98-7	Molybdenum	0.39	mg/Kg	J	1.3	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.6 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-1	DG-ACSS-0.5-1	Solid		12/18/2018 8:30		6010B	1	12/28/2018 13:42	7440-02-0	Nickel	32	mg/Kg		1.3	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.6 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-1	DG-ACSS-0.5-1	Solid		12/18/2018 8:30		6010B	1	12/28/2018 13:42	7782-49-2	Selenium	0.43	mg/Kg	J B	2.5	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.6 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			2.5 U			1/28/2019
720-90414-1	DG-ACSS-0.5-1	Solid		12/18/2018 8:30		6010B	1	12/28/2018 13:42	7440-22-4	Silver	0.63	mg/Kg		0.5	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.6 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-1	DG-ACSS-0.5-1	Solid		12/18/2018 8:30		6010B	1	12/28/2018 13:42	7440-28-0	Thallium	ND	mg/Kg		1.3	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.6 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-1	DG-ACSS-0.5-1	Solid		12/18/2018 8:30		6010B	1	12/28/2018 13:42	7440-62-2	Vanadium	57	mg/Kg		1.3	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.6 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-1	DG-ACSS-0.5-1	Solid		12/18/2018 8:30		6010B	1	12/28/2018 13:42	7440-66-6	Zinc	1200	mg/Kg		3.8	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.6 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-10	DG-WSS-8.5-9	Solid		12/18/2018 11:40		6010B	1	12/28/2018 14:28	7440-36-0	Antimony	1.2	mg/Kg	J	1.9	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.06 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-10	DG-WSS-8.5-9	Solid		12/18/2018 11:40		6010B	1	12/28/2018 14:28	7440-38-2	Arsenic	18	mg/Kg		3.8	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.06 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-10	DG-WSS-8.5-9	Solid		12/18/2018 11:40		6010B	1	12/28/2018 14:28	7440-39-3	Barium	68	mg/Kg		1.9	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.06 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-10	DG-WSS-8.5-9	Solid		12/18/2018 11:40		6010B	1	12/28/2018 14:28	7440-41-7	Beryllium	0.54	mg/Kg		0.38	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.06 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-10	DG-WSS-8.5-9	Solid		12/18/2018 11:40		6010B	1	12/28/2018 14:28	7440-43-9	Cadmium	ND	mg/Kg		0.47	RL	0.047	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.06 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-10	DG-WSS-8.5-9	Solid		12/18/2018 11:40		6010B	1	12/28/2018 14:28	7440-47-3	Chromium	39	mg/Kg		1.9	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.06 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-10	DG-WSS-8.5-9	Solid		12/18/2018 11:40		6010B	1	12/28/

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90414-18	DG-OSS-3.5-4	Solid		12/18/2018 14:15		6010B	4	12/21/2018 11:32	7440-41-7	Beryllium	0.26 mg/Kg	J		0.39	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.02 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-18	DG-OSS-3.5-4	Solid		12/18/2018 14:15		6010B	4	12/21/2018 11:32	7440-43-9	Cadmium	ND	mg/Kg		0.49	RL	0.049	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.02 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-18	DG-OSS-3.5-4	Solid		12/18/2018 14:15		6010B	4	12/21/2018 11:32	7440-47-3	Chromium	51	mg/Kg		2	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.02 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-18	DG-OSS-3.5-4	Solid		12/18/2018 14:15		6010B	4	12/21/2018 11:32	7440-48-4	Cobalt	6.8	mg/Kg		0.78	RL	0.078	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.02 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-18	DG-OSS-3.5-4	Solid		12/18/2018 14:15		6010B	4	12/21/2018 11:32	7440-50-8	Copper	26	mg/Kg		5.9	RL	2.8	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.02 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-18	DG-OSS-3.5-4	Solid		12/18/2018 14:15		6010B	4	12/21/2018 11:32	7440-92-1	Lead	29	mg/Kg		2	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.02 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-18	DG-OSS-3.5-4	Solid		12/18/2018 14:15		6010B	4	12/21/2018 11:32	7439-98-7	Molybdenum	0.26 mg/Kg	J		2	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.02 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-18	DG-OSS-3.5-4	Solid		12/18/2018 14:15		6010B	4	12/21/2018 11:32	7440-02-0	Nickel	39	mg/Kg		2	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.02 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-18	DG-OSS-3.5-4	Solid		12/18/2018 14:15		6010B	4	12/21/2018 11:32	7782-49-2	Selenium	ND	mg/Kg		3.9	RL	0.59	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.02 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-18	DG-OSS-3.5-4	Solid		12/18/2018 14:15		6010B	4	12/21/2018 11:32	7440-22-4	Silver	ND	mg/Kg		0.98	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.02 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-18	DG-OSS-3.5-4	Solid		12/18/2018 14:15		6010B	4	12/21/2018 11:32	7440-28-0	Thallium	ND	mg/Kg		2	RL	0.57	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.02 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-18	DG-OSS-3.5-4	Solid		12/18/2018 14:15		6010B	4	12/21/2018 11:32	7440-62-2	Vanadium	32	mg/Kg		2	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.02 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-18	DG-OSS-3.5-4	Solid		12/18/2018 14:15		6010B	4	12/21/2018 11:32	7440-66-6	Zinc	65	mg/Kg		5.9	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.02 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-19	DG-N7S-0.5-1	Solid		12/18/2018 14:30		6010B	4	12/21/2018 11:37	7440-36-0	Antimony	0.87 mg/Kg	J		1.9	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.08 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-19	DG-N7S-0.5-1	Solid		12/18/2018 14:30		6010B	4	12/21/2018 11:37	7440-38-2	Arsenic	3.7	mg/Kg		1.9	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.08 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-19	DG-N7S-0.5-1	Solid		12/18/2018 14:30		6010B	4	12/21/2018 11:37	7440-39-3	Barium	15	mg/Kg		1.9	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.08 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-19	DG-N7S-0.5-1	Solid		12/18/2018 14:30		6010B	4	12/21/2018 11:37	7440-41-7	Beryllium	ND	mg/Kg		0.37	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.08 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-19	DG-N7S-0.5-1	Solid		12/18/2018 14:30		6010B	4	12/21/2018 11:37	7440-43-9	Cadmium	ND	mg/Kg		0.46	RL	0.046	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.08 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-19	DG-N7S-0.5-1	Solid		12/18/2018 14:30		6010B	4	12/21/2018 11:37	7440-47-3	Chromium	11	mg/Kg		1.9	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.08 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-19	DG-N7S-0.5-1	Solid		12/18/2018 14:30		6010B	4	12/21/2018 11:37	7440-48-4	Cobalt	5.6	mg/Kg		0.74	RL	0.074	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.08 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-19	DG-N7S-0.5-1	Solid		12/18/2018 14:30		6010B	4	12/21/2018 11:37	7440-50-8	Copper	96	mg/Kg		5.6	RL	2.6	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.08 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-19	DG-N7S-0.5-1	Solid		12/18/2018 14:30		6010B	4	12/21/2018 11:37	7440-92-1	Lead	17	mg/Kg		1.9	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.08 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-19	DG-N7S-0.5-1	Solid		12/18/2018 14:30		6010B	4	12/21/2018 11:37	7439-98-7	Molybdenum	0.57 mg/Kg	J		1.9	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.08 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-19	DG-N7S-0.5-1	Solid		12/18/2018 14:30		6010B	4	12/21/2018 11:37	7440-02-0	Nickel	6.1	mg/Kg		1.9	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.08 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-19	DG-N7S-0.5-1	Solid		12/18/2018 14:30		6010B	4	12/21/2018 11:37	7782-49-2	Selenium	ND	mg/Kg		3.7	RL	0.56	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.08 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-19	DG-N7S-0.5-1	Solid		12/18/2018 14:30		6010B	4	12/21/2018 11:37	7440-22-4	Silver	ND	mg/Kg		0.93	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.08 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-19	DG-N7S-0.5-1	Solid		12/18/2018 14:30		6010B	4	12/21/2018 11:37	7440-28-0	Thallium	ND	mg/Kg		1.9	RL	0.57	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.08 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-19	DG-N7S-0.5-1	Solid		12/18/2018 14:30		6010B	4	12/21/2018 11:37	7440-62-2	Vanadium	110	mg/Kg		1.9	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.08 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-19	DG-N7S-0.5-1	Solid		12/18/2018 14:30		6010B	4	12/21/2018 11:37	7440-66-6	Zinc	58	mg/Kg		5.6	RL	2.4	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.08 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-2	DG-ACSS-3.5-4	Solid		12/18/2018 8:30		6010B	4	12/28/2018 13:46	7440-36-0	Antimony	4.9	mg/Kg		1.6	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.26 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-2	DG-ACSS-3.5-4	Solid		12/18/2018 8:30		6010B	4	12/28/2018 13:46	7440-38-2	Arsenic	150	mg/Kg		3.2	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.26 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/28/2019
720-90414-2	DG-ACSS-3.5-4	Solid		12/18/2018 8:30		6010B	4	12/28/2018 13:46	7440-39-3	Barium	120	mg/Kg		1.6	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.26 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-2	DG-ACSS-3.5-4	Solid		12/18/2018 8:30		6010B	4	12/28/2018 13:46	7440-41-7	Beryllium	ND	mg/Kg		0.32	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.26 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-2	DG-ACSS-3.5-4	Solid		12/18/2018 8:30		6010B	4	12/28/2018 13:46	7440-43-9	Cadmium	1.5	mg/Kg		0.4	RL	0.039	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.26 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-2	DG-ACSS-3.5-4	Solid		12/18/2018 8:30		6010B	4	12/28/2018 13:46	7440-47-3	Chromium	26	mg/Kg		1.6	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.26 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-2	DG-ACSS-3.5-4	Solid		12/18/2018 8:30		6010B	4	12/28/2018 13:46	7440-48-4	Cobalt	9.9	mg/Kg		0.63	RL	0.063	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.26 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-2	DG-ACSS-3.5-4	Solid		12/18/2018 8:30		6010B	4	12/28/2018 13:46	7440-50-8	Copper	300	mg/Kg		4.8	RL	2.3	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.26 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-2	DG-ACSS-3.5-4	Solid		12/18/2018 8:30		6010B	4	12/28/2018 13:46	7439-92-1	Lead	540	mg/Kg		1.6	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.26 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-2	DG-ACSS-3.5-4	Solid		12/18/2018 8:30		6010B	4	12/28/2018 13:46	7439-98-7	Molybdenum	1.1	mg/Kg	J	1.6	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.26 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-2	DG-ACSS-3.5-4	Solid		12/18/2018 8:30		6010B	4	12/28/2018 13:46	7440-02-0	Nickel	36	mg/Kg		1.6	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.26 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-2	DG-ACSS-3.5-4	Solid		12/18/2018 8:30		6010B	4	12/28/2018 13:46	7782-49-2	Selenium	0.85 mg/Kg	J B		3.2	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.26 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY	3.2 U	3				1/28/2019
720-90414-2	DG-ACSS-3.5-4	Solid		12/18/2018 8:30		6010B	4	12/28/2018 13:46	7440-22-4	Silver	0.43 mg/Kg	J		0.79	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.26 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-2	DG-ACSS-3.5-4	Solid		12/18/2018 8:30		6010B	4	12/28/2018 13:46	7440-28-0	Thallium	ND	mg/Kg		1.6	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.26 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-2	DG-ACSS-3.5-4	Solid		12/18/2018 8:30		6010B	4	12/28/2018 13:46	7440-62-2	Vanadium	56	mg/Kg		1.6	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.26 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-2	DG-ACSS-3.5-4	Solid		12/18/2018 8:30		6010B	4	12/28/2018 13:46	7440-66-6	Zinc	460	mg/Kg		4.8	RL	2	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.26 g		50 mL		720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-20	DG-N7S-3.5-4	Solid		12/18/2018 14:30		6010B	4	12/21/2018 11:50	7440-36-0	Antimony	1.1	mg/Kg	J	1.3	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.57 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-20	DG-N7S-3.5-4	Solid		12/18/2018 14:30		6010B	4	12/21/2018 11:50	7440-38-2	Arsenic	100	mg/Kg		2.5	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.57 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-20	DG-N7S-3.5-4	Solid		12/18/2018 14:30		6010B	4	12/21/2018 11:50	7440-39-3	Barium	58	mg/Kg		1.3	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.57 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-20	DG-N7S-3.5-4	Solid		12/18/2018 14:30		6010B	4	12/21/2018 11:50	7440-41-7	Beryllium	ND	mg/Kg		0.25	RL	0.083	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.57 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-20	DG-N7S-3.5-4	Solid		12/18/2018 14:30		6010B	4	12/21/2018 11:50	7440-43-9	Cadmium	0.58 mg/Kg	J		0.32	RL	0.032	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.57 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-20	DG-N7S-3.5-4	Solid		12/18/2018 14:30		6010B	4	12/21/2018 11:50	7440-47-3	Chromium	15	mg/Kg		1.3	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.57 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-20	DG-N7S-3.5-4	Solid		12/18/2018 14:30		6010B	4	12/21/2018 11:50	7440-48-4	Cobalt	15	mg/Kg		0.51	RL	0.051	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.57 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-20	DG-N7S-3.5-4	Solid		12/18/2018 14:30		6010B	4	12/21/2018 11:50	7440-50-8	Copper	120	mg/Kg		3.8	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.57 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-20	DG-N7S-3.5-4	Solid		12/18/2018 14:30		6010B	4	12/21/2018 11:50	7440-92-1	Lead	290	mg/Kg		1.3	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.57 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-20	DG-N7S-3.5-4	Solid		12/18/2018 14:30		6010B	4	12/21/2018 11:50	7439-98-7	Molybdenum	0.17 mg/Kg	J		1.3	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.57 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-90414-20	DG-N7S-3.5-4	Solid		12/18/2018 14:30		6010B	4	12/21/2018 11:50	7440-02-0	Nickel	15	mg/Kg		1.3	RL	0.13

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-9044-5	DG-YS5-0.5-1	Solid		12/18/2018 11:15		6010B		4	12/28/2018 14:00	7440-48-4	Cobalt	9.6	mg/Kg		0.44	RL	0.044	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.83	g	50	mL	720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-9044-5	DG-YS5-0.5-1	Solid		12/18/2018 11:15		6010B		4	12/28/2018 14:00	7440-50-8	Copper	160	mg/Kg		3.3	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.83	g	50	mL	720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-9044-5	DG-YS5-0.5-1	Solid		12/18/2018 11:15		6010B		4	12/28/2018 14:00	7439-92-1	Lead	270	mg/Kg		1.1	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.83	g	50	mL	720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-9044-5	DG-YS5-0.5-1	Solid		12/18/2018 11:15		6010B		4	12/28/2018 14:00	7439-98-7	Molybdenum	2.6	mg/Kg		1.1	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.83	g	50	mL	720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-9044-5	DG-YS5-0.5-1	Solid		12/18/2018 11:15		6010B		4	12/28/2018 14:00	7440-02-0	Nickel	30	mg/Kg		1.1	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.83	g	50	mL	720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-9044-5	DG-YS5-0.5-1	Solid		12/18/2018 11:15		6010B		4	12/28/2018 14:00	7782-49-2	Selenium	ND	mg/Kg		2.2	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.83	g	50	mL	720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-9044-5	DG-YS5-0.5-1	Solid		12/18/2018 11:15		6010B		4	12/28/2018 14:00	7440-22-4	Silver	0.24	mg/Kg	J	0.55	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.83	g	50	mL	720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-9044-5	DG-YS5-0.5-1	Solid		12/18/2018 11:15		6010B		4	12/28/2018 14:00	7440-28-0	Thallium	ND	mg/Kg		1.1	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.83	g	50	mL	720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-9044-5	DG-YS5-0.5-1	Solid		12/18/2018 11:15		6010B		4	12/28/2018 14:00	7440-62-2	Vanadium	64	mg/Kg		1.1	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.83	g	50	mL	720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-9044-5	DG-YS5-0.5-1	Solid		12/18/2018 11:15		6010B		4	12/28/2018 14:00	7440-66-6	Zinc	340	mg/Kg		3.3	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.83	g	50	mL	720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-9044-6	DG-YS3-3.5-4	Solid		12/18/2018 11:15		6010B		4	12/28/2018 14:14	7440-36-0	Antimony	0.69	mg/Kg	J	1.9	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.54	g	50	mL	720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-9044-6	DG-YS3-3.5-4	Solid		12/18/2018 11:15		6010B		4	12/28/2018 14:14	7440-38-2	Arsenic	2.7	mg/Kg		2.6	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.54	g	50	mL	720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-9044-6	DG-YS3-3.5-4	Solid		12/18/2018 11:15		6010B		4	12/28/2018 14:14	7440-39-3	Barium	26	mg/Kg		1.3	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.54	g	50	mL	720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-9044-6	DG-YS3-3.5-4	Solid		12/18/2018 11:15		6010B		4	12/28/2018 14:14	7440-41-7	Beryllium	ND	mg/Kg		0.26	RL	0.084	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.54	g	50	mL	720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-9044-6	DG-YS3-3.5-4	Solid		12/18/2018 11:15		6010B		4	12/28/2018 14:14	7440-43-9	Cadmium	0.051	mg/Kg	J	0.32	RL	0.032	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.54	g	50	mL	720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-9044-6	DG-YS3-3.5-4	Solid		12/18/2018 11:15		6010B		4	12/28/2018 14:14	7440-47-3	Chromium	19	mg/Kg		1.3	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.54	g	50	mL	720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-9044-6	DG-YS3-3.5-4	Solid		12/18/2018 11:15		6010B		4	12/28/2018 14:14	7440-48-4	Cobalt	3	mg/Kg		1.3	RL	0.52	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.54	g	50	mL	720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-9044-6	DG-YS3-3.5-4	Solid		12/18/2018 11:15		6010B		4	12/28/2018 14:14	7440-50-8	Copper	5	mg/Kg		3.3	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.54	g	50	mL	720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-9044-6	DG-YS3-3.5-4	Solid		12/18/2018 11:15		6010B		4	12/28/2018 14:14	7439-92-1	Lead	7.9	mg/Kg		1.3	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.54	g	50	mL	720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-9044-6	DG-YS3-3.5-4	Solid		12/18/2018 11:15		6010B		4	12/28/2018 14:14	7439-98-7	Molybdenum	ND	mg/Kg		1.3	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.54	g	50	mL	720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-9044-6	DG-YS3-3.5-4	Solid		12/18/2018 11:15		6010B		4	12/28/2018 14:14	7440-02-0	Nickel	14	mg/Kg		1.3	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.54	g	50	mL	720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-9044-6	DG-YS3-3.5-4	Solid		12/18/2018 11:15		6010B		4	12/28/2018 14:14	7782-49-2	Selenium	0.55	mg/Kg	J B	2.6	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.54	g	50	mL	720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY	2.6	U				1/28/2019
720-9044-6	DG-YS3-3.5-4	Solid		12/18/2018 11:15		6010B		4	12/28/2018 14:14	7440-22-4	Silver	ND	mg/Kg		0.65	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.54	g	50	mL	720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-9044-6	DG-YS3-3.5-4	Solid		12/18/2018 11:15		6010B		4	12/28/2018 14:14	7440-28-0	Thallium	ND	mg/Kg		1.3	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.54	g	50	mL	720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-9044-6	DG-YS3-3.5-4	Solid		12/18/2018 11:15		6010B		4	12/28/2018 14:14	7440-62-2	Vanadium	15	mg/Kg		1.3	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.54	g	50	mL	720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-9044-6	DG-YS3-3.5-4	Solid		12/18/2018 11:15		6010B		4	12/28/2018 14:14	7440-66-6	Zinc	16	mg/Kg		3.9	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.54	g	50	mL	720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-9044-7	DG-WS5-0.5-1	Solid		12/18/2018 11:30		6010B		4	12/28/2018 14:19	7440-36-0	Antimony	1	mg/Kg	J	1.9	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.73	g	50	mL	720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J			1/28/2019
720-9044-7	DG-WS5-0.5-1	Solid		12/18/2018 11:30		6010B		4	12/28/2018 14:19	7440-38-2	Arsenic	2.3	mg/Kg		2.3	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.73	g	50	mL	720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					7	1/28/2019
720-9044-7	DG-WS5-0.5-1	Solid		12/18/2018 11:30		6010B		4	12/28/2018 14:19	7440-39-3	Barium	41	mg/Kg		1.2	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.73	g	50	mL	720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-9044-7	DG-WS5-0.5-1	Solid		12/18/2018 11:30		6010B		4	12/28/2018 14:19	7440-41-7	Beryllium	ND	mg/Kg		0.23	RL	0.075	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.73	g	50	mL	720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-9044-7	DG-WS5-0.5-1	Solid		12/18/2018 11:30		6010B		4	12/28/2018 14:19	7440-43-9	Cadmium	0.56	mg/Kg		0.29	RL	0.029	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.73	g	50	mL	720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-9044-7	DG-WS5-0.5-1	Solid		12/18/2018 11:30		6010B		4	12/28/2018 14:19	7440-47-3	Chromium	15	mg/Kg		1.2	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.73	g	50	mL	720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-9044-7	DG-WS5-0.5-1	Solid		12/18/2018 11:30		6010B		4	12/28/2018 14:19	7440-48-4	Cobalt	14	mg/Kg		0.46	RL	0.046	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.73	g	50	mL	720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-9044-7	DG-WS5-0.5-1	Solid		12/18/2018 11:30		6010B		4	12/28/2018 14:19	7440-50-8	Copper	160	mg/Kg		3.5	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.73	g	50	mL	720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-9044-7	DG-WS5-0.5-1	Solid		12/18/2018 11:30		6010B		4	12/28/2018 14:19	7439-92-1	Lead	140	mg/Kg		1.2	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.73	g	50	mL	720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-9044-7	DG-WS5-0.5-1	Solid		12/18/2018 11:30		6010B		4	12/28/2018 14:19	7439-98-7	Molybdenum	0.61	mg/Kg	J	1.2	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.73	g	50	mL	720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-9044-7	DG-WS5-0.5-1	Solid		12/18/2018 11:30		6010B		4	12/28/2018 14:19	7440-02-0	Nickel	11	mg/Kg		1.2	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.73	g	50	mL	720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-9044-7	DG-WS5-0.5-1	Solid		12/18/2018 11:30		6010B		4	12/28/2018 14:19	7782-49-2	Selenium	0.76	mg/Kg	J B	2.3	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.73	g	50	mL	720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY	2.3	U				1/28/2019
720-9044-7	DG-WS5-0.5-1	Solid		12/18/2018 11:30		6010B		4	12/28/2018 14:19	7440-22-4	Silver	0.28	mg/Kg	J	0.58	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.73	g	50	mL	720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					3	1/28/2019
720-9044-7	DG-WS5-0.5-1	Solid		12/18/2018 11:30		6010B		4	12/28/2018 14:19	7440-28-0	Thallium	ND	mg/Kg		1.2	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.73	g	50	mL	720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-9044-7	DG-WS5-0.5-1	Solid		12/18/2018 11:30		6010B		4	12/28/2018 14:19	7440-62-2	Vanadium	110	mg/Kg		1.2	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.73	g	50	mL	720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-9044-7	DG-WS5-0.5-1	Solid		12/18/2018 11:30		6010B		4	12/28/2018 14:19	7440-66-6	Zinc	280	mg/Kg		3.5	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257348	3050B	12/26/2018 15:14	Total/NA	1.73	g	50	mL	720-257759	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-9044-8	DG-WS5-3.5-4	Solid		12/18/2018 11:30		6010B		4	12/21/2018 10:27	7440-36-0	Antimony	3.5	mg/Kg	F1	1.8	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.09	g	50	mL	720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J	4		1/28/2019
720-9044-8	DG-WS5-3.5-4	Solid		12/18/2018 11:30		6010B		4	12/21/2018 10:27	7440-38-2	Arsenic	400	mg/Kg		3.7	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.09	g	50	mL	720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J	8		1/28/2019
720-9044-8	DG-WS5-3.5-4	Solid		12/18/2018 11:30		6010B		4	12/21/2018 10:27	7440-39-3	Barium	240	mg/Kg		1.8	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.09	g	50	mL	720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J	8		1/28/2019
720-9044-8	DG-WS5-3.5-4	Solid		12/18/2018 11:30		6010B		4	12/21/2018 10:27	7440-41-7	Beryllium	2.6	mg/Kg	F1	0.37	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.09	g	50	mL	720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J	8		1/28/2019
720-9044-8	DG-WS5-3.5-4	Solid		12/18/2018 11:30		6010B		4	12/21/2018 10:27	7440-43-9	Cadmium	2.4	mg/Kg		0.46	RL	0.046	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.09	g	50	mL	720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J	8		1/28/2019
720-9044-8	DG-WS5-3.5-4	Solid		12/18/2018 11:30		6010B		4	12/21/2018 10:27	7440-47-3	Chromium	56	mg/Kg		1.8	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.09	g	50	mL	720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J	8		1/28/2019
720-9044-8	DG-WS5-3.5-4	Solid		12/18/2018 11:30		6010B		4	12/21/2018 10:27	7440-48-4	Cobalt	7.7	mg/Kg		0.73	RL	0.073	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.09	g	50	mL	720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J	8		1/28/2019
720-9044-8	DG-WS5-3.5-4	Solid		12/18/2018 11:30		6010B		4	12/21/2018 10:27	7440-50-8	Copper	41	mg/Kg	F1	5.5	RL	2.4	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.09	g	50	mL	720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J	8		1/28/2019
720-9044-8	DG-WS5-3.5-4	Solid		12/18/2018 11:30		6010B		4	12/21/2018 10:27	7439-92-1	Lead	7200	mg/Kg	F2	1.8	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.09	g	50	mL	720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J	8		1/28/2019
720-9044-8	DG-WS5-3.5-4	Solid		12/18/2018 11:30		6010B		4	12/21/2018 10:27	7439-98-7	Molybdenum	ND	mg/Kg		1.8	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.09	g	50	mL	720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J	8		1/28/2019
720-9044-8	DG-WS5-3.5-4	Solid		12/18/2018 11:30		6010B		4	12/21/2018 10:27	7440-02-0	Nickel	24	mg/Kg		1.8	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.09	g	50	mL	720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J	8		1/28/2019
720-9044-8	DG-WS5-3.5-4	Solid		12/18/2018 11:30		6010B		4	12/21/2018 10:27	7782-49-2	Selenium	ND	mg/Kg		3.7	RL	0.55	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.09	g	50	mL	720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
720-9044-8	DG-WS5-3.5-4	Solid		12/18/2018 11:30		6010B		4	12/21/2018 10:27	7440-22-4	Silver	0.46	mg/Kg	J	0.92	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257366	3050B	12/20/2018 15:57	Total/NA	1.09	g	50	mL	720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMAR

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCS 720-257446/2-A		Solid	LCS			6010B	1	12/28/2018 16:42	7439-98-7	Molybdenum	49.6	mg/Kg		0.5 RL		0.064 MDL		99	80	120				Brisbane OU-2 Data Gap Investigation		720-90414-1		Lab Control Sample		720-257446	3050B	12/22/2018 10:25	Total/NA	1 g		50 mL		720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					1/28/2019
LCS 720-257446/2-A		Solid	LCS			6010B	1	12/28/2018 16:42	7440-02-0	Nickel	47.4	mg/Kg		0.5 RL		0.051 MDL		95	80	120				Brisbane OU-2 Data Gap Investigation		720-90414-1		Lab Control Sample		720-257446	3050B	12/22/2018 10:25	Total/NA	1 g		50 mL		720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					1/28/2019
LCS 720-257446/2-A		Solid	LCS			6010B	1	12/28/2018 16:42	7782-49-2	Selenium	45.5	mg/Kg		1 RL		0.15 MDL		91	80	120				Brisbane OU-2 Data Gap Investigation		720-90414-1		Lab Control Sample		720-257446	3050B	12/22/2018 10:25	Total/NA	1 g		50 mL		720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					1/28/2019
LCS 720-257446/2-A		Solid	LCS			6010B	1	12/28/2018 16:42	7440-22-4	Silver	22.2	mg/Kg		0.25 RL		0.051 MDL		89	80	120				Brisbane OU-2 Data Gap Investigation		720-90414-1		Lab Control Sample		720-257446	3050B	12/22/2018 10:25	Total/NA	1 g		50 mL		720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	25					1/28/2019
LCS 720-257446/2-A		Solid	LCS			6010B	1	12/28/2018 16:42	7440-28-0	Thallium	47.6	mg/Kg		0.5 RL		0.15 MDL		95	80	120				Brisbane OU-2 Data Gap Investigation		720-90414-1		Lab Control Sample		720-257446	3050B	12/22/2018 10:25	Total/NA	1 g		50 mL		720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					1/28/2019
LCS 720-257446/2-A		Solid	LCS			6010B	1	12/28/2018 16:42	7440-62-2	Vanadium	47.5	mg/Kg		0.5 RL		0.068 MDL		95	80	120				Brisbane OU-2 Data Gap Investigation		720-90414-1		Lab Control Sample		720-257446	3050B	12/22/2018 10:25	Total/NA	1 g		50 mL		720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					1/28/2019
LCS 720-257446/2-A		Solid	LCS			6010B	1	12/28/2018 16:42	7440-66-6	Zinc	46.7	mg/Kg		1.5 RL		0.64 MDL		93	80	120				Brisbane OU-2 Data Gap Investigation		720-90414-1		Lab Control Sample		720-257446	3050B	12/22/2018 10:25	Total/NA	1 g		50 mL		720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					1/28/2019
MB 720-257348/1-A		Solid	MB			6010B	1	12/28/2018 12:23	7440-36-0	Antimony	ND	mg/Kg		0.5 RL		0.083 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257348	3050B	12/26/2018 15:14	Total/NA	1 g		50 mL		720-257559	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
MB 720-257348/1-A		Solid	MB			6010B	1	12/28/2018 12:23	7440-38-2	Arsenic	ND	mg/Kg		1 RL		0.085 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257348	3050B	12/26/2018 15:14	Total/NA	1 g		50 mL		720-257559	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
MB 720-257348/1-A		Solid	MB			6010B	1	12/28/2018 12:23	7440-39-3	Barium	ND	mg/Kg		0.5 RL		0.071 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257348	3050B	12/26/2018 15:14	Total/NA	1 g		50 mL		720-257559	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
MB 720-257348/1-A		Solid	MB			6010B	1	12/28/2018 12:23	7440-41-7	Beryllium	ND	mg/Kg		0.1 RL		0.033 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257348	3050B	12/26/2018 15:14	Total/NA	1 g		50 mL		720-257559	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
MB 720-257348/1-A		Solid	MB			6010B	1	12/28/2018 12:23	7440-43-9	Cadmium	ND	mg/Kg		0.13 RL		0.012 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257348	3050B	12/26/2018 15:14	Total/NA	1 g		50 mL		720-257559	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
MB 720-257348/1-A		Solid	MB			6010B	1	12/28/2018 12:23	7440-47-3	Chromium	ND	mg/Kg		0.5 RL		0.053 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257348	3050B	12/26/2018 15:14	Total/NA	1 g		50 mL		720-257559	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
MB 720-257348/1-A		Solid	MB			6010B	1	12/28/2018 12:23	7440-48-4	Cobalt	ND	mg/Kg		0.2 RL		0.02 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257348	3050B	12/26/2018 15:14	Total/NA	1 g		50 mL		720-257559	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
MB 720-257348/1-A		Solid	MB			6010B	1	12/28/2018 12:23	7440-50-8	Copper	ND	mg/Kg		1.5 RL		0.71 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257348	3050B	12/26/2018 15:14	Total/NA	1 g		50 mL		720-257559	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
MB 720-257348/1-A		Solid	MB			6010B	1	12/28/2018 12:23	7439-92-1	Lead	ND	mg/Kg		0.5 RL		0.11 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257348	3050B	12/26/2018 15:14	Total/NA	1 g		50 mL		720-257559	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
MB 720-257348/1-A		Solid	MB			6010B	1	12/28/2018 12:23	7439-98-7	Molybdenum	ND	mg/Kg		0.5 RL		0.064 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257348	3050B	12/26/2018 15:14	Total/NA	1 g		50 mL		720-257559	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
MB 720-257348/1-A		Solid	MB			6010B	1	12/28/2018 12:23	7440-02-0	Nickel	ND	mg/Kg		0.5 RL		0.051 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257348	3050B	12/26/2018 15:14	Total/NA	1 g		50 mL		720-257559	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
MB 720-257348/1-A		Solid	MB			6010B	1	12/28/2018 12:23	7782-49-2	Selenium	0.299	mg/Kg	J	1 RL		0.15 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257348	3050B	12/26/2018 15:14	Total/NA	1 g		50 mL		720-257559	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
MB 720-257348/1-A		Solid	MB			6010B	1	12/28/2018 12:23	7440-22-4	Silver	ND	mg/Kg		0.25 RL		0.051 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257348	3050B	12/26/2018 15:14	Total/NA	1 g		50 mL		720-257559	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
MB 720-257348/1-A		Solid	MB			6010B	1	12/28/2018 12:23	7440-28-0	Thallium	ND	mg/Kg		0.5 RL		0.15 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257348	3050B	12/26/2018 15:14	Total/NA	1 g		50 mL		720-257559	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
MB 720-257348/1-A		Solid	MB			6010B	1	12/28/2018 12:23	7440-62-2	Vanadium	ND	mg/Kg		0.5 RL		0.068 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257348	3050B	12/26/2018 15:14	Total/NA	1 g		50 mL		720-257559	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
MB 720-257348/1-A		Solid	MB			6010B	1	12/28/2018 12:23	7440-66-6	Zinc	ND	mg/Kg		1.5 RL		0.64 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257348	3050B	12/26/2018 15:14	Total/NA	1 g		50 mL		720-257559	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
MB 720-257366/1-A		Solid	MB			6010B	1	12/21/2018 10:00	7440-36-0	Antimony	ND	mg/Kg		0.5 RL		0.083 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257366	3050B	12/20/2018 15:57	Total/NA	1 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
MB 720-257366/1-A		Solid	MB			6010B	1	12/21/2018 10:00	7440-38-2	Arsenic	ND	mg/Kg		1 RL		0.085 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257366	3050B	12/20/2018 15:57	Total/NA	1 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
MB 720-257366/1-A		Solid	MB			6010B	1	12/21/2018 10:00	7440-39-3	Barium	ND	mg/Kg		0.5 RL		0.071 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257366	3050B	12/20/2018 15:57	Total/NA	1 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
MB 720-257366/1-A		Solid	MB			6010B	1	12/21/2018 10:00	7440-41-7	Beryllium	ND	mg/Kg		0.1 RL		0.033 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257366	3050B	12/20/2018 15:57	Total/NA	1 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
MB 720-257366/1-A		Solid	MB			6010B	1	12/21/2018 10:00	7440-43-9	Cadmium	ND	mg/Kg		0.13 RL		0.012 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257366	3050B	12/20/2018 15:57	Total/NA	1 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
MB 720-257366/1-A		Solid	MB			6010B	1	12/21/2018 10:00	7440-47-3	Chromium	ND	mg/Kg		0.5 RL		0.053 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257366	3050B	12/20/2018 15:57	Total/NA	1 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
MB 720-257366/1-A		Solid	MB			6010B	1	12/21/2018 10:00	7440-48-4	Cobalt	ND	mg/Kg		0.2 RL		0.02 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257366	3050B	12/20/2018 15:57	Total/NA	1 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
MB 720-257366/1-A		Solid	MB			6010B	1	12/21/2018 10:00	7440-50-8	Copper	ND	mg/Kg		1.5 RL		0.71 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257366	3050B	12/20/2018 15:57	Total/NA	1 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
MB 720-257366/1-A		Solid	MB			6010B	1	12/21/2018 10:00	7439-92-1	Lead	ND	mg/Kg		0.5 RL		0.11 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257366	3050B	12/20/2018 15:57	Total/NA	1 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
MB 720-257366/1-A		Solid	MB			6010B	1	12/21/2018 10:00	7439-98-7	Molybdenum	ND	mg/Kg		0.5 RL		0.064 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257366	3050B	12/20/2018 15:57	Total/NA	1 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
MB 720-257366/1-A		Solid	MB			6010B	1	12/21/2018 10:00	7440-02-0	Nickel	ND	mg/Kg		0.5 RL		0.051 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257366	3050B	12/20/2018 15:57	Total/NA	1 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
MB 720-257366/1-A		Solid	MB			6010B	1	12/21/2018 10:00	7782-49-2	Selenium	ND	mg/Kg		1 RL		0.15 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257366	3050B	12/20/2018 15:57	Total/NA	1 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
MB 720-257366/1-A		Solid	MB			6010B	1	12/21/2018 10:00	7440-22-4	Silver	ND	mg/Kg		0.25 RL		0.051 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257366	3050B	12/20/2018 15:57	Total/NA	1 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
MB 720-257366/1-A		Solid	MB			6010B	1	12/21/2018 10:00	7440-28-0	Thallium	ND	mg/Kg		0.5 RL		0.15 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257366	3050B	12/20/2018 15:57	Total/NA	1 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
MB 720-257366/1-A		Solid	MB			6010B	1	12/21/2018 10:00	7440-62-2	Vanadium	ND	mg/Kg		0.5 RL		0.068 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257366	3050B	12/20/2018 15:57	Total/NA	1 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
MB 720-257366/1-A		Solid	MB			6010B	1	12/21/2018 10:00	7440-66-6	Zinc	ND	mg/Kg		1.5 RL		0.64 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257366	3050B	12/20/2018 15:57	Total/NA	1 g		50 mL		720-257457	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						1/28/2019
MB 720-257446/1-A		Solid	MB			6010B	1	12/28/2018 16:37	7440-36-0	Antimony	ND	mg/Kg		0.5 RL		0.083 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257446	3050B	12/22/2018 10:25	Total/NA	1 g		50 mL		720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/28/2019
MB 720-257446/1-A		Solid	MB			6010B	1	12/28/2018 16:37	7440-38-2	Arsenic	ND	mg/Kg		1 RL		0.085 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257446	3050B	12/22/2018 10:25	Total/NA	1 g		50 mL		720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/28/2019
MB 720-257446/1-A		Solid	MB			6010B	1	12/28/2018 16:37	7440-39-3	Barium	ND	mg/Kg		0.5 RL		0.071 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257446	3050B	12/22/2018 10:25	Total/NA	1 g		50 mL		720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/28/2019
MB 720-257446/1-A		Solid	MB			6010B	1	12/28/2018 16:37	7440-41-7	Beryllium	ND	mg/Kg		0.1 RL		0.033 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257446	3050B	12/22/2018 10:25	Total/NA	1 g		50 mL		720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/28/2019
MB 720-257446/1-A		Solid	MB			6010B	1	12/28/2018 16:37	7440-43-9	Cadmium	ND	mg/Kg		0.13 RL		0.012 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257446	3050B	12/22/2018 10:25	Total/NA	1 g		50 mL		720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/28/2019
MB 720-257446/1-A		Solid	MB			6010B	1	12/28/2018 16:37	7440-47-3	Chromium	ND	mg/Kg		0.5 RL		0.053 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257446	3050B	12/22/2018 10:25	Total/NA	1 g		50 mL		720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/28/2019
MB 720-257446/1-A		Solid	MB			6010B	1	12/28/2018 16:37	7440-48-4	Cobalt	ND	mg/Kg		0.2 RL		0.02 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257446	3050B	12/22/2018 10:25	Total/NA	1 g		50 mL		720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/28/2019
MB 720-257446/1-A		Solid	MB			6010B	1	12/28/2018 16:37	7440-50-8	Copper	ND	mg/Kg		1.5 RL		0.71 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257446	3050B	12/22/2018 10:25	Total/NA	1 g		50 mL		720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/28/2019
MB 720-257446/1-A		Solid	MB			6010B	1	12/28/2018 16:37	7439-92-1	Lead	ND	mg/Kg		0.5 RL		0.11 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257446	3050B	12/22/2018 10:25	Total/NA	1 g		50 mL		720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/28/2019
MB 720-257446/1-A		Solid	MB			6010B	1	12/28/2018 16:37	7439-98-7	Molybdenum	ND	mg/Kg		0.5 RL		0.064 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257446	3050B	12/22/2018 10:25	Total/NA	1 g		50 mL		720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/28/2019
MB 720-257446/1-A		Solid	MB			6010B	1	12/28/2018 16:37	7440-02-0	Nickel	ND	mg/Kg		0.5 RL		0.051 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257446	3050B	12/22/2018 10:25	Total/NA	1 g		50 mL		720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/28/2019
MB 720-257446/1-A		Solid	MB			6010B	1	12/28/2018 16:37	7782-49-2	Selenium	ND	mg/Kg		1 RL		0.15 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257446	3050B	12/22/2018 10:25	Total/NA	1 g		50 mL		720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/28/2019
MB 720-257446/1-A		Solid	MB			6010B	1	12/28/2018 16:37	7440-22-4	Silver	ND	mg/Kg		0.25 RL		0.051 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257446	3050B	12/22/2018 10:25	Total/NA	1 g		50 mL		720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/28/2019
MB 720-257446/1-A		Solid	MB			6010B	1	12/28/2018 16:37	7440-28-0	Thallium	ND	mg/Kg		0.5 RL		0.15 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257446	3050B	12/22/2018 10:25	Total/NA	1 g		50 mL		720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/28/2019
MB 720-257446/1-A		Solid	MB			6010B	1	12/28/2018 16:37	7440-62-2	Vanadium	ND	mg/Kg		0.5 RL		0.068 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257446	3050B	12/22/2018 10:25	Total/NA	1 g		50 mL		720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/28/2019
MB 720-257446/1-A		Solid	MB			6010B	1	12/28/2018 16:37	7440-66-6	Zinc	ND	mg/Kg		1.5 RL		0.64 MDL								Brisbane OU-2 Data Gap Investigation		720-90414-1		Method Blank		720-257446	3050B	12/22/2018 10:25	Total/NA	1 g		50 mL		720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						1/28/2019
720-90414-1	DG-ACSS-0.5-1	Solid		12/18/2018 8:30		7471A	1	1/3/2019 18:07	7439-97-6	Mercury	0.52	mg/Kg		0.016 RL		0.0023 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257272	7471A	12/19/2018 14:09	Total/NA	0.64 g		50 mL		720-257942	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						1/28/2019
720-90414-10	DG-WSS-8.5-9	Solid		12/18/2018 11:40		7471A	1	1/3/2019 18:31	7439-97-6	Mercury	0.054	mg/Kg		0.016 RL		0.0023 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257272	7471A	12/19/2018 14:09	Total/NA	0.65 g		50 mL		720-257942	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						1/28/2019
720-90414-11	DG-USS-0.5-1	Solid		12/18/2018 13:15		7471A	1	1/3/2019 18:33	7439-97-6	Mercury	0.16	mg/Kg		0.016 RL		0.0024 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257272	7471A	12/19/2018 14:09	Total/NA	0.63 g		50 mL		720-257942	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						1/28/2019
720-90414-12	DG-USS-3.5-4	Solid		12/18/2018 13:15		7471A	1	1/4/2019 11:41	7439-97-6	Mercury	0.055	mg/Kg		0.015 RL		0.0021 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257274	7471A	1/4/2019 11:00	Total/NA	0.7 g		50 mL		720-257997	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						1/28/2019
720-90414-13	DG-SSS-0.5-1	Solid		12/18/2018 13:30		7471A	1	1/4/2019 11:39	7439-97-6	Mercury	0.026	mg/Kg		0.015 RL		0.0023 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257274	7471A	1/4/2019 11:00	Total/NA	0.65 g		50 mL		720-257997	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						1/28/2019
720-90414-13 MS	DG-SSS-0.5-1	Solid	MS	12/18/2018 13:30		7471A	1	1/4/2019 11:34	7439-97-6	Mercury	0.797	mg/Kg		0.014 RL		0.0021 MDL	92	75	125	5	20		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90414-1	187446	Matrix Spike	12/18/2018 19:10	720-257274	7471A	1/4/2019 11:00	Total/NA	0.71 g		50 mL		720-257997	TestAmerica Pleasanton	LL_HG II	WET	Spike	PRIMARY	0.704	0.854				1/28/2019
720-90414-13 MSD	DG-SSS-0.5-1	Solid	MSD	12/18/2018 13:30		7471A	1	1/4/2019 11:36	7439-97-6	Mercury	0.756	mg/Kg		0.015 RL		0.0021 MDL	85	75	125	5	20		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90414-1	187446	Matrix Spike Duplicate	12/18/2018 19:10	720-257274	7471A	1/4/2019 11:00	Total/NA	0.7 g		50 mL		720-257997	TestAmerica Pleasanton	LL_HG II	WET	Spike	PRIMARY	0.714	0.864				1/28/2019
720-90414-14	DG-SSS-3.5-4	Solid		12/18/2018 13:30		7471A	1	1/4/2019 13:43	7439-97-6	Mercury	0.043	mg/Kg		0.015 RL		0.0022 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257274	7471A	1/4/2019 11:00	Total/NA	0.69 g		50 mL		720-257997	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						1/28/2019
720-90414-15	DG-QSS-0.5-1	Solid		12/18/2018 13:40		7471A	1	1/4/2019 13:46	7439-97-6	Mercury	0.26	mg/Kg		0.015 RL		0.0021 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90414-1	187446		12/18/2018 19:10	720-257274	7471A	1/4/2019 11:00	Total/NA	0.

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Memorandum

Date:	29 January 2019
To:	Anthony Smith
From:	Morgan Greenwald
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-90444-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of seven groundwater samples and one trip blank, collected 19 December 2018, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Volatile Organic Compounds (VOCs) and Gasoline Range Organics (GRO) by United States Environmental Protection Agency (USEPA) Method 8260B
- Semivolatile Organic Compounds (SVOCs) by USEPA Methods 3510C/8270C
- Diesel Range Organics (DRO) and Motor Oil Range Organics (ORO) by USEPA Methods 3510C/8015B
- Metals by USEPA Methods 3010A/6010B
- Mercury by USEPA Method 7470A
- Hexavalent Chromium (Cr VI) by USEPA Method 7196A

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualification.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for

Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), the USEPA National Functional Guidelines for Superfund Organic Methods Data Review, January 2017 (USEPA-540-R-2017-002), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-90444-1	MW-10A
720-90444-2	MK-8A
720-90444-3	LF-7A
720-90444-4	LF-5A

Laboratory ID	Client ID
720-90444-5	LF-8A
720-90444-6	MK-7A
720-90444-7	KMW-7A
720-90444-8	TB-2

The samples were received by TA Pleasanton, California at 0.8ºC, 1.0ºC and 1.6ºC, within the criteria of $\leq$6ºC.

The narrative indicated that the container label for sample TB-2 did not match the information listed on the chain of custody (COC). The container label listed TB-1, while the COC listed TB-2. The sample results were reported as TB-2.

Incorrect error corrections were observed on the original COC, instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

The container used for the USEPA Methods 3010A/6010B analysis of sample KMW-7A was received at the laboratory with pH>2. The pH was adjusted by the laboratory.

1.0 VOLATILE ORGANIC COMPOUNDS

The samples were analyzed for VOCs per USEPA Method 8260B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample

- ✓ Surrogates
- ✓ Trip Blank
- ✓ Field Blank
- ✓ Field Duplicate
- ⊗ Sensitivity
- ✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The VOC data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

1.2 Holding Times

The holding time for the VOC analysis of preserved water samples for method 8260B is 14 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 257313 and 257314). VOCs were not detected in the method blanks above the reporting limits (RLs).

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Batch MS/MSD pairs were reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCS/LCS duplicate (LCSD) pairs were reported. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria.

1.6 Surrogate

Acceptable surrogate recoveries were reported for the USEPA Method 8260B sample analyses.

1.7 Trip Blank

One trip blank was submitted for USEPA Method 8260B analysis, TB-2. VOCs were not detected in the trip blank above the RLs.

1.8 Field Duplicate

No field duplicate samples were submitted for VOC analysis.

1.9 Sensitivity

The samples were reported to the RLs. No elevated non-detect results were reported. The RLs met the proposed site-specific screening levels (SSSLs) in the Work Plan Table 3, with the following exceptions.

Compound	Laboratory RL (µg/L)	SSSL (µg/L)
Carbon tetrachloride	0.50	0.22
1,2-dibromo-3-chloropropane	1.0	0.20
Hexachlorobutadiene	1.0	0.14
Naphthalene	1.0	0.17
Vinyl chloride	0.50	0.061
1,2,3-Trichloropropane	1.0	0.005

1.10 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 SEMIVOLATILE ORGANIC COMPOUNDS

The samples were analyzed for SVOCs by USEPA Methods 3510C/8270C.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies an area where issues were raised during the course of the validation review and should be considered to assess the impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Sensitivity
- ✓ Field Duplicate
- ✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The SVOC data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding time for SVOC analysis of a water sample are 7 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 257452 and 257618). SVOCs were not detected in the method blanks above the RLs.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were not reported. LCS/LCSD pairs were used to assess precision and accuracy.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCS/LCSD pairs were reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

2.6 Surrogate

Acceptable surrogate recoveries were reported for the sample analyses.

2.7 Sensitivity

The samples were reported to the RL. SSSLs were not provided for SVOCs in the Work Plan. No elevated non-detect results were reported.

2.8 Field Duplicate

No field duplicate samples were submitted for SVOC analysis.

2.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

3.0 DIESEL AND MOTOR OIL RANGE ORGANICS

The samples were analyzed for DRO (C10-C28) and ORO (C24-C36) per USEPA Methods 3510C/8015B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Sensitivity
- ✓ Field Duplicate

✓ Electronic Data Deliverable Review

3.1 Overall Assessment

The DRO and ORO data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set 100%.

3.2 Holding Times

The holding times for the DRO and ORO analysis of a water sample are 7 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

3.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 257384 and 257531). DRO and ORO were not detected in the method blank above the RLs.

3.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were not reported. The narrative indicated that there was insufficient sample volume to perform MS/MSDs associated with batches 257384 and 257531. LCS/LCSD pairs were used to assess precision and accuracy.

3.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCS/LCSD pairs were reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

It was noted that only DRO was spiked into the LCS/LCSD pair. Based on method protocol and professional and technical judgment, no qualifications were applied to the data.

3.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

3.7 Sensitivity

The samples were reported to the RLs. The RLs met the proposed SSSL in the Work Plan Table 3. No elevated non-detect results were reported.

3.8 Field Duplicate

No field duplicate samples were submitted for DRO and ORO analysis.

3.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

4.0 METALS

The samples were analyzed for metals per USEPA Methods 3010A/6010B (mercury evaluated separately in Section 5.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
⊗ Serial Dilution
✓ Laboratory Control Sample
⊗ Sensitivity
✓ Field Duplicate
✓ Electronic Deliverable Review

4.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to

the total number of analytical results requested on samples submitted for this analysis, for this sample set 100%.

4.2 Holding Times

The holding time for the metals analyses of a water sample is 180 days from collection to analysis. The holding times were met for the sample analyses.

4.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 257571). Metals were not detected in the method blank above the RLs.

4.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). A batch MS/MSD pair was reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

4.5 Serial Dilution

One serial dilution was analyzed with the sample set, using sample MW-10A. The percent difference (%D) results were within the laboratory specified acceptance criteria, with the following exception.

The barium %D result was high and outside the laboratory specified acceptance criteria. Therefore, the concentration of barium in sample MW-10A was J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier*	Reason code**
MW-10A	Barium	0.093	NA	0.093	J	8

mg/kg - Milligram per kilogram
NA - Not applicable
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

4.6 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

4.7 Sensitivity

The samples were reported to the RLs. No elevated non-detect results were reported. The RLs met the proposed SSSLs in the Work Plan Table 3, with the following exceptions.

Analyte	Laboratory RL (µg/L)	SSSL (µg/L)
Antimony	10	6.0
Copper	20	3.1
Nickel	10	8.2
Silver	5.0	0.19
Thallium	10	2.0

4.8 Field Duplicate

No field duplicate samples were submitted for metals analysis.

4.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

5.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7470A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Sensitivity
- ✓ Field Duplicate
- ✓ Electronic Deliverable Review

5.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set 100%.

5.2 Holding Times

The holding time for the mercury analysis of a water sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

5.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 257846). Mercury was not detected in the method blank above the RL.

5.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). A batch MS/MSD pair was reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

5.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery was within the laboratory specified acceptance criteria.

5.6 Sensitivity

The samples were reported to the RL. No elevated non-detect results were reported. The RL met the proposed SSSL in the Work Plan Table 3.

5.7 Field Duplicate

No field duplicate samples were submitted for mercury analysis.

5.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

6.0 HEXAVALENT CHROMIUM

The samples were analyzed for Cr VI per USEPA Method 7196A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Sensitivity
- ✓ Field Duplicate
- ✓ Electronic Data Deliverable Review

6.1 Overall Assessment

The Cr VI data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this data set is 100%.

6.2 Holding Times

The holding times for the Cr VI analysis of a water sample is 24 hours from sample collection to analysis. The holding times were met for the sample analyses.

6.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 257306). Cr VI was not detected in the method blank above the RL.

6.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One project specific MS/MSD pair was reported, using sample MK-8A. The recovery and RPD results were within the laboratory specified acceptance criteria.

6.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS/LCSD pair was reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

6.6 Sensitivity

The samples were reported to the RL. The RL met the proposed SSSL in the Work Plan Table 3. No elevated non-detect results were reported.

6.7 Field Duplicate

No field duplicate samples were submitted for hexavalent chromium analysis.

6.8 Electronic Data Deliverable Review

The results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
320-46304-A-1-A MS		Water	MS	12/17/2018 11:20 6010B		1	12/26/2018 18:41 7440-36-0		Antimony	0.943	mg/L	0.01	RL	0.0027	MDL	94	75	125	0	20		Schlage Oil, SF/Brisbane	720-90444-1	BTS #181217-01	Matrix Spike	12/17/2018 12:56 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1	1			1/29/2019
320-46304-A-1-A MS		Water	MS	12/17/2018 11:20 6010B		1	12/26/2018 18:41 7440-38-2		Arsenic	1	mg/L	0.01	RL	0.0026	MDL	99	75	125	1	20		Schlage Oil, SF/Brisbane	720-90444-1	BTS #181217-01	Matrix Spike	12/17/2018 12:56 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1	1.02			1/29/2019
320-46304-A-1-A MS		Water	MS	12/17/2018 11:20 6010B		1	12/26/2018 18:41 7440-39-3		Barium	1.12	mg/L	0.01	RL	0.0014	MDL	99	75	125	2	20		Schlage Oil, SF/Brisbane	720-90444-1	BTS #181217-01	Matrix Spike	12/17/2018 12:56 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1	1.13			1/29/2019
320-46304-A-1-A MS		Water	MS	12/17/2018 11:20 6010B		1	12/26/2018 18:41 7440-41-7		Beryllium	0.992	mg/L	0.002	RL	0.00033	MDL	99	75	125	1	20		Schlage Oil, SF/Brisbane	720-90444-1	BTS #181217-01	Matrix Spike	12/17/2018 12:56 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1	1			1/29/2019
320-46304-A-1-A MS		Water	MS	12/17/2018 11:20 6010B		1	12/26/2018 18:41 7440-43-9		Cadmium	0.954	mg/L	0.0025	RL	0.0013	MDL	95	75	125	1	20		Schlage Oil, SF/Brisbane	720-90444-1	BTS #181217-01	Matrix Spike	12/17/2018 12:56 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1	1			1/29/2019
320-46304-A-1-A MS		Water	MS	12/17/2018 11:20 6010B		1	12/26/2018 18:41 7440-47-3		Chromium	0.954	mg/L	0.01	RL	0.0015	MDL	95	75	125	0	20		Schlage Oil, SF/Brisbane	720-90444-1	BTS #181217-01	Matrix Spike	12/17/2018 12:56 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1	1			1/29/2019
320-46304-A-1-A MS		Water	MS	12/17/2018 11:20 6010B		1	12/26/2018 18:41 7440-48-4		Cobalt	0.956	mg/L	0.002	RL	0.0012	MDL	95	75	125	0	20		Schlage Oil, SF/Brisbane	720-90444-1	BTS #181217-01	Matrix Spike	12/17/2018 12:56 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1	1			1/29/2019
320-46304-A-1-A MS		Water	MS	12/17/2018 11:20 6010B		1	12/26/2018 18:41 7440-50-8		Copper	1.01	mg/L	0.02	RL	0.0015	MDL	97	75	125	1	20		Schlage Oil, SF/Brisbane	720-90444-1	BTS #181217-01	Matrix Spike	12/17/2018 12:56 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1	1.05			1/29/2019
320-46304-A-1-A MS		Water	MS	12/17/2018 11:20 6010B		1	12/26/2018 18:41 7439-92-1		Lead	0.958	mg/L	0.005	RL	0.0023	MDL	96	75	125	1	20		Schlage Oil, SF/Brisbane	720-90444-1	BTS #181217-01	Matrix Spike	12/17/2018 12:56 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1	1			1/29/2019
320-46304-A-1-A MS		Water	MS	12/17/2018 11:20 6010B		1	12/26/2018 18:41 7439-98-7		Molybdenum	0.983	mg/L	0.01	RL	0.0023	MDL	98	75	125	0	20		Schlage Oil, SF/Brisbane	720-90444-1	BTS #181217-01	Matrix Spike	12/17/2018 12:56 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1	1			1/29/2019
320-46304-A-1-A MS		Water	MS	12/17/2018 11:20 6010B		1	12/26/2018 18:41 7440-02-0		Nickel	0.943	mg/L	0.01	RL	0.0008	MDL	93	75	125	0	20		Schlage Oil, SF/Brisbane	720-90444-1	BTS #181217-01	Matrix Spike	12/17/2018 12:56 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1	1.01			1/29/2019
320-46304-A-1-A MS		Water	MS	12/17/2018 11:20 6010B		1	12/26/2018 18:41 7782-49-2		Selenium	0.981	mg/L	0.02	RL	0.0071	MDL	98	75	125	1	20		Schlage Oil, SF/Brisbane	720-90444-1	BTS #181217-01	Matrix Spike	12/17/2018 12:56 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1	1			1/29/2019
320-46304-A-1-A MS		Water	MS	12/17/2018 11:20 6010B		1	12/26/2018 18:41 7440-22-4		Silver	0.44	mg/L	0.005	RL	0.0012	MDL	88	75	125	2	20		Schlage Oil, SF/Brisbane	720-90444-1	BTS #181217-01	Matrix Spike	12/17/2018 12:56 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		0.5	0.5			1/29/2019
320-46304-A-1-A MS		Water	MS	12/17/2018 11:20 6010B		1	12/26/2018 18:41 7440-28-0		Thallium	0.948	mg/L	0.01	RL	0.0035	MDL	95	75	125	0	20		Schlage Oil, SF/Brisbane	720-90444-1	BTS #181217-01	Matrix Spike	12/17/2018 12:56 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1	1			1/29/2019
320-46304-A-1-A MS		Water	MS	12/17/2018 11:20 6010B		1	12/26/2018 18:41 7440-62-2		Vanadium	0.999	mg/L	0.01	RL	0.0007	MDL	99	75	125	1	20		Schlage Oil, SF/Brisbane	720-90444-1	BTS #181217-01	Matrix Spike	12/17/2018 12:56 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1	1.01			1/29/2019
320-46304-A-1-A MS		Water	MS	12/17/2018 11:20 6010B		1	12/26/2018 18:41 7440-66-6		Zinc	1.02	mg/L	0.02	RL	0.0096	MDL	97	75	125	1	20		Schlage Oil, SF/Brisbane	720-90444-1	BTS #181217-01	Matrix Spike	12/17/2018 12:56 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1	1.06			1/29/2019
320-46304-A-1-B MSD		Water	MSD	12/17/2018 11:20 6010B		1	12/26/2018 18:46 7440-36-0		Antimony	0.942	mg/L	0.01	RL	0.0027	MDL	94	75	125	0	20		Schlage Oil, SF/Brisbane	720-90444-1	BTS #181217-01	Matrix Spike Duplicate	12/17/2018 12:56 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1	1			1/29/2019
320-46304-A-1-B MSD		Water	MSD	12/17/2018 11:20 6010B		1	12/26/2018 18:46 7440-38-2		Arsenic	0.996	mg/L	0.01	RL	0.0026	MDL	98	75	125	1	20		Schlage Oil, SF/Brisbane	720-90444-1	BTS #181217-01	Matrix Spike Duplicate	12/17/2018 12:56 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1	1.02			1/29/2019
320-46304-A-1-B MSD		Water	MSD	12/17/2018 11:20 6010B		1	12/26/2018 18:46 7440-39-3		Barium	1.1	mg/L	0.01	RL	0.0014	MDL	97	75	125	2	20		Schlage Oil, SF/Brisbane	720-90444-1	BTS #181217-01	Matrix Spike Duplicate	12/17/2018 12:56 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1	1.13			1/29/2019
320-46304-A-1-B MSD		Water	MSD	12/17/2018 11:20 6010B		1	12/26/2018 18:46 7440-41-7		Beryllium	0.983	mg/L	0.002	RL	0.00033	MDL	98	75	125	1	20		Schlage Oil, SF/Brisbane	720-90444-1	BTS #181217-01	Matrix Spike Duplicate	12/17/2018 12:56 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1	1			1/29/2019
320-46304-A-1-B MSD		Water	MSD	12/17/2018 11:20 6010B		1	12/26/2018 18:46 7440-43-9		Cadmium	0.948	mg/L	0.0025	RL	0.0013	MDL	95	75	125	1	20		Schlage Oil, SF/Brisbane	720-90444-1	BTS #181217-01	Matrix Spike Duplicate	12/17/2018 12:56 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1	1			1/29/2019
320-46304-A-1-B MSD		Water	MSD	12/17/2018 11:20 6010B		1	12/26/2018 18:46 7440-47-3		Chromium	0.959	mg/L	0.01	RL	0.0015	MDL	96	75	125	0	20		Schlage Oil, SF/Brisbane	720-90444-1	BTS #181217-01	Matrix Spike Duplicate	12/17/2018 12:56 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1	1			1/29/2019
320-46304-A-1-B MSD		Water	MSD	12/17/2018 11:20 6010B		1	12/26/2018 18:46 7440-48-4		Cobalt	0.951	mg/L	0.002	RL	0.0012	MDL	95	75	125	0	20		Schlage Oil, SF/Brisbane	720-90444-1	BTS #181217-01	Matrix Spike Duplicate	12/17/2018 12:56 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1	1			1/29/2019
320-46304-A-1-B MSD		Water	MSD	12/17/2018 11:20 6010B		1	12/26/2018 18:46 7440-50-8		Copper	1.03	mg/L	0.02	RL	0.0015	MDL	98	75	125	2	20		Schlage Oil, SF/Brisbane	720-90444-1	BTS #181217-01	Matrix Spike Duplicate	12/17/2018 12:56 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1	1.05			1/29/2019
320-46304-A-1-B MSD		Water	MSD	12/17/2018 11:20 6010B		1	12/26/2018 18:46 7439-92-1		Lead	0.95	mg/L	0.005	RL	0.0023	MDL	95	75	125	1	20		Schlage Oil, SF/Brisbane	720-90444-1	BTS #181217-01	Matrix Spike Duplicate	12/17/2018 12:56 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1	1			1/29/2019
320-46304-A-1-B MSD		Water	MSD	12/17/2018 11:20 6010B		1	12/26/2018 18:46 7439-98-7		Molybdenum	0.987	mg/L	0.01	RL	0.0023	MDL	98	75	125	0	20		Schlage Oil, SF/Brisbane	720-90444-1	BTS #181217-01	Matrix Spike Duplicate	12/17/2018 12:56 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1	1			1/29/2019
320-46304-A-1-B MSD		Water	MSD	12/17/2018 11:20 6010B		1	12/26/2018 18:46 7440-02-0		Nickel	0.94	mg/L	0.01	RL	0.0008	MDL	93	75	125	0	20		Schlage Oil, SF/Brisbane	720-90444-1	BTS #181217-01	Matrix Spike Duplicate	12/17/2018 12:56 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1	1.01			1/29/2019
320-46304-A-1-B MSD		Water	MSD	12/17/2018 11:20 6010B		1	12/26/2018 18:46 7782-49-2		Selenium	0.969	mg/L	0.02	RL	0.0071	MDL	97	75	125	1	20		Schlage Oil, SF/Brisbane	720-90444-1	BTS #181217-01	Matrix Spike Duplicate	12/17/2018 12:56 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1	1			1/29/2019
320-46304-A-1-B MSD		Water	MSD	12/17/2018 11:20 6010B		1	12/26/2018 18:46 7440-22-4		Silver	0.45	mg/L	0.005	RL	0.0012	MDL	90	75	125	2	20		Schlage Oil, SF/Brisbane	720-90444-1	BTS #181217-01	Matrix Spike Duplicate	12/17/2018 12:56 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		0.5	0.5			1/29/2019
320-46304-A-1-B MSD		Water	MSD	12/17/2018 11:20 6010B		1	12/26/2018 18:46 7440-28-0		Thallium	0.945	mg/L	0.01	RL	0.0035	MDL	94	75	125	0	20		Schlage Oil, SF/Brisbane	720-90444-1	BTS #181217-01	Matrix Spike Duplicate	12/17/2018 12:56 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1	1			1/29/2019
320-46304-A-1-B MSD		Water	MSD	12/17/2018 11:20 6010B		1	12/26/2018 18:46 7440-62-2		Vanadium	0.993	mg/L	0.01	RL	0.0007	MDL	98	75	125	1	20		Schlage Oil, SF/Brisbane	720-90444-1	BTS #181217-01	Matrix Spike Duplicate	12/17/2018 12:56 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1	1.01			1/29/2019
320-46304-A-1-B MSD		Water	MSD	12/17/2018 11:20 6010B		1	12/26/2018 18:46 7440-66-6		Zinc	1.01	mg/L	0.02	RL	0.0096	MDL	96	75	125	1	20		Schlage Oil, SF/Brisbane	720-90444-1	BTS #181217-01	Matrix Spike Duplicate	12/17/2018 12:56 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1	1.06			1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52 6010B		1	12/26/2018 19:33 7440-36-0		Antimony	ND	mg/L	0.01	RL	0.0027	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52 6010B		1	12/26/2018 19:33 7440-38-2		Arsenic	0.064	mg/L	0.01	RL	0.0026	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52 6010B		1	12/26/2018 19:33 7440-39-3		Barium	0.093	mg/L	0.01	RL	0.0014	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP	J	WET	Target	PRIMARY					J	1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52 6010B		1	12/26/2018 19:33 7440-41-7		Beryllium	ND	mg/L	0.002	RL	0.00033	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52 6010B		1	12/26/2018 19:33 7440-43-9		Cadmium	ND	mg/L	0.0025	RL	0.0013	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52 6010B		1	12/26/2018 19:33 7440-47-3		Chromium	ND	mg/L	0.01	RL	0.0015	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52 6010B		1	12/26/2018 19:33 7440-48-4		Cobalt	0.0043	mg/L	0.002	RL	0.0012	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52 6010B		1	12/26/2018 19:33 7440-50-8		Copper	ND	mg/L	0.02	RL	0.0015	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52 6010B		1	12/26/2018 19:33 7439-92-1		Lead	ND	mg/L	0.005	RL	0.0023	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52 6010B		1	12/26/2018 19:33 7439-98-7		Molybdenum	ND	mg/L	0.01	RL	0.0023	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52 6010B		1	12/26/2018 19:33 7440-02-0		Nickel	ND	mg/L	0.01	RL	0.0008	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52 6010B		1	12/26/2018 19:33 7782-49-2		Selenium	ND	mg/L	0.02	RL	0.0071	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52 6010B		1	12/26/2018 19:33 7440-22-4		Silver	ND	mg/L	0.005	RL	0.0012	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52 6010B		1	12/26/2018 19:33 7440-28-0		Thallium	ND	mg/L	0.01	RL	0.0035	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52 6010B		1	12/26/2018 19:33 7440-62-2		Vanadium	ND	mg/L	0.01	RL	0.0007	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52 6010B		1	12/26/2018 19:33 7440-66-6		Zinc	ND	mg/L	0.02	RL	0.0096	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 6010B		1	12/26/2018 19:38 7440-36-0		Antimony	ND	mg/L	0.01	RL	0.0027	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 6010B		1	12/26/2018 19:38 7440-38-2		Arsenic	ND	mg/L	0.01	RL	0.0026	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 6010B		1	12/26/2018 19:38 7440-39-3		Barium	0.052	mg/L	0.01	RL	0.0014	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 6010B		1	12/26/2018 19:38 7440-41-7		Beryllium	ND	mg/L	0.002	RL	0.00033	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 6010B		1	12/26/2018 19:38 7440-43-9		Cadmium	ND	mg/L	0.0025	RL	0.0013	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 6010B		1	12/26/2018 19:38 7440-47-3		Chromium	ND	mg/L	0.01	RL	0.0015	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 6010B		1	12/26/2018 19:38 7440-48-4		Cobalt	ND	mg/L	0.002	RL	0.0012	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 6010B		1	12/26/2018 19:38 7440-50-8		Copper	0.023	mg/L	0.02	RL	0.0015	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 6010B		1	12/26/2018 19:38 7439-92-1		Lead	ND	mg/L	0.005	RL	0.0023	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-25757	3010A	12/26/2018 7:43 Total/NA		40 mL	40 mL	720-25764	TestAmerica Pleasanton

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90444-1	MW-10A	Water		12/19/2018 8:52 MST	7470A		1	1/4/2019 9:30 7439-97-6	Mercury	ND	mg/L	0.0002 RL		0.0001 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane		720-90444-1	187484		12/19/2018 19:30 720-257846	7470A	1/3/2019 19:52 Total/NA	25 mL	50 mL	720-257979	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 MST	7470A		1	1/4/2019 9:42 7439-97-6	Mercury	ND	mg/L	0.0002 RL		0.0001 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane		720-90444-1	187484		12/19/2018 19:30 720-257846	7470A	1/3/2019 19:52 Total/NA	25 mL	50 mL	720-257979	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						1/29/2019
720-90444-3	LF-7A	Water		12/19/2018 11:14 MST	7470A		1	1/4/2019 9:44 7439-97-6	Mercury	ND	mg/L	0.0002 RL		0.0001 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane		720-90444-1	187484		12/19/2018 19:30 720-257846	7470A	1/3/2019 19:52 Total/NA	25 mL	50 mL	720-257979	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						1/29/2019
720-90444-4	LF-5A	Water		12/19/2018 13:30 7470A			1	1/4/2019 9:46 7439-97-6	Mercury	ND	mg/L	0.0002 RL		0.0001 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane		720-90444-1	187484		12/19/2018 19:30 720-257846	7470A	1/3/2019 19:52 Total/NA	25 mL	50 mL	720-257979	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						1/29/2019
720-90444-5	LF-8A	Water		12/19/2018 13:50 7470A			1	1/4/2019 9:48 7439-97-6	Mercury	ND	mg/L	0.0002 RL		0.0001 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane		720-90444-1	187484		12/19/2018 19:30 720-257846	7470A	1/3/2019 19:52 Total/NA	25 mL	50 mL	720-257979	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55 7470A			1	1/4/2019 9:51 7439-97-6	Mercury	ND	mg/L	0.0002 RL		0.0001 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane		720-90444-1	187484		12/19/2018 19:30 720-257846	7470A	1/3/2019 19:52 Total/NA	25 mL	50 mL	720-257979	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16 7470A			1	1/4/2019 9:53 7439-97-6	Mercury	ND	mg/L	0.0002 RL		0.0001 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane		720-90444-1	187484		12/19/2018 19:30 720-257846	7470A	1/3/2019 19:52 Total/NA	25 mL	50 mL	720-257979	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						1/29/2019
720-90445-1-B-G MS		Water	MS	12/19/2018 13:45 7470A			1	1/4/2019 9:37 7439-97-6	Mercury	0.00959	mg/L	0.0002 RL		0.0001 MDL		96	75	125	3	20	TestAmerica San Francisco	Schlage OU_SF/Brisbane		720-90444-1	187485	Matrix Spike	12/19/2018 19:30 720-257846	7470A	1/3/2019 19:52 Dissolved	25 mL	50 mL	720-257979	TestAmerica Pleasanton	LL_HG II		WET	Spike	PRIMARY		0.01	0.01			1/29/2019
720-90445-1-B-H MSD		Water	MSD	12/19/2018 13:45 7470A			1	1/4/2019 9:30 7439-97-6	Mercury	0.00933	mg/L	0.0002 RL		0.0001 MDL		93	75	125	3	20	Schlage OU_SF/Brisbane			720-90444-1	187485	Matrix Spike Duplicate	12/19/2018 19:30 720-257846	7470A	1/3/2019 19:52 Dissolved	25 mL	50 mL	720-257979	TestAmerica Pleasanton	LL_HG II		WET	Spike	PRIMARY		0.01	0.01			1/29/2019
LCS 720-257846/2-A		Water	LCS		7470A		1	1/4/2019 9:07 7439-97-6	Mercury	0.00074	mg/L	0.0002 RL		0.0001 MDL		97	85	115			Schlage OU_SF/Brisbane			720-90444-1		Lab Control Sample		7470A	1/3/2019 19:52 Total/NA	25 mL	50 mL	720-257979	TestAmerica Pleasanton	LL_HG II		WET	Spike	PRIMARY		0.01				1/29/2019
MB 720-257846/1-A		Water	MB		7470A		1	1/4/2019 9:05 7439-97-6	Mercury	ND	mg/L	0.0002 RL		0.0001 MDL							Schlage OU_SF/Brisbane			720-90444-1		Method Blank		7470A	1/3/2019 19:52 Total/NA	25 mL	50 mL	720-257979	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52 8015B			1	12/21/2018 15:46	Diesel Range Organics [C10-C28]	230	ug/L	48 RL		98 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane		720-90444-1	187484		12/19/2018 19:30 720-257384	3510C	12/20/2018 16:30 Total/NA	1041.2 mL	2 mL	720-257411	TestAmerica Pleasanton	CHDRO6	1C	WET	Target	PRIMARY		6.255				1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52 8015B			1	12/21/2018 15:46	Motor Oil Range Organics [C24-C36]	150	ug/L	95 RL		68 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane		720-90444-1	187484		12/19/2018 19:30 720-257384	3510C	12/20/2018 16:30 Total/NA	1041.2 mL	2 mL	720-257411	TestAmerica Pleasanton	CHDRO6	1C	WET	Target	PRIMARY		10.746				1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52 8015B			1	12/21/2018 15:46 92-94-4	p-Terphenyl	42	ug/L	48 RL		29 MDL		88		23	156		TestAmerica San Francisco	Schlage OU_SF/Brisbane		720-90444-1	187484		12/19/2018 19:30 720-257384	3510C	12/20/2018 16:30 Total/NA	1041.2 mL	2 mL	720-257411	TestAmerica Pleasanton	CHDRO6	1C	WET	Surrogate	PRIMARY		8.041	48	48		1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 8015B			1	12/21/2018 16:10	Diesel Range Organics [C10-C28]	ND	ug/L	49 RL		29 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane		720-90444-1	187484		12/19/2018 19:30 720-257384	3510C	12/20/2018 16:30 Total/NA	1013.9 mL	2 mL	720-257411	TestAmerica Pleasanton	CHDRO6	1C	WET	Target	PRIMARY		6.255				1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 8015B			1	12/21/2018 16:10	Motor Oil Range Organics [C24-C36]	ND	ug/L	98 RL		70 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane		720-90444-1	187484		12/19/2018 19:30 720-257384	3510C	12/20/2018 16:30 Total/NA	1013.9 mL	2 mL	720-257411	TestAmerica Pleasanton	CHDRO6	1C	WET	Target	PRIMARY		10.746				1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 8015B			1	12/21/2018 16:10 92-94-4	p-Terphenyl	40	ug/L	49 RL		29 MDL		81		23	156		TestAmerica San Francisco	Schlage OU_SF/Brisbane		720-90444-1	187484		12/19/2018 19:30 720-257384	3510C	12/20/2018 16:30 Total/NA	1013.9 mL	2 mL	720-257411	TestAmerica Pleasanton	CHDRO6	1C	WET	Surrogate	PRIMARY		8.041	49.3	49.3		1/29/2019
720-90444-3	LF-7A	Water		12/19/2018 11:14 8015B			1	12/21/2018 16:34	Diesel Range Organics [C10-C28]	99	ug/L	47 RL		28 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane		720-90444-1	187484		12/19/2018 19:30 720-257384	3510C	12/20/2018 16:30 Total/NA	1052.7 mL	2 mL	720-257411	TestAmerica Pleasanton	CHDRO6	1C	WET	Target	PRIMARY		6.255				1/29/2019
720-90444-3	LF-7A	Water		12/19/2018 11:14 8015B			1	12/21/2018 16:34	Motor Oil Range Organics [C24-C36]	ND	ug/L	94 RL		68 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane		720-90444-1	187484		12/19/2018 19:30 720-257384	3510C	12/20/2018 16:30 Total/NA	1052.7 mL	2 mL	720-257411	TestAmerica Pleasanton	CHDRO6	1C	WET	Target	PRIMARY		10.746				1/29/2019
720-90444-3	LF-7A	Water		12/19/2018 11:14 8015B			1	12/21/2018 16:34 92-94-4	p-Terphenyl	43	ug/L	47 RL		28 MDL		90		23	156		TestAmerica San Francisco	Schlage OU_SF/Brisbane		720-90444-1	187484		12/19/2018 19:30 720-257384	3510C	12/20/2018 16:30 Total/NA	1052.7 mL	2 mL	720-257411	TestAmerica Pleasanton	CHDRO6	1C	WET	Surrogate	PRIMARY		8.041	47.5	47.5		1/29/2019
720-90444-4	LF-5A	Water		12/19/2018 13:30 8015B			1	12/24/2018 17:51	Diesel Range Organics [C10-C28]	420	ug/L	47 RL		28 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane		720-90444-1	187484		12/19/2018 19:30 720-257531	3510C	12/24/2018 10:30 Total/NA	1048.5 mL	2 mL	720-257515	TestAmerica Pleasanton	CHDRO6	1C	WET	Target	PRIMARY		6.258				1/29/2019
720-90444-4	LF-5A	Water		12/19/2018 13:30 8015B			1	12/24/2018 17:51	Motor Oil Range Organics [C24-C36]	400	ug/L	94 RL		68 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane		720-90444-1	187484		12/19/2018 19:30 720-257531	3510C	12/24/2018 10:30 Total/NA	1048.5 mL	2 mL	720-257515	TestAmerica Pleasanton	CHDRO6	1C	WET	Target	PRIMARY		10.722				1/29/2019
720-90444-4	LF-5A	Water		12/19/2018 13:30 8015B			1	12/24/2018 17:51 92-94-4	p-Terphenyl	33	ug/L	47 RL		28 MDL		69		23	156		TestAmerica San Francisco	Schlage OU_SF/Brisbane		720-90444-1	187484		12/19/2018 19:30 720-257531	3510C	12/24/2018 10:30 Total/NA	1048.5 mL	2 mL	720-257515	TestAmerica Pleasanton	CHDRO6	1C	WET	Surrogate	PRIMARY		8.041	47.7	47.7		1/29/2019
720-90444-5	LF-8A	Water		12/19/2018 13:50 8015B			1	12/24/2018 18:15	Diesel Range Organics [C10-C28]	4900	ug/L	49 RL		29 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane		720-90444-1	187484		12/19/2018 19:30 720-257531	3510C	12/24/2018 10:30 Total/NA	1014.1 mL	2 mL	720-257515	TestAmerica Pleasanton	CHDRO6	1C	WET	Target	PRIMARY		6.258				1/29/2019
720-90444-5	LF-8A	Water		12/19/2018 13:50 8015B			1	12/24/2018 18:15	Motor Oil Range Organics [C24-C36]	1400	ug/L	98 RL		70 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane		720-90444-1	187484		12/19/2018 19:30 720-257531	3510C	12/24/2018 10:30 Total/NA	1014.1 mL	2 mL	720-257515	TestAmerica Pleasanton	CHDRO6	1C	WET	Target	PRIMARY		10.722				1/29/2019
720-90444-5	LF-8A	Water		12/19/2018 13:50 8015B			1	12/24/2018 18:15 92-94-4	p-Terphenyl	27	ug/L	49 RL		29 MDL		54		23	156		TestAmerica San Francisco	Schlage OU_SF/Brisbane		720-90444-1	187484		12/19/2018 19:30 720-257531	3510C	12/24/2018 10:30 Total/NA	1014.1 mL	2 mL	720-257515	TestAmerica Pleasanton	CHDRO6	1C	WET	Surrogate	PRIMARY		8.042	49.3	49.3		1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55 8015B			1	12/27/2018 3:57	Diesel Range Organics [C10-C28]	190	ug/L	48 RL		29 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane		720-90444-1	187484		12/19/2018 19:30 720-257531	3510C	12/24/2018 10:30 Total/NA	1024.2 mL	2 mL	720-257609	TestAmerica Pleasanton	CHDRO6	1C	WET	Target	PRIMARY		6.257				1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55 8015B			1	12/27/2018 3:57	Motor Oil Range Organics [C24-C36]	140	ug/L	97 RL		70 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane		720-90444-1	187484		12/19/2018 19:30 720-257531	3510C	12/24/2018 10:30 Total/NA	1024.2 mL	2 mL	720-257609	TestAmerica Pleasanton	CHDRO6	1C	WET	Target	PRIMARY		10.722				1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55 8015B			1	12/27/2018 3:57 92-94-4	p-Terphenyl	46	ug/L	48 RL		29 MDL		94		23	156		TestAmerica San Francisco	Schlage OU_SF/Brisbane		720-90444-1	187484		12/19/2018 19:30 720-257531	3510C	12/24/2018 10:30 Total/NA	1024.2 mL	2 mL	720-257609	TestAmerica Pleasanton	CHDRO6	1C	WET	Surrogate	PRIMARY		8.04	48.8	48.8		1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16 8015B			1	12/24/2018 19:04	Diesel Range Organics [C10-C28]	350	ug/L	47 RL		28 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane		720-90444-1	187484		12/19/2018 19:30 720-257531	3510C	12/24/2018 10:30 Total/NA	1055.8 mL	2 mL	720-257515	TestAmerica Pleasanton	CHDRO6	1C	WET	Target	PRIMARY		6.258				1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16 8015B			1	12/24/2018 19:04	Motor Oil Range Organics [C24-C36]	230	ug/L	94 RL		68 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane		720-90444-1	187484		12/19/2018 19:30 720-257531	3510C	12/24/2018 10:30 Total/NA	1055.8 mL	2 mL	720-257515	TestAmerica Pleasanton	CHDRO6	1C	WET	Target	PRIMARY		10.722				1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16 8015B			1	12/24/2018 19:04 92-94-4	p-Terphenyl	42	ug/L	47 RL		28 MDL		89		23	156		TestAmerica San Francisco	Schlage OU_SF/Brisbane		720-90444-1	187484		12/19/2018 19:30 720-257531	3510C	12/24/2018 10:30 Total/NA	1055.8 mL	2 mL	720-257515	TestAmerica Pleasanton	CHDRO6	1C	WET	Surrogate	PRIMARY		8.041	47.4	47.4		1/29/2019
LCS 720-257384/2-A		Water	LCS		8015B		1	12/21/2018 12:31	Diesel Range Organics [C10-C28]	2060	ug/L	50 RL		30 MDL		82		34	115	6	35		Schlage OU_SF/Brisbane			720-90444-1		Lab Control Sample		3510C	12/20/2018 16:30 Total/NA	1000 mL	2 mL	720-257411	TestAmerica Pleasanton	CHDRO6	1C	WET	Spike	PRIMARY		6.26	2500			1/29/2019
LCS 720-257384/2-A		Water	LCS		8015B		1	12/21/2018 12:31 92-94-4	p-Terphenyl	49.8	ug/L	50 RL		30 MDL		100		23	156					720-90444-1		Lab Control Sample		3510C	12/20/2018 16:30 Total/NA	1000 mL	2 mL	720-257411	TestAmerica Pleasanton	CHDRO6	1C	WET	Surrogate	PRIMARY		8.042	50	50		1/29/2019
LCS 720-257531/2-A		Water	LCS		8015B		1	12/24/2018 21:30	Diesel Range Organics [C10-C28]	2180	ug/L	50 RL		30 MDL		87		34	115	5	35		Schlage OU_SF/Brisbane			720-90444-1		Lab Control Sample		3510C	12/24/2018 10:30 Total/NA	1000 mL	2 mL	720-257514	TestAmerica Pleasanton	CHDRO6	1C	WET	Spike	PRIMARY		6.2	2500			1/29/2019
LCS 720-257531/2-A		Water	LCS		8015B		1	12/24/2018 21:30 92-94-4	p-Terphenyl	49.9	ug/L	50 RL		30 MDL		100		23	156					720-90444-1		Lab Control Sample		3510C	12/24/2018 10:30 Total/NA	1000 mL	2 mL	720-257514	TestAmerica Pleasanton	CHDRO6	1C	WET	Surrogate	PRIMARY		8.005	50	50		1/29/2019
LCSD 720-257384/9-A		Water	LCSD		8015B		1	12/21/2018 12:55	Diesel Range Organics [C10-C28]	2190	ug/L	50 RL		30 MDL		88		34	115	6	35		Schlage OU_SF/Brisbane			720-90444-1		Lab Control Sample Duplicate		3510C	12/20/2018 16:30 Total/NA	1000 mL	2 mL	720-257411	TestAmerica Pleasanton	CHDRO6	1C	WET	Spike	PRIMARY		6.26	2500			1/29/2019
LCSD 720-257384/9-A		Water	LCSD		8015B		1	12/21/2018 12:55 92-94-4	p-Terphenyl	50	ug/L	50 RL		30 MDL		100		23	156					720-90444-1		Lab Control Sample Duplicate		3510C	12/20/2018 16:30 Total/NA	1000 mL	2 mL	720-257411	TestAmerica Pleasanton	CHDRO6	1C	WET	Surrogate	PRIMARY		8.042	50	50		1/29/2019
LCSD 720-257531/3-A		Water	LCSD		8015B		1	12/24/2018 21:55	Diesel Range Organics [C10-C28]	2300	ug/L	50 RL		30 MDL		92		34	115	5	35		Schlage OU_SF/Brisbane			720-90444-1		Lab Control Sample Duplicate		3510C	12/24/2018 10:30 Total/NA	1000 mL	2 mL	720-257514	TestAmerica Pleasanton	CHDRO6	1C	WET	Spike	PRIMARY		6.2	2500			1/29/2019
LCSD 720-257531/3-A		Water	LCSD		8015B		1	12/24/2018 21:55 92-94-4	p-Terphenyl	48.8	ug/L	50 RL		30 MDL		98		23	156					720-90444-1		Lab Control Sample Duplicate		3510C	12/24/2018 10:30 Total/NA	1000 mL	2 mL	720-257514	TestAmerica Pleasanton	CHDRO6	1C	WET	Surrogate	PRIMARY		8.005	50	50		1/29/2019
MB 720-257384/1-A		Water	MB		8015B		1	12/21/2018 10:53	Diesel Range Organics [C10-C28]	ND	ug/L	50 RL		30 MDL							Schlage OU_SF/Brisbane			720-90444-1		Method Blank		3510C	12/20/2018 16:30 Total/NA	1000 mL	2 mL	720-257411	TestAmerica Pleasanton	CHDRO6	1C	WET	Spike	PRIMARY		6.26				1/29/2019
MB 720-257384/1-A		Water	MB		8015B		1	12/21/2018 10:53	Motor Oil Range Organics [C24-C36]	ND	ug/L	99 RL		71 MDL							Schlage OU_SF/Brisbane			720-90444-1		Method Blank		3510C	12/20/2018 16:30 Total/NA	1000 mL	2 mL	720-257411	TestAmerica Pleasanton	CHDRO6	1C	WET	Target	PRIMARY		10.724				1/29/2019
MB 720-257384/1-A		Water	MB		8015B		1	12/21/2018 10:53 92-94-4	p-Terphenyl	42.6	ug/L	50 RL		30 MDL		85		23	156		Schlage OU_SF/Brisbane			720-90444-1		Method Blank		3510C	12/20/2018 16:30 Total/NA	1000 mL	2 mL	720-257411	TestAmerica Pleasanton	CHDRO6	1C	WET	Surrogate	PRIMARY		8.044	50	50		1/29/2019
MB 720-257531/3-A		Water	MB		8015B		1	12/24/2018 17:26	Diesel Range Organics [C10-C28]	ND	ug/L	50 RL		30 MDL							Schlage OU_SF/Brisbane			720-90444-1		Method Blank		3510C	12/24/2018 10:30 Total/NA	1000 mL	2 mL	720-257514	TestAmerica Pleasanton	CHDRO6	1C	WET	Target	PRIMARY		6.2				1/29/2019
MB 720-257531/3-A		Water	MB		8015B		1	12/24/2018 17:26	Motor Oil Range Organics [C24-C36]	ND	ug/L	99 RL		71 MDL							Schlage OU_SF/Brisbane			720-90444-1		Method Blank		3510C	12/24/2018 10:30 Total/NA	1000 mL	2 mL	720-257514	TestAmerica Pleasanton	CHDRO6	1C	WET	Target	PRIMARY		10.733				1/29/2019
MB 720-257531/3-A		Water	MB		8015B		1	12/24/2018 17:26 92-94-4	p-Terphenyl	43.9	ug/L	50 RL		30 MDL		88		23	156		Schlage OU_SF/Brisbane			720-90444-1		Method Blank		3510C	12/24/2018 10:30 Total/NA	1000 mL	2 mL	720-257514	TestAmerica Pleasanton	CHDRO6	1C	WET	Surrogate	PRIMARY		8.006	50	50		1/29/2019
720-90436-A-10 MS		Water	MS	12/19/2018 16:00 82608			1	12/20/2018 17:05 630-20-6	1,1,1,2-Tetrachloroethane	27.9	ug/L	0.5 RL		0.067 MDL		112		60	140	1	20		Schlage OU_SF/Brisbane		720-90444-1	187483	Matrix Spike	12/19/2018 16:54 720-257313	5030	12/20/2018 17:05 Total/NA	10 mL	10 mL	720-257313	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY		14.943	25	25			1/29/2019
720-90436-A-10 MS		Water	MS	12/19/2018 16:00 82608			1	12/20/2018 17:05 71-55-6	1,1,1-Trichloroethane	27.6	ug/L	0.5 RL		0.2 MDL		110		60	140	0	20		Schlage OU_SF/Brisbane		720-90444-1	187483	Matrix Spike	12/19/2018 16:54 720-257313	5030	12/20/2018 17:05 Total/NA	10 mL	10 mL	720-257313	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY		10.456	25	25			1/29/2019
720-90436-A-10 MS		Water	MS	12/19/2018 16:00 82608			1	12/20/2018 17:05 79-34-5	1,1,2,2-Tetrachloroethane	23.9	ug/L	0.5 RL		0.074 MDL		96		60	140	0	20		Schlage OU_SF/Brisbane		720-90444-1	187483	Matrix Spike	12/19/2018 16:54 720-257313	5030	12/20/2018 17:05 Total/NA	10 mL	10 mL	720-257313	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY		15.989	25	25			1/29/2019
720-90436-A-10 MS		Water	MS	12/19/2018 16:00 82608			1	12/20/2018 17:05 76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	29.5	ug/L	0.5 RL		0.091 MDL		118		60	140	2	20		Schlage OU_SF/Brisbane		720-90444-1	187483	Matrix Spike	12/19/2018 16:54 720-257313	5030	12/20/2018 17:05 Total/NA	10 mL	10 mL	720-257313	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY		7.685	25	25			1/29/2019
720-90436-A-10 MS		Water	MS	12/19/2018 16:00 82608			1	12/20/2018 17:05 79-00-5	1,1,2-Trichloroethane	26.2	ug/L	0.5 RL		0.11 MDL		105		60	140	3	20		Schlage OU_SF/Brisbane		720-90444-1	187483	Matrix Spike	12/19/2018 16:54 720-257313	5030	12/20/2018 17:05 Total/NA	10 mL	10 mL	720-257313	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY		13.116	25	25			1/29/2019
720-90436-A-10 MS		Water	MS	12/19/2018 16:00 82608			1	12/20/2018 17:05 75-34-3	1,1-Dichloroethane	26.1	ug/L	0.5 RL		0.11 MDL		104		60	140	1	20		Schlage OU_SF/Brisbane		720-90444-1	187483	Matrix Spike	12/19/2018 16:54 720-257313	5030	12/20/2018 17:05 Total/NA	10 mL	10 mL	720-257313	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY		8.69	25	25			1/29/2019
720-90436-A-10 MS		Water	MS	12/19/2018 16:00 82608			1	12/20/2018 17:05 75-35-4	1,1-Dichloroethene	27	ug/L	0.5 RL		0.2 MDL		108		60	140	1	20		Schlage OU_SF/Brisbane		720-90444-1	187483	Matrix Spike	12/19/2018 16:54 720-257313	5030	12/20/2018 17:05 Total/NA	10 mL	10 mL	720-257313	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY		7.451	25	25			1/29/2019
720-90436-A-10 MS		Water	MS	12/19/2018 16:00 82608			1	12/20/2018 17:05 563-58-6	1,1-Dichloropropene	26	ug/L	0.5 RL		0.2 MDL		104		60	140	2	20		Schlage OU_SF/Brisbane		720-90444-1	187483	Matrix Spike	12/19/2018 16:54 720-257313	5030	12/20/2018 17:05 Total/NA	10 mL	10 mL	720-257313	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY		10.649	25	25			1/29/2019
720-90436-A-10 MS		Water	MS	12/19/2018 16:00 82608			1	12/20/2018 17:05 87-61-6	1,2,3-Trichlorobenzene	28	ug/L	1 RL		0.21 MDL		112		60	140	3	20		Schlage OU_SF/Brisbane		720-90444-1	187483	Matrix Spike	12/19/2018 16:54 720-257313	5030	12/20/2018 17:05 Total/NA	10 mL	10 mL	720-257313	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY		21.654	25	25			1/29/2019
720-90436-A-10 MS		Water	MS	12/19/2018 16:00 82608			1	12/20/2018 17:05 96-18-4	1,2,3-Trichloropropane	23.9	ug/L	1 RL		0.087 MDL		96		60	140	1	20		Schlage OU_SF/Brisbane		720-90444-1	187483	Matrix Spike	12/19/2018 16:54 720-257313	5030	12/20/2018 17:05 Total/NA	10 mL	10 mL	720-257313	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY		16.172	25	25			1/29/2019
720-90436-A-10 MS		Water	MS	12/19/2018 16:00 82608			1	12/20/2018 17:05 120-82-1	1,2,4-Trichlorobenzene	28.4	ug/L	1 RL		0.13 MDL		114		60	140	0	20		Schlage OU_SF/Brisbane		720-90444-1	187483	Matrix Spike	12/19/2018 16:54 720-257313	5030	12/20/2018 17:05 Total/NA	10 mL	10 mL	720-257313	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY		21.014	25	25			1/29/2019
720-90436-A-10 MS		Water	MS	12/19/2018 16:00 82608			1	12/20/2018 17:05 95-63-6	1,2,4-Trimethylbenzene	26.5	ug/L	0.5 RL		0.2 MDL		106		60	140	1	20		Schlage OU_SF/Brisbane		720-90444-1	187483	Matrix Spike	12/19/2018 16:54 720-257313	5030	12/20/2018 17:05 Total/NA	10 mL	10 mL	720-257313	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY		17.836	25	25			1/29/2019
720-90436-A-10 MS		Water	MS	12/19/2018 16:00 82608			1	12/20/2018 17:05 106-93-4	1,2-Dibromo-3-Chloropropane	28.5	ug/L	1 RL		0.3 MDL		114		60	140	0	20		Schlage OU_SF/Brisbane		720-90444-1	187483	Matrix Sp

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	79-34-5	1,1,2,2-Tetrachloroethane	26.2	ug/L	0.5 RL		0.074 MDL		105		60	140	1	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	15.378	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	25.7	ug/L	0.5 RL		0.091 MDL		103		60	140	1	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	7.116	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	79-00-5	1,1,2-Trichloroethane	27.9	ug/L	0.5 RL		0.11 MDL		112		60	140	2	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	12.522	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	75-34-3	1,1-Dichloroethane	27	ug/L	0.5 RL		0.11 MDL		108		60	140	1	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	8.121	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	75-35-4	1,1-Dichloroethene	24.7	ug/L	0.5 RL		0.2 MDL		99		60	140	1	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	6.863	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	563-58-6	1,1-Dichloropropene	26.3	ug/L	0.5 RL		0.2 MDL		105		60	140	1	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	10.068	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	87-61-6	1,2,3-Trichlorobenzene	25.6	ug/L	1 RL		0.21 MDL		102		60	140	9	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	20.964	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	96-18-4	1,2,3-Trichloropropane	26.5	ug/L	1 RL		0.087 MDL		106		60	140	6	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	15.558	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	120-82-1	1,2,4-Trichlorobenzene	26	ug/L	1 RL		0.13 MDL		104		60	140	7	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	20.361	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	95-63-6	1,2,4-Trimethylbenzene	27	ug/L	0.5 RL		0.2 MDL		108		60	140	2	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	17.23	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	96-12-8	1,2-Dibromo-3-Chloropropane	26.5	ug/L	1 RL		0.3 MDL		106		60	140	1	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	18.626	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	95-50-1	1,2-Dichlorobenzene	25.6	ug/L	0.5 RL		0.21 MDL		102		60	140	3	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	18.023	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	107-06-2	1,2-Dichloroethane	28.6	ug/L	0.5 RL		0.077 MDL		114		60	140	1	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	9.751	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	17060-07-0	1,2-Dichloroethane-d4 (Surr)	114		72		130								Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Surrogate	PRIMARY	9.666	7.5	7.5			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	78-87-5	1,2-Dichloropropane	27.5	ug/L	0.5 RL		0.2 MDL		110		60	140	0	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	10.999	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	108-67-8	1,3,5-Trimethylbenzene	26.9	ug/L	0.5 RL		0.17 MDL		108		60	140	3	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	16.732	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	541-73-1	1,3-Dichlorobenzene	25.1	ug/L	0.5 RL		0.2 MDL		100		60	140	2	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	17.483	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	142-28-9	1,3-Dichloropropane	28.2	ug/L	1 RL		0.17 MDL		113		60	140	3	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	12.797	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	106-46-7	1,4-Dichlorobenzene	25.4	ug/L	0.5 RL		0.16 MDL		102		60	140	1	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	17.568	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	594-20-7	2,2-Dichloropropane	29.3	ug/L	0.5 RL		0.17 MDL		117		60	140	2	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	9.105	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	95-93-3	2-Butanone (MEK)	143	ug/L	50 RL		4.4 MDL		114		60	140	4	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	8.597	125	125			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	95-49-8	2-Chlorotoluene	25.9	ug/L	0.5 RL		0.2 MDL		104		60	140	2	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	16.51	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	591-78-6	2-Hexanone	152	ug/L	50 RL		3 MDL		121		60	140	3	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	12.945	125	125			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	460-00-4	4-Bromofluorobenzene	8.23	ug/L	0.5 RL				110		67	130			Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Surrogate	PRIMARY	15.886	7.5	7.5			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	106-43-4	4-Chlorotoluene	26.3	ug/L	0.5 RL		0.2 MDL		105		60	140	1	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	16.605	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	99-87-6	4-Isopropyltoluene	25.8	ug/L	1 RL		0.2 MDL		103		60	140	4	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	17.6	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	108-10-1	4-Methyl-2-pentanone (MIBK)	148	ug/L	50 RL		4.5 MDL		119		58	130	3	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	11.94	125	125			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	67-64-1	Acetone	147	ug/L	50 RL		20 MDL		117		60	140	5	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	6.334	125	125			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	71-43-2	Benzene	25.9	ug/L	0.5 RL		0.25 MDL		104		60	140	2	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	10.322	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	108-86-1	Bromobenzene	26.2	ug/L	1 RL		0.2 MDL		105		60	140	3	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	16.161	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	75-25-2	Bromoform	28.5	ug/L	1 RL		0.5 MDL		114		56	140	3	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	15.061	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	74-83-9	Bromomethane	21.6	ug/L	1 RL		0.49 MDL		86		23	140	3	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	5.286	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	75-15-0	Carbon disulfide	24.8	ug/L	5 RL		0.78 MDL		99		38	140	3	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	7.328	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	56-23-5	Carbon tetrachloride	28.3	ug/L	0.5 RL		0.11 MDL		113		60	140	3	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	10.29	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	108-90-7	Chlorobenzene	26	ug/L	0.5 RL		0.13 MDL		104		60	140	1	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	14.437	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	124-48-1	Chlorodibromomethane	29.4	ug/L	0.5 RL		0.1 MDL		117		60	140	2	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	8.957	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	75-00-3	Chloroethane	35	ug/L	1 RL		0.17 MDL		85		51	140	2	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	13.136	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	67-66-3	Chloroform	27.1	ug/L	1 RL		0.4 MDL		108		60	140	1	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	5.456	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	74-87-3	Chloromethane	18.5	ug/L	1 RL		0.19 MDL		74		52	140	3	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	9.01	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	156-59-2	cis-1,2-Dichloroethene	27	ug/L	0.5 RL		0.076 MDL		106		60	140	2	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	8.767	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	10061-01-5	cis-1,3-Dichloropropene	29.2	ug/L	0.5 RL		0.1 MDL		117		60	140	1	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	11.834	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	124-95-3	Dibromomethane	27.1	ug/L	0.5 RL		0.3 MDL		108		60	140	2	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	10.967	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	75-27-4	Dichlorobromomethane	28.8	ug/L	0.5 RL		0.2 MDL		115		60	140	0	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	11.105	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	75-71-8	Dichlorodifluoromethane	15.7	ug/L	0.5 RL		0.25 MDL		63		38	140	3	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	4.186	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	100-41-4	Ethylbenzene	26.3	ug/L	0.5 RL		0.13 MDL		105		60	140	1	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	14.659	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	106-93-4	Ethylene Dibromide	28.1	ug/L	0.5 RL		0.075 MDL		112		60	140	1	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	13.432	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	87-68-3	Hexachlorobutadiene	27.7	ug/L	1 RL		0.27 MDL		111		60	140	9	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	20.752	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	98-82-8	Isopropylbenzene	26.9	ug/L	0.5 RL		0.2 MDL		108		60	140	4	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	15.823	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	1634-04-4	Methyl tert-butyl ether	30	ug/L	0.5 RL		0.11 MDL		120		60	138	2	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	7.952	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	75-09-2	Methylene Chloride	26.1	ug/L	5 RL		1.5 MDL		104		40	140	1	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	7.032	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	179601-23-1	m-Xylene & p-Xylene	26.6	ug/L	1 RL		0.4 MDL		106		60	140	1	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	14.881	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15	8260B		12/20/2018 16:42	91-20-3	Naphthalene	25.4	ug/L	1 RL		0.22 MDL		101		56	140	6	20	Schlage OU_SF/Brisbane	720-90444-1	187483 Matrix Spike		Schlage OU_SF/Brisbane	12/19/2018 16:54	720-257314	5030	12/20/2018 16:42	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY	20.689	25	25			1/29/2019
720-90436-A-5 MS		Water	MS	12/10/2018 14:15

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90444-1	MW-10A	Water		12/19/2018 8:52 82608		1	12/20/2018 15:37 87-68-3		Hexachlorobutadiene	ND	ug/L	1	RL	0.27	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 15:37 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52 82608		1	12/20/2018 15:37 98-82-8		Isopropylbenzene	ND	ug/L	0.5	RL	0.2	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 15:37 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52 82608		1	12/20/2018 15:37 1634-04-4		Methyl tert-butyl ether	3.3	ug/L	0.5	RL	0.11	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 15:37 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY	8.517					1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52 82608		1	12/20/2018 15:37 75-09-2		Methylene Chloride	ND	ug/L	5	RL	1.5	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 15:37 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY	7.614					1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52 82608		1	12/20/2018 15:37 91-20-3		Naphthalene	ND	ug/L	1	RL	0.22	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 15:37 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52 82608		1	12/20/2018 15:37 104-51-8		n-Butylbenzene	ND	ug/L	1	RL	0.3	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 15:37 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52 82608		1	12/20/2018 15:37 103-65-1		N-Propylbenzene	ND	ug/L	1	RL	0.2	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 15:37 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52 82608		1	12/20/2018 15:37 135-98-8		sec-Butylbenzene	ND	ug/L	1	RL	0.17	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 15:37 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52 82608		1	12/20/2018 15:37 100-42-5		Styrene	ND	ug/L	0.5	RL	0.22	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 15:37 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52 82608		1	12/20/2018 15:37 98-06-6		tert-Butylbenzene	ND	ug/L	1	RL	0.2	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 15:37 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52 82608		1	12/20/2018 15:37 127-18-4		Tetrachloroethene	ND	ug/L	0.5	RL	0.2	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 15:37 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52 82608		1	12/20/2018 15:37 108-88-3		Toluene	ND	ug/L	0.5	RL	0.17	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 15:37 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY	13.149					1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52 82608		1	12/20/2018 15:37 2037-26-5		Toluene-d8 (Surr)	7.8	ug/L	0.5	RL			104		70	130		TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 15:37 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Surrogate	PRIMARY	13.248		7.5	7.5		1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52 82608		1	12/20/2018 15:37 156-60-5		trans-1,2-Dichloroethene	ND	ug/L	0.5	RL	0.13	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 15:37 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52 82608		1	12/20/2018 15:37 10061-02-6		trans-1,3-Dichloropropene	ND	ug/L	0.5	RL	0.17	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 15:37 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52 82608		1	12/20/2018 15:37 79-01-6		Trichloroethene	ND	ug/L	0.5	RL	0.2	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 15:37 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52 82608		1	12/20/2018 15:37 75-69-4		Trichlorofluoromethane	ND	ug/L	1	RL	0.3	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 15:37 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52 82608		1	12/20/2018 15:37 108-05-4		Vinyl acetate	ND	ug/L	10	RL	0.6	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 15:37 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52 82608		1	12/20/2018 15:37 75-01-4		Vinyl chloride	ND	ug/L	0.5	RL	0.2	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 15:37 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52 82608		1	12/20/2018 15:37 1330-20-7		Xylenes, Total	ND	ug/L	0.5	RL	0.4	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 15:37 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 82608		1	12/20/2018 16:06 630-20-6		1,1,1,2-Tetrachloroethane	ND	ug/L	0.5	RL	0.067	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 16:06 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 82608		1	12/20/2018 16:06 71-55-6		1,1,1-Trichloroethane	ND	ug/L	0.5	RL	0.2	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 16:06 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 82608		1	12/20/2018 16:06 79-34-5		1,1,2,2-Tetrachloroethane	ND	ug/L	0.5	RL	0.074	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 16:06 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 82608		1	12/20/2018 16:06 76-13-1		1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L	0.5	RL	0.091	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 16:06 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 82608		1	12/20/2018 16:06 75-34-3		1,1-Dichloroethane	ND	ug/L	0.5	RL	0.11	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 16:06 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 82608		1	12/20/2018 16:06 75-35-4		1,1-Dichloroethene	ND	ug/L	0.5	RL	0.2	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 16:06 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 82608		1	12/20/2018 16:06 563-58-6		1,1-Dichloropropene	ND	ug/L	0.5	RL	0.2	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 16:06 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 82608		1	12/20/2018 16:06 87-61-6		1,2,3-Trichlorobenzene	ND	ug/L	1	RL	0.21	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 16:06 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 82608		1	12/20/2018 16:06 96-18-4		1,2,3-Trichloropropane	ND	ug/L	1	RL	0.087	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 16:06 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 82608		1	12/20/2018 16:06 120-82-1		1,2,4-Trichlorobenzene	ND	ug/L	1	RL	0.13	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 16:06 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 82608		1	12/20/2018 16:06 95-63-6		1,2,4-Trimethylbenzene	ND	ug/L	0.5	RL	0.2	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 16:06 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 82608		1	12/20/2018 16:06 96-12-8		1,2-Dibromo-3-Chloropropane	ND	ug/L	1	RL	0.3	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 16:06 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 82608		1	12/20/2018 16:06 95-50-1		1,2-Dichlorobenzene	ND	ug/L	0.5	RL	0.21	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 16:06 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 82608		1	12/20/2018 16:06 107-06-2		1,2-Dichloroethane	ND	ug/L	0.5	RL	0.077	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 16:06 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 82608		1	12/20/2018 16:06 78-87-5		1,2-Dichloropropane	ND	ug/L	0.5	RL	0.2	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 16:06 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 82608		1	12/20/2018 16:06 108-67-8		1,3,5-Trimethylbenzene	ND	ug/L	0.5	RL	0.17	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 16:06 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 82608		1	12/20/2018 16:06 541-73-1		1,3-Dichlorobenzene	ND	ug/L	0.5	RL	0.2	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 16:06 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 82608		1	12/20/2018 16:06 142-28-9		1,3-Dichloropropane	ND	ug/L	1	RL	0.17	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 16:06 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 82608		1	12/20/2018 16:06 106-46-7		1,4-Dichlorobenzene	ND	ug/L	0.5	RL	0.16	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 16:06 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 82608		1	12/20/2018 16:06 594-20-7		2,2-Dichloropropane	ND	ug/L	0.5	RL	0.17	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 16:06 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 82608		1	12/20/2018 16:06 78-93-3		2-Butanone (MEK)	ND	ug/L	50	RL	8.4	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 16:06 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 82608		1	12/20/2018 16:06 95-49-8		2-Chlorotoluene	ND	ug/L	0.5	RL	0.2	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 16:06 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 82608		1	12/20/2018 16:06 591-78-6		2-Hexanone	ND	ug/L	50	RL	3	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 16:06 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 82608		1	12/20/2018 16:06 460-00-4		4-Bromofluorobenzene	7.2	ug/L	0.5	RL			96		67	130		TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 16:06 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Surrogate	PRIMARY	16.496		7.5	7.5		1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 82608		1	12/20/2018 16:06 106-43-4		4-Chlorotoluene	ND	ug/L	0.5	RL	0.2	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 16:06 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 82608		1	12/20/2018 16:06 99-87-6		4-Isopropyltoluene	ND	ug/L	1	RL	0.2	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 16:06 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 82608		1	12/20/2018 16:06 108-10-1		4-Methyl-2-pentanone (MIBK)	ND	ug/L	50	RL	4.5	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 16:06 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 82608		1	12/20/2018 16:06 67-64-1		Acetone	ND	ug/L	50	RL	20	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 16:06 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY	6.903					1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 82608		1	12/20/2018 16:06 71-43-2		Benzene	ND	ug/L	0.5	RL	0.25	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 16:06 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 82608		1	12/20/2018 16:06 108-86-1		Bromobenzene	ND	ug/L	1	RL	0.2	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 16:06 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 82608		1	12/20/2018 16:06 75-25-2		Bromoform	ND	ug/L	0.5	RL	0.5	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 16:06 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 82608		1	12/20/2018 16:06 74-83-9		Bromomethane	ND	ug/L	1	RL	0.49	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 16:06 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 82608		1	12/20/2018 16:06 75-15-0		Carbon disulfide	ND	ug/L	5	RL	0.78	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 16:06 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 82608		1	12/20/2018 16:06 56-23-5		Carbon tetrachloride	ND	ug/L	0.5	RL	0.11	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 16:06 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 82608		1	12/20/2018 16:06 108-90-7		Chlorobenzene	ND	ug/L	0.5	RL	0.13	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 16:06 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 82608		1	12/20/2018 16:06 74-97-5		Chlorodibromomethane	ND	ug/L	1	RL	0.25	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 16:06 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 82608		1	12/20/2018 16:06 124-48-1		Dibromochloromethane	ND	ug/L	0.5	RL	0.1	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 16:06 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 82608		1	12/20/2018 16:06 75-00-3		Chloroethane	ND	ug/L	1	RL	0.17	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 16:06 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 82608		1	12/20/2018 16:06 67-66-3		Chloroform	ND	ug/L	1	RL	0.4	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 16:06 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A	Water		12/19/2018 9:50 82608		1	12/20/2018 16:06 74-87-3		Chloromethane	ND	ug/L	1	RL	0.19	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30 720-257313	5030	12/20/2018 16:06 Total/NA	10	mL	10	mL	720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
720-90444-2	MK-8A

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analytical Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90444-5	LF-BA	Water		12/19/2018 13:50 82608		1	12/20/2018 14:56 108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L	50 RL		4.5 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 14:56 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-4	LF-SA	Water		12/19/2018 13:30 82608		1	12/20/2018 14:56 67-64-1	Acetone	ND	ug/L	50 RL		20 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 14:56 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-4	LF-SA	Water		12/19/2018 13:30 82608		1	12/20/2018 14:56 71-43-2	Benzene	ND	ug/L	0.5 RL		0.25 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 14:56 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-4	LF-SA	Water		12/19/2018 13:30 82608		1	12/20/2018 14:56 108-86-1	Bromobenzene	ND	ug/L	1 RL		0.2 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 14:56 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-4	LF-SA	Water		12/19/2018 13:30 82608		1	12/20/2018 14:56 75-25-2	Bromoform	ND	ug/L	1 RL		0.5 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 14:56 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-4	LF-SA	Water		12/19/2018 13:30 82608		1	12/20/2018 14:56 74-83-9	Bromomethane	ND	ug/L	1 RL		0.49 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 14:56 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-4	LF-SA	Water		12/19/2018 13:30 82608		1	12/20/2018 14:56 75-15-0	Carbon disulfide	ND	ug/L	5 RL		0.78 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 14:56 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-4	LF-SA	Water		12/19/2018 13:30 82608		1	12/20/2018 14:56 56-23-5	Carbon tetrachloride	ND	ug/L	0.5 RL		0.11 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 14:56 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-4	LF-SA	Water		12/19/2018 13:30 82608		1	12/20/2018 14:56 108-90-7	Chlorobenzene	ND	ug/L	0.5 RL		0.13 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 14:56 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-4	LF-SA	Water		12/19/2018 13:30 82608		1	12/20/2018 14:56 74-97-5	Chlorobromomethane	ND	ug/L	1 RL		0.25 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 14:56 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-4	LF-SA	Water		12/19/2018 13:30 82608		1	12/20/2018 14:56 124-48-1	Chlorodibromomethane	ND	ug/L	0.5 RL		0.1 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 14:56 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-4	LF-SA	Water		12/19/2018 13:30 82608		1	12/20/2018 14:56 75-00-3	Chloroethane	ND	ug/L	1 RL		0.17 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 14:56 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-4	LF-SA	Water		12/19/2018 13:30 82608		1	12/20/2018 14:56 67-66-3	Chloroform	ND	ug/L	1 RL		0.4 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 14:56 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-4	LF-SA	Water		12/19/2018 13:30 82608		1	12/20/2018 14:56 74-87-3	Chloromethane	ND	ug/L	1 RL		0.19 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 14:56 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-4	LF-SA	Water		12/19/2018 13:30 82608		1	12/20/2018 14:56 156-59-2	cis-1,2-Dichloroethene	ND	ug/L	0.5 RL		0.076 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 14:56 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-4	LF-SA	Water		12/19/2018 13:30 82608		1	12/20/2018 14:56 10061-01-5	cis-1,3-Dichloropropene	ND	ug/L	0.5 RL		0.1 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 14:56 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-4	LF-SA	Water		12/19/2018 13:30 82608		1	12/20/2018 14:56 74-95-3	Dibromomethane	ND	ug/L	0.5 RL		0.3 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 14:56 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-4	LF-SA	Water		12/19/2018 13:30 82608		1	12/20/2018 14:56 75-27-4	Dichlorobromomethane	ND	ug/L	0.5 RL		0.2 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 14:56 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-4	LF-SA	Water		12/19/2018 13:30 82608		1	12/20/2018 14:56 75-71-8	Dichlorodifluoromethane	ND	ug/L	0.5 RL		0.25 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 14:56 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-4	LF-SA	Water		12/19/2018 13:30 82608		1	12/20/2018 14:56 100-41-4	Ethylbenzene	ND	ug/L	0.5 RL		0.13 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 14:56 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-4	LF-SA	Water		12/19/2018 13:30 82608		1	12/20/2018 14:56 106-93-4	Ethylene Dibromide	ND	ug/L	0.5 RL		0.075 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 14:56 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-4	LF-SA	Water		12/19/2018 13:30 82608		1	12/20/2018 14:56	Gasoline Range Organics (GRO)-C4-C12	ND	ug/L	50 RL		21 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 14:56 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY		12.358				1/29/2019
720-90444-4	LF-SA	Water		12/19/2018 13:30 82608		1	12/20/2018 14:56 87-68-3	Hexachlorobutadiene	ND	ug/L	1 RL		0.27 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 14:56 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-4	LF-SA	Water		12/19/2018 13:30 82608		1	12/20/2018 14:56 98-82-8	Isopropylbenzene	ND	ug/L	0.5 RL		0.2 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 14:56 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-4	LF-BA	Water		12/19/2018 13:50 82608		1	12/20/2018 15:22 1634-04-4	Methyl tert-butyl ether	5.3	ug/L	0.5 RL		0.11 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 15:22 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY		7.952				1/29/2019
720-90444-5	LF-BA	Water		12/19/2018 13:50 82608		1	12/20/2018 15:22 75-09-2	Methylene Chloride	ND	ug/L	5 RL		1.5 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 15:22 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY		7.032				1/29/2019
720-90444-5	LF-BA	Water		12/19/2018 13:50 82608		1	12/20/2018 15:22 91-20-3	Naphthalene	ND	ug/L	1 RL		0.22 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 15:22 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-5	LF-BA	Water		12/19/2018 13:50 82608		1	12/20/2018 15:22 104-51-8	n-Butylbenzene	ND	ug/L	0.5 RL		0.22 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 15:22 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-5	LF-BA	Water		12/19/2018 13:50 82608		1	12/20/2018 15:22 103-65-1	N-Propylbenzene	ND	ug/L	1 RL		0.2 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 15:22 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-5	LF-BA	Water		12/19/2018 13:50 82608		1	12/20/2018 15:22 135-98-8	sec-Butylbenzene	ND	ug/L	1 RL		0.17 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 15:22 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-5	LF-BA	Water		12/19/2018 13:50 82608		1	12/20/2018 15:22 100-42-5	Styrene	ND	ug/L	0.5 RL		0.22 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 15:22 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-5	LF-BA	Water		12/19/2018 13:50 82608		1	12/20/2018 15:22 98-06-6	tert-Butylbenzene	ND	ug/L	1 RL		0.2 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 15:22 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-5	LF-BA	Water		12/19/2018 13:50 82608		1	12/20/2018 15:22 127-18-4	Tetrachloroethene	ND	ug/L	0.5 RL		0.2 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 15:22 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-5	LF-BA	Water		12/19/2018 13:50 82608		1	12/20/2018 15:22 108-88-3	Toluene	ND	ug/L	0.5 RL		0.17 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 15:22 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-5	LF-BA	Water		12/19/2018 13:50 82608		1	12/20/2018 15:22 2037-26-5	Toluene-d8 (Surr)	7.7	ug/L	0.5 RL				102		70	130		TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 15:22 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Surrogate	PRIMARY		12.66	7.5	7.5		1/29/2019
720-90444-5	LF-BA	Water		12/19/2018 13:50 82608		1	12/20/2018 15:22 156-60-5	trans-1,2-Dichloroethene	ND	ug/L	0.5 RL		0.13 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 15:22 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-5	LF-BA	Water		12/19/2018 13:50 82608		1	12/20/2018 15:22 10061-02-6	trans-1,3-Dichloropropene	ND	ug/L	0.5 RL		0.17 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 15:22 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-5	LF-BA	Water		12/19/2018 13:50 82608		1	12/20/2018 15:22 79-01-6	Trichloroethene	ND	ug/L	0.5 RL		0.2 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 15:22 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-5	LF-BA	Water		12/19/2018 13:50 82608		1	12/20/2018 15:22 75-69-4	Trichlorofluoromethane	ND	ug/L	1 RL		0.3 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 15:22 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-5	LF-BA	Water		12/19/2018 13:50 82608		1	12/20/2018 15:22 108-05-4	Vinyl acetate	ND	ug/L	10 RL		0.6 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 15:22 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-5	LF-BA	Water		12/19/2018 13:50 82608		1	12/20/2018 15:22 75-01-4	Vinyl chloride	ND	ug/L	0.5 RL		0.2 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 15:22 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-5	LF-BA	Water		12/19/2018 13:50 82608		1	12/20/2018 14:56 1330-20-7	Xylenes, Total	ND	ug/L	0.5 RL		0.4 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 14:56 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-5	LF-BA	Water		12/19/2018 13:50 82608		1	12/20/2018 15:22 630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L	0.5 RL		0.067 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 15:22 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-5	LF-BA	Water		12/19/2018 13:50 82608		1	12/20/2018 15:22 71-55-6	1,1,1-Trichloroethane	ND	ug/L	0.5 RL		0.2 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 15:22 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-5	LF-BA	Water		12/19/2018 13:50 82608		1	12/20/2018 15:22 79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L	0.5 RL		0.074 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 15:22 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-5	LF-BA	Water		12/19/2018 13:50 82608		1	12/20/2018 15:22 76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L	0.5 RL		0.091 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 15:22 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-5	LF-BA	Water		12/19/2018 13:50 82608		1	12/20/2018 15:22 79-00-5	1,1,2-Trichloroethane	ND	ug/L	0.5 RL		0.11 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 15:22 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-5	LF-BA	Water		12/19/2018 13:50 82608		1	12/20/2018 15:22 75-34-3	1,1-Dichloroethane	ND	ug/L	0.5 RL		0.11 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 15:22 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-5	LF-BA	Water		12/19/2018 13:50 82608		1	12/20/2018 15:22 563-58-6	1,1-Dichloropropene	ND	ug/L	0.5 RL		0.2 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 15:22 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-5	LF-BA	Water		12/19/2018 13:50 82608		1	12/20/2018 15:22 87-61-6	1,2,3-Trichlorobenzene	ND	ug/L	1 RL		0.21 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 15:22 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-5	LF-BA	Water		12/19/2018 13:50 82608		1	12/20/2018 15:22 96-18-4	1,2,3-Trichloropropane	ND	ug/L	1 RL		0.087 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 15:22 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-5	LF-BA	Water		12/19/2018 13:50 82608		1	12/20/2018 15:22 120-82-1	1,2,4-Trichlorobenzene	ND	ug/L	1 RL		0.13 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 15:22 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-5	LF-BA	Water		12/19/2018 13:50 82608		1	12/20/2018 15:22 95-63-6	1,2,4-Trimethylbenzene	ND	ug/L	0.5 RL		0.2 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 15:22 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-5	LF-BA	Water		12/19/2018 13:50 82608		1	12/20/2018 15:22 96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L	1 RL		0.3 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 15:22 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-5	LF-BA	Water		12/19/2018 13:50 82608		1	12/20/2018 15:22 95-50-1	1,2-Dichlorobenzene	ND	ug/L	0.5 RL		0.21 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 15:22 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-5	LF-BA	Water		12/19/2018 13:50 82608		1	12/20/2018 15:22 107-06-2	1,2-Dichloroethane	ND	ug/L	0.5 RL		0.077 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 15:22 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-5	LF-BA	Water		12/19/2018 13:50 82608		1	12/20/2018 15:22 17060-07-0	1,2-Dichloroethane-d4 (Surr)	8.4	ug/L	0.5 RL				112		72	130		TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 15:22 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Surrogate	PRIMARY		9.655	7.5	7.5		1/29/2019
720-90444-5	LF-BA	Water		12/19/2018 13:50 82608		1	12/20/2018 15:22 78-87-5	1,2-Dichloropropane	ND	ug/L	0.5 RL		0.2 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 15:22 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-5	LF-BA	Water		12/19/2018 13:50 82608		1	12/20/2018 15:22 108-67-8	1,3,5-Trimethylbenzene	ND	ug/L	0.5 RL		0.17 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 15:22 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-5	LF-BA	Water		12/19/2018 13:50 82608		1	12/20/2018 15:22 541-73-1	1,3-Dichlorobenzene	ND	ug/L	0.5 RL		0.2 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 15:22 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-5	LF-BA	Water		12/19/2018 13:50 82608		1	12/20/2018 15:22 142-28-9	1,3-Dichloropropane	ND	ug/L	0.5 RL		0.17 MDL							TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484	12/19/2018 19:30 720-257314	5030	12/20/2018 15:22 Total/NA		10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-5	LF-BA	Water		12/19/2018 13:50 82608		1	12/20/2018

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	75-35-4	1,1-Dichloroethene	ND	ug/L	0.5	RL	0.2	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	563-58-6	1,1-Dichloropropene	ND	ug/L	0.5	RL	0.2	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L	1	RL	0.21	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	18-4	1,2,3-Trichloropropane	ND	ug/L	1	RL	0.087	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L	1	RL	0.13	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L	0.5	RL	0.2	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L	1	RL	0.3	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	95-50-1	1,2-Dichlorobenzene	ND	ug/L	0.5	RL	0.21	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	107-06-2	1,2-Dichloroethane	ND	ug/L	0.5	RL	0.077	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	17060-07-0	1,2-Dichloroethane-d4 (Surr)	8.4	ug/L	0.5	RL			113		72	130		TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Surrogate	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	78-87-5	1,2-Dichloropropane	ND	ug/L	0.5	RL	0.2	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L	0.5	RL	0.17	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	541-73-1	1,3-Dichlorobenzene	ND	ug/L	0.5	RL	0.2	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	142-28-9	1,3-Dichloropropane	ND	ug/L	1	RL	0.17	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	594-20-7	2,2-Dichloropropane	ND	ug/L	0.5	RL	0.17	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	78-93-3	2-Butanone (MEK)	50	ug/L	5	RL	8.4	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	95-49-8	2-Chlorotoluene	ND	ug/L	0.5	RL	0.2	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	591-78-6	2-Hexanone	50	ug/L	5	RL	3	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	460-00-4	4-Bromofluorobenzene	7.8	ug/L	0.5	RL			103		67	130		TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Surrogate	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	4-4	4-Chlorotoluene	ND	ug/L	0.5	RL	0.2	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	99-87-6	4-Isopropyltoluene	ND	ug/L	1	RL	0.2	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L	5	RL	4.5	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	67-64-1	Acetone	50	ug/L	5	RL	20	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	71-43-2	Benzene	ND	ug/L	0.5	RL	0.25	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	108-86-1	Bromobenzene	ND	ug/L	1	RL	0.2	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	75-25-2	Bromoform	ND	ug/L	1	RL	0.5	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	74-83-9	Bromomethane	ND	ug/L	1	RL	0.49	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	75-15-0	Carbon disulfide	ND	ug/L	5	RL	0.78	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	56-23-5	Carbon tetrachloride	ND	ug/L	0.5	RL	0.11	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	108-90-7	Chlorobenzene	ND	ug/L	0.5	RL	0.13	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	74-97-5	Chlorobromomethane	ND	ug/L	1	RL	0.25	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	124-48-1	Chlorodibromomethane	ND	ug/L	0.5	RL	0.1	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	75-00-3	Chloroethane	ND	ug/L	1	RL	0.17	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	67-66-3	Chloroform	ND	ug/L	1	RL	0.4	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	74-87-3	Chloromethane	ND	ug/L	1	RL	0.19	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	156-59-2	cis-1,2-Dichloroethene	ND	ug/L	0.5	RL	0.076	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L	0.5	RL	0.1	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	74-95-3	Dibromomethane	ND	ug/L	0.5	RL	0.3	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	75-27-4	Dichlorobromomethane	ND	ug/L	0.5	RL	0.2	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	75-71-8	Dichlorodifluoromethane	ND	ug/L	0.5	RL	0.25	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	100-41-4	Ethylbenzene	ND	ug/L	0.5	RL	0.13	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	106-93-4	Ethylene Dibromide	ND	ug/L	0.5	RL	0.075	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56		Gasoline Range Organics (GRO)-C4-C12	ND	ug/L	50	RL	21	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	87-68-3	Hexachlorobutadiene	ND	ug/L	1	RL	0.27	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	98-82-8	Isopropylbenzene	ND	ug/L	0.5	RL	0.2	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	1634-04-4	Methyl tert-butyl ether	6.1	ug/L	0.5	RL	0.11	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	75-09-2	Methylene Chloride	ND	ug/L	5	RL	1.5	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	91-20-3	Naphthalene	ND	ug/L	1	RL	0.22	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	104-51-8	n-Butylbenzene	ND	ug/L	1	RL	0.3	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	103-65-1	N-Propylbenzene	ND	ug/L	1	RL	0.2	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	135-98-8	sec-Butylbenzene	ND	ug/L	1	RL	0.17	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	100-42-5	Styrene	ND	ug/L	0.5	RL	0.22	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	98-06-6	tert-Butylbenzene	ND	ug/L	1	RL	0.2	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	127-18-4	Tetrachloroethene	ND	ug/L	0.5	RL	0.2	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	108-88-3	Toluene	ND	ug/L	0.5	RL	0.17	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	2037-26-5	Toluene-d8 (Surr)	7.8	ug/L	0.5	RL			104		70	130		TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Surrogate	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	156-60-5	trans-1,2-Dichloroethene	ND	ug/L	0.5	RL	0.13	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L	0.5	RL	0.17	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-7	KMW-7A	Water		12/19/2018 15:16	826DB	1	12/20/2018 16:56	79-01-6	Trichloroethene	ND	ug/L	0.5	RL	0.2	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484			12/19/2018 19:30	720-257314	5030	12/20/2018 16:16	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PR

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
LCS 720-257313/5		Water	LCS		82608	1	12/20/2018 8:22	91-20-3	Naphthalene	24	ug/L	1 RL		0.22 MDL		96	81	121	0	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257313	5030	12/20/2018 8:22	Total/NA	10 mL	10 mL	720-257313	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257313/5		Water	LCS		82608	1	12/20/2018 8:22	104-51-8	n-Butylbenzene	25.6	ug/L	1 RL		0.3 MDL		102	78	119	2	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257313	5030	12/20/2018 8:22	Total/NA	10 mL	10 mL	720-257313	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257313/5		Water	LCS		82608	1	12/20/2018 8:22	103-65-1	N-Propylbenzene	23.8	ug/L	1 RL		0.2 MDL		95	77	117	2	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257313	5030	12/20/2018 8:22	Total/NA	10 mL	10 mL	720-257313	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257313/5		Water	LCS		82608	1	12/20/2018 8:22	95-47-6	o-Xylene	26	ug/L	0.5 RL		0.2 MDL		104	77	118	1	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257313	5030	12/20/2018 8:22	Total/NA	10 mL	10 mL	720-257313	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257313/5		Water	LCS		82608	1	12/20/2018 8:22	135-98-8	sec-Butylbenzene	24.5	ug/L	1 RL		0.17 MDL		98	78	118	2	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257313	5030	12/20/2018 8:22	Total/NA	10 mL	10 mL	720-257313	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257313/5		Water	LCS		82608	1	12/20/2018 8:22	100-42-5	Styrene	25	ug/L	0.5 RL		0.22 MDL		100	76	116	1	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257313	5030	12/20/2018 8:22	Total/NA	10 mL	10 mL	720-257313	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257313/5		Water	LCS		82608	1	12/20/2018 8:22	98-06-6	tert-Butylbenzene	25.5	ug/L	1 RL		0.2 MDL		102	78	118	2	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257313	5030	12/20/2018 8:22	Total/NA	10 mL	10 mL	720-257313	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257313/5		Water	LCS		82608	1	12/20/2018 8:22	127-18-4	Tetrachloroethene	29	ug/L	0.5 RL		0.2 MDL		116	81	130	2	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257313	5030	12/20/2018 8:22	Total/NA	10 mL	10 mL	720-257313	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257313/5		Water	LCS		82608	1	12/20/2018 8:22	108-88-3	Toluene	24.3	ug/L	0.5 RL		0.17 MDL		97	75	120	0	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257313	5030	12/20/2018 8:22	Total/NA	10 mL	10 mL	720-257313	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257313/5		Water	LCS		82608	1	12/20/2018 8:22	2037-26-5	Toluene-d8 (Surr)	7.78	ug/L	0.5 RL				104	70	130			Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257313	5030	12/20/2018 8:22	Total/NA	10 mL	10 mL	720-257313	TestAmerica Pleasanton	HP4		WET	Surrogate	PRIMARY				7.5		1/29/2019
LCS 720-257313/5		Water	LCS		82608	1	12/20/2018 8:22	156-60-5	trans-1,2-Dichloroethene	26	ug/L	0.5 RL		0.13 MDL		104	79	117	1	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257313	5030	12/20/2018 8:22	Total/NA	10 mL	10 mL	720-257313	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257313/5		Water	LCS		82608	1	12/20/2018 8:22	10061-02-6	trans-1,3-Dichloropropene	26	ug/L	0.5 RL		0.17 MDL		104	76	122	0	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257313	5030	12/20/2018 8:22	Total/NA	10 mL	10 mL	720-257313	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257313/5		Water	LCS		82608	1	12/20/2018 8:22	79-01-6	Trichloroethene	28.2	ug/L	0.5 RL		0.2 MDL		113	80	123	0	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257313	5030	12/20/2018 8:22	Total/NA	10 mL	10 mL	720-257313	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257313/5		Water	LCS		82608	1	12/20/2018 8:22	75-69-4	Trichlorofluoromethane	26.6	ug/L	1 RL		0.3 MDL		106	75	141	1	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257313	5030	12/20/2018 8:22	Total/NA	10 mL	10 mL	720-257313	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257313/5		Water	LCS		82608	1	12/20/2018 8:22	75-01-4	Vinyl chloride	26.5	ug/L	0.5 RL		0.2 MDL		106	58	138	5	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257313	5030	12/20/2018 8:22	Total/NA	10 mL	10 mL	720-257313	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257313/7		Water	LCS		82608	1	12/20/2018 9:20	1760-07-0	1,2-Dichloroethane-d4 (Surr)	7.23	ug/L	0.5 RL				96	72	130			Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257313	5030	12/20/2018 9:20	Total/NA	10 mL	10 mL	720-257313	TestAmerica Pleasanton	HP4		WET	Surrogate	PRIMARY				7.5		1/29/2019
LCS 720-257313/7		Water	LCS		82608	1	12/20/2018 9:20	460-00-4	4-Bromofluorobenzene	7.65	ug/L	0.5 RL				102	67	130			Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257313	5030	12/20/2018 9:20	Total/NA	10 mL	10 mL	720-257313	TestAmerica Pleasanton	HP4		WET	Surrogate	PRIMARY				7.5		1/29/2019
LCS 720-257313/7		Water	LCS		82609	1	12/20/2018 9:20		Gasoline Range Organics (GRO)-C4-C12	487	ug/L	50 RL		21 MDL		97	77	130	4	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257313	5030	12/20/2018 9:20	Total/NA	10 mL	10 mL	720-257313	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY				500		1/29/2019
LCS 720-257313/7		Water	LCS		82608	1	12/20/2018 9:20	2037-26-5	Toluene-d8 (Surr)	8.02	ug/L	0.5 RL				107	70	130			Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257313	5030	12/20/2018 9:20	Total/NA	10 mL	10 mL	720-257313	TestAmerica Pleasanton	HP4		WET	Surrogate	PRIMARY				7.5		1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	630-20-6	1,1,1,2-Tetrachloroethane	26.7	ug/L	0.5 RL		0.067 MDL		107	81	121	2	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	71-55-6	1,1,1-Trichloroethane	27.3	ug/L	0.5 RL		0.2 MDL		109	74	130	0	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	79-34-5	1,1,2,2-Tetrachloroethane	22.4	ug/L	0.5 RL		0.074 MDL		90	70	115	1	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	26.3	ug/L	0.5 RL		0.091 MDL		105	70	133	3	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	79-00-5	1,1,2-Trichloroethane	24.7	ug/L	0.5 RL		0.11 MDL		99	80	117	2	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	75-34-3	1,1-Dichloroethane	26.1	ug/L	0.5 RL		0.11 MDL		104	77	119	2	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	75-35-4	1,1-Dichloroethene	24.3	ug/L	0.5 RL		0.2 MDL		97	69	119	1	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	563-58-6	1,1-Dichloropropene	26.5	ug/L	0.5 RL		0.2 MDL		106	83	130	1	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	87-61-6	1,2,3-Trichlorobenzene	24.3	ug/L	1 RL		0.21 MDL		97	87	123	8	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	96-18-4	1,2,3-Trichloropropane	22.8	ug/L	2 RL		0.087 MDL		91	77	120	1	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	120-82-1	1,2,4-Trichlorobenzene	26.2	ug/L	1 RL		0.13 MDL		105	78	120	4	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	95-63-6	1,2,4-Trimethylbenzene	27.7	ug/L	0.5 RL		0.2 MDL		111	75	115	0	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	96-12-8	1,2-Dibromo-3-Chloropropane	22.2	ug/L	1 RL		0.3 MDL		89	74	126	7	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	106-93-4	1,2-Dibromoethane	24.8	ug/L	0.5 RL		0.21 MDL		99	77	117	2	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	107-06-2	1,2-Dichloroethane	25.5	ug/L	0.5 RL		0.077 MDL		102	73	122	2	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	1760-07-0	1,2-Dichloroethane-d4 (Surr)	7.59	ug/L	0.5 RL				101	72	130			Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Surrogate	PRIMARY				7.5		1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	78-87-5	1,2-Dichloropropane	26.3	ug/L	0.5 RL		0.2 MDL		105	79	119	1	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	108-67-8	1,3,5-Trimethylbenzene	27.9	ug/L	0.5 RL		0.17 MDL		112	77	117	0	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	541-73-1	1,3-Dichlorobenzene	25.1	ug/L	0.5 RL		0.2 MDL		100	76	116	1	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	142-28-9	1,3-Dichloropropane	25	ug/L	1 RL		0.17 MDL		100	77	117	2	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	106-46-7	1,4-Dichlorobenzene	25.3	ug/L	0.5 RL		0.16 MDL		101	76	116	2	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	594-20-7	2,2-Dichloropropane	29.7	ug/L	0.5 RL		0.17 MDL		119	74	156	1	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	78-93-3	2-Butanone (MEK)	113	ug/L	50 RL		8.4 MDL		91	66	133	3	22	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	95-49-8	2-Chlorotoluene	24.5	ug/L	0.5 RL		0.2 MDL		98	75	115	2	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	591-78-6	2-Hexanone	105	ug/L	50 RL		3 MDL		84	63	140	3	24	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	460-00-4	4-Bromofluorobenzene	7.54	ug/L	0.5 RL				100	67	130			Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Surrogate	PRIMARY				7.5		1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	108-43-4	4-Chlorotoluene	25.1	ug/L	0.5 RL		0.2 MDL		100	73	119	1	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	99-87-6	4-Isopropyltoluene	26.5	ug/L	1 RL		0.2 MDL		106	80	120	2	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	108-10-1	4-Methyl-2-pentanone (MIBK)	104	ug/L	50 RL		4.5 MDL		83	66	140	3	21	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	64-19-7	Acetone	84	ug/L	50 RL		20 MDL		84	61	147	7	30	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	71-43-2	Benzene	24.8	ug/L	0.5 RL		0.25 MDL		99	79	119	0	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	108-86-1	Bromobenzene	26.1	ug/L	1 RL		0.2 MDL		105	77	117	1	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	75-25-2	Bromoform	26.8	ug/L	0.5 RL		0.5 MDL		107	75	127	2	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	74-83-9	Bromomethane	30.5	ug/L	1 RL		0.49 MDL		122	70	132	3	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	75-15-0	Carbon disulfide	26.4	ug/L	0.5 RL		0.78 MDL		106	64	127	0	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	56-23-5	Carbon tetrachloride	28.2	ug/L	0.5 RL		0.11 MDL		113	72	142	2	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	108-90-7	Chlorobenzene	25.5	ug/L	0.5 RL		0.13 MDL		102	76	116	2	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	124-48-1	Chlorodibromomethane	28.2	ug/L	1 RL		0.25 MDL		113	81	122	0	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	67-66-3	Chloroform	29.5	ug/L	0.5 RL		0.15 MDL		118	77	133	0	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	74-87-3	Chloromethane	28.1	ug/L	1 RL		0.17 MDL		113	70	131	5	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	156-59-2	cis-1,2-Dichloroethene	25.7	ug/L	0.5 RL		0.076 MDL		103	77	117	1	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	10061-01-5	cis-1,3-Dichloropropene	26.9	ug/L	0.5 RL		0.1 MDL		108	82	119	0	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	74-95-3	Dibromomethane	25.4	ug/L	0.5 RL		0.3 MDL		102	79	117	0	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	75-27-4	Dichlorobromomethane	26.5	ug/L	0.5 RL		0.2 MDL		106	81	130	0	20	Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample	720-257314	5030	12/20/2018 8:15	Total/NA	10 mL	10 mL	720-257314	TestAmerica Pleasanton	HP4		WET	Spike	PRIMARY						1/29/2019
LCS 720-257314/5		Water	LCS		82608	1	12/20/2018 8:15	75-71-8	Dichlorodifluoromethane	26.4	ug/L	0.5 RL		0.25 MDL		106	21	150	0	20	Schlage OU_SF/Brisbane	720-90

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	106-46-7	1,4-Dichlorobenzene	25.4	ug/L	0.5 RL		0.16 MDL		101	76	116	0	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		17.568	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	594-20-7	2,2-Dichloropropane	29.4	ug/L	0.5 RL		0.17 MDL		117	74	156	1	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		9.095	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	78-93-3	2-Butanone (MEK)	118	ug/L	50 RL		8.4 MDL		94	66	133	4	22		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		8.587	125			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	95-49-8	2-Chlorotoluene	26.6	ug/L	0.5 RL		0.2 MDL		106	75	115	0	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		16.51	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	591-78-6	2-Hexanone	129	ug/L	50 RL		3 MDL		103	63	140	8	24		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		12.945	125			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	460-00-4	4-Bromofluorobenzene	7.86	ug/L	0.5 RL				105	67	130				Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Surrogate	PRIMARY		15.886	7.5	7.5		1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	106-43-4	4-Chlorotoluene	26.8	ug/L	0.5 RL		0.2 MDL		107	73	119	0	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		16.595	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	99-87-6	4-Isopropyltoluene	26.9	ug/L	1 RL		0.2 MDL		108	80	120	0	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		17.589	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	108-10-1	4-Methyl-2-pentanone (MIBK)	127	ug/L	50 RL		4.5 MDL		102	66	140	6	21		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		11.94	125			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	67-64-1	Acetone	121	ug/L	50 RL		20 MDL		96	61	147	5	30		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		6.334	125			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	71-43-2	Benzene	25.5	ug/L	0.5 RL		0.25 MDL		102	79	119	0	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		10.322	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	108-86-1	Bromobenzene	25.6	ug/L	1 RL		0.2 MDL		102	77	117	0	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		16.161	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	75-25-2	Bromoform	24.9	ug/L	1 RL		0.5 MDL		100	75	127	0	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		15.05	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	74-83-9	Bromomethane	21.2	ug/L	1 RL		0.49 MDL		85	70	132	1	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		5.276	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	75-15-0	Carbon disulfide	24.3	ug/L	5 RL		0.78 MDL		97	64	127	1	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		7.317	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	56-23-5	Carbon tetrachloride	27.6	ug/L	0.5 RL		0.11 MDL		110	72	142	1	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		10.279	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	108-90-7	Chlorobenzene	25	ug/L	0.5 RL		0.13 MDL		100	76	116	2	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		14.426	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	74-97-5	Chlorobromomethane	24.5	ug/L	1 RL		0.25 MDL		98	81	122	3	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		8.957	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	124-48-1	Chlorodibromomethane	26.8	ug/L	0.5 RL		0.1 MDL		107	77	133	3	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		13.136	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	75-00-3	Chloroethane	20.9	ug/L	1 RL		0.17 MDL		84	70	131	0	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		5.456	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	67-66-3	Chloroform	26.1	ug/L	1 RL		0.4 MDL		104	82	119	1	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		0.4	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	74-87-3	Chloromethane	18.3	ug/L	1 RL		0.19 MDL		73	49	134	1	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		4.461	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	156-59-2	cis-1,2-Dichloroethene	25.9	ug/L	0.5 RL		0.076 MDL		103	77	117	1	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		8.767	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	10061-01-5	cis-1,3-Dichloropropene	28.1	ug/L	0.5 RL		0.1 MDL		113	82	119	2	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		11.824	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	74-95-3	Dibromomethane	24.4	ug/L	0.5 RL		0.3 MDL		98	79	117	2	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		10.967	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	75-27-4	Dichlorobromomethane	27.2	ug/L	0.5 RL		0.2 MDL		109	81	130	2	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		11.105	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	75-71-8	Dichlorodifluoromethane	15.8	ug/L	0.5 RL		0.25 MDL		63	21	150	3	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		4.176	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	100-41-4	Ethylbenzene	25.7	ug/L	0.5 RL		0.13 MDL		103	77	117	3	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		14.648	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	106-93-4	Ethylene Dibromide	25.1	ug/L	0.5 RL		0.075 MDL		101	80	121	3	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		13.432	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	87-68-3	Hexachlorobutadiene	30	ug/L	1 RL		0.27 MDL		120	78	140	1	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		20.752	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	98-82-8	Isopropylbenzene	26.6	ug/L	0.5 RL		0.2 MDL		106	77	130	4	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		15.823	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	1634-04-4	Methyl tert-butyl ether	27.4	ug/L	0.5 RL		0.11 MDL		110	70	130	2	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		7.952	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	75-09-2	Methylene Chloride	24.8	ug/L	5 RL		1.5 MDL		99	75	117	3	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		7.032	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	179601-23-1	m-Xylene & p-Xylene	26.1	ug/L	1 RL		0.4 MDL		104	74	119	4	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		14.881	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	91-20-3	Naphthalene	24.7	ug/L	1 RL		0.22 MDL		99	81	121	8	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		20.689	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	104-51-8	n-Butylbenzene	27.1	ug/L	1 RL		0.2 MDL		108	78	119	5	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		18.118	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	103-65-1	N-Propylbenzene	26.9	ug/L	1 RL		0.2 MDL		108	77	117	1	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		16.373	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	95-47-6	o-Xylene	26.2	ug/L	0.5 RL		0.2 MDL		105	77	118	3	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		15.378	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	135-98-8	sec-Butylbenzene	26.4	ug/L	1 RL		0.17 MDL		106	78	118	1	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		17.367	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	100-42-5	Styrene	27.4	ug/L	0.5 RL		0.22 MDL		110	76	116	2	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		15.294	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	98-06-6	tert-Butylbenzene	27.2	ug/L	1 RL		0.2 MDL		109	78	118	1	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		17.092	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	127-18-4	Tetrachloroethene	26.5	ug/L	0.5 RL		0.2 MDL		106	81	130	1	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		13.622	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	108-88-3	Toluene	24.9	ug/L	0.5 RL		0.17 MDL		100	75	120	4	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		12.744	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	2037-26-5	Toluene-d8 (Surr)	8.04	ug/L	0.5 RL				107	70	130				Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Surrogate	PRIMARY		12.66	7.5	7.5		1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	156-60-5	trans-1,2-Dichloroethene	24.6	ug/L	0.5 RL		0.13 MDL		98	79	117	0	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		7.825	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	10061-02-6	trans-1,3-Dichloropropene	27.8	ug/L	0.5 RL		0.17 MDL		111	76	122	2	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		12.321	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	79-01-6	Trichloroethene	25.4	ug/L	0.5 RL		0.2 MDL		102	80	123	0	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		11.041	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	75-69-4	Trichlorofluoromethane	25.8	ug/L	1 RL		0.3 MDL		103	75	141	2	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		6.196	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	108-05-4	Vinyl acetate	25.6	ug/L	10 RL		0.6 MDL		102	50	126	4	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		8.248	25			1/29/2019
LCSD 720-257314/6		Water	LCSD		82608	1	12/20/2018 8:41	75-01-4	Vinyl chloride	18.7	ug/L	0.5 RL		0.2 MDL		75	58	138	0	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 8:41	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		4.736	25			1/29/2019
LCSD 720-257314/8		Water	LCSD		82608	1	12/20/2018 9:35	17060-07-0	1,2-Dichloroethane-d4 (Surr)	7.84	ug/L	0.5 RL				105	72	130				Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 9:35	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Surrogate	PRIMARY		9.655	7.5	7.5		1/29/2019
LCSD 720-257314/8		Water	LCSD		82608	1	12/20/2018 9:35	460-00-4	4-Bromofluorobenzene	8.1	ug/L	0.5 RL				108	67	130				Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 9:35	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Surrogate	PRIMARY		15.886	7.5	7.5		1/29/2019
LCSD 720-257314/8		Water	LCSD		82608	1	12/20/2018 9:35		Gasoline Range Organics (GRO)-C4-C12	590	ug/L	50 RL		21 MDL		118	77	130	0	20		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 9:35	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Spike	PRIMARY		12.358	500			1/29/2019
LCSD 720-257314/8		Water	LCSD		82608	1	12/20/2018 9:35	2037-26-5	Toluene-d8 (Surr)	7.92	ug/L	0.5 RL				106	70	130				Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257314	5030	12/20/2018 9:35	Total/NA	10 mL		10 mL		720-257314	TestAmerica Pleasanton	HP13		WET	Surrogate	PRIMARY		12.66	7.5	7.5		1/29/2019
MB 720-257313/4		Water	MB		82608	1	12/20/2018 10:19	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L	0.5 RL		0.067 MDL								Schlage OU_SF/Brisbane	720-90444-1	Method Blank		720-257313	5030	12/20/2018 10:19	Total/NA	10 mL		10 mL		720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
MB 720-257313/4		Water	MB		82608	1	12/20/2018 10:19	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L	0.5 RL		0.2 MDL								Schlage OU_SF/Brisbane	720-90444-1	Method Blank		720-257313	5030	12/20/2018 10:19	Total/NA	10 mL		10 mL		720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
MB 720-257313/4		Water	MB		82608	1	12/20/2018 10:19	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L	0.5 RL		0.074 MDL								Schlage OU_SF/Brisbane	720-90444-1	Method Blank		720-257313	5030	12/20/2018 10:19	Total/NA	10 mL		10 mL		720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
MB 720-257313/4		Water	MB		82608	1	12/20/2018 10:19	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L	0.5 RL		0.091 MDL								Schlage OU_SF/Brisbane	720-90444-1	Method Blank		720-257313	5030	12/20/2018 10:19	Total/NA	10 mL		10 mL		720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
MB 720-257313/4		Water	MB		82608	1	12/20/2018 10:19	79-00-5	1,1,2-Trichloroethane	ND	ug/L	0.5 RL		0.11 MDL								Schlage OU_SF/Brisbane	720-90444-1	Method Blank		720-257313	5030	12/20/2018 10:19	Total/NA	10 mL		10 mL		720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
MB 720-257313/4		Water	MB		82608	1	12/20/2018 10:19	75-34-3	1,1-Dichloroethane	ND	ug/L	0.5 RL		0.11 MDL								Schlage OU_SF/Brisbane	720-90444-1	Method Blank		720-257313	5030	12/20/2018 10:19	Total/NA	10 mL		10 mL		720-257313	TestAmerica Pleasanton	HP4		WET	Target	PRIMARY						1/29/2019
MB 720-257313/

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
MB 720-257314/4		Water	MB		8260B	1	12/20/2018 10:02	127-18-4	Tetrachloroethene	ND	ug/L	0.5	RL	0.2	MDL						Schlage OU_SF/Brisbane	720-90444-1		Method Blank	720-257314	5030	12/20/2018 10:02	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
MB 720-257314/4		Water	MB		8260B	1	12/20/2018 10:02	108-88-3	Toluene	ND	ug/L	0.5	RL	0.17	MDL						Schlage OU_SF/Brisbane	720-90444-1		Method Blank	720-257314	5030	12/20/2018 10:02	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
MB 720-257314/4		Water	MB		8260B	1	12/20/2018 10:02	2037-26-5	Toluene-d8 (Surr)	7.73	ug/L	0.5	RL			103		70	130		Schlage OU_SF/Brisbane	720-90444-1		Method Blank	720-257314	5030	12/20/2018 10:02	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Surrogate	PRIMARY						1/29/2019
MB 720-257314/4		Water	MB		8260B	1	12/20/2018 10:02	156-60-5	trans-1,2-Dichloroethene	ND	ug/L	0.5	RL	0.13	MDL						Schlage OU_SF/Brisbane	720-90444-1		Method Blank	720-257314	5030	12/20/2018 10:02	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
MB 720-257314/4		Water	MB		8260B	1	12/20/2018 10:02	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L	0.5	RL	0.17	MDL						Schlage OU_SF/Brisbane	720-90444-1		Method Blank	720-257314	5030	12/20/2018 10:02	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
MB 720-257314/4		Water	MB		8260B	1	12/20/2018 10:02	79-01-6	Trichloroethene	ND	ug/L	0.5	RL	0.2	MDL						Schlage OU_SF/Brisbane	720-90444-1		Method Blank	720-257314	5030	12/20/2018 10:02	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
MB 720-257314/4		Water	MB		8260B	1	12/20/2018 10:02	75-69-4	Trichlorofluoromethane	ND	ug/L	1	RL	0.3	MDL						Schlage OU_SF/Brisbane	720-90444-1		Method Blank	720-257314	5030	12/20/2018 10:02	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
MB 720-257314/4		Water	MB		8260B	1	12/20/2018 10:02	108-05-4	Vinyl acetate	ND	ug/L	10	RL	0.6	MDL						Schlage OU_SF/Brisbane	720-90444-1		Method Blank	720-257314	5030	12/20/2018 10:02	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
MB 720-257314/4		Water	MB		8260B	1	12/20/2018 10:02	75-01-4	Vinyl chloride	ND	ug/L	0.5	RL	0.2	MDL						Schlage OU_SF/Brisbane	720-90444-1		Method Blank	720-257314	5030	12/20/2018 10:02	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
MB 720-257314/4		Water	MB		8260B	1	12/20/2018 10:02	1330-20-7	Xylenes, Total	ND	ug/L	0.5	RL	0.4	MDL						Schlage OU_SF/Brisbane	720-90444-1		Method Blank	720-257314	5030	12/20/2018 10:02	Total/NA	10	mL	10	mL	720-257314	TestAmerica Pleasanton	HP13		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L	1.9	RL	0.44	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	95-50-1	1,2-Dichlorobenzene	ND	ug/L	1.9	RL	0.15	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	541-73-1	1,3-Dichlorobenzene	ND	ug/L	1.9	RL	0.97	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	106-46-7	1,4-Dichlorobenzene	ND	ug/L	1.9	RL	0.26	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	95-95-4	2,4,5-Trichlorophenol	ND	ug/L	3.9	RL	0.36	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Surrogate	PRIMARY		8.004	48.4	48.4		1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	46	12/21/2018 22:25	118-79-6	2,4,6-Tribromophenol	ND	ug/L	1.9	RL			95		17	115		TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	88-06-2	2,4,6-Trichlorophenol	ND	ug/L	1.9	RL	0.49	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	120-83-2	2,4-Dichlorophenol	ND	ug/L	4.8	RL	0.28	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	105-67-9	2,4-Dimethylphenol	ND	ug/L	2.9	RL	1.9	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	51-28-5	2,4-Dinitrophenol	ND	ug/L	19	RL	9.7	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	121-14-2	2,4-Dinitrotoluene	ND	ug/L	3.9	RL	0.36	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	606-20-2	2,6-Dinitrotoluene	ND	ug/L	4.8	RL	0.4	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	91-58-7	2-Chloronaphthalene	ND	ug/L	3.9	RL	0.38	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	95-57-8	2-Chlorophenol	ND	ug/L	3.9	RL	0.38	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	367-12-4	2-Fluorophenol	16	ug/L	1.9	RL	2	MDL	34		10	65		TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Surrogate	PRIMARY		4.075	48.4	48.4		1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	534-52-1	2-Methyl-4,6-dinitrophenol	ND	ug/L	9.7	RL	2	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	91-57-6	2-Methylnaphthalene	ND	ug/L	1.9	RL	0.97	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	95-48-7	2-Methylphenol	ND	ug/L	3.9	RL	0.37	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	88-74-4	2-Nitroaniline	ND	ug/L	9.7	RL	0.98	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	88-75-5	2-Nitrophenol	ND	ug/L	1.9	RL	0.96	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	91-94-1	3,3'-Dichlorobenzidine	ND	ug/L	4.8	RL	0.97	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	99-09-2	3-Nitroaniline	ND	ug/L	4.8	RL	0.89	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	534-52-1	4,6-Dinitro-2-methylphenol	ND	ug/L	9.7	RL	2	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	100-01-6	4-Nitroaniline	ND	ug/L	9.7	RL	1.9	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	100-02-7	4-Nitrophenol	ND	ug/L	9.7	RL	2	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	83-32-9	Acenaphthene	ND	ug/L	1.9	RL	0.27	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	208-96-8	Acenaphthylene	ND	ug/L	3.9	RL	0.42	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	120-12-7	Anthracene	ND	ug/L	1.9	RL	0.28	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	103-33-3	Azobenzene	ND	ug/L	1.9	RL	0.29	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	56-55-3	Benzo[a]anthracene	ND	ug/L	4.8	RL	0.63	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	50-32-8	Benzo[a]pyrene	ND	ug/L	1.9	RL	0.97	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	205-99-2	Benzo[b]fluoranthene	ND	ug/L	1.9	RL	0.33	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	191-24-2	Benzo[g,h,i]perylene	ND	ug/L	3.9	RL	0.37	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	207-08-9	Benzo[k]fluoranthene	ND	ug/L	1.9	RL	0.3	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	65-85-0	Benzoic acid	ND	ug/L	19	RL	9.7	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	100-51-6	Benzyl alcohol	ND	ug/L	4.8	RL	0.97	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	111-91-1	Bis(2-chloroethoxy)methane	ND	ug/L	4.8	RL	0.97	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	111-44-4	Bis(2-chloroethyl)ether	ND	ug/L	3.9	RL	0.29	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	117-81-7	Bis(2-ethylhexyl) phthalate	ND	ug/L	9.7	RL	1.5	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	85-68-7	Butyl benzyl phthalate	ND	ug/L	4.8	RL	0.29	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	218-01-9	Chrysene	ND	ug/L	1.9	RL	0.97	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	53-70-3	Dibenz(a,h)anthracene	ND	ug/L	1.9	RL	0.35	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	132-64-9	Dibenzofuran	ND	ug/L	3.9	RL	0.49	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	84-66-2	Diethyl phthalate	ND	ug/L	4.8	RL	0.55	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	131-11-3	Dimethyl phthalate	ND	ug/L	4.8	RL	0.45	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	84-74-2	Di-n-butyl phthalate	ND	ug/L	4.8	RL	0.36	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	117-84-0	Di-n-octyl phthalate	ND	ug/L	4.8	RL	0.62	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	206-44-0	Fluoranthene	ND	ug/L	1.9	RL	0.97	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	86-73-7	Fluorene	ND	ug/L	3.9	RL	0.48	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1	MW-10A	Water		12/19/2018 8:52	8270C	1	12/21/2018 22:25	118-74-1	Hexachlorobenzene	ND	ug/L	1.9	RL	0.31	MDL						TestAmerica San Francisco	Schlage OU_SF/Brisbane	720-90444-1	187484		12/19/2018 19:30	720-257452	3510C	12/21/2018 18:31	Total/NA	1016.6	mL	1	mL	720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY						1/29/2019
720-90444-1

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90444-3	LF-7A	Water		12/19/2018 11:14 8270C		1	12/21/2018 23:09 191-24-2		Benzo[g,h,i]perylene	ND	ug/L	1.9	RL	0.36	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1049.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-3	LF-7A	Water		12/19/2018 11:14 8270C		1	12/21/2018 23:09 207-08-9		Benzo[k]fluoranthene	ND	ug/L	1.9	RL	0.3	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1049.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-3	LF-7A	Water		12/19/2018 11:14 8270C		1	12/21/2018 23:09 65-85-0		Benzoic acid	ND	ug/L	19	RL	9.5	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1049.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY	5.822				1/29/2019
720-90444-3	LF-7A	Water		12/19/2018 11:14 8270C		1	12/21/2018 23:09 100-51-6		Benzyl alcohol	ND	ug/L	4.8	RL	0.95	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1049.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-3	LF-7A	Water		12/19/2018 11:14 8270C		1	12/21/2018 23:09 111-91-1		Bis(2-chloroethoxy)methane	ND	ug/L	4.8	RL	0.95	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1049.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-3	LF-7A	Water		12/19/2018 11:14 8270C		1	12/21/2018 23:09 111-44-4		Bis(2-chloroethyl)ether	ND	ug/L	1.9	RL	0.29	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1049.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-3	LF-7A	Water		12/19/2018 11:14 8270C		1	12/21/2018 23:09 117-81-7		Bis(2-ethylhexyl) phthalate	ND	ug/L	9.5	RL	1.4	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1049.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY	11.122				1/29/2019
720-90444-3	LF-7A	Water		12/19/2018 11:14 8270C		1	12/21/2018 23:09 85-68-7		Butyl benzyl phthalate	ND	ug/L	4.8	RL	0.29	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1049.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-3	LF-7A	Water		12/19/2018 11:14 8270C		1	12/21/2018 23:09 218-01-9		Chrysene	ND	ug/L	1.9	RL	0.95	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1049.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-3	LF-7A	Water		12/19/2018 11:14 8270C		1	12/21/2018 23:09 53-70-3		Dibenz(a,h)anthracene	ND	ug/L	1.9	RL	0.38	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1049.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-3	LF-7A	Water		12/19/2018 11:14 8270C		1	12/21/2018 23:09 132-64-9		Dibenzofuran	ND	ug/L	3.8	RL	0.49	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1049.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-3	LF-7A	Water		12/19/2018 11:14 8270C		1	12/21/2018 23:09 84-66-2		Diethyl phthalate	ND	ug/L	4.8	RL	0.44	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1049.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY	7.657				1/29/2019
720-90444-3	LF-7A	Water		12/19/2018 11:14 8270C		1	12/21/2018 23:09 131-11-3		Dimethyl phthalate	ND	ug/L	4.8	RL	0.44	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1049.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-3	LF-7A	Water		12/19/2018 11:14 8270C		1	12/21/2018 23:09 84-74-2		Di-n-butyl phthalate	ND	ug/L	4.8	RL	0.35	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1049.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-3	LF-7A	Water		12/19/2018 11:14 8270C		1	12/21/2018 23:09 117-84-0		Di-n-octyl phthalate	ND	ug/L	4.8	RL	0.61	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1049.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-3	LF-7A	Water		12/19/2018 11:14 8270C		1	12/21/2018 23:09 206-44-0		Fluoranthene	ND	ug/L	1.9	RL	0.95	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1049.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-3	LF-7A	Water		12/19/2018 11:14 8270C		1	12/21/2018 23:09 86-73-7		Fluorene	ND	ug/L	3.8	RL	0.47	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1049.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-3	LF-7A	Water		12/19/2018 11:14 8270C		1	12/21/2018 23:09 118-74-1		Hexachlorobenzene	ND	ug/L	1.9	RL	0.31	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1049.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-3	LF-7A	Water		12/19/2018 11:14 8270C		1	12/21/2018 23:09 87-68-3		Hexachlorobutadiene	ND	ug/L	1.9	RL	0.48	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1049.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-3	LF-7A	Water		12/19/2018 11:14 8270C		1	12/21/2018 23:09 77-47-4		Hexachlorocyclopentadiene	ND	ug/L	9.5	RL	4.8	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1049.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-3	LF-7A	Water		12/19/2018 11:14 8270C		1	12/21/2018 23:09 67-72-1		Hexachloroethane	ND	ug/L	1.9	RL	0.65	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1049.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-3	LF-7A	Water		12/19/2018 11:14 8270C		1	12/21/2018 23:09 193-39-5		Indeno[1,2,3-cd]pyrene	ND	ug/L	1.9	RL	0.37	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1049.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-3	LF-7A	Water		12/19/2018 11:14 8270C		1	12/21/2018 23:09 78-59-1		Isophorone	ND	ug/L	3.8	RL	0.57	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1049.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-3	LF-7A	Water		12/19/2018 11:14 8270C		1	12/21/2018 23:09 106-44-5		Methylphenol, 3 & 4	ND	ug/L	7.6	RL	0.62	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1049.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-3	LF-7A	Water		12/19/2018 11:14 8270C		1	12/21/2018 23:09 91-20-3		Naphthalene	ND	ug/L	1.9	RL	0.95	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1049.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-3	LF-7A	Water		12/19/2018 11:14 8270C		1	12/21/2018 23:09 98-95-3		Nitrobenzene	ND	ug/L	1.9	RL	0.34	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1049.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-3	LF-7A	Water		12/19/2018 11:14 8270C		1	12/21/2018 23:09 4165-60-0		Nitrobenzene-d5	33	ug/L	1.9	RL			70		11	92		TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1049.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Surrogate	PRIMARY	5.522	47.7	47.7		1/29/2019
720-90444-3	LF-7A	Water		12/19/2018 11:14 8270C		1	12/21/2018 23:09 621-64-7		N-Nitroso-n-propylamine	ND	ug/L	1.9	RL	0.38	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1049.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-3	LF-7A	Water		12/19/2018 11:14 8270C		1	12/21/2018 23:09 86-30-6		N-Nitrosodiphenylamine	ND	ug/L	1.9	RL	0.34	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1049.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-3	LF-7A	Water		12/19/2018 11:14 8270C		1	12/21/2018 23:09 87-86-5		Pentachlorophenol	ND	ug/L	9.5	RL	0.76	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1049.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-3	LF-7A	Water		12/19/2018 11:14 8270C		1	12/21/2018 23:09 85-01-8		Phenanthrene	ND	ug/L	1.9	RL	0.33	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1049.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-3	LF-7A	Water		12/19/2018 11:14 8270C		1	12/21/2018 23:09 108-95-2		Phenol	ND	ug/L	1.9	RL	0.96	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1049.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-3	LF-7A	Water		12/19/2018 11:14 8270C		1	12/21/2018 23:09 4165-62-2		Phenol-d5	12	ug/L	1.9	RL			26		10	46		TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1049.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Surrogate	PRIMARY	4.804	47.7	47.7		1/29/2019
720-90444-3	LF-7A	Water		12/19/2018 11:14 8270C		1	12/21/2018 23:09 129-00-0		Pyrene	ND	ug/L	1.9	RL	0.3	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1049.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-3	LF-7A	Water		12/19/2018 11:14 8270C		1	12/21/2018 23:09 1718-51-0		Terphenyl-d14	39	ug/L	1.9	RL			81		34	128		TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1049.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Surrogate	PRIMARY	9.845	47.7	47.7		1/29/2019
720-90444-4	LF-5A	Water		12/19/2018 13:30 8270C		1	12/21/2018 23:31 95-50-1		1,2-Dichlorobenzene	ND	ug/L	1.9	RL	0.43	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-4	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1045.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-4	LF-5A	Water		12/19/2018 13:30 8270C		1	12/21/2018 23:32 95-50-1		1,2-Dichlorobenzene	ND	ug/L	1.9	RL	0.24	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-4	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1045.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-4	LF-5A	Water		12/19/2018 13:30 8270C		1	12/21/2018 23:32 541-73-1		1,3-Dichlorobenzene	ND	ug/L	1.9	RL	0.96	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-4	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1045.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-4	LF-5A	Water		12/19/2018 13:30 8270C		1	12/21/2018 23:32 106-46-7		1,4-Dichlorobenzene	ND	ug/L	1.9	RL	0.26	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-4	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1045.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-4	LF-5A	Water		12/19/2018 13:30 8270C		1	12/21/2018 23:32 95-95-4		2,4,5-Trichlorophenol	ND	ug/L	3.8	RL	0.35	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-4	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1045.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-4	LF-5A	Water		12/19/2018 13:30 8270C		1	12/21/2018 23:32 88-06-2		2,4,6-Trichlorophenol	ND	ug/L	1.9	RL	0.49	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-4	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1045.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-4	LF-5A	Water		12/19/2018 13:30 8270C		1	12/21/2018 23:32 120-83-2		2,4-Dichlorophenol	ND	ug/L	4.8	RL	0.28	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-4	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1045.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-4	LF-5A	Water		12/19/2018 13:30 8270C		1	12/21/2018 23:32 105-67-9		2,4-Dimethylphenol	ND	ug/L	2.9	RL	1.9	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-4	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1045.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-4	LF-5A	Water		12/19/2018 13:30 8270C		1	12/21/2018 23:32 51-28-5		2,4-Dinitrophenol	ND	ug/L	19	RL	9.6	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-4	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1045.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-4	LF-5A	Water		12/19/2018 13:30 8270C		1	12/21/2018 23:32 121-14-2		2,4-Dinitrotoluene	ND	ug/L	3.8	RL	0.34	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-4	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1045.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-4	LF-5A	Water		12/19/2018 13:30 8270C		1	12/21/2018 23:32 606-20-2		2,6-Dinitrotoluene	ND	ug/L	4.8	RL	0.4	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-4	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1045.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-4	LF-5A	Water		12/19/2018 13:30 8270C		1	12/21/2018 23:32 91-58-7		2-Chloronaphthalene	ND	ug/L	3.8	RL	0.43	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-4	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1045.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-4	LF-5A	Water		12/19/2018 13:30 8270C		1	12/21/2018 23:32 95-57-8		2-Chlorophenol	ND	ug/L	3.8	RL	0.37	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-4	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1045.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-4	LF-5A	Water		12/19/2018 13:30 8270C		1	12/21/2018 23:32 321-60-8		2-Fluorobiphenyl	41	ug/L	1.9	RL			86		10	101		TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-4	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1045.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Surrogate	PRIMARY	6.863	47.8	47.8		1/29/2019
720-90444-4	LF-5A	Water		12/19/2018 13:30 8270C		1	12/21/2018 23:32 367-12-4		2-Fluorophenol	17	ug/L	1.9	RL			36		10	65		TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-4	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1045.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Surrogate	PRIMARY	4.081	47.8	47.8		1/29/2019
720-90444-4	LF-5A	Water		12/19/2018 13:30 8270C		1	12/21/2018 23:32 534-52-1		4,6-Dinitro-2-methylphenol	ND	ug/L	9.6	RL	1.9	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-4	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1045.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-4	LF-5A	Water		12/19/2018 13:30 8270C		1	12/21/2018 23:32 99-09-2		3-Nitroaniline	ND	ug/L	4.8	RL	0.38	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-4	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1045.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-4	LF-5A	Water		12/19/2018 13:30 8270C		1	12/21/2018 23:32 534-52-1		4,6-Dinitro-2-methylphenol	ND	ug/L	9.7	RL	2	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-4	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1045.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-4	LF-5A	Water		12/19/2018 13:30 8270C		1	12/21/2018 23:32 57-57-8		4-Chloro-3-methylphenol	ND	ug/L	3.9	RL	0.38	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-4	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1045.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-4	LF-5A	Water		12/19/2018 13:30 8270C		1	12/21/2018 23:32 106-47-8		4-Chloroaniline	ND	ug/L	1.9	RL	0.26	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-4	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1045.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-4	LF-5A	Water		12/19/2018 13:30 8270C		1	12/21/2018 23:32 7005-72-3		4-Chlorophenyl-phenyl ether	ND	ug/L	3.8	RL	0.37	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-4	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1045.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-4	LF-5A	Water		12/19/2018 13:30 8270C		1	12/21/2018 23:32 100-01-6		4-Nitroaniline	ND	ug/L	9.7	RL	1.9	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-4	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1045.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-4	LF-5A	Water		12/19/2018 13:30 8270C		1	12/21/2018 23:32 100-02-7		4-Nitrophenol	ND	ug/L	9.6	RL	1.9	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-4	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1045.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-4	LF-5A	Water		12/19/2018 13:30 8270C		1	12/21/2018 23:32 83-32-9		Acenaphthene	ND	ug/L	1.9	RL	0.27	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-4	187484		12/19/2018 19:30 720-257452	3510C	12/21/2018 18:31 Total/NA		1045.2 mL		1 mL		720-257488	TestAmerica Pleasanton	HP55V		WET	Target	PRIMARY					1/29/2019
720-90444-4	LF-5A	Water		12/19/2018

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analytical Batch	Analytical Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	606-20-2	2,6-Dinitrotoluene	ND	ug/L	4.8	RL	0.4	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	91-58-7	2-Chloronaphthalene	ND	ug/L	3.9	RL	0.44	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	95-57-8	2-Chlorophenol	ND	ug/L	3.9	RL	0.38	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	321-60-8	2-Fluorobiphenyl	34	ug/L	1.9	RL			70	10	101			TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Surrogate	PRIMARY		6.88	48.4	48.4		1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	367-12-4	2-Fluorophenol	12	ug/L	1.9	RL			26	10	65			TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Surrogate	PRIMARY		4.094	48.4	48.4		1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	534-52-1	2-Methyl-4,6-dinitrophenol	ND	ug/L	9.7	RL	2	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	91-57-6	2-Methylnaphthalene	ND	ug/L	1.9	RL	0.97	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	95-48-7	2-Methylphenol	ND	ug/L	3.9	RL	0.37	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	88-74-4	2-Nitroaniline	ND	ug/L	9.7	RL	0.98	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	88-75-5	2-Nitrophenol	ND	ug/L	1.9	RL	0.96	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	91-94-1	3,3'-Dichlorobenzidine	ND	ug/L	4.8	RL	0.97	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	99-09-2	3-Nitroaniline	ND	ug/L	4.8	RL	0.89	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	101-55-3	4-Bromophenyl phenyl ether	ND	ug/L	4.8	RL	0.27	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	59-50-7	4-Chloro-3-methylphenol	ND	ug/L	4.8	RL	0.97	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	106-47-8	4-Chloroaniline	ND	ug/L	4.8	RL	0.26	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	7005-72-3	4-Chlorophenyl phenyl ether	ND	ug/L	4.8	RL	0.37	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	100-01-6	4-Nitroaniline	ND	ug/L	9.7	RL	0.5	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	100-02-7	4-Nitrophenol	ND	ug/L	9.7	RL	2	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	83-32-9	Acenaphthene	ND	ug/L	1.9	RL	0.27	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	208-96-8	Acenaphthylene	ND	ug/L	3.9	RL	0.42	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	120-12-7	Anthracene	ND	ug/L	1.9	RL	0.28	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	103-33-3	Azobenzene	ND	ug/L	1.9	RL	0.29	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	56-55-3	Benzo[a]anthracene	ND	ug/L	4.8	RL	0.43	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	50-32-8	Benzo[a]pyrene	ND	ug/L	1.9	RL	0.97	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	205-99-2	Benzo[b]fluoranthene	ND	ug/L	1.9	RL	0.29	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	191-24-2	Benzo[g,h,i]perylene	ND	ug/L	1.9	RL	0.37	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	207-08-9	Benzo[k]fluoranthene	ND	ug/L	1.9	RL	0.3	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	65-85-0	Benzoic acid	ND	ug/L	19	RL	9.7	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	100-51-6	Benzyl alcohol	ND	ug/L	4.8	RL	0.97	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	111-91-1	Bis(2-chloroethoxy)methane	ND	ug/L	4.8	RL	0.97	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	111-44-4	Bis(2-chloroethyl)ether	ND	ug/L	1.9	RL	0.29	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	117-81-7	Bis(2-ethylhexyl) phthalate	ND	ug/L	9.7	RL	1.5	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	85-68-7	Butyl benzyl phthalate	ND	ug/L	4.8	RL	0.29	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	218-01-9	Chrysene	ND	ug/L	1.9	RL	0.37	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	53-70-3	Dibenz(a,h)anthracene	ND	ug/L	1.9	RL	0.39	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	132-64-9	Dibenzofuran	ND	ug/L	3.9	RL	0.37	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	84-66-2	Diethyl phthalate	ND	ug/L	4.8	RL	0.55	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY	7.667					1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	131-11-3	Dimethyl phthalate	ND	ug/L	4.8	RL	0.45	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	84-74-2	Di-n-butyl phthalate	ND	ug/L	4.8	RL	0.36	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	117-84-0	Di-n-octyl phthalate	ND	ug/L	4.8	RL	0.62	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	206-44-0	Fluoranthene	ND	ug/L	1.9	RL	0.97	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	86-73-7	Fluorene	ND	ug/L	3.9	RL	0.47	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	118-74-1	Hexachlorobenzene	ND	ug/L	1.9	RL	0.31	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	87-68-3	Hexachlorobutadiene	ND	ug/L	1.9	RL	0.49	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	77-47-4	Hexachlorocyclopentadiene	ND	ug/L	9.7	RL	4.8	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	67-72-1	Hexachloroethane	ND	ug/L	1.9	RL	0.96	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/L	1.9	RL	0.34	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	78-59-1	Isophorone	ND	ug/L	3.9	RL	0.58	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	106-44-5	Methylphenol, 3 & 4	ND	ug/L	7.8	RL	0.63	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	91-20-3	Naphthalene	ND	ug/L	1.9	RL	0.97	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	98-95-3	Nitrobenzene	ND	ug/L	1.9	RL	0.35	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	4165-60-0	Nitrobenzene-d5	25	ug/L	9.8	RL			52	11	92			TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Surrogate	PRIMARY		5.534	48.4	48.4		1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	621-64-7	N-Nitrosodi-n-propylamine	ND	ug/L	1.9	RL	0.39	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	86-30-6	N-Nitrosodiphenylamine	ND	ug/L	1.9	RL	0.33	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Francisco	12/19/2018 19:30	720-257618	3510C	12/26/2018 14:33	Total/NA	1032.2	mL	1	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
720-90444-6	MK-7A	Water		12/19/2018 14:55	8270C		1/ 12/26/2018 23:42	87-86-5	Pentachlorophenol	ND	ug/L	9.7	RL	0.78	MDL						TestAmerica San Francisco	Schlage Oil, SF/Brisbane	720-90444-1	187484		TestAmerica San Franc

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
LCS-720-2574522/2-A		Water	LCS		8270C	1	12/23/2018 17:42	193-39-5	Indeno[1,2,3-cd]pyrene	36.2	ug/L	4	RL	2	RL	109	MDL	80	66	111	4	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257452	3510C	Lab Control Sample	12/21/2018 13:52	Total/NA	1000 mL	1 mL	720-257503	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	15.575	40	15.575			1/29/2019
LCS-720-2574522/2-A		Water	LCS		8270C	1	12/23/2018 17:42	78-59-1	Isophorone	32.6	ug/L	4	RL	0.6	MDL	82	47	110	4	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257452	3510C	Lab Control Sample	12/21/2018 13:52	Total/NA	1000 mL	1 mL	720-257503	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	5.734	40				1/29/2019
LCS-720-2574522/2-A		Water	LCS		8270C	1	12/23/2018 17:42	108-44-5	Methylphenol, 3 & 4	23.9	ug/L	8	RL	0.65	MDL	60	31	110	6	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257452	3510C	Lab Control Sample	12/21/2018 13:52	Total/NA	1000 mL	1 mL	720-257503	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	5.399	40				1/29/2019
LCS-720-2574522/2-A		Water	LCS		8270C	1	12/23/2018 17:42	91-20-3	Naphthalene	29.1	ug/L	2	RL	1	MDL	73	41	110	4	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257452	3510C	Lab Control Sample	12/21/2018 13:52	Total/NA	1000 mL	1 mL	720-257503	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	6.128	40				1/29/2019
LCS-720-2574522/2-A		Water	LCS		8270C	1	12/23/2018 17:42	98-95-3	Nitrobenzene	29.7	ug/L	2	RL	0.36	MDL	74	41	110	3	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257452	3510C	Lab Control Sample	12/21/2018 13:52	Total/NA	1000 mL	1 mL	720-257503	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	5.563	40				1/29/2019
LCS-720-2574522/2-A		Water	LCS		8270C	1	12/23/2018 17:42	4165-60-0	Nitrobenzene-d5	32.8	ug/L	2	RL			66		111			Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257452	3510C	Lab Control Sample	12/21/2018 13:52	Total/NA	1000 mL	1 mL	720-257503	TestAmerica Pleasanton	SVOA HP 4		WET	Surrogate	PRIMARY	5.546	50	50			1/29/2019
LCS-720-2574522/3-A		Water	LCS		8270C	1	12/23/2018 17:42	621-64-7	N-Nitrosodi-n-propylamine	33.1	ug/L	2	RL	0.4	MDL	83	42	110	3	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257452	3510C	Lab Control Sample	12/21/2018 13:52	Total/NA	1000 mL	1 mL	720-257503	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	5.405	40				1/29/2019
LCS-720-2574522/4-A		Water	LCS		8270C	1	12/23/2018 17:42	86-30-6	N-Nitrosodiphenylamine	33.7	ug/L	2	RL	0.36	MDL	84	60	100	5	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257452	3510C	Lab Control Sample	12/21/2018 13:52	Total/NA	1000 mL	1 mL	720-257503	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	7.896	40				1/29/2019
LCS-720-2574522/2-A		Water	LCS		8270C	1	12/23/2018 17:42	87-86-5	Pentachlorophenol	75.9	ug/L	10	RL	0.8	MDL	95	54	105	6	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257452	3510C	Lab Control Sample	12/21/2018 13:52	Total/NA	1000 mL	1 mL	720-257503	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	8.413	80				1/29/2019
LCS-720-2574522/2-A		Water	LCS		8270C	1	12/23/2018 17:42	85-01-8	Phenanthrene	33.5	ug/L	2	RL	0.34	MDL	84	62	102	4	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257452	3510C	Lab Control Sample	12/21/2018 13:52	Total/NA	1000 mL	1 mL	720-257503	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	8.589	40				1/29/2019
LCS-720-2574522/2-A		Water	LCS		8270C	1	12/23/2018 17:42	108-95-2	Phenol	12.3	ug/L	2	RL	1	MDL	31	10	110	3	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257452	3510C	Lab Control Sample	12/21/2018 13:52	Total/NA	1000 mL	1 mL	720-257503	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	4.829	40				1/29/2019
LCS-720-2574522/4-A		Water	LCS		8270C	1	12/23/2018 17:42	4165-62-2	Phenol-d5	14.3	ug/L	2	RL			29		10			Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257452	3510C	Lab Control Sample	12/21/2018 13:52	Total/NA	1000 mL	1 mL	720-257503	TestAmerica Pleasanton	SVOA HP 4		WET	Surrogate	PRIMARY	4.817	50	50			1/29/2019
LCS-720-2574522/2-A		Water	LCS		8270C	1	12/23/2018 17:42	129-00-0	Pyrene	37.3	ug/L	2	RL	0.32	MDL	93	68	115	4	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257452	3510C	Lab Control Sample	12/21/2018 13:52	Total/NA	1000 mL	1 mL	720-257503	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	9.806	40				1/29/2019
LCS-720-2574522/2-A		Water	LCS		8270C	1	12/23/2018 17:42	4718-51-0	Terphenyl-d14	97.4	ug/L	2	RL			95		128			Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257452	3510C	Lab Control Sample	12/21/2018 13:52	Total/NA	1000 mL	1 mL	720-257503	TestAmerica Pleasanton	SVOA HP 4		WET	Surrogate	PRIMARY	9.888	50	50			1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	120-82-1	1,2,4-Trichlorobenzene	28.5	ug/L	4	RL	0.45	MDL	71	40	110	12	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	6.045	40				1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	95-50-1	1,2-Dichlorobenzene	26.7	ug/L	2	RL	0.26	MDL	67	36	110	4	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	5.264	40				1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	541-73-1	1,3-Dichlorobenzene	27	ug/L	2	RL	1	MDL	67	35	110	5	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	5.087	40				1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	106-46-7	1,4-Dichlorobenzene	27.3	ug/L	2	RL	0.27	MDL	68	36	110	10	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	5.14	40				1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	95-95-4	2,4,5-Trichlorophenol	32.9	ug/L	4	RL	0.37	MDL	82	53	101	11	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	6.868	40				1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	118-79-6	2,4,6-Tribromophenol	43.6	ug/L	2	RL			87	17	115			Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Surrogate	PRIMARY	8.019	50	50			1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	88-06-2	2,4,6-Trichlorophenol	52	ug/L	50	RL	0.51	MDL	92	50	100	13	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	6.833	40				1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	120-83-2	2,4-Dichlorophenol	30.2	ug/L	5	RL	0.29	MDL	75	44	110	13	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	5.981	40				1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	105-67-9	2,4-Dimethylphenol	30.8	ug/L	5	RL	1	MDL	77	42	110	11	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	5.798	40				1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	51-28-5	2,4-Dinitrophenol	62.9	ug/L	20	RL	10	MDL	79	23	128	6	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	7.438	80				1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	121-14-2	2,4-Dinitrotoluene	64	ug/L	4	RL	0.38	MDL	97	64	104	12	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	7.532	40				1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	606-20-2	2,6-Dinitrotoluene	81	ug/L	5	RL	0.42	MDL	81	57	102	11	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	7.22	40				1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	91-58-7	2-Chloronaphthalene	31.2	ug/L	4	RL	0.45	MDL	78	46	110	13	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	7.003	40				1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	95-57-8	2-Chlorophenol	26.5	ug/L	4	RL	0.39	MDL	66	37	110	10	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	4.97	40				1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	321-60-8	2-Fluorobiphenyl	80	ug/L	10	RL			101					Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Surrogate	PRIMARY	6.885	50	50			1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	367-12-4	2-Fluorophenol	36	ug/L	10	RL	65	RL	41		110			Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Surrogate	PRIMARY	4.1	50	50			1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	534-52-1	4,6-Dinitro-2-methylphenol	66.8	ug/L	10	RL	2	MDL	84	42	121	9	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	7.849	80				1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	51-57-8	4-Methylphthalphthalene	29.2	ug/L	2	RL	1	MDL	73	44	110	11	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	6.427	40				1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	95-48-7	4-Methylphenol	22.8	ug/L	4	RL	0.38	MDL	57	34	110	15	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	5.287	40				1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	88-74-4	2-Nitroaniline	32.9	ug/L	10	RL	1	MDL	82	55	105	13	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	7.056	40				1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	88-75-5	2-Nitrophenol	31.5	ug/L	2	RL	0.99	MDL	79	40	100	12	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	5.798	40				1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	91-94-1	3,3'-Dichlorobenzidine	27.1	ug/L	5	RL	1	MDL	59	27	110	9	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	11.274	40				1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	99-09-2	3-Nitroaniline	37.7	ug/L	5	RL	0.92	MDL	79	56	110	14	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	7.361	40				1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	55-55-3	3-Nitroaniline	33.9	ug/L	5	RL	0.27	MDL	85	58	110	7	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	8.178	40				1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	59-50-7	4-Chloro-3-methylphenol	31	ug/L	5	RL	1	MDL	77	50	110	15	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	6.474	40				1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	106-47-8	4-Chloroaniline	30.4	ug/L	2	RL	0.27	MDL	76	41	110	11	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	6.127	40				1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	7005-72-3	4-Chlorophenyl-phenyl ether	32.7	ug/L	5	RL	0.38	MDL	82	56	110	11	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	7.802	40				1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	100-01-6	4-Nitroaniline	35.6	ug/L	10	RL	2	MDL	89	57	105	17	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	7.826	40				1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	100-02-7	4-Nitrophenol	31	ug/L	10	RL	2	MDL	69	15	110	14	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	7.461	80				1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	83-32-9	Acenaphthene	32	ug/L	2	RL	0.28	MDL	80	47	103	13	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	7.449	40				1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	208-96-8	Acenaphthylene	31.7	ug/L	4	RL	0.43	MDL	79	47	110	15	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	7.32	40				1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	120-12-7	Anthracene	33	ug/L	2	RL	0.29	MDL	83	63	103	7	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	8.625	40				1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	103-33-3	Azobenzene	29	ug/L	2	RL	1	MDL	79	55	101	12	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	7.925	40				1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	56-55-3	Benzo[a]anthracene	33.7	ug/L	5	RL	0.65	MDL	84	67	107	8	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	11.374	40				1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	50-32-8	Benzo[a]pyrene	31.9	ug/L	2	RL	1	MDL	80	67	107	4	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	13.484	40				1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	205-99-2	Benzo[b]fluoranthene	34.8	ug/L	2	RL	0.34	MDL	87	68	115	12	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	12.973	40				1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	191-24-2	Benzo[g,h,i]perylene	34.7	ug/L	2	RL	0.38	MDL	87	63	115	7	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	16.157	40				1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	207-08-9	Benzo[k]fluoranthene	32.3	ug/L	2	RL	0.31	MDL	81	67	109	2	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	13.014	40				1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	65-85-0	Benzoic acid	12.1	ug/L	20	RL	10	MDL	30	10	110	23	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	5.84	40				1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	100-51-6	Benzyl alcohol	27.9	ug/L	5	RL	1	MDL	70	37	110	12	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	5.205	40				1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	111-91-1	Bis(2-chloroethoxy)methane	31.4	ug/L	5	RL	1	MDL	78	41	110	13	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	5.857	40				1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	111-44-4	Bis(2-chloroethyl)ether	26.3	ug/L	2	RL	0.3	MDL	66	38	110	11	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	4.888	40				1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	117-81-7	Bis(2-ethylhexyl) phthalate	37.4	ug/L	10	RL	1.5	MDL	93	72	115	8	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	11.222	40				1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018 22:25	85-68-7	Butyl benzyl phthalate	38	ug/L	5	RL	1.5	MDL	95	73	115	8	35	Schlage OU, SF/Brisbane	720-90444-1	Lab Control Sample	720-257618	3510C	Lab Control Sample	12/26/2018 14:33	Total/NA	1000 mL	1 mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	10.405	40				1/29/2019
LCS-720-2576818/2-A		Water	LCS		8270C	1	12/26/2018

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
LCSD 720-257618/3-A		Water	LCSD		8270C	1	12/26/2018 22:51	103-33-3	Azobenzene	28.3	ug/L	2 RL		0.3 MDL		71	55	101	12	35		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257618	35320	12/26/2018 14:33	Total/NA	1000 mL	mL	1 mL	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	7.919	40				1/29/2019
LCSD 720-257618/3-A		Water	LCSD		8270C	1	12/26/2018 22:51	56-55-3	Benzo[a]anthracene	33.1	ug/L	5 RL		0.65 MDL		78	67	107	8	35		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257618	35320	12/26/2018 14:33	Total/NA	1000 mL	mL	1 mL	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	11.339	40				1/29/2019
LCSD 720-257618/3-A		Water	LCSD		8270C	1	12/26/2018 22:51	50-32-8	Benzo[a]pyrene	30.5	ug/L	2 RL		1 MDL		76	67	107	4	35		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257618	35320	12/26/2018 14:33	Total/NA	1000 mL	mL	1 mL	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	11.46	40				1/29/2019
LCSD 720-257618/3-A		Water	LCSD		8270C	1	12/26/2018 22:51	205-99-2	Benzo[b]fluoranthene	30.8	ug/L	2 RL		0.34 MDL		77	68	115	12	35		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257618	35320	12/26/2018 14:33	Total/NA	1000 mL	mL	1 mL	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	12.949	40				1/29/2019
LCSD 720-257618/3-A		Water	LCSD		8270C	1	12/26/2018 22:51	191-24-2	Benzo[g,h,i]perylene	32.5	ug/L	2 RL		0.38 MDL		81	63	115	7	35		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257618	35320	12/26/2018 14:33	Total/NA	1000 mL	mL	1 mL	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	16.128	40				1/29/2019
LCSD 720-257618/3-A		Water	LCSD		8270C	1	12/26/2018 22:51	207-08-9	Benzo[k]fluoranthene	31.8	ug/L	2 RL		0.31 MDL		80	67	109	2	35		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257618	35320	12/26/2018 14:33	Total/NA	1000 mL	mL	1 mL	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	12.99	40				1/29/2019
LCSD 720-257618/3-A		Water	LCSD		8270C	1	12/26/2018 22:51	65-85-0	Benzoic acid	ND	ug/L	20 RL		10 MDL		24	10	110	23	35		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257618	35320	12/26/2018 14:33	Total/NA	1000 mL	mL	1 mL	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	5.834	40				1/29/2019
LCSD 720-257618/3-A		Water	LCSD		8270C	1	12/26/2018 22:51	100-51-6	Benzyl alcohol	24.7	ug/L	5 RL		1 MDL		62	37	110	12	35		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257618	35320	12/26/2018 14:33	Total/NA	1000 mL	mL	1 mL	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	5.205	40				1/29/2019
LCSD 720-257618/3-A		Water	LCSD		8270C	1	12/26/2018 22:51	111-91-1	Bis(2-chloroethoxy)methane	27.6	ug/L	5 RL		1 MDL		69	41	110	13	35		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257618	35320	12/26/2018 14:33	Total/NA	1000 mL	mL	1 mL	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	5.851	40				1/29/2019
LCSD 720-257618/3-A		Water	LCSD		8270C	1	12/26/2018 22:51	111-44-4	Bis(2-chloroethyl)ether	23.6	ug/L	2 RL		0.3 MDL		59	38	110	11	35		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257618	35320	12/26/2018 14:33	Total/NA	1000 mL	mL	1 mL	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	4.882	40				1/29/2019
LCSD 720-257618/3-A		Water	LCSD		8270C	1	12/26/2018 22:51	117-81-7	Bis(2-ethylhexyl) phthalate	34.4	ug/L	10 RL		1.5 MDL		86	72	115	8	35		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257618	35320	12/26/2018 14:33	Total/NA	1000 mL	mL	1 mL	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	11.186	40				1/29/2019
LCSD 720-257618/3-A		Water	LCSD		8270C	1	12/26/2018 22:51	85-68-7	Butyl benzyl phthalate	35.2	ug/L	5 RL		0.3 MDL		88	72	115	8	35		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257618	35320	12/26/2018 14:33	Total/NA	1000 mL	mL	1 mL	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	10.564	40				1/29/2019
LCSD 720-257618/3-A		Water	LCSD		8270C	1	12/26/2018 22:51	218-01-9	Chrysene	30.8	ug/L	2 RL		1 MDL		77	67	107	8	35		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257618	35320	12/26/2018 14:33	Total/NA	1000 mL	mL	1 mL	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	11.404	40				1/29/2019
LCSD 720-257618/3-A		Water	LCSD		8270C	1	12/26/2018 22:51	53-70-3	Dibenz(a,h)anthracene	32.4	ug/L	2 RL		0.4 MDL		81	67	111	9	35		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257618	35320	12/26/2018 14:33	Total/NA	1000 mL	mL	1 mL	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	11.54	40				1/29/2019
LCSD 720-257618/3-A		Water	LCSD		8270C	1	12/26/2018 22:51	132-64-9	Dibenzofuran	28	ug/L	4 RL		0.51 MDL		70	51	110	14	35		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257618	35320	12/26/2018 14:33	Total/NA	1000 mL	mL	1 mL	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	7.573	40				1/29/2019
LCSD 720-257618/3-A		Water	LCSD		8270C	1	12/26/2018 22:51	84-66-2	Diethyl phthalate	31.7	ug/L	5 RL		0.57 MDL		79	65	105	13	35		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257618	35320	12/26/2018 14:33	Total/NA	1000 mL	mL	1 mL	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	7.673	40				1/29/2019
LCSD 720-257618/3-A		Water	LCSD		8270C	1	12/26/2018 22:51	131-11-3	Dimethyl phthalate	27	ug/L	5 RL		0.46 MDL		67	61	101	14	35		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257618	35320	12/26/2018 14:33	Total/NA	1000 mL	mL	1 mL	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	7.156	40				1/29/2019
LCSD 720-257618/3-A		Water	LCSD		8270C	1	12/26/2018 22:51	84-74-2	Di-n-butyl phthalate	34.8	ug/L	5 RL		0.37 MDL		87	69	109	4	35		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257618	35320	12/26/2018 14:33	Total/NA	1000 mL	mL	1 mL	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	8.895	40				1/29/2019
LCSD 720-257618/3-A		Water	LCSD		8270C	1	12/26/2018 22:51	117-84-0	Di-n-octyl phthalate	33.2	ug/L	5 RL		0.64 MDL		83	70	115	9	35		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257618	35320	12/26/2018 14:33	Total/NA	1000 mL	mL	1 mL	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	12.203	40				1/29/2019
LCSD 720-257618/3-A		Water	LCSD		8270C	1	12/26/2018 22:51	206-44-0	Fluoranthene	31.4	ug/L	2 RL		1 MDL		79	65	106	6	35		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257618	35320	12/26/2018 14:33	Total/NA	1000 mL	mL	1 mL	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	9.547	40				1/29/2019
LCSD 720-257618/3-A		Water	LCSD		8270C	1	12/26/2018 22:51	86-73-7	Fluorene	29.7	ug/L	4 RL		0.49 MDL		74	54	100	8	35		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257618	35320	12/26/2018 14:33	Total/NA	1000 mL	mL	1 mL	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	7.831	40				1/29/2019
LCSD 720-257618/3-A		Water	LCSD		8270C	1	12/26/2018 22:51	118-74-1	Hexachlorobenzene	31.4	ug/L	2 RL		0.32 MDL		79	60	100	7	35		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257618	35320	12/26/2018 14:33	Total/NA	1000 mL	mL	1 mL	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	8.266	40				1/29/2019
LCSD 720-257618/3-A		Water	LCSD		8270C	1	12/26/2018 22:51	87-68-3	Hexachlorobutadiene	26.8	ug/L	2 RL		0.51 MDL		67	40	110	7	35		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257618	35320	12/26/2018 14:33	Total/NA	1000 mL	mL	1 mL	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	6.192	40				1/29/2019
LCSD 720-257618/3-A		Water	LCSD		8270C	1	12/26/2018 22:51	77-47-4	Hexachlorocyclopentadiene	12	ug/L	10 RL		5 MDL		30	10	110	0	35		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257618	35320	12/26/2018 14:33	Total/NA	1000 mL	mL	1 mL	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	6.744	40				1/29/2019
LCSD 720-257618/3-A		Water	LCSD		8270C	1	12/26/2018 22:51	67-72-1	Hexachloroethane	25.4	ug/L	2 RL		0.99 MDL		63	34	110	7	35		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257618	35320	12/26/2018 14:33	Total/NA	1000 mL	mL	1 mL	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	5.522	40				1/29/2019
LCSD 720-257618/3-A		Water	LCSD		8270C	1	12/26/2018 22:51	193-39-5	Indeno[1,2,3-cd]pyrene	31.6	ug/L	2 RL		0.39 MDL		79	66	111	9	35		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257618	35320	12/26/2018 14:33	Total/NA	1000 mL	mL	1 mL	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	15.534	40				1/29/2019
LCSD 720-257618/3-A		Water	LCSD		8270C	1	12/26/2018 22:51	78-59-1	Isophorone	28.6	ug/L	4 RL		0.6 MDL		72	47	110	12	35		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257618	35320	12/26/2018 14:33	Total/NA	1000 mL	mL	1 mL	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	5.722	40				1/29/2019
LCSD 720-257618/3-A		Water	LCSD		8270C	1	12/26/2018 22:51	108-44-5	Methylphenol, 3 & 4	18.5	ug/L	8 RL		0.65 MDL		46	31	110	16	35		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257618	35320	12/26/2018 14:33	Total/NA	1000 mL	mL	1 mL	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	5.393	40				1/29/2019
LCSD 720-257618/3-A		Water	LCSD		8270C	1	12/26/2018 22:51	91-20-3	Naphthalene	25.9	ug/L	2 RL		1 MDL		65	41	110	12	35		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257618	35320	12/26/2018 14:33	Total/NA	1000 mL	mL	1 mL	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	6.116	40				1/29/2019
LCSD 720-257618/3-A		Water	LCSD		8270C	1	12/26/2018 22:51	98-95-3	Nitrobenzene	25.9	ug/L	2 RL		0.36 MDL		65	41	110	14	35		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257618	35320	12/26/2018 14:33	Total/NA	1000 mL	mL	1 mL	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	5.552	40				1/29/2019
LCSD 720-257618/3-A		Water	LCSD		8270C	1	12/26/2018 22:51	4165-60-0	Nitrobenzene-d5	29.4	ug/L	2 RL				59	11	92				Schlage OU_SF/Brisbane	720-90444-1			720-257618	35320	12/26/2018 14:33	Total/NA					720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Surrogate	PRIMARY	6.54	50	50			1/29/2019
LCSD 720-257618/3-A		Water	LCSD		8270C	1	12/26/2018 22:51	621-64-7	N-Nitrosodi-n-propylamine	27.3	ug/L	2 RL		0.4 MDL		68	42	110	17	35		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257618	35320	12/26/2018 14:33	Total/NA	1000 mL	mL	1 mL	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	5.393	40				1/29/2019
LCSD 720-257618/3-A		Water	LCSD		8270C	1	12/26/2018 22:51	86-30-6	N-Nitrosodiphenylamine	31	ug/L	2 RL		0.36 MDL		77	60	100	8	35		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257618	35320	12/26/2018 14:33	Total/NA	1000 mL	mL	1 mL	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	7.884	40				1/29/2019
LCSD 720-257618/3-A		Water	LCSD		8270C	1	12/26/2018 22:51	87-86-5	Pentachlorophenol	62.7	ug/L	10 RL		0.8 MDL		78	54	105	6	35		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257618	35320	12/26/2018 14:33	Total/NA	1000 mL	mL	1 mL	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	8.401	80				1/29/2019
LCSD 720-257618/3-A		Water	LCSD		8270C	1	12/26/2018 22:51	85-01-8	Phenanthrene	31	ug/L	2 RL		0.34 MDL		78	62	102	7	35		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257618	35320	12/26/2018 14:33	Total/NA	1000 mL	mL	1 mL	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	8.572	40				1/29/2019
LCSD 720-257618/3-A		Water	LCSD		8270C	1	12/26/2018 22:51	108-95-2	Phenol	9.81	ug/L	2 RL		1 MDL		25	10	110	12	35		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257618	35320	12/26/2018 14:33	Total/NA	1000 mL	mL	1 mL	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	4.823	40				1/29/2019
LCSD 720-257618/3-A		Water	LCSD		8270C	1	12/26/2018 22:51	4165-62-2	Phenol-d5	11.4	ug/L	2 RL				23	10	46				Schlage OU_SF/Brisbane	720-90444-1			720-257618	35320	12/26/2018 14:33	Total/NA					720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Surrogate	PRIMARY	4.811	50	50			1/29/2019
LCSD 720-257618/3-A		Water	LCSD		8270C	1	12/26/2018 22:51	129-00-0	Pyrene	33	ug/L	2 RL		0.32 MDL		82	68	115	10	35		Schlage OU_SF/Brisbane	720-90444-1	Lab Control Sample Duplicate		720-257618	35320	12/26/2018 14:33	Total/NA	1000 mL	mL	1 mL	mL	720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Spike	PRIMARY	9.782	40				1/29/2019
LCSD 720-257618/3-A		Water	LCSD		8270C	1	12/26/2018 22:51	1718-51-0	Terphenyl-d14	41.8	ug/L	2 RL				84	34	128				Schlage OU_SF/Brisbane	720-90444-1			720-257618	35320	12/26/2018 14:33	Total/NA					720-257632	TestAmerica Pleasanton	SVOA HP 4		WET	Surrogate	PRIMARY	9.858	50	50			1/29/2019
MB 720-257452/1-A		Water	MB		8270C	1	12/21/2018 18:10	82-8-1	1,2,4-Trichlorobenzene	ND	ug/L	2 RL		0.45 MDL								Schlage OU_SF/Brisbane	720-90444-1	Method Blank		720-257452	35320	12/21/2018 13:52	Total/NA	1000 mL	mL	1 mL	mL	720-257503	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
MB 720-257452/1-A		Water	MB		8270C	1	12/21/2018 18:10	95-50-1	1,2-Dichlorobenzene	ND	ug/L	2 RL		0.26 MDL								Schlage OU_SF/Brisbane	720-90444-1	Method Blank		720-257452	35320	12/21/2018 13:52	Total/NA	1000 mL	mL	1 mL	mL	720-257503	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
MB 720-257452/1-A		Water	MB		8270C	1	12/21/2018 18:10	541-73-1	1,3-Dichlorobenzene	ND	ug/L	2 RL		1 MDL								Schlage OU_SF/Brisbane	720-90444-1	Method Blank		720-257452	35320	12/21/2018 13:52	Total/NA	1000 mL	mL	1 mL	mL	720-257503	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
MB 720-257452/1-A		Water	MB		8270C	1	12/21/2018 18:10	106-46-7	1,4-Dichlorobenzene	ND	ug/L	2 RL		0.27 MDL								Schlage OU_SF/Brisbane	720-90444-1	Method Blank		720-257452	35320	12/21/2018 13:52	Total/NA	1000 mL	mL	1 mL	mL	720-257503	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
MB 720-257452/1-A		Water	MB		8270C	1	12/21/2018 18:10	95-95-4	2,4,5-Trichlorophenol	ND	ug/L	4 RL		0.37 MDL								Schlage OU_SF/Brisbane	720-90444-1	Method Blank		720-257452	35320	12/21/2018 13:52	Total/NA	1000 mL	mL	1 mL	mL	720-257503	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
MB 720-257452/1-A		Water	MB		8270C	1	12/21/2018 18:10	118-79-6	2,4,6-Trichlorophenol	37.5	ug/L	2 RL				75	17	115				Schlage OU_SF/Brisbane	720-90444-1	Method Blank		720-257452	35320	12/21/2018 13:52	Total/NA	1000 mL	mL	1 mL	mL	720-257503	TestAmerica Pleasanton	SVOA HP 4		WET	Surrogate	PRIMARY	8.025	50	50			1/29/2019
MB 720-257452/1-A		Water	MB		8270C	1	12/21/2018 18:10	88-06-2	2,4,6-Trichlorophenol	ND	ug/L	2 RL		0.51 MDL								Schlage OU_SF/Brisbane	720-90444-1	Method Blank		720-257452	35320	12/21/2018 13:52	Total/NA	1000 mL	mL	1 mL	mL	720-257503	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
MB 720-257452/1-A		Water	MB		8270C	1	12/21/2018 18:10	120-83-2	2,4-Dichlorophenol	ND	ug/L	5 RL		0.29 MDL								Schlage OU_SF/Brisbane	720-90444-1	Method Blank		720-257452	35320	12/21/2018 13:52	Total/NA	1000 mL	mL	1 mL	mL	720-257503	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
MB 720-257452/1-A		Water	MB		8270C	1	12/21/2018 18:10	105-67-9	2,4-Dimethylphenol	ND	ug/L	3 RL		1.9 MDL								Schlage OU_SF/Brisbane	720-90444-1	Method Blank		720-257452	35320	12/21/2018 13:52	Total/NA	1000 mL	mL	1 mL	mL	720-257503	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
MB 720-257452/1-A		Water	MB		8270C	1	12/21/2018 18:10	51-28-5	2,4-Dinitrophenol	ND	ug/L	20 RL		10 MDL								Schlage OU_SF/Brisbane	720-90444-1	Method Blank		720-257452	35320	12/21/2018 13:52	Total/NA	1000 mL	mL	1 mL	mL	720-257503	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
MB 720-257452/1-A		Water	MB		8270C	1	12/21/2018 18:10	121-14-2	2,4-Dinitrotoluene	ND	ug/L	4 RL		0.36 MDL								Schlage OU_SF/Brisbane	720-90444-1	Method Blank		720-257452	35320	12/21/2018 13:52	Total/NA	1000 mL	mL	1 mL	mL	720-257503	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
MB 720-257452/1-A		Water	MB		8270C	1	12/21/2018 18:10	606-20-2	2,6-Dinitrotoluene	ND	ug/L	5 RL		0.42 MDL								Schlage OU_SF/Brisbane	720-90444-1	Method Blank		720-257452	35320	12/21/2018 13:52	Total/NA	1000 mL	mL	1 mL	mL	720-257503	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
MB 720-257452/1-A		Water	MB		8270C	1	12/21/2018 18:10	91-58-7	2-Chloronaphthalene	ND	ug/L	4 RL		0.45 MDL								Schlage OU_SF/Brisbane	720-90444-1	Method Blank		720-257452	35320	12/21/2018 13:52	Total/NA	1000 mL	mL	1 mL	mL	720-257503	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
MB 720-257452/1-A		Water	MB		8270C	1	12/21/2018 18:10	95-57-8	2-Chlorophenol	ND	ug/L	4 RL		0.39 MDL								Schlage OU_SF/Brisbane	720-90444-1	Method Blank		720-257452	35320	12/21/2018 13:52	Total/NA	1000 mL	mL	1 mL	mL	720-257503	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
MB 720-257452/1-A		Water	MB		8270C	1	12/21/2018 18:10	321-60-8	2-Fluorobiphenyl	33.7	ug/L	2 RL				67	10	101				Schlage OU_SF/Brisbane	720-90444-1	Method Blank		720-257452	35320	12/21/2018 13:52	Total/NA	1000 mL	mL	1 mL	mL	720-257503	TestAmerica Pleasanton	SVOA HP 4		WET	Surrogate	PRIMARY	6.891	50	50			1/29/2019
MB 720-257452/1-A		Water	MB		8270C	1	12/21/2018 18:10	367-12-4	2-Fluorophenol	18.8	ug/L	2 RL				38	10	65				Schlage OU_SF/Brisbane	720-90444-1	Method Blank		720-257452	35320	12/21/2018 13:52	Total/NA	1000 mL	mL	1 mL	mL	720-257503	TestAmerica Pleasanton	SVOA HP 4		WET	Surrogate	PRIMARY	4.1	50	50			1/29/2019
MB 720-257452/1-A		Water	MB		8270C	1	12/21/2018 18:10	534-52-1	2-Methyl-4,6-dinitrophenol	ND	ug/L	10 RL		2 MDL								Schlage OU_SF/Brisbane	720-90444-1	Method Blank		720-257452	35320	12/21/2018 13:52	Total/NA	1000 mL	mL	1 mL	mL	720-257503	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
MB 720-257452/1-A		Water	MB		8270C	1	12/21/2018 18:10	91-57-6	2-Methylnaphthalene	ND	ug/L	2 RL		1 MDL								Schlage OU_SF/Brisbane	720-90444-1	Method Blank		720-257452	35320	12/21/2018 13:52	Total/NA	1000 mL	mL	1 mL	mL	720-257503	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
MB 720-257452/1-A		Water	MB		8270C	1	12/21/2018 18:10	95-48-7	2-Methylphenol	ND	ug/L	5 RL		0.38 MDL								Schlage OU_SF/Brisbane	720-90444-1	Method Blank		720-257452	35320	12/21/2018 13:52	Total/NA	1000 mL	mL	1 mL	mL	720-257503	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
MB 720-257452/1-A		Water	MB		8270C	1	12/21/2018 18:10	88-74-4	2-Nitroaniline	ND	ug/L	10 RL		1 MDL								Schlage OU_SF/Brisbane	720-90444-1	Method Blank		720-257452	35320	12/21/2018 13:52	Total/NA	1000 mL	mL	1 mL	mL	720-257503	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
MB 720-257452/1-A		Water	MB		8270C	1	12/21/2018 18:10	88-75-5	2-Nitrophenol	ND	ug/L	2 RL		0.99 MDL								Schlage OU_SF/Brisbane	720-90444-1	Method Blank		720-257452	35320	12/21/2018 13:52	Total/NA	1000 mL	mL	1 mL	mL	720-257503	TestAmerica Pleasanton	SVOA HP 4		WET	Target	PRIMARY						1/29/2019
MB 720-257452/1-A		Water	MB		8

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Memorandum

Date:	28 February 2019
To:	Anthony Smith
From:	Todd Olsen
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-90446-1, Revision 1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of twenty-two soil samples, one field duplicate and one trip blank, collected 19 December 2018, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Volatile Organic Compounds (VOCs) by United States Environmental Protection Agency (USEPA) Methods 5035/8260B
- Gasoline Range Organics (GRO) by USEPA 5035/8260B/CA_LUFTMS
- Polynuclear Aromatic Hydrocarbons (PAHs) by USEPA Methods 3546/8270C using Selected Ion Monitoring (SIM)
- Organochlorine Pesticides by USEPA Methods 3546/8081A
- Polychlorinated Biphenyls (PCBs) by USEPA Methods 3546/8082
- Diesel Range Organics (DRO) and Motor Oil Range Organics (ORO) by USEPA Methods 3546/8015B
- Metals by USEPA Methods 3050B/6010B
- Mercury by USEPA Method 7471A
- Asbestos by California Air Resources Board (CARB) Method 435

USEPA methods 5035/8260B, 5035/8260B/CA_LUFTMS and 3546/8082 were performed at TA Irvine, California. CARB method 435 was performed at Eurofins CEI, Inc., Cary, North Carolina. The remaining analyses were performed at TA Pleasanton, California.

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives, with the following exception.

The antimony recoveries in the MS/MSD pair using sample DG-AI3S-0.5-1 were low, less than 30% and outside the laboratory specified acceptance criteria. Therefore, the non-detect antimony result in sample DG-AI3S-0.5-1 was R qualified as rejected.

The remaining qualified data should be used within the limitations of the qualification.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), the USEPA National Functional Guidelines for Superfund Organic Methods Data Review, January 2017 (USEPA-540-R-2017-002), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-90446-1	DG-AC3S-0.5-1
720-90446-2	DG-AC3S-3.5-4
720-90446-3	DG-AE3S-0.5-1
720-90446-4	DG-AE3S-3.5-4
720-90446-5	DG-AG3S-0.5-1
720-90446-6	DG-AG3S-3.5-4
720-90446-7	DG-AI3S-0.5-1
720-90446-8	DG-AI3S-3.5-4
720-90446-9	DG-AK3S-0.5-1
720-90446-10	DG-AK3S-3.5-4
720-90446-11	DUP-17
720-90446-12	DG-AM3S-0.5-1

Laboratory ID	Client ID
720-90446-13	DG-AM3S-3.5-4
720-90446-14	DG-AO3S-0.5-1
720-90446-15	DG-AO3S-3.5-4
720-90446-16	DG-AQ3S-0.5-1
720-90446-17	DG-AQ3S-3.5-4
720-90446-18	TB-121918
720-90446-19	DG-N4S-8.5-9
720-90446-20	DG-N4S-4.5-5
720-90446-21	DG-P4S-4.5-5
720-90446-22	DG-O4S-4.5-5
720-90446-23	DG-P4S-7.5-8
720-90446-24	DG-O4S-9.5-10

The samples were received at TA Pleasanton, California at 1.0ºC, 1.2ºC, 1.0ºC, 1.3ºC, 1.4ºC, 1.6ºC, 2.5ºC and 2.7ºC, within the criteria of $\leq$6ºC. No sample preservation issues were noted by the laboratory.

The receipt temperature of the VOC and GRO samples sent to TA Irvine was not documented. Since the login sample receipt checklist included in the laboratory report indicated the samples were received on ice, and based on professional and technical judgment, the VOC and GRO data were not qualified.

The receipt temperature of samples sent from TA Pleasanton to Eurofins CEI, Inc. was not documented. Since CARB Method 435 for soils does not specify a temperature acceptance range, and based on professional and technical judgment, the asbestos data were not qualified.

The receiving date on the chain of custody (COC) documenting the sample transfer from TA Pleasanton to Eurofins CEI, Inc. did not include the year on page 1 of 2 of the COC; there was no receiving documentation on page 2 of 2 of the COC.

The terracore samples sent to TA Irvine for VOC and GRO analysis were sent directly from the field to TA Irvine with no COC.

The sample collection times were not listed on the COC for the trip blank and field duplicate sample. The laboratory assigned collections time of 0:00.

Incorrect error corrections were observed on the COCs, instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

Percent solids/moisture data were reported, but were not validated. The sample results were reported on a wet weight basis.

The report was revised on 16 February 2019 to remove the VOC and GRO results for samples DG-AG3S-3.5-4, DG-AI3S-0.5-1, DG-AI3S-3.5-4, DG-AK3S-0.5-1, DG-AK3S-3.5-4, DUP-17, DG-AM3S-0.5-1, DG-AM3S-3.5-4, DG-AO3S-0.5-1, DG-AO3S-3.5-4, DG-AQ3S-0.5-1, DG-AQ3S-3.5-4, TB-121918, DG-N4S-8.5-9, DG-N4S-4.5-5, DG-P4S-4.5-5, DG-O4S-4.5-5, DG-P4S-7.5-8 and DG-O4S-9.5-10 as requested by the Geosyntec project manager. The revised report was identified as 720-90446-1, Revision 1.

1.0 VOLATILE ORGANIC COMPOUNDS

The samples were analyzed for VOCs per USEPA Methods 5035/8260B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ⊗ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Trip Blank
- ⊗ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The VOC data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that the percent differences (%Ds) were high and outside the laboratory specified acceptance criteria for toluene, chloroform, 1,1-dichloroethene, trans-1,2-dichloroethene and bromomethane in the continuing calibration verification (CCV) standard in batch 518870, with high biases. Since these analytes were not detected in the associated samples, no qualifications were applied to the data.

The narrative indicated that the %Ds were high and outside the laboratory specified acceptance criteria for 1,1-dichloroethane and trans-1,2-dichloroethene in the CCV in batch 519479, with high biases. Since these analytes were not detected in the associated samples, no qualifications were applied to the data.

The narrative noted that the %D was high and outside the laboratory specified acceptance criteria for dichlorodifluoromethane in the CCV in batch 519967, with a high bias. Since dichlorodifluoromethane was not detected in the associated samples, no qualifications were applied to the data.

1.2 Holding Times

The holding times for the VOC analysis of a preserved solid sample collected as a terracore are 48 hours until laboratory receipt and 14 days from sample collection to analysis. The holding time for

the VOC analysis of preserved water samples for method 8260B is 14 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Six method blanks were reported (batches 518867, 518870, 518877, 518903, 519008 and 519967). VOCs were not detected in the method blanks above the method detection limits (MDLs).

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

Two sample set specific MS/MSD pairs were reported, using samples DG-AC3S-0.5-1 and DG-AI3S-0.5-1. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria, with the following expectations.

The vinyl acetate MSD recovery using sample DG-AC3S-0.5-1 was low and outside the laboratory specified acceptance criteria and the relative percent difference (RPD) was high and outside the laboratory specified acceptance criteria. Therefore the vinyl acetate result was J qualified as estimated.

The vinyl acetate MSD recovery using sample DG-AI3S-0.5-1 was low and outside the laboratory specified acceptance criteria and the RPD was high and outside the laboratory specified acceptance criteria. Therefore, the non-detect vinyl acetate result in sample DG-AI3S-0.5-1 was UJ qualified as estimated less than the MDL.

The chloromethane and dichlorodifluoromethane MS/MSD pair RPD results using sample DG-AI3S-0.5-1 were high and outside the laboratory specified acceptance criteria. Since chloromethane and dichlorodifluoromethane were not detected in sample DG-AI3S-0.5-1, no qualifications were applied to the data.

Batch sample MS/MSD pairs were also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

An MS/MSD pair was not reported in batch 518867. A laboratory control sample (LCS)/LCS duplicate (LCSD) pair were used to assess precision and accuracy.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier*	Reason code**
DG-AC3S-0.5-1	Vinyl acetate	3.1	U F1 F2	3.1	UJ	4

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier*	Reason code**
DG-AI3S-0.5-1	Vinyl acetate	3.8	U F1 F2	3.8	UJ	4

µg/kg - Microgram per kilogram
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits
U - Laboratory flag indicating the analyte was analyzed for but was not detected at or above the MDL
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

1.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Five LCSs and one LCS/LCSD pair were reported. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exception.

The bromobenzene recovery in the LCS in batch 518870 was high and outside the laboratory specified acceptance criteria. Since bromobenzene was not detected in the associated samples, no qualifications were applied to the data.

1.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

1.7 Trip Blank

One trip blank was submitted for VOC analysis, TB-121918. VOCs were not detected in the trip blank above the MDLs.

1.8 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-17, and analyzed for VOCs. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicate and original sample, DG-AI3S-3.5-4, with the following exception.

Trichloroethene was reported at a concentration greater than the MDL and less than the reporting limit (RL) in sample DG-AI3S-3.5-4 and at a concentration greater than the RL in field duplicate DUP-17, resulting in a non-calculable RPD. Therefore, the trichloroethene concentrations in field duplicate pair DG-AI3S-3.5-4/DUP-17 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AI3S-3.5-4	Trichloroethene	0.40	J	NC	0.40	J	7
DUP-17	Trichloroethene	1.4	NA		1.4	J	7

µg/kg - Microgram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
NC - Non-calculable

1.9 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to the dilutions analyzed. The MDLs met the proposed Site-Specific Screening Levels (SSSLs) in the Work Plan Table 2.

1.10 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 GASOLINE RANGE ORGANICS

The samples were analyzed for GRO per USEPA 5035/8260B/CA_LUFTMS.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
✓ Trip Blank
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The GRO data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding times for the GRO analysis of a preserved solid sample collected as a terracore are 48 hours until laboratory receipt and 14 days from sample collection to analysis. The holding time for the GRO analysis of preserved water samples for method 8260B is 14 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Seven method blanks were reported (batches 518871, 518878, 518904, 519009, 519968, 519974 and 520436). GRO was not detected in the method blanks above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

Two sample set specific MS/MSD pairs were reported, using samples DG-AC3S-0.5-1 and DG-AI3S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria.

Batch sample MS/MSD pairs were also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

MS/MSD pairs were not reported in batches 519974 and 520436. LCS/LCSD pairs were used to assess precision and accuracy.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Five LCSs and two LCS/LCSD pairs were reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

2.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

2.7 Trip Blank

One trip blank was submitted for GRO analysis, TB-121918. GRO was not detected in the trip blank above the MDL.

2.8 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-17, and analyzed for GRO. Acceptable precision (RPD ≤50%) was not demonstrated between the field duplicate and original sample, DG-AI3S-3.5-4.

GRO was reported at a concentration greater than the RL in field duplicate DUP-17 and not detected in sample DG-AI3S-3.5-4, resulting in a non-calculable RPD. Therefore, the GRO concentration in field duplicate DUP-17 was J qualified as estimated and the non-detect result in sample DG-AI3S-3.5-4 was UJ qualified as estimated less than the MDL.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AI3S-3.5-4	Gasoline Range Organics (GRO)-C4-C12	52	U	NC	52	UJ	7
DUP-17	Gasoline Range Organics (GRO)-C4-C12	130	NA		130	J	7

µg/kg - Microgram per kilogram
NA - Not applicable
U - Laboratory flag indicating the analyte was analyzed for but was not detected at or above the MDL

2.9 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSLs in the Work Plan Table 2.

2.10 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

3.0 POLYNUCLEAR AROMATIC HYDROCARBONS

The samples were analyzed for PAHs per USEPA Methods 3546/8270C using SIM.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
⊗ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

3.1 Overall Assessment

The PAH data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

3.2 Holding Times

The holding times for the PAH analysis of a solid sample are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

3.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 257608, 257611 and 257713). PAHs were not detected in the method blanks above the MDLs, with the following exceptions.

2-Methylnaphthalene and benzo[b]fluoranthene were detected in the method blank in batch 257608 at estimated concentrations greater than the MDLs and less than the RLs. Therefore, the estimated 2-methylnaphthalene and benzo[b]fluoranthene concentrations in the associated samples were U qualified as not detected at the RLs.

Benzo[b]fluoranthene was detected in the method blank in batch 257611 at an estimated concentration greater than the MDL and less than the RL. Therefore, the estimated benzo[b]fluoranthene concentrations in the associated samples were U qualified as not detected at the RL.

Benzo[a]pyrene, benzo[b]fluoranthene, benzo[k]fluoranthene and dibenz(a,h)anthracene were detected in the method blank in batch 257713 at estimated concentrations greater than the MDLs and less than the RLs. Therefore, the estimated concentrations of these compounds in the associated samples were U qualified as not detected at the RLs.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AQ3S-0.5-1	Benzo[b]fluoranthene	4.1	J B	5.0	U	3
DG-AC3S-3.5-4	2-Methylnaphthalene	5.9	J B	10	U	3
DG-O4S-4.5-5	Benzo[b]fluoranthene	19	J B	25	U	3
DG-AE3S-0.5-1	Benzo[b]fluoranthene	3.6	J B	5.0	U	3
DG-AI3S-3.5-4	Benzo[k]fluoranthene	4.3	J B	4.8	UJ	3

µg/kg - Microgram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

3.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-AC3S-0.5-1 and DG-AI3S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

The benzo[g,h,i]perylene, dibenz(a,h)anthracene and indeno[1,2,3-cd]pyrene recoveries in the MS/MSD pair using sample DG-AC3S-0.5-1 were low and outside the laboratory specified acceptance. Therefore, the concentrations of these compounds in sample DG-AC3S-0.5-1 were J qualified as estimated.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AC3S-0.5-1	Benzo[g,h,i]perylene	33	F1	33	J	4

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AC3S-0.5-1	Dibenz(a,h)anthracene	11	F1	11	J	4
DG-AC3S-0.5-1	Indeno[1,2,3-cd]pyrene	28	F1	28	J	4

µg/kg - Microgram per kilogram
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

3.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

3.6 Surrogates

Acceptable surrogate recoveries were reported for the sample analyses.

3.7 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-17, and analyzed for PAHs. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicate and original sample, DG-AI3S-3.5-4, with the following exceptions.

Benzo[a]anthracene was reported at an estimated concentration greater than the MDL and less than the RL in sample DG-AI3S-3.5-4 and detected at a concentration greater than the RL in field duplicate DUP-17, resulting in a non-calculable RPD. Therefore, the benzo[a]anthracene concentrations in the field duplicate pair were J qualified as estimated.

Benzo[k]fluoranthene was reported at an estimated concentration greater than the MDL and less than the RL in sample DG-AI3S-3.5-4 and detected at a concentration greater than the RL in field duplicate DUP-17, resulting in a non-calculable RPD. However, as discussed in section 3.3, the estimated benzo[k]fluoranthene concentration in sample DG-AI3S-3.5-4 was U qualified as not detected at the RL. Therefore, the benzo[k]fluoranthene concentration in field duplicate DUP-17 was J qualified as estimated and the non-detect result in sample DG-AI3S-3.5-4 was UJ qualified as estimated less than the RL.

Acenaphthene and acenaphthylene were reported at estimated concentrations greater than the MDLs and less than the RLs in field duplicate DUP-17 and not detected is sample DG-AI3S-3.5-

4, resulting in non-calculable RPD results. Therefore, the estimated acenaphthene and acenaphthylene concentrations in field duplicate DUP-17 were J qualified as estimated and the non-detect results in sample DG-AI3S-3.5-4 were UJ qualified as estimated less than the MDLs.

The RPDs for benzo[a]pyrene, fluoranthene, indeno[1,2,3-cd]pyrene and naphthalene were greater than 50% in field duplicate pair DG-AI3S-3.5-4/DUP-17. Therefore, the concentrations of these compounds in the field duplicate pair were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AI3S-3.5-4	Acenaphthene	2.7	U	NC	2.7	UJ	7
DUP-17	Acenaphthene	3.1	J		3.1	J	7
DG-AI3S-3.5-4	Acenaphthylene	2.3	U	NC	2.3	UJ	7
DUP-17	Acenaphthylene	2.4	J		2.4	J	7
DG-AI3S-3.5-4	Benzo[a]anthracene	3.4	J	NC	3.4	J	7
DUP-17	Benzo[a]anthracene	7.7	NA		7.7	J	7
DG-AI3S-3.5-4	Benzo[a]pyrene	5.5	B	52	5.5	J	7
DUP-17	Benzo[a]pyrene	9.4	NA		9.4	J	7
DG-AI3S-3.5-4	Benzo[k]fluoranthene	4.3	J B	NC	4.8	UJ	7
DUP-17	Benzo[k]fluoranthene	6.2	NA		6.2	J	7
DG-AI3S-3.5-4	Fluoranthene	9.0	NA	62	9.0	J	7
DUP-17	Fluoranthene	17	NA		17	J	7
DG-AI3S-3.5-4	Indeno[1,2,3-cd]pyrene	5.8	NA	63	5.8	J	7
DUP-17	Indeno[1,2,3-cd]pyrene	10	NA		10	J	7
DG-AI3S-3.5-4	Naphthalene	7.6	NA	59	7.6	J	7
DUP-17	Naphthalene	14	NA		14	J	7

µg/kg - Microgram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
NC - Non-calculable
U - Laboratory flag indicating the analyte was analyzed for but was not detected at or above the MDL

3.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to the dilutions analyzed. The MDLs met the proposed SSSLs in the Work Plan Table 2.

3.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

4.0 ORGANOCHLORINE PESTICIDES

The samples were analyzed for organochlorine pesticides per USEPA Methods 3546/8081A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

4.1 Overall Assessment

The organochlorine pesticides data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The toxaphene %D was high and outside the laboratory specified acceptance criteria in the CCV standard in batch 257557, with a high bias. Since toxaphene was not detected in the associated samples, no qualifications were applied to the data.

4.2 Holding Times

The holding times for the organochlorine pesticides analysis of solids are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

4.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 257432 and 257428). Organochlorine pesticides were not detected in the method blanks above the MDLs.

4.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-AC3S-0.5-1 and DG-AI3S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

The recoveries of 4,4'-DDD and endrin aldehyde in the MS/MSD pair using sample DG-AC3S-0.5-1 were high and outside the laboratory specified acceptance criteria. Since these compounds were not detected in sample DG-AC3S-0.5-1, no qualifications were applied to the data.

The recovery of 4,4'-DDD in the MS using sample DG-AI3S-0.5-1 was high and outside the laboratory specified acceptance criteria. Since 4,4'-DDD was not detected in sample DG-AI3S-0.5-1, no qualifications were applied to the data.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

4.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

4.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

4.7 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-17, and analyzed for organochlorine pesticides. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicate and original sample, DG-AI3S-3.5-4.

4.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

4.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

5.0 POLYCHLORINATED BIPHENYLS

The samples were analyzed for PCBs per USEPA Methods 3546/8082A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

5.1 Overall Assessment

The PCB (Aroclor) data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio

of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

5.2 Holding Times

The holding times for the PCB analysis of solid samples are 1 year from sample collection to extraction and analysis. The holding times were met for the sample analyses.

5.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 518872). PCBs were not detected in the method blank above the MDLs.

5.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-AC3S-0.5-1 and DG-AI3S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria.

5.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

5.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

5.7 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-17, and analyzed for PCBs. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicate and original sample, DG-AI3S-3.5-4.

5.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

5.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

6.0 DIESEL AND MOTOR OIL RANGE ORGANICS

The samples were analyzed for DRO (C10-C28) and ORO (C24-C36) per USEPA Methods 3546/8015B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Time
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

6.1 Overall Assessment

The DRO and ORO data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

6.2 Holding Times

The holding times for the DRO and ORO analysis of solids are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

6.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 257368 and 257590). DRO and ORO were not detected in the method blanks above the MDLs.

6.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-AC3S-0.5-1 and DG-AI3S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria.

It was noted that only DRO was spiked into the MS/MSD pairs. Based on method protocol and professional and technical judgment, no qualifications were applied to the data.

6.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

It was noted that only DRO was spiked into the LCSs. Based on method protocol and professional and technical judgment, no qualifications were applied to the data.

6.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exceptions.

There were no p-terphenyl recoveries (0%) in samples DG-AM3S-0.5-1, DG-N4S-4.5-5, DG-P4S-4.5-5 and DG-O4S-4.5-5. Since the samples were analyzed at a dilution and based on professional and technical judgment, no qualifications were applied to the data.

6.7 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-17, and analyzed for DRO and ORO. Acceptable precision (RPD ≤50%) was not demonstrated between the field duplicate and original sample, DG-AI3S-3.5-4.

ORO was reported at an estimated concentration greater than the MDL and less than the RL in sample DG-AI3S-3.5-4 and at a concentration greater than the RL in field duplicate DUP-17, resulting in a non-calculable RPD. Therefore, the ORO concentrations in the field duplicate pair were J qualified as estimated.

The RPD for DRO was greater than 50% in the field duplicate pair. Therefore, the DRO concentrations in the field duplicate pair were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AI3S-3.5-4	Diesel Range Organics [C10-C28]	20	NA	62	20	J	7
DUP-17	Diesel Range Organics [C10-C28]	38	NA		38	J	7
DG-AI3S-3.5-4	Motor Oil Range Organics [C24-C36]	47	J	NC	47	J	7
DUP-17	Motor Oil Range Organics [C24-C36]	74	NA		74	J	7

mg/kg - Milligram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable

6.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to the dilutions analyzed. The MDLs met the proposed SSSLs in the Work Plan Table 2.

6.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

7.0 METALS

The samples were analyzed for metals per USEPA Methods 3050B/6010B (Mercury evaluated separately in Section 8.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Serial Dilation
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

7.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives, with the following exception.

The antimony recoveries in the MS/MSD pair using sample DG-AI3S-0.5-1 were low, less than 30% and outside the laboratory specified acceptance criteria. Therefore, the non-detect antimony result in sample DG-AI3S-0.5-1 was R qualified as rejected.

The completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 99.6%.

7.2 Holding Times

The holding time for the metals analysis of a solid sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

7.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 257446 and 257460). Metals were not detected in the method blanks above the MDLs, with the following exception.

Barium was detected in the method blank in batch 257460 at an estimated concentration greater than the MDL and less than the RL. Since barium was reported at concentrations greater than the RL in the associated samples, no qualifications were applied to the data.

7.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-AC3S-0.5-1 and DG-AI3S-0.5-1. A post digestion spike (PDS) was also reported using sample DG-AI3S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

The antimony recoveries in the MS/MSD pair using sample DG-AC3S-0.5-1 were low and outside the laboratory specified acceptance criteria. Therefore, the antimony concentration in sample DG-AC3S-0.5-1 was J- qualified as estimated with a low bias.

The arsenic recovery in the MSD and the RPD for the MS/MSD pair using sample DG-AC3S-0.5-1 were high and outside the laboratory specified acceptance criteria. Therefore, the arsenic concentration in sample DG-AC3S-0.5-1 was J qualified as estimated.

The barium recovery in the MS and the RPD for the MS/MSD pair using sample DG-AC3S-0.5-1 were high and outside the laboratory specified acceptance criteria. Therefore, the barium concentration in sample DG-AC3S-0.5-1 was J qualified as estimated.

The vanadium recovery in the MSD using sample DG-AC3S-0.5-1 was high and outside the laboratory specified acceptance criteria. Therefore, the vanadium concentration in sample DG-AC3S-0.5-1 was J+ qualified as estimated with a high bias.

One or both of the copper, lead and zinc recoveries and the RPD results for the MS/MSD pair using sample DG-AC3S-0.5-1 were outside the laboratory specified acceptance criteria; however, since the sample concentrations were greater than four times the spike concentrations, no qualifications were applied to the data.

The antimony recoveries in the MS/MSD pair using sample DG-AI3S-0.5-1 were low, less than 30% and outside the laboratory specified acceptance criteria. Therefore, the non-detect antimony result in sample DG-AI3S-0.5-1 was R qualified as rejected.

The barium recoveries in the MSD and PDS, and the RPD result for the MS/MSD pair using sample DG-AI3S-0.5-1 were high and outside the laboratory specified acceptance criteria. Therefore, the barium concentration in sample DG-AI3S-0.5-1 was J qualified as estimated.

One or both of the chromium, copper and vanadium recoveries in the MS/MSD pair using sample DG-AI3S-0.5-1 were high and outside the laboratory specified acceptance criteria; additionally, the PDS recoveries were high and outside the laboratory specified acceptance criteria. Therefore, the chromium, copper and vanadium concentrations in sample DG-AI3S-0.5-1 were J+ qualified as estimated with high biases.

The beryllium recoveries in the MSD and PDS using sample DG-AI3S-0.5-1 were high and outside the laboratory specified acceptance criteria. Since beryllium was not detected in sample DG-AI3S-0.5-1, no qualifications were applied to the data.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AC3S-0.5-1	Antimony	3.3	F1	3.3	J-	4
DG-AC3S-0.5-1	Arsenic	20	F1 F2	20	J	4
DG-AC3S-0.5-1	Barium	61	F1 F2	61	J	4
DG-AC3S-0.5-1	Vanadium	77	F1	77	J+	4
DG-AI3S-0.5-1	Antimony	0.27	U F1	0.27	R	4
DG-AI3S-0.5-1	Barium	38	B F1 F2	38	J	4
DG-AI3S-0.5-1	Chromium	5.9	F1	5.9	J+	4
DG-AI3S-0.5-1	Copper	98	F1	98	J+	4
DG-AI3S-0.5-1	Vanadium	75	F1	75	J+	4

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating the MS and/or MSD recovery was outside the acceptance criteria
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits
U - The analyte was analyzed for but was not detected at or above the MDL

7.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

7.6 Serial Dilution

The narrative indicated one serial dilution was analyzed with the sample set, using sample DG-AC3S-0.5-1. The %D results were within the laboratory specified acceptance criteria, with the following exceptions.

The barium, cobalt, chromium, copper, nickel, lead, vanadium and zinc %D results for the serial dilution were high and outside the laboratory specified acceptance criteria. Therefore, the concentrations of these metals in sample DG-AC3S-0.5-1 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AC3S-0.5-1	Barium	61	F1 F2	61	J	8
DG-AC3S-0.5-1	Chromium	17	NA	17	J	8
DG-AC3S-0.5-1	Cobalt	10	NA	10	J	8
DG-AC3S-0.5-1	Copper	210	F2	210	J	8
DG-AC3S-0.5-1	Lead	260	F2	260	J	8
DG-AC3S-0.5-1	Nickel	18	NA	18	J	8
DG-AC3S-0.5-1	Vanadium	77	F1	77	J	8
DG-AC3S-0.5-1	Zinc	230	F2	230	J	8

mg/kg - Milligram per kilogram
F1 - Laboratory flag indicating the MS and/or MSD recovery was outside the acceptance criteria
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits
NA - Not applicable

7.7 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-17, and analyzed for metals. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicate and original sample, DG-AI3S-3.5-4, with the following exceptions.

Antimony and cadmium were reported at estimated concentrations greater than the MDLs and less than the RLs in sample DG-AI3S-3.5-4 and at concentrations greater than the RL in field duplicate DUP-17, resulting in non-calculable RPD results. Therefore, the concentrations of these analytes in field duplicate pair DG-AI3S-3.5-4/DUP-17 were J qualified as estimated.

The arsenic, copper, lead and vanadium RPD results for the field duplicate pair were greater than 50%. Therefore, the concentrations of these analytes in field duplicate pair DG-AI3S-3.5-4/DUP-17 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AI3S-3.5-4	Antimony	0.76	J	NC	0.76	J	7
DUP-17	Antimony	1.3	NA		1.3	J	7
DG-AI3S-3.5-4	Arsenic	59	NA	60	59	J	7
DUP-17	Arsenic	110	NA		110	J	7
DG-AI3S-3.5-4	Cadmium	0.12	J	NC	0.12	J	7

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DUP-17	Cadmium	0.33	NA		0.33	J	7
DG-AI3S-3.5-4	Copper	48	NA	56	48	J	7
DUP-17	Copper	85	NA		85	J	7
DG-AI3S-3.5-4	Lead	29	NA	65	29	J	7
DUP-17	Lead	57	NA		57	J	7
DG-AI3S-3.5-4	Vanadium	37	NA	51	37	J	7
DUP-17	Vanadium	62	NA		62	J	7

mg/kg - Milligram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
NC - Non-calculable

7.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The MDLs met the proposed SSSLs in the Work Plan Table 2.

7.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

8.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Field Duplicate
- ✓ Sensitivity

✓ Electronic Data Deliverable Review

8.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

8.2 Holding Times

The holding time for the mercury analysis of a solid sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

8.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 257274, 257367 and 257520). Mercury was not detected in the method blanks above the MDL.

8.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-AC3S-0.5-1 and DG-AI3S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

8.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery result was within the laboratory specified acceptance criteria.

8.6 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-17, and analyzed for mercury. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicate and original sample, DG-AI3S-3.5-4.

8.7 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDL met the proposed SSSL in the Work Plan Table 2.

8.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

9.0 ASBESTOS

The samples were analyzed for asbestos by CARB method 435.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
⊗ Electronic Data Deliverable Review

9.1 Overall Assessment

The asbestos data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this data set is 100%.

The method specifies confirmation of the asbestos results in 10% of the samples. The laboratory stated in an email to the data validator that they perform 10% QC analysis on the samples; however,

the results of the QC analyses were not provided. Based on professional and technical judgment, no qualifications were applied to the data, but this should be noted by the data user.

9.2 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. The asbestos data were not included in the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U — The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J — The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ — The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- — The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ — The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R — The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-90446	DG-AC3S-0	Solid		12/19/2018 8:30		6010B	4	12/28/2018 17:06	7440-36-0	Antimony	3.3	mg/Kg	F1	1.9	RL	0.32	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Target	PRIMARY				J-	4	2/28/2019
720-90446	DG-AC3S-0	Solid		12/19/2018 8:30		6010B	4	12/28/2018 17:06	7440-38-2	Arsenic	20	mg/Kg	F1 F2	3.8	RL	0.32	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Target	PRIMARY				J	4	2/28/2019
720-90446	DG-AC3S-0	Solid		12/19/2018 8:30		6010B	4	12/28/2018 17:06	7440-39-3	Barium	61	mg/Kg	F1 F2	1.9	RL	0.27	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Target	PRIMARY				J	4, 8	2/28/2019
720-90446	DG-AC3S-0	Solid		12/19/2018 8:30		6010B	4	12/28/2018 17:06	7440-41-7	Beryllium	ND	mg/Kg		0.38	RL	0.12	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC3S-0	Solid		12/19/2018 8:30		6010B	4	12/28/2018 17:06	7440-43-9	Cadmium	1.5	mg/Kg		0.48	RL	0.047	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC3S-0	Solid		12/19/2018 8:30		6010B	4	12/28/2018 17:06	7440-47-3	Chromium	17	mg/Kg		1.9	RL	0.2	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Target	PRIMARY				J	8	2/28/2019
720-90446	DG-AC3S-0	Solid		12/19/2018 8:30		6010B	4	12/28/2018 17:06	7440-48-4	Cobalt	10	mg/Kg		0.76	RL	0.076	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Target	PRIMARY				J	8	2/28/2019
720-90446	DG-AC3S-0	Solid		12/19/2018 8:30		6010B	4	12/28/2018 17:06	7440-50-8	Copper	210	mg/Kg	F2	5.7	RL	2.7	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Target	PRIMARY				J	8	2/28/2019
720-90446	DG-AC3S-0	Solid		12/19/2018 8:30		6010B	4	12/28/2018 17:06	7439-92-1	Lead	260	mg/Kg	F2	1.9	RL	0.4	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Target	PRIMARY				J	8	2/28/2019
720-90446	DG-AC3S-0	Solid		12/19/2018 8:30		6010B	4	12/28/2018 17:06	7439-98-7	Molybdenu	1.2	mg/Kg	J	1.9	RL	0.24	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC3S-0	Solid		12/19/2018 8:30		6010B	4	12/28/2018 17:06	7440-02-0	Nickel	18	mg/Kg		1.9	RL	0.19	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Target	PRIMARY				J	8	2/28/2019
720-90446	DG-AC3S-0	Solid		12/19/2018 8:30		6010B	4	12/28/2018 17:06	7782-49-2	Selenium	ND	mg/Kg		3.8	RL	0.57	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC3S-0	Solid		12/19/2018 8:30		6010B	4	12/28/2018 17:06	7440-22-4	Silver	ND	mg/Kg		0.95	RL	0.19	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC3S-0	Solid		12/19/2018 8:30		6010B	4	12/28/2018 17:06	7440-28-0	Thallium	ND	mg/Kg		1.9	RL	0.55	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC3S-0	Solid		12/19/2018 8:30		6010B	4	12/28/2018 17:06	7440-62-2	Vanadium	77	mg/Kg	F1	1.9	RL	0.26	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Target	PRIMARY				J	4, 8	2/28/2019
720-90446	DG-AC3S-0	Solid		12/19/2018 8:30		6010B	4	12/28/2018 17:06	7440-66-6	Zinc	230	mg/Kg	F2	5.7	RL	2.4	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Target	PRIMARY				J	8	2/28/2019
720-90446	DG-AC3S-0	Solid	MS	12/19/2018 8:30		6010B	4	12/28/2018 16:47	7440-36-0	Antimony	15.3	mg/Kg	F1	1.9	RL	0.32	MDL	25	75	125	1	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	47.6	50.9				2/28/2019
720-90446	DG-AC3S-0	Solid	MS	12/19/2018 8:30		6010B	4	12/28/2018 16:47	7440-38-2	Arsenic	68.3	mg/Kg		3.8	RL	0.32	MDL	101	75	125	39	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	47.6	67.6				2/28/2019
720-90446	DG-AC3S-0	Solid	MS	12/19/2018 8:30		6010B	4	12/28/2018 16:47	7440-39-3	Barium	140	mg/Kg	F1	1.9	RL	0.27	MDL	167	75	125	21	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	47.6	109				2/28/2019
720-90446	DG-AC3S-0	Solid	MS	12/19/2018 8:30		6010B	4	12/28/2018 16:47	7440-41-7	Beryllium	58.1	mg/Kg		0.38	RL	0.12	MDL	122	75	125	12	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	47.6	47.6				2/28/2019
720-90446	DG-AC3S-0	Solid	MS	12/19/2018 8:30		6010B	4	12/28/2018 16:47	7440-43-9	Cadmium	54.3	mg/Kg		0.48	RL	0.047	MDL	111	75	125	2	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	47.6	49.1				2/28/2019
720-90446	DG-AC3S-0	Solid	MS	12/19/2018 8:30		6010B	4	12/28/2018 16:47	7440-47-3	Chromium	69.1	mg/Kg		1.9	RL	0.2	MDL	110	75	125	1	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	47.6	64.6				2/28/2019
720-90446	DG-AC3S-0	Solid	MS	12/19/2018 8:30		6010B	4	12/28/2018 16:47	7440-48-4	Cobalt	63.4	mg/Kg		0.76	RL	0.076	MDL	112	75	125	2	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	47.6	57.6				2/28/2019
720-90446	DG-AC3S-0	Solid	MS	12/19/2018 8:30		6010B	4	12/28/2018 16:47	7440-50-8	Copper	244	mg/Kg	4	5.7	RL	2.7	MDL	79	75	125	23	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	47.6	258				2/28/2019
720-90446	DG-AC3S-0	Solid	MS	12/19/2018 8:30		6010B	4	12/28/2018 16:47	7439-92-1	Lead	221	mg/Kg	4	1.9	RL	0.4	MDL	-91	75	125	46	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	47.6	308				2/28/2019
720-90446	DG-AC3S-0	Solid	MS	12/19/2018 8:30		6010B	4	12/28/2018 16:47	7439-98-7	Molybdenu	54.5	mg/Kg		1.9	RL	0.24	MDL	112	75	125	3	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	47.6	48.8				2/28/2019
720-90446	DG-AC3S-0	Solid	MS	12/19/2018 8:30		6010B	4	12/28/2018 16:47	7440-02-0	Nickel	63.1	mg/Kg		1.9	RL	0.19	MDL	95	75	125	8	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	47.6	65.6				2/28/2019
720-90446	DG-AC3S-0	Solid	MS	12/19/2018 8:30		6010B	4	12/28/2018 16:47	7782-49-2	Selenium	52.2	mg/Kg		3.8	RL	0.57	MDL	110	75	125	2	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	47.6	47.6				2/28/2019
720-90446	DG-AC3S-0	Solid	MS	12/19/2018 8:30		6010B	4	12/28/2018 16:47	7440-22-4	Silver	26.8	mg/Kg		0.95	RL	0.19	MDL	113	75	125	8	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	23.8	23.8				2/28/2019
720-90446	DG-AC3S-0	Solid	MS	12/19/2018 8:30		6010B	4	12/28/2018 16:47	7440-28-0	Thallium	50.5	mg/Kg		1.9	RL	0.55	MDL	106	75	125	5	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	47.6	47.6				2/28/2019
720-90446	DG-AC3S-0	Solid	MS	12/19/2018 8:30		6010B	4	12/28/2018 16:47	7440-62-2	Vanadium	134	mg/Kg		1.9	RL	0.26	MDL	119	75	125	5	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	47.6	125				2/28/2019
720-90446	DG-AC3S-0	Solid	MS	12/19/2018 8:30		6010B	4	12/28/2018 16:47	7440-66-6	Zinc	222	mg/Kg	4	5.7	RL	2.4	MDL	-9	75	125	28	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	47.6	278				2/28/2019
720-90446	DG-AC3S-0	Solid	MSD	12/19/2018 8:30		6010B	4	12/28/2018 16:51	7440-36-0	Antimony	15.2	mg/Kg	F1	1.9	RL	0.31	MDL	25	75	125	1	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.06	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	47.2	50.5				2/28/2019
720-90446	DG-AC3S-0	Solid	MSD	12/19/2018 8:30		6010B	4	12/28/2018 16:51	7440-38-2	Arsenic	101	mg/Kg	F1 F2	3.8	RL	0.32	MDL	172	75	125	39	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.06	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	47.2	67.2				2/28/2019
720-90446	DG-AC3S-0	Solid	MSD	12/19/2018 8:30		6010B	4	12/28/2018 16:51	7440-39-3	Barium	113	mg/Kg	F2	1.9	RL	0.27	MDL	112	75	125	21	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.06	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	47.2	108				2/28/2019
720-90446	DG-AC3S-0	Solid	MSD	12/19/2018 8:30		6010B	4	12/28/2018 16:51	7440-41-7	Beryllium	51.5	mg/Kg		0.38	RL	0.12	MDL	109	75	125	12	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.06	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	47.2	47.2				2/28/2019
720-90446	DG-AC3S-0	Solid	MSD	12/19/2018 8:30		6010B	4	12/28/2018 16:51	7440-43-9	Cadmium	53	mg/Kg		0.47	RL	0.047	MDL	109	75	125	2	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.06	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	47.2	48.7				2/28/2019
720-90446	DG-AC3S-0	Solid	MSD	12/19/2018 8:30		6010B	4	12/28/2018 16:51	7440-47-3	Chromium	69.6	mg/Kg		1.9	RL	0.2	MDL	112	75	125	1	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.06	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	47.2	64.2				2/28/2019
720-90446	DG-AC3S-0	Solid	MSD	12/19/2018 8:30		6010B	4	12/28/2018 16:51	7440-48-4	Cobalt	64.6	mg/Kg		0.75	RL	0.075	MDL	116	75	125	2	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.06	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	47.2	57.2				2/28/2019
720-90446	DG-AC3S-0	Solid	MSD	12/19/2018 8:30		6010B	4	12/28/2018 16:51	7440-50-8	Copper	309	mg/Kg	4 F2	5.7	RL	2.7	MDL	217	75	125	23	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.06	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	47.2	257				2/28/2019
720-90446	DG-AC3S-0	Solid	MSD	12/19/2018 8:30		6010B	4	12/28/2018 16:51	7439-92-1	Lead	351	mg/Kg	4 F2	1.9	RL	0.4	MDL	184	75	125	46	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.06	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	47.2	307				2/28/2019
720-90446	DG-AC3S-0	Solid	MSD	12/19/2018 8:30		6010B	4	12/28/2018 16:51	7439-98-7	Molybdenu	53	mg/Kg		1.9	RL	0.24	MDL	110	75	125	3	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.06	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	47.2	48.4				2/28/2019
720-90446	DG-AC3S-0	Solid	MSD	12/19/2018 8:30		6010B	4	12/28/2018 16:51	7440-02-0	Nickel	68.5	mg/Kg		1.9	RL	0.19	MDL	107	75	125	8	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.06	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	47.2	65.2				2/28/2019
720-90446	DG-AC3S-0	Solid	MSD	12/19/2018 8:30		6010B	4	12/28/2018 16:51	7782-49-2	Selenium	50.9	mg/Kg		3.8	RL	0.57	MDL	108	75	125	2	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.06	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	47.2	47.2				2/28/2019
720-90446	DG-AC3S-0	Solid	MSD	12/19/2018 8:30		6010B	4	12/28/2018 16:51	7440-22-4	Silver	24.7	mg/Kg		0.94	RL	0.19	MDL	105	75	125	8	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.06	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	23.6	23.6				2/28/2019
720-90446	DG-AC3S-0	Solid	MSD	12/19/2018 8:30		6010B	4	12/28/2018 16:51	7440-28-0	Thallium	48.1	mg/Kg		1.9	RL	0.55	MDL	102	75	125	5	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.06	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	47.2	47.2				2/28/2019
720-90446	DG-AC3S-0	Solid	MSD	12/19/2018 8:30		6010B	4	12/28/2018 16:51	7440-62-2	Vanadium	141	mg/Kg	F1	1.9	RL	0.26	MDL	136	75	125	5	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.06	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	47.2	124				2/28/2019
720-90446	DG-AC3S-0	Solid	MSD	12/19/2018 8:30		6010B	4	12/28/2018 16:51	7440-66-6	Zinc	294	mg/Kg	4 F2	5.7	RL	2.4	MDL	143	75	125	28	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.06	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	47.2	277				2/28/2019
720-90446	DG-AK3S-3	Solid		12/19/2018 13:00		6010B	4	12/28/2018 17:58	7440-36-0	Antimony	1.3	mg/Kg	J	1.4	RL	0.24	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.39	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK3S-3	Solid		12/19/2018 13:00		6010B	4	12/28/2018 17:58	7440-38-2	Arsenic	85	mg/Kg		2.9	RL	0.24	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.39	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK3S-3	Solid		12/19/2018 13:00		6010B	4	12/28/2018 17:58	7440-39-3	Barium	300	mg/Kg		1.4	RL	0.2	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.39	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK3S-3	Solid		12/19/2018 13:00		6010B	4	12/28/2018 17:58	7440-41-7	Beryllium	0.52	mg/Kg		0.29	RL	0.094	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.39	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK3S-3	Solid		12/19/2018 13:00		6010B	4	12/28/2018 17:58	7440-43-9	Cadmium	0.26	mg/Kg	J	0.36	RL	0.036	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.39	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK3S-3	Solid		12/19/2018 13:00		6010B	4	12/28/2018 17:58	7440-47-3	Chromium	35	mg/Kg		1.4	RL	0.15	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.39	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK3S-3	Solid		12/19/2018 13:00		6010B	4	12/28/2018 17:58	7440-48-4	Cobalt	10	mg/Kg		0.58	RL	0.058	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.39	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK3S-3	Solid		12/19/2018 13:00		6010B	4	12/28/2018 17:58	7440-50-8	Copper	63	mg/Kg		4.3	RL	2	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.39	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK3S-3	Solid		12/19/2018 13:00		6010B	4	12/28/2018 17:58	7439-92-1	Lead	180	mg/Kg		1.4	RL	0.3	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.39	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Target	PRIMARY						2/

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		6010B	4	12/28/2018 18:17	7440-47-3	Chromium	14	mg/Kg		1.3	RL	0.14	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.51	g	50	mL		720-25778	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		6010B	4	12/28/2018 18:17	7440-48-4	Cobalt	7.5	mg/Kg		0.53	RL	0.053	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.51	g	50	mL		720-25778	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		6010B	4	12/28/2018 18:17	7440-50-8	Copper	140	mg/Kg		4	RL	1.9	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.51	g	50	mL		720-25778	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		6010B	4	12/28/2018 18:17	7439-92-1	Lead	64	mg/Kg		1.3	RL	0.28	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.51	g	50	mL		720-25778	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		6010B	4	12/28/2018 18:17	7439-98-7	Molybdenu	0.7	mg/Kg	J	1.3	RL	0.17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.51	g	50	mL		720-25778	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		6010B	4	12/28/2018 18:17	7440-02-0	Nickel	14	mg/Kg		1.3	RL	0.14	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.51	g	50	mL		720-25778	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		6010B	4	12/28/2018 18:17	7782-49-2	Selenium	ND	mg/Kg		2.6	RL	0.4	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.51	g	50	mL		720-25778	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		6010B	4	12/28/2018 18:17	7440-22-4	Silver	ND	mg/Kg		0.66	RL	0.13	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.51	g	50	mL		720-25778	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		6010B	4	12/28/2018 18:17	7440-28-0	Thallium	ND	mg/Kg		1.3	RL	0.38	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.51	g	50	mL		720-25778	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		6010B	4	12/28/2018 18:17	7440-62-2	Vanadium	81	mg/Kg		1.3	RL	0.18	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.51	g	50	mL		720-25778	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		6010B	4	12/28/2018 18:17	7440-66-6	Zinc	110	mg/Kg		4	RL	1.7	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.51	g	50	mL		720-25778	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018 14:35		6010B	4	12/31/2018 11:01	7440-36-0	Antimony	2.7	mg/Kg		1.5	RL	0.24	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.36	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018 14:35		6010B	4	12/31/2018 11:01	7440-38-2	Arsenic	2.9	mg/Kg		1.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.36	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018 14:35		6010B	4	12/31/2018 11:01	7440-39-3	Barium	190	mg/Kg		1.5	RL	0.21	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.36	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018 14:35		6010B	4	12/31/2018 11:01	7440-41-7	Beryllium	0.51	mg/Kg		0.29	RL	0.096	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.36	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018 14:35		6010B	4	12/31/2018 11:01	7440-43-9	Cadmium	0.27	mg/Kg	J	0.37	RL	0.036	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.36	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018 14:35		6010B	4	12/31/2018 11:01	7440-47-3	Chromium	31	mg/Kg		1.5	RL	0.16	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.36	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018 14:35		6010B	4	12/31/2018 11:01	7440-48-4	Cobalt	16	mg/Kg		0.59	RL	0.059	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.36	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018 14:35		6010B	4	12/31/2018 11:01	7440-50-8	Copper	72	mg/Kg		4.4	RL	2.1	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.36	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018 14:35		6010B	4	12/31/2018 11:01	7439-92-1	Lead	43	mg/Kg		1.5	RL	0.31	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.36	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018 14:35		6010B	4	12/31/2018 11:01	7439-98-7	Molybdenu	1.5	mg/Kg		1.5	RL	0.19	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.36	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018 14:35		6010B	4	12/31/2018 11:01	7440-02-0	Nickel	48	mg/Kg		1.5	RL	0.15	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.36	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018 14:35		6010B	4	12/31/2018 11:01	7782-49-2	Selenium	1.8	mg/Kg	J	2.9	RL	0.44	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.36	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018 14:35		6010B	4	12/31/2018 11:01	7440-22-4	Silver	ND	mg/Kg		0.74	RL	0.15	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.36	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018 14:35		6010B	4	12/31/2018 11:01	7440-28-0	Thallium	ND	mg/Kg		1.5	RL	0.43	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.36	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018 14:35		6010B	4	12/31/2018 11:01	7440-62-2	Vanadium	37	mg/Kg		1.5	RL	0.2	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.36	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018 14:35		6010B	4	12/31/2018 11:01	7440-66-6	Zinc	110	mg/Kg		4.4	RL	1.9	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.36	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 15:05		6010B	4	12/31/2018 11:06	7440-36-0	Antimony	ND	mg/Kg		1.4	RL	0.22	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.48	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 15:05		6010B	4	12/31/2018 11:06	7440-38-2	Arsenic	0.6	mg/Kg	J	2.7	RL	0.23	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.48	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 15:05		6010B	4	12/31/2018 11:06	7440-39-3	Barium	23	mg/Kg		1.4	RL	0.19	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.48	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 15:05		6010B	4	12/31/2018 11:06	7440-41-7	Beryllium	0.29	mg/Kg		0.27	RL	0.088	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.48	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 15:05		6010B	4	12/31/2018 11:06	7440-43-9	Cadmium	0.038	mg/Kg	J	0.34	RL	0.034	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.48	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 15:05		6010B	4	12/31/2018 11:06	7440-47-3	Chromium	5.1	mg/Kg		1.4	RL	0.14	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.48	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 15:05		6010B	4	12/31/2018 11:06	7440-48-4	Cobalt	7	mg/Kg		0.54	RL	0.054	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.48	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 15:05		6010B	4	12/31/2018 11:06	7440-50-8	Copper	150	mg/Kg		4.1	RL	1.9	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.48	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 15:05		6010B	4	12/31/2018 11:06	7439-92-1	Lead	2.7	mg/Kg		1.4	RL	0.28	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.48	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 15:05		6010B	4	12/31/2018 11:06	7439-98-7	Molybdenu	0.33	mg/Kg	J	1.4	RL	0.17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.48	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 15:05		6010B	4	12/31/2018 11:06	7440-02-0	Nickel	3.6	mg/Kg		1.4	RL	0.14	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.48	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 15:05		6010B	4	12/31/2018 11:06	7782-49-2	Selenium	1.2	mg/Kg	J	2.7	RL	0.41	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.48	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 15:05		6010B	4	12/31/2018 11:06	7440-22-4	Silver	ND	mg/Kg		0.68	RL	0.14	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.48	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 15:05		6010B	4	12/31/2018 11:06	7440-28-0	Thallium	ND	mg/Kg		1.4	RL	0.39	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.48	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 15:05		6010B	4	12/31/2018 11:06	7440-62-2	Vanadium	62	mg/Kg		1.4	RL	0.18	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.48	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 15:05		6010B	4	12/31/2018 11:06	7440-66-6	Zinc	22	mg/Kg		4.1	RL	1.7	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.48	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018 15:05		6010B	4	12/31/2018 11:11	7440-36-0	Antimony	0.88	mg/Kg	J	1.2	RL	0.21	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.61	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018 15:05		6010B	4	12/31/2018 11:11	7440-38-2	Arsenic	52	mg/Kg		2.5	RL	0.21	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.61	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018 15:05		6010B	4	12/31/2018 11:11	7440-39-3	Barium	130	mg/Kg		1.2	RL	0.18	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.61	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018 15:05		6010B	4	12/31/2018 11:11	7440-41-7	Beryllium	0.089	mg/Kg	J	0.25	RL	0.081	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.61	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018 15:05		6010B	4	12/31/2018 11:11	7440-43-9	Cadmium	0.25	mg/Kg	J	0.31	RL	0.031	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.61	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018 15:05		6010B	4	12/31/2018 11:11	7440-47-3	Chromium	23	mg/Kg		1.2	RL	0.13	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.61	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018 15:05		6010B	4	12/31/2018 11:11	7440-48-4	Cobalt	12	mg/Kg		0.5	RL	0.05	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.61	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018 15:05		6010B	4	12/31/2018 11:11	7440-50-8	Copper	39	mg/Kg		3.7	RL	1.8	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.61	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018 15:05		6010B	4	12/31/2018 11:11	7439-92-1	Lead	45	mg/Kg		1.2	RL	0.26	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.61	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018 15:05		6010B	4	12/31/2018 11:11	7439-98-7	Molybdenu	0.58	mg/Kg	J	1.2	RL	0.16	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.61	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018 15:05		6010B	4	12/31/2018 11:11	7440-02-0	Nickel	37	mg/Kg		1.2	RL	0.13	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.61	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018 15:05		6010B	4	12/31/2018 11:11	7782-49-2	Selenium	0.68	mg/Kg	J	2.5	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.61	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018 15:05		6010B	4	12/31/2018 11:11	7440-22-4	Silver	ND	mg/Kg		0.62	RL	0.13	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.61	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018 15:05		6010B	4	12/31/2018 11:11	7440-28-0	Thallium	ND	mg/Kg		1.2	RL	0.36	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.61	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018 15:05		6010B	4	12/31/2018 11:11	7440-62-2	Vanadium	25	mg/Kg		1.2	RL	0.17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.61	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018 15:05		6010B	4	12/31/2018 11:11	7440-66-6	Zinc	82	mg/Kg		3.7	RL	1.6	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.61	g	50	mL		720-25780	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AC3S-3	Solid		12/19/2018 8:30		6010B	4	12/28/2018 17:15	7440-36-0	Antimony	1	mg/Kg	J	1.4	RL	0.24	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.39	g	50	mL		720-25778	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AC3S-3	Solid		12/19/2018 8:30		6010B	4	12/28/2018 17:15	7440-38-2	Arsenic	11	mg/Kg		2.9	RL	0.24	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.39	g	50	mL		720-25778	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AC3S-3	Solid		12/19/2018 8:30		6010B	4	12/28/2018 17:

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column _De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		6010B	4	12/28/2018 17:39	7440-02-0	Nickel	6.1	mg/Kg		1.3	RL	0.13	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.59	g	50	mL		720-25778	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		6010B	4	12/28/2018 17:39	7782-49-2	Selenium	ND	mg/Kg		2.5	RL	0.38	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.59	g	50	mL		720-25778	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		6010B	4	12/28/2018 17:39	7440-22-4	Silver	ND	mg/Kg		0.63	RL	0.13	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.59	g	50	mL		720-25778	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		6010B	4	12/28/2018 17:39	7440-28-0	Thallium	ND	mg/Kg		1.3	RL	0.36	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.59	g	50	mL		720-25778	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		6010B	4	12/28/2018 17:39	7440-62-2	Vanadium		92 mg/Kg		1.3	RL	0.17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.59	g	50	mL		720-25778	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		6010B	4	12/28/2018 17:39	7440-66-6	Zinc		65 mg/Kg		3.8	RL	1.6	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.59	g	50	mL		720-25778	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AG35-3	Solid		12/19/2018 9:50		6010B	4	12/28/2018 17:44	7440-36-0	Antimony	0.98	mg/Kg	J	1.6	RL	0.26	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.29	g	50	mL		720-25778	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AG35-3	Solid		12/19/2018 9:50		6010B	4	12/28/2018 17:44	7440-38-2	Arsenic		30 mg/Kg		3.1	RL	0.26	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.29	g	50	mL		720-25778	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AG35-3	Solid		12/19/2018 9:50		6010B	4	12/28/2018 17:44	7440-39-3	Barium		150 mg/Kg		1.6	RL	0.22	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.29	g	50	mL		720-25778	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AG35-3	Solid		12/19/2018 9:50		6010B	4	12/28/2018 17:44	7440-41-7	Beryllium		0.51 mg/Kg		0.31	RL	0.1	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.29	g	50	mL		720-25778	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AG35-3	Solid		12/19/2018 9:50		6010B	4	12/28/2018 17:44	7440-43-9	Cadmium	0.29	mg/Kg	J	0.39	RL	0.038	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.29	g	50	mL		720-25778	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AG35-3	Solid		12/19/2018 9:50		6010B	4	12/28/2018 17:44	7440-47-3	Chromium		120 mg/Kg		1.6	RL	0.16	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.29	g	50	mL		720-25778	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AG35-3	Solid		12/19/2018 9:50		6010B	4	12/28/2018 17:44	7440-48-4	Cobalt		20 mg/Kg		0.62	RL	0.062	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.29	g	50	mL		720-25778	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AG35-3	Solid		12/19/2018 9:50		6010B	4	12/28/2018 17:44	7440-50-8	Copper		41 mg/Kg		4.7	RL	2.2	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.29	g	50	mL		720-25778	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AG35-3	Solid		12/19/2018 9:50		6010B	4	12/28/2018 17:44	7439-92-1	Lead		25 mg/Kg		1.6	RL	0.33	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.29	g	50	mL		720-25778	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AG35-3	Solid		12/19/2018 9:50		6010B	4	12/28/2018 17:44	7439-98-7	Molybdenu	0.96	mg/Kg	J	1.6	RL	0.2	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.29	g	50	mL		720-25778	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AG35-3	Solid		12/19/2018 9:50		6010B	4	12/28/2018 17:44	7440-02-0	Nickel		160 mg/Kg		1.6	RL	0.16	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.29	g	50	mL		720-25778	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AG35-3	Solid		12/19/2018 9:50		6010B	4	12/28/2018 17:44	7782-49-2	Selenium	0.65	mg/Kg	J	3.1	RL	0.47	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.29	g	50	mL		720-25778	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AG35-3	Solid		12/19/2018 9:50		6010B	4	12/28/2018 17:44	7440-22-4	Silver	ND	mg/Kg		0.78	RL	0.16	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.29	g	50	mL		720-25778	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AG35-3	Solid		12/19/2018 9:50		6010B	4	12/28/2018 17:44	7440-28-0	Thallium	ND	mg/Kg		1.6	RL	0.45	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.29	g	50	mL		720-25778	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AG35-3	Solid		12/19/2018 9:50		6010B	4	12/28/2018 17:44	7440-62-2	Vanadium		81 mg/Kg		1.6	RL	0.21	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.29	g	50	mL		720-25778	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AG35-3	Solid		12/19/2018 9:50		6010B	4	12/28/2018 17:44	7440-66-6	Zinc		70 mg/Kg		4.7	RL	2	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25744	3050B	12/22/2018 10:25	Total/NA	1.29	g	50	mL		720-25778	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		6010B	4	12/28/2018 13:20	7440-36-0	Antimony	ND	mg/Kg	F1	1.6	RL	0.27	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25746	3050B	12/21/2018 15:30	Total/NA	1.23	g	50	mL		720-25776	TestAmeric	Thermo ICP		WET	Target	PRIMARY		R	4		2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		6010B	4	12/28/2018 13:20	7440-38-2	Arsenic	0.62	mg/Kg	J	3.3	RL	0.28	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25746	3050B	12/21/2018 15:30	Total/NA	1.23	g	50	mL		720-25776	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		6010B	4	12/28/2018 13:20	7440-39-3	Barium		38 mg/Kg	B F1 F2	1.6	RL	0.23	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25746	3050B	12/21/2018 15:30	Total/NA	1.23	g	50	mL		720-25776	TestAmeric	Thermo ICP		WET	Target	PRIMARY		J	4		2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		6010B	4	12/28/2018 13:20	7440-41-7	Beryllium	ND	mg/Kg	F1	0.33	RL	0.11	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25746	3050B	12/21/2018 15:30	Total/NA	1.23	g	50	mL		720-25776	TestAmeric	Thermo ICP		WET	Target	PRIMARY		U	14		2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		6010B	4	12/28/2018 13:20	7440-43-9	Cadmium	0.11	mg/Kg	J	0.41	RL	0.04	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25746	3050B	12/21/2018 15:30	Total/NA	1.23	g	50	mL		720-25776	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		6010B	4	12/28/2018 13:20	7440-47-3	Chromium		5.9 mg/Kg	F1	1.6	RL	0.17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25746	3050B	12/21/2018 15:30	Total/NA	1.23	g	50	mL		720-25776	TestAmeric	Thermo ICP		WET	Target	PRIMARY		J+	4		2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		6010B	4	12/28/2018 13:20	7440-48-4	Cobalt		8.2 mg/Kg		0.65	RL	0.065	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25746	3050B	12/21/2018 15:30	Total/NA	1.23	g	50	mL		720-25776	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		6010B	4	12/28/2018 13:20	7440-50-8	Copper		98 mg/Kg	F1	4.9	RL	2.3	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25746	3050B	12/21/2018 15:30	Total/NA	1.23	g	50	mL		720-25776	TestAmeric	Thermo ICP		WET	Target	PRIMARY		J+	4		2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		6010B	4	12/28/2018 13:20	7439-92-1	Lead		6.6 mg/Kg		1.6	RL	0.34	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25746	3050B	12/21/2018 15:30	Total/NA	1.23	g	50	mL		720-25776	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		6010B	4	12/28/2018 13:20	7439-98-7	Molybdenu	0.35	mg/Kg	J	1.6	RL	0.21	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25746	3050B	12/21/2018 15:30	Total/NA	1.23	g	50	mL		720-25776	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		6010B	4	12/28/2018 13:20	7440-02-0	Nickel		2.7 mg/Kg		1.6	RL	0.17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25746	3050B	12/21/2018 15:30	Total/NA	1.23	g	50	mL		720-25776	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		6010B	4	12/28/2018 13:20	7782-49-2	Selenium	ND	mg/Kg		3.3	RL	0.49	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25746	3050B	12/21/2018 15:30	Total/NA	1.23	g	50	mL		720-25776	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		6010B	4	12/28/2018 13:20	7440-22-4	Silver	ND	mg/Kg		0.81	RL	0.16	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25746	3050B	12/21/2018 15:30	Total/NA	1.23	g	50	mL		720-25776	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		6010B	4	12/28/2018 13:20	7440-28-0	Thallium	ND	mg/Kg		1.6	RL	0.47	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25746	3050B	12/21/2018 15:30	Total/NA	1.23	g	50	mL		720-25776	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		6010B	4	12/28/2018 13:20	7440-62-2	Vanadium		75 mg/Kg	F1	1.6	RL	0.22	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25746	3050B	12/21/2018 15:30	Total/NA	1.23	g	50	mL		720-25776	TestAmeric	Thermo ICP		WET	Target	PRIMARY		J+	4		2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		6010B	4	12/28/2018 13:20	7440-66-6	Zinc		35 mg/Kg		4.9	RL	2.1	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25746	3050B	12/21/2018 15:30	Total/NA	1.23	g	50	mL		720-25776	TestAmeric	Thermo ICP		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		6010B	4	12/28/2018 13:01	7440-36-0	Antimony	10.8	mg/Kg	F1	1.7	RL	0.27	MDL	26	75	125	8	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25746	3050B	12/21/2018 15:30	Total/NA	1.21	g	50	mL		720-25776	TestAmeric	Thermo ICP		WET	Spike	PRIMARY	41.3	41.3			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		6010B	4	12/28/2018 13:01	7440-38-2	Arsenic	43.5	mg/Kg		3.3	RL	0.28	MDL	104	75	125	17	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25746	3050B	12/21/2018 15:30	Total/NA	1.21	g	50	mL		720-25776	TestAmeric	Thermo ICP		WET	Spike	PRIMARY	41.3	41.9			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		6010B	4	12/28/2018 13:01	7440-39-3	Barium	80.5	mg/Kg		1.7	RL	0.23	MDL	102	75	125	25	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25746	3050B	12/21/2018 15:30	Total/NA	1.21	g	50	mL		720-25776	TestAmeric	Thermo ICP		WET	Spike	PRIMARY	41.3	79.3			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		6010B	4	12/28/2018 13:01	7440-41-7	Beryllium	45.1	mg/Kg		0.33	RL	0.11	MDL	109	75	125	18	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25746	3050B	12/21/2018 15:30	Total/NA	1.21	g	50	mL		720-25776	TestAmeric	Thermo ICP		WET	Spike	PRIMARY	41.3	41.3			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		6010B	4	12/28/2018 13:01	7440-43-9	Cadmium	41.9	mg/Kg		0.41	RL	0.041	MDL	101	75	125	16	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25746	3050B	12/21/2018 15:30	Total/NA	1.21	g	50	mL		720-25776	TestAmeric	Thermo ICP		WET	Spike	PRIMARY	41.3	41.4			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		6010B	4	12/28/2018 13:01	7440-47-3	Chromium	49.2	mg/Kg		1.7	RL	0.18	MDL	105	75	125	18	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25746	3050B	12/21/2018 15:30	Total/NA	1.21	g	50	mL		720-25776	TestAmeric	Thermo ICP		WET	Spike	PRIMARY	41.3	47.2			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		6010B	4	12/28/2018 13:01	7440-48-4	Cobalt	50.6	mg/Kg		0.66	RL	0.066	MDL	103	75	125	16	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25746	3050B	12/21/2018 15:30	Total/NA	1.21	g	50	mL		720-25776	TestAmeric	Thermo ICP		WET	Spike	PRIMARY	41.3	49.5			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		6010B	4	12/28/2018 13:01	7440-50-8	Copper	154	mg/Kg	F1	5	RL	2.4	MDL	134	75	125	12	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25746	3050B	12/21/2018 15:30	Total/NA	1.21	g	50	mL		720-25776	TestAmeric	Thermo ICP		WET	Spike	PRIMARY	41.3	139			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		6010B	4	12/28/2018 13:01	7439-92-1	Lead		46 mg/Kg		1.7	RL	0.35	MDL	95	75	125	17	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25746	3050B	12/21/2018 15:30	Total/NA	1.21	g	50	mL		720-25776	TestAmeric	Thermo ICP		WET	Spike	PRIMARY	41.3	47.9			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		6010B	4	12/28/2018 13:01	7439-98-7	Molybdenu	41.8	mg/Kg		1.7	RL	0.21	MDL	100	75	125	16	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25746	3050B	12/21/2018 15:30	Total/NA	1.21	g	50	mL		720-25776	TestAmeric	Thermo ICP		WET	Spike	PRIMARY	41.3	41.7			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		6010B	4	12/28/2018 13:01	7440-02-0	Nickel	43.1	mg/Kg		1.7	RL	0.17	MDL	98	75	125	17	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25746	3050B	12/21/2018 15:30	Total/NA	1.21	g	50	mL		720-25776	TestAmeric	Thermo ICP		WET	Spike	PRIMARY	41.3	44			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		6010B	4	12/28/2018 13:01	7782-49-2	Selenium	41.1	mg/Kg		3.3	RL	0.5	MDL	99	75	125	15	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25746	3050B	12/21/2018 15:30	Total/NA	1.21	g	50	mL		720-25776	TestAmeric	Thermo ICP		WET	Spike	PRIMARY	41.3	41.3			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		6010B	4	12/28/2018 13:01	7440-22-4	Silver	20.3	mg/Kg		0.83	RL	0.17	MDL	98	75	125	17	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25746	3050B	12/21/2018 15:30	Total/NA	1.21	g	50	mL		720-25776	TestAmeric	Thermo ICP		WET	Spike	PRIMARY	20.7	20.7			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		6010B	4	12/28/2018 13:01	7440-28-0	Thallium	39.4	mg/Kg		1.7	RL	0.48	MDL	95	75	125	15	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25746	3050B	12/21/2018 15:30	Total/NA	1.21	g	50	mL		720-25776	TestAmeric	Thermo ICP		WET	Spike	PRIMARY	41.3	41.3			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		6010B	4	12/28/2018 13:01	7440-62-2	Vanadium	123	mg/Kg		1.7	RL	0.22	MDL	116	75	125	15	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25746	3050B	12/21/2018 15:30	Total/NA	1.21	g	50	mL		720-25776	TestAmeric	Thermo ICP		WET	Spike	PRIMARY	41.3	116			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		6010B	4	12/28/2018 13:01	7440-66-6	Zinc	73.9	mg/Kg		5	RL	2.1	MDL	94	75	125	14	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25746	3050B	12/21/2018 15:30	Total/NA	1.21	g	50	mL		720-25776	TestAmeric	Thermo ICP		WET	Spike	PRIMARY	41.3	76.3			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		6010B	4	12/28/2018 13:05	7440-36-0	Antimony	11.7	mg/Kg	F1	1.7	RL	0.28	MDL	28	75	125	8	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25746	3050B	12/21/2018 15:30	Total/NA	1.19	g	50	mL		720-25776	TestAmeric	Thermo ICP		WET	Spike	PRIMARY	42	42			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		6010B	4	12/28/2018 13:05	7440-38-2	Arsenic	51.4	mg/Kg		3.4	RL	0.29	MDL	121	75	125	17	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25746	3050B	12/21/2018 15:30	Total/NA	1.19	g	50	mL		720-25776	TestAmeric	Thermo ICP		WET	Spike	PRIMARY	42	42.6			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		6010B	4	12/28/2018 13:05	7440-39-3	Barium	103	mg/Kg	F1 F2	1.7	RL	0.24	MDL	155	75	125	25	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25746	3050B	12/21/2018 15:30	Total/NA	1.19	g	50	mL		720-25776	TestAmeric	Thermo ICP		WET	Spike	PRIMARY	42	80			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		6010B	4	12/28/2018 13:05	7440-41-7	Beryllium	53.8	mg/Kg	F1	0.34	RL	0.11	MDL	128	75	125	18	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25746	3050B	12/21/2018 15:30	Total/NA	1.19	g	50	mL		720-25776	TestAmeric	Thermo ICP		WET	Spike	PRIMARY	42	42			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		6010B	4	12/28/2018 13:05	7440-43-9	Cadmium	49.2	mg/Kg		0.42	RL	0.042	MDL	117	75	125	16	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25746	3050B	12/21/2018 15:30	Total/N

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit	Low Limit	Low Limit T	Percent Re	Lower Reco	Upper Reco	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
LCS 720-257446/2-A	LCS	Solid	LCS			6010B	1	12/28/2018 16:42	7440-66-6	Zinc	46.7	mg/Kg		1.5	RL	0.64	MDL	93	80	120				Brisbane OU-2 Data Gi	720-90446-1		Lab Control Sample	720-25744	3050B	12/22/2018 10:25	Total/NA	1	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Spike	PRIMARY			50				2/28/2019
LCS 720-257460/2-A	LCS	Solid	LCS			6010B	1	12/28/2018 12:56	7440-36-0	Antimony	46.9	mg/Kg		0.5	RL	0.083	MDL	94	80	120				Brisbane OU-2 Data Gi	720-90446-1		Lab Control Sample	720-25746	3050B	12/21/2018 15:30	Total/NA	1	g	50	mL		720-25776	TestAmeric	Thermo ICP	WET	Spike	PRIMARY			50				2/28/2019
LCS 720-257460/2-A	LCS	Solid	LCS			6010B	1	12/28/2018 12:56	7440-38-2	Arsenic	48.2	mg/Kg		1	RL	0.085	MDL	96	80	120				Brisbane OU-2 Data Gi	720-90446-1		Lab Control Sample	720-25746	3050B	12/21/2018 15:30	Total/NA	1	g	50	mL		720-25776	TestAmeric	Thermo ICP	WET	Spike	PRIMARY			50				2/28/2019
LCS 720-257460/2-A	LCS	Solid	LCS			6010B	1	12/28/2018 12:56	7440-39-3	Barium	45.4	mg/Kg		0.5	RL	0.071	MDL	91	80	120				Brisbane OU-2 Data Gi	720-90446-1		Lab Control Sample	720-25746	3050B	12/21/2018 15:30	Total/NA	1	g	50	mL		720-25776	TestAmeric	Thermo ICP	WET	Spike	PRIMARY			50				2/28/2019
LCS 720-257460/2-A	LCS	Solid	LCS			6010B	1	12/28/2018 12:56	7440-41-7	Beryllium	48	mg/Kg		0.1	RL	0.033	MDL	96	80	120				Brisbane OU-2 Data Gi	720-90446-1		Lab Control Sample	720-25746	3050B	12/21/2018 15:30	Total/NA	1	g	50	mL		720-25776	TestAmeric	Thermo ICP	WET	Spike	PRIMARY			50				2/28/2019
LCS 720-257460/2-A	LCS	Solid	LCS			6010B	1	12/28/2018 12:56	7440-43-9	Cadmium	48	mg/Kg		0.13	RL	0.012	MDL	96	80	120				Brisbane OU-2 Data Gi	720-90446-1		Lab Control Sample	720-25746	3050B	12/21/2018 15:30	Total/NA	1	g	50	mL		720-25776	TestAmeric	Thermo ICP	WET	Spike	PRIMARY			50				2/28/2019
LCS 720-257460/2-A	LCS	Solid	LCS			6010B	1	12/28/2018 12:56	7440-47-3	Chromium	47.5	mg/Kg		0.5	RL	0.053	MDL	95	80	120				Brisbane OU-2 Data Gi	720-90446-1		Lab Control Sample	720-25746	3050B	12/21/2018 15:30	Total/NA	1	g	50	mL		720-25776	TestAmeric	Thermo ICP	WET	Spike	PRIMARY			50				2/28/2019
LCS 720-257460/2-A	LCS	Solid	LCS			6010B	1	12/28/2018 12:56	7440-48-4	Cobalt	49	mg/Kg		0.2	RL	0.02	MDL	98	80	120				Brisbane OU-2 Data Gi	720-90446-1		Lab Control Sample	720-25746	3050B	12/21/2018 15:30	Total/NA	1	g	50	mL		720-25776	TestAmeric	Thermo ICP	WET	Spike	PRIMARY			50				2/28/2019
LCS 720-257460/2-A	LCS	Solid	LCS			6010B	1	12/28/2018 12:56	7440-50-8	Copper	48.6	mg/Kg		1.5	RL	0.71	MDL	97	80	120				Brisbane OU-2 Data Gi	720-90446-1		Lab Control Sample	720-25746	3050B	12/21/2018 15:30	Total/NA	1	g	50	mL		720-25776	TestAmeric	Thermo ICP	WET	Spike	PRIMARY			50				2/28/2019
LCS 720-257460/2-A	LCS	Solid	LCS			6010B	1	12/28/2018 12:56	7439-92-1	Lead	48.2	mg/Kg		0.5	RL	0.11	MDL	96	80	120				Brisbane OU-2 Data Gi	720-90446-1		Lab Control Sample	720-25746	3050B	12/21/2018 15:30	Total/NA	1	g	50	mL		720-25776	TestAmeric	Thermo ICP	WET	Spike	PRIMARY			50				2/28/2019
LCS 720-257460/2-A	LCS	Solid	LCS			6010B	1	12/28/2018 12:56	7439-98-7	Molybdenu	49.6	mg/Kg		0.5	RL	0.064	MDL	99	80	120				Brisbane OU-2 Data Gi	720-90446-1		Lab Control Sample	720-25746	3050B	12/21/2018 15:30	Total/NA	1	g	50	mL		720-25776	TestAmeric	Thermo ICP	WET	Spike	PRIMARY			50				2/28/2019
LCS 720-257460/2-A	LCS	Solid	LCS			6010B	1	12/28/2018 12:56	7440-02-0	Nickel	47.7	mg/Kg		0.5	RL	0.051	MDL	95	80	120				Brisbane OU-2 Data Gi	720-90446-1		Lab Control Sample	720-25746	3050B	12/21/2018 15:30	Total/NA	1	g	50	mL		720-25776	TestAmeric	Thermo ICP	WET	Spike	PRIMARY			50				2/28/2019
LCS 720-257460/2-A	LCS	Solid	LCS			6010B	1	12/28/2018 12:56	7782-49-2	Selenium	46.1	mg/Kg		1	RL	0.15	MDL	92	80	120				Brisbane OU-2 Data Gi	720-90446-1		Lab Control Sample	720-25746	3050B	12/21/2018 15:30	Total/NA	1	g	50	mL		720-25776	TestAmeric	Thermo ICP	WET	Spike	PRIMARY			50				2/28/2019
LCS 720-257460/2-A	LCS	Solid	LCS			6010B	1	12/28/2018 12:56	7440-22-4	Silver	21.7	mg/Kg		0.25	RL	0.051	MDL	87	80	120				Brisbane OU-2 Data Gi	720-90446-1		Lab Control Sample	720-25746	3050B	12/21/2018 15:30	Total/NA	1	g	50	mL		720-25776	TestAmeric	Thermo ICP	WET	Spike	PRIMARY			25				2/28/2019
LCS 720-257460/2-A	LCS	Solid	LCS			6010B	1	12/28/2018 12:56	7440-28-0	Thallium	47.8	mg/Kg		0.5	RL	0.15	MDL	96	80	120				Brisbane OU-2 Data Gi	720-90446-1		Lab Control Sample	720-25746	3050B	12/21/2018 15:30	Total/NA	1	g	50	mL		720-25776	TestAmeric	Thermo ICP	WET	Spike	PRIMARY			50				2/28/2019
LCS 720-257460/2-A	LCS	Solid	LCS			6010B	1	12/28/2018 12:56	7440-62-2	Vanadium	48.5	mg/Kg		0.5	RL	0.068	MDL	97	80	120				Brisbane OU-2 Data Gi	720-90446-1		Lab Control Sample	720-25746	3050B	12/21/2018 15:30	Total/NA	1	g	50	mL		720-25776	TestAmeric	Thermo ICP	WET	Spike	PRIMARY			50				2/28/2019
LCS 720-257460/2-A	LCS	Solid	LCS			6010B	1	12/28/2018 12:56	7440-66-6	Zinc	47.3	mg/Kg		1.5	RL	0.64	MDL	95	80	120				Brisbane OU-2 Data Gi	720-90446-1		Lab Control Sample	720-25746	3050B	12/21/2018 15:30	Total/NA	1	g	50	mL		720-25776	TestAmeric	Thermo ICP	WET	Spike	PRIMARY			50				2/28/2019
MB 720-257446/1-A	Solid	Solid	MB			6010B	1	12/28/2018 16:37	7440-36-0	Antimony	ND	mg/Kg		0.5	RL	0.083	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank	720-25744	3050B	12/22/2018 10:25	Total/NA	1	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Target	PRIMARY							2/28/2019
MB 720-257446/1-A	Solid	Solid	MB			6010B	1	12/28/2018 16:37	7440-38-2	Arsenic	ND	mg/Kg		1	RL	0.085	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank	720-25744	3050B	12/22/2018 10:25	Total/NA	1	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Target	PRIMARY							2/28/2019
MB 720-257446/1-A	Solid	Solid	MB			6010B	1	12/28/2018 16:37	7440-39-3	Barium	ND	mg/Kg		0.5	RL	0.071	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank	720-25744	3050B	12/22/2018 10:25	Total/NA	1	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Target	PRIMARY							2/28/2019
MB 720-257446/1-A	Solid	Solid	MB			6010B	1	12/28/2018 16:37	7440-41-7	Beryllium	ND	mg/Kg		0.1	RL	0.033	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank	720-25744	3050B	12/22/2018 10:25	Total/NA	1	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Target	PRIMARY							2/28/2019
MB 720-257446/1-A	Solid	Solid	MB			6010B	1	12/28/2018 16:37	7440-43-9	Cadmium	ND	mg/Kg		0.13	RL	0.012	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank	720-25744	3050B	12/22/2018 10:25	Total/NA	1	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Target	PRIMARY							2/28/2019
MB 720-257446/1-A	Solid	Solid	MB			6010B	1	12/28/2018 16:37	7440-47-3	Chromium	ND	mg/Kg		0.5	RL	0.053	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank	720-25744	3050B	12/22/2018 10:25	Total/NA	1	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Target	PRIMARY							2/28/2019
MB 720-257446/1-A	Solid	Solid	MB			6010B	1	12/28/2018 16:37	7440-48-4	Cobalt	ND	mg/Kg		0.2	RL	0.02	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank	720-25744	3050B	12/22/2018 10:25	Total/NA	1	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Target	PRIMARY							2/28/2019
MB 720-257446/1-A	Solid	Solid	MB			6010B	1	12/28/2018 16:37	7440-50-8	Copper	ND	mg/Kg		1.5	RL	0.71	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank	720-25744	3050B	12/22/2018 10:25	Total/NA	1	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Target	PRIMARY							2/28/2019
MB 720-257446/1-A	Solid	Solid	MB			6010B	1	12/28/2018 16:37	7439-92-1	Lead	ND	mg/Kg		0.5	RL	0.11	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank	720-25744	3050B	12/22/2018 10:25	Total/NA	1	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Target	PRIMARY							2/28/2019
MB 720-257446/1-A	Solid	Solid	MB			6010B	1	12/28/2018 16:37	7439-98-7	Molybdenu	ND	mg/Kg		0.5	RL	0.064	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank	720-25744	3050B	12/22/2018 10:25	Total/NA	1	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Target	PRIMARY							2/28/2019
MB 720-257446/1-A	Solid	Solid	MB			6010B	1	12/28/2018 16:37	7440-02-0	Nickel	ND	mg/Kg		0.5	RL	0.051	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank	720-25744	3050B	12/22/2018 10:25	Total/NA	1	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Target	PRIMARY							2/28/2019
MB 720-257446/1-A	Solid	Solid	MB			6010B	1	12/28/2018 16:37	7782-49-2	Selenium	ND	mg/Kg		1	RL	0.15	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank	720-25744	3050B	12/22/2018 10:25	Total/NA	1	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Target	PRIMARY							2/28/2019
MB 720-257446/1-A	Solid	Solid	MB			6010B	1	12/28/2018 16:37	7440-22-4	Silver	ND	mg/Kg		0.25	RL	0.051	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank	720-25744	3050B	12/22/2018 10:25	Total/NA	1	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Target	PRIMARY							2/28/2019
MB 720-257446/1-A	Solid	Solid	MB			6010B	1	12/28/2018 16:37	7440-28-0	Thallium	ND	mg/Kg		0.5	RL	0.15	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank	720-25744	3050B	12/22/2018 10:25	Total/NA	1	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Target	PRIMARY							2/28/2019
MB 720-257446/1-A	Solid	Solid	MB			6010B	1	12/28/2018 16:37	7440-62-2	Vanadium	ND	mg/Kg		0.5	RL	0.068	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank	720-25744	3050B	12/22/2018 10:25	Total/NA	1	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Target	PRIMARY							2/28/2019
MB 720-257446/1-A	Solid	Solid	MB			6010B	1	12/28/2018 16:37	7440-66-6	Zinc	ND	mg/Kg		1.5	RL	0.64	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank	720-25744	3050B	12/22/2018 10:25	Total/NA	1	g	50	mL		720-25778	TestAmeric	Thermo ICP	WET	Target	PRIMARY							2/28/2019
MB 720-257460/1-A	Solid	Solid	MB			6010B	1	12/28/2018 12:51	7440-36-0	Antimony	ND	mg/Kg		0.5	RL	0.083	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank	720-25746	3050B	12/21/2018 15:30	Total/NA	1	g	50	mL		720-25776	TestAmeric	Thermo ICP	WET	Target	PRIMARY							2/28/2019
MB 720-257460/1-A	Solid	Solid	MB			6010B	1	12/28/2018 12:51	7440-38-2	Arsenic	ND	mg/Kg		1	RL	0.085	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank	720-25746	3050B	12/21/2018 15:30	Total/NA	1	g	50	mL		720-25776	TestAmeric	Thermo ICP	WET	Target	PRIMARY							2/28/2019
MB 720-257460/1-A	Solid	Solid	MB			6010B	1	12/28/2018 12:51	7440-39-3	Barium	0.172	mg/Kg	J	0.5	RL	0.071	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank	720-25746	3050B	12/21/2018 15:30	Total/NA	1	g	50	mL		720-25776	TestAmeric	Thermo ICP	WET	Target	PRIMARY							2/28/2019
MB 720-257460/1-A	Solid	Solid	MB			6010B	1	12/28/2018 12:51	7440-41-7	Beryllium	ND	mg/Kg		0.1	RL	0.033	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank	720-25746	3050B	12/21/2018 15:30	Total/NA	1	g	50	mL		720-25776	TestAmeric	Thermo ICP	WET	Target	PRIMARY							2/28/2019
MB 720-257460/1-A	Solid	Solid	MB			6010B	1	12/28/2018 12:51	7440-43-9	Cadmium	ND	mg/Kg		0.13	RL	0.012	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank	720-25746	3050B	12/21/2018 15:30	Total/NA	1	g	50	mL		720-25776	TestAmeric	Thermo ICP	WET	Target	PRIMARY							2/28/2019
MB 720-257460/1-A	Solid	Solid	MB			6010B	1	12/28/2018 12:51	7440-47-3	Chromium	ND	mg/Kg		0.5	RL	0.053	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank	720-25746	3050B	12/21/2018 15:30	Total/NA	1	g	50	mL		720-25776	TestAmeric	Thermo ICP	WET	Target	PRIMARY							2/28/2019
MB 720-257460/1-A	Solid	Solid	MB			6010B	1	12/28/2018 12:51	7440-48-4	Cobalt	ND	mg/Kg		0.2	RL	0.02	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank	720-25746	3050B	12/21/2018 15:30	Total/NA	1	g	50	mL		720-25776	TestAmeric	Thermo ICP	WET	Target	PRIMARY							2/28/2019
MB 720-257460/1-A	Solid	Solid	MB			6010B	1	12/28/2018 12:51	7440-50-8	Copper	ND	mg/Kg		1.5	RL	0.71	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank	720-25746	3050B	12/21/2018 15:30	Total/NA	1	g	50	mL		720-25776	TestAmeric	Thermo ICP	WET	Target	PRIMARY							2/28/2019
MB 720-257460/1-A	Solid	Solid	MB			6010B	1	12/28/2018 12:51	7439-92-1	Lead	ND	mg/Kg		0.5	RL	0.11	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank	720-25746	3050B	12/21/2018 15:30	Total/NA	1	g	50	mL		720-25776	TestAmeric	Thermo ICP	WET	Target	PRIMARY							2/28/2019
MB 720-257460/1-A	Solid	Solid	MB			6010B	1	12/28/2018 12:51	7439-98-7	Molybdenu	ND	mg/Kg		0.5	RL	0.064	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank	720-25746	3050B	12/21/2018 15:30	Total/NA	1	g	50	mL		720-25776	TestAmeric	Thermo ICP	WET	Target	PRIMARY							2/28/2019
MB 720-257460/1-A	Solid	Solid	MB			6010B	1	12/28/2018 12:51	7440-02-0	Nickel	ND	mg/Kg		0.5	RL	0.051	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank	720-25746	3050B	12/21/2018 15:30	Total/NA	1	g	50	mL		720-25776	TestAmeric	Thermo ICP	WET	Target	PRIMARY							2/28/2019
MB 720-257460/1-A	Solid	Solid	MB			6010B	1	12/28/2018 12:51	7782-49-2	Selenium	ND	mg/Kg		1	RL	0.15	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank	720-25746	3050B	12/21/2018 15:30	Total/NA	1	g	50	mL		720-25776	TestAmeric	Thermo ICP	WET	Target	PRIMARY							2/28/2019
MB 720-257460/1-A	Solid	Solid	MB			6010B	1	12/28/2018 12:51	7440-22-4	Silver	ND	mg/Kg		0.25	RL	0.051	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank	720-25746	3050B	12/21/2018 15:30	Total/NA	1	g	50	mL		720-25776	TestAmeric	Thermo ICP	WET	Target	PRIMARY							2/28/2019
MB 720-257460/1-A	Solid	Solid	MB			6010B	1	12/28/2018 12:51	7440-28-0	Thallium	ND	mg/Kg		0.5	RL	0.15	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank	720-25746	3050B	12/21/2018 15:30	Total/NA	1	g	50	mL		720-25776	TestAmeric	Thermo ICP	WET	Target	PRIMARY							2/28/2019
MB 720-257460/1-A	Solid	Solid	MB			6010B	1	12/28/2018 12:51	7440-62-2	Vanadium	ND	mg/Kg		0.5	RL	0.068	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank	720-25746	3050B	12/21/2018 15:30	Total/NA	1	g	50	mL		720-25776	TestAmeric	Thermo ICP	WET	Target	PRIMARY							2/28/2019
MB 720-257460/1-A	Solid	Solid	MB			6010B	1	12/28/2018 12:51	7440-66-6	Zinc	ND	mg/Kg		1.5	RL	0.64	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank	720-25746	3050B	12/21/2018 15:30	Total/NA	1	g	50	mL		720-25776	TestAmeric	Thermo ICP	WET	Target	PRIMARY							2/28/2019
720-90414-A-13-A MS	Solid	MS	12/18/2018 13:30			7471A	1	1/4/2019 13:34	7439-97-6	Mercury	0.797	mg/Kg		0.014	RL	0.0021	MDL	92	75	125	5	20		Brisbane OU-2 Data Gi	720-90446	187446	Matrix Spik	12/18/2018 19:10	720-25727	7471A		1/4/2019 11:00	Total/NA	0.71	g	50	mL		720-25799	TestAmeric	LL_HG II			PRIMARY		0.704	0.854				2/28/2019
720-90414-A-13-B MS	Solid	MSD	12/18/2018 13:30			7471A	1	1/4/2019 13:36	7439-97-6	Mercury	0.756	mg/Kg		0.015	RL	0.0021	MDL	85	75	125	5	20		Brisbane OU-2 Data Gi	720-90446	187446	Matrix Spik	12/18/2018 19:10	720-25727	7471A		1/4/2019 11:00	Total/NA	0.7	g	50	mL		720-25799	TestAmeric	LL_HG II			PRIMARY		0.714	0.864				2/28/2019
720-90446 DG-AC35-0	Solid		12/19/2018 8:30			7471A	1	12/21/2018 15:22	7439-97-6	Mercury	0.19	mg/Kg		0.017	RL	0.0025	MDL							TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25736	7471A		12/20/2018 19:24	Total/NA	0.6	g	50	mL		720-25747	TestAmeric	LL_HG II			PRIMARY							2/28/2019
720-90446 DG-AC35-0	Solid	MS	12/19/2018 8:30			7471A	1	12/21/2018 15:17	7439-97-6	Mercury	1.02	mg/Kg		0.017	RL	0.0025	MDL	102	75	125	2	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25736	7471A		12/20/2018 19:24	Total/NA	0.61	g	50	mL		720-25747	TestAmeric	LL_HG II			PRIMARY		0.82	1.01				2/28/2019
720-90446 DG-AC35-0	Solid	MSD	12/19/2018 8:30			7471A	1	12/21/2018 15:20	7439-97-6	Mercury	1.05	mg/Kg		0.017	RL	0.0025	MDL	103	75	125	2	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25736	7471A		12/20/2018 19:24	Total/NA	0.6	g	50	mL		720-25747	TestAmeric	LL_HG II			PRIMARY		0.833	1.02				2/28/2019
720-90446 DG-AK35-0	Solid		12/19/2018 13:00			7471A	1	1/7/2019 12:15	7439-97-6	Mercury	0.31	mg/Kg		0.017	RL	0.0025	MDL							TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25752	7471A		12/24/2018 8:18	Total/NA	0.61	g	50	mL		720-25806	TestAmeric	LL_HG II			WET	Target	PRIMARY					2/28/2019
720-90446 DUP-17	Solid		12/19/2018 0:00			7471A	1	1/7/2019 12:18	7439-97-6	Mercury	0.21	mg/Kg		0.015	RL	0.0022	MDL							TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25752	7471A		12/24/2018 8:18	Total/NA	0.69	g	50	mL		720-25806	TestAmeric	LL_HG II			WET	Target	PRIMARY					2/28/2019
720-90446 DG-AM35-0	Solid		12/19/2018 13:45			7471A	1	1/7/2019 12:20	7439-97-6	Mercury	0.098	mg/Kg		0.015	RL	0.0023	MDL							TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25752	7471A		12/24/2018 8:18	Total/NA	0.66	g	50	mL		720-25806	TestAmeric	LL_HG II			WET	Target	PRIMARY					2/28/2019
720-90446 DG-AM35-1	Solid		12/19/2018 13:45			7471A	1	1/7/2019 12:22	7439-97-6	Mercury	0.1	mg/Kg		0.015	RL	0.0022	MDL							TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25752	7471A		12/24/2018 8:18	Total/NA	0.69	g	50	mL		720-25806	TestAmeric	LL_HG II			WET	Target	PRIMARY					2/28/2019
720-90446 DG-AO35-0	Solid		12/19/2018 14:35			7471A	1	1/7/2019 12:24	7439-97-6	Mercury	0.1	mg/Kg		0.015	RL	0.0021	MDL							TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25752	7471A		12/24/2018 8:18	Total/NA	0.7	g	50	mL		720-25806	TestAmeric	LL_HG II			WET	Target	PRIMARY					2/28/2019
720-90446 DG-AO35-3	Solid		12/19/2018 14:35			7471A	1	1/7/2019 12:27	7439-97-6	Mercury	0.07	mg/Kg		0.016	RL	0.0023	MDL							TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25752	7471A		12/24/2018 8:18	Total/NA	0.64	g	50	mL		720-25806	TestAmeric	LL_HG II			WET	Target	PRIMARY					2/28/2019
720-90446 DG-AO35-C	Solid		12/19/2018 15:05			7471A	1	1/4/2019 14:30	7439-97-6	Mercury	0.045	mg/Kg		0.015	RL	0.0022	MDL							TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25727	7471A		1/4/2019 11:00	Total/NA	0.68	g	50	mL		720-25799	TestAmeric	LL_HG II			WET	Target	PRIMARY					2/28/2019
720-90446 DG-AO35-3	Solid		12/19/2018 15:05			7471A	1	1/4/2019 14:32	7439-97-6	Mercury	0.062	mg/Kg		0.017	RL	0.0025	MDL							TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25727	7471A		1/4/2019 11:00	Total/NA	0.6	g	50	mL		720-25799	TestAmeric	LL_HG II			WET	Target	PRIMARY					2/28/2019
720-90446 DG-AC35-3	Solid		12/19/2018 8:30			7471A	10	12/21/2018 15:18	7439-97-6	Mercury	7.2	mg/Kg		0.16	RL	0.023	MDL							TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25736	7471A		12/20/2018 19:24	Total/NA	0.64	g	50	mL		720-25747	TestAmeric	LL_HG II			WET	Target	PRIMARY					2/28/2019
720-90446 DG-AE35-0	Solid		12/19/2018 9:00			7471A	1	12/21/2018 15:27	7439-97-6	Mercury	0.027	mg/Kg		0.017	RL	0.0025	MDL							TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25736	7471A		12/20/2018 19:24	Total/NA	0.6	g	50	mL		720-25747	TestAmeric	LL_HG II			WET	Target	PRIMARY					2/28/2019
720-90446 DG-AE35-3	Solid		12/19/2018 9:00			7471A	1	1/7/2019 11:58	7439-97-6	Mercury	1.2	mg/Kg		0.015	RL	0.0022	MDL							TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25752

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-90446	DG-N4S-4.5	Solid		12/19/2018 10:54		8015B	20	12/27/2018 20:22	92-94-4	p-Terphen	0	mg/Kg	X D					0	40	130				TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25759	3546	12/26/2018 10:01	Total/NA	15.09	g	2	mL		720-25765	TestAmeri	CHDR06	1C	WET	Surrogate	PRIMARY		3.31	3.31			2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 9:55		8015B	20	12/27/2018 21:36		Diesel Ran	3600	mg/Kg		40	RL	15	MDL							TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25759	3546	12/26/2018 10:01	Total/NA	15.06	g	2	mL		720-25765	TestAmeri	CHDR06	1C	WET	Target	PRIMARY	6.258					2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 9:55		8015B	20	12/27/2018 21:36		Motor Oil F	ND	mg/Kg		1000	RL	200	MDL							TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25759	3546	12/26/2018 10:01	Total/NA	15.06	g	2	mL		720-25765	TestAmeri	CHDR06	1C	WET	Target	PRIMARY	10.722					2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 9:55		8015B	20	12/27/2018 21:36	92-94-4	p-Terphen	0	mg/Kg	X D					0	40	130				TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25759	3546	12/26/2018 10:01	Total/NA	15.06	g	2	mL		720-25765	TestAmeri	CHDR06	1C	WET	Surrogate	PRIMARY		3.32	3.32			2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8015B	10	12/27/2018 21:11		Diesel Ran	2000	mg/Kg		20	RL	7.5	MDL							TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25759	3546	12/26/2018 10:01	Total/NA	15.08	g	2	mL		720-25765	TestAmeri	CHDR06	1C	WET	Target	PRIMARY	6.258					2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8015B	10	12/27/2018 21:11		Motor Oil F	ND	mg/Kg		500	RL	99	MDL							TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25759	3546	12/26/2018 10:01	Total/NA	15.08	g	2	mL		720-25765	TestAmeri	CHDR06	1C	WET	Target	PRIMARY	10.722					2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8015B	10	12/27/2018 21:11	92-94-4	p-Terphen	0	mg/Kg	X D					0	40	130				TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25759	3546	12/26/2018 10:01	Total/NA	15.08	g	2	mL		720-25765	TestAmeri	CHDR06	1C	WET	Surrogate	PRIMARY		3.32	3.32			2/28/2019
720-90446	DG-P4S-7.5	Solid		12/19/2018 10:05		8015B	1	12/27/2018 22:24		Diesel Ran	54	mg/Kg		2	RL	0.75	MDL							TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25759	3546	12/26/2018 10:01	Total/NA	15.06	g	2	mL		720-25764	TestAmeri	CHDR06	1C	WET	Target	PRIMARY	6.198					2/28/2019
720-90446	DG-P4S-7.5	Solid		12/19/2018 10:05		8015B	1	12/27/2018 22:24		Motor Oil F	15	mg/Kg	J	50	RL	10	MDL							TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25759	3546	12/26/2018 10:01	Total/NA	15.06	g	2	mL		720-25764	TestAmeri	CHDR06	1C	WET	Target	PRIMARY	10.73					2/28/2019
720-90446	DG-P4S-7.5	Solid		12/19/2018 10:05		8015B	1	12/27/2018 22:24	92-94-4	p-Terphen	3.7	mg/Kg						112	40	130				TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25759	3546	12/26/2018 10:01	Total/NA	15.06	g	2	mL		720-25764	TestAmeri	CHDR06	1C	WET	Surrogate	PRIMARY		8.003	3.32	3.32		2/28/2019
720-90446	DG-O4S-9.5	Solid		12/19/2018 11:11		8015B	1	12/27/2018 22:48		Diesel Ran	130	mg/Kg		2	RL	0.75	MDL							TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25759	3546	12/26/2018 10:01	Total/NA	15.08	g	2	mL		720-25764	TestAmeri	CHDR06	1C	WET	Target	PRIMARY	6.198					2/28/2019
720-90446	DG-O4S-9.5	Solid		12/19/2018 11:11		8015B	1	12/27/2018 22:48		Motor Oil F	21	mg/Kg	J	50	RL	9.9	MDL							TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25759	3546	12/26/2018 10:01	Total/NA	15.08	g	2	mL		720-25764	TestAmeri	CHDR06	1C	WET	Target	PRIMARY	10.73					2/28/2019
720-90446	DG-O4S-9.5	Solid		12/19/2018 11:11		8015B	1	12/27/2018 22:48	92-94-4	p-Terphen	3.8	mg/Kg						114	40	130				TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25759	3546	12/26/2018 10:01	Total/NA	15.08	g	2	mL		720-25764	TestAmeri	CHDR06	1C	WET	Surrogate	PRIMARY		8.003	3.32	3.32		2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8015B	1	12/27/2018 18:17		Diesel Ran	3	mg/Kg		2	RL	0.75	MDL							TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25759	3546	12/26/2018 10:01	Total/NA	15.08	g	2	mL		720-25764	TestAmeri	CHDR05	1C	WET	Target	PRIMARY	9.218					2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8015B	1	12/27/2018 18:17		Motor Oil F	13	mg/Kg	J	50	RL	9.9	MDL							TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25759	3546	12/26/2018 10:01	Total/NA	15.08	g	2	mL		720-25764	TestAmeri	CHDR05	1C	WET	Target	PRIMARY	15.069					2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8015B	1	12/27/2018 18:17	92-94-4	p-Terphen	3.3	mg/Kg						99	40	130				TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25759	3546	12/26/2018 10:01	Total/NA	15.08	g	2	mL		720-25764	TestAmeri	CHDR05	1C	WET	Surrogate	PRIMARY		11.937	3.32	3.32		2/28/2019
720-90446	DG-AE3S-3	Solid		12/19/2018 9:00		8015B	1	12/28/2018 12:59		Diesel Ran	24	mg/Kg		2	RL	0.75	MDL							TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25759	3546	12/26/2018 10:01	Total/NA	15.05	g	2	mL		720-25771	TestAmeri	CHDR06	1C	WET	Target	PRIMARY	6.198					2/28/2019
720-90446	DG-AE3S-3	Solid		12/19/2018 9:00		8015B	1	12/28/2018 12:59		Motor Oil F	69	mg/Kg		50	RL	10	MDL							TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25759	3546	12/26/2018 10:01	Total/NA	15.05	g	2	mL		720-25771	TestAmeri	CHDR06	1C	WET	Target	PRIMARY	10.731					2/28/2019
720-90446	DG-AE3S-3	Solid		12/19/2018 9:00		8015B	1	12/28/2018 12:59	92-94-4	p-Terphen	3.5	mg/Kg						105	40	130				TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25759	3546	12/26/2018 10:01	Total/NA	15.05	g	2	mL		720-25771	TestAmeri	CHDR06	1C	WET	Surrogate	PRIMARY		8.005	3.32	3.32		2/28/2019
720-90446	DG-AG3S-0	Solid		12/19/2018 9:50		8015B	1	12/28/2018 13:23		Diesel Ran	11	mg/Kg		2	RL	0.75	MDL							TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25759	3546	12/26/2018 10:01	Total/NA	15.06	g	2	mL		720-25771	TestAmeri	CHDR06	1C	WET	Target	PRIMARY	6.198					2/28/2019
720-90446	DG-AG3S-0	Solid		12/19/2018 9:50		8015B	1	12/28/2018 13:23		Motor Oil F	45	mg/Kg	J	50	RL	10	MDL							TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25759	3546	12/26/2018 10:01	Total/NA	15.06	g	2	mL		720-25771	TestAmeri	CHDR06	1C	WET	Target	PRIMARY	10.731					2/28/2019
720-90446	DG-AG3S-0	Solid		12/19/2018 9:50		8015B	1	12/28/2018 13:23	92-94-4	p-Terphen	3.8	mg/Kg						114	40	130				TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25759	3546	12/26/2018 10:01	Total/NA	15.06	g	2	mL		720-25771	TestAmeri	CHDR06	1C	WET	Surrogate	PRIMARY		8.003	3.32	3.32		2/28/2019
720-90446	DG-AG3S-3	Solid		12/19/2018 9:50		8015B	3	12/27/2018 22:00		Diesel Ran	210	mg/Kg		6	RL	2.2	MDL							TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25759	3546	12/26/2018 10:01	Total/NA	15.06	g	2	mL		720-25765	TestAmeri	CHDR06	1C	WET	Target	PRIMARY	6.258					2/28/2019
720-90446	DG-AG3S-3	Solid		12/19/2018 9:50		8015B	3	12/27/2018 22:00		Motor Oil F	690	mg/Kg		150	RL	30	MDL							TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25759	3546	12/26/2018 10:01	Total/NA	15.06	g	2	mL		720-25765	TestAmeri	CHDR06	1C	WET	Target	PRIMARY	10.722					2/28/2019
720-90446	DG-AG3S-3	Solid		12/19/2018 9:50		8015B	3	12/27/2018 22:00	92-94-4	p-Terphen	2.9	mg/Kg						87	40	130				TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25759	3546	12/26/2018 10:01	Total/NA	15.06	g	2	mL		720-25765	TestAmeri	CHDR06	1C	WET	Surrogate	PRIMARY		8.04	3.32	3.32		2/28/2019
720-90446	DG-AI3S-0.	Solid		12/19/2018 11:30		8015B	1	12/26/2018 10:40		Diesel Ran	5.1	mg/Kg		2	RL	0.75	MDL							TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25736	3546	12/20/2018 14:36	Total/NA	15.06	g	2	mL		720-25756	TestAmeri	CHDR06	1C	WET	Target	PRIMARY	6.258					2/28/2019
720-90446	DG-AI3S-0.	Solid		12/19/2018 11:30		8015B	1	12/26/2018 10:40		Motor Oil F	13	mg/Kg	J	50	RL	10	MDL							TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25736	3546	12/20/2018 14:36	Total/NA	15.06	g	2	mL		720-25756	TestAmeri	CHDR06	1C	WET	Target	PRIMARY	10.723					2/28/2019
720-90446	DG-AI3S-0.	Solid		12/19/2018 11:30		8015B	1	12/26/2018 10:40	92-94-4	p-Terphen	2.9	mg/Kg						88	40	130				TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25736	3546	12/20/2018 14:36	Total/NA	15.06	g	2	mL		720-25756	TestAmeri	CHDR06	1C	WET	Surrogate	PRIMARY		8.043	3.32	3.32		2/28/2019
720-90446	DG-AI3S-0.	Solid	MS	12/19/2018 11:30		8015B	1	12/26/2018 11:06		Diesel Ran	149	mg/Kg		2	RL	0.75	MDL	87	50	150	5	30		Brisbane	OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25736	3546	12/20/2018 14:36	Total/NA	15.04	g	2	mL		720-25756	TestAmeri	CHDR06	1C	WET	Spike	PRIMARY	6.258	166	171			2/28/2019
720-90446	DG-AI3S-0.	Solid	MS	12/19/2018 11:30		8015B	1	12/26/2018 11:06	92-94-4	p-Terphen	3.63	mg/Kg						109	40	130				Brisbane	OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25736	3546	12/20/2018 14:36	Total/NA	15.04	g	2	mL		720-25756	TestAmeri	CHDR06	1C	WET	Surrogate	PRIMARY		8.04	3.32	3.32		2/28/2019
720-90446	DG-AI3S-0.	Solid	MSD	12/19/2018 11:30		8015B	1	12/26/2018 11:30		Diesel Ran	141	mg/Kg		2	RL	0.75	MDL	82	50	150	5	30		Brisbane	OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25736	3546	12/20/2018 14:36	Total/NA	15.01	g	2	mL		720-25756	TestAmeri	CHDR06	1C	WET	Spike	PRIMARY	6.258	167	172			2/28/2019
720-90446	DG-AI3S-0.	MSD		12/19/2018 11:30		8015B	1	12/26/2018 11:30	92-94-4	p-Terphen	2.88	mg/Kg						86	40	130				Brisbane	OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25736	3546	12/20/2018 14:36	Total/NA	15.01	g	2	mL		720-25756	TestAmeri	CHDR06	1C	WET	Surrogate	PRIMARY		8.039	3.33	3.33		2/28/2019
720-90446	DG-AI3S-3.	Solid		12/19/2018 11:30		8015B	1	12/26/2018 12:52		Diesel Ran	20	mg/Kg		2	RL	0.75	MDL							TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25736	3546	12/20/2018 14:36	Total/NA	15.08	g	2	mL		720-25757	TestAmeri	CHDR05	1C	WET	Target	PRIMARY	9.222				J	7	2/28/2019
720-90446	DG-AI3S-3.	Solid		12/19/2018 11:30		8015B	1	12/26/2018 12:52		Motor Oil F	47	mg/Kg	J	50	RL	9.9	MDL							TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25736	3546	12/20/2018 14:36	Total/NA	15.08	g	2	mL		720-25757	TestAmeri	CHDR05	1C	WET	Target	PRIMARY	15.072				J	7	2/28/2019
720-90446	DG-AI3S-3.	Solid		12/19/2018 11:30		8015B	1	12/26/2018 12:52	92-94-4	p-Terphen	3.3	mg/Kg						100	40	130				TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25736	3546	12/20/2018 14:36	Total/NA	15.08	g	2	mL		720-25757	TestAmeri	CHDR05	1C	WET	Surrogate	PRIMARY		11.933	3.32	3.32		2/28/2019
720-90446	DG-AK3S-0	Solid		12/19/2018 13:00		8015B	1	12/26/2018 11:54		Diesel Ran	14	mg/Kg		2	RL	0.75	MDL							TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25736	3546	12/20/2018 14:36	Total/NA	15.07	g	2	mL		720-25757	TestAmeri	CHDR05	1C	WET	Target	PRIMARY	9.222					2/28/2019
720-90446	DG-AK3S-0	Solid		12/19/2018 13:00		8015B	1	12/26/2018 11:54		Motor Oil F	32	mg/Kg	J	50	RL	10	MDL							TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25736	3546	12/20/2018 14:36	Total/NA	15.07	g	2	mL		720-25757	TestAmeri	CHDR05	1C	WET	Target	PRIMARY	15.072					2/28/2019
720-90446	DG-AK3S-0	Solid		12/19/2018 13:00		8015B	1	12/26/2018 11:54	92-94-4	p-Terphen	2.8	mg/Kg						84	40	130				TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25736	3546	12/20/2018 14:36	Total/NA	15.07	g	2	mL		720-25757	TestAmeri	CHDR05	1C	WET	Surrogate	PRIMARY		11.937	3.32	3.32		2/28/2019
LCS 720-257368/2-A		Solid	LCS			8015B	1	12/24/2018 15:25		Diesel Ran	156	mg/Kg		2	RL	0.75	MDL	93	50	150				Brisbane	OU-2 Data G	720-90446-1		Lab Control	Sample	720-25736	3546	12/20/2018 14:36	Total/NA	15	g	2	mL		720-25751	TestAmeri	CHDR06	1C	WET	Spike	PRIMARY	6.258	167				2/28/2019
LCS 720-257368/2-A		Solid	LCS			8015B	1	12/24/2018 15:25	92-94-4	p-Terphen	3.18	mg/Kg						95	40	130				Brisbane	OU-2 Data G	720-90446-1		Lab Control	Sample	720-25736	3546	12/20/2018 14:36	Total/NA	15	g	2	mL		720-25751	TestAmeri	CHDR06	1C	WET	Surrogate	PRIMARY		8.042	3.33	3.33		2/28/2019
LCS 720-257590/2-A		Solid	LCS			8015B	1	12/27/2018 22:00		Diesel Ran	137	mg/Kg		2	RL	0.75	MDL	82	50	150				Brisbane	OU-2 Data G	720-90446-1		Lab Control	Sample	720-25759	3546	12/26/2018 10:01	Total/NA	15	g	2	mL		720-25764	TestAmeri	CHDR06	1C	WET	Spike	PRIMARY	6.198	167				2/28/2019
LCS 720-257590/2-A		Solid	LCS			8015B	1	12/27/2018 22:00	92-94-4	p-Terphen	3.72	mg/Kg						112	40	130				Brisbane	OU-2 Data G	720-90446-1		Lab Control	Sample	720-25759	3546	12/26/2018 10:01	Total/NA	15	g	2	mL		720-25764	TestAmeri	CHDR06	1C	WET	Surrogate	PRIMARY		8.003	3.33	3.33		2/28/2019
MB 720-257368/1-A		Solid	MB			8015B	1	12/24/2018 14:12		Diesel Ran	ND	mg/Kg		2	RL	0.75	MDL							Brisbane	OU-2 Data G	720-90446-1		Method	Blank	720-25736	3546	12/20/2018 14:36	Total/NA	15	g	2	mL		720-25751	TestAmeri	CHDR06	1C	WET	Target	PRIMARY	6.258					2/28/2019
MB 720-257368/1-A		Solid	MB			8015B	1	12/24/2018 14:12		Motor Oil F	ND	mg/Kg		50	RL	10	MDL							Brisbane	OU-2 Data G	720-90446-1		Method	Blank	720-25736	3546	12/20/2018 14:36	Total/NA	15	g	2	mL		720-25751	TestAmeri	CHDR06	1C	WET	Target	PRIMARY	10.722					2/28/2019
MB 720-257368/1-A		Solid	MB			8015B	1	12/24/2018 14:12	92-94-4	p-Terphen	2.89	mg/Kg						87	40	130				Brisbane	OU-2 Data G	720-90446-1		Method	Blank	720-25736	3546	12/20/2018 14:36	Total/NA	15	g	2	mL		720-25751	TestAmeri	CHDR06	1C	WET	Surrogate	PRIMARY		8.042	3.33	3.33		2/28/2019
MB 720-257590/1-A		Solid	MB			8015B	1	12/27/2018 18:21		Diesel Ran	ND	mg/Kg		2	RL	0.75	MDL							Brisbane	OU-2 Data G	720-90446-1		Method	Blank	720-25759	3546	12/26/2018 10:01	Total/NA	15	g	2	mL		720-25764	TestAmeri	CHDR06	1C	WET	Target	PRIMARY	6.198					2/28/2019
MB 720-257590/1-A		Solid	MB			8015B	1	12/27/2018 18:21		Motor Oil F	ND	mg/Kg		50	RL	10	MDL							Brisbane	OU-2 Data G	720-90446-1		Method	Blank	720-25759	3546	12/26/2018 10:01	Total/NA	15	g	2	mL		720-25764	TestAmeri	CHDR06	1C	WET	Target	PRIMARY	10.73					2/28/2019
MB 720-257590/1-A		Solid	MB			8015B	1	12/27/2018 18:21	92-94-4	p-Terphen	3.15	mg/Kg						94	40	130				Brisbane	OU-2 Data G	720-90446-1		Method	Blank	720-25759	3546	12/26/2018 10:01	Total/NA	15	g	2	mL		720-25764	TestAmeri	CHDR06	1C	WET	Surrogate	PRIMARY		8.006	3.33	3.33		2/28/2019
720-90446	DG-AC3S-0	Solid		12/19/2018 8:30		8081A	1	12/28/2018 12:19	72-54-8	4,4'-DDD	ND	ug/Kg	F2	1.9	RL	0.58	MDL							TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.72	g	5	mL		720-25770	TestAmeri	Pest # 4	1C	WET	Target	PRIMARY				U	14	2/28/2019
720-90446	DG-AC3S-0	Solid		12/19/2018 8:30		8081A	1	12/28/2018 12:19	72-55-9	4,4'-DDE	ND	ug/Kg		1.9	RL	0.4	MDL							TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.72	g	5	mL		720-25770	TestAmeri	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC3S-0	Solid		12/19/2018 8:30		8081A	1	12/28/2018 12:19	50-29-3	4,4'-DDT	ND	ug/Kg		1.9	RL	0.39	MDL							TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.72	g	5	mL		720-25770	TestAmeri	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC3S-0	Solid		12/19/2018 8:30		8081A	1	12/28/2018 12:19	309-00-2	Aldrin	ND	ug/Kg		1.9	RL	0.48	MDL							TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.72	g	5	mL		720-25770	TestAmeri	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC3S-0	Solid		12/19/2018 8:30		8081A	1	12/28/2018 12:19	319-84-6	alpha-BHC	ND	ug/Kg		1.9	RL	0.52	MDL							TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.72	g	5	mL		720-25770	TestAmeri	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC3S-0	Solid		12/19/2018 8:30		8081A	1	12/28/2018 12:19	5103-71-9	alpha-Chlo	ND	ug/Kg		1.9	RL	0.38	MDL							TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.72	g	5	mL		720-25770	TestAmeri	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC3S-0	Solid		12/19/2018 8:30		8081A	1	12/28/2018 12:19	319-85-7	beta-BHC	ND	ug/Kg		1.9	RL	0.34	MDL							TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.72	g	5	mL		720-25770	TestAmeri	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC3S-0	Solid		12/19/2018 8:30		8081A	1	12/28/2018 12:19	57-74-9	Chlordane	ND	ug/Kg		38	RL	2.8	MDL							TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.72	g	5	mL		720-25770	TestAmeri	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC3S-0	Solid		12/19/2018 8:30		8081A	1	12/28/2018 12:19	12789-03-6	Chlordane	ND	ug/Kg		38	RL	3.1	MDL							TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.72	g	5	mL		720-25770	TestAmeri	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC3S-0	Solid		12/19/2018 8:30		8081A	1	12/28/2018 12:19	2051-24-3	DCB Decac	18	ug/Kg		1.9	RL			111	21	136				TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.72	g	5	mL		720-25770	TestAmeri	Pest # 4	2C	WET	Surrogate	PRIMARY	9.66	15.9	15.9			2/28/2019
720-90446	DG-AC3S-0	Solid		12/19/2018 8:30		8081A	1	12/28/2018 12:19	319-86-8	delta-BHC	ND	ug/Kg		1.9	RL	0.42	MDL							TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.72	g	5	mL		720-25770	TestAmeri	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC3S-0	Solid		12/19/2018 8:30		8081A	1	12/28/2018 12:19	60-57-1	Dieldrin	ND	ug/Kg		1.9	RL	0.56	MDL							TestAmeri	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.72	g	5	mL		720-25770	TestAmeri	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC3S-0

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column _De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8081A	1	12/24/2018 17:21	72-54-8	4,4'-DDD	ND	ug/Kg		2	RL	0.6	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.14	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8081A	1	12/24/2018 17:21	72-55-9	4,4'-DDE	ND	ug/Kg		2	RL	0.42	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.14	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8081A	1	12/24/2018 17:21	50-29-3	4,4'-DDT	ND	ug/Kg		2	RL	0.41	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.14	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8081A	1	12/24/2018 17:21	309-00-2	Aldrin	ND	ug/Kg		2	RL	0.5	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.14	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8081A	1	12/24/2018 17:21	319-84-6	alpha-BHC	ND	ug/Kg		2	RL	0.54	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.14	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8081A	1	12/24/2018 17:21	5103-71-9	alpha-Chlo	ND	ug/Kg		2	RL	0.4	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.14	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8081A	1	12/24/2018 17:21	319-85-7	beta-BHC	ND	ug/Kg		2	RL	0.36	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.14	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8081A	1	12/24/2018 17:21	57-74-9	Chlordane	ND	ug/Kg		40	RL	2.9	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.14	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8081A	1	12/24/2018 17:21	12789-03-6	Chlordane	ND	ug/Kg		40	RL	3.2	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.14	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8081A	1	12/24/2018 17:21	2051-24-3	DCB Decac		15 ug/Kg		2	RL			93	21	136			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.14	g	5	mL		720-25751	TestAmeric	Pest # 4	2C	WET	Surrogate	PRIMARY	9.667	16.5	16.5			2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8081A	1	12/24/2018 17:21	319-86-8	delta-BHC	ND	ug/Kg		2	RL	0.44	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.14	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8081A	1	12/24/2018 17:21	60-57-1	Dieldrin	ND	ug/Kg		2	RL	0.58	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.14	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8081A	1	12/24/2018 17:21	959-98-8	Endosulfan	ND	ug/Kg		2	RL	0.32	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.14	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8081A	1	12/24/2018 17:21	33213-65-9	Endosulfan	ND	ug/Kg		2	RL	0.49	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.14	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8081A	1	12/24/2018 17:21	1031-07-8	Endosulfan	ND	ug/Kg		2	RL	0.38	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.14	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8081A	1	12/24/2018 17:21	72-20-8	Endrin	ND	ug/Kg		2	RL	0.46	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.14	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8081A	1	12/24/2018 17:21	7421-93-4	Endrin alde	ND	ug/Kg		2	RL	0.62	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.14	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8081A	1	12/24/2018 17:21	53494-70-5	Endrin ketc	ND	ug/Kg		2	RL	0.33	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.14	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8081A	1	12/24/2018 17:21	58-89-9	gamma-BH	ND	ug/Kg		2	RL	0.62	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.14	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8081A	1	12/24/2018 17:21	5103-74-2	gamma-Ch	ND	ug/Kg		2	RL	0.46	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.14	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8081A	1	12/24/2018 17:21	76-44-8	Heptachlor	ND	ug/Kg		2	RL	0.46	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.14	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8081A	1	12/24/2018 17:21	1024-57-3	Heptachlor	ND	ug/Kg		2	RL	0.35	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.14	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8081A	1	12/24/2018 17:21	72-43-5	Methoxych	ND	ug/Kg		2	RL	0.67	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.14	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8081A	1	12/24/2018 17:21	877-09-8	Tetrachlor		13 ug/Kg		2	RL			78	21	145			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.14	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Surrogate	PRIMARY	2.816	16.5	16.5			2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8081A	1	12/24/2018 17:21	8001-35-2	Toxaphene	ND	ug/Kg		40	RL	6.7	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.14	g	5	mL		720-25751	TestAmeric	Pest # 4	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8081A	1	12/24/2018 15:18	72-54-8	4,4'-DDD	ND	ug/Kg		1.9	RL	0.58	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.75	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8081A	1	12/24/2018 15:18	72-55-9	4,4'-DDE	ND	ug/Kg		1.9	RL	0.4	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.75	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8081A	1	12/24/2018 15:18	50-29-3	4,4'-DDT	ND	ug/Kg		1.9	RL	0.39	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.75	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8081A	1	12/24/2018 15:18	309-00-2	Aldrin	ND	ug/Kg		1.9	RL	0.48	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.75	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8081A	1	12/24/2018 15:18	319-84-6	alpha-BHC	ND	ug/Kg		1.9	RL	0.52	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.75	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8081A	1	12/24/2018 15:18	5103-71-9	alpha-Chlo	ND	ug/Kg		1.9	RL	0.38	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.75	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8081A	1	12/24/2018 15:18	319-85-7	beta-BHC	ND	ug/Kg		1.9	RL	0.34	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.75	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8081A	1	12/24/2018 15:18	57-74-9	Chlordane	ND	ug/Kg		38	RL	2.8	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.75	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8081A	1	12/24/2018 15:18	12789-03-6	Chlordane	ND	ug/Kg		38	RL	3	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.75	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8081A	1	12/24/2018 15:18	2051-24-3	DCB Decac		15 ug/Kg		1.9	RL			95	21	136			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.75	g	5	mL		720-25751	TestAmeric	Pest # 4	2C	WET	Surrogate	PRIMARY	9.667	15.9	15.9			2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8081A	1	12/24/2018 15:18	319-86-8	delta-BHC	ND	ug/Kg		1.9	RL	0.42	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.75	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8081A	1	12/24/2018 15:18	60-57-1	Dieldrin	ND	ug/Kg		1.9	RL	0.56	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.75	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8081A	1	12/24/2018 15:18	959-98-8	Endosulfan	ND	ug/Kg		1.9	RL	0.3	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.75	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8081A	1	12/24/2018 15:18	33213-65-9	Endosulfan	ND	ug/Kg		1.9	RL	0.47	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.75	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8081A	1	12/24/2018 15:18	1031-07-8	Endosulfan	ND	ug/Kg		1.9	RL	0.36	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.75	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8081A	1	12/24/2018 15:18	72-20-8	Endrin	ND	ug/Kg		1.9	RL	0.44	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.75	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8081A	1	12/24/2018 15:18	7421-93-4	Endrin alde	ND	ug/Kg		1.9	RL	0.6	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.75	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8081A	1	12/24/2018 15:18	53494-70-5	Endrin ketc	ND	ug/Kg		1.9	RL	0.31	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.75	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8081A	1	12/24/2018 15:18	58-89-9	gamma-BH	ND	ug/Kg		1.9	RL	0.6	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.75	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8081A	1	12/24/2018 15:18	5103-74-2	gamma-Ch	ND	ug/Kg		1.9	RL	0.44	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.75	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8081A	1	12/24/2018 15:18	76-44-8	Heptachlor	ND	ug/Kg		1.9	RL	0.44	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.75	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8081A	1	12/24/2018 15:18	1024-57-3	Heptachlor	ND	ug/Kg		1.9	RL	0.33	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.75	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8081A	1	12/24/2018 15:18	72-43-5	Methoxych	ND	ug/Kg		1.9	RL	0.65	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.75	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8081A	1	12/24/2018 15:18	877-09-8	Tetrachlor		13 ug/Kg		1.9	RL			85	21	145			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.75	g	5	mL		720-25751	TestAmeric	Pest # 4	2C	WET	Surrogate	PRIMARY	2.089	15.9	15.9			2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8081A	1	12/24/2018 15:18	8001-35-2	Toxaphene	ND	ug/Kg		38	RL	6.5	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.75	g	5	mL		720-25751	TestAmeric	Pest # 4	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8081A	1	12/24/2018 15:36	72-54-8	4,4'-DDD	ND	ug/Kg		1.9	RL	0.58	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.9	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8081A	1	12/24/2018 15:36	72-55-9	4,4'-DDE		3.1 ug/Kg		1.9	RL	0.4	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.9	g	5	mL		720-25751	TestAmeric	Pest # 4	2C	WET	Target	PRIMARY	4.637					2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8081A	1	12/24/2018 15:36	50-29-3	4,4'-DDT		12 ug/Kg		1.9	RL	0.39	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.9	g	5	mL		720-25751	TestAmeric	Pest # 4	2C	WET	Target	PRIMARY	7.867					2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8081A	1	12/24/2018 15:36	309-00-2	Aldrin	ND	ug/Kg		1.9	RL	0.47	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.9	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8081A	1	12/24/2018 15:36	319-84-6	alpha-BHC	ND	ug/Kg		1.9	RL	0.52	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.9	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8081A	1	12/24/2018 15:36	5103-71-9	alpha-Chlo	ND	ug/Kg		1.9	RL	0.38	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.9	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8081A	1	12/24/2018 15:36	319-85-7	beta-BHC	ND	ug/Kg		1.9	RL	0.34	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.9	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8081A	1	12/24/2018 15:36	57-74-9	Chlordane	ND	ug/Kg		38	RL	2.7	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.9	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8081A	1	12/24/2018 15:36	12789-03-6	Chlordane	ND	ug/Kg		38	RL	3	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.9	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8081A	1	12/24/2018 15:36	2051-24-3	DCB Decac		14 ug/Kg		1.9	RL			92	21	136			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.9	g	5	mL		720-25751	TestAmeric	Pest # 4	2C	WET	Surrogate	PRIMARY	9.668	15.7	15.7			2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8081A	1	12/24/2018 15:36	319-86-8	delta-BHC	ND	ug/Kg		1.9	RL	0.42	MDL						TestAmeric	Brisbane OU-2 Data G

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-90446	DG-AO35-C	Solid		12/19/2018 14:35		8081A	1	12/24/2018 16:11	53494-70-5	Endrin ketc	ND	ug/Kg		1.9	RL	0.31	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.89	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-C	Solid		12/19/2018 14:35		8081A	1	12/24/2018 16:11	58-89-9	gamma-BH	ND	ug/Kg		1.9	RL	0.59	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.89	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-C	Solid		12/19/2018 14:35		8081A	1	12/24/2018 16:11	5103-74-2	gamma-Ch	ND	ug/Kg		1.9	RL	0.43	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.89	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-C	Solid		12/19/2018 14:35		8081A	1	12/24/2018 16:11	76-44-8	Heptachlor	ND	ug/Kg		1.9	RL	0.43	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.89	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-C	Solid		12/19/2018 14:35		8081A	1	12/24/2018 16:11	1024-57-3	Heptachlor	ND	ug/Kg		1.9	RL	0.33	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.89	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-C	Solid		12/19/2018 14:35		8081A	1	12/24/2018 16:11	72-43-5	Methoxych	ND	ug/Kg		1.9	RL	0.64	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.89	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-C	Solid		12/19/2018 14:35		8081A	1	12/24/2018 16:11	877-09-8	Tetrachlor	14	ug/Kg		1.9	RL			88	21	145			TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.89	g	5	mL		720-25751	TestAmeric	Pest # 4	2C	WET	Surrogate	PRIMARY	2.096	15.7	15.7			2/28/2019
720-90446	DG-AO35-C	Solid		12/19/2018 14:35		8081A	1	12/24/2018 16:11	8001-35-2	Toxaphene	ND	ug/Kg		38	RL	6.4	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.89	g	5	mL		720-25751	TestAmeric	Pest # 4	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-3	Solid		12/19/2018 14:35		8081A	1	12/24/2018 16:28	72-54-8	4,4'-DDD	ND	ug/Kg		2	RL	0.61	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.11	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-3	Solid		12/19/2018 14:35		8081A	1	12/24/2018 16:28	72-55-9	4,4'-DDE	ND	ug/Kg		2	RL	0.42	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.11	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-3	Solid		12/19/2018 14:35		8081A	1	12/24/2018 16:28	50-29-3	4,4'-DDT	ND	ug/Kg		2	RL	0.41	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.11	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-3	Solid		12/19/2018 14:35		8081A	1	12/24/2018 16:28	309-00-2	Aldrin	ND	ug/Kg		2	RL	0.5	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.11	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-3	Solid		12/19/2018 14:35		8081A	1	12/24/2018 16:28	319-84-6	alpha-BHC	ND	ug/Kg		2	RL	0.55	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.11	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-3	Solid		12/19/2018 14:35		8081A	1	12/24/2018 16:28	5103-71-9	alpha-Chlo	ND	ug/Kg		2	RL	0.4	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.11	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-3	Solid		12/19/2018 14:35		8081A	1	12/24/2018 16:28	319-85-7	beta-BHC	ND	ug/Kg		2	RL	0.36	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.11	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-3	Solid		12/19/2018 14:35		8081A	1	12/24/2018 16:28	57-74-9	Chlordane	ND	ug/Kg		40	RL	2.9	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.11	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-3	Solid		12/19/2018 14:35		8081A	1	12/24/2018 16:28	12789-03-6	Chlordane	ND	ug/Kg		40	RL	3.2	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.11	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-3	Solid		12/19/2018 14:35		8081A	1	12/24/2018 16:28	2051-24-3	DCB Decac	13	ug/Kg		2	RL			77	21	136			TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.11	g	5	mL		720-25751	TestAmeric	Pest # 4	2C	WET	Surrogate	PRIMARY	9.668	16.5	16.5			2/28/2019
720-90446	DG-AO35-3	Solid		12/19/2018 14:35		8081A	1	12/24/2018 16:28	319-86-8	delta-BHC	ND	ug/Kg		2	RL	0.44	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.11	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-3	Solid		12/19/2018 14:35		8081A	1	12/24/2018 16:28	60-57-1	Dieldrin	ND	ug/Kg		2	RL	0.59	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.11	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-3	Solid		12/19/2018 14:35		8081A	1	12/24/2018 16:28	959-98-8	Endosulfan	ND	ug/Kg		2	RL	0.32	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.11	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-3	Solid		12/19/2018 14:35		8081A	1	12/24/2018 16:28	33213-65-9	Endosulfan	ND	ug/Kg		2	RL	0.49	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.11	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-3	Solid		12/19/2018 14:35		8081A	1	12/24/2018 16:28	1031-07-8	Endosulfan	ND	ug/Kg		2	RL	0.38	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.11	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-3	Solid		12/19/2018 14:35		8081A	1	12/24/2018 16:28	72-20-8	Endrin	ND	ug/Kg		2	RL	0.46	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.11	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-3	Solid		12/19/2018 14:35		8081A	1	12/24/2018 16:28	7421-93-4	Endrin alde	ND	ug/Kg		2	RL	0.63	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.11	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-3	Solid		12/19/2018 14:35		8081A	1	12/24/2018 16:28	53494-70-5	Endrin ketc	ND	ug/Kg		2	RL	0.33	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.11	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-3	Solid		12/19/2018 14:35		8081A	1	12/24/2018 16:28	58-89-9	gamma-BH	ND	ug/Kg		2	RL	0.63	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.11	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-3	Solid		12/19/2018 14:35		8081A	1	12/24/2018 16:28	5103-74-2	gamma-Ch	ND	ug/Kg		2	RL	0.46	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.11	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-3	Solid		12/19/2018 14:35		8081A	1	12/24/2018 16:28	76-44-8	Heptachlor	ND	ug/Kg		2	RL	0.46	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.11	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-3	Solid		12/19/2018 14:35		8081A	1	12/24/2018 16:28	1024-57-3	Heptachlor	ND	ug/Kg		2	RL	0.35	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.11	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-3	Solid		12/19/2018 14:35		8081A	1	12/24/2018 16:28	72-43-5	Methoxych	ND	ug/Kg		2	RL	0.68	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.11	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-3	Solid		12/19/2018 14:35		8081A	1	12/24/2018 16:28	877-09-8	Tetrachlor	14	ug/Kg		2	RL			85	21	145			TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.11	g	5	mL		720-25751	TestAmeric	Pest # 4	2C	WET	Surrogate	PRIMARY	2.093	16.5	16.5			2/28/2019
720-90446	DG-AO35-3	Solid		12/19/2018 14:35		8081A	1	12/24/2018 16:28	8001-35-2	Toxaphene	ND	ug/Kg		40	RL	6.8	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.11	g	5	mL		720-25751	TestAmeric	Pest # 4	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-C	Solid		12/19/2018 15:05		8081A	1	12/24/2018 17:38	72-54-8	4,4'-DDD	ND	ug/Kg		2	RL	0.6	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.3	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-C	Solid		12/19/2018 15:05		8081A	1	12/24/2018 17:38	72-55-9	4,4'-DDE	ND	ug/Kg		2	RL	0.41	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.3	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-C	Solid		12/19/2018 15:05		8081A	1	12/24/2018 17:38	50-29-3	4,4'-DDT	ND	ug/Kg		2	RL	0.4	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.3	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-C	Solid		12/19/2018 15:05		8081A	1	12/24/2018 17:38	309-00-2	Aldrin	ND	ug/Kg		2	RL	0.49	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.3	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-C	Solid		12/19/2018 15:05		8081A	1	12/24/2018 17:38	319-84-6	alpha-BHC	ND	ug/Kg		2	RL	0.54	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.3	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-C	Solid		12/19/2018 15:05		8081A	1	12/24/2018 17:38	5103-71-9	alpha-Chlo	ND	ug/Kg		2	RL	0.39	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.3	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-C	Solid		12/19/2018 15:05		8081A	1	12/24/2018 17:38	319-85-7	beta-BHC	ND	ug/Kg		2	RL	0.35	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.3	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-C	Solid		12/19/2018 15:05		8081A	1	12/24/2018 17:38	57-74-9	Chlordane	ND	ug/Kg		39	RL	2.8	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.3	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-C	Solid		12/19/2018 15:05		8081A	1	12/24/2018 17:38	12789-03-6	Chlordane	ND	ug/Kg		39	RL	3.1	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.3	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-C	Solid		12/19/2018 15:05		8081A	1	12/24/2018 17:38	2051-24-3	DCB Decac	16	ug/Kg		2	RL			97	21	136			TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.3	g	5	mL		720-25751	TestAmeric	Pest # 4	2C	WET	Surrogate	PRIMARY	9.664	16.3	16.3			2/28/2019
720-90446	DG-AO35-C	Solid		12/19/2018 15:05		8081A	1	12/24/2018 17:38	319-86-8	delta-BHC	ND	ug/Kg		2	RL	0.43	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.3	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-C	Solid		12/19/2018 15:05		8081A	1	12/24/2018 17:38	60-57-1	Dieldrin	ND	ug/Kg		2	RL	0.58	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.3	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-C	Solid		12/19/2018 15:05		8081A	1	12/24/2018 17:38	959-98-8	Endosulfan	ND	ug/Kg		2	RL	0.31	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.3	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-C	Solid		12/19/2018 15:05		8081A	1	12/24/2018 17:38	33213-65-9	Endosulfan	ND	ug/Kg		2	RL	0.48	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.3	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-C	Solid		12/19/2018 15:05		8081A	1	12/24/2018 17:38	1031-07-8	Endosulfan	ND	ug/Kg		2	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.3	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-C	Solid		12/19/2018 15:05		8081A	1	12/24/2018 17:38	72-20-8	Endrin	ND	ug/Kg		2	RL	0.45	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.3	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-C	Solid		12/19/2018 15:05		8081A	1	12/24/2018 17:38	7421-93-4	Endrin alde	ND	ug/Kg		2	RL	0.62	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.3	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-C	Solid		12/19/2018 15:05		8081A	1	12/24/2018 17:38	53494-70-5	Endrin ketc	ND	ug/Kg		2	RL	0.32	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.3	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-C	Solid		12/19/2018 15:05		8081A	1	12/24/2018 17:38	58-89-9	gamma-BH	ND	ug/Kg		2	RL	0.62	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.3	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-C	Solid		12/19/2018 15:05		8081A	1	12/24/2018 17:38	5103-74-2	gamma-Ch	ND	ug/Kg		2	RL	0.45	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.3	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-C	Solid		12/19/2018 15:05		8081A	1	12/24/2018 17:38	76-44-8	Heptachlor	ND	ug/Kg		2	RL	0.45	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.3	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-C	Solid		12/19/2018 15:05		8081A	1	12/24/2018 17:38	1024-57-3	Heptachlor	ND	ug/Kg		2	RL	0.34	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.3	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-C	Solid		12/19/2018 15:05		8081A	1	12/24/2018 17:38	72-43-5	Methoxych	ND	ug/Kg		2	RL	0.67	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.3	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-C	Solid		12/19/2018 15:05		8081A	1	12/24/2018 17:38	877-09-8	Tetrachlor	15	ug/Kg		2	RL			91	21	145			TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.3	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Surrogate	PRIMARY	2.815	16.3	16.3			2/28/2019
720-90446	DG-AO35-C	Solid		12/19/2018 15:05		8081A	1	12/24/2018 17:38	8001-35-2	Toxaphene	ND	ug/Kg		39	RL	6.7	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.3	g	5	mL		720-25751	TestAmeric	Pest # 4	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-3	Solid		12/19/2018 15:05		8081A	1	12/24/2018 17:56	72-54-8	4,4'-DDD	ND	ug/Kg		2	RL	0.6	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.26	g	5	mL		720-25751	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-3	Solid		12/19/2018 15:05		8081A	1	12/24/2018 17:56	72-55-9	4,4'-DDE	ND	ug/Kg		2	RL	0.41	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.26	g	5	mL		720-25751	TestAmeric	Pest #

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-90446	DG-AE35-0	Solid		12/19/2018 9:00		8081A	1	12/27/2018 13:37	2051-24-3	DCB Decac	15	ug/Kg		2	RL			88	21	136			TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25742	3546	12/21/2018 9:38	Total/NA	15.03	g	5	mL		720-25763	TestAmeric	Pest # 4	2C	WET	Surrogate	PRIMARY	9.66	16.6	16.6			2/28/2019
720-90446	DG-AE35-0	Solid		12/19/2018 9:00		8081A	1	12/27/2018 13:37	319-86-8	delta-BHC	ND	ug/Kg		2	RL	0.44	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25742	3546	12/21/2018 9:38	Total/NA	15.03	g	5	mL		720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-0	Solid		12/19/2018 9:00		8081A	1	12/27/2018 13:37	60-57-1	Dieldrin	ND	ug/Kg		2	RL	0.59	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25742	3546	12/21/2018 9:38	Total/NA	15.03	g	5	mL		720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-0	Solid		12/19/2018 9:00		8081A	1	12/27/2018 13:37	959-98-8	Endosulfan	ND	ug/Kg		2	RL	0.32	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25742	3546	12/21/2018 9:38	Total/NA	15.03	g	5	mL		720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-0	Solid		12/19/2018 9:00		8081A	1	12/27/2018 13:37	33213-65-9	Endosulfan	ND	ug/Kg		2	RL	0.49	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25742	3546	12/21/2018 9:38	Total/NA	15.03	g	5	mL		720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-0	Solid		12/19/2018 9:00		8081A	1	12/27/2018 13:37	1031-07-8	Endosulfan	ND	ug/Kg		2	RL	0.38	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25742	3546	12/21/2018 9:38	Total/NA	15.03	g	5	mL		720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-0	Solid		12/19/2018 9:00		8081A	1	12/27/2018 13:37	72-20-8	Endrin	ND	ug/Kg		2	RL	0.46	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25742	3546	12/21/2018 9:38	Total/NA	15.03	g	5	mL		720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-0	Solid		12/19/2018 9:00		8081A	1	12/27/2018 13:37	7421-93-4	Endrin alde	ND	ug/Kg		2	RL	0.63	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25742	3546	12/21/2018 9:38	Total/NA	15.03	g	5	mL		720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-0	Solid		12/19/2018 9:00		8081A	1	12/27/2018 13:37	53494-70-5	Endrin ketc	ND	ug/Kg		2	RL	0.33	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25742	3546	12/21/2018 9:38	Total/NA	15.03	g	5	mL		720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-0	Solid		12/19/2018 9:00		8081A	1	12/27/2018 13:37	58-89-9	gamma-BH	ND	ug/Kg		2	RL	0.63	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25742	3546	12/21/2018 9:38	Total/NA	15.03	g	5	mL		720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-0	Solid		12/19/2018 9:00		8081A	1	12/27/2018 13:37	5103-74-2	gamma-Ch	ND	ug/Kg		2	RL	0.46	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25742	3546	12/21/2018 9:38	Total/NA	15.03	g	5	mL		720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-0	Solid		12/19/2018 9:00		8081A	1	12/27/2018 13:37	76-44-8	Heptachlor	ND	ug/Kg		2	RL	0.46	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25742	3546	12/21/2018 9:38	Total/NA	15.03	g	5	mL		720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-0	Solid		12/19/2018 9:00		8081A	1	12/27/2018 13:37	1024-57-3	Heptachlor	ND	ug/Kg		2	RL	0.35	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25742	3546	12/21/2018 9:38	Total/NA	15.03	g	5	mL		720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-0	Solid		12/19/2018 9:00		8081A	1	12/27/2018 13:37	72-43-5	Methoxych	ND	ug/Kg		2	RL	0.68	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25742	3546	12/21/2018 9:38	Total/NA	15.03	g	5	mL		720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-0	Solid		12/19/2018 9:00		8081A	1	12/27/2018 13:37	877-09-8	Tetrachlor	15	ug/Kg		2	RL			89	21	145			TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25742	3546	12/21/2018 9:38	Total/NA	15.03	g	5	mL		720-25763	TestAmeric	Pest # 4	1C	WET	Surrogate	PRIMARY	2.816	16.6	16.6			2/28/2019
720-90446	DG-AE35-0	Solid		12/19/2018 9:00		8081A	1	12/27/2018 13:37	8001-35-2	Toxaphene	ND	ug/Kg		40	RL	6.8	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25742	3546	12/21/2018 9:38	Total/NA	15.03	g	5	mL		720-25763	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8081A	1	12/28/2018 12:37	72-54-8	4,4'-DDD	ND	ug/Kg		2	RL	0.6	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.16	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8081A	1	12/28/2018 12:37	72-55-9	4,4'-DDE	ND	ug/Kg		2	RL	0.42	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.16	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8081A	1	12/28/2018 12:37	50-29-3	4,4'-DDT	ND	ug/Kg		2	RL	0.41	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.16	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8081A	1	12/28/2018 12:37	309-00-2	Aldrin	ND	ug/Kg		2	RL	0.49	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.16	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8081A	1	12/28/2018 12:37	319-84-6	alpha-BHC	ND	ug/Kg		2	RL	0.54	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.16	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8081A	1	12/28/2018 12:37	5103-71-9	alpha-Chlo	ND	ug/Kg		2	RL	0.4	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.16	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8081A	1	12/28/2018 12:37	319-85-7	beta-BHC	ND	ug/Kg		2	RL	0.36	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.16	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8081A	1	12/28/2018 12:37	57-74-9	Chlordane	ND	ug/Kg		40	RL	2.9	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.16	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8081A	1	12/28/2018 12:37	12789-03-6	Chlordane	ND	ug/Kg		40	RL	3.2	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.16	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8081A	1	12/28/2018 12:37	2051-24-3	DCB Decac	18	ug/Kg		2	RL			109	21	136			TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.16	g	5	mL		720-25770	TestAmeric	Pest # 4	2C	WET	Surrogate	PRIMARY	9.665	16.5	16.5			2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8081A	1	12/28/2018 12:37	319-86-8	delta-BHC	ND	ug/Kg		2	RL	0.44	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.16	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8081A	1	12/28/2018 12:37	60-57-1	Dieldrin	ND	ug/Kg		2	RL	0.58	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.16	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8081A	1	12/28/2018 12:37	959-98-8	Endosulfan	ND	ug/Kg		2	RL	0.32	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.16	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8081A	1	12/28/2018 12:37	33213-65-9	Endosulfan	ND	ug/Kg		2	RL	0.48	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.16	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8081A	1	12/28/2018 12:37	1031-07-8	Endosulfan	ND	ug/Kg		2	RL	0.38	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.16	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8081A	1	12/28/2018 12:37	72-20-8	Endrin	ND	ug/Kg		2	RL	0.46	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.16	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8081A	1	12/28/2018 12:37	7421-93-4	Endrin alde	ND	ug/Kg		2	RL	0.62	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.16	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8081A	1	12/28/2018 12:37	53494-70-5	Endrin ketc	ND	ug/Kg		2	RL	0.33	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.16	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8081A	1	12/28/2018 12:37	58-89-9	gamma-BH	ND	ug/Kg		2	RL	0.62	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.16	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8081A	1	12/28/2018 12:37	5103-74-2	gamma-Ch	ND	ug/Kg		2	RL	0.46	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.16	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8081A	1	12/28/2018 12:37	76-44-8	Heptachlor	ND	ug/Kg		2	RL	0.46	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.16	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8081A	1	12/28/2018 12:37	1024-57-3	Heptachlor	ND	ug/Kg		2	RL	0.35	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.16	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8081A	1	12/28/2018 12:37	72-43-5	Methoxych	ND	ug/Kg		2	RL	0.67	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.16	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8081A	1	12/28/2018 12:37	877-09-8	Tetrachlor	14	ug/Kg		2	RL			86	21	145			TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.16	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Surrogate	PRIMARY	2.816	16.5	16.5			2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8081A	1	12/28/2018 13:33	8001-35-2	Toxaphene	ND	ug/Kg		40	RL	6.8	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.12	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-0	Solid		12/19/2018 9:50		8081A	1	12/28/2018 12:54	72-54-8	4,4'-DDD	ND	ug/Kg		1.9	RL	0.59	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.44	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		8081A	1	12/28/2018 12:54	72-55-9	4,4'-DDE	ND	ug/Kg		1.9	RL	0.41	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.44	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY	6.291					2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		8081A	1	12/28/2018 12:54	50-29-3	4,4'-DDT	ND	ug/Kg		1.9	RL	0.4	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.44	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		8081A	1	12/28/2018 12:54	309-00-2	Aldrin	ND	ug/Kg		1.9	RL	0.49	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.44	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		8081A	1	12/28/2018 12:54	319-84-6	alpha-BHC	ND	ug/Kg		1.9	RL	0.53	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.44	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		8081A	1	12/28/2018 12:54	5103-71-9	alpha-Chlo	ND	ug/Kg		1.9	RL	0.39	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.44	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		8081A	1	12/28/2018 12:54	319-85-7	beta-BHC	ND	ug/Kg		1.9	RL	0.35	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.44	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		8081A	1	12/28/2018 12:54	57-74-9	Chlordane	ND	ug/Kg		39	RL	2.8	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.44	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		8081A	1	12/28/2018 12:54	12789-03-6	Chlordane	ND	ug/Kg		39	RL	3.1	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.44	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		8081A	1	12/28/2018 12:54	2051-24-3	DCB Decac	19	ug/Kg		1.9	RL			114	21	136			TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.44	g	5	mL		720-25770	TestAmeric	Pest # 4	2C	WET	Surrogate	PRIMARY	9.664	16.2	16.2			2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		8081A	1	12/28/2018 12:54	319-86-8	delta-BHC	ND	ug/Kg		1.9	RL	0.43	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.44	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		8081A	1	12/28/2018 12:54	60-57-1	Dieldrin	ND	ug/Kg		1.9	RL	0.57	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.44	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		8081A	1	12/28/2018 12:54	959-98-8	Endosulfan	ND	ug/Kg		1.9	RL	0.31	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.44	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		8081A	1	12/28/2018 12:54	33213-65-9	Endosulfan	ND	ug/Kg		1.9	RL	0.48	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.44	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		8081A	1	12/28/2018 12:54	1031-07-8	Endosulfan	ND	ug/Kg		1.9	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.44	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		8081A	1	12/28/2018 12:54	72-20-8	Endrin	ND	ug/Kg		1.9	RL	0.45	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.44	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		8081A	1	12/28/2018 12:54	7421-93-4	Endrin alde	ND	ug/Kg		1.9	RL	0.61	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.44	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		8081A	1	12/28/2018 12:54	53494-70-5	Endrin ketc	ND	ug/Kg		1.9	RL	0.32	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.44	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		8081A	1	12/28/2018 12:54	58-89-9	gamma-BH	ND	ug/Kg		1.9	RL	0.61	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.44	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	W

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		8081A	1	12/28/2018 13:30	72-55-9	4,4'-DDE	16.4	ug/Kg		1.9	RL	0.41	MDL	101	40	120	10	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.47	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Spike	PRIMARY	6.292	16.2	16.2			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		8081A	1	12/28/2018 13:30	50-29-3	4,4'-DDT	12.4	ug/Kg		1.9	RL	0.4	MDL	77	17	144	15	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.47	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Spike	PRIMARY	7.865	16.2	16.2			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		8081A	1	12/28/2018 13:30	309-00-2	Aldrin	14.8	ug/Kg		1.9	RL	0.48	MDL	92	53	120	10	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.47	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Spike	PRIMARY	4.788	16.2	16.2			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		8081A	1	12/28/2018 13:30	319-84-6	alpha-BHC	12.9	ug/Kg		1.9	RL	0.53	MDL	80	40	120	6	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.47	g	5	mL		720-25770	TestAmeric	Pest # 4	2C	WET	Spike	PRIMARY	2.47	16.2	16.2			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		8081A	1	12/28/2018 13:30	5103-71-9	alpha-Chlo	15.9	ug/Kg		1.9	RL	0.39	MDL	98	40	120	9	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.47	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Spike	PRIMARY	5.975	16.2	16.2			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		8081A	1	12/28/2018 13:30	319-85-7	beta-BHC	16.2	ug/Kg		1.9	RL	0.35	MDL	100	40	120	6	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.47	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Spike	PRIMARY	3.793	16.2	16.2			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		8081A	1	12/28/2018 13:30	2051-24-3	DCB Decac	17.6	ug/Kg		1.9	RL			109	21	136				Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.47	g	5	mL		720-25770	TestAmeric	Pest # 4	2C	WET	Surrogate	PRIMARY	9.661	16.2	16.2			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		8081A	1	12/28/2018 13:30	319-86-8	delta-BHC	12.9	ug/Kg		1.9	RL	0.43	MDL	80	40	120	7	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.47	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Spike	PRIMARY	4.105	16.2	16.2			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		8081A	1	12/28/2018 13:30	60-57-1	Dieldrin	16.2	ug/Kg		1.9	RL	0.57	MDL	100	46	130	13	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.47	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Spike	PRIMARY	6.527	16.2	16.2			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		8081A	1	12/28/2018 13:30	959-98-8	Endosulfan	16	ug/Kg		1.9	RL	0.31	MDL	99	40	120	10	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.47	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Spike	PRIMARY	6.051	16.2	16.2			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		8081A	1	12/28/2018 13:30	33213-65-9	Endosulfan	16.5	ug/Kg		1.9	RL	0.48	MDL	102	40	120				Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.47	g	5	mL		720-25770	TestAmeric	Pest # 4	2C	WET	Spike	PRIMARY	5.769	16.2	16.2			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		8081A	1	12/28/2018 13:30	1031-07-8	Endosulfan	16.6	ug/Kg		1.9	RL	0.37	MDL	103	40	120	10	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.47	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Spike	PRIMARY	8.083	16.2	16.2			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		8081A	1	12/28/2018 13:30	72-20-8	Endrin	17	ug/Kg		1.9	RL	0.45	MDL	105	32	143				Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.47	g	5	mL		720-25770	TestAmeric	Pest # 4	2C	WET	Spike	PRIMARY	5.266	16.2	16.2			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		8081A	1	12/28/2018 13:30	7421-93-4	Endrin alde	15.9	ug/Kg		1.9	RL	0.61	MDL	99	40	120	6	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.47	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Spike	PRIMARY	7.606	16.2	16.2			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		8081A	1	12/28/2018 13:30	53494-70-5	Endrin ketc	15.5	ug/Kg		1.9	RL	0.32	MDL	96	40	120	9	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.47	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Spike	PRIMARY	9.106	16.2	16.2			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		8081A	1	12/28/2018 13:30	58-89-9	gamma-BH	13.7	ug/Kg		1.9	RL	0.61	MDL	85	58	120	5	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.47	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Spike	PRIMARY	2.753	16.2	16.2			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		8081A	1	12/28/2018 13:30	5103-74-2	gamma-Ch	16.6	ug/Kg		1.9	RL	0.45	MDL	103	40	120	11	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.47	g	5	mL		720-25770	TestAmeric	Pest # 4	2C	WET	Spike	PRIMARY	4.282	16.2	16.2			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		8081A	1	12/28/2018 13:30	76-44-8	Heptachlor	14.6	ug/Kg		1.9	RL	0.45	MDL	90	52	120	10	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.47	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Spike	PRIMARY	4.316	16.2	16.2			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		8081A	1	12/28/2018 13:30	1024-57-3	Heptachlor	15.4	ug/Kg		1.9	RL	0.34	MDL	95	40	120	9	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.47	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Spike	PRIMARY	5.42	16.2	16.2			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		8081A	1	12/28/2018 13:30	72-43-5	Methoxych	13.1	ug/Kg		1.9	RL	0.66	MDL	81	40	120				Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.47	g	5	mL		720-25770	TestAmeric	Pest # 4	2C	WET	Spike	PRIMARY	7.088	16.2	16.2			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		8081A	1	12/28/2018 13:30	877-09-8	Tetrachlor	15	ug/Kg		1.9	RL			93	21	145				Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.47	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Surrogate	PRIMARY	2.816	16.2	16.2			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8081A	1	12/28/2018 13:48	72-54-8	4,4'-DDD	19	ug/Kg		1.9	RL	0.59	MDL	118	40	120	6	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.49	g	5	mL		720-25770	TestAmeric	Pest # 4	2C	WET	Spike	PRIMARY	5.534	16.1	16.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8081A	1	12/28/2018 13:48	72-55-9	4,4'-DDE	14.8	ug/Kg		1.9	RL	0.41	MDL	92	40	120	10	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.49	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Spike	PRIMARY	6.292	16.1	16.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8081A	1	12/28/2018 13:48	50-29-3	4,4'-DDT	10.6	ug/Kg		1.9	RL	0.4	MDL	66	17	144	15	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.49	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Spike	PRIMARY	7.867	16.1	16.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8081A	1	12/28/2018 13:48	309-00-2	Aldrin	13.4	ug/Kg		1.9	RL	0.48	MDL	83	53	120	10	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.49	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Spike	PRIMARY	4.787	16.1	16.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8081A	1	12/28/2018 13:48	319-84-6	alpha-BHC	12.1	ug/Kg		1.9	RL	0.53	MDL	75	40	120	6	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.49	g	5	mL		720-25770	TestAmeric	Pest # 4	2C	WET	Spike	PRIMARY	2.471	16.1	16.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8081A	1	12/28/2018 13:48	5103-71-9	alpha-Chlo	14.6	ug/Kg		1.9	RL	0.39	MDL	90	40	120	9	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.49	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Spike	PRIMARY	5.976	16.1	16.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8081A	1	12/28/2018 13:48	319-85-7	beta-BHC	15.2	ug/Kg		1.9	RL	0.35	MDL	94	40	120	6	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.49	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Spike	PRIMARY	3.793	16.1	16.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8081A	1	12/28/2018 13:48	2051-24-3	DCB Decac	16.7	ug/Kg		1.9	RL			103	21	136				Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.49	g	5	mL		720-25770	TestAmeric	Pest # 4	2C	WET	Surrogate	PRIMARY	9.662	16.1	16.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8081A	1	12/28/2018 13:48	319-86-8	delta-BHC	12	ug/Kg		1.9	RL	0.43	MDL	74	40	120	7	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.49	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Spike	PRIMARY	4.107	16.1	16.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8081A	1	12/28/2018 13:48	60-57-1	Dieldrin	14.2	ug/Kg		1.9	RL	0.57	MDL	88	46	130	13	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.49	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Spike	PRIMARY	6.528	16.1	16.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8081A	1	12/28/2018 13:48	959-98-8	Endosulfan	14.6	ug/Kg		1.9	RL	0.31	MDL	90	40	120	10	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.49	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Spike	PRIMARY	6.051	16.1	16.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8081A	1	12/28/2018 13:48	33213-65-9	Endosulfan	15.3	ug/Kg		1.9	RL	0.47	MDL	95	40	120	7	30		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.49	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Spike	PRIMARY	7.353	16.1	16.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8081A	1	12/28/2018 13:48	1031-07-8	Endosulfan	15	ug/Kg		1.9	RL	0.37	MDL	93	40	120	10	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.49	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Spike	PRIMARY	8.084	16.1	16.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8081A	1	12/28/2018 13:48	72-20-8	Endrin	15.4	ug/Kg		1.9	RL	0.45	MDL	95	32	143	10	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.49	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Spike	PRIMARY	6.94	16.1	16.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8081A	1	12/28/2018 13:48	7421-93-4	Endrin alde	15	ug/Kg		1.9	RL	0.61	MDL	93	40	120	6	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.49	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Spike	PRIMARY	7.605	16.1	16.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8081A	1	12/28/2018 13:48	53494-70-5	Endrin ketc	14.3	ug/Kg		1.9	RL	0.32	MDL	88	40	120	9	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.49	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Spike	PRIMARY	9.107	16.1	16.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8081A	1	12/28/2018 13:48	58-89-9	gamma-BH	13.1	ug/Kg		1.9	RL	0.61	MDL	81	58	120	5	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.49	g	5	mL		720-25770	TestAmeric	Pest # 4	2C	WET	Spike	PRIMARY	2.754	16.1	16.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8081A	1	12/28/2018 13:48	5103-74-2	gamma-Ch	14.8	ug/Kg		1.9	RL	0.45	MDL	92	40	120	11	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.49	g	5	mL		720-25770	TestAmeric	Pest # 4	2C	WET	Spike	PRIMARY	4.282	16.1	16.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8081A	1	12/28/2018 13:48	76-44-8	Heptachlor	13.2	ug/Kg		1.9	RL	0.45	MDL	82	52	120	10	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.49	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Spike	PRIMARY	4.316	16.1	16.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8081A	1	12/28/2018 13:48	1024-57-3	Heptachlor	14	ug/Kg		1.9	RL	0.34	MDL	87	40	120	9	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.49	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Spike	PRIMARY	5.421	16.1	16.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8081A	1	12/28/2018 13:48	72-43-5	Methoxych	11.9	ug/Kg		1.9	RL	0.66	MDL	74	40	120	9	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.49	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Spike	PRIMARY	8.982	16.1	16.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8081A	1	12/28/2018 13:48	877-09-8	Tetrachlor	14.1	ug/Kg		1.9	RL			87	21	145				Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.49	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Surrogate	PRIMARY	2.816	16.1	16.1			2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018 11:30		8081A	1	12/28/2018 14:23	72-54-8	4,4'-DDD	ND	ug/Kg		1.9	RL	0.58	MDL							TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.67	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018 11:30		8081A	1	12/28/2018 14:23	72-55-9	4,4'-DDE	ND	ug/Kg		1.9	RL	0.4	MDL							TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.67	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018 11:30		8081A	1	12/28/2018 14:23	50-29-3	4,4'-DDT	ND	ug/Kg		1.9	RL	0.39	MDL							TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.67	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018 11:30		8081A	1	12/28/2018 14:23	309-00-2	Aldrin	ND	ug/Kg		1.9	RL	0.48	MDL							TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.67	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018 11:30		8081A	1	12/28/2018 14:23	319-84-6	alpha-BHC	ND	ug/Kg		1.9	RL	0.53	MDL							TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.67	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018 11:30		8081A	1	12/28/2018 14:23	5103-71-9	alpha-Chlo	ND	ug/Kg		1.9	RL	0.38	MDL							TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.67	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018 11:30		8081A	1	12/28/2018 14:23	319-85-7	beta-BHC	ND	ug/Kg		1.9	RL	0.34	MDL							TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.67	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018 11:30		8081A	1	12/28/2018 14:23	57-74-9	Chlordane	ND	ug/Kg		38	RL	2.8	MDL							TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.67	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018 11:30		8081A	1	12/28/2018 14:23	12789-03-6	Chlordane	ND	ug/Kg		38	RL	3.1	MDL							TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.67	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018 11:30		8081A	1	12/28/2018 14:23	2051-24-3	DCB Decac	14	ug/Kg		1.9	RL			86	21	136				TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.67	g	5	mL		720-25770	TestAmeric	Pest # 4	2C	WET	Surrogate	PRIMARY	9.661	16	16			2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018 11:30		8081A	1	12/28/2018 14:23	319-86-8	delta-BHC	ND	ug/Kg		1.9	RL	0.42	MDL							TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25743	3546	12/21/2018 9:50	Total/NA	15.67	g	5	mL		720-25770	TestAmeric	Pest # 4	1C	WET	Target	PRIMARY		

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-90470-A-1-E MSD	Solid	MSD	12/20/2018 1:40		8081A	1	12/25/2018 3:34	50-29-3	4,4'-DDT	9.17	ug/Kg	p F2	2	RL	0.41	MDL	55	17	144	38	20		Brisbane OU-2 Data Gi	720-90446	187514	Matrix Spik	12/20/2018 15:00	720-25742	3546	12/21/2018 9:38	Total/NA	15.01	g	5	mL		720-25755	TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	8.727	16.7	16.7			2/28/2019
720-90470-A-1-E MSD	Solid	MSD	12/20/2018 1:40		8081A	1	12/25/2018 3:34	309-00-2	Aldrin	10.1	ug/Kg	p F2	2	RL	0.5	MDL	60	53	120	49	20		Brisbane OU-2 Data Gi	720-90446	187514	Matrix Spik	12/20/2018 15:00	720-25742	3546	12/21/2018 9:38	Total/NA	15.01	g	5	mL		720-25755	TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	5.251	16.7	16.7			2/28/2019
720-90470-A-1-E MSD	Solid	MSD	12/20/2018 1:40		8081A	1	12/25/2018 3:34	319-84-6	alpha-BHC	11.1	ug/Kg		2	RL	0.55	MDL	66	40	120	13	20		Brisbane OU-2 Data Gi	720-90446	187514	Matrix Spik	12/20/2018 15:00	720-25742	3546	12/21/2018 9:38	Total/NA	15.01	g	5	mL		720-25755	TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	2.829	16.7	16.7			2/28/2019
720-90470-A-1-E MSD	Solid	MSD	12/20/2018 1:40		8081A	1	12/25/2018 3:34	5103-71-9	alpha-Chlo	13.5	ug/Kg		2	RL	0.4	MDL	81	40	120	2	20		Brisbane OU-2 Data Gi	720-90446	187514	Matrix Spik	12/20/2018 15:00	720-25742	3546	12/21/2018 9:38	Total/NA	15.01	g	5	mL		720-25755	TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	6.581	16.7	16.7			2/28/2019
720-90470-A-1-E MSD	Solid	MSD	12/20/2018 1:40		8081A	1	12/25/2018 3:34	319-85-7	beta-BHC	14.5	ug/Kg	p	2	RL	0.36	MDL	87	40	120	12	20		Brisbane OU-2 Data Gi	720-90446	187514	Matrix Spik	12/20/2018 15:00	720-25742	3546	12/21/2018 9:38	Total/NA	15.01	g	5	mL		720-25755	TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	4.169	16.7	16.7			2/28/2019
720-90470-A-1-E MSD	Solid	MSD	12/20/2018 1:40		8081A	1	12/25/2018 3:34	2051-24-3	DCB Decac	10.7	ug/Kg	p	2	RL			64	21	136				Brisbane OU-2 Data Gi	720-90446	187514	Matrix Spik	12/20/2018 15:00	720-25742	3546	12/21/2018 9:38	Total/NA	15.01	g	5	mL		720-25755	TestAmeric	CHPEST3	1C	WET	Surrogate	PRIMARY	12.091	16.7	16.7			2/28/2019
720-90470-A-1-E MSD	Solid	MSD	12/20/2018 1:40		8081A	1	12/25/2018 3:34	319-86-8	delta-BHC	8.19	ug/Kg	p F2	2	RL	0.44	MDL	49	40	120	33	20		Brisbane OU-2 Data Gi	720-90446	187514	Matrix Spik	12/20/2018 15:00	720-25742	3546	12/21/2018 9:38	Total/NA	15.01	g	5	mL		720-25755	TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	3.672	16.7	16.7			2/28/2019
720-90470-A-1-E MSD	Solid	MSD	12/20/2018 1:40		8081A	1	12/25/2018 3:34	60-57-1	Dieldrin	9.37	ug/Kg	p	2	RL	0.59	MDL	56	46	130	8	20		Brisbane OU-2 Data Gi	720-90446	187514	Matrix Spik	12/20/2018 15:00	720-25742	3546	12/21/2018 9:38	Total/NA	15.01	g	5	mL		720-25755	TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	7.221	16.7	16.7			2/28/2019
720-90470-A-1-E MSD	Solid	MSD	12/20/2018 1:40		8081A	1	12/25/2018 3:34	959-98-8	Endosulfan	8.36	ug/Kg	p	2	RL	0.32	MDL	50	40	120	15	20		Brisbane OU-2 Data Gi	720-90446	187514	Matrix Spik	12/20/2018 15:00	720-25742	3546	12/21/2018 9:38	Total/NA	15.01	g	5	mL		720-25755	TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	6.674	16.7	16.7			2/28/2019
720-90470-A-1-E MSD	Solid	MSD	12/20/2018 1:40		8081A	1	12/25/2018 3:34	33213-65-9	Endosulfan	9.62	ug/Kg		2	RL	0.49	MDL	58	40	120	26	30		Brisbane OU-2 Data Gi	720-90446	187514	Matrix Spik	12/20/2018 15:00	720-25742	3546	12/21/2018 9:38	Total/NA	15.01	g	5	mL		720-25755	TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	8.174	16.7	16.7			2/28/2019
720-90470-A-1-E MSD	Solid	MSD	12/20/2018 1:40		8081A	1	12/25/2018 3:34	1031-07-8	Endosulfan	12.8	ug/Kg	F2	2	RL	0.38	MDL	77	40	120	24	20		Brisbane OU-2 Data Gi	720-90446	187514	Matrix Spik	12/20/2018 15:00	720-25742	3546	12/21/2018 9:38	Total/NA	15.01	g	5	mL		720-25755	TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	8.947	16.7	16.7			2/28/2019
720-90470-A-1-E MSD	Solid	MSD	12/20/2018 1:40		8081A	1	12/25/2018 3:34	72-20-8	Endrin	12.9	ug/Kg		2	RL	0.46	MDL	77	32	143	7	20		Brisbane OU-2 Data Gi	720-90446	187514	Matrix Spik	12/20/2018 15:00	720-25742	3546	12/21/2018 9:38	Total/NA	15.01	g	5	mL		720-25755	TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	7.691	16.7	16.7			2/28/2019
720-90470-A-1-E MSD	Solid	MSD	12/20/2018 1:40		8081A	1	12/25/2018 3:34	7421-93-4	Endrin alde	4.47	ug/Kg	p F2 F1	2	RL	0.63	MDL	27	40	120	55	20		Brisbane OU-2 Data Gi	720-90446	187514	Matrix Spik	12/20/2018 15:00	720-25742	3546	12/21/2018 9:38	Total/NA	15.01	g	5	mL		720-25755	TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	6.898	16.7	16.7			2/28/2019
720-90470-A-1-E MSD	Solid	MSD	12/20/2018 1:40		8081A	1	12/25/2018 3:34	53494-70-5	Endrin ketc	13.9	ug/Kg	F2	2	RL	0.33	MDL	84	40	120	22	20		Brisbane OU-2 Data Gi	720-90446	187514	Matrix Spik	12/20/2018 15:00	720-25742	3546	12/21/2018 9:38	Total/NA	15.01	g	5	mL		720-25755	TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	9.661	16.7	16.7			2/28/2019
720-90470-A-1-E MSD	Solid	MSD	12/20/2018 1:40		8081A	1	12/25/2018 3:34	58-89-9	gamma-BH	10.1	ug/Kg	p	2	RL	0.63	MDL	61	58	120	1	20		Brisbane OU-2 Data Gi	720-90446	187514	Matrix Spik	12/20/2018 15:00	720-25742	3546	12/21/2018 9:38	Total/NA	15.01	g	5	mL		720-25755	TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	3.946	16.7	16.7			2/28/2019
720-90470-A-1-E MSD	Solid	MSD	12/20/2018 1:40		8081A	1	12/25/2018 3:34	5103-74-2	gamma-Ch	16	ug/Kg	F2	2	RL	0.46	MDL	96	40	120	21	20		Brisbane OU-2 Data Gi	720-90446	187514	Matrix Spik	12/20/2018 15:00	720-25742	3546	12/21/2018 9:38	Total/NA	15.01	g	5	mL		720-25755	TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	6.431	16.7	16.7			2/28/2019
720-90470-A-1-E MSD	Solid	MSD	12/20/2018 1:40		8081A	1	12/25/2018 3:34	76-44-8	Heptachlor	15.9	ug/Kg		2	RL	0.46	MDL	95	52	120	8	20		Brisbane OU-2 Data Gi	720-90446	187514	Matrix Spik	12/20/2018 15:00	720-25742	3546	12/21/2018 9:38	Total/NA	15.01	g	5	mL		720-25755	TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	3.479	16.7	16.7			2/28/2019
720-90470-A-1-E MSD	Solid	MSD	12/20/2018 1:40		8081A	1	12/25/2018 3:34	1024-57-3	Heptachlor	13.1	ug/Kg		2	RL	0.35	MDL	79	40	120	2	20		Brisbane OU-2 Data Gi	720-90446	187514	Matrix Spik	12/20/2018 15:00	720-25742	3546	12/21/2018 9:38	Total/NA	15.01	g	5	mL		720-25755	TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	4.461	16.7	16.7			2/28/2019
720-90470-A-1-E MSD	Solid	MSD	12/20/2018 1:40		8081A	1	12/25/2018 3:34	72-43-5	Methoxych	5.32	ug/Kg	p F2 F1	2	RL	0.68	MDL	32	40	120	48	20		Brisbane OU-2 Data Gi	720-90446	187514	Matrix Spik	12/20/2018 15:00	720-25742	3546	12/21/2018 9:38	Total/NA	15.01	g	5	mL		720-25755	TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	9.524	16.7	16.7			2/28/2019
720-90470-A-1-E MSD	Solid	MSD	12/20/2018 1:40		8081A	1	12/25/2018 3:34	877-09-8	Tetrachlor	11.6	ug/Kg		2	RL			70	21	145				Brisbane OU-2 Data Gi	720-90446	187514	Matrix Spik	12/20/2018 15:00	720-25742	3546	12/21/2018 9:38	Total/NA	15.01	g	5	mL		720-25755	TestAmeric	CHPEST3	1C	WET	Surrogate	PRIMARY	3.125	16.7	16.7			2/28/2019
LCS 720-257428/2-A	Solid	LCS			8081A	1	12/25/2018 1:37	72-54-8	4,4'-DDD	16.4	ug/Kg		2	RL	0.61	MDL	99	75	128				Brisbane OU-2 Data Gi	720-90446-1	Lab Control	Sample		720-25742	3546	12/21/2018 9:38	Total/NA	15	g	5	mL		720-25755	TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	6.268	16.7				2/28/2019
LCS 720-257428/2-A	Solid	LCS			8081A	1	12/25/2018 1:37	72-55-9	4,4'-DDE	15.8	ug/Kg		2	RL	0.42	MDL	95	76	126				Brisbane OU-2 Data Gi	720-90446-1	Lab Control	Sample		720-25742	3546	12/21/2018 9:38	Total/NA	15	g	5	mL		720-25755	TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	5.241	16.7				2/28/2019
LCS 720-257428/2-A	Solid	LCS			8081A	1	12/25/2018 1:37	50-29-3	4,4'-DDT	15.5	ug/Kg		2	RL	0.41	MDL	93	63	127				Brisbane OU-2 Data Gi	720-90446-1	Lab Control	Sample		720-25742	3546	12/21/2018 9:38	Total/NA	15	g	5	mL		720-25755	TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	6.767	16.7				2/28/2019
LCS 720-257428/2-A	Solid	LCS			8081A	1	12/25/2018 1:37	309-00-2	Aldrin	15.1	ug/Kg		2	RL	0.5	MDL	90	65	120				Brisbane OU-2 Data Gi	720-90446-1	Lab Control	Sample		720-25742	3546	12/21/2018 9:38	Total/NA	15	g	5	mL		720-25755	TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	3.809	16.7				2/28/2019
LCS 720-257428/2-A	Solid	LCS			8081A	1	12/25/2018 1:37	319-84-6	alpha-BHC	12.9	ug/Kg		2	RL	0.55	MDL	78	46	122				Brisbane OU-2 Data Gi	720-90446-1	Lab Control	Sample		720-25742	3546	12/21/2018 9:38	Total/NA	15	g	5	mL		720-25755	TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	2.824	16.7				2/28/2019
LCS 720-257428/2-A	Solid	LCS			8081A	1	12/25/2018 1:37	5103-71-9	alpha-Chlo	16.1	ug/Kg		2	RL	0.4	MDL	97	70	120				Brisbane OU-2 Data Gi	720-90446-1	Lab Control	Sample		720-25742	3546	12/21/2018 9:38	Total/NA	15	g	5	mL		720-25755	TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	4.934	16.7				2/28/2019
LCS 720-257428/2-A	Solid	LCS			8081A	1	12/25/2018 1:37	319-85-7	beta-BHC	16.5	ug/Kg		2	RL	0.36	MDL	99	78	136				Brisbane OU-2 Data Gi	720-90446-1	Lab Control	Sample		720-25742	3546	12/21/2018 9:38	Total/NA	15	g	5	mL		720-25755	TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	4.165	16.7				2/28/2019
LCS 720-257428/2-A	Solid	LCS			8081A	1	12/25/2018 1:37	2051-24-3	DCB Decac	18.5	ug/Kg		2	RL			111	21	136				Brisbane OU-2 Data Gi	720-90446-1	Lab Control	Sample		720-25742	3546	12/21/2018 9:38	Total/NA	15	g	5	mL		720-25755	TestAmeric	CHPEST3	1C	WET	Surrogate	PRIMARY	12.091	16.7	16.7			2/28/2019
LCS 720-257428/2-A	Solid	LCS			8081A	1	12/25/2018 1:37	319-86-8	delta-BHC	13	ug/Kg		2	RL	0.44	MDL	78	43	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control	Sample		720-25742	3546	12/21/2018 9:38	Total/NA	15	g	5	mL		720-25755	TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	3.668	16.7				2/28/2019
LCS 720-257428/2-A	Solid	LCS			8081A	1	12/25/2018 1:37	60-57-1	Dieldrin	15.6	ug/Kg		2	RL	0.59	MDL	94	72	120				Brisbane OU-2 Data Gi	720-90446-1	Lab Control	Sample		720-25742	3546	12/21/2018 9:38	Total/NA	15	g	5	mL		720-25755	TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	5.472	16.7				2/28/2019
LCS 720-257428/2-A	Solid	LCS			8081A	1	12/25/2018 1:37	959-98-8	Endosulfan	16.4	ug/Kg		2	RL	0.32	MDL	98	62	120				Brisbane OU-2 Data Gi	720-90446-1	Lab Control	Sample		720-25742	3546	12/21/2018 9:38	Total/NA	15	g	5	mL		720-25755	TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	5.033	16.7				2/28/2019
LCS 720-257428/2-A	Solid	LCS			8081A	1	12/25/2018 1:37	33213-65-9	Endosulfan	16.3	ug/Kg		2	RL	0.49	MDL	98	65	120				Brisbane OU-2 Data Gi	720-90446-1	Lab Control	Sample		720-25742	3546	12/21/2018 9:38	Total/NA	15	g	5	mL		720-25755	TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	8.174	16.7				2/28/2019
LCS 720-257428/2-A	Solid	LCS			8081A	1	12/25/2018 1:37	1031-07-8	Endosulfan	16.3	ug/Kg		2	RL	0.38	MDL	98	72	121				Brisbane OU-2 Data Gi	720-90446-1	Lab Control	Sample		720-25742	3546	12/21/2018 9:38	Total/NA	15	g	5	mL		720-25755	TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	7.371	16.7				2/28/2019
LCS 720-257428/2-A	Solid	LCS			8081A	1	12/25/2018 1:37	72-20-8	Endrin	16.4	ug/Kg		2	RL	0.46	MDL	99	68	120				Brisbane OU-2 Data Gi	720-90446-1	Lab Control	Sample		720-25742	3546	12/21/2018 9:38	Total/NA	15	g	5	mL		720-25755	TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	7.688	16.7				2/28/2019
LCS 720-257428/2-A	Solid	LCS			8081A	1	12/25/2018 1:37	7421-93-4	Endrin alde	14.4	ug/Kg		2	RL	0.63	MDL	111	68	120				Brisbane OU-2 Data Gi	720-90446-1	Lab Control	Sample		720-25742	3546	12/21/2018 9:38	Total/NA	15	g	5	mL		720-25755	TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	8.461	16.7				2/28/2019
LCS 720-257428/2-A	Solid	LCS			8081A	1	12/25/2018 1:37	53494-70-5	Endrin ketc	17	ug/Kg		2	RL	0.33	MDL	102	75	136				Brisbane OU-2 Data Gi	720-90446-1	Lab Control	Sample		720-25742	3546	12/21/2018 9:38	Total/NA	15	g	5	mL		720-25755	TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	9.66	16.7				2/28/2019
LCS 720-257428/2-A	Solid	LCS			8081A	1	12/25/2018 1:37	58-89-9	gamma-BH	15.1	ug/Kg		2	RL	0.63	MDL	91	72	120				Brisbane OU-2 Data Gi	720-90446-1	Lab Control	Sample		720-25742	3546	12/21/2018 9:38	Total/NA	15	g	5	mL		720-25755	TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	3.117	16.7				2/28/2019
LCS 720-257428/2-A	Solid	LCS			8081A	1	12/25/2018 1:37	5103-74-2	gamma-Ch	15.8	ug/Kg		2	RL	0.46	MDL	95	68	120				Brisbane OU-2 Data Gi	720-90446-1	Lab Control	Sample		720-25742	3546	12/21/2018 9:38	Total/NA	15	g	5	mL		720-25755	TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	4.835	16.7				2/28/2019
LCS 720-257428/2-A	Solid	LCS			8081A	1	12/25/2018 1:37	76-44-8	Heptachlor	15.2	ug/Kg		2	RL	0.46	MDL	91	69	120				Brisbane OU-2 Data Gi	720-90446-1	Lab Control	Sample		720-25742	3546	12/21/2018 9:38	Total/NA	15	g	5	mL		720-25755	TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	3.476	16.7				2/28/2019
LCS 720-257428/2-A	Solid	LCS			8081A	1	12/25/2018 1:37	1024-57-3	Heptachlor	16.1	ug/Kg		2	RL	0.35	MDL	96	68	120				Brisbane OU-2 Data Gi	720-90446-1	Lab Control	Sample		720-25742	3546	12/21/2018 9:38	Total/NA	15	g	5	mL		720-25755	TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	4.46	16.7				2/28/2019
LCS 720-257428/2-A	Solid	LCS			8081A	1	12/25/2018 1:37	72-43-5	Methoxych	17.3	ug/Kg		2	RL	0.68	MDL	104	71	132				Brisbane OU-2 Data Gi	720-90446-1	Lab Control	Sample		720-25742	3546	12/21/2018 9:38	Total/NA	15	g	5	mL		720-25755	TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	8.05	16.7				2/28/2019
LCS 720-257428/2-A	Solid	LCS			8081A	1	12/25/2018 1:37	877-09-8	Tetrachlor	15.8	ug/Kg		2	RL			95	21	145				Brisbane OU-2 Data Gi	720-90446-1	Lab Control	Sample		720-25742	3546	12/21/2018 9:38	Total/NA	15	g	5	mL		720-25755	TestAmeric	CHPEST3	1C	WET	Surrogate	PRIMARY	2.461	16.7	16.7			2/28/2019
LCS 720-257432/2-A	Solid	LCS			8081A	1	12/25/2018 2:44	72-54-8	4,4'-DDD	16.5	ug/Kg		2	RL	0.61	MDL	99	75	128				Brisbane OU-2 Data Gi	720-90446-1	Lab Control	Sample		720-25743	3546	12/21/2018 9:50	Total/NA	15	g	5	mL		720-25755	TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	6.266	16.7				2/28/2019
LCS 720-257432/2-A	Solid	LCS			8081A	1	12/25/2018 2:44	72-55-9	4,4'-DDE	15.6	ug/Kg		2	RL	0.42	MDL	94	76	126				Brisbane OU-2 Data Gi	720-90446-1	Lab Control	Sample		720-25743	3546	12/21/2018 9:50	Total/NA	15	g	5	mL		720-25755	TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	5.24	16.7				2/28/2019
LCS 720-257432/2-A	Solid	LCS			8081A	1	12/25/2018 2:44	50-29-3	4,4'-DDT	15.5	ug/Kg		2	RL	0.41	MDL	93	63	127				Brisbane OU-2 Data Gi	720-90446-1	Lab Control	Sample		720-25743	3546	12/21/2018 9:50	Total/NA	15	g	5	mL		720-25755	TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	6.765	16.7				2/28/2019
LCS 720-257432/2-A	Solid	LCS			8081A	1	12/25/2018 2:44	309-00-2	Aldrin	13.5	ug/Kg		2	RL	0.5	MDL	81	65	120				Brisbane OU-2 Data Gi	720-90446-1	Lab Control	Sample		720-25743	3546	12/21/2018 9:50	Total/NA	15	g	5	mL		720-25755	TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	3.809	16.7				2/28/2019
LCS 720-257432/2-A	Solid	LCS			8081A	1	12/25/2018 2:44	319-84-6	alpha-BHC	11.5	ug/Kg		2	RL	0.55	MDL	69	46	122				Brisbane OU-2 Data Gi	720-90446-1	Lab Control	Sample		720-25743	3546	12/21/2018 9:50	Total/NA	15	g	5	mL		720-25755	TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	2.824	16.7				2/28/2019
LCS 720-257432/2-A	Solid	LCS			8081A	1	12/25/2018 2:44	5103-71-9	alpha-Chlo	15.4	ug/Kg		2	RL	0.4	MDL	92	70	120				Brisbane OU-2 Data Gi	720-90446-1	Lab Control	Sample		720-25743	3546	12/21/2018 9:50	Total/NA	15	g	5	mL		720-25755	TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	4.934	16.7				2/28/2019
LCS 720-257432/2-A	Solid	LCS			8081A	1	12/25/2018 2:44	319-85-7	beta-BHC	15.7	ug/Kg		2	RL	0.36	MDL	94	78	136				Brisbane OU-2 Data Gi	720-90446-1	Lab Control	Sample		720-25743	3546	12/21/2018 9:50	Total/NA	15	g	5	mL		720-25755	TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	3.386	16.7				2/28/2019
LCS 720-257432/2-A	Solid	LCS			8081A	1	12/25/2018 2:44	2051-24-3	DCB Decac	18.1	ug/Kg		2	RL			109	21	136				Brisbane OU-2 Data Gi	720-90446-1	Lab Control	Sample		720-25743	3546	12/21/2018 9:50	Total/NA	15	g	5	mL		720-25755	TestAmeric	CHPEST3	1C	WET	Surrogate	PRIMARY	10.25	16.7	16.7			2/28/2019
LCS 720-257432/2-A	Solid	LCS			8081A	1	12/25/2018 2:44	319-86-8	delta-BHC	12.5	ug/Kg		2	RL	0.44	MDL	75	43	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control	Sample		720-25743	3546	12/21/2018 9:50	Total/NA	15	g	5	mL		720-25755	TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	3.667	16.7				2/28/2019
LCS 720-257432/2-A	Solid	LCS			8081A	1	12/25/2018 2:44	60-57-1	Dieldrin	15	ug/Kg		2	RL	0.59	MDL	90	72	120				Brisbane OU-2 Data Gi	720-90446-1	Lab Control	Sample		720-25743	3546	12/21/2018 9:50	Total/NA	15	g	5	mL		720-25755	TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	5.473	16.7				2/28/2019
LCS 720-257432/2-A	Solid	LCS			8081A	1	12/25/2018 2:44	959-98-8	Endosulfan	15.5	ug/Kg		2	RL	0.32	MDL	93	62	120				Brisbane OU-2 Data Gi	720-90446-1	Lab Control	Sample		720-25743	3546	12/21/2018 9:50	Total/NA	15	g	5	mL		720-25755	TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	5.033	16.7				2/28/2019
LCS 720-257432/2-A	Solid	LCS			8081A	1	12/25/2018 2:44	33213-65-9	Endosulfan	16.1	ug/Kg		2	RL	0.49	MDL	97	65	120				Brisbane OU-2 Data Gi	720-90446-1	Lab Control	Sample		720-25743	3546	12/21/2018 9:50	Total/NA	15	g	5	mL		720-25755	TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	6.536	16.7				2/28/2019
LCS 720-257432/2-A	Solid	LCS			8081A	1	12/25/2018 2:44	1031-07-8	Endosulfan	16.2	ug/Kg		2	RL	0.38	MDL	97	72	121				Brisbane OU-2 Data Gi	720-90446-1	Lab Control	Sample		720-25743	3546	12/21/2018 9:50	Total/NA	15	g	5	mL		720-25755	TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	7.37	16.7				2/28/2019
LCS 720-257432/2-A	Solid	LCS			8081A	1	12/25/2018 2:44	72-20-8	Endrin	16.2	ug/Kg		2	RL	0.46	MDL	97	68	120				Brisbane OU-2 Data Gi	720-90446-1	Lab Control	Sample		720-25743	3546	12/21/2018 9:50	Total/NA	15	g	5	mL		720-25755	TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	5.967	16.7				2/28/2019
LCS 720-257432/2-A	Solid	LCS			8081A	1	12/25/2018 2:44	7421-93-4	Endrin alde	18.4	ug/Kg		2	RL	0.63	MDL	110	68	120				Brisbane OU-2 Data Gi	720-90446-1	Lab Control	Sample		720-25743	3546	12/21/2018 9:50	Total/NA	15	g	5	mL		720-25755	TestAmeric	CHPEST3	1C	WET	Spike	PRIMARY	8.462	16.7				2/28/2019
LCS 720-257432/2-A	Solid	LCS			8081A	1	12/25/2018 2:44	53494-70-5	Endrin ketc	16.9	ug/Kg		2	RL	0.33	MDL	101	75	136				Brisbane OU-2 Data Gi	720-90446-1	Lab Control	Sample		720-25743	3546	12/21/2018 9:50	Total/NA	15	g	5	mL		720-25755	TestAmeric	CHPEST3	2C	WET	Spike	PRIMARY	8.469	16.7				2/28/2019
LCS 720-257432/2-A	Solid	LCS			8081A	1	12/25/2018 2:44	58-

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mo	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8082	1	12/26/2018 17:38	53469-21-9	Aroclor 12	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8082	1	12/26/2018 17:38	12672-29-6	Aroclor 12	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8082	1	12/26/2018 17:38	11097-69-1	Aroclor 12	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8082	1	12/26/2018 17:38	11096-82-5	Aroclor 12	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8082	1	12/26/2018 17:38	2051-24-3	DCB Decac	12	ug/Kg							70	45	120			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Surrogate	PRIMARY	7.747	16.7	16.7			2/28/2019
720-90446	DG-AC35-0	Solid	MS	12/19/2018 8:30		8082	1	12/26/2018 17:12	12674-11-2	Aroclor 10	200	ug/Kg			50	RL	17	MDL	75	50	120	1	30		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.02	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Spike	PRIMARY		266	266			2/28/2019
720-90446	DG-AC35-0	Solid	MS	12/19/2018 8:30		8082	1	12/26/2018 17:12	11096-82-5	Aroclor 12	232	ug/Kg			50	RL	17	MDL	87	50	125	0	30		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.02	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Spike	PRIMARY		266	266			2/28/2019
720-90446	DG-AC35-0	Solid	MS	12/19/2018 8:30		8082	1	12/26/2018 17:12	2051-24-3	DCB Decac	14.2	ug/Kg							85	45	120				Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.02	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Surrogate	PRIMARY	7.747	16.6	16.6			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8082	1	12/26/2018 17:25	12674-11-2	Aroclor 10	203	ug/Kg			50	RL	17	MDL	76	50	120	1	30		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.03	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Spike	PRIMARY		266	266			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8082	1	12/26/2018 17:25	11096-82-5	Aroclor 12	233	ug/Kg			50	RL	17	MDL	87	50	125	0	30		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.03	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Spike	PRIMARY		266	266			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8082	1	12/26/2018 17:25	2051-24-3	DCB Decac	14.2	ug/Kg							86	45	120				Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.03	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Surrogate	PRIMARY	7.747	16.6	16.6			2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8082	1	12/26/2018 20:18	12674-11-2	Aroclor 10	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.04	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8082	1	12/26/2018 20:18	11104-28-2	Aroclor 12	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.04	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8082	1	12/26/2018 20:18	11141-16-5	Aroclor 12	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.04	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8082	1	12/26/2018 20:18	53469-21-9	Aroclor 12	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.04	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8082	1	12/26/2018 20:18	12672-29-6	Aroclor 12	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.04	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8082	1	12/26/2018 20:18	11097-69-1	Aroclor 12	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.04	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8082	1	12/26/2018 20:18	11096-82-5	Aroclor 12	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.04	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8082	1	12/26/2018 20:18	2051-24-3	DCB Decac	12	ug/Kg							73	45	120			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.04	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Surrogate	PRIMARY	7.747	16.6	16.6			2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8082	1	12/26/2018 20:31	12674-11-2	Aroclor 10	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8082	1	12/26/2018 20:31	11104-28-2	Aroclor 12	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8082	1	12/26/2018 20:31	11141-16-5	Aroclor 12	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8082	1	12/26/2018 20:31	53469-21-9	Aroclor 12	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8082	1	12/26/2018 20:31	12672-29-6	Aroclor 12	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8082	1	12/26/2018 20:31	11097-69-1	Aroclor 12	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8082	1	12/26/2018 20:31	11096-82-5	Aroclor 12	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8082	1	12/26/2018 20:31	2051-24-3	DCB Decac	11	ug/Kg							68	45	120			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Surrogate	PRIMARY	7.747	16.7	16.7			2/28/2019
720-90446	DG-AM35-(	Solid		12/19/2018 13:45		8082	1	12/26/2018 20:45	12674-11-2	Aroclor 10	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.01	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM35-(	Solid		12/19/2018 13:45		8082	1	12/26/2018 20:45	11104-28-2	Aroclor 12	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.01	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM35-(	Solid		12/19/2018 13:45		8082	1	12/26/2018 20:45	11141-16-5	Aroclor 12	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.01	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM35-(	Solid		12/19/2018 13:45		8082	1	12/26/2018 20:45	53469-21-9	Aroclor 12	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.01	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM35-(	Solid		12/19/2018 13:45		8082	1	12/26/2018 20:45	12672-29-6	Aroclor 12	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.01	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM35-(	Solid		12/19/2018 13:45		8082	1	12/26/2018 20:45	11097-69-1	Aroclor 12	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.01	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM35-(	Solid		12/19/2018 13:45		8082	1	12/26/2018 20:45	11096-82-5	Aroclor 12	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.01	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM35-(	Solid		12/19/2018 13:45		8082	1	12/26/2018 20:45	2051-24-3	DCB Decac	11	ug/Kg							65	45	120			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.01	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Surrogate	PRIMARY	7.747	16.7	16.7			2/28/2019
720-90446	DG-AM35-:	Solid		12/19/2018 13:45		8082	1	12/26/2018 20:58	12674-11-2	Aroclor 10	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.02	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM35-:	Solid		12/19/2018 13:45		8082	1	12/26/2018 20:58	11104-28-2	Aroclor 12	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.02	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM35-:	Solid		12/19/2018 13:45		8082	1	12/26/2018 20:58	11141-16-5	Aroclor 12	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.02	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM35-:	Solid		12/19/2018 13:45		8082	1	12/26/2018 20:58	53469-21-9	Aroclor 12	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.02	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM35-:	Solid		12/19/2018 13:45		8082	1	12/26/2018 20:58	12672-29-6	Aroclor 12	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.02	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM35-:	Solid		12/19/2018 13:45		8082	1	12/26/2018 20:58	11097-69-1	Aroclor 12	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.02	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM35-:	Solid		12/19/2018 13:45		8082	1	12/26/2018 20:58	11096-82-5	Aroclor 12	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.02	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM35-:	Solid		12/19/2018 13:45		8082	1	12/26/2018 20:58	2051-24-3	DCB Decac	12	ug/Kg							73	45	120			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.02	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Surrogate	PRIMARY	7.747	16.6	16.6			2/28/2019
720-90446	DG-AO35-(	Solid		12/19/2018 14:35		8082	1	12/26/2018 21:11	12674-11-2	Aroclor 10	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.04	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-(	Solid		12/19/2018 14:35		8082	1	12/26/2018 21:11	11104-28-2	Aroclor 12	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.04	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-(	Solid		12/19/2018 14:35		8082	1	12/26/2018 21:11	11141-16-5	Aroclor 12	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.04	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-(	Solid		12/19/2018 14:35		8082	1	12/26/2018 21:11	53469-21-9	Aroclor 12	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.04	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-(	Solid		12/19/2018 14:35		8082	1	12/26/2018 21:11	12672-29-6	Aroclor 12	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.04	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-(	Solid		12/19/2018 14:35		8082	1	12/26/2018 21:11	11097-69-1	Aroclor 12	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.04	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-(	Solid		12/19/2018 14:35		8082	1	12/26/2018 21:11	11096-82-5	Aroclor 12	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.04	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-(	Solid		12/19/2018 14:35		8082	1	12/26/2018 21:11	2051-24-3	DCB Decac	14	ug/Kg							85	45	120			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.04	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Surrogate	PRIMARY	7.747	16.6	16.6			2/28/2019
720-90446	DG-AO35-3	Solid		12/19/2018 14:35		8082	1	12/26/2018 21:25	12674-11-2	Aroclor 10	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.03	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-3	Solid		12/19/2018 14:35		8082	1	12/26/2018 21:25	11104-28-2	Aroclor 12	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.03	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-3	Solid		12/19/2018 14:35		8082	1	12/26/2018 21:25	11141-16-5	Aroclor 12	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.03	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-3	Solid		12/19/2018 14:35		8082	1	12/26/2018 21:25	53469-21-9	Aroclor 12	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.03	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-3	Solid		12/19/2018 14:35		8082	1	12/26/2018 21:25	12672-29-6	Aroclor 12	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.03	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-3	Solid		12/19/2018 14:35		8082	1	12/26/2018 21:25	11097-69-1	Aroclor 12	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.03	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-3	Solid		12/19/2018 14:35		8082	1	12/26/2018 21:25	11096-82-5	Aroclor 12	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.03	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-3	Solid		12/19/2018 14:35		8082	1	12/26/2018 21:25	2051-24-3	DCB Decac	12	ug/Kg							75	45	120			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.03	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Surrogate	PRIMARY	7.747	16.6	16.6			2/28/2019
720-90446	DG-AO35-(	Solid		12/19/2018 15:05		8082	1	12/26/2018 21:38	12674-11-2	Aroclor 10	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887	3546	12/22/2018 8:18	Total/NA	15.04	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO35-(	Solid		12/19/2018 15:05		8082	1	12/26/2018 21:38	11104-28-2	Aroclor 12	ND	ug/Kg			50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51887

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Reco	Upper Reco	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-90446	DG-AI35-0.	Solid		12/19/2018	11:30	8082	1	12/26/2018	19:38	11141-16-5	Aroclor 12	ND	ug/Kg		50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018	19:30	440-51887	3546	12/22/2018	8:18	Total/NA	15.02	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018	11:30	8082	1	12/26/2018	19:38	53469-21-9	Aroclor 12	ND	ug/Kg		50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018	19:30	440-51887	3546	12/22/2018	8:18	Total/NA	15.02	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018	11:30	8082	1	12/26/2018	19:38	12672-29-6	Aroclor 12	ND	ug/Kg		50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018	19:30	440-51887	3546	12/22/2018	8:18	Total/NA	15.02	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018	11:30	8082	1	12/26/2018	19:38	11097-69-1	Aroclor 12	ND	ug/Kg		50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018	19:30	440-51887	3546	12/22/2018	8:18	Total/NA	15.02	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018	11:30	8082	1	12/26/2018	19:38	11096-82-5	Aroclor 12	ND	ug/Kg		50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018	19:30	440-51887	3546	12/22/2018	8:18	Total/NA	15.02	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018	11:30	8082	1	12/26/2018	19:38	2051-24-3	DCB Decac	16	ug/Kg						95	45	120			TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018	19:30	440-51887	3546	12/22/2018	8:18	Total/NA	15.02	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Surrogate	PRIMARY	7.747	16.6	16.6			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018	11:30	8082	1	12/26/2018	19:12	12674-11-2	Aroclor 10	223	ug/Kg		50	RL	17	MDL	84	50	120	2	30		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018	19:30	440-51887	3546	12/22/2018	8:18	Total/NA	15.07	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Spike	PRIMARY		265	265			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018	11:30	8082	1	12/26/2018	19:12	11096-82-5	Aroclor 12	253	ug/Kg		50	RL	17	MDL	95	50	125	2	30		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018	19:30	440-51887	3546	12/22/2018	8:18	Total/NA	15.07	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Spike	PRIMARY		265	265			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018	11:30	8082	1	12/26/2018	19:12	2051-24-3	DCB Decac	15.1	ug/Kg						91	45	120				Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018	19:30	440-51887	3546	12/22/2018	8:18	Total/NA	15.07	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Surrogate	PRIMARY	7.747	16.6	16.6			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018	11:30	8082	1	12/26/2018	19:25	12674-11-2	Aroclor 10	227	ug/Kg		50	RL	17	MDL	85	50	120	2	30		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018	19:30	440-51887	3546	12/22/2018	8:18	Total/NA	15.03	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Spike	PRIMARY		266	266			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018	11:30	8082	1	12/26/2018	19:25	11096-82-5	Aroclor 12	259	ug/Kg		50	RL	17	MDL	97	50	125	2	30		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018	19:30	440-51887	3546	12/22/2018	8:18	Total/NA	15.03	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Spike	PRIMARY		266	266			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018	11:30	8082	1	12/26/2018	19:25	2051-24-3	DCB Decac	15.6	ug/Kg						94	45	120				Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018	19:30	440-51887	3546	12/22/2018	8:18	Total/NA	15.03	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Surrogate	PRIMARY	7.747	16.6	16.6			2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018	11:30	8082	1	12/26/2018	19:52	12674-11-2	Aroclor 10	ND	ug/Kg		50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018	19:30	440-51887	3546	12/22/2018	8:18	Total/NA	15.02	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018	11:30	8082	1	12/26/2018	19:52	11104-28-2	Aroclor 12	ND	ug/Kg		50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018	19:30	440-51887	3546	12/22/2018	8:18	Total/NA	15.02	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018	11:30	8082	1	12/26/2018	19:52	11141-16-5	Aroclor 12	ND	ug/Kg		50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018	19:30	440-51887	3546	12/22/2018	8:18	Total/NA	15.02	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018	11:30	8082	1	12/26/2018	19:52	53469-21-9	Aroclor 12	ND	ug/Kg		50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018	19:30	440-51887	3546	12/22/2018	8:18	Total/NA	15.02	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018	11:30	8082	1	12/26/2018	19:52	12672-29-6	Aroclor 12	ND	ug/Kg		50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018	19:30	440-51887	3546	12/22/2018	8:18	Total/NA	15.02	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018	11:30	8082	1	12/26/2018	19:52	11097-69-1	Aroclor 12	ND	ug/Kg		50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018	19:30	440-51887	3546	12/22/2018	8:18	Total/NA	15.02	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018	11:30	8082	1	12/26/2018	19:52	11096-82-5	Aroclor 12	ND	ug/Kg		50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018	19:30	440-51887	3546	12/22/2018	8:18	Total/NA	15.02	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018	11:30	8082	1	12/26/2018	19:52	2051-24-3	DCB Decac	15	ug/Kg						91	45	120			TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018	19:30	440-51887	3546	12/22/2018	8:18	Total/NA	15.02	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Surrogate	PRIMARY	7.747	16.6	16.6			2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018	13:00	8082	1	12/26/2018	20:05	12674-11-2	Aroclor 10	ND	ug/Kg		50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018	19:30	440-51887	3546	12/22/2018	8:18	Total/NA	15	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018	13:00	8082	1	12/26/2018	20:05	11104-28-2	Aroclor 12	ND	ug/Kg		50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018	19:30	440-51887	3546	12/22/2018	8:18	Total/NA	15	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018	13:00	8082	1	12/26/2018	20:05	11141-16-5	Aroclor 12	ND	ug/Kg		50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018	19:30	440-51887	3546	12/22/2018	8:18	Total/NA	15	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018	13:00	8082	1	12/26/2018	20:05	53469-21-9	Aroclor 12	ND	ug/Kg		50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018	19:30	440-51887	3546	12/22/2018	8:18	Total/NA	15	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018	13:00	8082	1	12/26/2018	20:05	12672-29-6	Aroclor 12	ND	ug/Kg		50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018	19:30	440-51887	3546	12/22/2018	8:18	Total/NA	15	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018	13:00	8082	1	12/26/2018	20:05	11097-69-1	Aroclor 12	ND	ug/Kg		50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018	19:30	440-51887	3546	12/22/2018	8:18	Total/NA	15	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018	13:00	8082	1	12/26/2018	20:05	11096-82-5	Aroclor 12	ND	ug/Kg		50	RL	17	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018	19:30	440-51887	3546	12/22/2018	8:18	Total/NA	15	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018	13:00	8082	1	12/26/2018	20:05	2051-24-3	DCB Decac	14	ug/Kg						81	45	120			TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018	19:30	440-51887	3546	12/22/2018	8:18	Total/NA	15	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Surrogate	PRIMARY	7.747	16.7	16.7			2/28/2019
LCS 440-518872/2-A		Solid	LCS			8082	1	12/26/2018	16:58	12674-11-2	Aroclor 10	202	ug/Kg		50	RL	17	MDL	76	65	115				Brisbane OU-2 Data Gi	720-90446-1		Lab Control	Sample		440-51887	3546	12/22/2018	8:18	Total/NA	15	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Spike	PRIMARY		267				2/28/2019
LCS 440-518872/2-A		Solid	LCS			8082	1	12/26/2018	16:58	11096-82-5	Aroclor 12	233	ug/Kg		50	RL	17	MDL	87	65	115				Brisbane OU-2 Data Gi	720-90446-1		Lab Control	Sample		440-51887	3546	12/22/2018	8:18	Total/NA	15	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Spike	PRIMARY		267				2/28/2019
LCS 440-518872/2-A		Solid	LCS			8082	1	12/26/2018	16:58	2051-24-3	DCB Decac	14.1	ug/Kg						85	45	120				Brisbane OU-2 Data Gi	720-90446-1		Lab Control	Sample		440-51887	3546	12/22/2018	8:18	Total/NA	15	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Surrogate	PRIMARY	7.75	16.7	16.7			2/28/2019
MB 440-518872/1-A		Solid	MB			8082	1	12/26/2018	16:45	12674-11-2	Aroclor 10	ND	ug/Kg		50	RL	17	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method	Blank		440-51887	3546	12/22/2018	8:18	Total/NA	15	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
MB 440-518872/1-A		Solid	MB			8082	1	12/26/2018	16:45	11104-28-2	Aroclor 12	ND	ug/Kg		50	RL	17	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method	Blank		440-51887	3546	12/22/2018	8:18	Total/NA	15	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
MB 440-518872/1-A		Solid	MB			8082	1	12/26/2018	16:45	11141-16-5	Aroclor 12	ND	ug/Kg		50	RL	17	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method	Blank		440-51887	3546	12/22/2018	8:18	Total/NA	15	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
MB 440-518872/1-A		Solid	MB			8082	1	12/26/2018	16:45	53469-21-9	Aroclor 12	ND	ug/Kg		50	RL	17	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method	Blank		440-51887	3546	12/22/2018	8:18	Total/NA	15	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
MB 440-518872/1-A		Solid	MB			8082	1	12/26/2018	16:45	12672-29-6	Aroclor 12	ND	ug/Kg		50	RL	17	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method	Blank		440-51887	3546	12/22/2018	8:18	Total/NA	15	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
MB 440-518872/1-A		Solid	MB			8082	1	12/26/2018	16:45	11097-69-1	Aroclor 12	ND	ug/Kg		50	RL	17	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method	Blank		440-51887	3546	12/22/2018	8:18	Total/NA	15	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
MB 440-518872/1-A		Solid	MB			8082	1	12/26/2018	16:45	11096-82-5	Aroclor 12	ND	ug/Kg		50	RL	17	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method	Blank		440-51887	3546	12/22/2018	8:18	Total/NA	15	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Target	PRIMARY						2/28/2019
MB 440-518872/1-A		Solid	MB			8082	1	12/26/2018	16:45	2051-24-3	DCB Decac	14.2	ug/Kg						85	45	120				Brisbane OU-2 Data Gi	720-90446-1		Method	Blank		440-51887	3546	12/22/2018	8:18	Total/NA	15	g	2	mL		440-51932	TestAmeric	GC81	2C	WET	Surrogate	PRIMARY	7.747	16.7	16.7			2/28/2019
440-228365-A-1 MS		Solid	MS	12/19/2018	9:35	8260B	1	12/22/2018	17:18	630-20-6	1,1,1,2-Tet	55.5	ug/Kg		2	RL	0.99	MDL	112	65	145	13	20		Brisbane OU-2 Data Gi	720-90446-1		Matrix Spik	12/19/2018	18:12	440-51890	5030	12/22/2018	17:18	Total/NA	5.07	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Spike	PRIMARY	10.563	49.3	49.3			2/28/2019
440-228365-A-1 MS		Solid	MS	12/19/2018	9:35	8260B	1	12/22/2018	17:18	71-55-6	1,1,1-Trich	71	ug/Kg		0.99	RL	0.49	MDL	101	65	145	17	20		Brisbane OU-2 Data Gi	720-90446-1		Matrix Spik	12/19/2018	18:12	440-51890	5030	12/22/2018	17:18	Total/NA	5.07	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Spike	PRIMARY	7.344	49.3	70.3			2/28/2019
440-228365-A-1 MS		Solid	MS	12/19/2018	9:35	8260B	1	12/22/2018	17:18	79-34-5	1,1,2,2-Tet	ND	ug/Kg	F1	2	RL	0.99	MDL	0	40	160	NC	30		Brisbane OU-2 Data Gi	720-90446-1		Matrix Spik	12/19/2018	18:12	440-51890	5030	12/22/2018	17:18	Total/NA	5.07	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Spike	PRIMARY		49.3	49.3			2/28/2019
440-228365-A-1 MS		Solid	MS	12/19/2018	9:35	8260B	1	12/22/2018	17:18	76-13-1	1,1,2-Trich	49.8	ug/Kg		9.9	RL	4.9	MDL	101	60	140	12	40		Brisbane OU-2 Data Gi	720-90446-1		Matrix Spik	12/19/2018	18:12	440-51890	5030	12/22/2018	17:18	Total/NA	5.07	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Spike	PRIMARY	5.229	49.3	49.3			2/28/2019
440-228365-A-1 MS		Solid	MS	12/19/2018	9:35	8260B	1	12/22/2018	17:18	79-00-5	1,1,2-Trich	48	ug/Kg		0.99	RL	0.49	MDL	97	65	140	23	30		Brisbane OU-2 Data Gi	720-90446-1		Matrix Spik	12/19/2018	18:12	440-51890	5030	12/22/2018	17:18	Total/NA	5.07	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Spike	PRIMARY	9.247	49.3	49.3			2/28/2019
440-228365-A-1 MS		Solid	MS	12/19/2018	9:35	8260B	1	12/22/2018	17:18	75-34-3	1,1-Dichlor	103	ug/Kg		0.99	RL	0.49	MDL	70	65	135	23	25		Brisbane OU-2 Data Gi	720-90446-1		Matrix Spik	12/19/2018	18:12	440-51890	5030	12/22/2018	17:18	Total/NA	5.07	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Spike	PRIMARY	6.018	49.3	118			2/28/2019
440-228365-A-1 MS		Solid	MS	12/19/2018	9:35	8260B	1	12/22/2018	17:18	75-35-4	1,1-Dichlor	76.9	ug/Kg	F1	2	RL	0.49	MDL	156	65	135	11	25		Brisbane OU-2 Data Gi	720-90446-1		Matrix Spik	12/19/2018	18:12	440-51890	5030	12/22/2018	17:18	Total/NA	5.07	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Spike	PRIMARY	5.016	49.3	49.3			2/28/2019
440-228365-A-1 MS		Solid	MS	12/19/2018	9:35	8260B	1	12/22/2018	17:18	563-58-6	1,1-Dichlor	55.7	ug/Kg		0.99	RL	0.49	MDL	113	65	135	8	20		Brisbane OU-2 Data Gi	720-90446-1		Matrix Spik	12/19/2018	18:12	440-51890	5030	12/22/2018	17:18	Total/NA	5.07	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Spike	PRIMARY	7.496	49.3	49.3			2/28/2019
440-228365-A-1 MS		Solid	MS	12/19/2018	9:35	8260B	1	12/22/2018	17:18	87-61-6	1,2,3-Trich	56.6	ug/Kg		2	RL	0.99	MDL	115	45	145	25	30		Brisbane OU-2 Data Gi	720-90446-1		Matrix Spik	12/19/2018	18:12	440-51890	5030	12/22/2018	17:18	Total/NA	5.07	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Spike	PRIMARY	15.381	49.3	49.3			2/28/2019
440-228365-A-1 MS		Solid	MS	12/19/2018	9:35	8260B	1	12/22/2018	17:18	96-18-4	1,2,3-Trich	61.3	ug/Kg		9.9	RL	0.99	MDL	124	50	150	17	30		Brisbane OU-2 Data Gi	720-90446-1		Matrix Spik	12/19/2018	18:12	440-51890	5030	12/22/2018	17:18	Total/NA	5.07	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Spike	PRIMARY	11.534	49.3	49.3			2/28/2019
440-228365-A-1 MS		Solid	MS	12/19/2018	9:35	8260B	1	12/22/2018	17:18	120-82-1	1,2,4-Trich	56.4	ug/Kg		4.9	RL	0.99	MDL	114	50	140	24	30		Brisbane OU-2 Data Gi	720-90446-1		Matrix Spik	12/19/2018	18:12	440-51890	5030	12/22/2018	17:18	Total/NA	5.07	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Spike	PRIMARY	14.966	49.3	49.3			2/28/2019
440-228365-A-1 MS		Solid	MS	12/19/2018	9:35	8260B	1	12/22/2018	17:18	95-63-6	1,2,4-Trime	58.5	ug/Kg		2	RL	0.99	MDL	115	65	140	16	25		Brisbane OU-2 Data Gi	720-90446-1		Matrix Spik	12/19/2018	18:12	440-51890	5030	12/22/2018	17:18	Total/NA	5.07	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Spike	PRIMARY	12.86	49.3	51.1			2/28/2019
440-228365-A-1 MS		Solid	MS	12/19/2018	9:35	8260B	1	12/22/2018	17:18	96-12-8	1,2-Dibrom	54.8	ug/Kg		4.9	RL	2	MDL	111	40	150	30	30		Brisbane OU-2 Data Gi	720-90446-1		Matrix Spik	12/19/2018	18:12	440-51890	5030	12/22/2018	17:18	Total/NA	5.07	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Spike	PRIMARY	13.812	49.3	49.3			2/28/2019
440-228365-A-1 MS		Solid	MS	12/19/2018	9:35	8260B	1	12/22/2018	17:18	95-50-1	1,2-Dichlor	58.2	ug/Kg		0.99	RL	0.49	MDL	118	70	130	14	25		Brisbane OU-2 Data Gi	720-90446-1		Matrix Spik	12/19/2018	18:12	440-51890	5030	12/22/2018	17:18	Total/NA	5.07	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Spike	PRIMARY	13.417	49.3	49.3			2/28/2019
440-228365-A-1 MS		Solid	MS	12/19/2018	9:35	8260B	1	12/22/2018	17:18	107-06-2	1,2-Dichlor	68.6	ug/Kg		0.99	RL	0.49	MDL	139	60	150	13	25		Brisbane OU-2 Data Gi	720-90446-1		Matrix Spik	12/19/2018	18:12	440-51890	5030	12/22/2018	17:18	Total/NA	5.07	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Spike	PRIMARY	7.263	49.3	49.3			2/28/2019
440-228365-A-1 MS		Solid	MS	12/19/2018	9:35	8260B	1	12/22/2018	17:18	17060-07-0	1,2-Dichlor	57.7	ug/Kg						117	70	130				Brisbane OU-2 Data Gi	720-90446-1		Matrix Spik	12/19/2018	18:12	440-51890	5030	12/22/2018	17:18	Total/NA	5.07	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Surrogate	PRIMARY	7.192	49.3	49.3			2/28/2019
440-228365-A-1 MS		Solid	MS	12/19/2018	9:35	8260B	1	12/22/2018	17:18	78-87-5	1,2-Dichlor	62.7	ug/Kg		0.99	RL	0.49	MDL	127	65	130	10	20		Brisbane OU-2 Data Gi	720-90446-1		Matrix Spik	12/19/2018	18:12	440-51890	5030	12/22/2018	17:18	Total/NA	5.07	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Spike	PRIMARY	8.174	49.3	49.3			2/28/2019
440-228365-A-1 MS		Solid	MS	12/19/2018	9:35	8260B	1	12/22/2018	17:18	108-67-8	1,3,5-Trime	56.4	ug/Kg		2	RL	0.99	MDL	114	65	135	16	25		Brisbane OU-2 Data Gi	720-90446-1		Matrix Spik	12/19/2018	18:12	440-51890	5030	12/22/2018	17:18	Total/NA	5.07	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Spike	PRIMARY	12.476	49.3	49.3			2/28/2019
440-228365-A-1 MS		Solid	MS	12/19/2018	9:35	8260B	1	12/22/2018	17:18	541-73-1	1,3-Dichlor	55.7	ug/Kg		0.99	RL	0.49	MDL	113	70	130	15	25		Brisbane OU

Lab Sample	Client Samp	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	120-82-1	1,2,4-Trich	51.3	ug/Kg		4.9	RL	0.98	MDL	104	50	140	27	30		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	13.523	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	95-63-6	1,2,4-Trime	52.7	ug/Kg		2	RL	0.98	MDL	105	65	140	22	25		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	11.178	49.1	50.3			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	96-12-8	1,2-Dibrom	53.8	ug/Kg		4.9	RL	2	MDL	110	40	150	35	30		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	12.254	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	95-50-1	1,2-Dichlor	56.4	ug/Kg		0.98	RL	0.49	MDL	115	70	130	22	25		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	11.767	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	107-06-2	1,2-Dichlor	52.8	ug/Kg		0.98	RL	0.49	MDL	108	60	150	16	25		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	5.777	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	17060-07-(	1,2-Dichlor	49	ug/Kg						100	70	130				Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	5.706	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	78-87-5	1,2-Dichlor	56.8	ug/Kg		0.98	RL	0.49	MDL	116	65	130	15	20		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	6.691	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	108-67-8	1,3,5-Trime	51.2	ug/Kg		2	RL	0.98	MDL	104	65	135	22	25		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	10.782	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	541-73-1	1,3-Dichlor	54.3	ug/Kg		0.98	RL	0.49	MDL	111	70	130	23	25		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	11.341	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	142-28-9	1,3-Dichlor	56.3	ug/Kg		0.98	RL	0.49	MDL	115	65	140	16	25		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	7.98	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	106-46-7	1,4-Dichlor	55.3	ug/Kg		0.98	RL	0.49	MDL	113	70	130	22	25		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	11.412	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	594-20-7	2,2-Dichlor	51.5	ug/Kg		2	RL	0.98	MDL	105	65	150	14	25		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	5.28	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	78-93-3	2-Butanone	113	ug/Kg		9.8	RL	4.9	MDL	134	25	170	27	40		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	4.945	49.1	96.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	95-49-8	2-Chloroto	49.5	ug/Kg		2	RL	0.98	MDL	101	60	135	18	25		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	10.559	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	591-78-6	2-Hexanon	64.6	ug/Kg		9.8	RL	4.9	MDL	131	35	160	19	40		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	8.133	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	106-43-4	4-Chloroto	51.8	ug/Kg		2	RL	0.98	MDL	105	65	135	22	25		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	10.64	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	99-87-6	4-Isopropy	50.6	ug/Kg		0.98	RL	0.49	MDL	103	60	140	24	25		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	11.483	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	108-10-1	4-Methyl-2	99.6	ug/Kg	F1	4.9	RL	2.5	MDL	162	40	155	25	40		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	7.422	49.1	69.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	71-43-2	Benzene	52.2	ug/Kg		0.98	RL	0.49	MDL	106	65	130	14	20		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	6.194	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	108-86-1	Bromoben	59	ug/Kg		2	RL	0.98	MDL	120	65	140	24	25		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	10.264	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	75-25-2	Bromoform	60.7	ug/Kg		2	RL	0.98	MDL	124	50	145	20	30		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	9.462	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	74-83-9	Bromomet	46.7	ug/Kg		2	RL	0.98	MDL	95	60	155	17	25		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	2.488	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	75-15-0	Carbon dis	53.3	ug/Kg		2	RL	0.98	MDL	108	40	140	18	20		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	3.879	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	56-23-5	Carbon tet	53.2	ug/Kg		2	RL	0.49	MDL	108	60	145	17	25		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	6.153	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	108-90-7	Chloroben	52.8	ug/Kg		0.98	RL	0.49	MDL	108	70	130	17	25		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	9.067	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	74-97-5	Chlorobror	54.2	ug/Kg		2	RL	0.98	MDL	110	65	145	16	25		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	5.178	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	124-48-1	Chlorodibr	58.9	ug/Kg		0.98	RL	0.49	MDL	120	60	145	21	25		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	8.183	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	75-00-3	Chloroetha	49.3	ug/Kg		2	RL	0.98	MDL	100	60	150	15	25		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	2.59	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	67-66-3	Chloroform	48.3	ug/Kg		0.98	RL	0.49	MDL	98	65	135	15	20		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	5.229	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	74-87-3	Chlorometl	44.4	ug/Kg		2	RL	0.98	MDL	90	40	145	13	25		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	2.072	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	156-59-2	cis-1,2-Dicl	107	ug/Kg	F1	0.98	RL	0.49	MDL	137	65	135	21	25		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	5.046	49.1	89.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	10061-01-5	cis-1,3-Dicl	58.9	ug/Kg		0.98	RL	0.49	MDL	120	70	135	16	25		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	7.31	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	74-95-3	Dibromom	57.9	ug/Kg		0.98	RL	0.49	MDL	118	65	140	16	25		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	6.661	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	75-27-4	Dichlorobr	52.2	ug/Kg		0.98	RL	0.49	MDL	106	65	145	17	20		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	6.762	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	75-71-8	Dichlorodif	40.4	ug/Kg		2	RL	0.98	MDL	82	30	160	19	35		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	1.92	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	100-41-4	Ethylbenze	53.5	ug/Kg		0.98	RL	0.49	MDL	109	70	135	20	25		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	9.229	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	106-93-4	Ethylene D	60.2	ug/Kg		0.98	RL	0.49	MDL	123	65	140	22	25		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	8.376	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	87-68-3	Hexachlorc	41.6	ug/Kg		2	RL	0.98	MDL	85	50	145	31	35		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	13.767	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	98-82-8	Isopropylb	52.9	ug/Kg		0.98	RL	0.49	MDL	108	70	145	20	25		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	10.041	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	1634-04-4	Methyl ter	51	ug/Kg		2	RL	0.98	MDL	104	55	155	16	35		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	4.437	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	75-09-2	Methylene	141	ug/Kg	F1	9.8	RL	4.9	MDL	157	55	145	26	25		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	3.716	49.1	113			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	179601-23	m-Xylene &	55.7	ug/Kg		2	RL	0.98	MDL	113	70	130	18	25		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	9.391	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	91-20-3	Naphthale	55.7	ug/Kg		2	RL	0.98	MDL	113	40	150	29	40		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	13.706	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	104-51-8	n-Butylben	49.3	ug/Kg		2	RL	0.98	MDL	100	55	145	23	30		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	11.899	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	103-65-1	N-Propylbe	52.9	ug/Kg		0.98	RL	0.49	MDL	108	65	140	20	25		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	10.467	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	95-47-6	o-Xylene	53.2	ug/Kg		0.98	RL	0.49	MDL	108	65	130	17	25		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	9.716	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	135-98-8	sec-Butylbe	49.7	ug/Kg		2	RL	0.98	MDL	101	60	135	23	25		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	11.28	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	100-42-5	Styrene	50.7	ug/Kg		0.98	RL	0.49	MDL	103	70	140	18	25		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	9.665	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	98-06-6	tert-Butylb	49.1	ug/Kg		2	RL	0.98	MDL	100	60	140	22	25		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	11.056	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	127-18-4	Tetrachlor	67	ug/Kg		0.98	RL	0.49	MDL	127	65	135	17	25		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	8.518	49.1	53.5			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	108-88-3	Toluene	55.5	ug/Kg		0.98	RL	0.49	MDL	111	70	130	20	20		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	7.929	49.1	50.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	2037-26-5	Toluene-d8	53.4	ug/Kg						109	79	123				Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	7.879	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	156-60-5	trans-1,2-D	56	ug/Kg		0.98	RL	0.49	MDL	114	70	135	13	25		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	4.315	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	10061-02-(	trans-1,3-D	58.2	ug/Kg		0.98	RL	0.49	MDL	119	60	145	19	25		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	7.666	49.1	49.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/19/2018 9:35		8260B	1	12/24/2018 10:17	79-01-6	Trichloroet	107	ug/Kg	F1	0.98	RL	0.49	MDL	207	65	140	15	25		Brisbane OU-2 Data G	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/24/2018 10:17	Total/NA	5.09 g		10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	6.732	49.1	54.1			2/28/2019
440-228365-A-1 MS	Solid	MS	12/

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/22/2018 17:45	127-18-4	Tetrachlor	53.1	ug/Kg		0.99	RL	0.49	MDL	88	65	135	13	25		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/22/2018 17:45	Total/NA	5.06 g		10 mL			440-51890 TestAmeric	GCMS09		WET	Spike	PRIMARY	10.024	49.4	59			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/22/2018 17:45	108-88-3	Toluene	48.9	ug/Kg		0.99	RL	0.49	MDL	95	70	130	8	20		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/22/2018 17:45	Total/NA	5.06 g		10 mL			440-51890 TestAmeric	GCMS09		WET	Spike	PRIMARY	9.397	49.4	51.2			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/22/2018 17:45	2037-26-5	Toluene-d8	49.2	ug/Kg						100	79	123				Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/22/2018 17:45	Total/NA	5.06 g		10 mL			440-51890 TestAmeric	GCMS09		WET	Surrogate	PRIMARY	9.336	49.4	49.4			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/22/2018 17:45	156-60-5	trans-1,2-D	52.4	ug/Kg		0.99	RL	0.49	MDL	104	70	135	9	25		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/22/2018 17:45	Total/NA	5.06 g		10 mL			440-51890 TestAmeric	GCMS09		WET	Spike	PRIMARY	5.793	49.4	50.2			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/22/2018 17:45	10061-02-(	trans-1,3-D	54.6	ug/Kg		0.99	RL	0.49	MDL	111	60	145	12	25		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/22/2018 17:45	Total/NA	5.06 g		10 mL			440-51890 TestAmeric	GCMS09		WET	Spike	PRIMARY	9.113	49.4	49.4			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/22/2018 17:45	79-01-6	Trichloroet	102	ug/Kg	F1	0.99	RL	0.49	MDL	176	65	140	12	25		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/22/2018 17:45	Total/NA	5.06 g		10 mL			440-51890 TestAmeric	GCMS09		WET	Spike	PRIMARY	8.213	49.4	64.4			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/22/2018 17:45	75-69-4	Trichlorofl	39.9	ug/Kg		2	RL	0.99	MDL	81	55	155	10	25		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/22/2018 17:45	Total/NA	5.06 g		10 mL			440-51890 TestAmeric	GCMS09		WET	Spike	PRIMARY	4.488	49.4	49.4			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/22/2018 17:45	108-05-4	Vinyl aceta	ND	ug/Kg	F1	7.9	RL	4	MDL	0	40	150	NC	30		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/22/2018 17:45	Total/NA	5.06 g		10 mL			440-51890 TestAmeric	GCMS09		WET	Spike	PRIMARY		49.4	49.4			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/22/2018 17:45	75-01-4	Vinyl chlori	31.3	ug/Kg		2	RL	0.99	MDL	63	55	140	5	30		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/22/2018 17:45	Total/NA	5.06 g		10 mL			440-51890 TestAmeric	GCMS09		WET	Spike	PRIMARY	3.263	49.4	49.4			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	630-20-6	1,1,1,2-Tet	46.4	ug/Kg		2	RL	0.98	MDL	95	65	145	16	20		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	9.005	49	49			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	71-55-6	1,1,1-Trich	48.4	ug/Kg		0.98	RL	0.49	MDL	89	65	145	19	20		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	5.848	49	53.6			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	79-34-5	1,1,2,2-Tet	ND	ug/Kg	F1	2	RL	0.98	MDL	0	40	160	NC	30		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY		49	49			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	76-13-1	1,1,2-Trich	44.3	ug/Kg		9.8	RL	4.9	MDL	90	60	140	16	40		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	3.777	49	49			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	79-00-5	1,1,2-Trich	45.1	ug/Kg		0.98	RL	0.49	MDL	92	65	140	22	30		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	7.787	49	49			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	75-34-3	1,1-Dichlor	66.8	ug/Kg		0.98	RL	0.49	MDL	88	65	135	23	25		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	4.539	49	73			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	75-35-4	1,1-Dichlor	59.3	ug/Kg		2	RL	0.49	MDL	111	65	135	17	25		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	3.574	49	53.6			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	563-58-6	1,1-Dichlor	48.1	ug/Kg		0.98	RL	0.49	MDL	98	65	135	17	20		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	6.011	49	49			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	87-61-6	1,2,3-Trich	39.5	ug/Kg		2	RL	0.98	MDL	80	45	145	25	30		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	13.868	49	49			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	96-18-4	1,2,3-Trich	48.2	ug/Kg		9.8	RL	0.98	MDL	98	50	150	19	30		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	9.848	49	49			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	120-82-1	1,2,4-Trich	39.2	ug/Kg		4.9	RL	0.98	MDL	80	50	140	27	30		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	13.523	49	49			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	95-63-6	1,2,4-Trime	42.2	ug/Kg		2	RL	0.98	MDL	84	65	140	22	25		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	11.178	49	50.2			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	96-12-8	1,2-Dibrom	38	ug/Kg	F2	4.9	RL	2	MDL	77	40	150	35	30		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	12.254	49	49			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	95-50-1	1,2-Dichlor	45.3	ug/Kg		0.98	RL	0.49	MDL	92	70	130	22	25		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	11.767	49	49			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	107-06-2	1,2-Dichlor	45	ug/Kg		0.98	RL	0.49	MDL	92	60	150	16	25		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	5.777	49	49			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	17060-07-(	1,2-Dichlor	53.3	ug/Kg						109	70	130				Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Surrogate	PRIMARY	5.706	49	49			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	78-87-5	1,2-Dichlor	48.8	ug/Kg		0.98	RL	0.49	MDL	99	65	130	15	20		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	6.691	49	49			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	108-67-8	1,3,5-Trime	41.1	ug/Kg		2	RL	0.98	MDL	84	65	135	22	25		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	10.782	49	49			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	541-73-1	1,3-Dichlor	43.1	ug/Kg		0.98	RL	0.49	MDL	88	70	130	23	25		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	11.34	49	49			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	142-28-9	1,3-Dichlor	47.9	ug/Kg		0.98	RL	0.49	MDL	98	65	140	16	25		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	7.98	49	49			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	106-46-7	1,4-Dichlor	44.4	ug/Kg		0.98	RL	0.49	MDL	91	70	130	22	25		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	11.411	49	49			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	594-20-7	2,2-Dichlor	44.8	ug/Kg		2	RL	0.98	MDL	91	65	150	14	25		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	5.28	49	49			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	78-93-3	2-Butanon	86.4	ug/Kg		9.8	RL	4.9	MDL	80	25	170	27	40		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	4.955	49	96			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	95-49-8	2-Chloroto	41.2	ug/Kg		2	RL	0.98	MDL	84	60	135	18	25		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	10.559	49	49			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	591-78-6	2-Hexanon	53.3	ug/Kg		9.8	RL	4.9	MDL	109	35	160	19	40		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	8.132	49	49			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	106-43-4	4-Chloroto	41.5	ug/Kg		2	RL	0.98	MDL	85	65	135	22	25		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	10.64	49	49			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	99-87-6	4-Isopropy	39.9	ug/Kg		0.98	RL	0.49	MDL	81	60	140	24	25		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	11.483	49	49			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	108-10-1	4-Methyl-2	77.3	ug/Kg		4.9	RL	2.5	MDL	117	40	155	25	40		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	7.422	49	69			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	71-43-2	Benzene	45.3	ug/Kg		0.98	RL	0.49	MDL	92	65	130	14	20		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	6.193	49	49			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	108-86-1	Bromoben	46.6	ug/Kg		2	RL	0.98	MDL	95	65	140	24	25		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	10.264	49	49			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	75-25-2	Bromoform	49.6	ug/Kg		2	RL	0.98	MDL	101	50	145	20	30		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	9.462	49	49			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	74-83-9	Bromomet	39.5	ug/Kg		2	RL	0.98	MDL	81	60	155	17	25		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	2.488	49	49			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	75-15-0	Carbon dis	44.3	ug/Kg		2	RL	0.98	MDL	90	40	140	18	20		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	3.879	49	49			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	56-23-5	Carbon tet	45	ug/Kg		2	RL	0.49	MDL	92	60	145	17	25		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	6.153	49	49			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	108-90-7	Chloroben	44.5	ug/Kg		0.98	RL	0.49	MDL	91	70	130	17	25		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	9.066	49	49			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	74-97-5	Chlorobror	46.2	ug/Kg		2	RL	0.98	MDL	94	65	145	16	25		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	5.178	49	49			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	124-48-1	Chlorodibr	47.6	ug/Kg		0.98	RL	0.49	MDL	97	60	145	21	25		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	8.183	49	49			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	75-00-3	Chloroetha	42.4	ug/Kg		2	RL	0.98	MDL	86	60	150	15	25		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	2.589	49	49			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	67-66-3	Chloroform	41.4	ug/Kg		0.98	RL	0.49	MDL	84	65	135	15	20		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	5.229	49	49			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	74-87-3	Chlorometl	39	ug/Kg		2	RL	0.98	MDL	80	40	145	13	25		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	2.072	49	49			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	156-59-2	cis-1,2-Dicl	87	ug/Kg		0.98	RL	0.49	MDL	95	65	135	21	25		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	5.046	49	89			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	10061-01-5	cis-1,3-Dicl	50.1	ug/Kg		0.98	RL	0.49	MDL	102	70	135	16	25		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	7.31	49	49			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	74-95-3	Dibromom	49.1	ug/Kg		0.98	RL	0.49	MDL	100	65	140	16	25		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	6.66	49	49			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	75-27-4	Dichlorobr	44.1	ug/Kg		0.98	RL	0.49	MDL	90	65	145	17	20		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	6.762	49	49			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	75-71-8	Dichlorodif	33.3	ug/Kg		2	RL	0.98	MDL	68	30	160	19	35		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	1.919	49	49			2/28/2019
440-228365-A-1 MSD	Solid	MSD	12/19/2018 9:35		8260B	1	12/24/2018 10:46	100-41-4	Ethylbenze	43.8	ug/Kg		0.98	RL	0.49	MDL	89	70	135	20	25		Brisbane OU-2 Data Gi	720-90446-1	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g		10 mL			440-51900 TestAmeric	GCMS56		WET	Spike	PRIMARY	9.229	49	49			2/28/2019
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Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B	1	12/29/2018 10:29	74-87-3	Chlorometl	22.5	ug/L			0.5	RL	0.25	MDL	90	39	144	4	25		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:29	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	2.209	25	25			2/28/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B	1	12/29/2018 10:29	156-59-2	cis-1,2-Dicl	25.2	ug/L			0.5	RL	0.25	MDL	101	70	130	1	20		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:29	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	5.331	25	25			2/28/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B	1	12/29/2018 10:29	10061-01-5	cis-1,3-Dicl	27.8	ug/L			0.5	RL	0.25	MDL	111	70	133	4	20		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:29	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	7.585	25	25			2/28/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B	1	12/29/2018 10:29	74-95-3	Dibromom	26.3	ug/L			0.5	RL	0.25	MDL	105	70	130	0	25		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:29	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.947	25	25			2/28/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B	1	12/29/2018 10:29	75-27-4	Dichlorobr	27.2	ug/L			0.5	RL	0.25	MDL	109	70	138	1	20		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:29	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	7.052	25	25			2/28/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B	1	12/29/2018 10:29	75-71-8	Dichlorodif	24.7	ug/L			1	RL	0.4	MDL	99	25	142	4	30		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:29	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	2.036	25	25			2/28/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B	1	12/29/2018 10:29	100-41-4	Ethylbenze	25	ug/L			0.5	RL	0.25	MDL	100	70	130	5	20		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:29	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	9.505	25	25			2/28/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B	1	12/29/2018 10:29	106-93-4	Ethylene D	26.9	ug/L			0.5	RL	0.25	MDL	107	70	131	4	25		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:29	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	8.658	25	25			2/28/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B	1	12/29/2018 10:29	87-68-3	Hexachlorc	28.6	ug/L			0.5	RL	0.25	MDL	114	10	150	1	20		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:29	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	14.081	25	25			2/28/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B	1	12/29/2018 10:29	98-82-8	Isopropylbe	26.2	ug/L			0.5	RL	0.25	MDL	105	70	132	5	20		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:29	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	10.357	25	25			2/28/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B	1	12/29/2018 10:29	1634-04-4	Methyl ter	30.5	ug/L			0.5	RL	0.25	MDL	93	70	130	3	25		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:29	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	4.719	25	32.2			2/28/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B	1	12/29/2018 10:29	75-09-2	Methylene	22.7	ug/L			2	RL	0.88	MDL	91	52	130	2	20		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:29	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	3.992	25	25			2/28/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B	1	12/29/2018 10:29	179601-23	m-Xylene &	25.5	ug/L			1	RL	0.5	MDL	102	70	133	3	25		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:29	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	9.667	25	25			2/28/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B	1	12/29/2018 10:29	91-20-3	Naphthaler	25.9	ug/L			1	RL	0.4	MDL	104	60	140	7	30		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:29	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	14.024	25	25			2/28/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B	1	12/29/2018 10:29	104-51-8	n-Butylben	29.4	ug/L			1	RL	0.4	MDL	118	61	149	1	20		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:29	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	12.214	25	25			2/28/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B	1	12/29/2018 10:29	103-65-1	N-Propylbe	28.3	ug/L			0.5	RL	0.25	MDL	113	66	135	4	20		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:29	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	10.797	25	25			2/28/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B	1	12/29/2018 10:29	95-47-6	o-Xylene	25.7	ug/L			0.5	RL	0.25	MDL	103	70	133	4	20		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:29	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	10.012	25	25			2/28/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B	1	12/29/2018 10:29	135-98-8	sec-Butylbe	28.2	ug/L			0.5	RL	0.25	MDL	113	67	134	2	20		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:29	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.602	25	25			2/28/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B	1	12/29/2018 10:29	100-42-5	Styrene	25.7	ug/L			0.5	RL	0.25	MDL	103	29	150	4	35		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:29	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	9.949	25	25			2/28/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B	1	12/29/2018 10:29	98-06-6	tert-Butylb	28.1	ug/L			0.5	RL	0.25	MDL	112	70	130	2	20		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:29	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.377	25	25			2/28/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B	1	12/29/2018 10:29	127-18-4	Tetrachlorc	26.9	ug/L			0.5	RL	0.25	MDL	108	70	137	4	20		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:29	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	8.799	25	25			2/28/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B	1	12/29/2018 10:29	108-88-3	Toluene	24.6	ug/L			0.5	RL	0.25	MDL	98	70	130	5	20		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:29	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	8.208	25	25			2/28/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B	1	12/29/2018 10:29	2037-26-5	Toluene-d8	24.8	ug/L							99	80	128				Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:29	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	8.15	25	25			2/28/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B	1	12/29/2018 10:29	156-60-5	trans-1,2-D	25.1	ug/L			0.5	RL	0.25	MDL	100	70	130	1	20		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:29	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	4.604	25	25			2/28/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B	1	12/29/2018 10:29	10061-02-6	trans-1,3-D	24.9	ug/L			0.5	RL	0.25	MDL	100	70	138	2	25		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:29	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	7.941	25	25			2/28/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B	1	12/29/2018 10:29	79-01-6	Trichloroet	25	ug/L			0.5	RL	0.25	MDL	100	70	130	2	20		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:29	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	7.015	25	25			2/28/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B	1	12/29/2018 10:29	75-69-4	Trichlorofl	28	ug/L			0.5	RL	0.25	MDL	112	60	150	3	25		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:29	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	3.344	25	25			2/28/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B	1	12/29/2018 10:29	108-05-4	Vinyl aceta	25	ug/L			4	RL	2	MDL	100	23	150	2	30		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:29	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	4.981	25	25			2/28/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B	1	12/29/2018 10:29	75-01-4	Vinyl chlori	24.1	ug/L			0.5	RL	0.25	MDL	96	50	137	1	30		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:29	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	2.355	25	25			2/28/2019
720-90445-B-8 MSD		Water	MSD	12/19/2018 13:45		8260B	1	12/29/2018 10:53	630-20-6	1,1,1,2-Tet	26.1	ug/L			0.5	RL	0.25	MDL	105	60	149	4	20		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	9.28	25	25			2/28/2019
720-90445-B-8 MSD		Water	MSD	12/19/2018 13:45		8260B	1	12/29/2018 10:53	71-55-6	1,1,1-Trich	27.1	ug/L			0.5	RL	0.25	MDL	108	70	130	3	20		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.142	25	25			2/28/2019
720-90445-B-8 MSD		Water	MSD	12/19/2018 13:45		8260B	1	12/29/2018 10:53	79-34-5	1,1,2,2-Tet	26.5	ug/L			0.5	RL	0.25	MDL	106	63	130	1	30		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	10.007	25	25			2/28/2019
720-90445-B-8 MSD		Water	MSD	12/19/2018 13:45		8260B	1	12/29/2018 10:53	76-13-1	1,1,2-Trich	25	ug/L			2	RL	0.5	MDL	100	60	140	3	20		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	4.05	25	25			2/28/2019
720-90445-B-8 MSD		Water	MSD	12/19/2018 13:45		8260B	1	12/29/2018 10:53	79-00-5	1,1,2-Trich	25.1	ug/L			0.5	RL	0.25	MDL	100	70	130	6	25		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	8.061	25	25			2/28/2019
720-90445-B-8 MSD		Water	MSD	12/19/2018 13:45		8260B	1	12/29/2018 10:53	75-34-3	1,1-Dichlor	24	ug/L			0.5	RL	0.25	MDL	96	65	130	1	20		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	4.824	25	25			2/28/2019
720-90445-B-8 MSD		Water	MSD	12/19/2018 13:45		8260B	1	12/29/2018 10:53	75-35-4	1,1-Dichlor	25	ug/L			0.5	RL	0.25	MDL	100	70	130	0	20		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	3.846	25	25			2/28/2019
720-90445-B-8 MSD		Water	MSD	12/19/2018 13:45		8260B	1	12/29/2018 10:53	563-58-6	1,1-Dichlor	24.7	ug/L			0.5	RL	0.25	MDL	99	64	130	1	20		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.304	25	25			2/28/2019
720-90445-B-8 MSD		Water	MSD	12/19/2018 13:45		8260B	1	12/29/2018 10:53	87-61-6	1,2,3-Trich	27.3	ug/L			1	RL	0.4	MDL	109	60	140	3	20		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	14.186	25	25			2/28/2019
720-90445-B-8 MSD		Water	MSD	12/19/2018 13:45		8260B	1	12/29/2018 10:53	96-18-4	1,2,3-Trich	25.7	ug/L			1	RL	0.4	MDL	103	60	130	0	30		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	10.143	25	25			2/28/2019
720-90445-B-8 MSD		Water	MSD	12/19/2018 13:45		8260B	1	12/29/2018 10:53	120-82-1	1,2,4-Trich	26.7	ug/L			1	RL	0.4	MDL	107	60	140	2	20		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	13.815	25	25			2/28/2019
720-90445-B-8 MSD		Water	MSD	12/19/2018 13:45		8260B	1	12/29/2018 10:53	95-63-6	1,2,4-Trime	27.1	ug/L			0.5	RL	0.25	MDL	109	70	130	3	25		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.492	25	25			2/28/2019
720-90445-B-8 MSD		Water	MSD	12/19/2018 13:45		8260B	1	12/29/2018 10:53	96-12-8	1,2-Dibrom	25.2	ug/L			1	RL	0.5	MDL	101	48	140	1	30		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	12.575	25	25			2/28/2019
720-90445-B-8 MSD		Water	MSD	12/19/2018 13:45		8260B	1	12/29/2018 10:53	95-50-1	1,2-Dichlor	26.2	ug/L			0.5	RL	0.25	MDL	105	70	130	0	20		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	12.094	25	25			2/28/2019
720-90445-B-8 MSD		Water	MSD	12/19/2018 13:45		8260B	1	12/29/2018 10:53	107-06-2	1,2-Dichlor	23.6	ug/L			0.5	RL	0.25	MDL	94	56	146	1	20		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.069	25	25			2/28/2019
720-90445-B-8 MSD		Water	MSD	12/19/2018 13:45		8260B	1	12/29/2018 10:53	17060-07-0	1,2-Dichlor	26.3	ug/L							105	70	130				Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	6.001	25	25			2/28/2019
720-90445-B-8 MSD		Water	MSD	12/19/2018 13:45		8260B	1	12/29/2018 10:53	78-87-5	1,2-Dichlor	23.8	ug/L			0.5	RL	0.25	MDL	95	69	130	3	20		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.979	25	25			2/28/2019
720-90445-B-8 MSD		Water	MSD	12/19/2018 13:45		8260B	1	12/29/2018 10:53	108-67-8	1,3,5-Trime	27.4	ug/L			0.5	RL	0.25	MDL	110	70	130	2	20		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.1	25	25			2/28/2019
720-90445-B-8 MSD		Water	MSD	12/19/2018 13:45		8260B	1	12/29/2018 10:53	541-73-1	1,3-Dichlor	25.2	ug/L			0.5	RL	0.25	MDL	101	70	130	0	20		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.665	25	25			2/28/2019
720-90445-B-8 MSD		Water	MSD	12/19/2018 13:45		8260B	1	12/29/2018 10:53	142-28-9	1,3-Dichlor	24.6	ug/L			0.5	RL	0.25	MDL	99	70	130	2	25		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	8.255	25	25			2/28/2019
720-90445-B-8 MSD		Water	MSD	12/19/2018 13:45		8260B	1	12/29/2018 10:53	106-46-7	1,4-Dichlor	24.4	ug/L			0.5	RL	0.25	MDL	98	70	130	3	20		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.733	25	25			2/28/2019
720-90445-B-8 MSD		Water	MSD	12/19/2018 13:45		8260B	1	12/29/2018 10:53	594-20-7	2,2-Dichlor	26.4	ug/L			1	RL	0.4	MDL	106	69	138	1	25		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	5.577	25	25			2/28/2019
720-90445-B-8 MSD		Water	MSD	12/19/2018 13:45		8260B	1	12/29/2018 10:53	78-93-3	2-Butanon	28.1	ug/L			5	RL	2.5	MDL	113	48	140	12	40		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	5.237	25	25			2/28/2019
720-90445-B-8 MSD		Water	MSD	12/19/2018 13:45		8260B	1	12/29/2018 10:53	95-49-8	2-Chloroto	26.4	ug/L			0.5	RL	0.25	MDL	106	70	130	4	20		Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Spike	PRIMARY	10.886	25	25			2/28/2019
720-90

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Reco	Upper Reco	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	142-28-9	1,3-Dichlor	ND	ug/Kg		0.77	RL	0.39	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	106-46-7	1,4-Dichlor	ND	ug/Kg		0.77	RL	0.39	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	594-20-7	2,2-Dichlor	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	78-93-3	2-Butanon	ND	ug/Kg		7.7	RL	3.9	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	95-49-8	2-Chloroto	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	591-78-6	2-Hexanon	ND	ug/Kg		7.7	RL	3.9	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	106-43-4	4-Chloroto	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	99-87-6	4-Isopropy	ND	ug/Kg		0.77	RL	0.39	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	108-10-1	4-Methyl-2	ND	ug/Kg		3.9	RL	1.9	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	71-43-2	Benzene	ND	ug/Kg		0.77	RL	0.39	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	108-86-1	Bromoben	ND	ug/Kg	*	1.5	RL	0.77	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY				U	14	2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	75-25-2	Bromoforn	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	74-83-9	Bromomet	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	75-15-0	Carbon dis	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	56-23-5	Carbon tet	ND	ug/Kg		1.5	RL	0.39	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	108-90-7	Chloroben	ND	ug/Kg		0.77	RL	0.39	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	74-97-5	Chlorobror	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	124-48-1	Chlorodibr	ND	ug/Kg		0.77	RL	0.39	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	75-00-3	Chloroetha	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	67-66-3	Chloroform	ND	ug/Kg		0.77	RL	0.39	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	74-87-3	Chlorometl	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	156-59-2	cis-1,2-Dicl	ND	ug/Kg		0.77	RL	0.39	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	10061-01-5	cis-1,3-Dicl	ND	ug/Kg		0.77	RL	0.39	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	74-95-3	Dibromom	ND	ug/Kg		0.77	RL	0.39	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	75-27-4	Dichlorobr	ND	ug/Kg		0.77	RL	0.39	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	75-71-8	Dichlorodif	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	100-41-4	Ethylbenze	ND	ug/Kg		0.77	RL	0.39	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	106-42-3	Xylene (p	ND	ug/Kg		0.77	RL	0.39	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	87-68-3	Hexachlor	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	98-82-8	Isopropylb	ND	ug/Kg		0.77	RL	0.39	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	1634-04-4	Methyl ter	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	75-09-2	Methylene	ND	ug/Kg		7.7	RL	3.9	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	91-20-3	Naphthaler	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	104-51-8	n-Butylben	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	103-65-1	N-Propylbe	ND	ug/Kg		0.77	RL	0.39	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	135-98-8	sec-Butylb	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	100-42-5	Styrene	ND	ug/Kg		0.77	RL	0.39	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	98-06-6	tert-Butylb	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	127-18-4	Tetrachlor	ND	ug/Kg		0.77	RL	0.39	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	108-88-3	Toluene	ND	ug/Kg		0.77	RL	0.39	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	2037-26-5	Toluene-d8	42	ug/Kg						108	79	123			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Surrogate	PRIMARY	9.27	38.6	38.6			2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	156-60-5	trans-1,2-D	ND	ug/Kg		0.77	RL	0.39	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	10061-02-6	trans-1,3-D	ND	ug/Kg		0.77	RL	0.39	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	79-01-6	Trichloroet	ND	ug/Kg		0.77	RL	0.39	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	75-69-4	Trichlorofl	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	108-05-4	Vinyl aceta	ND	ug/Kg	F2 F1	6.2	RL	3.1	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY				UJ	4	2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	75-01-4	Vinyl chlori	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid		12/19/2018 8:30		8260B	1	12/22/2018 12:05	1330-20-7	Xylenes, To	ND	ug/Kg		1.5	RL	1	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.47	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AC35-0	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	630-20-6	1,1,1,2-Tet	51.2	ug/Kg		1.6	RL	0.79	MDL	129	65	145	4	20	Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	10.485	39.7	39.7			2/28/2019
720-90446	DG-AC35-0	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	71-55-6	1,1,1-Trich	46.3	ug/Kg		0.79	RL	0.4	MDL	117	65	145	9	20	Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	7.296	39.7	39.7			2/28/2019
720-90446	DG-AC35-0	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	79-34-5	1,1,2,2-Tet	49.6	ug/Kg		1.6	RL	0.79	MDL	125	40	160	10	30	Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	11.306	39.7	39.7			2/28/2019
720-90446	DG-AC35-0	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	76-13-1	1,1,2-Trich	44	ug/Kg		7.9	RL	4	MDL	111	60	140	7	40	Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	5.189	39.7	39.7			2/28/2019
720-90446	DG-AC35-0	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	79-00-5	1,1,2-Trich	48.6	ug/Kg		0.79	RL	0.4	MDL	123	65	140	7	30	Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	9.179	39.7	39.7			2/28/2019
720-90446	DG-AC35-0	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	75-34-3	1,1-Dichlor	40.3	ug/Kg		0.79	RL	0.4	MDL	102	65	135	8	25	Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	5.979	39.7	39.7			2/28/2019
720-90446	DG-AC35-0	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	75-35-4	1,1-Dichlor	40.7	ug/Kg		1.6	RL	0.4	MDL	103	65	135	9	25	Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	4.977	39.7	39.7			2/28/2019
720-90446	DG-AC35-0	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	563-58-6	1,1-Dichlor	45.8	ug/Kg		0.79	RL	0.4	MDL	115	65	135	11	20	Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	7.448	39.7	39.7			2/28/2019
720-90446	DG-AC35-0	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	87-61-6	1,2,3-Trich	47.1	ug/Kg		1.6	RL	0.79	MDL	119	45	145	6	30	Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	15.265	39.7	39.7			2/28/2019
720-90446	DG-AC35-0	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	96-18-4	1,2,3-Trich	50.6	ug/Kg		7.9	RL	0.79	MDL	128	50	150	12	30	Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	11.447	39.7	39.7			2/28/2019
720-90446	DG-AC35-0	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	120-82-1	1,2,4-Trich	46.7	ug/Kg		4	RL	0.79	MDL	118	50	140	8	30	Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.3	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	14.86	39.7	39.7			2/28/2019
720-90446	DG-AC35-0	Solid	MS	12/19/2018 8:30		8260B	1	12/22/2018 12:32	95-63-6	1,2,4-Trime	44.9	ug/Kg		1.6	RL	0.79	MDL	113	65	140	15	25

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	71-55-6	1,1,1-Trich	50.8	ug/Kg		0.91	RL	0.45	MDL	112	65	145	9	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	7.296	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	79-34-5	1,1,2,2-Tet	54.9	ug/Kg		1.8	RL	0.91	MDL	121	40	160	10	30		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	11.296	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	76-13-1	1,1,2-Trich	47.1	ug/Kg		9.1	RL	4.5	MDL	104	60	140	7	40		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	5.189	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	79-00-5	1,1,2-Trich	52.3	ug/Kg		0.91	RL	0.45	MDL	115	65	140	7	30		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	9.179	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	75-34-3	1,1-Dichlor	43.8	ug/Kg		0.91	RL	0.45	MDL	97	65	135	8	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	5.979	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	75-35-4	1,1-Dichlor	44.7	ug/Kg		1.8	RL	0.45	MDL	98	65	135	9	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	4.977	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	563-58-6	1,1-Dichlor	50.9	ug/Kg		0.91	RL	0.45	MDL	112	65	135	11	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	7.448	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	87-61-6	1,2,3-Trich	49.8	ug/Kg		1.8	RL	0.91	MDL	110	45	145	6	30		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	15.265	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	96-18-4	1,2,3-Trich	56.8	ug/Kg		9.1	RL	0.91	MDL	125	50	150	12	30		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	11.437	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	120-82-1	1,2,4-Trich	50.4	ug/Kg		4.5	RL	0.91	MDL	111	50	140	8	30		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	14.86	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	95-63-6	1,2,4-Trime	51.9	ug/Kg		1.8	RL	0.91	MDL	114	65	140	15	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	12.764	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	96-12-8	1,2-Dibrom	48.4	ug/Kg		4.5	RL	1.8	MDL	107	40	150	3	30		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	13.716	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	95-50-1	1,2-Dichlor	51.9	ug/Kg		0.91	RL	0.45	MDL	114	70	130	11	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	13.321	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	107-06-2	1,2-Dichlor	45.8	ug/Kg		0.91	RL	0.45	MDL	101	60	150	7	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	7.215	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	17060-07-(	1,2-Dichlor	45.5	ug/Kg						100	70	130						187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Surrogate	PRIMARY	7.144	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	78-87-5	1,2-Dichlor	49.6	ug/Kg		0.91	RL	0.45	MDL	109	65	130	7	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	8.116	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	108-67-8	1,3,5-Trime	52	ug/Kg		1.8	RL	0.91	MDL	115	65	135	12	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	12.379	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	541-73-1	1,3-Dichlor	52.5	ug/Kg		0.91	RL	0.45	MDL	116	70	130	15	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	12.946	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	142-28-9	1,3-Dichlor	50.7	ug/Kg		0.91	RL	0.45	MDL	112	65	140	9	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	9.372	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	106-46-7	1,4-Dichlor	52.3	ug/Kg		0.91	RL	0.45	MDL	115	70	130	13	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	13.007	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	594-20-7	2,2-Dichlor	46.8	ug/Kg		1.8	RL	0.91	MDL	103	65	150	10	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	6.729	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	78-93-3	2-Butanone	55.7	ug/Kg		9.1	RL	4.5	MDL	123	25	170	12	40		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	6.374	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	95-49-8	2-Chloroto	52.1	ug/Kg		1.8	RL	0.91	MDL	115	60	135	13	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	12.197	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	591-78-6	2-Hexanon	40.9	ug/Kg		9.1	RL	4.5	MDL	90	35	160	4	40		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	9.483	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	106-43-4	4-Chloroto	52.1	ug/Kg		1.8	RL	0.91	MDL	115	65	135	13	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	12.268	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	99-87-6	4-Isopropy	53.4	ug/Kg		0.91	RL	0.45	MDL	118	60	140	15	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	13.037	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	108-10-1	4-Methyl-2	39.8	ug/Kg		4.5	RL	2.3	MDL	88	40	155	6	40		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	8.784	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	71-43-2	Benzene	48.5	ug/Kg		0.91	RL	0.45	MDL	107	65	130	10	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	7.63	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	108-86-1	Bromoben	54.9	ug/Kg		1.8	RL	0.91	MDL	121	65	140	11	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	11.913	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	75-25-2	Bromoform	54.5	ug/Kg		1.8	RL	0.91	MDL	120	50	145	9	30		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	11.042	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	74-83-9	Bromomet	39.6	ug/Kg		1.8	RL	0.91	MDL	87	60	155	12	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	3.67	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	75-15-0	Carbon dis	42.5	ug/Kg		1.8	RL	0.91	MDL	94	40	140	5	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	5.331	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	56-23-5	Carbon tet	48.9	ug/Kg		1.8	RL	0.45	MDL	108	60	145	8	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	7.599	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	108-90-7	Chloroben	49.2	ug/Kg		0.91	RL	0.45	MDL	108	70	130	8	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	10.556	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	74-97-5	Chlorobro	52.2	ug/Kg		1.8	RL	0.91	MDL	115	65	145	10	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	6.617	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	124-48-1	Chlorodibr	50.8	ug/Kg		0.91	RL	0.45	MDL	112	60	145	7	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	9.594	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	75-00-3	Chloroetha	35.5	ug/Kg		1.8	RL	0.91	MDL	78	60	150	6	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	3.822	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	67-66-3	Chloroform	49.5	ug/Kg		0.91	RL	0.45	MDL	109	65	135	7	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	6.658	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	74-87-3	Chlorometl	22	ug/Kg		1.8	RL	0.91	MDL	48	40	145	10	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	3.012	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	156-59-2	cis-1,2-Dicl	48.5	ug/Kg		0.91	RL	0.45	MDL	107	65	135	6	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	6.486	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	10061-01-5	cis-1,3-Dicl	52.3	ug/Kg		0.91	RL	0.45	MDL	115	70	135	6	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	8.703	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	74-95-3	Dibromom	50	ug/Kg		0.91	RL	0.45	MDL	110	65	140	9	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	8.086	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	75-27-4	Dichlorobr	48.9	ug/Kg		0.91	RL	0.45	MDL	108	65	145	8	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	8.187	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	75-71-8	Dichlorodif	25.3	ug/Kg		1.8	RL	0.91	MDL	56	30	160	8	35		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	2.8	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	100-41-4	Ethylbenze	48.6	ug/Kg		0.91	RL	0.45	MDL	107	70	135	8	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	10.739	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	106-93-4	Ethylene D	53.3	ug/Kg		0.91	RL	0.45	MDL	117	65	140	7	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	9.797	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	87-68-3	Hexachlorc	49.5	ug/Kg		1.8	RL	0.91	MDL	109	50	145	17	35		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	15.133	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	98-82-8	Isopropylb	50.3	ug/Kg		0.91	RL	0.45	MDL	111	70	145	7	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	11.66	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	1634-04-4	Methyl ter	51.6	ug/Kg		1.8	RL	0.91	MDL	114	55	155	12	35		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	5.868	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	75-09-2	Methylene	48.4	ug/Kg		9.1	RL	4.5	MDL	107	55	145	9	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	5.119	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	179601-23	m-Xylene &	49.3	ug/Kg		1.8	RL	0.91	MDL	109	70	130	6	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	10.921	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	91-20-3	Naphthaler	52.9	ug/Kg		1.8	RL	0.91	MDL	117	40	150	8	40		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	15.083	45.4	45.4			2/28/2019
720-90446	DG-AC35-0	Solid	MSD	12/19/2018 8:30		8260B	1	12/22/2018 13:00	104-51-8	n-Butylben	50.4	ug/Kg		1.8	RL	0.91	MDL	111	55	145	12	30		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.51	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	13.402	45.4	45.

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8260B	1	12/22/2018 18:32	75-09-2	Methylene	ND	ug/Kg		8.3	RL	4.2	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8260B	1	12/22/2018 18:32	91-20-3	Naphthaler	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8260B	1	12/22/2018 18:32	104-51-8	n-Butylben	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8260B	1	12/22/2018 18:32	103-65-1	N-Propylbe	ND	ug/Kg		0.83	RL	0.42	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8260B	1	12/22/2018 18:32	135-98-8	sec-Butylbe	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8260B	1	12/22/2018 18:32	100-42-5	Styrene	ND	ug/Kg		0.83	RL	0.42	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8260B	1	12/22/2018 18:32	98-06-6	tert-Butylb	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8260B	1	12/22/2018 18:32	127-18-4	Tetrachlor	ND	ug/Kg		0.83	RL	0.42	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8260B	1	12/22/2018 18:32	108-88-3	Toluene	ND	ug/Kg		0.83	RL	0.42	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8260B	1	12/22/2018 18:32	2037-26-5	Toluene-d8	45	ug/Kg						108	79	123			TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Surrogate	PRIMARY	9.27	41.7	41.7			2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8260B	1	12/22/2018 18:32	156-60-5	trans-1,2-D	ND	ug/Kg		0.83	RL	0.42	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8260B	1	12/22/2018 18:32	10061-02-(	trans-1,3-D	ND	ug/Kg		0.83	RL	0.42	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8260B	1	12/22/2018 18:32	79-01-6	Trichloroet	ND	ug/Kg		0.83	RL	0.42	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8260B	1	12/22/2018 18:32	75-69-4	Trichlorofl	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8260B	1	12/22/2018 18:32	108-05-4	Vinyl aceta	ND	ug/Kg		6.7	RL	3.3	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8260B	1	12/22/2018 18:32	75-01-4	Vinyl chlori	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-3	Solid		12/19/2018 13:00		8260B	1	12/22/2018 18:32	1330-20-7	Xylenes, To	ND	ug/Kg		1.7	RL	1.1	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	630-20-6	1,1,1,2-Tet	ND	ug/Kg		1.6	RL	0.81	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	71-55-6	1,1,1-Trich	ND	ug/Kg		0.81	RL	0.4	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	79-34-5	1,1,2,2-Tet	ND	ug/Kg		1.6	RL	0.81	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	76-13-1	1,1,2-Trich	ND	ug/Kg		8.1	RL	4	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	79-00-5	1,1,2-Trich	ND	ug/Kg		0.81	RL	0.4	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	75-34-3	1,1-Dichlor	ND	ug/Kg		0.81	RL	0.4	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	75-35-4	1,1-Dichlor	ND	ug/Kg		1.6	RL	0.4	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	563-58-6	1,1-Dichlor	ND	ug/Kg		0.81	RL	0.4	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	87-61-6	1,2,3-Trich	ND	ug/Kg		1.6	RL	0.81	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	96-18-4	1,2,3-Trich	ND	ug/Kg		8.1	RL	0.81	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	120-82-1	1,2,4-Trich	ND	ug/Kg		4	RL	0.81	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	95-63-6	1,2,4-Trim	ND	ug/Kg		1.6	RL	0.81	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	96-12-8	1,2-Dibrom	ND	ug/Kg		4	RL	1.6	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	95-50-1	1,2-Dichlor	ND	ug/Kg		0.81	RL	0.4	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	107-06-2	1,2-Dichlor	ND	ug/Kg		0.81	RL	0.4	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	17060-07-(	1,2-Dichlor	46	ug/Kg						114	70	130			TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	5.706	40.3	40.3			2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	78-87-5	1,2-Dichlor	ND	ug/Kg		0.81	RL	0.4	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	108-67-8	1,3,5-Trim	ND	ug/Kg		1.6	RL	0.81	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	541-73-1	1,3-Dichlor	ND	ug/Kg		0.81	RL	0.4	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	142-28-9	1,3-Dichlor	ND	ug/Kg		0.81	RL	0.4	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	106-46-7	1,4-Dichlor	ND	ug/Kg		0.81	RL	0.4	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	594-20-7	2,2-Dichlor	ND	ug/Kg		1.6	RL	0.81	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	78-93-3	2-Butanon	ND	ug/Kg		8.1	RL	4	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	95-49-8	2-Chloroto	ND	ug/Kg		1.6	RL	0.81	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	591-78-6	2-Hexanon	ND	ug/Kg		8.1	RL	4	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	106-43-4	4-Chloroto	ND	ug/Kg		1.6	RL	0.81	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	99-87-6	4-Isopropy	ND	ug/Kg		0.81	RL	0.4	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	108-10-1	4-Methyl-2	ND	ug/Kg		4	RL	2	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	71-43-2	Benzene	ND	ug/Kg		0.81	RL	0.4	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	108-86-1	Bromoben	ND	ug/Kg		1.6	RL	0.81	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	75-25-2	Bromoform	ND	ug/Kg		1.6	RL	0.81	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	74-83-9	Bromomet	ND	ug/Kg		1.6	RL	0.81	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	75-15-0	Carbon dis	ND	ug/Kg		1.6	RL	0.81	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	56-23-5	Carbon tet	ND	ug/Kg		1.6	RL	0.4	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	108-90-7	Chloroben	ND	ug/Kg		0.81	RL	0.4	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	74-97-5	Chlorobror	ND	ug/Kg		1.6	RL	0.81	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	124-48-1	Chlorodibr	ND	ug/Kg		0.81	RL	0.4	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	75-00-3	Chloroetha	ND	ug/Kg		1.6	RL	0.81	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	67-66-3	Chloroform	ND	ug/Kg		0.81	RL	0.4	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	74-87-3	Chloromet	ND	ug/Kg		1.6	RL	0.81	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	156-59-2	cis-1,2-Dicl	ND	ug/Kg		0.81	RL	0.4	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	10061-01-!	cis-1,3-Dicl	ND	ug/Kg		0.81	RL	0.4	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	74-95-3	Dibromom	ND	ug/Kg		0.81	RL	0.4	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	75-27-4	Dichlorobr	ND	ug/Kg		0.81	RL	0.4	MDL						TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	6.2	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DUP-17	Solid		12/19/2018 0:00		8260B	1	12/24/2018 14:34	75-71-8	Dichlorodif	ND	ug/Kg		1.6	RL	0.81	MDL						TestAmeric

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 19:27	56-23-5	Carbon tet	ND	ug/Kg		1.6	RL	0.41	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.09	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 19:27	108-90-7	Chloroben	ND	ug/Kg		0.82	RL	0.41	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.09	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 19:27	74-97-5	Chlorobron	ND	ug/Kg		1.6	RL	0.82	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.09	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 19:27	124-48-1	Chlorodibr	ND	ug/Kg		0.82	RL	0.41	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.09	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 19:27	75-00-3	Chloroetha	ND	ug/Kg		1.6	RL	0.82	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.09	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 19:27	67-66-3	Chloroform	ND	ug/Kg		0.82	RL	0.41	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.09	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 19:27	74-87-3	Chlorometl	ND	ug/Kg		1.6	RL	0.82	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.09	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 19:27	156-59-2	cis-1,2-Dicl	ND	ug/Kg		0.82	RL	0.41	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.09	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 19:27	10061-01-5	cis-1,3-Dicl	ND	ug/Kg		0.82	RL	0.41	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.09	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 19:27	74-95-3	Dibromom	ND	ug/Kg		0.82	RL	0.41	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.09	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 19:27	75-27-4	Dichlorobr	ND	ug/Kg		0.82	RL	0.41	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.09	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 19:27	75-71-8	Dichlorodif	ND	ug/Kg		1.6	RL	0.82	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.09	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 19:27	100-41-4	Ethylbenze	ND	ug/Kg		0.82	RL	0.41	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.09	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 19:27	106-93-4	Ethylene D	ND	ug/Kg		0.82	RL	0.41	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.09	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 19:27	87-68-3	Hexachlor	ND	ug/Kg		1.6	RL	0.82	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.09	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 19:27	98-82-8	Isopropylb	ND	ug/Kg		0.82	RL	0.41	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.09	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 19:27	1634-04-4	Methyl ter	ND	ug/Kg		1.6	RL	0.82	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.09	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 19:27	75-09-2	Methylene	ND	ug/Kg		8.2	RL	4.1	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.09	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 19:27	91-20-3	Naphthale	ND	ug/Kg		1.6	RL	0.82	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.09	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 19:27	104-51-8	n-Butylben	ND	ug/Kg		1.6	RL	0.82	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.09	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 19:27	103-65-1	N-Propylbe	ND	ug/Kg		0.82	RL	0.41	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.09	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 19:27	135-98-8	sec-Butylb	ND	ug/Kg		1.6	RL	0.82	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.09	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 19:27	100-42-5	Styrene	ND	ug/Kg		0.82	RL	0.41	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.09	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 19:27	98-06-6	tert-Butylb	ND	ug/Kg		1.6	RL	0.82	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.09	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 19:27	127-18-4	Tetrachlor	ND	ug/Kg		0.82	RL	0.41	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.09	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 19:27	108-88-3	Toluene	ND	ug/Kg		0.82	RL	0.41	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.09	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 19:27	2037-26-5	Toluene-d8	44	ug/Kg						107	79	123			TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.09	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Surrogate	PRIMARY	9.27	41.1	41.1			2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 19:27	156-60-5	trans-1,2-D	ND	ug/Kg		0.82	RL	0.41	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.09	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 19:27	10061-02-6	trans-1,3-D	ND	ug/Kg		0.82	RL	0.41	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.09	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 19:27	79-01-6	Trichloroet	ND	ug/Kg		0.82	RL	0.41	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.09	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 19:27	75-69-4	Trichlorofl	ND	ug/Kg		1.6	RL	0.82	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.09	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 19:27	108-05-4	Vinyl aceta	ND	ug/Kg		6.6	RL	3.3	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.09	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 19:27	75-01-4	Vinyl chlori	ND	ug/Kg		1.6	RL	0.82	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.09	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 19:27	1330-20-7	Xylenes, To	ND	ug/Kg		1.6	RL	1.1	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.09	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 14:34	630-20-6	1,1,1,2-Tet	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.4	g	10	mL		440-51890	TestAmeri	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 14:34	71-55-6	1,1,1-Trich	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.4	g	10	mL		440-51890	TestAmeri	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 14:34	79-34-5	1,1,2,2-Tet	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.4	g	10	mL		440-51890	TestAmeri	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 14:34	76-13-1	1,1,2-Trich	ND	ug/Kg		6.8	RL	3.4	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.4	g	10	mL		440-51890	TestAmeri	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 14:34	79-00-5	1,1,2-Trich	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.4	g	10	mL		440-51890	TestAmeri	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 14:34	75-34-3	1,1-Dichlor	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.4	g	10	mL		440-51890	TestAmeri	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 14:34	75-35-4	1,1-Dichlor	ND	ug/Kg		1.4	RL	0.34	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.4	g	10	mL		440-51890	TestAmeri	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 14:34	563-58-6	1,1-Dichlor	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.4	g	10	mL		440-51890	TestAmeri	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 14:34	87-61-6	1,2,3-Trich	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.4	g	10	mL		440-51890	TestAmeri	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 14:34	96-18-4	1,2,3-Trich	ND	ug/Kg		6.8	RL	3.4	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.4	g	10	mL		440-51890	TestAmeri	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 14:34	120-82-1	1,2,4-Trich	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.4	g	10	mL		440-51890	TestAmeri	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 14:34	95-63-6	1,2,4-Trime	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.4	g	10	mL		440-51890	TestAmeri	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 14:34	96-12-8	1,2-Dibrom	ND	ug/Kg		3.4	RL	1.4	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.4	g	10	mL		440-51890	TestAmeri	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 14:34	95-50-1	1,2-Dichlor	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.4	g	10	mL		440-51890	TestAmeri	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 14:34	107-06-2	1,2-Dichlor	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.4	g	10	mL		440-51890	TestAmeri	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 14:34	17060-07-(	1,2-Dichlor	38	ug/Kg						114	70	130			TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.4	g	10	mL		440-51890	TestAmeri	GCMS09		WET	Surrogate	PRIMARY	7.193	33.8	33.8			2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 14:34	78-87-5	1,2-Dichlor	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.4	g	10	mL		440-51890	TestAmeri	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 14:34	108-67-8	1,3,5-Trime	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.4	g	10	mL		440-51890	TestAmeri	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 14:34	541-73-1	1,3-Dichlor	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.4	g	10	mL		440-51890	TestAmeri	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 14:34	142-28-9	1,3-Dichlor	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.4	g	10	mL		440-51890	TestAmeri	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 14:34	106-46-7	1,4-Dichlor	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.4	g	10	mL		440-51890	TestAmeri	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 14:34	594-20-7	2,2-Dichlor	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.4	g	10	mL		440-51890	TestAmeri	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 14:34	78-93-3	2-Butanon	ND	ug/Kg		6.8	RL	3.4	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.4	g	10	mL		440-51890	TestAmeri	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 14:34	95-49-8	2-Chloroto	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.4	g	10	mL		440-51890	TestAmeri	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 14:34	591-78-6	2-Hexanon	ND	ug/Kg		6.8	RL	3.4	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.4	g	10	mL		440-51890	TestAmeri	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 14:34	106-43-4	4-Chloroto	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.4	g	10	mL		440-51890	TestAmeri	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018 13:45		8260B	1	12/22/2018 14:34	99-87-6	4-Isopropy	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmeri	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.4	g	10	mL		440-51890	TestAmeri	GCMS09		WET	Target	PRIMARY					

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column _De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	78-87-5	1,2-Dichlor	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	108-67-8	1,3,5-Trime	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	541-73-1	1,3-Dichlor	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	142-28-9	1,3-Dichlor	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	106-46-7	1,4-Dichlor	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	594-20-7	2,2-Dichlor	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	78-93-3	2-Butanon	ND	ug/Kg		7.4	RL	3.7	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	95-49-8	2-Chloroto	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	591-78-6	2-Hexanon	ND	ug/Kg		7.4	RL	3.7	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	106-43-4	4-Chloroto	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	99-87-6	4-Isopropy	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	108-10-1	4-Methyl-2	ND	ug/Kg		3.7	RL	1.9	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	71-43-2	Benzene	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	108-86-1	Bromoben	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	75-25-2	Bromoform	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	74-83-9	Bromomet	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	75-15-0	Carbon dis	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	56-23-5	Carbon tet	ND	ug/Kg		1.5	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	108-90-7	Chloroben	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	74-97-5	Chloroetha	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	124-48-1	Chlorodibr	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	75-00-3	Chloroetha	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	67-66-3	Chloroform	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	74-87-3	Chlorometl	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	156-59-2	cis-1,2-Dicl	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	10061-01-5	cis-1,3-Dicl	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	74-95-3	Dibromom	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	75-27-4	Dichlorobr	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	75-71-8	Dichlorodif	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	100-41-4	Ethylbenze	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	106-93-4	Ethylene D	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	87-68-3	Hexachlor	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	98-82-8	Isopropylbe	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	1634-04-4	Methyl ter	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	75-09-2	Methylene	ND	ug/Kg		7.4	RL	3.7	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	91-20-3	Naphthale	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	104-51-8	n-Butylben	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	103-65-1	N-Propylbe	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	135-98-8	sec-Butylbe	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	100-42-5	Styrene	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	98-06-6	tert-Butylb	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	127-18-4	Tetrachlor	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	108-88-3	Toluene	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	2037-26-5	Toluene-d8	39	ug/Kg						106	79	123			TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Surrogate	PRIMARY	9.337	37.1	37.1			2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	156-60-5	trans-1,2-D	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	10061-02-6	trans-1,3-D	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	79-01-6	Trichloroet	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	75-69-4	Trichlorofl	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	108-05-4	Vinyl aceta	ND	ug/Kg		5.9	RL	3	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	75-01-4	Vinyl chlori	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-C	Solid		12/19/2018 14:35		8260B	1	12/22/2018 14:08	1330-20-7	Xylenes, To	ND	ug/Kg		1.5	RL	0.96	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.74	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018 14:35		8260B	1	12/22/2018 13:21	630-20-6	1,1,1,2-Tet	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.03	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018 14:35		8260B	1	12/22/2018 13:21	71-55-6	1,1,1-Trich	ND	ug/Kg		0.83	RL	0.41	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.03	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018 14:35		8260B	1	12/22/2018 13:21	79-34-5	1,1,2,2-Tet	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.03	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018 14:35		8260B	1	12/22/2018 13:21	76-13-1	1,1,2-Trich	ND	ug/Kg		8.3	RL	4.1	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.03	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018 14:35		8260B	1	12/22/2018 13:21	79-00-5	1,1,2-Trich	ND	ug/Kg		0.83	RL	0.41	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.03	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018 14:35		8260B	1	12/22/2018 13:21	75-34-3	1,1-Dichlor	ND	ug/Kg		0.83	RL	0.41	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.03	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018 14:35		8260B	1	12/22/2018 13:21	75-35-4	1,1-Dichlor	ND	ug/Kg		1.7	RL	0.41	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.03	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018 14:35		8260B	1	12/22/2018 13:21	563-58-6	1,1-Dichlor	ND	ug/Kg		0.83	RL	0.41	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.03	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018 14:35		8260B	1	12/22/2018 13:21	87-61-6	1,2,3-Trich	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.03	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY	13.868					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018 14:35		8260B	1	12/22/2018 13:21	96-18-4	1,2,3-Trich	ND	ug/Kg		8.3	RL	4.1	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486	

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-90446	DG-AQ3S-C	Solid		12/19/2018 14:35		8260B	1	12/24/2018 15:03	1634-04-4	Methyl ter	1.2	ug/Kg	J	1.3	RL	0.67	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	7.41	g	10	mL	RA	440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-3	Solid		12/19/2018 14:35		8260B	1	12/24/2018 15:03	91-20-3	Naphthaler	ND	ug/Kg		1.3	RL	0.67	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	7.41	g	10	mL	RA	440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-3	Solid		12/19/2018 14:35		8260B	1	12/24/2018 15:03	2037-26-5	Toluene-d8	39	ug/Kg						116	79	123			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	7.41	g	10	mL	RA	440-51900	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	7.879	33.7	33.7			2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	630-20-6	1,1,1,2-Tet	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	71-55-6	1,1,1-Trich	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	79-34-5	1,1,2,2-Tet	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	76-13-1	1,1,2-Trich	ND	ug/Kg		8.4	RL	4.2	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	79-00-5	1,1,2-Trich	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	75-34-3	1,1-Dichlor	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	75-35-4	1,1-Dichlor	ND	ug/Kg		1.7	RL	0.42	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	563-58-6	1,1-Dichlor	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	87-61-6	1,2,3-Trich	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	96-18-4	1,2,3-Trich	ND	ug/Kg		8.4	RL	4.2	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	120-82-1	1,2,4-Trich	ND	ug/Kg		4.2	RL	0.84	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	95-63-6	1,2,4-Trime	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	96-12-8	1,2-Dibrom	ND	ug/Kg		4.2	RL	1.7	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	95-50-1	1,2-Dichlor	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	107-06-2	1,2-Dichlor	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	17060-07-(	1,2-Dichlor	48	ug/Kg						115	70	130			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	5.716	42.2	42.2			2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	78-87-5	1,2-Dichlor	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	108-67-8	1,3,5-Trime	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	541-73-1	1,3-Dichlor	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	142-28-9	1,3-Dichlor	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	106-46-7	1,4-Dichlor	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	594-20-7	2,2-Dichlor	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	78-93-3	2-Butanon	ND	ug/Kg		8.4	RL	4.2	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	95-49-8	2-Chloroto	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	591-78-6	2-Hexanon	ND	ug/Kg		8.4	RL	4.2	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	106-43-4	4-Chloroto	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	99-87-6	4-Isopropy	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	108-10-1	4-Methyl-2	ND	ug/Kg		4.2	RL	2.1	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	71-43-2	Benzene	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	108-86-1	Bromoben	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	75-25-2	Bromoform	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	74-83-9	Bromomet	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	75-15-0	Carbon dis	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	56-23-5	Carbon tet	ND	ug/Kg		1.7	RL	0.42	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	108-90-7	Chloroben	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	74-97-5	Chlorobror	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	124-48-1	Chlorodibr	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	75-00-3	Chloroetha	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	67-66-3	Chloroform	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	74-87-3	Chlorometl	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	156-59-2	cis-1,2-Dicl	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	10061-01-5	cis-1,3-Dicl	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	100-42-5	Styrene	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	98-06-6	tert-Butylb	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	127-18-4	Tetrachlor	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	108-88-3	Toluene	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	2037-26-5	Toluene-d8	48	ug/Kg						114	79	123			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	7.879	42.2	42.2			2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	156-60-5	trans-1,2-D	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	10061-02-(	trans-1,3-D	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	79-01-6	Trichloroet	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	75-69-4	Trichlorofl	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	108-05-4	Vinyl aceta	ND	ug/Kg		6.8	RL	3.4	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	75-01-4	Vinyl chlori	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-C	Solid		12/19/2018 15:05		8260B	1	12/22/2018 13:50	1330-20-7	Xylenes, To	ND	ug/Kg		1.7	RL	1.1	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.92	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-3	Solid		12/19/2018 15:05		8260B	1	12/22/2018 14:18	630-20-6	1,1,1,2-Tet	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.72	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-3	Solid		12/19/2018 15:05		8260B	1	12/22/2018 14:18	71-55-6	1,1,1-Trich	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.72	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-3	Solid		12/19/2018 15:05		8260B	1	12/22/2018 14:18	79-34-5	1,1,2,2-Tet	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.72	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-3	Solid		12/19/2018 15:05		8260B	1	12/22/2018 14:18	76-13-1	1,1,2-Trich	ND	ug/Kg		7.4	RL	3.7	MDL						TestAmeric	Brisbane OU-2 Data G	720

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Reco	Upper Reco	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column _De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-90446	DG-AQ3S-3	Solid		12/19/2018 15:05		8260B	1	12/22/2018 14:18	87-68-3	Hexachlorc	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.72	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-3	Solid		12/19/2018 15:05		8260B	1	12/22/2018 14:18	98-82-8	Isopropylbı	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.72	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-3	Solid		12/19/2018 15:05		8260B	1	12/22/2018 14:18	1634-04-4	Methyl tert	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.72	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-3	Solid		12/19/2018 15:05		8260B	1	12/22/2018 14:18	75-09-2	Methylene	ND	ug/Kg		7.4	RL	3.7	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.72	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-3	Solid		12/19/2018 15:05		8260B	1	12/22/2018 14:18	91-20-3	Naphthaler	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.72	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-3	Solid		12/19/2018 15:05		8260B	1	12/22/2018 14:18	104-51-8	n-Butylben	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.72	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-3	Solid		12/19/2018 15:05		8260B	1	12/22/2018 14:18	103-65-1	N-Propylbe	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.72	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-3	Solid		12/19/2018 15:05		8260B	1	12/22/2018 14:18	135-98-8	sec-Butylbe	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.72	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-3	Solid		12/19/2018 15:05		8260B	1	12/22/2018 14:18	100-42-5	Styrene	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.72	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-3	Solid		12/19/2018 15:05		8260B	1	12/22/2018 14:18	98-06-6	tert-Butylb	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.72	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-3	Solid		12/19/2018 15:05		8260B	1	12/22/2018 14:18	127-18-4	Tetrachlor	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.72	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-3	Solid		12/19/2018 15:05		8260B	1	12/22/2018 14:18	108-88-3	Toluene	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.72	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY	7.94					2/28/2019
720-90446	DG-AQ3S-3	Solid		12/19/2018 15:05		8260B	1	12/22/2018 14:18	2037-26-5	Toluene-d8	43	ug/Kg						117	79	123			TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.72	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	7.879	37.2	37.2			2/28/2019
720-90446	DG-AQ3S-3	Solid		12/19/2018 15:05		8260B	1	12/22/2018 14:18	156-60-5	trans-1,2-D	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.72	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-3	Solid		12/19/2018 15:05		8260B	1	12/22/2018 14:18	10061-02-(	trans-1,3-D	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.72	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-3	Solid		12/19/2018 15:05		8260B	1	12/22/2018 14:18	79-01-6	Trichloroet	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.72	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-3	Solid		12/19/2018 15:05		8260B	1	12/22/2018 14:18	75-69-4	Trichlorofl	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.72	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-3	Solid		12/19/2018 15:05		8260B	1	12/22/2018 14:18	108-05-4	Vinyl aceta	ND	ug/Kg		6	RL	3	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.72	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-3	Solid		12/19/2018 15:05		8260B	1	12/22/2018 14:18	75-01-4	Vinyl chlori	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.72	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AQ3S-3	Solid		12/19/2018 15:05		8260B	1	12/22/2018 14:18	1330-20-7	Xylenes, To	ND	ug/Kg		1.5	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.72	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B	1	12/29/2018 16:11	630-20-6	1,1,1,2-Tet	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B	1	12/29/2018 16:11	71-55-6	1,1,1-Trich	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B	1	12/29/2018 16:11	79-34-5	1,1,2,2-Tet	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B	1	12/29/2018 16:11	76-13-1	1,1,2-Trich	ND	ug/L		2	RL	0.5	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B	1	12/29/2018 16:11	79-00-5	1,1,2-Trich	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B	1	12/29/2018 16:11	75-34-3	1,1-Dichlor	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B	1	12/29/2018 16:11	75-35-4	1,1-Dichlor	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B	1	12/29/2018 16:11	563-58-6	1,1-Dichlor	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B	1	12/29/2018 16:11	87-61-6	1,2,3-Trich	ND	ug/L		1	RL	0.4	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B	1	12/29/2018 16:11	96-18-4	1,2,3-Trich	ND	ug/L		1	RL	0.4	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B	1	12/29/2018 16:11	120-82-1	1,2,4-Trich	ND	ug/L		1	RL	0.4	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B	1	12/29/2018 16:11	95-63-6	1,2,4-Trime	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B	1	12/29/2018 16:11	96-12-8	1,2-Dibrom	ND	ug/L		1	RL	0.5	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B	1	12/29/2018 16:11	95-50-1	1,2-Dichlor	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B	1	12/29/2018 16:11	107-06-2	1,2-Dichlor	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B	1	12/29/2018 16:11	17060-07-(	1,2-Dichlor	30	ug/L						119	70	130			TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	6.001	25	25			2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B	1	12/29/2018 16:11	78-87-5	1,2-Dichlor	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B	1	12/29/2018 16:11	108-67-8	1,3,5-Trime	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B	1	12/29/2018 16:11	541-73-1	1,3-Dichlor	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B	1	12/29/2018 16:11	142-28-9	1,3-Dichlor	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B	1	12/29/2018 16:11	106-46-7	1,4-Dichlor	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B	1	12/29/2018 16:11	594-20-7	2,2-Dichlor	ND	ug/L		1	RL	0.4	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B	1	12/29/2018 16:11	78-93-3	2-Butanon	ND	ug/L		5	RL	2.5	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B	1	12/29/2018 16:11	95-49-8	2-Chloroto	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B	1	12/29/2018 16:11	591-78-6	2-Hexanon	ND	ug/L		5	RL	2.5	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B	1	12/29/2018 16:11	106-43-4	4-Chloroto	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B	1	12/29/2018 16:11	99-87-6	4-Isopropy	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B	1	12/29/2018 16:11	108-10-1	4-Methyl-2	ND	ug/L		5	RL	2.5	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B	1	12/29/2018 16:11	67-64-1	Acetone	ND	ug/L		20	RL	10	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B	1	12/29/2018 16:11	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B	1	12/29/2018 16:11	108-86-1	Bromoben	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B	1	12/29/2018 16:11	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B	1	12/29/2018 16:11	74-83-9	Bromomet	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B	1	12/29/2018 16:11	75-15-0	Carbon dis	ND	ug/L		1	RL	0.5	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B	1	12/29/2018 16:11	56-23-5	Carbon tet	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B	1	12/29/2018 16:11	108-90-7	Chloroben	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B	1	12/29/2018 16:11	74-97-5	Chlorobro	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B	1	12/29/2018 16:11	124-48-1	Chlorodibr	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B	1	12/29/2018 16:11	75-00-3	Chloroetha	ND	ug/L		1	RL	0.4	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B	1	12/29/2018 16:11	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B	1	12/29/2018 16:11	74-87-3	Chlorometl	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B	1	12/29/2018 16:11	156-59-2	cis-1,2-Dicl	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-90446	DG-N4S-8	Solid		12/19/2018	11:19		8260B	1	12/22/2018	14:47	108-86-1	Bromoben	ND		ug/Kg		1.1	RL	0.57	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.74	g	10	mL		440-51887	TestAmeri	GCMS56		WET	Target	PRIMARY					2/28/2019
720-90446	DG-N4S-8	Solid		12/19/2018	11:19		8260B	1	12/22/2018	14:47	75-25-2	Bromoforn	ND		ug/Kg		1.1	RL	0.57	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.74	g	10	mL		440-51887	TestAmeri	GCMS56		WET	Target	PRIMARY					2/28/2019
720-90446	DG-N4S-8	Solid		12/19/2018	11:19		8260B	1	12/22/2018	14:47	74-83-9	Bromomet	ND		ug/Kg		1.1	RL	0.57	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.74	g	10	mL		440-51887	TestAmeri	GCMS56		WET	Target	PRIMARY					2/28/2019
720-90446	DG-N4S-8	Solid		12/19/2018	11:19		8260B	1	12/22/2018	14:47	75-15-0	Carbon dis	ND		ug/Kg		1.1	RL	0.57	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.74	g	10	mL		440-51887	TestAmeri	GCMS56		WET	Target	PRIMARY					2/28/2019
720-90446	DG-N4S-8	Solid		12/19/2018	11:19		8260B	1	12/22/2018	14:47	56-23-5	Carbon tet	ND		ug/Kg		1.1	RL	0.29	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.74	g	10	mL		440-51887	TestAmeri	GCMS56		WET	Target	PRIMARY					2/28/2019
720-90446	DG-N4S-8	Solid		12/19/2018	11:19		8260B	1	12/22/2018	14:47	108-90-7	Chloroben	ND		ug/Kg		0.57	RL	0.29	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.74	g	10	mL		440-51887	TestAmeri	GCMS56		WET	Target	PRIMARY					2/28/2019
720-90446	DG-N4S-8	Solid		12/19/2018	11:19		8260B	1	12/22/2018	14:47	74-97-5	Chlorobror	ND		ug/Kg		1.1	RL	0.57	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.74	g	10	mL		440-51887	TestAmeri	GCMS56		WET	Target	PRIMARY					2/28/2019
720-90446	DG-N4S-8	Solid		12/19/2018	11:19		8260B	1	12/22/2018	14:47	124-48-1	Chlorodibr	ND		ug/Kg		0.57	RL	0.29	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.74	g	10	mL		440-51887	TestAmeri	GCMS56		WET	Target	PRIMARY					2/28/2019
720-90446	DG-N4S-8	Solid		12/19/2018	11:19		8260B	1	12/22/2018	14:47	75-00-3	Chloroetha	ND		ug/Kg		1.1	RL	0.57	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.74	g	10	mL		440-51887	TestAmeri	GCMS56		WET	Target	PRIMARY					2/28/2019
720-90446	DG-N4S-8	Solid		12/19/2018	11:19		8260B	1	12/22/2018	14:47	67-66-3	Chloroform	ND		ug/Kg		0.57	RL	0.29	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.74	g	10	mL		440-51887	TestAmeri	GCMS56		WET	Target	PRIMARY					2/28/2019
720-90446	DG-N4S-8	Solid		12/19/2018	11:19		8260B	1	12/22/2018	14:47	74-87-3	Chlorometl	ND		ug/Kg		1.1	RL	0.57	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.74	g	10	mL		440-51887	TestAmeri	GCMS56		WET	Target	PRIMARY					2/28/2019
720-90446	DG-N4S-8	Solid		12/19/2018	11:19		8260B	1	12/22/2018	14:47	156-59-2	cis-1,2-Dicl	ND		ug/Kg		0.57	RL	0.29	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.74	g	10	mL		440-51887	TestAmeri	GCMS56		WET	Target	PRIMARY					2/28/2019
720-90446	DG-N4S-8	Solid		12/19/2018	11:19		8260B	1	12/22/2018	14:47	10061-01-5	cis-1,3-Dicl	ND		ug/Kg		0.57	RL	0.29	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.74	g	10	mL		440-51887	TestAmeri	GCMS56		WET	Target	PRIMARY					2/28/2019
720-90446	DG-N4S-8	Solid		12/19/2018	11:19		8260B	1	12/22/2018	14:47	74-95-3	Dibromom	ND		ug/Kg		0.57	RL	0.29	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.74	g	10	mL		440-51887	TestAmeri	GCMS56		WET	Target	PRIMARY					2/28/2019
720-90446	DG-N4S-8	Solid		12/19/2018	11:19		8260B	1	12/22/2018	14:47	75-27-4	Dichlorobr	ND		ug/Kg		0.57	RL	0.29	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.74	g	10	mL		440-51887	TestAmeri	GCMS56		WET	Target	PRIMARY					2/28/2019
720-90446	DG-N4S-8	Solid		12/19/2018	11:19		8260B	1	12/22/2018	14:47	75-71-8	Dichlorodif	ND		ug/Kg		1.1	RL	0.57	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.74	g	10	mL		440-51887	TestAmeri	GCMS56		WET	Target	PRIMARY					2/28/2019
720-90446	DG-N4S-8	Solid		12/19/2018	11:19		8260B	1	12/22/2018	14:47	100-41-4	Ethylbenze	ND		ug/Kg		0.57	RL	0.29	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.74	g	10	mL		440-51887	TestAmeri	GCMS56		WET	Target	PRIMARY					2/28/2019
720-90446	DG-N4S-8	Solid		12/19/2018	11:19		8260B	1	12/22/2018	14:47	106-93-4	Ethylene D	ND		ug/Kg		0.57	RL	0.29	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.74	g	10	mL		440-51887	TestAmeri	GCMS56		WET	Target	PRIMARY					2/28/2019
720-90446	DG-N4S-8	Solid		12/19/2018	11:19		8260B	1	12/22/2018	14:47	87-68-3	Hexachlorc	ND		ug/Kg		1.1	RL	0.57	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.74	g	10	mL		440-51887	TestAmeri	GCMS56		WET	Target	PRIMARY					2/28/2019
720-90446	DG-N4S-8	Solid		12/19/2018	11:19		8260B	1	12/22/2018	14:47	98-82-8	Isopropylb	ND		ug/Kg		0.57	RL	0.29	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.74	g	10	mL		440-51887	TestAmeri	GCMS56		WET	Target	PRIMARY					2/28/2019
720-90446	DG-N4S-8	Solid		12/19/2018	11:19		8260B	1	12/22/2018	14:47	1634-04-4	Methyl ter	ND		ug/Kg		1.1	RL	0.57	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.74	g	10	mL		440-51887	TestAmeri	GCMS56		WET	Target	PRIMARY					2/28/2019
720-90446	DG-N4S-8	Solid		12/19/2018	11:19		8260B	1	12/22/2018	14:47	75-09-2	Methylene	ND		ug/Kg		5.7	RL	2.9	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.74	g	10	mL		440-51887	TestAmeri	GCMS56		WET	Target	PRIMARY					2/28/2019
720-90446	DG-N4S-8	Solid		12/19/2018	11:19		8260B	1	12/22/2018	14:47	91-20-3	Naphthaler	ND		ug/Kg		1.1	RL	0.57	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.74	g	10	mL		440-51887	TestAmeri	GCMS56		WET	Target	PRIMARY	13.706				2/28/2019
720-90446	DG-N4S-8	Solid		12/19/2018	11:19		8260B	1	12/22/2018	14:47	104-51-8	n-Butylben	ND		ug/Kg		1.1	RL	0.57	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.74	g	10	mL		440-51887	TestAmeri	GCMS56		WET	Target	PRIMARY	11.909				2/28/2019
720-90446	DG-N4S-8	Solid		12/19/2018	11:19		8260B	1	12/22/2018	14:47	103-65-1	N-Propylbe	ND		ug/Kg		0.57	RL	0.29	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.74	g	10	mL		440-51887	TestAmeri	GCMS56		WET	Target	PRIMARY					2/28/2019
720-90446	DG-N4S-8	Solid		12/19/2018	11:19		8260B	1	12/22/2018	14:47	135-98-8	sec-Butylbe	ND		ug/Kg		1.1	RL	0.57	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.74	g	10	mL		440-51887	TestAmeri	GCMS56		WET	Target	PRIMARY	11.28				2/28/2019
720-90446	DG-N4S-8	Solid		12/19/2018	11:19		8260B	1	12/22/2018	14:47	100-42-5	Styrene	ND		ug/Kg		0.57	RL	0.29	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.74	g	10	mL		440-51887	TestAmeri	GCMS56		WET	Target	PRIMARY					2/28/2019
720-90446	DG-N4S-8	Solid		12/19/2018	11:19		8260B	1	12/22/2018	14:47	98-06-6	tert-Butylb	ND		ug/Kg		1.1	RL	0.57	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.74	g	10	mL		440-51887	TestAmeri	GCMS56		WET	Target	PRIMARY					2/28/2019
720-90446	DG-N4S-8	Solid		12/19/2018	11:19		8260B	1	12/22/2018	14:47	127-18-4	Tetrachlor	ND		ug/Kg		0.57	RL	0.29	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.74	g	10	mL		440-51887	TestAmeri	GCMS56		WET	Target	PRIMARY					2/28/2019
720-90446	DG-N4S-8	Solid		12/19/2018	11:19		8260B	1	12/22/2018	14:47	108-88-3	Toluene	ND		ug/Kg		0.57	RL	0.29	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.74	g	10	mL		440-51887	TestAmeri	GCMS56		WET	Target	PRIMARY					2/28/2019
720-90446	DG-N4S-8	Solid		12/19/2018	11:19		8260B	1	12/22/2018	14:47	2037-26-5	Toluene-d8	32		ug/Kg				110	79	123			TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.74	g	10	mL		440-51887	TestAmeri	GCMS56		WET	Surrogate	PRIMARY	7.879	28.6	28.6		2/28/2019
720-90446	DG-N4S-8	Solid		12/19/2018	11:19		8260B	1	12/22/2018	14:47	156-60-5	trans-1,2-D	ND		ug/Kg		0.57	RL	0.29	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.74	g	10	mL		440-51887	TestAmeri	GCMS56		WET	Target	PRIMARY					2/28/2019
720-90446	DG-N4S-8	Solid		12/19/2018	11:19		8260B	1	12/22/2018	14:47	10061-02-6	trans-1,3-D	ND		ug/Kg		0.57	RL	0.29	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.74	g	10	mL		440-51887	TestAmeri	GCMS56		WET	Target	PRIMARY					2/28/2019
720-90446	DG-N4S-8	Solid		12/19/2018	11:19		8260B	1	12/22/2018	14:47	79-01-6	Trichloroet	ND		ug/Kg		0.57	RL	0.29	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.74	g	10	mL		440-51887	TestAmeri	GCMS56		WET	Target	PRIMARY					2/28/2019
720-90446	DG-N4S-8	Solid		12/19/2018	11:19		8260B	1	12/22/2018	14:47	75-69-4	Trichlorofl	ND		ug/Kg		1.1	RL	0.57	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.74	g	10	mL		440-51887	TestAmeri	GCMS56		WET	Target	PRIMARY					2/28/2019
720-90446	DG-N4S-8	Solid		12/19/2018	11:19		8260B	1	12/22/2018	14:47	108-05-4	Vinyl aceta	ND		ug/Kg		4.6	RL	2.3	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.74	g	10	mL		440-51887	TestAmeri	GCMS56		WET	Target	PRIMARY					2/28/2019
720-90446	DG-N4S-8	Solid		12/19/2018	11:19		8260B	1	12/22/2018	14:47	75-01-4	Vinyl chlori	ND		ug/Kg		1.1	RL	0.57	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.74	g	10	mL		440-51887	TestAmeri	GCMS56		WET	Target	PRIMARY					2/28/2019
720-90446	DG-N4S-8	Solid		12/19/2018	11:19		8260B	1	12/22/2018	14:47	1330-20-7	Xylenes, To	ND		ug/Kg		1.1	RL	0.74	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.74	g	10	mL		440-51887	TestAmeri	GCMS56		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AC3S-3	Solid		12/19/2018	8:30		8260B	1	12/22/2018	15:18	630-20-6	1,1,1,2-Tet	ND		ug/Kg		1.2	RL	0.62	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.04	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AC3S-3	Solid		12/19/2018	8:30		8260B	1	12/22/2018	15:18	71-55-6	1,1,1-Trich	ND		ug/Kg		0.62	RL	0.31	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.04	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AC3S-3	Solid		12/19/2018	8:30		8260B	1	12/22/2018	15:18	79-34-5	1,1,2,2-Tet	ND		ug/Kg		1.2	RL	0.62	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.04	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AC3S-3	Solid		12/19/2018	8:30		8260B	1	12/22/2018	15:18	76-13-1	1,1,2-Trich	ND		ug/Kg		6.2	RL	3.1	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.04	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AC3S-3	Solid		12/19/2018	8:30		8260B	1	12/22/2018	15:18	79-00-5	1,1,2-Trich	ND		ug/Kg		0.62	RL	0.31	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.04	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AC3S-3	Solid		12/19/2018	8:30		8260B	1	12/22/2018	15:18	75-35-4	1,1-Dichlor	ND		ug/Kg		0.62	RL	0.31	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.04	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AC3S-3	Solid		12/19/2018	8:30		8260B	1	12/22/2018	15:18	75-34-3	1,1-Dichlor	ND		ug/Kg		1.2	RL	0.31	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.04	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AC3S-3	Solid		12/19/2018	8:30		8260B	1	12/22/2018	15:18	563-58-6	1,1-Dichlor	ND		ug/Kg		0.62	RL	0.31	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.04	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AC3S-3	Solid		12/19/2018	8:30		8260B	1	12/22/2018	15:18	87-61-6	1,2,3-Trich	ND		ug/Kg		1.2	RL	0.62	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.04	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AC3S-3	Solid		12/19/2018	8:30		8260B	1	12/22/2018	15:18	96-18-4	1,2,3-Trich	ND		ug/Kg		6.2	RL	3.1	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.04	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AC3S-3	Solid		12/19/2018	8:30		8260B	1	12/22/2018	15:18	120-82-1	1,2,4-Trich	ND		ug/Kg		3.1	RL	0.62	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.04	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AC3S-3	Solid		12/19/2018	8:30		8260B	1	12/22/2018	15:18	95-63-6	1,2,4-Trime	ND		ug/Kg		1.2	RL	0.62	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.04	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AC3S-3	Solid		12/19/2018	8:30		8260B	1	12/22/2018	15:18	96-12-8	1,2-Dibrom	ND		ug/Kg		3.1	RL	1.2	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.04	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AC3S-3	Solid		12/19/2018	8:30		8260B	1	12/22/2018	15:18	95-50-1	1,2-Dichlor	ND		ug/Kg		0.62	RL	0.31	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.04	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AC3S-3	Solid		12/19/2018	8:30		8260B	1	12/22/2018	15:18	107-06-2	1,2-Dichlor	ND		ug/Kg		0.62	RL	0.31	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.04	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AC3S-3	Solid		12/19/2018	8:30		8260B	1	12/22/2018	15:18	17060-07-1	1,2-Dichlor	32		ug/Kg				104	70	130			TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.04	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Surrogate	PRIMARY	7.144	31.1	31.1		2/28/2019
720-90446	DG-AC3S-3	Solid		12/19/2018	8:30		8260B	1	12/22/2018	15:18	78-87-5	1,2-Dichlor	ND		ug/Kg		0.62	RL	0.31	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.04	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AC3S-3	Solid		12/19/2018	8:30		8260B	1	12/22/2018	15:18	108-67-8	1,3,5-Trime	ND		ug/Kg		1.2	RL	0.62	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.04	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AC3S-3	Solid		12/19/2018	8:30		8260B	1	12/22/2018	15:18	541-73-1	1,3-Dichlor	ND		ug/Kg		0.62	RL	0.31	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.04	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AC3S-3	Solid		12/19/2018	8:30		8260B	1	12/22/2018	15:18	142-28-9	1,3-Dichlor	ND		ug/Kg		0.62	RL	0.31	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.04	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AC3S-3	Solid		12/19/2018	8:30		8260B	1	12/22/2018	15:18	106-46-7	1,4-Dichlor	ND		ug/Kg		0.62	RL	0.31	MDL				TestAmeri	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	440-51891	5035	12/19/2018	20:00	Total/NA	8.04	g	10	mL		440-51887	TestAmeri	GCMS31		WET	Target	PRIMARY					2/28/2019
720-90446	DG-AC3S-3	Solid		12/19/2018	8:30		8260B	1	12/22/2018

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	96-12-8	1,2-Dibrom	ND		ug/Kg		170	RL	70	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	95-50-1	1,2-Dichlor	ND		ug/Kg		70	RL	35	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	107-06-2	1,2-Dichlor	ND		ug/Kg		70	RL	35	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	17060-07-(	1,2-Dichlor	1800		ug/Kg						104	60	140			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	7.208	1750	1750			2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	78-87-5	1,2-Dichlor	ND		ug/Kg		70	RL	35	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	108-67-8	1,3,5-Trim	ND		ug/Kg		70	RL	35	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	541-73-1	1,3-Dichlor	ND		ug/Kg		70	RL	35	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	142-28-9	1,3-Dichlor	ND		ug/Kg		70	RL	35	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	106-46-7	1,4-Dichlor	ND		ug/Kg		70	RL	35	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	594-20-7	2,2-Dichlor	ND		ug/Kg		140	RL	70	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	78-93-3	2-Butanon	ND		ug/Kg		700	RL	350	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	95-49-8	2-Chloroto	ND		ug/Kg		170	RL	70	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	591-78-6	2-Hexanon	ND		ug/Kg		870	RL	350	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	106-43-4	4-Chloroto	ND		ug/Kg		170	RL	35	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	99-87-6	4-Isopropy	ND		ug/Kg		170	RL	35	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	108-10-1	4-Methyl-2	ND		ug/Kg		350	RL	140	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	71-43-2	Benzene	ND		ug/Kg		70	RL	35	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	108-86-1	Bromoben	ND		ug/Kg		170	RL	70	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	75-25-2	Bromoform	ND		ug/Kg		170	RL	70	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	74-83-9	Bromomet	ND		ug/Kg		170	RL	70	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	75-15-0	Carbon dis	ND		ug/Kg		170	RL	87	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	56-23-5	Carbon tet	ND		ug/Kg		170	RL	70	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	108-90-7	Chloroben	ND		ug/Kg		70	RL	35	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	74-97-5	Chlorobro	ND		ug/Kg		170	RL	70	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	124-48-1	Chlorodibr	ND		ug/Kg		70	RL	35	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	75-00-3	Chloroetha	ND		ug/Kg		170	RL	70	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	67-66-3	Chlorofor	ND		ug/Kg		70	RL	35	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	74-87-3	Chlorometl	ND		ug/Kg		170	RL	70	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	156-59-2	cis-1,2-Dicl	ND		ug/Kg		70	RL	35	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	10061-01-5	cis-1,3-Dicl	ND		ug/Kg		70	RL	35	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	74-95-3	Dibromom	ND		ug/Kg		70	RL	35	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	75-27-4	Dichlorobr	ND		ug/Kg		70	RL	35	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	75-71-8	Dichlorodif	ND		ug/Kg		170	RL	70	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	100-41-4	Ethylbenze	ND		ug/Kg		70	RL	35	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY	10.843					2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	106-93-4	Ethylene D	ND		ug/Kg		70	RL	35	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	87-68-3	Hexachlor	ND		ug/Kg		170	RL	70	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	98-82-8	Isopropylb	ND		ug/Kg		70	RL	35	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY	11.785					2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	1634-04-4	Methyl ter	ND		ug/Kg		170	RL	70	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	75-09-2	Methylene	ND		ug/Kg		700	RL	350	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY	5.142					2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	91-20-3	Naphthaler	84	J	ug/Kg		170	RL	70	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY	15.236					2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	104-51-8	n-Butylben	ND		ug/Kg		170	RL	70	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY	13.526					2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	103-65-1	N-Propylbe	35	J	ug/Kg		70	RL	35	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY	12.219					2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	135-98-8	sec-Butylb	ND		ug/Kg		170	RL	35	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY	12.998					2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	100-42-5	Styrene	ND		ug/Kg		70	RL	35	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	98-06-6	tert-Butylb	ND		ug/Kg		170	RL	70	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	127-18-4	Tetrachlor	ND		ug/Kg		70	RL	35	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	108-88-3	Toluene	ND		ug/Kg		70	RL	35	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY	9.415					2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	2037-26-5	Toluene-d8	1700		ug/Kg						98	60	140			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	9.358	1750	1750			2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	156-60-5	trans-1,2-D	ND		ug/Kg		70	RL	35	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 10:54		8260B		100	12/22/2018 12:08	10061-02-(	trans-1,3-D	ND		ug/Kg		70	RL	35	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 9:55		8260B		500	12/22/2018 12:32	630-20-6	1,1,1,2-Tet	ND		ug/Kg		1400	RL	540	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	4.62	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 9:55		8260B		500	12/22/2018 12:32	71-55-6	1,1,1-Trich	ND		ug/Kg		540	RL	270	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	4.62	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 9:55		8260B		500	12/22/2018 12:32	79-34-5	1,1,2,2-Tet	ND		ug/Kg		540	RL	270	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	4.62	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 9:55		8260B		500	12/22/2018 12:32	76-13-1	1,1,2-Trich	ND		ug/Kg		2700	RL	1100	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	4.62	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 9:55		8260B		500	12/22/2018 12:32	79-00-5	1,1,2-Trich	ND		ug/Kg		540	RL	270	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	4.62	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 9:55		8260B		500	12/22/2018 12:32	75-34-3	1,1-Dichlor	ND		ug/Kg		540	RL	270	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	4.62	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 9:55		8260B		500	12/22/2018 12:32	75-35-4	1,1-Dichlor	ND		ug/Kg		1400	RL	540	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	4.62	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 9:55		8260B		500	12/22/2018 12:32	563-43-9	Chloroeth	ND		ug/Kg		540	RL	270	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	4.62	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 9:55		8260B		500	12/22/2018 12:32	87-61-6	1,2,3-Trich	ND		ug/Kg		1400	RL	540	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	4.62	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 9:55		8260B		500	12/22/2018 12:32	96-18-4	1,2,3-Trich	ND		ug/Kg		2700	RL	540	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	4.62	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 9:55		8260B		500	12/22/2018 12:32	120-82-1	1,2,4-Trich	ND		ug/Kg		1400	RL	540	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	4.62	g	5	m

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-90446	DG-P4S-4.5	Solid		12/19/2018 9:55		8260B	500	12/22/2018 12:32	79-01-6	Trichloroet	ND	ug/Kg		540	RL	270	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	4.62	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 9:55		8260B	500	12/22/2018 12:32	75-69-4	Trichlorofl	ND	ug/Kg		1400	RL	540	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	4.62	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 9:55		8260B	500	12/22/2018 12:32	108-05-4	Vinyl aceta	ND	ug/Kg		2700	RL	1400	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	4.62	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 9:55		8260B	500	12/22/2018 12:32	75-01-4	Vinyl chlori	ND	ug/Kg		1400	RL	540	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	4.62	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 9:55		8260B	500	12/22/2018 12:32	1330-20-7	Xylenes, To	ND	ug/Kg		1100	RL	540	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	4.62	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	630-20-6	1,1,1,2-Tet	ND	ug/Kg		1000	RL	410	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	71-55-6	1,1,1-Trich	ND	ug/Kg		410	RL	210	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	79-34-5	1,1,2,2-Tet	ND	ug/Kg		410	RL	210	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	76-13-1	1,1,2-Trich	ND	ug/Kg		2100	RL	830	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	79-00-5	1,1,2-Trich	ND	ug/Kg		410	RL	210	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	75-34-3	1,1-Dichlor	ND	ug/Kg		410	RL	210	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	75-35-4	1,1-Dichlor	ND	ug/Kg		1000	RL	410	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	563-58-6	1,1-Dichlor	ND	ug/Kg		410	RL	210	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	87-61-6	1,2,3-Trich	ND	ug/Kg		1000	RL	410	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	96-18-4	1,2,3-Trich	ND	ug/Kg		2100	RL	410	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	120-82-1	1,2,4-Trich	ND	ug/Kg		1000	RL	410	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	95-63-6	1,2,4-Trime	ND	ug/Kg		410	RL	210	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	96-12-8	1,2-Dibrom	ND	ug/Kg		1000	RL	410	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	95-50-1	1,2-Dichlor	ND	ug/Kg		410	RL	210	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	107-06-2	1,2-Dichlor	ND	ug/Kg		410	RL	210	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	17060-07-(	1,2-Dichlor	11000	ug/Kg						102	60	140			TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	7.208	10300	10300			2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	78-87-5	1,2-Dichlor	ND	ug/Kg		410	RL	210	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	108-67-8	1,3,5-Trime	ND	ug/Kg		410	RL	210	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	541-73-1	1,3-Dichlor	ND	ug/Kg		410	RL	210	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	142-28-9	1,3-Dichlor	ND	ug/Kg		410	RL	210	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	106-46-7	1,4-Dichlor	ND	ug/Kg		410	RL	210	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	594-20-7	2,2-Dichlor	ND	ug/Kg		830	RL	410	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	78-93-3	2-Butanone	ND	ug/Kg		4100	RL	2100	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	95-49-8	2-Chloroto	ND	ug/Kg		1000	RL	410	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	591-78-6	2-Hexanon	ND	ug/Kg		5200	RL	2100	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	106-43-4	4-Chloroto	ND	ug/Kg		1000	RL	210	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	99-87-6	4-Isopropy	ND	ug/Kg		410	RL	210	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	108-10-1	4-Methyl-2	ND	ug/Kg		2100	RL	830	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	71-43-2	Benzene	ND	ug/Kg		410	RL	210	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	108-86-1	Bromoben	ND	ug/Kg		1000	RL	410	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	75-25-2	Bromoform	ND	ug/Kg		1000	RL	410	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	74-83-9	Bromomet	ND	ug/Kg		1000	RL	410	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	75-15-0	Carbon dis	ND	ug/Kg		1000	RL	520	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	56-23-5	Carbon tet	ND	ug/Kg		1000	RL	410	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	108-90-7	Chloroben	ND	ug/Kg		410	RL	210	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	74-97-5	Chlorobro	ND	ug/Kg		1000	RL	410	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	124-48-1	Chlorodibr	ND	ug/Kg		410	RL	210	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	75-00-3	Chloroetha	ND	ug/Kg		1000	RL	410	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	67-66-3	Chloroform	ND	ug/Kg		410	RL	210	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	74-87-3	Chlorometl	ND	ug/Kg		1000	RL	410	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	156-59-2	cis-1,2-Dicl	ND	ug/Kg		410	RL	210	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	10061-01-5	cis-1,3-Dicl	ND	ug/Kg		410	RL	210	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	74-95-3	Dibromom	ND	ug/Kg		410	RL	210	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	75-27-4	Dichlorobr	ND	ug/Kg		410	RL	210	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	75-71-8	Dichlorodif	ND	ug/Kg		1000	RL	410	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	103-65-1	N-Propylbe	ND	ug/Kg		410	RL	210	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	135-98-8	sec-Butylbe	ND	ug/Kg		1000	RL	210	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	100-42-5	Styrene	ND	ug/Kg		410	RL	210	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	98-06-6	tert-Butylb	ND	ug/Kg		1000	RL	410	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	127-18-4	Tetrachlor	ND	ug/Kg		410	RL	210	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	108-88-3	Toluene	ND	ug/Kg		410	RL	210	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	2037-26-5	Toluene-d8	10000	ug/Kg						97	60	140			TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	9.358	10300	10300			2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	156-60-5	trans-1,2-D	ND	ug/Kg		410	RL	210	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	10061-02-(	trans-1,3-D	ND	ug/Kg		410	RL	210	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	79-01-6	Trichloroet	ND	ug/Kg		410	RL	210	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B	500	12/22/2018 12:56	75-69-4	Trichlorofl	ND	ug/Kg		1000	RL	410	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-90446	DG-P4S-7.5	Solid		12/19/2018 10:05		8260B		100	12/22/2018 13:20	100-41-4	Ethylbenze	ND		ug/Kg		73	RL	37	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.84	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-7.5	Solid		12/19/2018 10:05		8260B		100	12/22/2018 13:20	106-93-4	Ethylene D	ND		ug/Kg		73	RL	37	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.84	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-7.5	Solid		12/19/2018 10:05		8260B		100	12/22/2018 13:20	87-68-3	Hexachlorc	ND		ug/Kg		180	RL	73	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.84	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-7.5	Solid		12/19/2018 10:05		8260B		100	12/22/2018 13:20	98-82-8	Isopropylb	ND		ug/Kg		73	RL	37	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.84	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-7.5	Solid		12/19/2018 10:05		8260B		100	12/22/2018 13:20	1634-04-4	Methyl ter	ND		ug/Kg		180	RL	73	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.84	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-7.5	Solid		12/19/2018 10:05		8260B		100	12/22/2018 13:20	75-09-2	Methylene	ND		ug/Kg		730	RL	370	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.84	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY	5.147					2/28/2019
720-90446	DG-P4S-7.5	Solid		12/19/2018 10:05		8260B		100	12/22/2018 13:20	91-20-3	Naphthaler	ND		ug/Kg		180	RL	73	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.84	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY	15.236					2/28/2019
720-90446	DG-P4S-7.5	Solid		12/19/2018 10:05		8260B		100	12/22/2018 13:20	104-51-8	n-Butylben	ND		ug/Kg		180	RL	73	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.84	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-7.5	Solid		12/19/2018 10:05		8260B		100	12/22/2018 13:20	103-65-1	N-Propylbe	ND		ug/Kg		73	RL	37	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.84	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-7.5	Solid		12/19/2018 10:05		8260B		100	12/22/2018 13:20	135-98-8	sec-Butylbe	ND		ug/Kg		180	RL	37	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.84	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-7.5	Solid		12/19/2018 10:05		8260B		100	12/22/2018 13:20	100-42-5	Styrene	ND		ug/Kg		73	RL	37	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.84	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-7.5	Solid		12/19/2018 10:05		8260B		100	12/22/2018 13:20	98-06-6	tert-Butylb	ND		ug/Kg		180	RL	73	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.84	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-7.5	Solid		12/19/2018 10:05		8260B		100	12/22/2018 13:20	127-18-4	Tetrachlor	ND		ug/Kg		73	RL	37	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.84	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-7.5	Solid		12/19/2018 10:05		8260B		100	12/22/2018 13:20	108-88-3	Toluene	ND		ug/Kg		73	RL	37	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.84	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-7.5	Solid		12/19/2018 10:05		8260B		100	12/22/2018 13:20	2037-26-5	Toluene-d8	1800		ug/Kg						101	60	140			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.84	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	9.358	1830	1830			2/28/2019
720-90446	DG-P4S-7.5	Solid		12/19/2018 10:05		8260B		100	12/22/2018 13:20	156-60-5	trans-1,2-D	ND		ug/Kg		73	RL	37	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.84	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-7.5	Solid		12/19/2018 10:05		8260B		100	12/22/2018 13:20	10061-02-(	trans-1,3-D	ND		ug/Kg		73	RL	37	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.84	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-7.5	Solid		12/19/2018 10:05		8260B		100	12/22/2018 13:20	79-01-6	Trichloroet	ND		ug/Kg		73	RL	37	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.84	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-7.5	Solid		12/19/2018 10:05		8260B		100	12/22/2018 13:20	75-69-4	Trichlorofl	ND		ug/Kg		180	RL	73	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.84	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-7.5	Solid		12/19/2018 10:05		8260B		100	12/22/2018 13:20	108-05-4	Vinyl aceta	ND		ug/Kg		370	RL	180	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.84	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-7.5	Solid		12/19/2018 10:05		8260B		100	12/22/2018 13:20	75-01-4	Vinyl chlori	ND		ug/Kg		180	RL	73	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.84	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-P4S-7.5	Solid		12/19/2018 10:05		8260B		100	12/22/2018 13:20	1330-20-7	Xylenes, To	ND		ug/Kg		150	RL	73	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.84	g	5	mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B		1	12/22/2018 15:46	630-20-6	1,1,1,2-Tet	ND		ug/Kg		1.8	RL	0.9	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.58	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B		1	12/22/2018 15:46	71-55-6	1,1,1-Trich	ND		ug/Kg		0.9	RL	0.45	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.58	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B		1	12/22/2018 15:46	79-34-5	1,1,2,2-Tet	ND		ug/Kg		1.8	RL	0.9	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.58	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B		1	12/22/2018 15:46	76-13-1	1,1,2-Trich	ND		ug/Kg		9	RL	4.5	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.58	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B		1	12/22/2018 15:46	79-00-5	1,1,2-Trich	ND		ug/Kg		0.9	RL	0.45	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.58	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B		1	12/22/2018 15:46	75-34-3	1,1-Dichlor	ND		ug/Kg		0.9	RL	0.45	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.58	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B		1	12/22/2018 15:46	75-35-4	1,1-Dichlor	ND		ug/Kg		1.8	RL	0.45	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.58	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B		1	12/22/2018 15:46	563-58-6	1,1-Dichlor	ND		ug/Kg		0.9	RL	0.45	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.58	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B		1	12/22/2018 15:46	87-61-6	1,2,3-Trich	ND		ug/Kg		1.8	RL	0.9	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.58	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B		1	12/22/2018 15:46	96-18-4	1,2,3-Trich	ND		ug/Kg		9	RL	0.9	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.58	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B		1	12/22/2018 15:46	120-82-1	1,2,4-Trich	ND		ug/Kg		4.5	RL	0.9	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.58	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B		1	12/22/2018 15:46	95-63-6	1,2,4-Trime	ND		ug/Kg		1.8	RL	0.9	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.58	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B		1	12/22/2018 15:46	96-12-8	1,2-Dibrom	ND		ug/Kg		4.5	RL	1.8	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.58	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B		1	12/22/2018 15:46	95-50-1	1,2-Dichlor	ND		ug/Kg		0.9	RL	0.45	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.58	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B		1	12/22/2018 15:46	107-06-2	1,2-Dichlor	ND		ug/Kg		0.9	RL	0.45	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.58	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B		1	12/22/2018 15:46	17060-07-(	1,2-Dichlor	47		ug/Kg						105	70	130			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.58	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Surrogate	PRIMARY	7.144	44.8	44.8			2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B		1	12/22/2018 15:46	78-87-5	1,2-Dichlor	ND		ug/Kg		0.9	RL	0.45	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.58	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B		1	12/22/2018 15:46	108-67-8	1,3,5-Trime	ND		ug/Kg		1.8	RL	0.9	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.58	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B		1	12/22/2018 15:46	541-73-1	1,3-Dichlor	ND		ug/Kg		0.9	RL	0.45	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.58	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B		1	12/22/2018 15:46	142-28-9	1,3-Dichlor	ND		ug/Kg		0.9	RL	0.45	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.58	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B		1	12/22/2018 15:46	106-46-7	1,4-Dichlor	ND		ug/Kg		0.9	RL	0.45	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.58	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B		1	12/22/2018 15:46	594-20-7	2,2-Dichlor	ND		ug/Kg		1.8	RL	0.9	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.58	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B		1	12/22/2018 15:46	78-93-3	2-Butanon	ND		ug/Kg		9	RL	4.5	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.58	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B		1	12/22/2018 15:46	95-49-8	2-Chloroto	ND		ug/Kg		1.8	RL	0.9	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.58	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B		1	12/22/2018 15:46	591-78-6	2-Hexanon	ND		ug/Kg		9	RL	4.5	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.58	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B		1	12/22/2018 15:46	106-43-4	4-Chloroto	ND		ug/Kg		1.8	RL	0.9	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.58	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B		1	12/22/2018 15:46	99-87-6	4-Isopropy	ND		ug/Kg		0.9	RL	0.45	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.58	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B		1	12/22/2018 15:46	108-10-1	4-Methyl-2	ND		ug/Kg		4.5	RL	2.2	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.58	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B		1	12/22/2018 15:46	71-43-2	Benzene	ND		ug/Kg		0.9	RL	0.45	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.58	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B		1	12/22/2018 15:46	108-86-1	Bromoben	ND	*	ug/Kg		1.8	RL	0.9	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.58	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY					U	14	2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B		1	12/22/2018 15:46	75-25-2	Bromoform	ND		ug/Kg		1.8	RL	0.9	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.58	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B		1	12/22/2018 15:46	74-83-9	Bromomet	ND		ug/Kg		1.8	RL	0.9	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.58	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B		1	12/22/2018 15:46	75-15-0	Carbon dis	1.1	J	ug/Kg		1.8	RL	0.9	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.58	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY	5.331					2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B		1	12/22/2018 15:46	56-23-5	Carbon tet	ND		ug/Kg		1.8	RL	0.45	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.58	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B		1	12/22/2018 15:46	108-90-7	Chloroben	ND		ug/Kg		0.9	RL	0.45	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.58	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B		1	12/22/2018 15:46	74-97-5	Chlorobror	ND		ug/Kg		1.8	RL	0.9	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.58	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B		1	12/22/2018 15:46	124-48-1	Chlorodibr	ND		ug/Kg		0.9	RL	0.45	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.58	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B		1	12/22/2018 15:46	75-00-3	Chloroetha	ND		ug/Kg		1.8	RL	0.9	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.58	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B		1	12/22/2018 15:46	67-66-3	Chloroform	ND		ug/Kg		0.9	RL	0.45	MDL						TestAmeric

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8260B	1	12/22/2018 16:13	71-43-2	Benzene	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8260B	1	12/22/2018 16:13	108-86-1	Bromoben	ND	ug/Kg	*	1.4	RL	0.68	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY				U	14	2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8260B	1	12/22/2018 16:13	75-25-2	Bromoform	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8260B	1	12/22/2018 16:13	74-83-9	Bromomet	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8260B	1	12/22/2018 16:13	75-15-0	Carbon dis	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8260B	1	12/22/2018 16:13	56-23-5	Carbon tet	ND	ug/Kg		1.4	RL	0.34	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8260B	1	12/22/2018 16:13	108-90-7	Chloroben	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8260B	1	12/22/2018 16:13	74-97-5	Chlorobror	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8260B	1	12/22/2018 16:13	124-48-1	Chlorodibr	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8260B	1	12/22/2018 16:13	75-00-3	Chloroetha	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8260B	1	12/22/2018 16:13	67-66-3	Chloroform	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8260B	1	12/22/2018 16:13	74-87-3	Chlorometl	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8260B	1	12/22/2018 16:13	156-59-2	cis-1,2-Dicl	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8260B	1	12/22/2018 16:13	10061-01-5	cis-1,3-Dicl	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8260B	1	12/22/2018 16:13	74-95-3	Dibromom	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8260B	1	12/22/2018 16:13	75-27-4	Dichlorobr	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8260B	1	12/22/2018 16:13	75-71-8	Dichlorodif	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8260B	1	12/22/2018 16:13	100-41-4	Ethylbenze	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8260B	1	12/22/2018 16:13	106-93-4	Ethylene D	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8260B	1	12/22/2018 16:13	87-68-3	Hexachlorc	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8260B	1	12/22/2018 16:13	98-82-8	Isopropylb	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8260B	1	12/22/2018 16:13	1634-04-4	Methyl ter	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8260B	1	12/22/2018 16:13	75-09-2	Methylene	ND	ug/Kg		6.8	RL	3.4	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8260B	1	12/22/2018 16:13	91-20-3	Naphthaler	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8260B	1	12/22/2018 16:13	104-51-8	n-Butylben	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8260B	1	12/22/2018 16:13	103-65-1	N-Propylbe	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8260B	1	12/22/2018 16:13	135-98-8	sec-Butylbe	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8260B	1	12/22/2018 16:13	100-42-5	Styrene	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8260B	1	12/22/2018 16:13	98-06-6	tert-Butylb	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8260B	1	12/22/2018 16:13	127-18-4	Tetrachlor	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8260B	1	12/22/2018 16:13	108-88-3	Toluene	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8260B	1	12/22/2018 16:13	2037-26-5	Toluene-d8	37	ug/Kg						107	79	123			TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Surrogate	PRIMARY	9.27	34.2	34.2			2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8260B	1	12/22/2018 16:13	156-60-5	trans-1,2-D	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8260B	1	12/22/2018 16:13	10061-02-6	trans-1,3-D	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8260B	1	12/22/2018 16:13	79-01-6	Trichloroe	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8260B	1	12/22/2018 16:13	75-69-4	Trichlorofl	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8260B	1	12/22/2018 16:13	108-05-4	Vinyl aceta	ND	ug/Kg		5.5	RL	2.7	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8260B	1	12/22/2018 16:13	75-01-4	Vinyl chlori	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE35-3	Solid		12/19/2018 9:00		8260B	1	12/22/2018 16:13	1330-20-7	Xylenes, Tc	ND	ug/Kg		1.4	RL	0.89	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		8260B	1	12/22/2018 16:41	630-20-6	1,1,1,2-Tet	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.18	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		8260B	1	12/22/2018 16:41	71-55-6	1,1,1-Trich	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.18	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		8260B	1	12/22/2018 16:41	79-34-5	1,1,2,2-Tet	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.18	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		8260B	1	12/22/2018 16:41	76-13-1	1,1,2-Trich	ND	ug/Kg		9.7	RL	4.8	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.18	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		8260B	1	12/22/2018 16:41	79-00-5	1,1,2-Trich	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.18	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		8260B	1	12/22/2018 16:41	75-34-3	1,1-Dichlor	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.18	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		8260B	1	12/22/2018 16:41	75-35-4	1,1-Dichlor	ND	ug/Kg		1.9	RL	0.48	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.18	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		8260B	1	12/22/2018 16:41	563-58-6	1,1-Dichlor	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.18	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		8260B	1	12/22/2018 16:41	87-61-6	1,2,3-Trich	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.18	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		8260B	1	12/22/2018 16:41	96-18-4	1,2,3-Trich	ND	ug/Kg		9.7	RL	0.97	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.18	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		8260B	1	12/22/2018 16:41	120-82-1	1,2,4-Trich	ND	ug/Kg		4.8	RL	0.97	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.18	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		8260B	1	12/22/2018 16:41	95-63-6	1,2,4-Trim	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.18	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		8260B	1	12/22/2018 16:41	96-12-8	1,2-Dibrom	ND	ug/Kg		4.8	RL	1.9	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.18	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		8260B	1	12/22/2018 16:41	95-50-1	1,2-Dichlor	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.18	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		8260B	1	12/22/2018 16:41	107-06-2	1,2-Dichlor	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.18	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		8260B	1	12/22/2018 16:41	17060-07-0	1,2-Dichlor	51	ug/Kg						105	70	130			TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.18	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Surrogate	PRIMARY	7.144	48.3	48.3			2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		8260B	1	12/22/2018 16:41	78-87-5	1,2-Dichlor	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.18	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		8260B	1	12/22/2018 16:41	108-67-8	1,3,5-Trim	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.18	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		8260B	1	12/22/2018 16:41	541-73-1	1,3-Dichlor	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.18	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		8260B	1	12/22/2018 16:41	142-28-9	1,3-Dichlor	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.18	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		8260B	1	12/22/2018 16:41	106-46-7	1,4-Dichlor	ND	ug/Kg		0.97	RL	0.48	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.18	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AG35-0	Solid		12/19/2018 9:50		8260B	1	12/22/2018 16:41	594-20-7	2

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	95-63-6	1,2,4-Trime	ND	ug/Kg			1.9	RL	0.95	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	96-12-8	1,2-Dibrom	ND	ug/Kg			4.7	RL	1.9	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	95-50-1	1,2-Dichlor	ND	ug/Kg			0.95	RL	0.47	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	107-06-2	1,2-Dichlor	ND	ug/Kg			0.95	RL	0.47	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	17060-07-0	1,2-Dichlor		ug/Kg							116	70	130																														2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	78-87-5	1,2-Dichlor	ND	ug/Kg			0.95	RL	0.47	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	108-67-8	1,3,5-Trime	ND	ug/Kg			1.9	RL	0.95	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	541-73-1	1,3-Dichlor	ND	ug/Kg			0.95	RL	0.47	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	142-28-9	1,3-Dichlor	ND	ug/Kg			0.95	RL	0.47	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	106-46-7	1,4-Dichlor	ND	ug/Kg			0.95	RL	0.47	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	594-20-7	2,2-Dichlor	ND	ug/Kg			1.9	RL	0.95	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	78-93-3	2-Butanone	ND	ug/Kg			9.5	RL	4.7	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	95-49-8	2-Chlorotol	ND	ug/Kg			1.9	RL	0.95	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	591-78-6	2-Hexanon	ND	ug/Kg			9.5	RL	4.7	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	106-43-4	4-Chlorotol	ND	ug/Kg			1.9	RL	0.95	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	99-87-6	4-Isopropy	ND	ug/Kg			0.95	RL	0.47	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	108-10-1	4-Methyl-2	ND	ug/Kg			4.7	RL	2.4	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	71-43-2	Benzene	ND	ug/Kg			0.95	RL	0.47	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	108-86-1	Bromoben	ND	ug/Kg			1.9	RL	0.95	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY	6.194					2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	75-25-2	Bromoform	ND	ug/Kg			1.9	RL	0.95	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	74-83-9	Bromomet	ND	ug/Kg			1.9	RL	0.95	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	75-15-0	Carbon dis	ND	ug/Kg			1.9	RL	0.95	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	56-23-5	Carbon tet	ND	ug/Kg			1.9	RL	0.47	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	108-90-7	Chloroben	ND	ug/Kg			0.95	RL	0.47	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	74-97-5	Chlorobror	ND	ug/Kg			1.9	RL	0.95	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	124-48-1	Chlorodibr	ND	ug/Kg			0.95	RL	0.47	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	75-00-3	Chloroetha	ND	ug/Kg			1.9	RL	0.95	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	67-66-3	Chloroform	ND	ug/Kg			0.95	RL	0.47	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	74-87-3	Chlorometl	ND	ug/Kg	F2		1.9	RL	0.95	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY			U	14		2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	156-59-2	cis-1,2-Dicl	ND	ug/Kg			0.95	RL	0.47	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	10061-01-5	cis-1,3-Dicl	ND	ug/Kg			0.95	RL	0.47	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	74-95-3	Dibromom	ND	ug/Kg			0.95	RL	0.47	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	75-27-4	Dichlorobr	ND	ug/Kg			0.95	RL	0.47	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	75-71-8	Dichlorodif	ND	ug/Kg	F2		1.9	RL	0.95	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY			U	14		2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	100-41-4	Ethylbenze	ND	ug/Kg			0.95	RL	0.47	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	106-93-4	Ethylene D	ND	ug/Kg			0.95	RL	0.47	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	87-68-3	Hexachlorc	ND	ug/Kg			1.9	RL	0.95	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	98-82-8	Isopropylb	ND	ug/Kg			0.95	RL	0.47	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	1634-04-4	Methyl ter	ND	ug/Kg			1.9	RL	0.95	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	75-09-2	Methylene	ND	ug/Kg			9.5	RL	4.7	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	91-20-3	Naphthaler	ND	ug/Kg			1.9	RL	0.95	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	104-51-8	n-Butylben	ND	ug/Kg			1.9	RL	0.95	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	103-65-1	N-Propylbe	ND	ug/Kg			0.95	RL	0.47	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	135-98-8	sec-Butylb	ND	ug/Kg			1.9	RL	0.95	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	100-42-5	Styrene	ND	ug/Kg			0.95	RL	0.47	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	98-06-6	tert-Butylb	ND	ug/Kg			1.9	RL	0.95	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	127-18-4	Tetrachlor	ND	ug/Kg			0.95	RL	0.47	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	108-88-3	Toluene	ND	ug/Kg			0.95	RL	0.47	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY	7.94					2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	2037-26-5	Toluene-d8		54 ug/Kg							115	79	123																														2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	156-60-5	trans-1,2-D	ND	ug/Kg			0.95	RL	0.47	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	7.879					2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	10061-02-6	trans-1,3-D	ND	ug/Kg			0.95	RL	0.47	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	79-01-6	Trichloroet	ND	ug/Kg			0.95	RL	0.47	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	75-69-4	Trichlorofl	ND	ug/Kg			1.9	RL	0.95	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	108-05-4	Vinyl aceta	ND	ug/Kg	F1 F2		7.6	RL	3.8	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY					UJ	4	2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	75-01-4	Vinyl chlori	ND	ug/Kg			1.9	RL	0.95	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 11:56	1330-20-7	Xylenes, To	ND	ug/Kg			1.9	RL	1.2	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		8260B	1	12/22/2018 12:25	630-20-6	1,1,1,2-Tet	54.9	ug/Kg			2.1	RL	1.1	MDL	103	65	145	3	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.7	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	9.006	53.2	53.2			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		8260B	1	12/22/2018 12:25	71-55-6	1,1,1-Trich	53.8	ug/Kg			1.1	RL	0.53	MDL	101	65	145	3	20		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.7	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	5.848	53.2	53.2			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		8260B	1	12/22/2018 12:25	79-34-5	1,1,2,2-Tet	47.2	ug/Kg			2.1	RL	1.1	MDL	89	40	160	11	30		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.7	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	9.716	53.2	53.2			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		8260B	1	12/22/2018 12:25	76-13-1	1,1,2-Trich	53.7	ug/Kg			11	RL	5.3	MDL	101	60	140	9	40		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.7	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	3.777	53.2	53.2			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		8260B	1	12/22/2018 12:25	79-00-5	1,1,2-Trich	58.1	ug/Kg			1.1	RL	0.53	MDL	109	65	140	5	30		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.7	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIM

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		8260B	1	12/22/2018 12:25	2037-26-5	Toluene-d8	55.6	ug/Kg						104	79	123				Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.7	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	7.879	53.2	53.2			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		8260B	1	12/22/2018 12:25	156-60-5	trans-1,2-D	54.4	ug/Kg			1.1	RL	0.53	MDL	102	70	135	1	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.7	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	4.315	53.2	53.2			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		8260B	1	12/22/2018 12:25	10061-02-(	trans-1,3-D	56.7	ug/Kg			1.1	RL	0.53	MDL	107	60	145	3	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.7	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	7.665	53.2	53.2			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		8260B	1	12/22/2018 12:25	79-01-6	Trichloroet	59.3	ug/Kg			1.1	RL	0.53	MDL	112	65	140	1	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.7	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	6.732	53.2	53.2			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		8260B	1	12/22/2018 12:25	75-69-4	Trichlorofl	51	ug/Kg			2.1	RL	1.1	MDL	96	55	155	20	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.7	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	3.097	53.2	53.2			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		8260B	1	12/22/2018 12:25	108-05-4	Vinyl aceta	26.9	ug/Kg			8.5	RL	4.3	MDL	51	40	150	42	30		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.7	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	4.701	53.2	53.2			2/28/2019
720-90446	DG-AI35-0.	Solid	MS	12/19/2018 11:30		8260B	1	12/22/2018 12:25	75-01-4	Vinyl chlori	48.7	ug/Kg			2.1	RL	1.1	MDL	92	55	140	29	30		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.7	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	2.214	53.2	53.2			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	630-20-6	1,1,1,2-Tet	53.2	ug/Kg			2.1	RL	1	MDL	102	65	145	3	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	9.006	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	71-55-6	1,1,1-Trich	52.1	ug/Kg			1	RL	0.52	MDL	100	65	145	3	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	5.848	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	79-34-5	1,1,2,2-Tet	52.4	ug/Kg			2.1	RL	1	MDL	101	40	160	11	30		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	9.716	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	76-13-1	1,1,2-Trich	49	ug/Kg			10	RL	5.2	MDL	94	60	140	9	40		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	3.777	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	79-00-5	1,1,2-Trich	60.8	ug/Kg			1	RL	0.52	MDL	117	65	140	5	30		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	7.777	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	75-34-3	1,1-Dichlor	51.3	ug/Kg			1	RL	0.52	MDL	98	65	135	8	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	4.539	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	75-35-4	1,1-Dichlor	53.6	ug/Kg			2.1	RL	0.52	MDL	103	65	135	8	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	3.574	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	563-58-6	1,1-Dichlor	56	ug/Kg			1	RL	0.52	MDL	108	65	135	1	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	6.011	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	87-61-6	1,2,3-Trich	51.6	ug/Kg			2.1	RL	1	MDL	99	45	145	12	30		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	13.868	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	96-18-4	1,2,3-Trich	55.3	ug/Kg			10	RL	1	MDL	106	50	150	5	30		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	9.848	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	120-82-1	1,2,4-Trich	50.3	ug/Kg			5.2	RL	1	MDL	97	50	140	9	30		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	13.523	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	95-63-6	1,2,4-Trime	49.5	ug/Kg			2.1	RL	1	MDL	95	65	140	2	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	11.178	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	96-12-8	1,2-Dibrom	51	ug/Kg			5.2	RL	1	MDL	98	40	150	14	30		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	12.254	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	95-50-1	1,2-Dichlor	53.7	ug/Kg			1	RL	0.52	MDL	103	70	130	4	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	11.767	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	107-06-2	1,2-Dichlor	57.8	ug/Kg			1	RL	0.52	MDL	111	60	150	1	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	5.777	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	17060-07-(	1,2-Dichlor	61	ug/Kg							117	70	130				Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	5.706	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	78-87-5	1,2-Dichlor	57.5	ug/Kg			1	RL	0.52	MDL	110	65	130	3	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	6.691	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	108-67-8	1,3,5-Trime	49.4	ug/Kg			2.1	RL	1	MDL	95	65	135	5	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	10.782	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	541-73-1	1,3-Dichlor	51.4	ug/Kg			1	RL	0.52	MDL	99	70	130	0	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	11.34	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	142-28-9	1,3-Dichlor	56.3	ug/Kg			1	RL	0.52	MDL	108	65	140	5	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	7.98	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	106-46-7	1,4-Dichlor	52.1	ug/Kg			1	RL	0.52	MDL	100	70	130	2	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	11.411	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	594-20-7	2,2-Dichlor	52.4	ug/Kg			2.1	RL	1	MDL	101	65	150	1	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	5.28	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	78-93-3	2-Butanon	57.9	ug/Kg			10	RL	5.2	MDL	111	25	170	16	40		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	4.955	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	95-49-8	2-Chloroto	47.6	ug/Kg			2.1	RL	1	MDL	91	60	135	2	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	10.559	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	591-78-6	2-Hexanon	56.1	ug/Kg			10	RL	5.2	MDL	108	35	160	9	40		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	8.132	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	106-43-4	4-Chloroto	49.4	ug/Kg			2.1	RL	1	MDL	95	65	135	0	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	10.64	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	99-87-6	4-Isopropy	48.8	ug/Kg			1	RL	0.52	MDL	94	60	140	1	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	11.483	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	108-10-1	4-Methyl-2	60.1	ug/Kg			5.2	RL	2.6	MDL	115	40	155	1	40		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	7.422	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	71-43-2	Benzene	53.5	ug/Kg			1	RL	0.52	MDL	103	65	130	2	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	6.193	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	108-86-1	Bromoben	56.6	ug/Kg			2.1	RL	1	MDL	109	65	140	1	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	10.264	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	75-25-2	Bromoform	57.1	ug/Kg			2.1	RL	1	MDL	110	50	145	1	30		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	9.462	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	74-83-9	Bromomet	41.3	ug/Kg			2.1	RL	1	MDL	79	60	155	19	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	2.488	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	75-15-0	Carbon dis	46.6	ug/Kg			2.1	RL	1	MDL	89	40	140	15	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	3.879	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	56-23-5	Carbon tet	54	ug/Kg			2.1	RL	0.52	MDL	104	60	145	4	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	6.153	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	108-90-7	Chloroben	49.9	ug/Kg			1	RL	0.52	MDL	96	70	130	1	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	9.066	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	74-97-5	Chlorobror	57	ug/Kg			2.1	RL	1	MDL	109	65	145	3	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	5.178	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	124-48-1	Chlorodibr	58.5	ug/Kg			1	RL	0.52	MDL	112	60	145	1	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	8.183	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	75-00-3	Chloroetha	44.4	ug/Kg			2.1	RL	1	MDL	85	60	150	9	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	2.59	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	67-66-3	Chloroform	53.2	ug/Kg			1	RL	0.52	MDL	102	65	135	1	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	5.229	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	74-87-3	Chlorometl	32.3	ug/Kg	F2		2.1	RL	1	MDL	62	40	145	38	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	2.072	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	156-59-2	cis-1,2-Dicl	54.1	ug/Kg			1	RL	0.52	MDL	104	65	135	1	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	5.046	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	10061-01-(	cis-1,3-Dicl	58.4	ug/Kg			1	RL	0.52	MDL	112	70	135	1	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	7.31	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	74-95-3	Dibromom	60.1	ug/Kg			1	RL	0.52	MDL	115	65	140	3	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	6.66	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	75-27-4	Dichlorobr	56.7	ug/Kg			1	RL	0.52	MDL	109	65	145	1	20		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	6.762	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	75-71-8	Dichlorodif	27.1	ug/Kg	F2		2.1	RL	1	MDL	52	30	160	50	35		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	1.92	52.1	52.1			2/28/2019
720-90446	DG-AI35-0.	Solid	MSD	12/19/2018 11:30		8260B	1	12/22/2018 16:40	100-41-4	Ethylbenze	50.4	ug/Kg			1	RL	0.52	MDL	97	70	135	1	25		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	9.229	52.1	52.1			2/28/2019
720-90446	DG

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit	Low Limit	Low Limit T	Percent Re	Lower Reco	Upper Reco	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-90446	DG-AI35-3.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 17:36	74-95-3	Dibromom	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.71	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 17:36	75-27-4	Dichlorobr	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.71	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 17:36	75-71-8	Dichlorodif	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.71	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 17:36	100-41-4	Ethylbenze	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.71	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 17:36	106-93-4	Ethylene D	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.71	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 17:36	87-68-3	Hexachlorc	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.71	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 17:36	98-82-8	Isopropylb	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.71	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 17:36	1634-04-4	Methyl ter	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.71	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 17:36	75-09-2	Methylene	ND	ug/Kg		7.5	RL	3.7	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.71	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 17:36	91-20-3	Naphthaler	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.71	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 17:36	104-51-8	n-Butylben	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.71	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 17:36	103-65-1	N-Propylbe	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.71	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 17:36	135-98-8	sec-Butylbe	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.71	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 17:36	100-42-5	Styrene	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.71	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 17:36	98-06-6	tert-Butylb	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.71	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 17:36	127-18-4	Tetrachlorc	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.71	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 17:36	108-88-3	Toluene	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.71	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 17:36	2037-26-5	Toluene-d8	42	ug/Kg						112	79	123			TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.71	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Surrogate	PRIMARY	9.27		37.3	37.3			2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 17:36	156-60-5	trans-1,2-D	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.71	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 17:36	10061-02	trans-1,3-D	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.71	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 17:36	79-01-6	Trichloroet	0.4	ug/Kg	J	0.75	RL	0.37	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.71	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY	8.156				J	7	2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 17:36	75-69-4	Trichlorofl	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.71	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 17:36	108-05-4	Vinyl aceta	ND	ug/Kg		6	RL	3	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.71	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 17:36	75-01-4	Vinyl chlori	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.71	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AI35-3.	Solid		12/19/2018 11:30		8260B	1	12/22/2018 17:36	1330-20-7	Xylenes, To	ND	ug/Kg		1.5	RL	0.97	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.71	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018 13:00		8260B	1	12/24/2018 14:05	630-20-6	1,1,1,2-Tet	ND	ug/Kg		1.3	RL	0.65	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	7.71	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018 13:00		8260B	1	12/24/2018 14:05	71-55-6	1,1,1-Trich	ND	ug/Kg		0.65	RL	0.32	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	7.71	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018 13:00		8260B	1	12/24/2018 14:05	79-34-5	1,1,2,2-Tet	ND	ug/Kg		1.3	RL	0.65	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	7.71	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018 13:00		8260B	1	12/24/2018 14:05	76-13-1	1,1,2-Trich	ND	ug/Kg		6.5	RL	3.2	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	7.71	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018 13:00		8260B	1	12/24/2018 14:05	79-00-5	1,1,2-Trich	ND	ug/Kg		0.65	RL	0.32	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	7.71	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018 13:00		8260B	1	12/24/2018 14:05	75-34-3	1,1-Dichlor	ND	ug/Kg		0.65	RL	0.32	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	7.71	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018 13:00		8260B	1	12/24/2018 14:05	75-35-4	1,1-Dichlor	ND	ug/Kg		1.3	RL	0.32	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	7.71	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018 13:00		8260B	1	12/24/2018 14:05	563-58-6	1,1-Dichlor	ND	ug/Kg		0.65	RL	0.32	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	7.71	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018 13:00		8260B	1	12/24/2018 14:05	87-61-6	1,2,3-Trich	ND	ug/Kg		1.3	RL	0.65	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	7.71	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018 13:00		8260B	1	12/24/2018 14:05	96-18-4	1,2,3-Trich	ND	ug/Kg		6.5	RL	3.2	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	7.71	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018 13:00		8260B	1	12/24/2018 14:05	120-82-1	1,2,4-Trich	ND	ug/Kg		3.2	RL	0.65	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	7.71	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018 13:00		8260B	1	12/24/2018 14:05	95-63-6	1,2,4-Trime	ND	ug/Kg		1.3	RL	0.65	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	7.71	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018 13:00		8260B	1	12/24/2018 14:05	96-12-8	1,2-Dibrom	ND	ug/Kg		3.2	RL	1.3	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	7.71	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018 13:00		8260B	1	12/24/2018 14:05	95-50-1	1,2-Dichlor	ND	ug/Kg		0.65	RL	0.32	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	7.71	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018 13:00		8260B	1	12/24/2018 14:05	107-06-2	1,2-Dichlor	ND	ug/Kg		0.65	RL	0.32	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	7.71	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018 13:00		8260B	1	12/24/2018 14:05	17060-07-0	1,2-Dichlor	39	ug/Kg						119	70	130			TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	7.71	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	5.716		32.4	32.4			2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018 13:00		8260B	1	12/24/2018 14:05	78-87-5	1,2-Dichlor	ND	ug/Kg		0.65	RL	0.32	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	7.71	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018 13:00		8260B	1	12/24/2018 14:05	108-67-8	1,3,5-Trime	ND	ug/Kg		1.3	RL	0.65	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	7.71	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018 13:00		8260B	1	12/24/2018 14:05	541-73-1	1,3-Dichlor	ND	ug/Kg		0.65	RL	0.32	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	7.71	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018 13:00		8260B	1	12/24/2018 14:05	142-28-9	1,3-Dichlor	ND	ug/Kg		0.65	RL	0.32	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	7.71	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018 13:00		8260B	1	12/24/2018 14:05	106-46-7	1,4-Dichlor	ND	ug/Kg		0.65	RL	0.32	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	7.71	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018 13:00		8260B	1	12/24/2018 14:05	594-20-7	2,2-Dichlor	ND	ug/Kg		1.3	RL	0.65	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	7.71	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018 13:00		8260B	1	12/24/2018 14:05	78-93-3	2-Butanone	ND	ug/Kg		6.5	RL	3.2	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	7.71	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018 13:00		8260B	1	12/24/2018 14:05	95-49-8	2-Chloroto	ND	ug/Kg		1.3	RL	0.65	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	7.71	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018 13:00		8260B	1	12/24/2018 14:05	591-78-6	2-Hexanon	ND	ug/Kg		6.5	RL	3.2	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	7.71	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018 13:00		8260B	1	12/24/2018 14:05	106-43-4	4-Chloroto	ND	ug/Kg		1.3	RL	0.65	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	7.71	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018 13:00		8260B	1	12/24/2018 14:05	99-87-6	4-Isopropy	ND	ug/Kg		0.65	RL	0.32	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	7.71	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018 13:00		8260B	1	12/24/2018 14:05	108-10-1	4-Methyl-2	ND	ug/Kg		3.2	RL	1.6	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	7.71	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018 13:00		8260B	1	12/24/2018 14:05	71-43-2	Benzene	ND	ug/Kg		0.65	RL	0.32	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	7.71	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018 13:00		8260B	1	12/24/2018 14:05	108-86-1	Bromoben	ND	ug/Kg		1.3	RL	0.65	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	7.71	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018 13:00		8260B	1	12/24/2018 14:05	75-25-2	Bromoform	ND	ug/Kg		1.3	RL	0.65	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	7.71	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018 13:00		8260B	1	12/24/2018 14:05	74-83-9	Bromomet	ND	ug/Kg		1.3	RL	0.65	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	7.71	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018 13:00		8260B	1	12/24/2018 14:05	75-15-0	Carbon dis	ND	ug/Kg		1.3	RL	0.65	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	7.71	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018 13:00		8260B	1	12/24/2018 14:05	56-23-5	Carbon tet	ND	ug/Kg		1.3	RL	0.32	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	7.71	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018 13:00		8260B	1	12/24/2018 14:05	108-90-7	Chloroben	ND	ug/Kg		0.65	RL	0.32	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486			12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	7.71	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AK35-0	Solid		12/19/2018 13:00		8260B	1	12/24/2018 14:05	124

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	106-43-4	4-Chloroto	2450	ug/Kg		250	RL	50	MDL	98	70	125	5	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Spike	PRIMARY	12.402	2500				2/28/2019
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	99-87-6	4-Isopropy	2510	ug/Kg		100	RL	50	MDL	101	70	125	6	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Spike	PRIMARY	13.16	2500				2/28/2019
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	108-10-1	4-Methyl-2	2030	ug/Kg		500	RL	200	MDL	81	40	145	7	30		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Spike	PRIMARY	8.866	2500				2/28/2019
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	71-43-2	Benzene	2260	ug/Kg		100	RL	50	MDL	90	65	120	16	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Spike	PRIMARY	7.7	2500				2/28/2019
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	108-86-1	Bromobenz	2460	ug/Kg		250	RL	100	MDL	98	70	120	6	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Spike	PRIMARY	12.046	2500				2/28/2019
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	75-25-2	Bromoform	2560	ug/Kg		250	RL	100	MDL	103	50	130	8	25		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Spike	PRIMARY	11.167	2500				2/28/2019
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	74-83-9	Bromomet	2430	ug/Kg		250	RL	100	MDL	97	30	140	15	30		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Spike	PRIMARY	3.631	2500				2/28/2019
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	75-15-0	Carbon dis	2160	ug/Kg		250	RL	130	MDL	86	50	130	14	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Spike	PRIMARY	5.362	2500				2/28/2019
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	56-23-5	Carbon tet	2880	ug/Kg		250	RL	100	MDL	115	65	145	14	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Spike	PRIMARY	7.668	2500				2/28/2019
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	108-90-7	Chloroben	2290	ug/Kg		100	RL	50	MDL	92	70	125	13	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Spike	PRIMARY	10.67	2500				2/28/2019
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	74-97-5	Chlorobror	2530	ug/Kg		250	RL	100	MDL	101	65	125	9	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Spike	PRIMARY	6.675	2500				2/28/2019
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	124-48-1	Chlorodibr	2520	ug/Kg		100	RL	50	MDL	101	65	140	7	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Spike	PRIMARY	9.692	2500				2/28/2019
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	75-00-3	Chloroetha	2150	ug/Kg		250	RL	100	MDL	86	40	140	16	25		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Spike	PRIMARY	3.798	2500				2/28/2019
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	67-66-3	Chloroform	2530	ug/Kg		100	RL	50	MDL	101	75	130	13	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Spike	PRIMARY	6.716	2500				2/28/2019
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	74-87-3	Chlorometl	2140	ug/Kg		250	RL	100	MDL	86	30	140	13	25		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Spike	PRIMARY	2.945	2500				2/28/2019
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	156-59-2	cis-1,2-Dicl	2320	ug/Kg		100	RL	50	MDL	93	65	130	11	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Spike	PRIMARY	6.533	2500				2/28/2019
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	10061-01-5	cis-1,3-Dicl	2460	ug/Kg		100	RL	50	MDL	98	70	130	6	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Spike	PRIMARY	8.788	2500				2/28/2019
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	74-95-3	Dibromom	2270	ug/Kg		100	RL	50	MDL	91	65	130	11	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Spike	PRIMARY	8.17	2500				2/28/2019
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	75-27-4	Dichlorobr	2650	ug/Kg		100	RL	50	MDL	106	65	135	11	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Spike	PRIMARY	8.264	2500				2/28/2019
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	75-71-8	Dichlorodif	1420	ug/Kg		250	RL	100	MDL	57	10	155	16	30		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Spike	PRIMARY	2.715	2500				2/28/2019
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	100-41-4	Ethylbenze	2360	ug/Kg		100	RL	50	MDL	94	80	120	10	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Spike	PRIMARY	10.848	2500				2/28/2019
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	106-93-4	Ethylene D	2240	ug/Kg		100	RL	50	MDL	90	70	130	8	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Spike	PRIMARY	9.902	2500				2/28/2019
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	87-68-3	Hexachlorc	2360	ug/Kg		250	RL	100	MDL	94	60	135	8	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Spike	PRIMARY	15.278	2500				2/28/2019
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	98-82-8	Isopropylbe	2410	ug/Kg		100	RL	50	MDL	96	70	125	9	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Spike	PRIMARY	11.784	2500				2/28/2019
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	1634-04-4	Methyl ter	2420	ug/Kg		250	RL	100	MDL	97	55	145	15	25		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Spike	PRIMARY	5.895	2500				2/28/2019
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	75-09-2	Methylene	2210	ug/Kg		1000	RL	500	MDL	89	60	140	14	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Spike	PRIMARY	5.147	2500				2/28/2019
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	179601-23	m-Xylene &	2340	ug/Kg		200	RL	100	MDL	94	70	125	11	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Spike	PRIMARY	11.026	2500				2/28/2019
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	91-20-3	Naphthaler	2110	ug/Kg		250	RL	100	MDL	85	50	140	9	25		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Spike	PRIMARY	15.231	2500				2/28/2019
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	104-51-8	n-Butylben	2480	ug/Kg		250	RL	100	MDL	99	70	130	5	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Spike	PRIMARY	13.521	2500				2/28/2019
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	103-65-1	N-Propylbe	2460	ug/Kg		100	RL	50	MDL	98	70	130	7	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Spike	PRIMARY	12.224	2500				2/28/2019
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	95-47-6	o-Xylene	2310	ug/Kg		100	RL	50	MDL	93	70	125	10	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Spike	PRIMARY	11.424	2500				2/28/2019
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	135-98-8	sec-Butylbe	2450	ug/Kg		250	RL	50	MDL	98	70	125	7	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Spike	PRIMARY	12.998	2500				2/28/2019
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	100-42-5	Styrene	2310	ug/Kg		100	RL	50	MDL	92	70	135	8	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Spike	PRIMARY	11.35	2500				2/28/2019
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	98-06-6	tert-Butylb	2540	ug/Kg		250	RL	100	MDL	102	70	125	7	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Spike	PRIMARY	12.789	2500				2/28/2019
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	127-18-4	Tetrachlor	2410	ug/Kg		100	RL	50	MDL	97	65	125	10	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Spike	PRIMARY	10.043	2500				2/28/2019
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	108-88-3	Toluene	2220	ug/Kg		100	RL	50	MDL	89	80	120	10	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Spike	PRIMARY	9.42	2500				2/28/2019
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	2037-26-5	Toluene-d8	2330	ug/Kg						93	60	140				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	9.358	2500	2500			2/28/2019
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	156-60-5	trans-1,2-D	2440	ug/Kg		100	RL	50	MDL	97	65	130	14	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Spike	PRIMARY	5.791	2500				2/28/2019
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	10061-02-6	trans-1,3-D	2500	ug/Kg		100	RL	50	MDL	100	65	135	10	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Spike	PRIMARY	9.133	2500				2/28/2019
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	79-01-6	Trichloroet	2480	ug/Kg		100	RL	50	MDL	99	70	130	12	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Spike	PRIMARY	8.223	2500				2/28/2019
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	75-69-4	Trichlorofl	2670	ug/Kg		250	RL	100	MDL	107	50	145	13	25		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Spike	PRIMARY	4.441	2500				2/28/2019
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	108-05-4	Vinyl aceta	2500	ug/Kg		500	RL	250	MDL	100	25	145	8	25		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Spike	PRIMARY	6.146	2500				2/28/2019
LCS 440-518867/5	Solid	LCS	8260B			100	12/22/2018 9:59	75-01-4	Vinyl chlori	2500	ug/Kg		250	RL	100	MDL	100	70	120	13	30		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51886	5030	12/22/2018 9:59	Total/NA		10 mL	10 mL	3.17			440-51886	TestAmeric	GCMS36		WET	Spike	PRIMARY	3.17	2500				2/28/2019
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	630-20-6	1,1,1,2-Tet	59.8	ug/Kg		2	RL	1	MDL	120	70	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA		5 g	10 mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	10.485	50				2/28/2019
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	71-55-6	1,1,1-Trich	59.6	ug/Kg		1	RL	0.5	MDL	119	65	135				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA		5 g	10 mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	7.296	50				2/28/2019
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	79-34-5	1,1,2,2-Tet	61.6	ug/Kg		2	RL	1	MDL	123	55	140				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA		5 g	10 mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	11.295	50				2/28/2019
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	76-13-1	1,1,2-Trich	53.3	ug/Kg		10	RL	5	MDL	107	60	140				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA		5 g	10 mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	5.189	50				2/28/2019
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	79-00-5	1,1,2-Trich	59.5	ug/Kg		1	RL	0.5	MDL	119	65	135				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA		5 g	10 mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	9.179	50				2/28/2019
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	75-34-3	1,1-Dichlor	50.4	ug/Kg		1	RL	0.5	MDL	101	70	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA		5 g	10 mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	5.979	50				2/28/2019
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	75-35-4	1,1-Dichlor	53.5	ug/Kg		2	RL	1	MDL	107	70	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA		5 g	10 mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	4.977	50				2/28/2019
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	563-58-6	1,1-Dichlor	57.8	ug/Kg		1	RL	0.5	MDL	116	70	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA		5 g	10 mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	7.447	50				2/28/2019
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	87-61-6	1,2,3-Trich	61.7	ug/Kg		2	RL	1	MDL	123	60	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA		5 g	10 mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	15.265	50				2/28/2019
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	96-18-4	1,2,3-Trich	65.7	ug/Kg		10	RL	1	MDL	131	60	135				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA		5 g	10 mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	11.437	50				2/28/2019
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	120-82-1	1,2,4-Trich	60.9	ug/Kg		5	RL	1	MDL	122	70	135				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA		5 g	10 mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	14.86	50				2/28/2019
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	95-63-6	1,2,4-Trime	57.3	ug/Kg		2	RL	1	MDL	115	70	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA		5 g	10 mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	12.764	50				2/28/2019
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	96-12-8	1,2-Dibrom	60.9	ug/Kg		5	RL	2	MDL	122	50	135				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA		5 g	10 mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	13.716	50				2/28/2019
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	95-50-1	1,2-Dichlor	59.3	ug/Kg		1	RL	0.5	MDL	119	75	120				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA		5 g	10 mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	13.321	50				2/28/2019
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	107-06-2	1,2-Dichlor	53.7	ug/Kg		1	RL	0.5	MDL	107	60	140				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA		5 g	10 mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	7.215	50				2/28/2019
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	17060-07-0	1,2-Dichlor	50.9	ug/Kg						102	70	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA		5 g	10 mL		440-51887	TestAmeric	GCMS31		WET	Surrogate	PRIMARY	7.144	50	50			2/28/2019
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	78-87-5	1,2-Dichlor	58.7	ug/Kg		1	RL	0.5	MDL	117	70	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA		5 g	10 mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	8.116	50				2/28/2019
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	108-67-8	1,3,5-Trime	57.5	ug/Kg		2	RL	1	MDL	115	70	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA		5 g	10 mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	12.379	50				2/28/2019
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	541-73-1	1,3-Dichlor	56.4	ug/Kg		1	RL	0.5	MDL	113	75	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA		5 g	10 mL		440-51887	TestAmeric	GCMS31		WET	Spike	PRIMARY	12.946	50				2/28/2019
LCS 440-518870/5	Solid	LCS	8260B			1	12/22/2018 10:14	142-28-9	1,3-Dichlor	55.7	ug/Kg		1	RL	0.5	MDL	111	70	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:14	Total/NA		5 g	10 mL		440-51887	TestAmeric	GCMS31		WET

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	75-35-4	1,1-Dichlor	55.4	ug/Kg		2	RL	0.5	MDL	111	70	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	563-58-6	1,1-Dichlor	59.1	ug/Kg		1	RL	0.5	MDL	118	70	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	87-61-6	1,2,3-Trich	45.4	ug/Kg		2	RL	1	MDL	91	60	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	96-18-4	1,2,3-Trich	55.5	ug/Kg		10	RL	1	MDL	111	60	135				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	120-82-1	1,2,4-Trich	44.8	ug/Kg		5	RL	1	MDL	90	70	135				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	95-63-6	1,2,4-Trime	50	ug/Kg		2	RL	1	MDL	100	70	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	96-12-8	1,2-Dibrom	50.3	ug/Kg		5	RL	2	MDL	101	50	135				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	95-50-1	1,2-Dichlor	53.3	ug/Kg		1	RL	0.5	MDL	107	75	120				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	107-06-2	1,2-Dichlor	56.5	ug/Kg		1	RL	0.5	MDL	113	60	140				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	17060-07-(	1,2-Dichlor	59.9	ug/Kg						120	70	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Surrogate	PRIMARY		50	50			2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	78-87-5	1,2-Dichlor	56.2	ug/Kg		1	RL	0.5	MDL	112	70	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	108-67-8	1,3,5-Trime	50.3	ug/Kg		2	RL	1	MDL	101	70	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	541-73-1	1,3-Dichlor	50.9	ug/Kg		1	RL	0.5	MDL	102	75	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	142-28-9	1,3-Dichlor	51.8	ug/Kg		1	RL	0.5	MDL	104	70	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	106-46-7	1,4-Dichlor	52.6	ug/Kg		1	RL	0.5	MDL	105	75	120				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	594-20-7	2,2-Dichlor	57.1	ug/Kg		2	RL	1	MDL	114	60	145				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	78-93-3	2-Butanone	53.8	ug/Kg		10	RL	5	MDL	108	40	145				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	95-49-8	2-Chloroto	49	ug/Kg		2	RL	1	MDL	98	70	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	591-78-6	2-Hexanon	54.1	ug/Kg		10	RL	5	MDL	108	40	150				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	106-43-4	4-Chloroto	50.4	ug/Kg		2	RL	1	MDL	101	75	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	99-87-6	4-Isopropy	49.7	ug/Kg		1	RL	0.5	MDL	99	75	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	108-10-1	4-Methyl-2	61.7	ug/Kg		5	RL	2.5	MDL	123	40	145				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	71-43-2	Benzene	53.1	ug/Kg		1	RL	0.5	MDL	106	65	120				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	108-86-1	Bromoben	56	ug/Kg		2	RL	1	MDL	112	75	120				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	75-25-2	Bromoform	56.2	ug/Kg		2	RL	1	MDL	112	55	135				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	74-83-9	Bromomet	46.7	ug/Kg		2	RL	1	MDL	93	60	145				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	75-15-0	Carbon dis	51.9	ug/Kg		2	RL	1	MDL	104	50	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	56-23-5	Carbon tet	59	ug/Kg		2	RL	0.5	MDL	118	65	140				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	108-90-7	Chloroben	51.4	ug/Kg		1	RL	0.5	MDL	103	75	120				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	74-97-5	Chlorobror	54.7	ug/Kg		2	RL	1	MDL	109	70	135				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	124-48-1	Chlorodibr	57.8	ug/Kg		1	RL	0.5	MDL	116	65	140				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	75-00-3	Chloroetha	48.2	ug/Kg		2	RL	1	MDL	96	60	140				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	67-66-3	Chloroform	53.7	ug/Kg		1	RL	0.5	MDL	107	70	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	74-87-3	Chlorometl	41.7	ug/Kg		2	RL	1	MDL	83	45	145				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	156-59-2	cis-1,2-Dicl	53.7	ug/Kg		1	RL	0.5	MDL	107	70	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	10061-01-5	cis-1,3-Dicl	57.2	ug/Kg		1	RL	0.5	MDL	114	75	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	74-95-3	Dibromom	57.5	ug/Kg		1	RL	0.5	MDL	115	70	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	75-27-4	Dichlorobr	55.6	ug/Kg		1	RL	0.5	MDL	111	70	135				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	75-71-8	Dichlorodif	37.7	ug/Kg		2	RL	1	MDL	75	35	160				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	100-41-4	Ethylbenze	51.6	ug/Kg		1	RL	0.5	MDL	103	70	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	106-93-4	Ethylene D	53.6	ug/Kg		1	RL	0.5	MDL	107	70	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	87-68-3	Hexachlorc	45.1	ug/Kg		2	RL	1	MDL	90	60	135				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	98-82-8	Isopropylb	52.6	ug/Kg		1	RL	0.5	MDL	105	75	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	1634-04-4	Methyl ter	54.4	ug/Kg		2	RL	1	MDL	109	60	140				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	75-09-2	Methylene	50.6	ug/Kg		10	RL	5	MDL	101	55	135				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	179601-23	m-Xylene 8	53.5	ug/Kg		2	RL	1	MDL	107	70	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	91-20-3	Naphthaler	44.6	ug/Kg		2	RL	1	MDL	89	55	135				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	104-51-8	n-Butylben	48.8	ug/Kg		2	RL	1	MDL	98	70	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	103-65-1	N-Propylbe	52.5	ug/Kg		1	RL	0.5	MDL	105	70	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	95-47-6	o-Xylene	51.2	ug/Kg		1	RL	0.5	MDL	102	70	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	135-98-8	sec-Butylbe	48.9	ug/Kg		2	RL	1	MDL	98	70	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	100-42-5	Styrene	46.4	ug/Kg		2	RL	1	MDL	93	75	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	98-06-6	tert-Butylb	49.4	ug/Kg		2	RL	1	MDL	99	70	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	127-18-4	Tetrachlor	59.9	ug/Kg		1	RL	0.5	MDL	120	70	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	108-88-3	Toluene	51.2	ug/Kg		1	RL	0.5	MDL	102	70	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	2037-26-5	Toluene-d8	52.7	ug/Kg						105	79	123				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Surrogate	PRIMARY		50	50			2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	156-60-5	trans-1,2-D	57.2	ug/Kg		1	RL	0.5	MDL	114	70	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	10061-02-(	trans-1,3-D	55.6	ug/Kg		1	RL	0.5	MDL	111	70	135				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	79-01-6	Trichloroet	57.8	ug/Kg		1	RL	0.5	MDL	116	70	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	75-69-4	Trichlorofl	48.8	ug/Kg		2	RL	1	MDL	98	60	145				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	108-05-4	Vinyl aceta	56.7	ug/Kg		8	RL	4	MDL	113	45	145				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518877/5	Solid	LCS	8260B			1	12/22/2018 10:59	75-01-4	Vinyl chlori	44.8	ug/Kg		2	RL	1	MDL	90	55	135				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51887	5030	12/22/2018 10:59	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518903/5	Solid	LCS	8260B			1	12/22/2018 12:06	630-20-6	1,1,1,2-Tet	51.5	ug/Kg		2	RL	1	MDL	103	70	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51890	5030	12/22/2018 12:06	Total/NA	5	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518903/5	Solid	LCS	8260B			1	12/22/2018 12:06	71-55-6	1,1,1-Trich	50.1	ug/Kg		1	RL	0.5	MDL	100	65	135				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51890	5030	12/22/2018 12:06	Total/NA	5	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518903/5	Solid	LCS	8260B			1	12/22/2018 12:06	79-34-5	1,1,2,2-Tet	61	ug/Kg		2	RL	1	MDL	122	55	140				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51890	5030	12/22/2018 12:06	Total/NA	5	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Spike	PRIMARY		50				2/28/2019
LCS 440-518903/5	Solid

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
LCS 440-518903/5	Solid	LCS	8260B			1	12/22/2018 12:06	95-47-6	o-Xylene	49.6	ug/Kg			1 RL	0.5	MDL	99	70	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51890	5030	12/22/2018 12:06	Total/NA	5 g	10 mL	440-51890 TestAmeric	GCMS09	WET	Spike	PRIMARY	11.391	50			2/28/2019
LCS 440-518903/5	Solid	LCS	8260B			1	12/22/2018 12:06	135-98-8	sec-Butylbe	49.4	ug/Kg			2 RL	1	MDL	99	70	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51890	5030	12/22/2018 12:06	Total/NA	5 g	10 mL	440-51890 TestAmeric	GCMS09	WET	Spike	PRIMARY	12.97	50			2/28/2019
LCS 440-518903/5	Solid	LCS	8260B			1	12/22/2018 12:06	100-42-5	Styrene	47.9	ug/Kg			1 RL	0.5	MDL	96	75	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51890	5030	12/22/2018 12:06	Total/NA	5 g	10 mL	440-51890 TestAmeric	GCMS09	WET	Spike	PRIMARY	11.32	50			2/28/2019
LCS 440-518903/5	Solid	LCS	8260B			1	12/22/2018 12:06	98-06-6	tert-Butylb	50.4	ug/Kg			2 RL	1	MDL	101	70	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51890	5030	12/22/2018 12:06	Total/NA	5 g	10 mL	440-51890 TestAmeric	GCMS09	WET	Spike	PRIMARY	12.757	50			2/28/2019
LCS 440-518903/5	Solid	LCS	8260B			1	12/22/2018 12:06	127-18-4	Tetrachlore	47.2	ug/Kg			1 RL	0.5	MDL	94	70	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51890	5030	12/22/2018 12:06	Total/NA	5 g	10 mL	440-51890 TestAmeric	GCMS09	WET	Spike	PRIMARY	10.024	50			2/28/2019
LCS 440-518903/5	Solid	LCS	8260B			1	12/22/2018 12:06	108-88-3	Toluene	47.1	ug/Kg			1 RL	0.5	MDL	94	70	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51890	5030	12/22/2018 12:06	Total/NA	5 g	10 mL	440-51890 TestAmeric	GCMS09	WET	Spike	PRIMARY	9.397	50			2/28/2019
LCS 440-518903/5	Solid	LCS	8260B			1	12/22/2018 12:06	2037-26-5	Toluene-d8	49.9	ug/Kg						100	79	123				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51890	5030	12/22/2018 12:06	Total/NA	5 g	10 mL	440-51890 TestAmeric	GCMS09	WET	Surrogate	PRIMARY	9.336	50	50		2/28/2019
LCS 440-518903/5	Solid	LCS	8260B			1	12/22/2018 12:06	156-60-5	trans-1,2-D	50.4	ug/Kg			1 RL	0.5	MDL	101	70	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51890	5030	12/22/2018 12:06	Total/NA	5 g	10 mL	440-51890 TestAmeric	GCMS09	WET	Spike	PRIMARY	5.794	50			2/28/2019
LCS 440-518903/5	Solid	LCS	8260B			1	12/22/2018 12:06	10061-02-6	trans-1,3-D	56.1	ug/Kg			1 RL	0.5	MDL	112	70	135				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51890	5030	12/22/2018 12:06	Total/NA	5 g	10 mL	440-51890 TestAmeric	GCMS09	WET	Spike	PRIMARY	9.114	50			2/28/2019
LCS 440-518903/5	Solid	LCS	8260B			1	12/22/2018 12:06	79-01-6	Trichloroet	50.3	ug/Kg			1 RL	0.5	MDL	101	70	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51890	5030	12/22/2018 12:06	Total/NA	5 g	10 mL	440-51890 TestAmeric	GCMS09	WET	Spike	PRIMARY	8.213	50			2/28/2019
LCS 440-518903/5	Solid	LCS	8260B			1	12/22/2018 12:06	75-69-4	Trichlorofl	37.5	ug/Kg			2 RL	1	MDL	75	60	145				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51890	5030	12/22/2018 12:06	Total/NA	5 g	10 mL	440-51890 TestAmeric	GCMS09	WET	Spike	PRIMARY	4.478	50			2/28/2019
LCS 440-518903/5	Solid	LCS	8260B			1	12/22/2018 12:06	108-05-4	Vinyl aceta	64.8	ug/Kg			8 RL	4	MDL	130	45	145				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51890	5030	12/22/2018 12:06	Total/NA	5 g	10 mL	440-51890 TestAmeric	GCMS09	WET	Spike	PRIMARY	6.148	50			2/28/2019
LCS 440-518903/5	Solid	LCS	8260B			1	12/22/2018 12:06	75-01-4	Vinyl chlori	28.7	ug/Kg			2 RL	1	MDL	57	55	135				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51890	5030	12/22/2018 12:06	Total/NA	5 g	10 mL	440-51890 TestAmeric	GCMS09	WET	Spike	PRIMARY	3.263	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	630-20-6	1,1,1,2-Tet	51.8	ug/Kg			2 RL	1	MDL	104	70	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	9.005	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	71-55-6	1,1,1-Trich	51.5	ug/Kg			1 RL	0.5	MDL	103	65	135				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	5.848	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	79-34-5	1,1,2,2-Tet	51.9	ug/Kg			2 RL	1	MDL	104	55	140				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	9.716	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	76-13-1	1,1,2-Trich	53.1	ug/Kg			10 RL	5	MDL	106	60	140				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	3.777	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	79-00-5	1,1,2-Trich	57.8	ug/Kg			1 RL	0.5	MDL	116	65	135				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	7.787	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	75-34-3	1,1-Dichlor	52.7	ug/Kg			1 RL	0.5	MDL	105	70	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	4.539	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	75-35-4	1,1-Dichlor	59.4	ug/Kg			2 RL	1	MDL	119	70	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	3.574	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	563-58-6	1,1-Dichlor	56.3	ug/Kg			1 RL	0.5	MDL	113	70	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	6.011	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	87-61-6	1,2,3-Trich	44.6	ug/Kg			2 RL	1	MDL	89	60	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	13.868	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	96-18-4	1,2,3-Trich	52	ug/Kg			10 RL	1	MDL	104	60	135				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	9.848	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	120-82-1	1,2,4-Trich	44.9	ug/Kg			5 RL	1	MDL	90	70	135				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	13.523	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	95-63-6	1,2,4-Trime	48.6	ug/Kg			2 RL	1	MDL	97	70	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	11.178	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	96-12-8	1,2-Dibrom	46.4	ug/Kg			5 RL	2	MDL	93	50	135				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	12.254	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	95-50-1	1,2-Dichlor	52.4	ug/Kg			1 RL	0.5	MDL	105	75	120				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	11.767	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	107-06-2	1,2-Dichlor	51.9	ug/Kg			1 RL	0.5	MDL	104	60	140				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	5.777	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	17060-07-0	1,2-Dichlor	54.5	ug/Kg						109	70	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Surrogate	PRIMARY	5.706	50	50		2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	78-87-5	1,2-Dichlor	55.7	ug/Kg			1 RL	0.5	MDL	111	70	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	6.691	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	108-67-8	1,3,5-Trime	49.1	ug/Kg			2 RL	1	MDL	98	70	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	10.782	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	541-73-1	1,3-Dichlor	50.8	ug/Kg			1 RL	0.5	MDL	102	75	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	11.34	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	142-28-9	1,3-Dichlor	53.2	ug/Kg			1 RL	0.5	MDL	106	70	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	7.98	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	106-46-7	1,4-Dichlor	51.1	ug/Kg			1 RL	0.5	MDL	102	75	120				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	11.411	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	594-20-7	2,2-Dichlor	55.1	ug/Kg			2 RL	1	MDL	101	60	145				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	5.28	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	78-93-3	2-Butanon	51.8	ug/Kg			10 RL	5	MDL	104	40	145				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	4.955	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	95-49-8	2-Chloroto	48.5	ug/Kg			2 RL	1	MDL	97	70	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	10.559	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	591-78-6	2-Hexanon	53.2	ug/Kg			10 RL	5	MDL	106	40	150				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	8.132	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	106-43-4	4-Chloroto	50.1	ug/Kg			2 RL	1	MDL	100	75	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	10.64	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	99-87-6	4-Isopropy	48.4	ug/Kg			1 RL	0.5	MDL	97	75	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	11.483	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	108-10-1	4-Methyl-2	60.6	ug/Kg			5 RL	2.5	MDL	121	40	145				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	7.422	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	71-43-2	Benzene	54	ug/Kg			1 RL	0.5	MDL	108	65	120				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	6.193	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	108-48-1	Bromoben	56.1	ug/Kg			2 RL	1	MDL	112	75	120				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	10.264	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	75-25-2	Bromoform	53.9	ug/Kg			2 RL	1	MDL	108	55	135				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	9.462	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	74-83-9	Bromomet	49.3	ug/Kg			1 RL	1	MDL	99	60	145				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	2.488	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	75-15-0	Carbon dis	55.6	ug/Kg			2 RL	1	MDL	111	50	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	3.879	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	56-23-5	Carbon tet	51.3	ug/Kg			2 RL	0.5	MDL	103	65	140				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	6.153	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	108-90-7	Chloroben	50.7	ug/Kg			1 RL	0.5	MDL	101	75	120				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	9.066	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	74-97-5	Chlorobror	55.8	ug/Kg			2 RL	1	MDL	112	70	135				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	5.178	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	124-48-1	Chlorodibr	55.5	ug/Kg			1 RL	0.5	MDL	111	65	140				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	8.183	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	75-00-3	Chloroetha	51	ug/Kg			2 RL	1	MDL	102	60	140				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	2.59	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	67-66-3	Chloroform	50.1	ug/Kg			1 RL	0.5	MDL	100	70	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	5.229	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	74-87-3	Chlorometl	50	ug/Kg			2 RL	1	MDL	100	45	145				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	2.072	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	156-59-2	cis-1,2-Dicl	53.5	ug/Kg			1 RL	0.5	MDL	107	70	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	5.046	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	10061-01-5	cis-1,3-Dicl	57.1	ug/Kg			1 RL	0.5	MDL	114	75	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	7.31	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	74-95-3	Dibromom	56.5	ug/Kg			1 RL	0.5	MDL	113	70	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	6.66	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	75-27-4	Dichlorobr	51.7	ug/Kg			1 RL	0.5	MDL	103	70	135				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	6.762	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	75-71-8	Dichlorodif	49.7	ug/Kg			2 RL	1	MDL	99	35	160				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	1.919	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	100-41-4	Ethylbenze	50.4	ug/Kg			1 RL	0.5	MDL	101	70	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	9.229	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	106-93-4	Ethylene D	54.3	ug/Kg			1 RL	0.5	MDL	109	70	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	8.376	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	87-68-3	Hexachlore	43.1	ug/Kg			2 RL	1	MDL	86	60	135				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	13.767	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	98-82-8	Isopropylb	49.5	ug/Kg			1 RL	0.5	MDL	99	75	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	10.041	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	1634-04-4	Methyl tert	52	ug/Kg			2 RL	1	MDL	104	60	140				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	4.437	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	75-09-2	Methylene	52.9	ug/Kg			10 RL	5	MDL	106	55	135				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	3.716	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	179601-23	m-Xylene &	52.3	ug/Kg			2 RL	1	MDL	105	70	125				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51900	5030	12/24/2018 8:52	Total/NA	5 g	10 mL	440-51900 TestAmeric	GCMS56	WET	Spike	PRIMARY	9.391	50			2/28/2019
LCS 440-519008/5	Solid	LCS	8260B			1	12/24/2018 8:52	91-20-3	Naphthaler	44.5	ug/

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
LCS 440-519967/5		Water	LCS			8260B	1	12/29/2018 8:51	74-97-5	Chlorobror	25.3	ug/L		0.5	RL	0.25	MDL	101	70	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51996	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL			440-51996	TestAmeric	GCMS32	WET	Spike	PRIMARY	5.472	25			2/28/2019
LCS 440-519967/5		Water	LCS			8260B	1	12/29/2018 8:51	124-48-1	Chlorodibr	28	ug/L		0.5	RL	0.25	MDL	112	69	145				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51996	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL			440-51996	TestAmeric	GCMS32	WET	Spike	PRIMARY	8.464	25			2/28/2019
LCS 440-519967/5		Water	LCS			8260B	1	12/29/2018 8:51	75-00-3	Chloroetha	21.3	ug/L		1	RL	0.4	MDL	85	64	135				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51996	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL			440-51996	TestAmeric	GCMS32	WET	Spike	PRIMARY	2.81	25			2/28/2019
LCS 440-519967/5		Water	LCS			8260B	1	12/29/2018 8:51	67-66-3	Chloroform	23.7	ug/L		0.5	RL	0.25	MDL	95	70	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51996	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL			440-51996	TestAmeric	GCMS32	WET	Spike	PRIMARY	5.514	25			2/28/2019
LCS 440-519967/5		Water	LCS			8260B	1	12/29/2018 8:51	74-87-3	Chlorometl	21.4	ug/L		0.5	RL	0.25	MDL	85	47	140				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51996	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL			440-51996	TestAmeric	GCMS32	WET	Spike	PRIMARY	2.209	25			2/28/2019
LCS 440-519967/5		Water	LCS			8260B	1	12/29/2018 8:51	156-59-2	cis-1,2-Dicl	25.3	ug/L		0.5	RL	0.25	MDL	101	70	133				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51996	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL			440-51996	TestAmeric	GCMS32	WET	Spike	PRIMARY	5.336	25			2/28/2019
LCS 440-519967/5		Water	LCS			8260B	1	12/29/2018 8:51	10061-01-5	cis-1,3-Dicl	28	ug/L		0.5	RL	0.25	MDL	112	70	133				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51996	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL			440-51996	TestAmeric	GCMS32	WET	Spike	PRIMARY	7.585	25			2/28/2019
LCS 440-519967/5		Water	LCS			8260B	1	12/29/2018 8:51	74-95-3	Dibromom	25.8	ug/L		0.5	RL	0.25	MDL	103	70	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51996	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL			440-51996	TestAmeric	GCMS32	WET	Spike	PRIMARY	6.947	25			2/28/2019
LCS 440-519967/5		Water	LCS			8260B	1	12/29/2018 8:51	75-27-4	Dichlorobr	26.8	ug/L		0.5	RL	0.25	MDL	107	70	132				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51996	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL			440-51996	TestAmeric	GCMS32	WET	Spike	PRIMARY	7.052	25			2/28/2019
LCS 440-519967/5		Water	LCS			8260B	1	12/29/2018 8:51	75-71-8	Dichlorodif	21.9	ug/L		1	RL	0.4	MDL	88	29	150				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51996	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL			440-51996	TestAmeric	GCMS32	WET	Spike	PRIMARY	2.036	25			2/28/2019
LCS 440-519967/5		Water	LCS			8260B	1	12/29/2018 8:51	100-41-4	Ethylbenze	24.8	ug/L		0.5	RL	0.25	MDL	99	70	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51996	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL			440-51996	TestAmeric	GCMS32	WET	Spike	PRIMARY	9.505	25			2/28/2019
LCS 440-519967/5		Water	LCS			8260B	1	12/29/2018 8:51	106-93-4	Ethylene D	26.5	ug/L		0.5	RL	0.25	MDL	106	70	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51996	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL			440-51996	TestAmeric	GCMS32	WET	Spike	PRIMARY	8.658	25			2/28/2019
LCS 440-519967/5		Water	LCS			8260B	1	12/29/2018 8:51	87-68-3	Hexachlorc	27.8	ug/L		0.5	RL	0.25	MDL	111	10	150				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51996	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL			440-51996	TestAmeric	GCMS32	WET	Spike	PRIMARY	14.081	25			2/28/2019
LCS 440-519967/5		Water	LCS			8260B	1	12/29/2018 8:51	98-82-8	Isopropylb	25.8	ug/L		0.5	RL	0.25	MDL	103	70	136				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51996	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL			440-51996	TestAmeric	GCMS32	WET	Spike	PRIMARY	10.357	25			2/28/2019
LCS 440-519967/5		Water	LCS			8260B	1	12/29/2018 8:51	1634-04-4	Methyl ter	23.3	ug/L		0.5	RL	0.25	MDL	93	63	131				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51996	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL			440-51996	TestAmeric	GCMS32	WET	Spike	PRIMARY	4.719	25			2/28/2019
LCS 440-519967/5		Water	LCS			8260B	1	12/29/2018 8:51	75-09-2	Methylene	23	ug/L		2	RL	0.88	MDL	92	52	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51996	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL			440-51996	TestAmeric	GCMS32	WET	Spike	PRIMARY	3.992	25			2/28/2019
LCS 440-519967/5		Water	LCS			8260B	1	12/29/2018 8:51	179601-23	m-Xylene &	25.7	ug/L		1	RL	0.5	MDL	103	70	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51996	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL			440-51996	TestAmeric	GCMS32	WET	Spike	PRIMARY	9.667	25			2/28/2019
LCS 440-519967/5		Water	LCS			8260B	1	12/29/2018 8:51	91-20-3	Naphthaler	26	ug/L		1	RL	0.4	MDL	104	60	140				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51996	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL			440-51996	TestAmeric	GCMS32	WET	Spike	PRIMARY	14.019	25			2/28/2019
LCS 440-519967/5		Water	LCS			8260B	1	12/29/2018 8:51	104-51-8	n-Butylben	28.6	ug/L		1	RL	0.4	MDL	114	65	150				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51996	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL			440-51996	TestAmeric	GCMS32	WET	Spike	PRIMARY	12.214	25			2/28/2019
LCS 440-519967/5		Water	LCS			8260B	1	12/29/2018 8:51	103-65-1	N-Propylbe	27.9	ug/L		0.5	RL	0.25	MDL	111	67	139				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51996	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL			440-51996	TestAmeric	GCMS32	WET	Spike	PRIMARY	10.797	25			2/28/2019
LCS 440-519967/5		Water	LCS			8260B	1	12/29/2018 8:51	95-47-6	o-Xylene	26.1	ug/L		0.5	RL	0.25	MDL	104	70	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51996	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL			440-51996	TestAmeric	GCMS32	WET	Spike	PRIMARY	10.012	25			2/28/2019
LCS 440-519967/5		Water	LCS			8260B	1	12/29/2018 8:51	135-98-8	sec-Butylbe	28	ug/L		0.5	RL	0.25	MDL	112	70	138				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51996	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL			440-51996	TestAmeric	GCMS32	WET	Spike	PRIMARY	11.602	25			2/28/2019
LCS 440-519967/5		Water	LCS			8260B	1	12/29/2018 8:51	100-42-5	Styrene	25.8	ug/L		0.5	RL	0.25	MDL	103	70	134				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51996	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL			440-51996	TestAmeric	GCMS32	WET	Spike	PRIMARY	9.949	25			2/28/2019
LCS 440-519967/5		Water	LCS			8260B	1	12/29/2018 8:51	98-06-6	tert-Butylb	27.6	ug/L		0.5	RL	0.25	MDL	110	70	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51996	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL			440-51996	TestAmeric	GCMS32	WET	Spike	PRIMARY	11.372	25			2/28/2019
LCS 440-519967/5		Water	LCS			8260B	1	12/29/2018 8:51	127-18-4	Tetrachlor	25.9	ug/L		0.5	RL	0.25	MDL	104	70	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51996	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL			440-51996	TestAmeric	GCMS32	WET	Spike	PRIMARY	8.799	25			2/28/2019
LCS 440-519967/5		Water	LCS			8260B	1	12/29/2018 8:51	108-88-3	Toluene	24.6	ug/L		0.5	RL	0.25	MDL	98	70	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51996	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL			440-51996	TestAmeric	GCMS32	WET	Spike	PRIMARY	8.208	25			2/28/2019
LCS 440-519967/5		Water	LCS			8260B	1	12/29/2018 8:51	2037-26-5	Toluene-d8	24.9	ug/L						100	80	128				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51996	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL			440-51996	TestAmeric	GCMS32	WET	Surrogate	PRIMARY	8.15	25	25		2/28/2019
LCS 440-519967/5		Water	LCS			8260B	1	12/29/2018 8:51	156-60-5	trans-1,2-D	25.4	ug/L		0.5	RL	0.25	MDL	102	70	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51996	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL			440-51996	TestAmeric	GCMS32	WET	Spike	PRIMARY	4.604	25			2/28/2019
LCS 440-519967/5		Water	LCS			8260B	1	12/29/2018 8:51	10061-02-6	trans-1,3-D	25.1	ug/L		0.5	RL	0.25	MDL	100	70	132				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51996	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL			440-51996	TestAmeric	GCMS32	WET	Spike	PRIMARY	7.941	25			2/28/2019
LCS 440-519967/5		Water	LCS			8260B	1	12/29/2018 8:51	79-01-6	Trichloroet	25.1	ug/L		0.5	RL	0.25	MDL	100	70	130				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51996	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL			440-51996	TestAmeric	GCMS32	WET	Spike	PRIMARY	7.015	25			2/28/2019
LCS 440-519967/5		Water	LCS			8260B	1	12/29/2018 8:51	75-69-4	Trichlorofl	26.5	ug/L		0.5	RL	0.25	MDL	106	60	150				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51996	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL			440-51996	TestAmeric	GCMS32	WET	Spike	PRIMARY	3.349	25			2/28/2019
LCS 440-519967/5		Water	LCS			8260B	1	12/29/2018 8:51	108-05-4	Vinyl aceta	24.7	ug/L		4	RL	2	MDL	99	48	140				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51996	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL			440-51996	TestAmeric	GCMS32	WET	Spike	PRIMARY	4.986	25			2/28/2019
LCS 440-519967/5		Water	LCS			8260B	1	12/29/2018 8:51	75-01-4	Vinyl chlori	23.6	ug/L		0.5	RL	0.25	MDL	94	59	133				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	440-51996	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL			440-51996	TestAmeric	GCMS32	WET	Spike	PRIMARY	2.36	25			2/28/2019
LCSD 440-518867/6		Solid	LCSD			8260B	100	12/22/2018 10:23	630-20-6	1,1,1,2-Tet	2760	ug/Kg		250	RL	100	MDL	110	70	140	7	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886	TestAmeric	GCMS36	WET	Spike	PRIMARY	10.597	2500			2/28/2019
LCSD 440-518867/6		Solid	LCSD			8260B	100	12/22/2018 10:23	71-55-6	1,1,1-Trich	3160	ug/Kg		100	RL	50	MDL	126	65	140	12	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886	TestAmeric	GCMS36	WET	Spike	PRIMARY	7.354	2500			2/28/2019
LCSD 440-518867/6		Solid	LCSD			8260B	100	12/22/2018 10:23	79-34-5	1,1,2,2-Tet	2320	ug/Kg		100	RL	50	MDL	93	55	135	6	25		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886	TestAmeric	GCMS36	WET	Spike	PRIMARY	11.424	2500			2/28/2019
LCSD 440-518867/6		Solid	LCSD			8260B	100	12/22/2018 10:23	76-13-1	1,1,2-Trich	2830	ug/Kg		500	RL	200	MDL	113	60	140	11	40		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886	TestAmeric	GCMS36	WET	Spike	PRIMARY	5.2	2500			2/28/2019
LCSD 440-518867/6		Solid	LCSD			8260B	100	12/22/2018 10:23	79-00-5	1,1,2-Trich	2550	ug/Kg		100	RL	50	MDL	102	65	130	8	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886	TestAmeric	GCMS36	WET	Spike	PRIMARY	9.263	2500			2/28/2019
LCSD 440-518867/6		Solid	LCSD			8260B	100	12/22/2018 10:23	75-34-3	1,1-Dichlor	2770	ug/Kg		100	RL	50	MDL	111	65	130	14	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886	TestAmeric	GCMS36	WET	Spike	PRIMARY	6.021	2500			2/28/2019
LCSD 440-518867/6		Solid	LCSD			8260B	100	12/22/2018 10:23	75-35-4	1,1-Dichlor	2820	ug/Kg		250	RL	100	MDL	113	75	140	16	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886	TestAmeric	GCMS36	WET	Spike	PRIMARY	4.996	2500			2/28/2019
LCSD 440-518867/6		Solid	LCSD			8260B	100	12/22/2018 10:23	563-58-6	1,1-Dichlor	2800	ug/Kg		100	RL	50	MDL	112	70	130	17	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886	TestAmeric	GCMS36	WET	Spike	PRIMARY	7.511	2500			2/28/2019
LCSD 440-518867/6		Solid	LCSD			8260B	100	12/22/2018 10:23	87-61-6	1,2,3-Trich	2500	ug/Kg		250	RL	100	MDL	100	60	135	8	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886	TestAmeric	GCMS36	WET	Spike	PRIMARY	15.419	2500			2/28/2019
LCSD 440-518867/6		Solid	LCSD			8260B	100	12/22/2018 10:23	96-12-8	1,2,3-Trich	2670	ug/Kg		500	RL	100	MDL	107	65	130	5	25		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886	TestAmeric	GCMS36	WET	Spike	PRIMARY	11.565	2500			2/28/2019
LCSD 440-518867/6		Solid	LCSD			8260B	100	12/22/2018 10:23	120-82-1	1,2,4-Trich	2430	ug/Kg		250	RL	100	MDL	97	65	135	6	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886	TestAmeric	GCMS36	WET	Spike	PRIMARY	15.006	2500			2/28/2019
LCSD 440-518867/6		Solid	LCSD			8260B	100	12/22/2018 10:23	95-63-6	1,2,4-Trime	2690	ug/Kg		100	RL	50	MDL	108	70	125	7	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886	TestAmeric	GCMS36	WET	Spike	PRIMARY	12.893	2500			2/28/2019
LCSD 440-518867/6		Solid	LCSD			8260B	100	12/22/2018 10:23	96-12-8	1,2-Dibrom	2580	ug/Kg		250	RL	100	MDL	103	45	135	8	25		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886	TestAmeric	GCMS36	WET	Spike	PRIMARY	13.85	2500			2/28/2019
LCSD 440-518867/6		Solid	LCSD			8260B	100	12/22/2018 10:23	95-50-1	1,2-Dichlor	2470	ug/Kg		100	RL	50	MDL	99	70	120	3	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886	TestAmeric	GCMS36	WET	Spike	PRIMARY	13.453	2500			2/28/2019
LCSD 440-518867/6		Solid	LCSD			8260B	100	12/22/2018 10:23	107-06-2	1,2-Dichlor	3040	ug/Kg		100	RL	50	MDL	122	60	145	12	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886	TestAmeric	GCMS36	WET	Spike	PRIMARY	7.276	2500			2/28/2019
LCSD 440-518867/6		Solid	LCSD			8260B	100	12/22/2018 10:23	17060-07-0	1,2-Dichlor	3030	ug/Kg						121	60	140				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886	TestAmeric	GCMS36	WET	Surrogate	PRIMARY	7.208	2500	2500		2/28/2019
LCSD 440-518867/6		Solid	LCSD			8260B	100	12/22/2018 10:23	78-87-5	1,2-Dichlor	2720	ug/Kg		100	RL	50	MDL	109	75	125	12	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886	TestAmeric	GCMS36	WET	Spike	PRIMARY	8.191	2500			2/28/2019
LCSD 440-518867/6		Solid	LCSD			8260B	100	12/22/2018 10:23	108-67-8	1,3,5-Trime	2660	ug/Kg		100	RL	50	MDL	106	70	125	7	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886	TestAmeric	GCMS36	WET	Spike	PRIMARY	12.506	2500			2/28/2019
LCSD 440-518867/6		Solid	LCSD			8260B	100	12/22/2018 10:23	541-73-1	1,3-Dichlor	2560	ug/Kg		100	RL	50	MDL	102	70	125	5	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886	TestAmeric	GCMS36	WET	Spike	PRIMARY	13.076	2500			2/28/2019
LCSD 440-518867/6		Solid	LCSD			8260B	100	12/22/2018 10:23	142-28-9	1,3-Dichlor	2490	ug/Kg		100	RL	50	MDL	99	65	130	8	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886	TestAmeric	GCMS36	WET	Spike	PRIMARY	9.457	2500			2/28/2019
LCSD 440-518867/6		Solid	LCSD			8260B	100	12/22/2018 10:23	106-46-7	1,4-Dichlor	2510	ug/Kg		100	RL	50	MDL	100	70	125	3	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886	TestAmeric	GCMS36	WET	Spike	PRIMARY	13.139	2500			2/28/2019
LCSD 440-518867/6		Solid	LCSD			8260B	100	12/22/2018 10:23	594-20-7	2,2-Dichlor	3080	ug/Kg		200	RL	100	MDL	123	60	145	11	25		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886	TestAmeric	GCMS36	WET	Spike	PRIMARY	6.779	2500			2/28/2019
LCSD 440-518867/6		Solid	LCSD			8260B	100	12/22/2018 10:23	78-93-3	2-Butanon	2040	ug/Kg		1000	RL	500	MDL	82	40	145	7	30		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886	TestAmeric	GCMS36	WET	Spike	PRIMARY	6.413	2500			2/28/2019
LCSD 440-518867/6		Solid	LCSD			8260B	100	12/22/2018 10:23	95-49-8	2-Chloroto	2540	ug/Kg		250	RL	100	MDL	102	70	125	6	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886	TestAmeric	GCMS36	WET	Spike	PRIMARY	12.328	2500			2/28/2019
LCSD 440-518867/6		Solid	LCSD			8260B	100	12/22/2018 10:23	591-78-6	2-Hexanon	2330	ug/Kg		1300	RL	500	MDL	93	35	140	10	30		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886	TestAmeric	GCMS36	WET	Spike	PRIMARY	9.567	2500			2/28/2019
LCSD 440-518867/6		Solid	LCSD			8260B	100	12/22/2018 10:23	106-43-4	4-Chloroto	2590	ug/Kg		250	RL	50	MDL	104	70	125	5	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886	TestAmeric	GCMS36	WET	Spike	PRIMARY	12.402	2500			2/28/2019
LCSD 440-518867/6		Solid	LCSD			8260B	100	12/22/2018 10:23	99-87-6	4-Isopropy	2660	ug/Kg		100	RL	50	MDL	106	70	125	6	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886	TestAmeric	GCMS36	WET	Spike	PRIMARY	13.16	2500			2/28/2019
LCSD 440-518867/6		Solid	LCSD			8260B	100	12/22/2018 10:23	108-10-1	4-Methyl-2	2170	ug/Kg		500	RL	200	MDL	87	40	145	7	30		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886	TestAmeric	GCMS36	WET	Spike	PRIMARY	8.866	2500			2/28/2019
LCSD 440-518867/6		Solid	LCSD			8260B	100	12/22/2018 10:23	71-43-2	Benzene	2640	ug/Kg		100	RL	50	MDL	106	65	120	16	20		Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample Duplicate	440-51886	5030	12/22/2018 10:23	Total/NA	10 mL	10 mL			440-51886	TestAmeric	GCMS36	WET	Spike	PRIMARY	7.694	2500			2/28/2019
LCSD 440-518867/6		Solid	LCSD			8260B	100	12/22/2018 10:23	108-86-1	Bromoben	2600	ug/Kg		250	RL	100	MDL	104	70	120	6	20		Brisbane OU-2 Data Gi	720-90446-1

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	78-87-5	1,2-Dichlor	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	108-67-8	1,3,5-Trime	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	541-73-1	1,3-Dichlor	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	142-28-9	1,3-Dichlor	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	106-46-7	1,4-Dichlor	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	594-20-7	2,2-Dichlor	ND	ug/Kg		200	RL	100	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	78-93-3	2-Butanon	ND	ug/Kg		1000	RL	500	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	95-49-8	2-Chloroto	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	591-78-6	2-Hexanon	ND	ug/Kg		1300	RL	500	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	106-43-4	4-Chloroto	ND	ug/Kg		250	RL	50	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	99-87-6	4-Isopropy	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	108-10-1	4-Methyl-2	ND	ug/Kg		500	RL	200	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	71-43-2	Benzene	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	108-86-1	Bromoben	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	75-25-2	Bromoforn	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	74-83-9	Bromomet	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	75-15-0	Carbon dis	ND	ug/Kg		250	RL	130	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	56-23-5	Carbon tet	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	108-90-7	Chloroben	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	74-97-5	Chlorobror	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	124-48-1	Chlorodibr	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	75-00-3	Chloroetha	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	67-66-3	Chloroforn	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	74-87-3	Chlorometl	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	156-59-2	cis-1,2-Dicl	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	10061-01-5	cis-1,3-Dicl	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	74-95-3	Dibromom	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	75-27-4	Dichlorobr	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	75-71-8	Dichlorodif	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	100-41-4	Ethylbenze	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	106-93-4	Ethylene D	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	87-68-3	Hexachlorc	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	98-82-8	Isopropylbe	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	1634-04-4	Methyl ter	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	75-09-2	Methylene	ND	ug/Kg		1000	RL	500	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	179601-23	m-Xylene &	ND	ug/Kg		200	RL	100	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	91-20-3	Naphthalen	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	104-51-8	n-Butylben	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	103-65-1	N-Propylbe	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	95-47-6	o-Xylene	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	135-98-8	sec-Butylbe	ND	ug/Kg		250	RL	50	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	100-42-5	Styrene	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	98-06-6	tert-Butylb	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	127-18-4	Tetrachlor	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	108-88-3	Toluene	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	2037-26-5	Toluene-d8	2470	ug/Kg						99	60	140				Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	9.358	2500	2500			2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	156-60-5	trans-1,2-D	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	10061-02-6	trans-1,3-D	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	79-01-6	Trichloroet	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	75-69-4	Trichlorofl	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	108-05-4	Vinyl aceta	ND	ug/Kg		500	RL	250	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	75-01-4	Vinyl chlori	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518867/4		Solid	MB			8260B	100	12/22/2018 9:35	1330-20-7	Xylenes, To	ND	ug/Kg		200	RL	100	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51886	5030	12/22/2018 9:35	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51886	TestAmeric	GCMS36		WET	Target	PRIMARY						2/28/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	630-20-6	1,1,1,2-Tet	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 9:46	Total/NA	5 g	10 mL	5 g	10 mL		440-51887	TestAmeric	GCMS531		WET	Target	PRIMARY						2/28/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	71-55-6	1,1,1-Trich	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 9:46	Total/NA	5 g	10 mL	5 g	10 mL		440-51887	TestAmeric	GCMS531		WET	Target	PRIMARY						2/28/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	79-34-5	1,1,2,2-Tet	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 9:46	Total/NA	5 g	10 mL	5 g	10 mL		440-51887	TestAmeric	GCMS531		WET	Target	PRIMARY						2/28/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	76-13-1	1,1,2-Trich	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 9:46	Total/NA	5 g	10 mL	5 g	10 mL		440-51887	TestAmeric	GCMS531		WET	Target	PRIMARY						2/28/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	79-00-5	1,1,2-Trich	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 9:46	Total/NA	5 g	10 mL	5 g	10 mL		440-51887	TestAmeric	GCMS531		WET	Target	PRIMARY						2/28/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	75-34-3	1,1-Dichlor	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 9:46	Total/NA	5 g	10 mL	5 g	10 mL		440-51887	TestAmeric	GCMS531		WET	Target	PRIMARY						2/28/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	75-35-4	1,1-Dichlor	ND	ug/Kg		2	RL	0.5	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 9:46	Total/NA	5 g	10 mL	5 g	10 mL		440-51887	TestAmeric	GCMS531		WET	Target	PRIMARY						2/28/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	563-58-6	1,1-Dichlor	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 9:46	Total/NA	5 g	10 mL	5 g	10 mL		440-51887	TestAmeric	GCMS531		WET	Target	PRIMARY						2/28/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	87-61-6	1,2,3-Trich	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 9:46	Total/NA	5 g	10 mL	5 g	10 mL		440-51887	TestAmeric	GCMS531		WET	Target	PRIMARY						2/28/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	96-18-4	1,2,3-Trich	ND	ug/Kg		10	RL	1	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 9:46	Total/NA	5 g	10 mL	5 g	10 mL		440-51887	TestAmeric	GCMS531		WET	Target	PRIMARY						2/28/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	120-82-1	1,2,4-Trich	ND	ug/Kg		5	RL	1	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 9:46	Total/NA	5 g	10 mL	5 g	10 mL		440-51887	TestAmeric	GCMS531		WET	Target	PRIMARY						2/28/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	95-63-6	1,2,4-Trim	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 9:46	Total/NA	5 g	10 mL	5 g	10 mL		440-51887	TestAmeric	GCMS531		WET	Target	PRIMARY						2/28/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	96-12-8	1,2-Dibrom	ND	ug/Kg		5	RL	2	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 9:46	Total/NA	5 g	10 mL	5 g	10 mL		440-51887	TestAmeric	GCMS531		WET	Target	PRIMARY						2/28/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	95-50-1	1,2-Dichlor	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 9:46	Total/NA	5 g	10 mL	5 g	10 mL		440-51887	TestAmeric	GCMS531		WET	Target	PRIMARY						2/28/2019
MB 440-518870/4		Solid	MB			8260B	1	12/22/2018 9:46	107-06-2	1,2-Dichlor	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 9:46	Total/NA	5 g	10 mL	5

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
MB 440-518870/4	Solid	MB	8260B			1	12/22/2018 9:46	79-01-6	Trichloroet	ND	ug/Kg		1	RL	0.5	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887(	5030	12/22/2018 9:46	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS31	WET	Target	PRIMARY						2/28/2019
MB 440-518870/4	Solid	MB	8260B			1	12/22/2018 9:46	75-69-4	Trichlorofl	ND	ug/Kg		2	RL	1	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887(	5030	12/22/2018 9:46	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS31	WET	Target	PRIMARY						2/28/2019
MB 440-518870/4	Solid	MB	8260B			1	12/22/2018 9:46	108-05-4	Vinyl aceta	ND	ug/Kg		8	RL	4	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887(	5030	12/22/2018 9:46	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS31	WET	Target	PRIMARY						2/28/2019
MB 440-518870/4	Solid	MB	8260B			1	12/22/2018 9:46	75-01-4	Vinyl chlori	ND	ug/Kg		2	RL	1	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887(	5030	12/22/2018 9:46	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS31	WET	Target	PRIMARY						2/28/2019
MB 440-518870/4	Solid	MB	8260B			1	12/22/2018 9:46	1330-20-7	Xylenes, To	ND	ug/Kg		2	RL	1.3	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887(	5030	12/22/2018 9:46	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS31	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	630-20-6	1,1,1,2-Tet	ND	ug/Kg		2	RL	1	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	71-55-6	1,1,1-Trich	ND	ug/Kg		1	RL	0.5	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	79-34-5	1,1,2,2-Tet	ND	ug/Kg		2	RL	1	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	76-13-1	1,1,2-Trich	ND	ug/Kg		10	RL	5	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	79-00-5	1,1,2-Trich	ND	ug/Kg		1	RL	0.5	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	75-34-3	1,1-Dichlor	ND	ug/Kg		1	RL	0.5	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	75-35-4	1,1-Dichlor	ND	ug/Kg		2	RL	0.5	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	563-58-6	1,1-Dichlor	ND	ug/Kg		1	RL	0.5	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	87-61-6	1,2,3-Trich	ND	ug/Kg		2	RL	1	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	96-18-4	1,2,3-Trich	ND	ug/Kg		10	RL	1	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	120-82-1	1,2,4-Trich	ND	ug/Kg		5	RL	1	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	95-63-6	1,2,4-Trime	ND	ug/Kg		2	RL	1	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	96-12-8	1,2-Dibrom	ND	ug/Kg		5	RL	2	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	95-50-1	1,2-Dichlor	ND	ug/Kg		1	RL	0.5	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	107-06-2	1,2-Dichlor	ND	ug/Kg		1	RL	0.5	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	17060-07-(	1,2-Dichlor	54.9	ug/Kg							110	70	130				Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Surrogate	PRIMARY		5.716	50	50			2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	78-87-5	1,2-Dichlor	ND	ug/Kg		1	RL	0.5	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	108-67-8	1,3,5-Trime	ND	ug/Kg		2	RL	1	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	541-73-1	1,3-Dichlor	ND	ug/Kg		1	RL	0.5	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	142-28-9	1,3-Dichlor	ND	ug/Kg		1	RL	0.5	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	106-46-7	1,4-Dichlor	ND	ug/Kg		1	RL	0.5	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	594-20-7	2,2-Dichlor	ND	ug/Kg		2	RL	1	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	78-93-3	2-Butanone	ND	ug/Kg		10	RL	5	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	95-49-8	2-Chloroto	ND	ug/Kg		2	RL	1	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	591-78-6	2-Hexanon	ND	ug/Kg		10	RL	5	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	106-43-4	4-Chloroto	ND	ug/Kg		2	RL	1	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	99-87-6	4-Isopropy	ND	ug/Kg		1	RL	0.5	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	108-10-1	4-Methyl-2	ND	ug/Kg		5	RL	2.5	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	71-43-2	Benzene	ND	ug/Kg		1	RL	0.5	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	108-86-1	Bromoben	ND	ug/Kg		2	RL	1	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	75-25-2	Bromoform	ND	ug/Kg		2	RL	1	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	74-83-9	Bromomet	ND	ug/Kg		2	RL	1	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	75-15-0	Carbon dis	ND	ug/Kg		2	RL	1	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	56-23-5	Carbon tet	ND	ug/Kg		2	RL	0.5	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	108-90-7	Chloroben	ND	ug/Kg		1	RL	0.5	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	74-97-5	Chlorobror	ND	ug/Kg		2	RL	1	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	124-48-1	Chlorodibr	ND	ug/Kg		1	RL	0.5	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	75-00-3	Chloroetha	ND	ug/Kg		2	RL	1	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	67-66-3	Chloroform	ND	ug/Kg		1	RL	0.5	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	74-87-3	Chlorometl	ND	ug/Kg		2	RL	1	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	156-59-2	cis-1,2-Dicl	ND	ug/Kg		1	RL	0.5	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	10061-01-5	cis-1,3-Dicl	ND	ug/Kg		1	RL	0.5	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	74-95-3	Dibromom	ND	ug/Kg		1	RL	0.5	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	75-27-4	Dichlorobr	ND	ug/Kg		1	RL	0.5	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	75-71-8	Dichlorodif	ND	ug/Kg		2	RL	1	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	100-41-4	Ethylbenze	ND	ug/Kg		1	RL	0.5	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	106-93-4	Ethylene D	ND	ug/Kg		1	RL	0.5	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	87-68-3	Hexachlorc	ND	ug/Kg		2	RL	1	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	98-82-8	Isopropylbe	ND	ug/Kg		1	RL	0.5	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	1634-04-4	Methyl ter	ND	ug/Kg		2	RL	1	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	75-09-2	Methylene	ND	ug/Kg		10	RL	5	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	179601-23	m-Xylene &	ND	ug/Kg		2	RL	1	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	91-20-3	Naphthaler	ND	ug/Kg		2	RL	1	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	104-51-8	n-Butylben	ND	ug/Kg		2	RL	1	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	103-65-1	N-Propylbe	ND	ug/Kg		1	RL	0.5	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	95-47-6	o-Xylene	ND	ug/Kg		1	RL	0.5	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	135-98-8	sec-Butylbe	ND	ug/Kg		2	RL	1	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	100-42-5	Styrene	ND	ug/Kg		1	RL	0.5	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	98-06-6	tert-Butylb	ND	ug/Kg		2	RL	1	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	127-18-4	Tetrachlor	ND	ug/Kg		1	RL	0.5	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	108-88-3	Toluene	ND	ug/Kg		1	RL	0.5	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	2037-26-5	Toluene-d8	58.9	ug/Kg							118	79	123				Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Surrogate	PRIMARY		7.879	50	50			2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	156-60-5	trans-1,2-D	ND	ug/Kg		1	RL	0.5	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	10061-02-(	trans-1,3-D	ND	ug/Kg		1	RL	0.5	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	79-01-6	Trichloroet	ND	ug/Kg		1	RL	0.5	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	75-69-4	Trichlorofl	ND	ug/Kg		2	RL	1	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31	Total/NA	5	g	10	mL		440-51887	TestAmeric	GCMS56	WET	Target	PRIMARY						2/28/2019
MB 440-518877/4	Solid	MB	8260B			1	12/22/2018 10:31	108-05-4	Vinyl aceta	ND	ug/Kg		8	RL	4	MDL						Brisbane OU-2 Data Gi	720-90446-1	Method Blank	440-51887	5030	12/22/2018 10:31

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
MB 440-518903/4		Solid	MB			8260B	1	12/22/2018 11:39	75-27-4	Dichlorobr	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51890	5030	12/22/2018 11:39	Total/NA	5	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
MB 440-518903/4		Solid	MB			8260B	1	12/22/2018 11:39	75-71-8	Dichlorodif	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51890	5030	12/22/2018 11:39	Total/NA	5	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
MB 440-518903/4		Solid	MB			8260B	1	12/22/2018 11:39	100-41-4	Ethylbenze	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51890	5030	12/22/2018 11:39	Total/NA	5	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
MB 440-518903/4		Solid	MB			8260B	1	12/22/2018 11:39	106-93-4	Ethylene D	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51890	5030	12/22/2018 11:39	Total/NA	5	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
MB 440-518903/4		Solid	MB			8260B	1	12/22/2018 11:39	87-68-3	Hexachlorc	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51890	5030	12/22/2018 11:39	Total/NA	5	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
MB 440-518903/4		Solid	MB			8260B	1	12/22/2018 11:39	98-82-8	Isopropylb	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51890	5030	12/22/2018 11:39	Total/NA	5	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
MB 440-518903/4		Solid	MB			8260B	1	12/22/2018 11:39	1634-04-4	Methyl ter	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51890	5030	12/22/2018 11:39	Total/NA	5	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
MB 440-518903/4		Solid	MB			8260B	1	12/22/2018 11:39	75-09-2	Methylene	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51890	5030	12/22/2018 11:39	Total/NA	5	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
MB 440-518903/4		Solid	MB			8260B	1	12/22/2018 11:39	179601-23	m-Xylene &	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51890	5030	12/22/2018 11:39	Total/NA	5	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
MB 440-518903/4		Solid	MB			8260B	1	12/22/2018 11:39	91-20-3	Naphthaler	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51890	5030	12/22/2018 11:39	Total/NA	5	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
MB 440-518903/4		Solid	MB			8260B	1	12/22/2018 11:39	104-51-8	n-Butylben	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51890	5030	12/22/2018 11:39	Total/NA	5	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
MB 440-518903/4		Solid	MB			8260B	1	12/22/2018 11:39	103-65-1	N-Propylbe	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51890	5030	12/22/2018 11:39	Total/NA	5	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
MB 440-518903/4		Solid	MB			8260B	1	12/22/2018 11:39	95-47-6	o-Xylene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51890	5030	12/22/2018 11:39	Total/NA	5	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
MB 440-518903/4		Solid	MB			8260B	1	12/22/2018 11:39	135-98-8	sec-Butylbe	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51890	5030	12/22/2018 11:39	Total/NA	5	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
MB 440-518903/4		Solid	MB			8260B	1	12/22/2018 11:39	100-42-5	Styrene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51890	5030	12/22/2018 11:39	Total/NA	5	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
MB 440-518903/4		Solid	MB			8260B	1	12/22/2018 11:39	98-06-6	tert-Butylb	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51890	5030	12/22/2018 11:39	Total/NA	5	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
MB 440-518903/4		Solid	MB			8260B	1	12/22/2018 11:39	127-18-4	Tetrachlor	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51890	5030	12/22/2018 11:39	Total/NA	5	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
MB 440-518903/4		Solid	MB			8260B	1	12/22/2018 11:39	108-88-3	Toluene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51890	5030	12/22/2018 11:39	Total/NA	5	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
MB 440-518903/4		Solid	MB			8260B	1	12/22/2018 11:39	2037-26-5	Toluene-d8	54	ug/Kg						108	79	123				Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51890	5030	12/22/2018 11:39	Total/NA	5	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Surrogate	PRIMARY	9.338	50	50			2/28/2019
MB 440-518903/4		Solid	MB			8260B	1	12/22/2018 11:39	156-60-5	trans-1,2-D	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51890	5030	12/22/2018 11:39	Total/NA	5	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
MB 440-518903/4		Solid	MB			8260B	1	12/22/2018 11:39	10061-02-(	trans-1,3-D	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51890	5030	12/22/2018 11:39	Total/NA	5	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
MB 440-518903/4		Solid	MB			8260B	1	12/22/2018 11:39	79-01-6	Trichloroet	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51890	5030	12/22/2018 11:39	Total/NA	5	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
MB 440-518903/4		Solid	MB			8260B	1	12/22/2018 11:39	75-69-4	Trichlorofl	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51890	5030	12/22/2018 11:39	Total/NA	5	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
MB 440-518903/4		Solid	MB			8260B	1	12/22/2018 11:39	108-05-4	Vinyl aceta	ND	ug/Kg		8	RL	4	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51890	5030	12/22/2018 11:39	Total/NA	5	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
MB 440-518903/4		Solid	MB			8260B	1	12/22/2018 11:39	75-01-4	Vinyl chlori	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51890	5030	12/22/2018 11:39	Total/NA	5	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
MB 440-518903/4		Solid	MB			8260B	1	12/22/2018 11:39	1330-20-7	Xylenes, To	ND	ug/Kg		2	RL	1.3	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51890	5030	12/22/2018 11:39	Total/NA	5	g	10	mL		440-51890	TestAmeric	GCMS09		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	630-20-6	1,1,1,2-Tet	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	71-55-6	1,1,1-Trich	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	79-34-5	1,1,2,2-Tet	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	76-13-1	1,1,2-Trich	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	79-00-5	1,1,2-Trich	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	75-34-3	1,1-Dichlor	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	75-35-4	1,1-Dichlor	ND	ug/Kg		2	RL	0.5	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	563-58-6	1,1-Dichlor	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	87-61-6	1,2,3-Trich	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	96-18-4	1,2,3-Trich	ND	ug/Kg		10	RL	1	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	120-82-1	1,2,4-Trich	ND	ug/Kg		5	RL	1	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	95-63-6	1,2,4-Trim	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	96-12-8	1,2-Dibrom	ND	ug/Kg		5	RL	2	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	95-50-1	1,2-Dichlor	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	107-06-2	1,2-Dichlor	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	17060-07-(	1,2-Dichlor	50.2	ug/Kg						100	70	130				Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	5.716	50	50			2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	78-87-5	1,2-Dichlor	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	108-67-8	1,3,5-Trim	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	541-73-1	1,3-Dichlor	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	142-28-9	1,3-Dichlor	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	106-46-7	1,4-Dichlor	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	594-20-7	2,2-Dichlor	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	78-93-3	2-Butanon	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	95-49-8	2-Chlorotc	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	591-78-6	2-Hexanon	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	106-43-4	4-Chlorotc	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	99-87-6	4-Isopropy	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	108-10-1	4-Methyl-2	ND	ug/Kg		5	RL	2.5	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	71-43-2	Benzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	108-86-1	Bromoben	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	75-25-2	Bromoforn	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	74-83-9	Bromomet	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	75-15-0	Carbon dis	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	56-23-5	Carbon tet	ND	ug/Kg		2	RL	0.5	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	108-90-7	Chloroben	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	74-97-5	Chlorobror	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	124-48-1	Chlorodibr	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	75-00-3	Chloroetha	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	67-66-3	Chloroform	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	74-87-3	Chlorometl	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	156-59-2	cis-1,2-Dicl	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	10061-01-5	cis-1,3-Dicl	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	74-95-3	Dibromom	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	75-27-4	Dichlorobr	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	75-71-8	Dichlorodif	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data G	720-90446-1	Method Blank	440-51900	5030	12/24/2018 8:24	Total/NA	5	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519008/4		Solid	MB			8260B	1	12/24/2018 8:24	100-41-4	Ethylbenze	ND	ug/Kg		1	RL

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mo	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	78-93-3	2-Butanon	ND	ug/L		5	RL	2.5	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	95-49-8	2-Chloroto	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	591-78-6	2-Hexanon	ND	ug/L		5	RL	2.5	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	106-43-4	4-Chloroto	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	99-87-6	4-Isopropy	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	108-10-1	4-Methyl-2	ND	ug/L		5	RL	2.5	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	67-64-1	Acetone	ND	ug/L		20	RL	10	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	108-86-1	Bromoben	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	74-83-9	Bromomet	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	75-15-0	Carbon dis	ND	ug/L		1	RL	0.5	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	56-23-5	Carbon tet	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	108-90-7	Chloroben	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	74-97-5	Chlorobro	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	124-48-1	Chlorodibr	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	75-00-3	Chloroetha	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	74-87-3	Chlorometl	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	156-59-2	cis-1,2-Dicl	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	10061-01-5	cis-1,3-Dicl	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	74-95-3	Dibromom	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	75-27-4	Dichlorobr	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	75-71-8	Dichlorodif	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	100-41-4	Ethylbenze	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	106-93-4	Ethylene D	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	87-68-3	Hexachlor	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	98-82-8	Isopropyl	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	1634-04-4	Methyl ter	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	75-09-2	Methylene	ND	ug/L		2	RL	0.88	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	179601-23	m-Xylene &	ND	ug/L		1	RL	0.5	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	91-20-3	Naphthaler	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	104-51-8	n-Butylben	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	103-65-1	N-Propylbe	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	95-47-6	o-Xylene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	135-98-8	sec-Butylb	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	98-06-6	tert-Butylb	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	127-18-4	Tetrachlor	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	2037-26-5	Toluene-d8	24.8	ug/L						99	80	128				Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	8.208					2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	156-60-5	trans-1,2-D	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	10061-02-6	trans-1,3-D	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	8.15	25	25			2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	79-01-6	Trichloroet	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	75-69-4	Trichlorofl	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	108-05-4	Vinyl aceta	ND	ug/L		4	RL	2	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	75-01-4	Vinyl chlori	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	1330-20-7	Xylenes, To	ND	ug/L		1	RL	0.5	MDL							Brisbane OU-2 Data Gi	720-90446-1		Method Blank		440-51996	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY						2/28/2019
440-228365-A-1 MS		Solid	MS	12/19/2018 9:35		8260B/CA_	1	12/22/2018 17:18	460-00-4	4-Bromofl	53.7	ug/Kg						109	79	120				Brisbane OU-2 Data Gi	720-90446-1	187485	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/22/2018 17:18	Total/NA	5.07 g	10 mL	10 mL			440-51890	TestAmeric	GCMS09		WET	Surrogate	PRIMARY	11.787	49.3	49.3			2/28/2019
440-228365-A-1 MS		Solid	MS	12/19/2018 9:35		8260B/CA_	1	12/22/2018 17:18	1868-53-7	Dibromofl	1.4	ug/Kg	X					3	60	120				Brisbane OU-2 Data Gi	720-90446-1	187485	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/22/2018 17:18	Total/NA	5.07 g	10 mL	10 mL			440-51890	TestAmeric	GCMS09		WET	Surrogate	PRIMARY	6.808	49.3	49.3			2/28/2019
440-228365-A-1 MS		Solid	MS	12/19/2018 9:35		8260B/CA_	1	12/22/2018 17:18		Gasoline R	3790	ug/Kg		99	RL	69	MDL	103	55	140	19	25		Brisbane OU-2 Data Gi	720-90446-1	187485	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/22/2018 17:18	Total/NA	5.07 g	10 mL	10 mL			440-51890	TestAmeric	GCMS09		WET	Spike	PRIMARY	10.262	3400	3690			2/28/2019
440-228365-A-1 MS		Solid	MS	12/19/2018 9:35		8260B/CA_	1	12/22/2018 17:18	2037-26-5	Toluene-d8	49.2	ug/Kg						100	79	123				Brisbane OU-2 Data Gi	720-90446-1	187485	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/22/2018 17:18	Total/NA	5.07 g	10 mL	10 mL			440-51890	TestAmeric	GCMS09		WET	Surrogate	PRIMARY	9.338	49.3	49.3			2/28/2019
440-228365-A-1 MS		Solid	MS	12/19/2018 9:35		8260B/CA_	1	12/24/2018 10:17	460-00-4	4-Bromofl	50.9	ug/Kg						104	79	120				Brisbane OU-2 Data Gi	720-90446-1	187485	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:17	Total/NA	5.09 g	10 mL	10 mL			440-51900	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	10.072	49.1	49.1			2/28/2019
440-228365-A-1 MS		Solid	MS	12/19/2018 9:35		8260B/CA_	1	12/24/2018 10:17	1868-53-7	Dibromofl	3.67	ug/Kg	X					7	60	120				Brisbane OU-2 Data Gi	720-90446-1	187485	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:17	Total/NA	5.09 g	10 mL	10 mL			440-51900	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	5.331	49.1	49.1			2/28/2019
440-228365-A-1 MS		Solid	MS	12/19/2018 9:35		8260B/CA_	1	12/24/2018 10:17		Gasoline R	3490	ug/Kg		98	RL	69	MDL	98	55	140	20	25		Brisbane OU-2 Data Gi	720-90446-1	187485	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:17	Total/NA	5.09 g	10 mL	10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	8.823	3390	3570			2/28/2019
440-228365-A-1 MS		Solid	MS	12/19/2018 9:35		8260B/CA_	1	12/24/2018 10:17	2037-26-5	Toluene-d8	53.4	ug/Kg						109	79	123				Brisbane OU-2 Data Gi	720-90446-1	187485	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:17	Total/NA	5.09 g	10 mL	10 mL			440-51900	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	7.879	49.1	49.1			2/28/2019
440-228365-A-1 MSD		Solid	MSD	12/19/2018 9:35		8260B/CA_	1	12/22/2018 17:45	460-00-4	4-Bromofl	54.3	ug/Kg						110	79	120				Brisbane OU-2 Data Gi	720-90446-1	187485	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/22/2018 17:45	Total/NA	5.06 g	10 mL	10 mL			440-51890	TestAmeric	GCMS09		WET	Surrogate	PRIMARY	11.796	49.4	49.4			2/28/2019
440-228365-A-1 MSD		Solid	MSD	12/19/2018 9:35		8260B/CA_	1	12/22/2018 17:45	1868-53-7	Dibromofl	0.661	ug/Kg	X					1	60	120				Brisbane OU-2 Data Gi	720-90446-1	187485	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/22/2018 17:45	Total/NA	5.06 g	10 mL	10 mL			440-51890	TestAmeric	GCMS09		WET	Surrogate	PRIMARY	6.816	49.4	49.4			2/28/2019
440-228365-A-1 MSD		Solid	MSD	12/19/2018 9:35		8260B/CA_	1	12/22/2018 17:45	2037-26-5	Toluene-d8	49.2	ug/Kg						100	79	123				Brisbane OU-2 Data Gi	720-90446-1	187485	Matrix Spik	12/19/2018 18:12	440-51890	5030	12/22/2018 17:45	Total/NA	5.06 g	10 mL	10 mL			440-51890	TestAmeric	GCMS09		WET	Surrogate	PRIMARY	9.336	49.4	49.4			2/28/2019
440-228365-A-1 MSD		Solid	MSD	12/19/2018 9:35		8260B/CA_	1	12/24/2018 10:46	460-00-4	4-Bromofl	49.2	ug/Kg						100	79	120				Brisbane OU-2 Data Gi	720-90446-1	187485	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g	10 mL	10 mL			440-51900	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	10.071	49	49			2/28/2019
440-228365-A-1 MSD		Solid	MSD	12/19/2018 9:35		8260B/CA_	1	12/24/2018 10:46	1868-53-7	Dibromofl	1.47	ug/Kg	X					3	60	120				Brisbane OU-2 Data Gi	720-90446-1	187485	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g	10 mL	10 mL			440-51900	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	5.33	49	49			2/28/2019
440-228365-A-1 MSD		Solid	MSD	12/19/2018 9:35		8260B/CA_	1	12/24/2018 10:46		Gasoline R	2860	ug/Kg		98	RL	69	MDL	79	55	140	20	25		Brisbane OU-2 Data Gi	720-90446-1	187485	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g	10 mL	10 mL			440-51900	TestAmeric	GCMS56		WET	Spike	PRIMARY	8.823	3380	3560			2/28/2019
440-228365-A-1 MSD		Solid	MSD	12/19/2018 9:35		8260B/CA_	1	12/24/2018 10:46	2037-26-5	Toluene-d8	52.5	ug/Kg						107	79	123				Brisbane OU-2 Data Gi	720-90446-1	187485	Matrix Spik	12/19/2018 18:12	440-51900	5030	12/24/2018 10:46	Total/NA	5.1 g	10 mL	10 mL			440-51900	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	7.879	49	49			2/28/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B/CA_	1	12/29/2018 10:29	460-00-4	4-Bromofl	26.3	ug/L						105	80	120				Brisbane OU-2 Data Gi	720-90446	187485	Matrix Spik	12/19/2018 19:30	440-51996	5030	12/29/2018 10:29	Total/NA	10 mL

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-90446	TB-121918	Water		12/19/2018 0:00		8260B/CA_	1	12/29/2018 16:11	1868-53-7	Dibromofl	29	ug/L						116	76	132			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	5.619	25	25			2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B/CA_	1	12/29/2018 16:11		Gasoline R	ND	ug/L		50	RL	35	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Target	PRIMARY	9.12					2/28/2019
720-90446	TB-121918	Water		12/19/2018 0:00		8260B/CA_	1	12/29/2018 16:11	2037-26-5	Toluene-d8	24	ug/L						98	80	128			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51996	5030	12/29/2018 16:11	Total/NA	10	mL	10	mL		440-51996	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	8.15	25	25			2/28/2019
720-90446	DG-N4S-8.5	Solid		12/19/2018 11:19		8260B/CA_	1	12/22/2018 14:47	460-00-4	4-Bromofl	30	ug/Kg						103	79	120			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	8.74	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	10.072	28.6	28.6			2/28/2019
720-90446	DG-N4S-8.5	Solid		12/19/2018 11:19		8260B/CA_	1	12/22/2018 14:47	1868-53-7	Dibromofl	33	ug/Kg						114	60	120			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	8.74	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	5.331	28.6	28.6			2/28/2019
720-90446	DG-N4S-8.5	Solid		12/19/2018 11:19		8260B/CA_	1	12/22/2018 14:47		Gasoline R	700	ug/Kg		57	RL	40	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	8.74	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY	8.813					2/28/2019
720-90446	DG-N4S-8.5	Solid		12/19/2018 11:19		8260B/CA_	1	12/22/2018 14:47	2037-26-5	Toluene-d8	32	ug/Kg						110	79	123			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	8.74	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	7.879	28.6	28.6			2/28/2019
720-90446	DG-AC3S-3	Solid		12/19/2018 8:30		8260B/CA_	1	12/22/2018 15:18	460-00-4	4-Bromofl	34	ug/Kg						108	79	120			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	8.04	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Surrogate	PRIMARY	11.7	31.1	31.1			2/28/2019
720-90446	DG-AC3S-3	Solid		12/19/2018 8:30		8260B/CA_	1	12/22/2018 15:18	1868-53-7	Dibromofl	33	ug/Kg						106	60	120			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	8.04	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Surrogate	PRIMARY	6.769	31.1	31.1			2/28/2019
720-90446	DG-AC3S-3	Solid		12/19/2018 8:30		8260B/CA_	1	12/22/2018 15:18		Gasoline R	ND	ug/Kg		62	RL	44	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	8.04	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY	10.182					2/28/2019
720-90446	DG-AC3S-3	Solid		12/19/2018 8:30		8260B/CA_	1	12/22/2018 15:18	2037-26-5	Toluene-d8	34	ug/Kg						108	79	123			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	8.04	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Surrogate	PRIMARY	9.27	31.1	31.1			2/28/2019
720-90446	DG-N4S-4.5	Solid		12/19/2018 10:54		8260B/CA_	100	12/29/2018 12:20	460-00-4	4-Bromofl	1800	ug/Kg						101	65	140			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51997	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	10.072	1750	1750			2/28/2019
720-90446	DG-N4S-4.5	Solid		12/19/2018 10:54		8260B/CA_	100	12/29/2018 12:20	1868-53-7	Dibromofl	1800	ug/Kg						104	55	140			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51997	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	5.331	1750	1750			2/28/2019
720-90446	DG-N4S-4.5	Solid		12/19/2018 10:54		8260B/CA_	100	12/29/2018 12:20		Gasoline R	39000	ug/Kg		7000	RL	4900	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51997	TestAmeric	GCMS56		WET	Target	PRIMARY	8.813					2/28/2019
720-90446	DG-N4S-4.5	Solid		12/19/2018 10:54		8260B/CA_	100	12/29/2018 12:20	2037-26-5	Toluene-d8	2000	ug/Kg						112	60	140			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	7.16	g	5	mL		440-51997	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	7.869	1750	1750			2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 9:55		8260B/CA_	500	12/29/2018 12:49	460-00-4	4-Bromofl	14000	ug/Kg						102	65	140			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	4.62	g	5	mL		440-51997	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	10.072	13500	13500			2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 9:55		8260B/CA_	500	12/29/2018 12:49	1868-53-7	Dibromofl	14000	ug/Kg						101	55	140			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	4.62	g	5	mL		440-51997	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	5.331	13500	13500			2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 9:55		8260B/CA_	500	12/29/2018 12:49		Gasoline R	260000	ug/Kg		54000	RL	38000	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	4.62	g	5	mL		440-51997	TestAmeric	GCMS56		WET	Target	PRIMARY	8.813					2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 9:55		8260B/CA_	500	12/29/2018 12:49	2037-26-5	Toluene-d8	15000	ug/Kg						114	60	140			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	4.62	g	5	mL		440-51997	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	7.869	13500	13500			2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B/CA_	500	12/29/2018 13:17	460-00-4	4-Bromofl	11000	ug/Kg						102	65	140			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51997	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	10.071	10300	10300			2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B/CA_	500	12/29/2018 13:17	1868-53-7	Dibromofl	11000	ug/Kg						104	55	140			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51997	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	5.331	10300	10300			2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B/CA_	500	12/29/2018 13:17		Gasoline R	210000	ug/Kg		41000	RL	29000	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51997	TestAmeric	GCMS56		WET	Target	PRIMARY	8.813					2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8260B/CA_	500	12/29/2018 13:17	2037-26-5	Toluene-d8	12000	ug/Kg						114	60	140			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.05	g	5	mL		440-51997	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	7.869	10300	10300			2/28/2019
720-90446	DG-P4S-7.5	Solid		12/19/2018 10:05		8260B/CA_	100	1/2/2019 22:05	460-00-4	4-Bromofl	1900	ug/Kg						102	65	140			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.84	g	5	mL		440-52043	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	10.072	1830	1830			2/28/2019
720-90446	DG-P4S-7.5	Solid		12/19/2018 10:05		8260B/CA_	100	1/2/2019 22:05	1868-53-7	Dibromofl	2000	ug/Kg						109	55	140			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.84	g	5	mL		440-52043	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	5.331	1830	1830			2/28/2019
720-90446	DG-P4S-7.5	Solid		12/19/2018 10:05		8260B/CA_	100	1/2/2019 22:05		Gasoline R	20000	ug/Kg		7300	RL	5100	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.84	g	5	mL		440-52043	TestAmeric	GCMS56		WET	Target	PRIMARY	8.813					2/28/2019
720-90446	DG-P4S-7.5	Solid		12/19/2018 10:05		8260B/CA_	100	1/2/2019 22:05	2037-26-5	Toluene-d8	2100	ug/Kg						113	60	140			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51880	5035	12/21/2018 16:44	Total/NA	6.84	g	5	mL		440-52043	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	7.869	1830	1830			2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B/CA_	1	12/22/2018 15:46	460-00-4	4-Bromofl	49	ug/Kg						110	79	120			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.58	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Surrogate	PRIMARY	11.701	44.8	44.8			2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B/CA_	1	12/22/2018 15:46	1868-53-7	Dibromofl	47	ug/Kg						106	60	120			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.58	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Surrogate	PRIMARY	6.769	44.8	44.8			2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B/CA_	1	12/22/2018 15:46		Gasoline R	ND	ug/Kg		90	RL	63	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.58	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY	10.182					2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8260B/CA_	1	12/22/2018 15:46	2037-26-5	Toluene-d8	49	ug/Kg						108	79	123			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.58	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Surrogate	PRIMARY	9.27	44.8	44.8			2/28/2019
720-90446	DG-AE3S-3	Solid		12/19/2018 9:00		8260B/CA_	1	12/22/2018 16:13	460-00-4	4-Bromofl	36	ug/Kg						106	79	120			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Surrogate	PRIMARY	11.701	34.2	34.2			2/28/2019
720-90446	DG-AE3S-3	Solid		12/19/2018 9:00		8260B/CA_	1	12/22/2018 16:13	1868-53-7	Dibromofl	36	ug/Kg						106	60	120			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Surrogate	PRIMARY	6.769	34.2	34.2			2/28/2019
720-90446	DG-AE3S-3	Solid		12/19/2018 9:00		8260B/CA_	1	12/22/2018 16:13		Gasoline R	ND	ug/Kg		68	RL	48	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY	10.182					2/28/2019
720-90446	DG-AE3S-3	Solid		12/19/2018 9:00		8260B/CA_	1	12/22/2018 16:13	2037-26-5	Toluene-d8	37	ug/Kg						107	79	123			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	7.32	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Surrogate	PRIMARY	9.27	34.2	34.2			2/28/2019
720-90446	DG-AG3S-0	Solid		12/19/2018 9:50		8260B/CA_	1	12/22/2018 16:41	460-00-4	4-Bromofl	54	ug/Kg						111	79	120			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.18	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Surrogate	PRIMARY	11.7	48.3	48.3			2/28/2019
720-90446	DG-AG3S-0	Solid		12/19/2018 9:50		8260B/CA_	1	12/22/2018 16:41	1868-53-7	Dibromofl	52	ug/Kg						107	60	120			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.18	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Surrogate	PRIMARY	6.769	48.3	48.3			2/28/2019
720-90446	DG-AG3S-0	Solid		12/19/2018 9:50		8260B/CA_	1	12/22/2018 16:41		Gasoline R	ND	ug/Kg		97	RL	68	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.18	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY	10.182					2/28/2019
720-90446	DG-AG3S-0	Solid		12/19/2018 9:50		8260B/CA_	1	12/22/2018 16:41	2037-26-5	Toluene-d8	52	ug/Kg						109	79	123			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.18	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Surrogate	PRIMARY	9.27	48.3	48.3			2/28/2019
720-90446	DG-AI3S-0.	Solid		12/19/2018 11:30		8260B/CA_	1	12/22/2018 11:56	460-00-4	4-Bromofl	52	ug/Kg						109	79	120			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	10.082	47.4	47.4			2/28/2019
720-90446	DG-AI3S-0.	Solid		12/19/2018 11:30		8260B/CA_	1	12/22/2018 11:56	1868-53-7	Dibromofl	52	ug/Kg						110	60	120			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	5.331	47.4	47.4			2/28/2019
720-90446	DG-AI3S-0.	Solid		12/19/2018 11:30		8260B/CA_	1	12/22/2018 11:56		Gasoline R	ND	ug/Kg		95	RL	66	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Target	PRIMARY	8.813					2/28/2019
720-90446	DG-AI3S-0.	Solid		12/19/2018 11:30		8260B/CA_	1	12/22/2018 11:56	2037-26-5	Toluene-d8	54	ug/Kg						115	79	123			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	5.27	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	7.879	47.4	47.4			2/28/2019
720-90446	DG-AI3S-0.	Solid	MS	12/19/2018 11:30		8260B/CA_	1	12/22/2018 12:25	460-00-4	4-Bromofl	54.6	ug/Kg						103	79	120				Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.7	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	10.071	53.2	53.2			2/28/2019
720-90446	DG-AI3S-0.	Solid	MS	12/19/2018 11:30		8260B/CA_	1	12/22/2018 12:25	1868-53-7	Dibromofl	59.4	ug/Kg						112	60	120				Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.7	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	5.331	53.2	53.2			2/28/2019
720-90446	DG-AI3S-0.	Solid	MS	12/19/2018 11:30		8260B/CA_	1	12/22/2018 12:25		Gasoline R	3380	ug/Kg		110	RL	74	MDL	92	55	140	0	25		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.7	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	8.813	3670	3670			2/28/2019
720-90446	DG-AI3S-0.	Solid	MS	12/19/2018 11:30		8260B/CA_	1	12/22/2018 12:25	2037-26-5	Toluene-d8	55.6	ug/Kg						104	79	123				Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.7	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	7.879	53.2	53.2			2/28/2019
720-90446	DG-AI3S-0.	Solid	MSD	12/19/2018 11:30		8260B/CA_	1	12/22/2018 16:40	460-00-4	4-Bromofl	53.7	ug/Kg						103	79	120				Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	10.071	52.1	52.1			2/28/2019
720-90446	DG-AI3S-0.	Solid	MSD	12/19/2018 11:30		8260B/CA_	1	12/22/2018 16:40	1868-53-7	Dibromofl	57	ug/Kg						109	60	120				Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	5.331	52.1	52.1			2/28/2019
720-90446	DG-AI3S-0.	Solid	MSD	12/19/2018 11:30		8260B/CA_	1	12/22/2018 16:40		Gasoline R	3380	ug/Kg		100	RL	73	MDL	94	55	140	0	25		Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Spike	PRIMARY	8.813	3590	3590			2/28/2019
720-90446	DG-AI3S-0.	Solid	MSD	12/19/2018 11:30		8260B/CA_	1	12/22/2018 16:40	2037-26-5	Toluene-d8	53.5	ug/Kg						103	79	123				Brisbane OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	4.8	g	10	mL		440-51887	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	7.879	52.1	52.1			2/28/2019
720-90446	DG-AI3S-3.	Solid		12/19/2018 11:30		8260B/CA_	1	12/22/2018 17:36	460-00-4	4-Bromofl	45	ug/Kg						120	79	120			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.71	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Surrogate	PRIMARY	11.7	37.3	37.3			2/28/2019
720-90446	DG-AI3S-3.	Solid		12/19/2018 11:30		8260B/CA_	1	12/22/2018 17:36	1868-53-7	Dibromofl	39	ug/Kg						105	60	120			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.71	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Surrogate	PRIMARY	6.769	37.3	37.3			2/28/2019
720-90446	DG-AI3S-3.	Solid		12/19/2018 11:30		8260B/CA_	1	12/22/2018 17:36		Gasoline R	ND	ug/Kg		75	RL	52	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.71	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Target	PRIMARY	10.182				UJ	7	2/28/2019
720-90446	DG-AI3S-3.	Solid		12/19/2018 11:30		8260B/CA_	1	12/22/2018 17:36	2037-26-5	Toluene-d8	42	ug/Kg						112	79	123			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51891	5035	12/19/2018 20:00	Total/NA	6.71	g	10	mL		440-51887	TestAmeric	GCMS31		WET	Surrogate	PRIMARY	9.27	37.3	37.3			2/28/2019
720-90446	DG-AK3S-0	Solid		12/19/2018 13:00		8260B/CA_	1	12/24/2018 14:05	460-00-4	4-Bromofl	38	ug/Kg						117	79	120			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	7.71	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	10.072	32.4	32.4			2/28/2019
720-90446	DG-AK3S-0	Solid		12/19/2018 13:00		8260B/CA_	1	12/24/2018 14:05	1868-53-7	Dibromofl	38	ug/Kg						118	60	120			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035	12/19/2018 20:00	Total/NA	7.71	g	10	mL		440-51900	TestAmeric	GCMS56		WET	Surrogate	PRIMARY	5.331	32.4	32.4			2/28/2019
720-90446	DG-AK3S-0	Solid		12/19/2018 13:00		8260B/CA_	1	12/24/2018 14:05		Gasoline R	ND	ug/Kg		65	RL	45	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	440-51906	5035

Lab Sample	Client Samp	Matrix	Sample Type	Collection Date	Percent Mo	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Ty	Low Limit	Low Limit Ty	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Type	Receive Date	Prep Batch	Prep Metho	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Type	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
MB 440-519974/4		Solid	MB			8260B/CA_	100	12/29/2018 9:59		Gasoline R	ND	ug/Kg		10000	RL	7000	MDL							Brisbane	OU-2 Data G	720-90446-1		Method Blank		440-51997	5030	12/29/2018 9:59	Total/NA	10 mL	10 mL			TestAmeric	Brisbane	GCMS56		WET	Target	PRIMARY						2/28/2019
MB 440-519974/4		Solid	MB			8260B/CA_	100	12/29/2018 9:59	2037-26-5	Toluene-d8	2890	ug/Kg						116	60	140				Brisbane	OU-2 Data G	720-90446-1		Method Blank		440-51997	5030	12/29/2018 9:59	Total/NA	10 mL	10 mL			TestAmeric	Brisbane	GCMS56		WET	Surrogate	PRIMARY	7.868	2500	2500			2/28/2019
MB 440-520436/5		Solid	MB			8260B/CA_	100	1/2/2019 21:36	460-00-4	4-Bromofl	2640	ug/Kg						106	65	140				Brisbane	OU-2 Data G	720-90446-1		Method Blank		440-52043	5030	1/2/2019 21:36	Total/NA	10 mL	10 mL			TestAmeric	Brisbane	GCMS56		WET	Surrogate	PRIMARY	10.072	2500	2500			2/28/2019
MB 440-520436/5		Solid	MB			8260B/CA_	100	1/2/2019 21:36	1868-53-7	Dibromofl	2600	ug/Kg						104	55	140				Brisbane	OU-2 Data G	720-90446-1		Method Blank		440-52043	5030	1/2/2019 21:36	Total/NA	10 mL	10 mL			TestAmeric	Brisbane	GCMS56		WET	Surrogate	PRIMARY	5.331	2500	2500			2/28/2019
MB 440-520436/5		Solid	MB			8260B/CA_	100	1/2/2019 21:36		Gasoline R	ND	ug/Kg		10000	RL	7000	MDL							Brisbane	OU-2 Data G	720-90446-1		Method Blank		440-52043	5030	1/2/2019 21:36	Total/NA	10 mL	10 mL			TestAmeric	Brisbane	GCMS56		WET	Target	PRIMARY	8.813					2/28/2019
MB 440-520436/5		Solid	MB			8260B/CA_	100	1/2/2019 21:36	2037-26-5	Toluene-d8	2810	ug/Kg						113	60	140				Brisbane	OU-2 Data G	720-90446-1		Method Blank		440-52043	5030	1/2/2019 21:36	Total/NA	10 mL	10 mL			TestAmeric	Brisbane	GCMS56		WET	Surrogate	PRIMARY	7.869	2500	2500			2/28/2019
720-90446 DG-AC3S-0	Solid			12/19/2018 8:30		8270C SIM	1	12/28/2018 8:58	321-60-8	2-Fluorobi	480	ug/Kg		5	RL			73	33	120				TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.05 g	1 mL			TestAmeric	HP # 3		WET	Surrogate	PRIMARY	6.042	664	664			2/28/2019
720-90446 DG-AC3S-0	Solid			12/19/2018 8:30		8270C SIM	1	12/28/2018 8:58	91-57-6	2-Methylna	33	ug/Kg	B	10	RL	5	MDL							TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.05 g	1 mL			TestAmeric	HP # 3		WET	Target	PRIMARY	5.71				14	2/28/2019
720-90446 DG-AC3S-0	Solid			12/19/2018 8:30		8270C SIM	1	12/28/2018 8:58	83-32-9	Acenaphth	3	ug/Kg	J	5	RL	2.8	MDL							TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.05 g	1 mL			TestAmeric	HP # 3		WET	Target	PRIMARY	6.797					2/28/2019
720-90446 DG-AC3S-0	Solid			12/19/2018 8:30		8270C SIM	1	12/28/2018 8:58	208-96-8	Acenaphth	16	ug/Kg		5	RL	2.4	MDL							TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.05 g	1 mL			TestAmeric	HP # 3		WET	Target	PRIMARY	6.631					2/28/2019
720-90446 DG-AC3S-0	Solid			12/19/2018 8:30		8270C SIM	1	12/28/2018 8:58	120-12-7	Anthracen	27	ug/Kg		5	RL	2	MDL							TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.05 g	1 mL			TestAmeric	HP # 3		WET	Target	PRIMARY	8.348					2/28/2019
720-90446 DG-AC3S-0	Solid			12/19/2018 8:30		8270C SIM	1	12/28/2018 8:58	56-55-3	Benzo[a]an	50	ug/Kg		5	RL	1.5	MDL							TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.05 g	1 mL			TestAmeric	HP # 3		WET	Target	PRIMARY	11.193					2/28/2019
720-90446 DG-AC3S-0	Solid			12/19/2018 8:30		8270C SIM	1	12/28/2018 8:58	50-32-8	Benzo[a]py	68	ug/Kg		5	RL	1.9	MDL							TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.05 g	1 mL			TestAmeric	HP # 3		WET	Target	PRIMARY	12.953					2/28/2019
720-90446 DG-AC3S-0	Solid			12/19/2018 8:30		8270C SIM	1	12/28/2018 8:58	205-99-2	Benzo[b]fl	110	ug/Kg	B	5	RL	2.1	MDL							TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.05 g	1 mL			TestAmeric	HP # 3		WET	Target	PRIMARY	12.512				14	2/28/2019
720-90446 DG-AC3S-0	Solid			12/19/2018 8:30		8270C SIM	1	12/28/2018 8:58	191-24-2	Benzo[g,h,i	33	ug/Kg	F1	5	RL	4.3	MDL							TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.05 g	1 mL			TestAmeric	HP # 3		WET	Target	PRIMARY	15.139			J	4	2/28/2019
720-90446 DG-AC3S-0	Solid			12/19/2018 8:30		8270C SIM	1	12/28/2018 8:58	207-08-9	Benzo[k]fl	44	ug/Kg		5	RL	2.1	MDL							TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.05 g	1 mL			TestAmeric	HP # 3		WET	Target	PRIMARY	12.54					2/28/2019
720-90446 DG-AC3S-0	Solid			12/19/2018 8:30		8270C SIM	1	12/28/2018 8:58	218-01-9	Chrysene	74	ug/Kg		5	RL	1.4	MDL							TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.05 g	1 mL			TestAmeric	HP # 3		WET	Target	PRIMARY	11.242					2/28/2019
720-90446 DG-AC3S-0	Solid			12/19/2018 8:30		8270C SIM	1	12/28/2018 8:58	53-70-3	Dibenz[a,h	11	ug/Kg	F1	5	RL	3.5	MDL							TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.05 g	1 mL			TestAmeric	HP # 3		WET	Target	PRIMARY	14.638			J	4	2/28/2019
720-90446 DG-AC3S-0	Solid			12/19/2018 8:30		8270C SIM	1	12/28/2018 8:58	206-44-0	Fluoranthe	78	ug/Kg		5	RL	1.4	MDL							TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.05 g	1 mL			TestAmeric	HP # 3		WET	Target	PRIMARY	9.541					2/28/2019
720-90446 DG-AC3S-0	Solid			12/19/2018 8:30		8270C SIM	1	12/28/2018 8:58	86-73-7	Fluorene	2.9	ug/Kg	J	5	RL	2.2	MDL							TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.05 g	1 mL			TestAmeric	HP # 3		WET	Target	PRIMARY	7.309					2/28/2019
720-90446 DG-AC3S-0	Solid			12/19/2018 8:30		8270C SIM	1	12/28/2018 8:58	193-39-5	Indeno[1,2	28	ug/Kg	F1	5	RL	4.2	MDL							TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.05 g	1 mL			TestAmeric	HP # 3		WET	Target	PRIMARY	14.649			J	4	2/28/2019
720-90446 DG-AC3S-0	Solid			12/19/2018 8:30		8270C SIM	1	12/28/2018 8:58	91-20-3	Naphthaler	22	ug/Kg		5	RL	3.5	MDL							TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.05 g	1 mL			TestAmeric	HP # 3		WET	Target	PRIMARY	5.055					2/28/2019
720-90446 DG-AC3S-0	Solid			12/19/2018 8:30		8270C SIM	1	12/28/2018 8:58	85-01-8	Phenanthre	58	ug/Kg		5	RL	1.8	MDL							TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.05 g	1 mL			TestAmeric	HP # 3		WET	Target	PRIMARY	8.293					2/28/2019
720-90446 DG-AC3S-0	Solid			12/19/2018 8:30		8270C SIM	1	12/28/2018 8:58	129-00-0	Pyrene	100	ug/Kg		5	RL	1.7	MDL							TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.05 g	1 mL			TestAmeric	HP # 3		WET	Target	PRIMARY	9.802					2/28/2019
720-90446 DG-AC3S-0	Solid			12/19/2018 8:30		8270C SIM	1	12/28/2018 8:58	1718-51-0	Terphenyl-	700	ug/Kg		5	RL			105	35	146				TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.05 g	1 mL			TestAmeric	HP # 3		WET	Surrogate	PRIMARY	9.905	664	664			2/28/2019
720-90446 DG-AC3S-0	Solid	MS		12/19/2018 8:30		8270C SIM	1	12/28/2018 8:11	321-60-8	2-Fluorobi	455	ug/Kg		5	RL			69	33	120				Brisbane	OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.06 g	1 mL			TestAmeric	HP # 3		WET	Surrogate	PRIMARY	6.043	664	664			2/28/2019
720-90446 DG-AC3S-0	Solid	MS		12/19/2018 8:30		8270C SIM	1	12/28/2018 8:11	91-57-6	2-Methylna	475	ug/Kg		10	RL	5	MDL	67	46	110	3	35		Brisbane	OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.06 g	1 mL			TestAmeric	HP # 3		WET	Spike	PRIMARY	5.71	664	697			2/28/2019
720-90446 DG-AC3S-0	Solid	MS		12/19/2018 8:30		8270C SIM	1	12/28/2018 8:11	83-32-9	Acenaphth	481	ug/Kg		5	RL	2.8	MDL	72	46	106	0	35		Brisbane	OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.06 g	1 mL			TestAmeric	HP # 3		WET	Spike	PRIMARY	6.796	664	667			2/28/2019
720-90446 DG-AC3S-0	Solid	MS		12/19/2018 8:30		8270C SIM	1	12/28/2018 8:11	208-96-8	Acenaphth	519	ug/Kg		5	RL	2.4	MDL	76	46	108	0	35		Brisbane	OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.06 g	1 mL			TestAmeric	HP # 3		WET	Spike	PRIMARY	6.629	664	680			2/28/2019
720-90446 DG-AC3S-0	Solid	MS		12/19/2018 8:30		8270C SIM	1	12/28/2018 8:11	120-12-7	Anthracen	515	ug/Kg		5	RL	2	MDL	73	55	103	1	35		Brisbane	OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.06 g	1 mL			TestAmeric	HP # 3		WET	Spike	PRIMARY	8.348	664	691			2/28/2019
720-90446 DG-AC3S-0	Solid	MS		12/19/2018 8:30		8270C SIM	1	12/28/2018 8:11	56-55-3	Benzo[a]an	598	ug/Kg		5	RL	1.5	MDL	82	54	110	4	35		Brisbane	OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.06 g	1 mL			TestAmeric	HP # 3		WET	Spike	PRIMARY	11.193	664	714			2/28/2019
720-90446 DG-AC3S-0	Solid	MS		12/19/2018 8:30		8270C SIM	1	12/28/2018 8:11	50-32-8	Benzo[a]py	579	ug/Kg		5	RL	1.9	MDL	77	62	111	4	35		Brisbane	OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.06 g	1 mL			TestAmeric	HP # 3		WET	Spike	PRIMARY	12.953	664	732			2/28/2019
720-90446 DG-AC3S-0	Solid	MS		12/19/2018 8:30		8270C SIM	1	12/28/2018 8:11	205-99-2	Benzo[b]fl	628	ug/Kg		5	RL	2.1	MDL	77	60	109	3	35		Brisbane	OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.06 g	1 mL			TestAmeric	HP # 3		WET	Spike	PRIMARY	12.512	664	774			2/28/2019
720-90446 DG-AC3S-0	Solid	MS		12/19/2018 8:30		8270C SIM	1	12/28/2018 8:11	191-24-2	Benzo[g,h,i	352	ug/Kg	F1	5	RL	4.3	MDL	48	52	114	23	35		Brisbane	OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.06 g	1 mL			TestAmeric	HP # 3		WET	Spike	PRIMARY	15.143	664	697			2/28/2019
720-90446 DG-AC3S-0	Solid	MS		12/19/2018 8:30		8270C SIM	1	12/28/2018 8:11	207-08-9	Benzo[k]fl	588	ug/Kg		5	RL	2.1	MDL	82	58	109	0	35		Brisbane	OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.06 g	1 mL			TestAmeric	HP # 3		WET	Spike	PRIMARY	12.545	664	708			2/28/2019
720-90446 DG-AC3S-0	Solid	MS		12/19/2018 8:30		8270C SIM	1	12/28/2018 8:11	218-01-9	Chrysene	568	ug/Kg		5	RL	1.4	MDL	74	54	108	4	35		Brisbane	OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.06 g	1 mL			TestAmeric	HP # 3		WET	Spike	PRIMARY	11.242	664	738			2/28/2019
720-90446 DG-AC3S-0	Solid	MS		12/19/2018 8:30		8270C SIM	1	12/28/2018 8:11	53-70-3	Dibenz[a,h	361	ug/Kg	F1	5	RL	3.5	MDL	53	58	112	4	35		Brisbane	OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.06 g	1 mL			TestAmeric	HP # 3		WET	Spike	PRIMARY	14.642	664	675			2/28/2019
720-90446 DG-AC3S-0	Solid	MS		12/19/2018 8:30		8270C SIM	1	12/28/2018 8:11	206-44-0	Fluoranthe	618	ug/Kg		5	RL	1.4	MDL	81	59	109	6	35		Brisbane	OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.06 g	1 mL			TestAmeric	HP # 3		WET	Spike	PRIMARY	9.542	664	742			2/28/2019
720-90446 DG-AC3S-0	Solid	MS		12/19/2018 8:30		8270C SIM	1	12/28/2018 8:11	86-73-7	Fluorene	518	ug/Kg		5	RL	2.2	MDL	78	52	106	0	35		Brisbane	OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.06 g	1 mL			TestAmeric	HP # 3		WET	Spike	PRIMARY	7.308	664	667			2/28/2019
720-90446 DG-AC3S-0	Solid	MS		12/19/2018 8:30		8270C SIM	1	12/28/2018 8:11	193-39-5	Indeno[1,2	383	ug/Kg	F1	5	RL	4.2	MDL	53	55	120	9	35		Brisbane	OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.06 g	1 mL			TestAmeric	HP # 3		WET	Spike	PRIMARY	14.653	664	692			2/28/2019
720-90446 DG-AC3S-0	Solid	MS		12/19/2018 8:30		8270C SIM	1	12/28/2018 8:11	91-20-3	Naphthaler	452	ug/Kg		5	RL	3.5	MDL	65	49	110	3	35		Brisbane	OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.06 g	1 mL			TestAmeric	HP # 3		WET	Spike	PRIMARY	5.055	664	686			2/28/2019
720-90446 DG-AC3S-0	Solid	MS		12/19/2018 8:30		8270C SIM	1	12/28/2018 8:11	85-01-8	Phenanthre	556	ug/Kg		5	RL	1.8	MDL	75	57	110	3	35		Brisbane	OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.06 g	1 mL			TestAmeric	HP # 3		WET	Spike	PRIMARY	8.293	664	722			2/28/2019
720-90446 DG-AC3S-0	Solid	MS		12/19/2018 8:30		8270C SIM	1	12/28/2018 8:11	129-00-0	Pyrene	755	ug/Kg		5	RL	1.7	MDL	99	50	120	7	35		Brisbane	OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.06 g	1 mL			TestAmeric	HP # 3		WET	Spike	PRIMARY	9.808	664	764			2/28/2019
720-90446 DG-AC3S-0	Solid	MS		12/19/2018 8:30		8270C SIM	1	12/28/2018 8:11	1718-51-0	Terphenyl-	693	ug/Kg		5	RL			104	35	146				Brisbane	OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.06 g	1 mL			TestAmeric	HP # 3		WET	Surrogate	PRIMARY	9.906	664	664			2/28/2019
720-90446 DG-AC3S-0	Solid	MSD		12/19/2018 8:30		8270C SIM	1	12/28/2018 8:35	321-60-8	2-Fluorobi	460	ug/Kg		5	RL			69	33	120				Brisbane	OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.1 g	1 mL			TestAmeric	HP # 3		WET	Surrogate	PRIMARY	6.042	662	662			2/28/2019
720-90446 DG-AC3S-0	Solid	MSD		12/19/2018 8:30		8270C SIM	1	12/28/2018 8:35	91-57-6	2-Methylna	491	ug/Kg		9.9	RL	5	MDL	69	46	110	3	35		Brisbane	OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.1 g	1 mL			TestAmeric	HP # 3		WET	Spike	PRIMARY	5.712	662	695			2/28/2019
720-90446 DG-AC3S-0	Solid	MSD		12/19/2018 8:30		8270C SIM	1	12/28/2018 8:35	83-32-9	Acenaphth	480	ug/Kg		5	RL	2.8	MDL	72	46	106	0	35		Brisbane	OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.1 g	1 mL			TestAmeric	HP # 3		WET	Spike	PRIMARY	6.797	662	665			2/28/2019
720-90446 DG-AC3S-0	Solid	MSD		12/19/2018 8:30		8270C SIM	1	12/28/2018 8:35	208-96-8	Acenaphth	519	ug/Kg		5	RL	2.4	MDL	76	46	108	0	35		Brisbane	OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.1 g	1 mL			TestAmeric	HP # 3		WET	Spike	PRIMARY	6.631	662	678			2/28/2019
720-90446 DG-AC3S-0	Solid	MSD		12/19/2018 8:30		8270C SIM	1	12/28/2018 8:35	120-12-7	Anthracen	519	ug/Kg		5	RL	2	MDL	74	55	103	1	35		Brisbane	OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.1 g	1 mL			TestAmeric	HP # 3		WET	Spike	PRIMARY	8.347	662	689			2/28/2019
720-90446 DG-AC3S-0	Solid	MSD		12/19/2018 8:30		8270C SIM	1	12/28/2018 8:35	56-55-3	Benzo[a]an	574	ug/Kg		5	RL	1.5	MDL	79	54	110	4	35		Brisbane	OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.1 g	1 mL			TestAmeric	HP # 3		WET	Spike	PRIMARY	11.198	662	712			2/28/2019
720-90446 DG-AC3S-0	Solid	MSD		12/19/2018 8:30		8270C SIM	1	12/28/2018 8:35	50-32-8	Benzo[a]py	559	ug/Kg		5	RL	1.9	MDL	74	62	111	4	35		Brisbane	OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.1 g	1 mL			TestAmeric	HP # 3		WET	Spike	PRIMARY	12.953	662	730			2/28/2019
720-90446 DG-AC3S-0	Solid	MSD		12/19/2018 8:30		8270C SIM	1	12/28/2018 8:35	205-99-2	Benzo[b]fl	611	ug/Kg		5	RL	2.1	MDL	75	60	109	3	35		Brisbane	OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.1 g	1 mL			TestAmeric	HP # 3		WET	Spike	PRIMARY	12.512	662	772			2/28/2019
720-90446 DG-AC3S-0	Solid	MSD		12/19/2018 8:30		8270C SIM	1	12/28/2018 8:35	191-24-2	Benzo[g,h,i	279	ug/Kg	F1	5	RL	4.3	MDL	37	52	114	23	35		Brisbane	OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.1 g	1 mL			TestAmeric	HP # 3		WET	Spike	PRIMARY	15.144	662	695			2/28/2019
720-90446 DG-AC3S-0	Solid	MSD		12/19/2018 8:30		8270C SIM	1	12/28/2018 8:35	207-08-9	Benzo[k]fl	587	ug/Kg		5	RL	2.1	MDL	82	58	109	0	35		Brisbane	OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.1 g	1 mL			TestAmeric	HP # 3		WET	Spike	PRIMARY	12.545	662	706			2/28/2019
720-90446 DG-AC3S-0	Solid	MSD		12/19/2018 8:30		8270C SIM	1	12/28/2018 8:35	218-01-9	Chrysene	544	ug/Kg		5	RL	1.4	MDL	71	54	108	4	35		Brisbane	OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.1 g	1 mL			TestAmeric	HP # 3		WET	Spike	PRIMARY	11.242	662	736			2/28/2019
720-90446 DG-AC3S-0	Solid	MSD		12/19/2018 8:30		8270C SIM	1	12/28/2018 8:35	53-70-3	Dibenz[a,h	345	ug/Kg	F1	5	RL	3.5	MDL	50	58	112	4	35		Brisbane	OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.1 g	1 mL			TestAmeric	HP # 3		WET	Spike	PRIMARY	14.643	662	673			2/28/2019
720-90446 DG-AC3S-0	Solid	MSD		12/19/2018 8:30		8270C SIM	1	12/28/2018 8:35	206-44-0	Fluoranthe	580	ug/Kg		5	RL	1.4	MDL	76	59	109	6	35		Brisbane	OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.1 g	1 mL			TestAmeric	HP # 3		WET	Spike	PRIMARY	9.546	662	702			2/28/2019
720-90446 DG-AC3S-0	Solid	MSD		12/19/2018 8:30		8270C SIM	1	12/28/2018 8:35	86-73-7	Fluorene	518	ug/Kg		5	RL	2.2	MDL	78	52	106	0	35		Brisbane	OU-2 Data G	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.1 g	1 mL			TestAmeric	HP # 3		WET	Spike	PRIMARY	7.309	662	665			2/28/2019
720-90446 DG-AC3S-0	Solid	MS

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-90446	DG-AM3S-(	Solid		12/19/2018	13:45	8270C	SIM	20	12/29/2018	3:37	85-01-8	Phenanthrı	98	ug/Kg	J	99	RL	36	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.09	g	1	mL		720-25776	TestAmeric	HP # 3		WET	Target	PRIMARY	8.275					2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018	13:45	8270C	SIM	20	12/29/2018	3:37	129-00-0	Pyrene	210	ug/Kg		99	RL	34	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.09	g	1	mL		720-25776	TestAmeric	HP # 3		WET	Surrogate	PRIMARY	9.782					2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018	13:45	8270C	SIM	20	12/29/2018	3:37	1718-51-0	Terphenyl-	630	ug/Kg		99	RL			96	35	146		TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.09	g	1	mL		720-25776	TestAmeric	HP # 3		WET	Surrogate	PRIMARY	9.88	663	663			2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018	13:45	8270C	SIM	1	12/29/2018	2:50	321-60-8	2-Fluorobi	400	ug/Kg		5	RL			61	33	120		TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.1	g	1	mL		720-25776	TestAmeric	HP # 3		WET	Surrogate	PRIMARY	6.027	662	662			2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018	13:45	8270C	SIM	1	12/29/2018	2:50	91-57-6	2-Methylna	31	ug/Kg		9.9	RL	5	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.1	g	1	mL		720-25776	TestAmeric	HP # 3		WET	Target	PRIMARY	5.695					2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018	13:45	8270C	SIM	1	12/29/2018	2:50	83-32-9	Acenaphth	ND	ug/Kg		5	RL	2.8	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.1	g	1	mL		720-25776	TestAmeric	HP # 3		WET	Target	PRIMARY	6.783					2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018	13:45	8270C	SIM	1	12/29/2018	2:50	208-96-8	Acenaphth	3.3	ug/Kg	J	5	RL	2.4	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.1	g	1	mL		720-25776	TestAmeric	HP # 3		WET	Target	PRIMARY	6.608					2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018	13:45	8270C	SIM	1	12/29/2018	2:50	120-12-7	Anthracen	6.5	ug/Kg		5	RL	2	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.1	g	1	mL		720-25776	TestAmeric	HP # 3		WET	Target	PRIMARY	8.326					2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018	13:45	8270C	SIM	1	12/29/2018	2:50	56-55-3	Benzo[a]ar	12	ug/Kg		5	RL	1.5	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.1	g	1	mL		720-25776	TestAmeric	HP # 3		WET	Target	PRIMARY	11.166					2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018	13:45	8270C	SIM	1	12/29/2018	2:50	50-32-8	Benzo[a]py	15	ug/Kg		5	RL	1.9	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.1	g	1	mL		720-25776	TestAmeric	HP # 3		WET	Target	PRIMARY	12.915					2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018	13:45	8270C	SIM	1	12/29/2018	2:50	205-99-2	Benzo[b]flı	33	ug/Kg	B	5	RL	2.1	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.1	g	1	mL		720-25776	TestAmeric	HP # 3		WET	Target	PRIMARY	12.48				14	2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018	13:45	8270C	SIM	1	12/29/2018	2:50	191-24-2	Benzo[g,h,i	17	ug/Kg		5	RL	4.3	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.1	g	1	mL		720-25776	TestAmeric	HP # 3		WET	Target	PRIMARY	15.083					2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018	13:45	8270C	SIM	1	12/29/2018	2:50	207-08-9	Benzo[k]flı	8.6	ug/Kg		5	RL	2.1	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.1	g	1	mL		720-25776	TestAmeric	HP # 3		WET	Target	PRIMARY	12.502					2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018	13:45	8270C	SIM	1	12/29/2018	2:50	218-01-9	Chrysene	27	ug/Kg		5	RL	1.4	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.1	g	1	mL		720-25776	TestAmeric	HP # 3		WET	Target	PRIMARY	11.215					2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018	13:45	8270C	SIM	1	12/29/2018	2:50	53-70-3	Dibenz[a,h	5.4	ug/Kg		5	RL	3.5	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.1	g	1	mL		720-25776	TestAmeric	HP # 3		WET	Target	PRIMARY	14.587					2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018	13:45	8270C	SIM	1	12/29/2018	2:50	206-44-0	Fluoranthe	22	ug/Kg		5	RL	1.4	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.1	g	1	mL		720-25776	TestAmeric	HP # 3		WET	Target	PRIMARY	9.519					2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018	13:45	8270C	SIM	1	12/29/2018	2:50	86-73-7	Fluorene	ND	ug/Kg		5	RL	2.2	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.1	g	1	mL		720-25776	TestAmeric	HP # 3		WET	Target	PRIMARY	7.291					2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018	13:45	8270C	SIM	1	12/29/2018	2:50	193-39-5	Indeno[1,2	12	ug/Kg		5	RL	4.2	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.1	g	1	mL		720-25776	TestAmeric	HP # 3		WET	Target	PRIMARY	14.598					2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018	13:45	8270C	SIM	1	12/29/2018	2:50	91-20-3	Naphthaler	23	ug/Kg		5	RL	3.5	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.1	g	1	mL		720-25776	TestAmeric	HP # 3		WET	Target	PRIMARY	5.04					2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018	13:45	8270C	SIM	1	12/29/2018	2:50	85-01-8	Phenanthrı	29	ug/Kg		5	RL	1.8	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.1	g	1	mL		720-25776	TestAmeric	HP # 3		WET	Target	PRIMARY	8.276					2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018	13:45	8270C	SIM	1	12/29/2018	2:50	129-00-0	Pyrene	31	ug/Kg		5	RL	1.7	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.1	g	1	mL		720-25776	TestAmeric	HP # 3		WET	Target	PRIMARY	9.78					2/28/2019
720-90446	DG-AM3S-(	Solid		12/19/2018	13:45	8270C	SIM	1	12/29/2018	2:50	1718-51-0	Terphenyl-	580	ug/Kg		5	RL			87	35	146		TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.1	g	1	mL		720-25776	TestAmeric	HP # 3		WET	Surrogate	PRIMARY	9.884	662	662			2/28/2019
720-90446	DG-AO3S-(	Solid		12/19/2018	14:35	8270C	SIM	1	12/31/2018	17:27	321-60-8	2-Fluorobi	420	ug/Kg		5	RL			63	33	120		TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.12	g	1	mL		720-25779	TestAmeric	HP # 3		WET	Surrogate	PRIMARY	6.019	661	661			2/28/2019
720-90446	DG-AO3S-(	Solid		12/19/2018	14:35	8270C	SIM	1	12/31/2018	17:27	91-57-6	2-Methylna	40	ug/Kg		9.9	RL	5	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.12	g	1	mL		720-25779	TestAmeric	HP # 3		WET	Target	PRIMARY	5.68					2/28/2019
720-90446	DG-AO3S-(	Solid		12/19/2018	14:35	8270C	SIM	1	12/31/2018	17:27	83-32-9	Acenaphth	ND	ug/Kg		5	RL	2.8	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.12	g	1	mL		720-25779	TestAmeric	HP # 3		WET	Target	PRIMARY	6.767					2/28/2019
720-90446	DG-AO3S-(	Solid		12/19/2018	14:35	8270C	SIM	1	12/31/2018	17:27	208-96-8	Acenaphth	11	ug/Kg		5	RL	2.4	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.12	g	1	mL		720-25779	TestAmeric	HP # 3		WET	Target	PRIMARY	6.6					2/28/2019
720-90446	DG-AO3S-(	Solid		12/19/2018	14:35	8270C	SIM	1	12/31/2018	17:27	120-12-7	Anthracen	19	ug/Kg		5	RL	2	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.12	g	1	mL		720-25779	TestAmeric	HP # 3		WET	Target	PRIMARY	8.314					2/28/2019
720-90446	DG-AO3S-(	Solid		12/19/2018	14:35	8270C	SIM	1	12/31/2018	17:27	56-55-3	Benzo[a]ar	23	ug/Kg		5	RL	1.5	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.12	g	1	mL		720-25779	TestAmeric	HP # 3		WET	Target	PRIMARY	11.149					2/28/2019
720-90446	DG-AO3S-(	Solid		12/19/2018	14:35	8270C	SIM	1	12/31/2018	17:27	50-32-8	Benzo[a]py	28	ug/Kg		5	RL	1.9	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.12	g	1	mL		720-25779	TestAmeric	HP # 3		WET	Target	PRIMARY	12.892					2/28/2019
720-90446	DG-AO3S-(	Solid		12/19/2018	14:35	8270C	SIM	1	12/31/2018	17:27	205-99-2	Benzo[b]flı	60	ug/Kg	B	5	RL	2.1	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.12	g	1	mL		720-25779	TestAmeric	HP # 3		WET	Target	PRIMARY	12.462				14	2/28/2019
720-90446	DG-AO3S-(	Solid		12/19/2018	14:35	8270C	SIM	1	12/31/2018	17:27	191-24-2	Benzo[g,h,i	17	ug/Kg		5	RL	4.3	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.12	g	1	mL		720-25779	TestAmeric	HP # 3		WET	Target	PRIMARY	15.056					2/28/2019
720-90446	DG-AO3S-(	Solid		12/19/2018	14:35	8270C	SIM	1	12/31/2018	17:27	207-08-9	Benzo[k]flı	22	ug/Kg		5	RL	2.1	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.12	g	1	mL		720-25779	TestAmeric	HP # 3		WET	Target	PRIMARY	12.484					2/28/2019
720-90446	DG-AO3S-(	Solid		12/19/2018	14:35	8270C	SIM	1	12/31/2018	17:27	218-01-9	Chrysene	37	ug/Kg		5	RL	1.4	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.12	g	1	mL		720-25779	TestAmeric	HP # 3		WET	Target	PRIMARY	11.198					2/28/2019
720-90446	DG-AO3S-(	Solid		12/19/2018	14:35	8270C	SIM	1	12/31/2018	17:27	53-70-3	Dibenz[a,h	7	ug/Kg		5	RL	3.5	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.12	g	1	mL		720-25779	TestAmeric	HP # 3		WET	Target	PRIMARY	14.555					2/28/2019
720-90446	DG-AO3S-(	Solid		12/19/2018	14:35	8270C	SIM	1	12/31/2018	17:27	206-44-0	Fluoranthe	52	ug/Kg		5	RL	1.4	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.12	g	1	mL		720-25779	TestAmeric	HP # 3		WET	Target	PRIMARY	9.504					2/28/2019
720-90446	DG-AO3S-(	Solid		12/19/2018	14:35	8270C	SIM	1	12/31/2018	17:27	86-73-7	Fluorene	ND	ug/Kg		5	RL	2.2	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.12	g	1	mL		720-25779	TestAmeric	HP # 3		WET	Target	PRIMARY	7.277					2/28/2019
720-90446	DG-AO3S-(	Solid		12/19/2018	14:35	8270C	SIM	1	12/31/2018	17:27	193-39-5	Indeno[1,2	15	ug/Kg		5	RL	4.2	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.12	g	1	mL		720-25779	TestAmeric	HP # 3		WET	Target	PRIMARY	14.572					2/28/2019
720-90446	DG-AO3S-(	Solid		12/19/2018	14:35	8270C	SIM	1	12/31/2018	17:27	91-20-3	Naphthaler	40	ug/Kg		5	RL	3.5	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.12	g	1	mL		720-25779	TestAmeric	HP # 3		WET	Target	PRIMARY	5.025					2/28/2019
720-90446	DG-AO3S-(	Solid		12/19/2018	14:35	8270C	SIM	1	12/31/2018	17:27	85-01-8	Phenanthrı	39	ug/Kg		5	RL	1.8	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.12	g	1	mL		720-25779	TestAmeric	HP # 3		WET	Target	PRIMARY	8.264					2/28/2019
720-90446	DG-AO3S-(	Solid		12/19/2018	14:35	8270C	SIM	1	12/31/2018	17:27	129-00-0	Pyrene	53	ug/Kg		5	RL	1.7	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.12	g	1	mL		720-25779	TestAmeric	HP # 3		WET	Target	PRIMARY	9.765					2/28/2019
720-90446	DG-AO3S-(	Solid		12/19/2018	14:35	8270C	SIM	1	12/31/2018	17:27	1718-51-0	Terphenyl-	590	ug/Kg		5	RL			90	35	146		TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.12	g	1	mL		720-25779	TestAmeric	HP # 3		WET	Surrogate	PRIMARY	9.869	661	661			2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018	14:35	8270C	SIM	1	12/29/2018	13:22	321-60-8	2-Fluorobi	420	ug/Kg		5	RL			64	33	120		TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.1	g	1	mL		720-25777	TestAmeric	HP # 3		WET	Surrogate	PRIMARY	6.02	662	662			2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018	14:35	8270C	SIM	1	12/29/2018	13:22	91-57-6	2-Methylna	16	ug/Kg		9.9	RL	5	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.1	g	1	mL		720-25777	TestAmeric	HP # 3		WET	Target	PRIMARY	5.688					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018	14:35	8270C	SIM	1	12/29/2018	13:22	83-32-9	Acenaphth	ND	ug/Kg		5	RL	2.8	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.1	g	1	mL		720-25777	TestAmeric	HP # 3		WET	Target	PRIMARY	6.775					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018	14:35	8270C	SIM	1	12/29/2018	13:22	208-96-8	Acenaphth	2.5	ug/Kg	J	5	RL	2.4	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.1	g	1	mL		720-25777	TestAmeric	HP # 3		WET	Target	PRIMARY	6.6					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018	14:35	8270C	SIM	1	12/29/2018	13:22	120-12-7	Anthracen	6.8	ug/Kg		5	RL	2	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.1	g	1	mL		720-25777	TestAmeric	HP # 3		WET	Target	PRIMARY	8.314					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018	14:35	8270C	SIM	1	12/29/2018	13:22	56-55-3	Benzo[a]ar	7.9	ug/Kg		5	RL	1.5	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.1	g	1	mL		720-25777	TestAmeric	HP # 3		WET	Target	PRIMARY	11.15					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018	14:35	8270C	SIM	1	12/29/2018	13:22	50-32-8	Benzo[a]py	8.6	ug/Kg		5	RL	1.9	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.1	g	1	mL		720-25777	TestAmeric	HP # 3		WET	Target	PRIMARY	12.893					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018	14:35	8270C	SIM	1	12/29/2018	13:22	205-99-2	Benzo[b]flı	29	ug/Kg	B	5	RL	2.1	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.1	g	1	mL		720-25777	TestAmeric	HP # 3		WET	Target	PRIMARY	12.458				14	2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018	14:35	8270C	SIM	1	12/29/2018	13:22	191-24-2	Benzo[g,h,i	12	ug/Kg		5	RL	4.3	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.1	g	1	mL		720-25777	TestAmeric	HP # 3		WET	Target	PRIMARY	15.09					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018	14:35	8270C	SIM	1	12/29/2018	13:22	207-08-9	Benzo[k]flı	4.9	ug/Kg	J	5	RL	2.1	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.1	g	1	mL		720-25777	TestAmeric	HP # 3		WET	Target	PRIMARY	12.485					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018	14:35	8270C	SIM	1	12/29/2018	13:22	218-01-9	Chrysene	23	ug/Kg		5	RL	1.4	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.1	g	1	mL		720-25777	TestAmeric	HP # 3		WET	Target	PRIMARY	11.199					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018	14:35	8270C	SIM	1	12/29/2018	13:22	53-70-3	Dibenz[a,h	5.5	ug/Kg		5	RL	3.5	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.1	g	1	mL		720-25777	TestAmeric	HP # 3		WET	Target	PRIMARY	14.589					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018	14:35	8270C	SIM	1	12/29/2018	13:22	206-44-0	Fluoranthe	18	ug/Kg		5	RL	1.4	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.1	g	1	mL		720-25777	TestAmeric	HP # 3		WET	Target	PRIMARY	9.508					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018	14:35	8270C	SIM	1	12/29/2018	13:22	86-73-7	Fluorene	2.5	ug/Kg	J	5	RL	2.2	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.1	g	1	mL		720-25777	TestAmeric	HP # 3		WET	Target	PRIMARY	7.281					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018	14:35	8270C	SIM	1	12/29/2018	13:22	193-39-5	Indeno[1,2	8	ug/Kg		5	RL	4.2	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.1	g	1	mL		720-25777	TestAmeric	HP # 3		WET	Target	PRIMARY	14.594					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018	14:35	8270C	SIM	1	12/29/2018	13:22	91-20-3	Naphthaler	12	ug/Kg		5	RL	3.5	MDL					TestAmeric	Brisbane	OU-2 Data G	720-90446	187486		12/19/2018	19:30	720-25761	3546	12/26/2018	13:22	Total/NA	15.1	g	1	mL		720-25777	TestAmeric	HP # 3		WET	Target	PRIMARY	5.026					2/28/2019
720-90446	DG-AO3S-3	Solid		12/19/2018	14:35	8270C	SIM	1	12/29/2018	13:22	85-01-8	Phenanthrı	30	ug/Kg		5	RL	1.8	MDL					TestAm

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-90446	DG-AC35-3	Solid		12/19/2018 8:30		8270C SIM	1	12/28/2018 14:21	321-60-8	2-Fluorobip	500	ug/Kg			5	RL		76	33	120			TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.07	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Surrogate	PRIMARY	6.042	664	664			2/28/2019
720-90446	DG-AC35-3	Solid		12/19/2018 8:30		8270C SIM	1	12/28/2018 14:21	91-57-6	2-Methylna	5.9	ug/Kg	J B	10	RL	5	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.07	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	5.71			U	3	2/28/2019
720-90446	DG-AC35-3	Solid		12/19/2018 8:30		8270C SIM	1	12/28/2018 14:21	83-32-9	Acenaphth	ND	ug/Kg			5	RL	2.8	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.07	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	6.797					2/28/2019
720-90446	DG-AC35-3	Solid		12/19/2018 8:30		8270C SIM	1	12/28/2018 14:21	208-96-8	Acenaphth	ND	ug/Kg			5	RL	2.4	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.07	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	6.623					2/28/2019
720-90446	DG-AC35-3	Solid		12/19/2018 8:30		8270C SIM	1	12/28/2018 14:21	120-12-7	Anthracene	ND	ug/Kg			5	RL	2	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.07	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	8.342					2/28/2019
720-90446	DG-AC35-3	Solid		12/19/2018 8:30		8270C SIM	1	12/28/2018 14:21	56-55-3	Benzo[a]ar	ND	ug/Kg			5	RL	1.5	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.07	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	11.193					2/28/2019
720-90446	DG-AC35-3	Solid		12/19/2018 8:30		8270C SIM	1	12/28/2018 14:21	50-32-8	Benzo[a]py	3	ug/Kg	J		5	RL	1.9	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.07	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	12.936					2/28/2019
720-90446	DG-AC35-3	Solid		12/19/2018 8:30		8270C SIM	1	12/28/2018 14:21	205-99-2	Benzo[b]flu	7.1	ug/Kg	B		5	RL	2.1	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.07	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	12.495				14	2/28/2019
720-90446	DG-AC35-3	Solid		12/19/2018 8:30		8270C SIM	1	12/28/2018 14:21	191-24-2	Benzo[g,h,i	ND	ug/Kg			5	RL	4.3	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.07	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	15.117					2/28/2019
720-90446	DG-AC35-3	Solid		12/19/2018 8:30		8270C SIM	1	12/28/2018 14:21	207-08-9	Benzo[k]flu	2.2	ug/Kg	J		5	RL	2.1	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.07	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	12.528					2/28/2019
720-90446	DG-AC35-3	Solid		12/19/2018 8:30		8270C SIM	1	12/28/2018 14:21	218-01-9	Chrysene	3.6	ug/Kg	J		5	RL	1.4	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.07	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	11.231					2/28/2019
720-90446	DG-AC35-3	Solid		12/19/2018 8:30		8270C SIM	1	12/28/2018 14:21	53-70-3	Dibenz[a,h	ND	ug/Kg			5	RL	3.5	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.07	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	14.616					2/28/2019
720-90446	DG-AC35-3	Solid		12/19/2018 8:30		8270C SIM	1	12/28/2018 14:21	206-44-0	Fluoranthe	2.9	ug/Kg	J		5	RL	1.4	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.07	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Surrogate	PRIMARY	9.535					2/28/2019
720-90446	DG-AC35-3	Solid		12/19/2018 8:30		8270C SIM	1	12/28/2018 14:21	86-73-7	Fluorene	ND	ug/Kg			5	RL	2.2	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.07	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	7.304					2/28/2019
720-90446	DG-AC35-3	Solid		12/19/2018 8:30		8270C SIM	1	12/28/2018 14:21	193-39-5	Indeno[1,2	ND	ug/Kg			5	RL	4.2	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.07	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	14.626					2/28/2019
720-90446	DG-AC35-3	Solid		12/19/2018 8:30		8270C SIM	1	12/28/2018 14:21	91-20-3	Naphthaler	5.2	ug/Kg			5	RL	3.5	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.07	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	5.047					2/28/2019
720-90446	DG-AC35-3	Solid		12/19/2018 8:30		8270C SIM	1	12/28/2018 14:21	85-01-8	Phenanthre	12	ug/Kg			5	RL	1.8	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.07	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	8.292					2/28/2019
720-90446	DG-AC35-3	Solid		12/19/2018 8:30		8270C SIM	1	12/28/2018 14:21	129-00-0	Pyrene	3.7	ug/Kg	J		5	RL	1.7	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.07	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	9.796					2/28/2019
720-90446	DG-AC35-3	Solid		12/19/2018 8:30		8270C SIM	1	12/28/2018 14:21	1718-51-0	Terphenyl-	620	ug/Kg			5	RL		94	35	146			TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.07	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Surrogate	PRIMARY	9.9	664	664			2/28/2019
720-90446	DG-N4S-4.5	Solid		12/19/2018 10:54		8270C SIM	1	12/29/2018 14:56	321-60-8	2-Fluorobip	410	ug/Kg			5	RL		61	33	120			TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.07	g	1	mL		720-25777	TestAmeric	HP # 3		WET	Surrogate	PRIMARY	6.027	664	664			2/28/2019
720-90446	DG-N4S-4.5	Solid		12/19/2018 10:54		8270C SIM	1	12/29/2018 14:56	91-57-6	2-Methylna	740	ug/Kg			10	RL	5	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.07	g	1	mL		720-25777	TestAmeric	HP # 3		WET	Target	PRIMARY	5.696					2/28/2019
720-90446	DG-N4S-4.5	Solid		12/19/2018 10:54		8270C SIM	1	12/29/2018 14:56	83-32-9	Acenaphth	250	ug/Kg			5	RL	2.8	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.07	g	1	mL		720-25777	TestAmeric	HP # 3		WET	Target	PRIMARY	6.79					2/28/2019
720-90446	DG-N4S-4.5	Solid		12/19/2018 10:54		8270C SIM	1	12/29/2018 14:56	208-96-8	Acenaphth	73	ug/Kg			5	RL	2.4	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.07	g	1	mL		720-25777	TestAmeric	HP # 3		WET	Target	PRIMARY	6.608					2/28/2019
720-90446	DG-N4S-4.5	Solid		12/19/2018 10:54		8270C SIM	1	12/29/2018 14:56	120-12-7	Anthracene	200	ug/Kg			5	RL	2	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.07	g	1	mL		720-25777	TestAmeric	HP # 3		WET	Target	PRIMARY	8.353					2/28/2019
720-90446	DG-N4S-4.5	Solid		12/19/2018 10:54		8270C SIM	1	12/29/2018 14:56	56-55-3	Benzo[a]ar	10	ug/Kg			5	RL	1.5	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.07	g	1	mL		720-25777	TestAmeric	HP # 3		WET	Target	PRIMARY	11.16					2/28/2019
720-90446	DG-N4S-4.5	Solid		12/19/2018 10:54		8270C SIM	1	12/29/2018 14:56	50-32-8	Benzo[a]py	7.4	ug/Kg			5	RL	1.9	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.07	g	1	mL		720-25777	TestAmeric	HP # 3		WET	Target	PRIMARY	12.904					2/28/2019
720-90446	DG-N4S-4.5	Solid		12/19/2018 10:54		8270C SIM	1	12/29/2018 14:56	205-99-2	Benzo[b]flu	57	ug/Kg	B		5	RL	2.1	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.07	g	1	mL		720-25777	TestAmeric	HP # 3		WET	Target	PRIMARY	12.468				14	2/28/2019
720-90446	DG-N4S-4.5	Solid		12/19/2018 10:54		8270C SIM	1	12/29/2018 14:56	191-24-2	Benzo[g,h,i	10	ug/Kg			5	RL	4.3	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.07	g	1	mL		720-25777	TestAmeric	HP # 3		WET	Target	PRIMARY	15.09					2/28/2019
720-90446	DG-N4S-4.5	Solid		12/19/2018 10:54		8270C SIM	1	12/29/2018 14:56	207-08-9	Benzo[k]flu	5.7	ug/Kg			5	RL	2.1	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.07	g	1	mL		720-25777	TestAmeric	HP # 3		WET	Target	PRIMARY	12.49					2/28/2019
720-90446	DG-N4S-4.5	Solid		12/19/2018 10:54		8270C SIM	1	12/29/2018 14:56	218-01-9	Chrysene	55	ug/Kg			5	RL	1.4	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.07	g	1	mL		720-25777	TestAmeric	HP # 3		WET	Target	PRIMARY	11.209					2/28/2019
720-90446	DG-N4S-4.5	Solid		12/19/2018 10:54		8270C SIM	1	12/29/2018 14:56	53-70-3	Dibenz[a,h	6.2	ug/Kg			5	RL	3.5	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.07	g	1	mL		720-25777	TestAmeric	HP # 3		WET	Target	PRIMARY	14.583					2/28/2019
720-90446	DG-N4S-4.5	Solid		12/19/2018 10:54		8270C SIM	1	12/29/2018 14:56	206-44-0	Fluoranthe	44	ug/Kg			5	RL	1.4	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.07	g	1	mL		720-25777	TestAmeric	HP # 3		WET	Target	PRIMARY	9.524					2/28/2019
720-90446	DG-N4S-4.5	Solid		12/19/2018 10:54		8270C SIM	1	12/29/2018 14:56	86-73-7	Fluorene	330	ug/Kg			5	RL	2.2	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.07	g	1	mL		720-25777	TestAmeric	HP # 3		WET	Target	PRIMARY	7.3					2/28/2019
720-90446	DG-N4S-4.5	Solid		12/19/2018 10:54		8270C SIM	1	12/29/2018 14:56	193-39-5	Indeno[1,2	7.5	ug/Kg			5	RL	4.2	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.07	g	1	mL		720-25777	TestAmeric	HP # 3		WET	Target	PRIMARY	14.594					2/28/2019
720-90446	DG-N4S-4.5	Solid		12/19/2018 10:54		8270C SIM	1	12/29/2018 14:56	91-20-3	Naphthaler	280	ug/Kg			5	RL	3.5	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.07	g	1	mL		720-25777	TestAmeric	HP # 3		WET	Target	PRIMARY	5.033					2/28/2019
720-90446	DG-N4S-4.5	Solid		12/19/2018 10:54		8270C SIM	1	12/29/2018 14:56	85-01-8	Phenanthre	720	ug/Kg			5	RL	1.8	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.07	g	1	mL		720-25777	TestAmeric	HP # 3		WET	Target	PRIMARY	8.287					2/28/2019
720-90446	DG-N4S-4.5	Solid		12/19/2018 10:54		8270C SIM	1	12/29/2018 14:56	129-00-0	Pyrene	69	ug/Kg			5	RL	1.7	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.07	g	1	mL		720-25777	TestAmeric	HP # 3		WET	Target	PRIMARY	9.785					2/28/2019
720-90446	DG-N4S-4.5	Solid		12/19/2018 10:54		8270C SIM	1	12/29/2018 14:56	1718-51-0	Terphenyl-	560	ug/Kg			5	RL		85	35	146			TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.07	g	1	mL		720-25777	TestAmeric	HP # 3		WET	Surrogate	PRIMARY	9.883	664	664			2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 9:55		8270C SIM	10	12/31/2018 17:03	321-60-8	2-Fluorobip	460	ug/Kg			50	RL		70	33	120			TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.04	g	1	mL		720-25779	TestAmeric	HP # 3		WET	Surrogate	PRIMARY	6.02	665	665			2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 9:55		8270C SIM	10	12/31/2018 17:03	91-57-6	2-Methylna	730	ug/Kg			100	RL	50	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.04	g	1	mL		720-25779	TestAmeric	HP # 3		WET	Target	PRIMARY	5.688					2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 9:55		8270C SIM	10	12/31/2018 17:03	83-32-9	Acenaphth	240	ug/Kg			50	RL	28	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.04	g	1	mL		720-25779	TestAmeric	HP # 3		WET	Target	PRIMARY	6.775					2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 9:55		8270C SIM	10	12/31/2018 17:03	208-96-8	Acenaphth	110	ug/Kg			50	RL	24	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.04	g	1	mL		720-25779	TestAmeric	HP # 3		WET	Target	PRIMARY	6.593					2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 9:55		8270C SIM	10	12/31/2018 17:03	120-12-7	Anthracene	230	ug/Kg			50	RL	20	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.04	g	1	mL		720-25779	TestAmeric	HP # 3		WET	Target	PRIMARY	8.321					2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 9:55		8270C SIM	10	12/31/2018 17:03	56-55-3	Benzo[a]ar	27	ug/Kg	J		50	RL	15	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.04	g	1	mL		720-25779	TestAmeric	HP # 3		WET	Target	PRIMARY	11.15					2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 9:55		8270C SIM	10	12/31/2018 17:03	50-32-8	Benzo[a]py	36	ug/Kg	J		50	RL	19	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.04	g	1	mL		720-25779	TestAmeric	HP # 3		WET	Target	PRIMARY	12.888					2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 9:55		8270C SIM	10	12/31/2018 17:03	205-99-2	Benzo[b]flu	80	ug/Kg	B		50	RL	21	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.04	g	1	mL		720-25779	TestAmeric	HP # 3		WET	Target	PRIMARY	12.458				14	2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 9:55		8270C SIM	10	12/31/2018 17:03	191-24-2	Benzo[g,h,i	ND	ug/Kg			50	RL	43	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.04	g	1	mL		720-25779	TestAmeric	HP # 3		WET	Target	PRIMARY	15.045					2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 9:55		8270C SIM	10	12/31/2018 17:03	207-08-9	Benzo[k]flu	25	ug/Kg	J		50	RL	21	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.04	g	1	mL		720-25779	TestAmeric	HP # 3		WET	Target	PRIMARY	12.479					2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 9:55		8270C SIM	10	12/31/2018 17:03	218-01-9	Chrysene	72	ug/Kg			50	RL	14	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.04	g	1	mL		720-25779	TestAmeric	HP # 3		WET	Target	PRIMARY	11.193					2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 9:55		8270C SIM	10	12/31/2018 17:03	53-70-3	Dibenz[a,h	ND	ug/Kg			50	RL	35	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.04	g	1	mL		720-25779	TestAmeric	HP # 3		WET	Target	PRIMARY	14.554					2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 9:55		8270C SIM	10	12/31/2018 17:03	206-44-0	Fluoranthe	84	ug/Kg			50	RL	14	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.04	g	1	mL		720-25779	TestAmeric	HP # 3		WET	Target	PRIMARY	9.508					2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 9:55		8270C SIM	10	12/31/2018 17:03	86-73-7	Fluorene	360	ug/Kg			50	RL	22	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.04	g	1	mL		720-25779	TestAmeric	HP # 3		WET	Target	PRIMARY	7.282					2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 9:55		8270C SIM	10	12/31/2018 17:03	193-39-5	Indeno[1,2	ND	ug/Kg			50	RL	42	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.04	g	1	mL		720-25779	TestAmeric	HP # 3		WET	Target	PRIMARY	14.56					2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 9:55		8270C SIM	10	12/31/2018 17:03	91-20-3	Naphthaler	520	ug/Kg			50	RL	35	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.04	g	1	mL		720-25779	TestAmeric	HP # 3		WET	Target	PRIMARY	5.033					2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 9:55		8270C SIM	10	12/31/2018 17:03	85-01-8	Phenanthre	270	ug/Kg			50	RL	18	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.04	g	1	mL		720-25779	TestAmeric	HP # 3		WET	Target	PRIMARY	8.266					2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 9:55		8270C SIM	10	12/31/2018 17:03	129-00-0	Pyrene	140	ug/Kg			50	RL	17	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.04	g	1	mL		720-25779	TestAmeric	HP # 3		WET	Target	PRIMARY	9.77					2/28/2019
720-90446	DG-P4S-4.5	Solid		12/19/2018 9:55		8270C SIM	10	12/31/2018 17:03	1718-51-0	Terphenyl-	590	ug/Kg			50	RL		89	35	146			TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.04	g	1	mL		720-25779	TestAmeric	HP # 3		WET	Surrogate	PRIMARY	9.868	665	665			2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8270C SIM	5	1/2/2019 11:43	321-60-8	2-Fluorobip	420	ug/Kg			25	RL		64	33	120			TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.07	g	1	mL		720-25785	TestAmeric	HP # 3		WET	Surrogate	PRIMARY	6.012	664	664			2/28/2019
720-90446	DG-O4S-4.5	Solid		12/19/2018 10:30		8270C SIM	5	1/2/2019 11:43	91-57-6	2-Methylna	130	ug/Kg			50	RL	25	MDL					TestAmeric	Brisbane OU-2 Data G	720-90446	187486			12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.07	g	1	mL		720-25785	TestAm

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Der	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8270C SIM	1	12/28/2018 14:44	208-96-8	Acenaphth	ND	ug/Kg			5	RL	2.4	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.07	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8270C SIM	1	12/28/2018 14:44	120-12-7	Anthracen	ND	ug/Kg			5	RL	2	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.07	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	8.342					2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8270C SIM	1	12/28/2018 14:44	56-55-3	Benzo[a]an	ND	ug/Kg			5	RL	1.5	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.07	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY						2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8270C SIM	1	12/28/2018 14:44	50-32-8	Benzo[a]py	2.8	ug/Kg	J		5	RL	1.9	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.07	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	12.936					2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8270C SIM	1	12/28/2018 14:44	205-99-2	Benzo[b]fl	3.6	ug/Kg	J B		5	RL	2.1	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.07	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	12.495			U		3 2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8270C SIM	1	12/28/2018 14:44	191-24-2	Benzo[g,h,i	ND	ug/Kg			5	RL	4.3	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.07	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	15.117					2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8270C SIM	1	12/28/2018 14:44	207-08-9	Benzo[k]fl	ND	ug/Kg			5	RL	2.1	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.07	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	12.528					2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8270C SIM	1	12/28/2018 14:44	218-01-9	Chrysene	ND	ug/Kg			5	RL	1.4	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.07	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	11.231					2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8270C SIM	1	12/28/2018 14:44	53-70-3	Dibenz(a,h	ND	ug/Kg			5	RL	3.5	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.07	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	14.616					2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8270C SIM	1	12/28/2018 14:44	206-44-0	Fluoranthe	2	ug/Kg	J		5	RL	1.4	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.07	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	9.536					2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8270C SIM	1	12/28/2018 14:44	86-73-7	Fluorene	ND	ug/Kg			5	RL	2.2	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.07	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	7.304					2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8270C SIM	1	12/28/2018 14:44	193-39-5	Indeno[1,2	ND	ug/Kg			5	RL	4.2	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.07	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	14.627					2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8270C SIM	1	12/28/2018 14:44	91-20-3	Naphthaler	ND	ug/Kg			5	RL	3.5	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.07	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	5.048					2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8270C SIM	1	12/28/2018 14:44	85-01-8	Phenanthrn	ND	ug/Kg			5	RL	1.8	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.07	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	8.292					2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8270C SIM	1	12/28/2018 14:44	129-00-0	Pyrene	2.3	ug/Kg	J		5	RL	1.7	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.07	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	9.797					2/28/2019
720-90446	DG-AE3S-0	Solid		12/19/2018 9:00		8270C SIM	1	12/28/2018 14:44	1718-51-0	Terphenyl-	640	ug/Kg			5	RL			96	35	146			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.07	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Surrogate	PRIMARY	9.901		664	664		2/28/2019
720-90446	DG-AE3S-3	Solid		12/19/2018 9:00		8270C SIM	1	12/28/2018 15:08	321-60-8	2-Fluorobi	490	ug/Kg			5	RL			74	33	120			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.04	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Surrogate	PRIMARY	6.043		665	665		2/28/2019
720-90446	DG-AE3S-3	Solid		12/19/2018 9:00		8270C SIM	1	12/28/2018 15:08	91-57-6	2-Methylna	23	ug/Kg	B		10	RL	5	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.04	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	5.711				14	2/28/2019
720-90446	DG-AE3S-3	Solid		12/19/2018 9:00		8270C SIM	1	12/28/2018 15:08	83-32-9	Acenaphth	ND	ug/Kg			5	RL	2.8	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.04	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	6.798					2/28/2019
720-90446	DG-AE3S-3	Solid		12/19/2018 9:00		8270C SIM	1	12/28/2018 15:08	208-96-8	Acenaphth	8.4	ug/Kg			5	RL	2.4	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.04	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	6.623					2/28/2019
720-90446	DG-AE3S-3	Solid		12/19/2018 9:00		8270C SIM	1	12/28/2018 15:08	120-12-7	Anthracen	10	ug/Kg			5	RL	2	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.04	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	8.343					2/28/2019
720-90446	DG-AE3S-3	Solid		12/19/2018 9:00		8270C SIM	1	12/28/2018 15:08	56-55-3	Benzo[a]an	34	ug/Kg			5	RL	1.5	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.04	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	11.188					2/28/2019
720-90446	DG-AE3S-3	Solid		12/19/2018 9:00		8270C SIM	1	12/28/2018 15:08	50-32-8	Benzo[a]py	47	ug/Kg			5	RL	1.9	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.04	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	12.937					2/28/2019
720-90446	DG-AE3S-3	Solid		12/19/2018 9:00		8270C SIM	1	12/28/2018 15:08	205-99-2	Benzo[b]fl	60	ug/Kg	B		5	RL	2.1	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.04	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	12.502				14	2/28/2019
720-90446	DG-AE3S-3	Solid		12/19/2018 9:00		8270C SIM	1	12/28/2018 15:08	191-24-2	Benzo[g,h,i	44	ug/Kg			5	RL	4.3	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.04	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	15.123					2/28/2019
720-90446	DG-AE3S-3	Solid		12/19/2018 9:00		8270C SIM	1	12/28/2018 15:08	207-08-9	Benzo[k]fl	21	ug/Kg			5	RL	2.1	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.04	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	12.523					2/28/2019
720-90446	DG-AE3S-3	Solid		12/19/2018 9:00		8270C SIM	1	12/28/2018 15:08	218-01-9	Chrysene	45	ug/Kg			5	RL	1.4	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.04	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	11.231					2/28/2019
720-90446	DG-AE3S-3	Solid		12/19/2018 9:00		8270C SIM	1	12/28/2018 15:08	53-70-3	Dibenz(a,h	10	ug/Kg			5	RL	3.5	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.04	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	14.622					2/28/2019
720-90446	DG-AE3S-3	Solid		12/19/2018 9:00		8270C SIM	1	12/28/2018 15:08	206-44-0	Fluoranthe	72	ug/Kg			5	RL	1.4	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.04	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	9.535					2/28/2019
720-90446	DG-AE3S-3	Solid		12/19/2018 9:00		8270C SIM	1	12/28/2018 15:08	86-73-7	Fluorene	3.2	ug/Kg	J		5	RL	2.2	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.04	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	7.304					2/28/2019
720-90446	DG-AE3S-3	Solid		12/19/2018 9:00		8270C SIM	1	12/28/2018 15:08	193-39-5	Indeno[1,2	35	ug/Kg			5	RL	4.2	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.04	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	14.632					2/28/2019
720-90446	DG-AE3S-3	Solid		12/19/2018 9:00		8270C SIM	1	12/28/2018 15:08	91-20-3	Naphthaler	20	ug/Kg			5	RL	3.5	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.04	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	5.048					2/28/2019
720-90446	DG-AE3S-3	Solid		12/19/2018 9:00		8270C SIM	1	12/28/2018 15:08	85-01-8	Phenanthrn	49	ug/Kg			5	RL	1.8	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.04	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	8.293					2/28/2019
720-90446	DG-AE3S-3	Solid		12/19/2018 9:00		8270C SIM	1	12/28/2018 15:08	129-00-0	Pyrene	83	ug/Kg			5	RL	1.7	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.04	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	9.797					2/28/2019
720-90446	DG-AE3S-3	Solid		12/19/2018 9:00		8270C SIM	1	12/28/2018 15:08	1718-51-0	Terphenyl-	640	ug/Kg			5	RL			96	35	146			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.04	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Surrogate	PRIMARY	9.9		665	665		2/28/2019
720-90446	DG-AG3S-0	Solid		12/19/2018 9:50		8270C SIM	1	12/28/2018 15:31	321-60-8	2-Fluorobi	500	ug/Kg			5	RL			75	33	120			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.08	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Surrogate	PRIMARY	6.043		663	663		2/28/2019
720-90446	DG-AG3S-0	Solid		12/19/2018 9:50		8270C SIM	1	12/28/2018 15:31	91-57-6	2-Methylna	ND	ug/Kg			9.9	RL	5	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.08	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	5.704					2/28/2019
720-90446	DG-AG3S-0	Solid		12/19/2018 9:50		8270C SIM	1	12/28/2018 15:31	83-32-9	Acenaphth	ND	ug/Kg			5	RL	2.8	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.08	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	6.797					2/28/2019
720-90446	DG-AG3S-0	Solid		12/19/2018 9:50		8270C SIM	1	12/28/2018 15:31	208-96-8	Acenaphth	2.5	ug/Kg	J		5	RL	2.4	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.08	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	6.623					2/28/2019
720-90446	DG-AG3S-0	Solid		12/19/2018 9:50		8270C SIM	1	12/28/2018 15:31	120-12-7	Anthracen	6.3	ug/Kg			5	RL	2	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.08	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	8.342					2/28/2019
720-90446	DG-AG3S-0	Solid		12/19/2018 9:50		8270C SIM	1	12/28/2018 15:31	56-55-3	Benzo[a]an	8.5	ug/Kg			5	RL	1.5	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.08	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	11.188					2/28/2019
720-90446	DG-AG3S-0	Solid		12/19/2018 9:50		8270C SIM	1	12/28/2018 15:31	50-32-8	Benzo[a]py	12	ug/Kg			5	RL	1.9	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.08	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	12.937					2/28/2019
720-90446	DG-AG3S-0	Solid		12/19/2018 9:50		8270C SIM	1	12/28/2018 15:31	205-99-2	Benzo[b]fl	17	ug/Kg	B		5	RL	2.1	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.08	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	12.501				14	2/28/2019
720-90446	DG-AG3S-0	Solid		12/19/2018 9:50		8270C SIM	1	12/28/2018 15:31	191-24-2	Benzo[g,h,i	18	ug/Kg			5	RL	4.3	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.08	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	15.123					2/28/2019
720-90446	DG-AG3S-0	Solid		12/19/2018 9:50		8270C SIM	1	12/28/2018 15:31	207-08-9	Benzo[k]fl	6.8	ug/Kg			5	RL	2.1	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.08	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	12.528					2/28/2019
720-90446	DG-AG3S-0	Solid		12/19/2018 9:50		8270C SIM	1	12/28/2018 15:31	218-01-9	Chrysene	13	ug/Kg			5	RL	1.4	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.08	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	11.231					2/28/2019
720-90446	DG-AG3S-0	Solid		12/19/2018 9:50		8270C SIM	1	12/28/2018 15:31	53-70-3	Dibenz(a,h	3.8	ug/Kg	J		5	RL	3.5	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.08	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	14.616					2/28/2019
720-90446	DG-AG3S-0	Solid		12/19/2018 9:50		8270C SIM	1	12/28/2018 15:31	206-44-0	Fluoranthe	18	ug/Kg			5	RL	1.4	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.08	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	9.536					2/28/2019
720-90446	DG-AG3S-0	Solid		12/19/2018 9:50		8270C SIM	1	12/28/2018 15:31	86-73-7	Fluorene	ND	ug/Kg			5	RL	2.2	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.08	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	7.304					2/28/2019
720-90446	DG-AG3S-0	Solid		12/19/2018 9:50		8270C SIM	1	12/28/2018 15:31	193-39-5	Indeno[1,2	9.7	ug/Kg			5	RL	4.2	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.08	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	14.632					2/28/2019
720-90446	DG-AG3S-0	Solid		12/19/2018 9:50		8270C SIM	1	12/28/2018 15:31	91-20-3	Naphthaler	4.3	ug/Kg	J		5	RL	3.5	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.08	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	5.049					2/28/2019
720-90446	DG-AG3S-0	Solid		12/19/2018 9:50		8270C SIM	1	12/28/2018 15:31	85-01-8	Phenanthrn	9.3	ug/Kg			5	RL	1.8	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.08	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	8.292					2/28/2019
720-90446	DG-AG3S-0	Solid		12/19/2018 9:50		8270C SIM	1	12/28/2018 15:31	129-00-0	Pyrene	19	ug/Kg			5	RL	1.7	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.08	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	9.797					2/28/2019
720-90446	DG-AG3S-0	Solid		12/19/2018 9:50		8270C SIM	1	12/28/2018 15:31	1718-51-0	Terphenyl-	620	ug/Kg			5	RL			93	35	146			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.08	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Surrogate	PRIMARY	9.901		663	663		2/28/2019
720-90446	DG-AG3S-3	Solid		12/19/2018 9:50		8270C SIM	1	12/28/2018 15:55	321-60-8	2-Fluorobi	500	ug/Kg			5	RL			76	33	120			TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.08	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Surrogate	PRIMARY	6.042		663	663		2/28/2019
720-90446	DG-AG3S-3	Solid		12/19/2018 9:50		8270C SIM	1	12/28/2018 15:55	91-57-6	2-Methylna	ND	ug/Kg			9.9	RL	5	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.08	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	5.71					2/28/2019
720-90446	DG-AG3S-3	Solid		12/19/2018 9:50		8270C SIM	1	12/28/2018 15:55	83-32-9	Acenaphth	ND	ug/Kg			5	RL	2.8	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.08	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	6.797					2/28/2019
720-90446	DG-AG3S-3	Solid		12/19/2018 9:50		8270C SIM	1	12/28/2018 15:55	208-96-8	Acenaphth	ND	ug/Kg			5	RL	2.4	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.08	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMARY	6.623					2/28/2019
720-90446	DG-AG3S-3	Solid		12/19/2018 9:50		8270C SIM	1	12/28/2018 15:55	120-12-7	Anthracen	ND	ug/Kg			5	RL	2	MDL						TestAmeric	Brisbane OU-2 Data G	720-90446	187486		12/19/2018 19:30	720-25760	3546	12/26/2018 12:40	Total/NA	15.08	g	1	mL		720-25774	TestAmeric	HP # 3		WET	Target	PRIMAR

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit	Low Limit	Low Limit T	Percent Re	Lower Reco	Upper Reco	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-90446	DG-AI3S-0.	Solid	MSD	12/19/2018 11:30		8270C SIM	1	12/29/2018 1:17	50-32-8	Benzo[a]py	558	ug/Kg			5	RL	1.9	MDL	84	62	111	1	35		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.09	g	1	mL		720-25776 TestAmeric	HP # 3	WET	Spike	PRIMARY	12.915	663	667			2/28/2019
720-90446	DG-AI3S-0.	Solid	MSD	12/19/2018 11:30		8270C SIM	1	12/29/2018 1:17	205-99-2	Benzo[b]flu	566	ug/Kg			5	RL	2.1	MDL	84	60	109	7	35		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.09	g	1	mL		720-25776 TestAmeric	HP # 3	WET	Spike	PRIMARY	12.485	663	669			2/28/2019
720-90446	DG-AI3S-0.	Solid	MSD	12/19/2018 11:30		8270C SIM	1	12/29/2018 1:17	191-24-2	Benzo[g,h,i	551	ug/Kg			5	RL	4.3	MDL	83	52	114	1	35		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.09	g	1	mL		720-25776 TestAmeric	HP # 3	WET	Spike	PRIMARY	15.09	663	663			2/28/2019
720-90446	DG-AI3S-0.	Solid	MSD	12/19/2018 11:30		8270C SIM	1	12/29/2018 1:17	207-08-9	Benzo[k]flu	490	ug/Kg			5	RL	2.1	MDL	74	58	109	7	35		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.09	g	1	mL		720-25776 TestAmeric	HP # 3	WET	Spike	PRIMARY	12.517	663	666			2/28/2019
720-90446	DG-AI3S-0.	Solid	MSD	12/19/2018 11:30		8270C SIM	1	12/29/2018 1:17	218-01-9	Chrysene	502	ug/Kg			5	RL	1.4	MDL	76	54	108	1	35		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.09	g	1	mL		720-25776 TestAmeric	HP # 3	WET	Spike	PRIMARY	11.22	663	665			2/28/2019
720-90446	DG-AI3S-0.	Solid	MSD	12/19/2018 11:30		8270C SIM	1	12/29/2018 1:17	53-70-3	Dibenz(a,h	560	ug/Kg			5	RL	3.5	MDL	85	58	112	0	35		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.09	g	1	mL		720-25776 TestAmeric	HP # 3	WET	Spike	PRIMARY	14.6	663	663			2/28/2019
720-90446	DG-AI3S-0.	Solid	MSD	12/19/2018 11:30		8270C SIM	1	12/29/2018 1:17	206-44-0	Fluoranthe	546	ug/Kg			5	RL	1.4	MDL	82	59	109	1	35		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.09	g	1	mL		720-25776 TestAmeric	HP # 3	WET	Spike	PRIMARY	9.525	663	666			2/28/2019
720-90446	DG-AI3S-0.	Solid	MSD	12/19/2018 11:30		8270C SIM	1	12/29/2018 1:17	86-73-7	Fluorene	506	ug/Kg			5	RL	2.2	MDL	76	52	106	2	35		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.09	g	1	mL		720-25776 TestAmeric	HP # 3	WET	Spike	PRIMARY	7.294	663	663			2/28/2019
720-90446	DG-AI3S-0.	Solid	MSD	12/19/2018 11:30		8270C SIM	1	12/29/2018 1:17	193-39-5	Indeno[1,2	581	ug/Kg			5	RL	4.2	MDL	88	55	120	1	35		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.09	g	1	mL		720-25776 TestAmeric	HP # 3	WET	Spike	PRIMARY	14.605	663	663			2/28/2019
720-90446	DG-AI3S-0.	Solid	MSD	12/19/2018 11:30		8270C SIM	1	12/29/2018 1:17	91-20-3	Naphthaler	451	ug/Kg			5	RL	3.5	MDL	68	49	110	1	35		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.09	g	1	mL		720-25776 TestAmeric	HP # 3	WET	Spike	PRIMARY	5.04	663	663			2/28/2019
720-90446	DG-AI3S-0.	Solid	MSD	12/19/2018 11:30		8270C SIM	1	12/29/2018 1:17	85-01-8	Phenanthre	482	ug/Kg			5	RL	1.8	MDL	73	57	110	3	35		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.09	g	1	mL		720-25776 TestAmeric	HP # 3	WET	Spike	PRIMARY	8.276	663	663			2/28/2019
720-90446	DG-AI3S-0.	Solid	MSD	12/19/2018 11:30		8270C SIM	1	12/29/2018 1:17	129-00-0	Pyrene	573	ug/Kg			5	RL	1.7	MDL	86	50	120	1	35		Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.09	g	1	mL		720-25776 TestAmeric	HP # 3	WET	Spike	PRIMARY	9.786	663	666			2/28/2019
720-90446	DG-AI3S-0.	Solid	MSD	12/19/2018 11:30		8270C SIM	1	12/29/2018 1:17	1718-51-0	Terphenyl-	600	ug/Kg			5	RL			91	35	146				Brisbane OU-2 Data Gi	720-90446	187486	Matrix Spik	12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.09	g	1	mL		720-25776 TestAmeric	HP # 3	WET	Surrogate	PRIMARY	9.884	663	663			2/28/2019
720-90446	DG-AI3S-3.	Solid		12/19/2018 11:30		8270C SIM	1	12/31/2018 16:17	321-60-8	2-Fluorobi	410	ug/Kg			4.8	RL			64	33	120			TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25771	3546	12/28/2018 20:35	Total/NA	15.64	g	1	mL		720-25779 TestAmeric	HP # 3	WET	Surrogate	PRIMARY	6.019	639	639			2/28/2019
720-90446	DG-AI3S-3.	Solid		12/19/2018 11:30		8270C SIM	1	12/31/2018 16:17	91-57-6	2-Methylna	55	ug/Kg			9.6	RL	4.8	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25771	3546	12/28/2018 20:35	Total/NA	15.64	g	1	mL		720-25779 TestAmeric	HP # 3	WET	Target	PRIMARY	5.679					2/28/2019
720-90446	DG-AI3S-3.	Solid		12/19/2018 11:30		8270C SIM	1	12/31/2018 16:17	83-32-9	Acenaphth	ND	ug/Kg			4.8	RL	2.7	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25771	3546	12/28/2018 20:35	Total/NA	15.64	g	1	mL		720-25779 TestAmeric	HP # 3	WET	Target	PRIMARY	6.767			UJ	7	2/28/2019
720-90446	DG-AI3S-3.	Solid		12/19/2018 11:30		8270C SIM	1	12/31/2018 16:17	208-96-8	Acenaphth	ND	ug/Kg			4.8	RL	2.3	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25771	3546	12/28/2018 20:35	Total/NA	15.64	g	1	mL		720-25779 TestAmeric	HP # 3	WET	Target	PRIMARY	6.593			UJ	7	2/28/2019
720-90446	DG-AI3S-3.	Solid		12/19/2018 11:30		8270C SIM	1	12/31/2018 16:17	120-12-7	Anthracen	7.4	ug/Kg			4.8	RL	1.9	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25771	3546	12/28/2018 20:35	Total/NA	15.64	g	1	mL		720-25779 TestAmeric	HP # 3	WET	Target	PRIMARY	8.314					2/28/2019
720-90446	DG-AI3S-3.	Solid		12/19/2018 11:30		8270C SIM	1	12/31/2018 16:17	56-55-3	Benzo[a]an	3.4	ug/Kg	J		4.8	RL	1.4	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25771	3546	12/28/2018 20:35	Total/NA	15.64	g	1	mL		720-25779 TestAmeric	HP # 3	WET	Target	PRIMARY	11.149			J	7	2/28/2019
720-90446	DG-AI3S-3.	Solid		12/19/2018 11:30		8270C SIM	1	12/31/2018 16:17	50-32-8	Benzo[a]py	5.5	ug/Kg	B		4.8	RL	1.8	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25771	3546	12/28/2018 20:35	Total/NA	15.64	g	1	mL		720-25779 TestAmeric	HP # 3	WET	Target	PRIMARY	12.887			J	7	2/28/2019
720-90446	DG-AI3S-3.	Solid		12/19/2018 11:30		8270C SIM	1	12/31/2018 16:17	205-99-2	Benzo[b]flu	35	ug/Kg	B		4.8	RL	2	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25771	3546	12/28/2018 20:35	Total/NA	15.64	g	1	mL		720-25779 TestAmeric	HP # 3	WET	Target	PRIMARY	12.457				14	2/28/2019
720-90446	DG-AI3S-3.	Solid		12/19/2018 11:30		8270C SIM	1	12/31/2018 16:17	191-24-2	Benzo[g,h,i	14	ug/Kg			4.8	RL	4.1	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25771	3546	12/28/2018 20:35	Total/NA	15.64	g	1	mL		720-25779 TestAmeric	HP # 3	WET	Target	PRIMARY	15.046					2/28/2019
720-90446	DG-AI3S-3.	Solid		12/19/2018 11:30		8270C SIM	1	12/31/2018 16:17	207-08-9	Benzo[k]flu	4.3	ug/Kg	J B		4.8	RL	2	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25771	3546	12/28/2018 20:35	Total/NA	15.64	g	1	mL		720-25779 TestAmeric	HP # 3	WET	Target	PRIMARY	12.479			UJ	3, 7	2/28/2019
720-90446	DG-AI3S-3.	Solid		12/19/2018 11:30		8270C SIM	1	12/31/2018 16:17	218-01-9	Chrysene	32	ug/Kg			4.8	RL	1.3	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25771	3546	12/28/2018 20:35	Total/NA	15.64	g	1	mL		720-25779 TestAmeric	HP # 3	WET	Target	PRIMARY	11.193					2/28/2019
720-90446	DG-AI3S-3.	Solid		12/19/2018 11:30		8270C SIM	1	12/31/2018 16:17	53-70-3	Dibenz(a,h	5.1	ug/Kg	B		4.8	RL	3.4	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25771	3546	12/28/2018 20:35	Total/NA	15.64	g	1	mL		720-25779 TestAmeric	HP # 3	WET	Target	PRIMARY	14.556				14	2/28/2019
720-90446	DG-AI3S-3.	Solid		12/19/2018 11:30		8270C SIM	1	12/31/2018 16:17	206-44-0	Fluoranthe	9	ug/Kg			4.8	RL	1.3	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25771	3546	12/28/2018 20:35	Total/NA	15.64	g	1	mL		720-25779 TestAmeric	HP # 3	WET	Target	PRIMARY	9.503			J	7	2/28/2019
720-90446	DG-AI3S-3.	Solid		12/19/2018 11:30		8270C SIM	1	12/31/2018 16:17	86-73-7	Fluorene	19	ug/Kg			4.8	RL	2.1	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25771	3546	12/28/2018 20:35	Total/NA	15.64	g	1	mL		720-25779 TestAmeric	HP # 3	WET	Target	PRIMARY	7.277					2/28/2019
720-90446	DG-AI3S-3.	Solid		12/19/2018 11:30		8270C SIM	1	12/31/2018 16:17	193-39-5	Indeno[1,2	5.8	ug/Kg			4.8	RL	4	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25771	3546	12/28/2018 20:35	Total/NA	15.64	g	1	mL		720-25779 TestAmeric	HP # 3	WET	Target	PRIMARY	14.561			J	7	2/28/2019
720-90446	DG-AI3S-3.	Solid		12/19/2018 11:30		8270C SIM	1	12/31/2018 16:17	91-20-3	Naphthaler	7.6	ug/Kg			4.8	RL	3.4	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25771	3546	12/28/2018 20:35	Total/NA	15.64	g	1	mL		720-25779 TestAmeric	HP # 3	WET	Target	PRIMARY	5.024			J	7	2/28/2019
720-90446	DG-AI3S-3.	Solid		12/19/2018 11:30		8270C SIM	1	12/31/2018 16:17	85-01-8	Phenanthre	55	ug/Kg			4.8	RL	1.7	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25771	3546	12/28/2018 20:35	Total/NA	15.64	g	1	mL		720-25779 TestAmeric	HP # 3	WET	Target	PRIMARY	8.264					2/28/2019
720-90446	DG-AI3S-3.	Solid		12/19/2018 11:30		8270C SIM	1	12/31/2018 16:17	129-00-0	Pyrene	22	ug/Kg			4.8	RL	1.6	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25771	3546	12/28/2018 20:35	Total/NA	15.64	g	1	mL		720-25779 TestAmeric	HP # 3	WET	Target	PRIMARY	9.764					2/28/2019
720-90446	DG-AI3S-3.	Solid		12/19/2018 11:30		8270C SIM	1	12/31/2018 16:17	1718-51-0	Terphenyl-	550	ug/Kg			4.8	RL			86	35	146				Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25771	3546	12/28/2018 20:35	Total/NA	15.64	g	1	mL		720-25779 TestAmeric	HP # 3	WET	Surrogate	PRIMARY	9.868	639	639			2/28/2019
720-90446	DG-AK3S-0	Solid		12/19/2018 13:00		8270C SIM	1	12/29/2018 2:04	321-60-8	2-Fluorobi	450	ug/Kg			5	RL			68	33	120			TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.11	g	1	mL		720-25776 TestAmeric	HP # 3	WET	Surrogate	PRIMARY	6.026	662	662			2/28/2019
720-90446	DG-AK3S-0	Solid		12/19/2018 13:00		8270C SIM	1	12/29/2018 2:04	91-57-6	2-Methylna	6	ug/Kg	J		9.9	RL	5	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.11	g	1	mL		720-25776 TestAmeric	HP # 3	WET	Target	PRIMARY	5.696					2/28/2019
720-90446	DG-AK3S-0	Solid		12/19/2018 13:00		8270C SIM	1	12/29/2018 2:04	83-32-9	Acenaphth	ND	ug/Kg			5	RL	2.8	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.11	g	1	mL		720-25776 TestAmeric	HP # 3	WET	Target	PRIMARY	6.781					2/28/2019
720-90446	DG-AK3S-0	Solid		12/19/2018 13:00		8270C SIM	1	12/29/2018 2:04	208-96-8	Acenaphth	ND	ug/Kg			5	RL	2.4	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.11	g	1	mL		720-25776 TestAmeric	HP # 3	WET	Target	PRIMARY	6.607					2/28/2019
720-90446	DG-AK3S-0	Solid		12/19/2018 13:00		8270C SIM	1	12/29/2018 2:04	120-12-7	Anthracen	ND	ug/Kg			5	RL	2	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.11	g	1	mL		720-25776 TestAmeric	HP # 3	WET	Target	PRIMARY	8.326					2/28/2019
720-90446	DG-AK3S-0	Solid		12/19/2018 13:00		8270C SIM	1	12/29/2018 2:04	56-55-3	Benzo[a]an	2.6	ug/Kg	J		5	RL	1.5	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.11	g	1	mL		720-25776 TestAmeric	HP # 3	WET	Target	PRIMARY	11.165					2/28/2019
720-90446	DG-AK3S-0	Solid		12/19/2018 13:00		8270C SIM	1	12/29/2018 2:04	50-32-8	Benzo[a]py	3.7	ug/Kg	J		5	RL	1.9	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.11	g	1	mL		720-25776 TestAmeric	HP # 3	WET	Target	PRIMARY	12.913					2/28/2019
720-90446	DG-AK3S-0	Solid		12/19/2018 13:00		8270C SIM	1	12/29/2018 2:04	205-99-2	Benzo[b]flu	5.6	ug/Kg	B		5	RL	2.1	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.11	g	1	mL		720-25776 TestAmeric	HP # 3	WET	Target	PRIMARY	12.478				14	2/28/2019
720-90446	DG-AK3S-0	Solid		12/19/2018 13:00		8270C SIM	1	12/29/2018 2:04	191-24-2	Benzo[g,h,i	ND	ug/Kg			5	RL	4.3	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.11	g	1	mL		720-25776 TestAmeric	HP # 3	WET	Target	PRIMARY	15.078					2/28/2019
720-90446	DG-AK3S-0	Solid		12/19/2018 13:00		8270C SIM	1	12/29/2018 2:04	207-08-9	Benzo[k]flu	2.5	ug/Kg	J		5	RL	2.1	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.11	g	1	mL		720-25776 TestAmeric	HP # 3	WET	Target	PRIMARY	12.505					2/28/2019
720-90446	DG-AK3S-0	Solid		12/19/2018 13:00		8270C SIM	1	12/29/2018 2:04	218-01-9	Chrysene	2.6	ug/Kg	J		5	RL	1.4	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.11	g	1	mL		720-25776 TestAmeric	HP # 3	WET	Target	PRIMARY	11.214					2/28/2019
720-90446	DG-AK3S-0	Solid		12/19/2018 13:00		8270C SIM	1	12/29/2018 2:04	53-70-3	Dibenz(a,h	ND	ug/Kg			5	RL	3.5	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.11	g	1	mL		720-25776 TestAmeric	HP # 3	WET	Target	PRIMARY	14.582					2/28/2019
720-90446	DG-AK3S-0	Solid		12/19/2018 13:00		8270C SIM	1	12/29/2018 2:04	206-44-0	Fluoranthe	3.6	ug/Kg	J		5	RL	1.4	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.11	g	1	mL		720-25776 TestAmeric	HP # 3	WET	Target	PRIMARY	9.52					2/28/2019
720-90446	DG-AK3S-0	Solid		12/19/2018 13:00		8270C SIM	1	12/29/2018 2:04	86-73-7	Fluorene	ND	ug/Kg			5	RL	2.2	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.11	g	1	mL		720-25776 TestAmeric	HP # 3	WET	Target	PRIMARY	7.29					2/28/2019
720-90446	DG-AK3S-0	Solid		12/19/2018 13:00		8270C SIM	1	12/29/2018 2:04	193-39-5	Indeno[1,2	ND	ug/Kg			5	RL	4.2	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.11	g	1	mL		720-25776 TestAmeric	HP # 3	WET	Target	PRIMARY	14.593					2/28/2019
720-90446	DG-AK3S-0	Solid		12/19/2018 13:00		8270C SIM	1	12/29/2018 2:04	91-20-3	Naphthaler	3.5	ug/Kg	J		5	RL	3.5	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.11	g	1	mL		720-25776 TestAmeric	HP # 3	WET	Target	PRIMARY	5.041					2/28/2019
720-90446	DG-AK3S-0	Solid		12/19/2018 13:00		8270C SIM	1	12/29/2018 2:04	85-01-8	Phenanthre	5.2	ug/Kg			5	RL	1.8	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.11	g	1	mL		720-25776 TestAmeric	HP # 3	WET	Target	PRIMARY	8.277					2/28/2019
720-90446	DG-AK3S-0	Solid		12/19/2018 13:00		8270C SIM	1	12/29/2018 2:04	129-00-0	Pyrene	3.4	ug/Kg	J		5	RL	1.7	MDL						TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.11	g	1	mL		720-25776 TestAmeric	HP # 3	WET	Target	PRIMARY	9.781					2/28/2019
720-90446	DG-AK3S-0	Solid		12/19/2018 13:00		8270C SIM	1	12/29/2018 2:04	1718-51-0	Terphenyl-	600	ug/Kg			5	RL			90	35	146			TestAmeric	Brisbane OU-2 Data Gi	720-90446	187486		12/19/2018 19:30	720-25761	3546	12/26/2018 13:22	Total/NA	15.11	g	1	mL		720-25776 TestAmeric	HP # 3	WET	Surrogate	PRIMARY	9.885	662	662			2/28/2019
720-90529	A-1-D MS	Solid	MS	12/27/2018 9:55		8270C SIM	1	12/31/2018 13:56	321-60-8	2-Fluorobi	375	ug/Kg			5	RL			57	33	120				Brisbane OU-2 Data Gi	720-90446	187570	Matrix Spik	12/27/2018 10:34	720-25771	3546	12/28/2018 9:07	Total/NA	15.15	g	1	mL		720-25779 TestAmeric	HP # 3	WET	Surrogate	PRIMARY	6.019	660	660			2/28/2019
720-90529	A-1-D MS	Solid	MS	12/27/2018 9:55		8270C SIM	1	12/31/2018 13:56	91-57-6	2-Methylna	386	ug/Kg			9.9	RL	5	MDL	58	46	110	2	35		Brisbane OU-2 Data Gi	720-90446	187570	Matrix Spik	12/27/2018 10:34	720-25771	3546	12/28/2018 9:07	Total/NA	15.15	g	1	mL		720-25779 TestAmeric	HP # 3	WET	Spike	PRIMARY	5.687	660	660			2/28/2019
720-90529	A-1-D MS	Solid	MS	12/27/2018 9:55		8270C SIM	1	12/31/2018 13:56	83-32-9	Acenaphth	396	ug/Kg			5	RL	2.8	MDL	60	46	106	2	35		Brisbane OU-2 Data Gi	720-90446	187570	Matrix Spik	12/27/2018 10:34	720-25771	3546	12/28/2018 9:07	Total/NA	15.15	g	1	mL		720-25779 TestAmeric	HP # 3	WET	Spike	PRIMARY	6.767	660	660			2/28/2019
720-90529	A-1-D MS	Solid	MS	12/27/2018 9:55		8270C SIM	1	12/31/2018 13:56	208-96-8	Acenaphth	435	ug/Kg			5	RL	2.4	MDL	66	46	108	2	35		Brisbane OU-2 Data Gi	720-90446	187570	Matrix Spik	12/27/2018 10:34	720-25771	3546	12/28/2018 9:07	Total/NA	15.15	g	1	mL		720-25779 TestAmeric	HP # 3	WET	Spike	PRIMARY	6.6	660	660			2/28/2019
720-90529	A-1-D MS	Solid	MS	12/27/2018 9:55		8270C SIM	1	12/31/2018 13:56	120-12-7	Anthracen	409	ug/Kg			5	RL	2	MDL	62	55	103	1	35		Brisbane OU-2 Data Gi	720-90446	187570	Matrix Spik	12/27/2018 10:34	720-25771	3546	12/28/2018 9:07	Total/NA	15.15	g	1	mL		720-25779 TestAmeric	HP # 3	WET	Spike	PRIMARY	8.314	660	660			2/28/2019
720-90529	A-1-D MS	Solid	MS	12/27/2018 9:55		8270C SIM	1	12/31/2018 13:56	56-55-3	Benzo[a]an	475	ug/Kg			5	RL	1.5	MDL	72	54	110	1	35		Brisbane OU-2 Data Gi	720-90446	187570	Matrix Spik	12/27/2018 10:34	720-25771	3546	12/28/2018 9:07	Total/NA	15.15	g	1	mL		720-25779 TestAmeric	HP # 3	WET	Spike	PRIMARY	11.15

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
LCS 720-257611/2-A	Solid	LCS	8270C SIM			1	12/28/2018 21:46	207-08-9	Benzo[k]flu	515	ug/Kg			5	RL	2.1	MDL	77	58	109				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	720-25761	3546	12/26/2018 13:22	Total/NA	15	g	1	mL		720-25776 TestAmeric	HP # 3		WET	Spike	PRIMARY	12.517	667			2/28/2019
LCS 720-257611/2-A	Solid	LCS	8270C SIM			1	12/28/2018 21:46	218-01-9	Chrysene	494	ug/Kg			5	RL	1.4	MDL	74	54	108				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	720-25761	3546	12/26/2018 13:22	Total/NA	15	g	1	mL		720-25776 TestAmeric	HP # 3		WET	Spike	PRIMARY	11.22	667			2/28/2019
LCS 720-257611/2-A	Solid	LCS	8270C SIM			1	12/28/2018 21:46	53-70-3	Dibenz[a,h	544	ug/Kg			5	RL	3.5	MDL	82	58	112				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	720-25761	3546	12/26/2018 13:22	Total/NA	15	g	1	mL		720-25776 TestAmeric	HP # 3		WET	Spike	PRIMARY	14.599	667			2/28/2019
LCS 720-257611/2-A	Solid	LCS	8270C SIM			1	12/28/2018 21:46	206-44-0	Fluoranthe	536	ug/Kg			5	RL	1.4	MDL	80	59	109				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	720-25761	3546	12/26/2018 13:22	Total/NA	15	g	1	mL		720-25776 TestAmeric	HP # 3		WET	Spike	PRIMARY	9.524	667			2/28/2019
LCS 720-257611/2-A	Solid	LCS	8270C SIM			1	12/28/2018 21:46	86-73-7	Fluorene	489	ug/Kg			5	RL	2.2	MDL	73	52	106				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	720-25761	3546	12/26/2018 13:22	Total/NA	15	g	1	mL		720-25776 TestAmeric	HP # 3		WET	Spike	PRIMARY	7.295	667			2/28/2019
LCS 720-257611/2-A	Solid	LCS	8270C SIM			1	12/28/2018 21:46	193-39-5	Indeno[1,2	567	ug/Kg			5	RL	4.2	MDL	85	55	120				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	720-25761	3546	12/26/2018 13:22	Total/NA	15	g	1	mL		720-25776 TestAmeric	HP # 3		WET	Spike	PRIMARY	14.61	667			2/28/2019
LCS 720-257611/2-A	Solid	LCS	8270C SIM			1	12/28/2018 21:46	91-20-3	Naphthaler	444	ug/Kg			5	RL	3.5	MDL	67	49	110				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	720-25761	3546	12/26/2018 13:22	Total/NA	15	g	1	mL		720-25776 TestAmeric	HP # 3		WET	Spike	PRIMARY	5.04	667			2/28/2019
LCS 720-257611/2-A	Solid	LCS	8270C SIM			1	12/28/2018 21:46	85-01-8	Phenanthre	468	ug/Kg			5	RL	1.8	MDL	70	57	110				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	720-25761	3546	12/26/2018 13:22	Total/NA	15	g	1	mL		720-25776 TestAmeric	HP # 3		WET	Spike	PRIMARY	8.281	667			2/28/2019
LCS 720-257611/2-A	Solid	LCS	8270C SIM			1	12/28/2018 21:46	129-00-0	Pyrene	553	ug/Kg			5	RL	1.7	MDL	83	50	120				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	720-25761	3546	12/26/2018 13:22	Total/NA	15	g	1	mL		720-25776 TestAmeric	HP # 3		WET	Spike	PRIMARY	9.785	667			2/28/2019
LCS 720-257611/2-A	Solid	LCS	8270C SIM			1	12/28/2018 21:46	1718-51-0	Terphenyl-	592	ug/Kg			5	RL			89	35	146				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	720-25761	3546	12/26/2018 13:22	Total/NA	15	g	1	mL		720-25776 TestAmeric	HP # 3		WET	Surrogate	PRIMARY	9.888	667	667		2/28/2019
LCS 720-257713/2-A	Solid	LCS	8270C SIM			1	12/31/2018 13:10	321-60-8	2-Fluorobi	400	ug/Kg			5	RL			60	33	120				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	720-25771	3546	12/28/2018 9:07	Total/NA	15	g	1	mL		720-25779 TestAmeric	HP # 3		WET	Surrogate	PRIMARY	6.013	667	667		2/28/2019
LCS 720-257713/2-A	Solid	LCS	8270C SIM			1	12/31/2018 13:10	91-57-6	2-Methylna	409	ug/Kg			10	RL	5	MDL	61	46	110				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	720-25771	3546	12/28/2018 9:07	Total/NA	15	g	1	mL		720-25779 TestAmeric	HP # 3		WET	Spike	PRIMARY	5.686	667			2/28/2019
LCS 720-257713/2-A	Solid	LCS	8270C SIM			1	12/31/2018 13:10	83-32-9	Acenaphth	411	ug/Kg			5	RL	2.8	MDL	62	46	106				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	720-25771	3546	12/28/2018 9:07	Total/NA	15	g	1	mL		720-25779 TestAmeric	HP # 3		WET	Spike	PRIMARY	6.768	667			2/28/2019
LCS 720-257713/2-A	Solid	LCS	8270C SIM			1	12/31/2018 13:10	208-96-8	Acenaphth	456	ug/Kg			5	RL	2.4	MDL	68	46	108				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	720-25771	3546	12/28/2018 9:07	Total/NA	15	g	1	mL		720-25779 TestAmeric	HP # 3		WET	Spike	PRIMARY	6.601	667			2/28/2019
LCS 720-257713/2-A	Solid	LCS	8270C SIM			1	12/31/2018 13:10	120-12-7	Anthracen	451	ug/Kg			5	RL	2	MDL	68	55	103				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	720-25771	3546	12/28/2018 9:07	Total/NA	15	g	1	mL		720-25779 TestAmeric	HP # 3		WET	Spike	PRIMARY	8.314	667			2/28/2019
LCS 720-257713/2-A	Solid	LCS	8270C SIM			1	12/31/2018 13:10	56-55-3	Benzo[a]an	507	ug/Kg			5	RL	1.5	MDL	76	54	110				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	720-25771	3546	12/28/2018 9:07	Total/NA	15	g	1	mL		720-25779 TestAmeric	HP # 3		WET	Spike	PRIMARY	11.15	667			2/28/2019
LCS 720-257713/2-A	Solid	LCS	8270C SIM			1	12/31/2018 13:10	50-32-8	Benzo[a]py	509	ug/Kg			5	RL	1.9	MDL	76	62	111				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	720-25771	3546	12/28/2018 9:07	Total/NA	15	g	1	mL		720-25779 TestAmeric	HP # 3		WET	Spike	PRIMARY	12.894	667			2/28/2019
LCS 720-257713/2-A	Solid	LCS	8270C SIM			1	12/31/2018 13:10	205-99-2	Benzo[b]flu	493	ug/Kg			5	RL	2.1	MDL	74	60	109				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	720-25771	3546	12/28/2018 9:07	Total/NA	15	g	1	mL		720-25779 TestAmeric	HP # 3		WET	Spike	PRIMARY	12.458	667			2/28/2019
LCS 720-257713/2-A	Solid	LCS	8270C SIM			1	12/31/2018 13:10	191-24-2	Benzo[g,h,i	416	ug/Kg			5	RL	4.3	MDL	62	52	114				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	720-25771	3546	12/28/2018 9:07	Total/NA	15	g	1	mL		720-25779 TestAmeric	HP # 3		WET	Spike	PRIMARY	15.056	667			2/28/2019
LCS 720-257713/2-A	Solid	LCS	8270C SIM			1	12/31/2018 13:10	207-08-9	Benzo[k]flu	479	ug/Kg			5	RL	2.1	MDL	72	58	109				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	720-25771	3546	12/28/2018 9:07	Total/NA	15	g	1	mL		720-25779 TestAmeric	HP # 3		WET	Spike	PRIMARY	12.491	667			2/28/2019
LCS 720-257713/2-A	Solid	LCS	8270C SIM			1	12/31/2018 13:10	218-01-9	Chrysene	459	ug/Kg			5	RL	1.4	MDL	69	54	108				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	720-25771	3546	12/28/2018 9:07	Total/NA	15	g	1	mL		720-25779 TestAmeric	HP # 3		WET	Spike	PRIMARY	11.199	667			2/28/2019
LCS 720-257713/2-A	Solid	LCS	8270C SIM			1	12/31/2018 13:10	53-70-3	Dibenz[a,h	464	ug/Kg			5	RL	3.5	MDL	70	58	112				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	720-25771	3546	12/28/2018 9:07	Total/NA	15	g	1	mL		720-25779 TestAmeric	HP # 3		WET	Spike	PRIMARY	14.56	667			2/28/2019
LCS 720-257713/2-A	Solid	LCS	8270C SIM			1	12/31/2018 13:10	206-44-0	Fluoranthe	499	ug/Kg			5	RL	1.4	MDL	75	59	109				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	720-25771	3546	12/28/2018 9:07	Total/NA	15	g	1	mL		720-25779 TestAmeric	HP # 3		WET	Spike	PRIMARY	9.508	667			2/28/2019
LCS 720-257713/2-A	Solid	LCS	8270C SIM			1	12/31/2018 13:10	86-73-7	Fluorene	443	ug/Kg			5	RL	2.2	MDL	66	52	106				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	720-25771	3546	12/28/2018 9:07	Total/NA	15	g	1	mL		720-25779 TestAmeric	HP # 3		WET	Spike	PRIMARY	7.282	667			2/28/2019
LCS 720-257713/2-A	Solid	LCS	8270C SIM			1	12/31/2018 13:10	193-39-5	Indeno[1,2	476	ug/Kg			5	RL	4.2	MDL	71	55	120				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	720-25771	3546	12/28/2018 9:07	Total/NA	15	g	1	mL		720-25779 TestAmeric	HP # 3		WET	Spike	PRIMARY	14.571	667			2/28/2019
LCS 720-257713/2-A	Solid	LCS	8270C SIM			1	12/31/2018 13:10	91-20-3	Naphthaler	401	ug/Kg			5	RL	3.5	MDL	60	49	110				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	720-25771	3546	12/28/2018 9:07	Total/NA	15	g	1	mL		720-25779 TestAmeric	HP # 3		WET	Spike	PRIMARY	5.023	667			2/28/2019
LCS 720-257713/2-A	Solid	LCS	8270C SIM			1	12/31/2018 13:10	85-01-8	Phenanthre	426	ug/Kg			5	RL	1.8	MDL	64	57	110				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	720-25771	3546	12/28/2018 9:07	Total/NA	15	g	1	mL		720-25779 TestAmeric	HP # 3		WET	Spike	PRIMARY	8.265	667			2/28/2019
LCS 720-257713/2-A	Solid	LCS	8270C SIM			1	12/31/2018 13:10	129-00-0	Pyrene	520	ug/Kg			5	RL	1.7	MDL	78	50	120				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	720-25771	3546	12/28/2018 9:07	Total/NA	15	g	1	mL		720-25779 TestAmeric	HP # 3		WET	Spike	PRIMARY	9.77	667			2/28/2019
LCS 720-257713/2-A	Solid	LCS	8270C SIM			1	12/31/2018 13:10	1718-51-0	Terphenyl-	585	ug/Kg			5	RL			88	35	146				Brisbane OU-2 Data Gi	720-90446-1	Lab Control Sample	720-25771	3546	12/28/2018 9:07	Total/NA	15	g	1	mL		720-25779 TestAmeric	HP # 3		WET	Surrogate	PRIMARY	9.868	667	667		2/28/2019
MB 720-257608/1-A	Solid	MB	8270C SIM			1	12/28/2018 3:07	321-60-8	2-Fluorobi	503	ug/Kg			5	RL			75	33	120				Brisbane OU-2 Data Gi	720-90446-1	Method Blank	720-25760	3546	12/26/2018 12:40	Total/NA	15	g	1	mL		720-25770 TestAmeric	HP # 3		WET	Surrogate	PRIMARY	6.042	667	667		2/28/2019
MB 720-257608/1-A	Solid	MB	8270C SIM			1	12/28/2018 3:07	91-57-6	2-Methylna	5.98	ug/Kg	J		10	RL	5	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	720-25760	3546	12/26/2018 12:40	Total/NA	15	g	1	mL		720-25770 TestAmeric	HP # 3		WET	Target	PRIMARY	5.709				2/28/2019
MB 720-257608/1-A	Solid	MB	8270C SIM			1	12/28/2018 3:07	83-32-9	Acenaphth	ND	ug/Kg			5	RL	2.8	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	720-25760	3546	12/26/2018 12:40	Total/NA	15	g	1	mL		720-25770 TestAmeric	HP # 3		WET	Target	PRIMARY	6.796				2/28/2019
MB 720-257608/1-A	Solid	MB	8270C SIM			1	12/28/2018 3:07	208-96-8	Acenaphth	ND	ug/Kg			5	RL	2.4	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	720-25760	3546	12/26/2018 12:40	Total/NA	15	g	1	mL		720-25770 TestAmeric	HP # 3		WET	Target	PRIMARY	6.63				2/28/2019
MB 720-257608/1-A	Solid	MB	8270C SIM			1	12/28/2018 3:07	120-12-7	Anthracen	ND	ug/Kg			5	RL	2	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	720-25760	3546	12/26/2018 12:40	Total/NA	15	g	1	mL		720-25770 TestAmeric	HP # 3		WET	Target	PRIMARY	8.347				2/28/2019
MB 720-257608/1-A	Solid	MB	8270C SIM			1	12/28/2018 3:07	56-55-3	Benzo[a]an	ND	ug/Kg			5	RL	1.5	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	720-25760	3546	12/26/2018 12:40	Total/NA	15	g	1	mL		720-25770 TestAmeric	HP # 3		WET	Target	PRIMARY					2/28/2019
MB 720-257608/1-A	Solid	MB	8270C SIM			1	12/28/2018 3:07	50-32-8	Benzo[a]py	ND	ug/Kg			5	RL	1.9	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	720-25760	3546	12/26/2018 12:40	Total/NA	15	g	1	mL		720-25770 TestAmeric	HP # 3		WET	Target	PRIMARY	12.935				2/28/2019
MB 720-257608/1-A	Solid	MB	8270C SIM			1	12/28/2018 3:07	205-99-2	Benzo[b]flu	2.22	ug/Kg	J		5	RL	2.1	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	720-25760	3546	12/26/2018 12:40	Total/NA	15	g	1	mL		720-25770 TestAmeric	HP # 3		WET	Target	PRIMARY	12.499				2/28/2019
MB 720-257608/1-A	Solid	MB	8270C SIM			1	12/28/2018 3:07	191-24-2	Benzo[g,h,i	ND	ug/Kg			5	RL	4.3	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	720-25760	3546	12/26/2018 12:40	Total/NA	15	g	1	mL		720-25770 TestAmeric	HP # 3		WET	Target	PRIMARY	15.116				2/28/2019
MB 720-257608/1-A	Solid	MB	8270C SIM			1	12/28/2018 3:07	207-08-9	Benzo[k]flu	ND	ug/Kg			5	RL	2.1	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	720-25760	3546	12/26/2018 12:40	Total/NA	15	g	1	mL		720-25770 TestAmeric	HP # 3		WET	Target	PRIMARY	12.532				2/28/2019
MB 720-257608/1-A	Solid	MB	8270C SIM			1	12/28/2018 3:07	218-01-9	Chrysene	ND	ug/Kg			5	RL	1.4	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	720-25760	3546	12/26/2018 12:40	Total/NA	15	g	1	mL		720-25770 TestAmeric	HP # 3		WET	Target	PRIMARY	11.236				2/28/2019
MB 720-257608/1-A	Solid	MB	8270C SIM			1	12/28/2018 3:07	53-70-3	Dibenz[a,h	ND	ug/Kg			5	RL	3.5	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	720-25760	3546	12/26/2018 12:40	Total/NA	15	g	1	mL		720-25770 TestAmeric	HP # 3		WET	Target	PRIMARY	14.62				2/28/2019
MB 720-257608/1-A	Solid	MB	8270C SIM			1	12/28/2018 3:07	206-44-0	Fluoranthe	ND	ug/Kg			5	RL	1.4	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	720-25760	3546	12/26/2018 12:40	Total/NA	15	g	1	mL		720-25770 TestAmeric	HP # 3		WET	Target	PRIMARY	9.536				2/28/2019
MB 720-257608/1-A	Solid	MB	8270C SIM			1	12/28/2018 3:07	86-73-7	Fluorene	ND	ug/Kg			5	RL	2.2	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	720-25760	3546	12/26/2018 12:40	Total/NA	15	g	1	mL		720-25770 TestAmeric	HP # 3		WET	Target	PRIMARY	7.308				2/28/2019
MB 720-257608/1-A	Solid	MB	8270C SIM			1	12/28/2018 3:07	193-39-5	Indeno[1,2	ND	ug/Kg			5	RL	4.2	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	720-25760	3546	12/26/2018 12:40	Total/NA	15	g	1	mL		720-25770 TestAmeric	HP # 3		WET	Target	PRIMARY	14.626				2/28/2019
MB 720-257608/1-A	Solid	MB	8270C SIM			1	12/28/2018 3:07	91-20-3	Naphthaler	ND	ug/Kg			5	RL	3.5	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	720-25760	3546	12/26/2018 12:40	Total/NA	15	g	1	mL		720-25770 TestAmeric	HP # 3		WET	Target	PRIMARY	5.054				2/28/2019
MB 720-257608/1-A	Solid	MB	8270C SIM			1	12/28/2018 3:07	85-01-8	Phenanthre	ND	ug/Kg			5	RL	1.8	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	720-25760	3546	12/26/2018 12:40	Total/NA	15	g	1	mL		720-25770 TestAmeric	HP # 3		WET	Target	PRIMARY	8.292				2/28/2019
MB 720-257608/1-A	Solid	MB	8270C SIM			1	12/28/2018 3:07	129-00-0	Pyrene	ND	ug/Kg			5	RL	1.7	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	720-25760	3546	12/26/2018 12:40	Total/NA	15	g	1	mL		720-25770 TestAmeric	HP # 3		WET	Target	PRIMARY	9.803				2/28/2019
MB 720-257608/1-A	Solid	MB	8270C SIM			1	12/28/2018 3:07	1718-51-0	Terphenyl-	627	ug/Kg			5	RL			94	35	146				Brisbane OU-2 Data Gi	720-90446-1	Method Blank	720-25760	3546	12/26/2018 12:40	Total/NA	15	g	1	mL		720-25770 TestAmeric	HP # 3		WET	Surrogate	PRIMARY	9.901	667	667		2/28/2019
MB 720-257611/1-A	Solid	MB	8270C SIM			1	12/28/2018 22:09	321-60-8	2-Fluorobi	486	ug/Kg			5	RL			73	33	120				Brisbane OU-2 Data Gi	720-90446-1	Method Blank	720-25761	3546	12/26/2018 13:22	Total/NA	15	g	1	mL		720-25776 TestAmeric	HP # 3		WET	Surrogate	PRIMARY	6.026	667	667		2/28/2019
MB 720-257611/1-A	Solid	MB	8270C SIM			1	12/28/2018 22:09	91-57-6	2-Methylna	ND	ug/Kg			10	RL	5	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	720-25761	3546	12/26/2018 13:22	Total/NA	15	g	1	mL		720-25776 TestAmeric	HP # 3		WET	Target	PRIMARY	5.694				2/28/2019
MB 720-257611/1-A	Solid	MB	8270C SIM			1	12/28/2018 22:09	83-32-9	Acenaphth	ND	ug/Kg			5	RL	2.8	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	720-25761	3546	12/26/2018 13:22	Total/NA	15	g	1	mL		720-25776 TestAmeric	HP # 3		WET	Target	PRIMARY	6.781				2/28/2019
MB 720-257611/1-A	Solid	MB	8270C SIM			1	12/28/2018 22:09	208-96-8	Acenaphth	ND	ug/Kg			5	RL	2.4	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	720-25761	3546	12/26/2018 13:22	Total/NA	15	g	1	mL		720-25776 TestAmeric	HP # 3		WET	Target	PRIMARY	6.607				2/28/2019
MB 720-257611/1-A	Solid	MB	8270C SIM			1	12/28/2018 22:09	120-12-7	Anthracen	ND	ug/Kg			5	RL	2	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	720-25761	3546	12/26/2018 13:22	Total/NA	15	g	1	mL		720-25776 TestAmeric	HP # 3		WET	Target	PRIMARY	8.33				2/28/2019
MB 720-257611/1-A	Solid	MB	8270C SIM			1	12/28/2018 22:09	56-55-3	Benzo[a]an	ND	ug/Kg			5	RL	1.5	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	720-25761	3546	12/26/2018 13:22	Total/NA	15	g	1	mL		720-25776 TestAmeric	HP # 3		WET	Target	PRIMARY					2/28/2019
MB 720-257611/1-A	Solid	MB	8270C SIM			1	12/28/2018 22:09	50-32-8	Benzo[a]py	ND	ug/Kg			5	RL	1.9	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	720-25761	3546	12/26/2018 13:22	Total/NA	15	g	1	mL		720-25776 TestAmeric	HP # 3		WET	Target	PRIMARY	12.913				2/28/2019
MB 720-257611/1-A	Solid	MB	8270C SIM			1	12/28/2018 22:09	205-99-2	Benzo[b]flu	2.22	ug/Kg	J		5	RL	2.1	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	720-25761	3546	12/26/2018 13:22	Total/NA	15	g	1	mL		720-25776 TestAmeric	HP # 3		WET	Target	PRIMARY	12.478				2/28/2019
MB 720-257611/1-A	Solid	MB	8270C SIM			1	12/28/2018 22:09	191-24-2	Benzo[g,h,i	ND	ug/Kg			5	RL	4.3	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	720-25761	3546	12/26/2018 13:22	Total/NA	15	g	1	mL		720-25776 TestAmeric	HP # 3		WET	Target	PRIMARY	15.078				2/28/2019
MB 720-257611/1-A	Solid	MB	8270C SIM			1	12/28/2018 22:09	207-08-9	Benzo[k]flu	ND	ug/Kg			5	RL	2.1	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	720-25761	3546	12/26/2018 13:22	Total/NA	15	g	1	mL		720-25776 TestAmeric	HP # 3		WET	Target	PRIMARY	12.511				2/28/2019
MB 720-257611/1-A	Solid	MB	8270C SIM			1	12/28/2018 22:09	218-01-9	Chrysene	ND	ug/Kg			5	RL	1.4	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	720-25761	3546	12/26/2018 13:22	Total/NA	15	g	1	mL		720-25776 TestAmeric	HP # 3		WET	Target	PRIMARY	11.215				2/28/2019
MB 720-257611/1-A	Solid	MB	8270C SIM			1	12/28/2018 22:09	53-70-3	Dibenz[a,h	ND	ug/Kg			5	RL	3.5	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	720-25761	3546	12/26/2018 13:22	Total/NA	15	g	1	mL		720-25776 TestAmeric	HP # 3		WET	Target	PRIMARY	14.588				2/28/2019
MB 720-257611/1-A	Solid	MB	8270C SIM			1	12/28/2018 22:09	206-44-0	Fluoranthe	ND	ug/Kg			5	RL	1.4	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	720-25761	3546	12/26/2018 13:22	Total/NA	15	g	1	mL		720-25776 TestAmeric	HP # 3		WET	Target	PRIMARY	9.52				2/28/2019
MB 720-257611/1-A	Solid	MB	8270C SIM			1	12/28/2018 22:09	86-73-7	Fluorene	ND	ug/Kg			5	RL	2.2	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	720-25761	3546	12/26/2018 13:22	Total/NA	15	g	1	mL		720-25776 TestAmeric	HP # 3		WET	Target	PRIMARY	7.295				2/28/2019
MB 720-257611/1-A	Solid	MB	8270C SIM			1	12/28/2018 22:09	193-39-5	Indeno[1,2	ND	ug/Kg			5	RL	4.2	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	720-25761	3546	12/26/2018 13:22	Total/NA	15	g	1	mL		720-25776 TestAmeric	HP # 3		WET	Target	PRIMARY	14.594				2/28/2019
MB 720-257611/1-A	Solid	MB	8270C SIM			1	12/28/2018 22:09	91-20-3	Naphthaler	ND	ug/Kg			5	RL	3.5	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	720-25761	3546	12/26/2018 13:22	Total/NA	15	g	1	mL		720-25776 TestAmeric	HP # 3		WET	Target	PRIMARY	5.039				2/28/2019
MB 720-257611/1-A	Solid	MB	8270C SIM			1	12/28/2018 22:09	85-01-8	Phenanthre	ND	ug/Kg			5	RL	1.8	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	720-25761	3546	12/26/2018 13:22	Total/NA	15	g	1	mL		720-25776 TestAmeric	HP # 3		WET	Target	PRIMARY	8.275				2/28/2019
MB 720-257611/1-A	Solid	MB	8270C SIM			1	12/28/2018 22:09	129-00-0	Pyrene	ND	ug/Kg			5	RL	1.7	MDL							Brisbane OU-2 Data Gi	720-90446-1	Method Blank	720-25761	3546	12/26/2018 13:22	Total/NA	15	g	1	mL		720-25776 TestAmeric	HP # 3		WET	Target	PRIMARY	9.786				2/28/2019
MB 720-257611/1-A	Solid

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Memorandum

Date:	13 February 2019
To:	Anthony Smith
From:	Todd Olsen
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-90447-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of twenty-eight soil samples and three field duplicates, collected 19 December 2018, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Metals by United States Environmental Protection Agency (USEPA) Methods 3050B/6010B
- Mercury by USEPA Method 7471A

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualifications.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-90447-1	DG-R7S-0.5-1
720-90447-2	DG-R7S-3.5-4
720-90447-3	DG-R7S-8-8.5
720-90447-4	DG-T7S-3.5-4
720-90447-5	DUP-45
720-90447-6	DG-V7S-0.5-1
720-90447-7	DG-V7S-3.5-4
720-90447-8	DG-X7S-0.5-1
720-90447-9	DG-X7S-3.5-4
720-90447-10	DUP-46
720-90447-11	DG-AB7S-0.5-1
720-90447-12	DG-AB7S-3.5-4
720-90447-13	DG-AD7S-0.5-1
720-90447-14	DG-AD7S-3.5-4
720-90447-15	DG-AF7S-0.5-1
720-90447-16	DG-AF7S-3.5-4

Laboratory ID	Client ID
720-90447-17	DG-AH7S-0.5-1
720-90447-18	DG-AH7S-3.5-4
720-90447-19	DG-AJ7S-0.5-1
720-90447-20	DG-AJ7S-3.5-4
720-90447-21	DG-AL7S-0.5-1
720-90447-22	DG-AL7S-3.5-4
720-90447-23	DG-AN7S-0.5-1
720-90447-24	DG-AN7S-3.5-4
720-90447-25	DG-AL7S-14.5-15
720-90447-26	DG-AP7S-0.5-1
720-90447-27	DG-AP7S-3.5-4
720-90447-28	DUP-49
720-90447-29	DG-AR7S-0.5-1
720-90447-30	DG-AR7S-3.5-4
720-90447-31	DG-AT7S-3.5-4

The samples were received at TA Pleasanton, California at 1.0°C, 1.2°C, 1.3°C, 1.4°C, 1.6°C, 2.5°C and 2.7°C, within the criteria of ≤6°C. No sample preservation issues were noted by the laboratory.

The collection time is listed on the chain of custody (COC) as 14:00 for sample DG-AL7S-14.5-15 but was logged in as 14:50.

Incorrect error corrections were observed on the COC instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

Percent solids/moisture data were reported but were not validated. The sample results were reported on a wet weight basis.

1.0 METALS

The samples were analyzed for metals per USEPA Methods 3050B/6010B (Mercury evaluated separately in Section 2.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Serial Dilution
- ⊗ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The metals data reported in this package are considered usable for meeting project objectives. The analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that lead was detected in the continuing calibration blanks (CCBs) in analytical batches 257780 and 257874 at concentrations greater than the reporting limit (RL). Since lead was detected at concentrations greater than ten times the CCB concentrations, in the associated samples, no qualifications were applied to the data.

1.2 Holding Times

The holding time for the metals analysis of a solid sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four method blanks were reported (batches 257446, 257460, 257489 and 257521). Metals were not detected in the method blanks above the method detection limits (MDLs), with the following exception.

Barium was reported at an estimated concentration greater than the MDL and less than the RL in the method blank in batch 257460. Since the barium concentrations in the associated samples were greater than the RL, no qualifications were applied to the data.

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Batch MS/MSD pairs were reported. No qualifications were applied to the data based on batch QC.

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

1.6 Serial Dilution

Sample set specific serial dilutions were not reported.

1.7 Field Duplicate

Three field duplicate samples were collected with the sample set, DUP-45, DUP-46, and DUP-49, and analyzed for metals. Acceptable precision (relative percent difference [RPD] $\leq$50%) was demonstrated between the field duplicate samples and the original samples, DG-T7S-3.5-4, DG-X7S-0.5-1 and DG-AP7S-3.5-4, respectively, with the following exceptions.

Beryllium was reported at an estimated concentration greater than the MDL and less than the RL in sample DG-T7S-3.5-4 and not detected in field duplicate DUP-45, resulting in a non-calculable RPD. Therefore, the estimated beryllium concentration in sample DG-T7S-3.5-4 was J qualified as estimated and the non-detect result in field duplicate DUP-45 was UJ qualified as estimated less than the MDL.

Silver was reported at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-45 and at a concentration greater than the RL in sample DG-T7S-3.5-4, resulting in a non-calculable RPD. Therefore, the silver concentrations in field duplicate pair DG-T7S-3.5-4/DUP-45 were J qualified as estimated.

The copper and lead RPD results for field duplicate pair DG-T7S-3.5-4/DUP-45 were greater than 50%. Therefore, the copper and lead concentrations in field duplicate pair DG-T7S-3.5-4/DUP-45 were J qualified as estimated.

Beryllium was reported at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-46 and not detected in sample DG-X7S-0.5-1, resulting in a non-calculable

RPD. Therefore, the estimated beryllium concentration in field duplicate DUP-46 was J qualified as estimated and the non-detect result in sample DG-X7S-0.5-1 was UJ qualified as estimated less than the MDL.

The antimony and copper RPD results for field duplicate pair DG-X7S-0.5-1/DUP-46 were greater than 50%. Therefore, the antimony and copper concentrations in field duplicate pair DG-X7S-0.5-1/DUP-46 were J qualified as estimated.

The lead RPD for field duplicate pair DG-AP7S-3.5-4/DUP-49 was greater than 50%. Therefore, the lead concentrations in field duplicate pair DG-AP7S-3.5-4/DUP-49 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier*	Reason code**
DG-T7S-3.5-4	Beryllium	0.17	J	NC	0.17	J	7
DUP-45	Beryllium	0.12	U		0.12	UJ	7
DG-T7S-3.5-4	Copper	86	NA	88	86	J	7
DUP-45	Copper	220	NA		220	J	7
DG-T7S-3.5-4	Lead	420	NA	56	420	J	7
DUP-45	Lead	750	NA		750	J	7
DG-T7S-3.5-4	Silver	0.78	NA	NC	0.78	J	7
DUP-45	Silver	0.29	J		0.29	J	7
DG-X7S-0.5-1	Antimony	6.9	NA	94	6.9	J	7
DUP-46	Antimony	2.5	NA		2.5	J	7
DG-X7S-0.5-1	Beryllium	0.099	U	NC	0.099	UJ	7
DUP-46	Beryllium	0.22	J		0.22	J	7
DG-X7S-0.5-1	Copper	1200	NA	156	1200	J	7
DUP-46	Copper	150	NA		150	J	7
DG-AP7S-3.5-4	Lead	7.2	^	57	7.2	J	7
DUP-49	Lead	13	^		13	J	7

mg/kg - Milligram per kilogram
J - Laboratory flag indicating the result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
NA - Not applicable
NC - Non-calculable
U - Laboratory flag indicating the analyte was analyzed for but was not detected at or above the MDL
^ - Laboratory flag indicating an instrument related QC sample was outside acceptance limits
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

1.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The RLs met the proposed site-specific screening levels (SSSLs) in Table 2 of the Work Plan.

1.9 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The mercury data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding time for the mercury analysis of a solid sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four method blanks were reported (batches 257274, 257461, 257520 and 257525). Mercury was not detected in the method blanks above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Batch MS/MSD pairs were reported. No qualifications were applied to the data based on batch QC.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

2.6 Field Duplicate

Three field duplicate samples were collected with the sample set, DUP-45, DUP-46, and DUP-49, and analyzed for mercury. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicate samples and the original samples, DG-T7S-3.5-4, DG-X7S-0.5-1 and DG-AP7S-3.5-4, respectively, with the following exception.

The mercury RPD result for field duplicate pair DG-T7S-3.5-4/DUP-45 was greater than 50%. Therefore, the mercury concentrations in field duplicate pair DG-T7S-3.5-4/DUP-45 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/Kg)	Laboratory Flag	RPD (%)	Validation Result (mg/Kg)	Validation Qualifier	Reason code
DG-T7S-3.5-4	Mercury	0.14	NA	59	0.14	J	7
DUP-45	Mercury	0.076	NA		0.076	J	7

mg/kg - Milligram per kilogram
NA - Not applicable

2.7 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The RL met the proposed SSSL in Table 2 of the Work Plan.

2.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90446-A-1-A MS		Solid	MS	12/19/2018 8:30		6010B	4	12/28/2018 16:47	7440-36-0	Antimony	15.3	mg/Kg	F1	1.9	RL	0.32	MDL	25	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike	12/19/2018 19:30	720-257646	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL	720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	47.6	50.9			2/13/2019
720-90446-A-1-A MS		Solid	MS	12/19/2018 8:30		6010B	4	12/28/2018 16:47	7440-38-2	Arsenic	68.3	mg/Kg		3.8	RL	0.32	MDL	101	75	125	39	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike	12/19/2018 19:30	720-257646	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL	720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	47.6	67.6			2/13/2019
720-90446-A-1-A MS		Solid	MS	12/19/2018 8:30		6010B	4	12/28/2018 16:47	7440-39-3	Barium	140	mg/Kg	F1	1.9	RL	0.27	MDL	167	75	125	21	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike	12/19/2018 19:30	720-257646	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL	720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	47.6	109			2/13/2019
720-90446-A-1-A MS		Solid	MS	12/19/2018 8:30		6010B	4	12/28/2018 16:47	7440-41-7	Beryllium	58.1	mg/Kg		0.38	RL	0.12	MDL	122	75	125	12	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike	12/19/2018 19:30	720-257646	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL	720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	47.6	47.6			2/13/2019
720-90446-A-1-A MS		Solid	MS	12/19/2018 8:30		6010B	4	12/28/2018 16:47	7440-43-9	Cadmium	54.3	mg/Kg		0.48	RL	0.047	MDL	111	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike	12/19/2018 19:30	720-257646	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL	720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	47.6	49.1			2/13/2019
720-90446-A-1-A MS		Solid	MS	12/19/2018 8:30		6010B	4	12/28/2018 16:47	7440-47-3	Chromium	69.1	mg/Kg		1.9	RL	0.2	MDL	110	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike	12/19/2018 19:30	720-257646	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL	720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	47.6	64.6			2/13/2019
720-90446-A-1-A MS		Solid	MS	12/19/2018 8:30		6010B	4	12/28/2018 16:47	7440-48-4	Cobalt	63.4	mg/Kg		0.76	RL	0.076	MDL	112	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike	12/19/2018 19:30	720-257646	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL	720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	47.6	57.6			2/13/2019
720-90446-A-1-A MS		Solid	MS	12/19/2018 8:30		6010B	4	12/28/2018 16:47	7440-50-8	Copper	244	mg/Kg	4	5.7	RL	2.7	MDL	79	75	125	23	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike	12/19/2018 19:30	720-257646	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL	720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	47.6	258			2/13/2019
720-90446-A-1-A MS		Solid	MS	12/19/2018 8:30		6010B	4	12/28/2018 16:47	7439-92-1	Lead	221	mg/Kg	4	1.9	RL	0.4	MDL	91	75	125	46	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike	12/19/2018 19:30	720-257646	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL	720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	47.6	308			2/13/2019
720-90446-A-1-A MS		Solid	MS	12/19/2018 8:30		6010B	4	12/28/2018 16:47	7439-98-7	Molybdenum	54.5	mg/Kg		1.9	RL	0.24	MDL	112	75	125	8	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike	12/19/2018 19:30	720-257646	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL	720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	47.6	48.8			2/13/2019
720-90446-A-1-A MS		Solid	MS	12/19/2018 8:30		6010B	4	12/28/2018 16:47	7440-02-0	Nickel	63.1	mg/Kg		1.9	RL	0.19	MDL	95	75	125	8	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike	12/19/2018 19:30	720-257646	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL	720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	47.6	65.6			2/13/2019
720-90446-A-1-A MS		Solid	MS	12/19/2018 8:30		6010B	4	12/28/2018 16:47	7782-49-2	Selenium	52.2	mg/Kg		3.8	RL	0.57	MDL	110	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike	12/19/2018 19:30	720-257646	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL	720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	47.6	47.6			2/13/2019
720-90446-A-1-A MS		Solid	MS	12/19/2018 8:30		6010B	4	12/28/2018 16:47	7440-22-4	Silver	26.8	mg/Kg		0.95	RL	0.19	MDL	113	75	125	8	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike	12/19/2018 19:30	720-257646	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL	720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	23.8	23.8			2/13/2019
720-90446-A-1-A MS		Solid	MS	12/19/2018 8:30		6010B	4	12/28/2018 16:47	7440-28-0	Thallium	50.5	mg/Kg		1.9	RL	0.55	MDL	106	75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike	12/19/2018 19:30	720-257646	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL	720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	47.6	47.6			2/13/2019
720-90446-A-1-A MS		Solid	MS	12/19/2018 8:30		6010B	4	12/28/2018 16:47	7440-62-2	Vanadium	134	mg/Kg		1.9	RL	0.26	MDL	119	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike	12/19/2018 19:30	720-257646	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL	720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	47.6	125			2/13/2019
720-90446-A-1-A MS		Solid	MS	12/19/2018 8:30		6010B	4	12/28/2018 16:47	7440-66-6	Zinc	222	mg/Kg	4	5.7	RL	2.4	MDL	-9	75	125	28	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike	12/19/2018 19:30	720-257646	3050B	12/22/2018 10:25	Total/NA	1.05	g	50	mL	720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	47.6	278			2/13/2019
720-90446-A-1-B MSD		MSD	MSD	12/19/2018 8:30		6010B	4	12/28/2018 16:51	7440-36-0	Antimony	15.2	mg/Kg	F1	1.9	RL	0.31	MDL	25	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike Duplicate	12/19/2018 19:30	720-257646	3050B	12/22/2018 10:25	Total/NA	1.06	g	50	mL	720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	47.2	50.5			2/13/2019
720-90446-A-1-B MSD		Solid	MSD	12/19/2018 8:30		6010B	4	12/28/2018 16:51	7440-38-2	Arsenic	101	mg/Kg	F1 F2	3.8	RL	0.32	MDL	172	75	125	39	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike Duplicate	12/19/2018 19:30	720-257646	3050B	12/22/2018 10:25	Total/NA	1.06	g	50	mL	720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	47.2	67.2			2/13/2019
720-90446-A-1-B MSD		Solid	MSD	12/19/2018 8:30		6010B	4	12/28/2018 16:51	7440-39-3	Barium	113	mg/Kg	F2	1.9	RL	0.27	MDL	112	75	125	21	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike Duplicate	12/19/2018 19:30	720-257646	3050B	12/22/2018 10:25	Total/NA	1.06	g	50	mL	720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	47.2	108			2/13/2019
720-90446-A-1-B MSD		Solid	MSD	12/19/2018 8:30		6010B	4	12/28/2018 16:51	7440-41-7	Beryllium	51.5	mg/Kg		0.38	RL	0.12	MDL	109	75	125	12	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike Duplicate	12/19/2018 19:30	720-257646	3050B	12/22/2018 10:25	Total/NA	1.06	g	50	mL	720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	47.2	47.2			2/13/2019
720-90446-A-1-B MSD		Solid	MSD	12/19/2018 8:30		6010B	4	12/28/2018 16:51	7440-43-9	Cadmium	53	mg/Kg		0.47	RL	0.047	MDL	109	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike Duplicate	12/19/2018 19:30	720-257646	3050B	12/22/2018 10:25	Total/NA	1.06	g	50	mL	720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	47.2	48.7			2/13/2019
720-90446-A-1-B MSD		Solid	MSD	12/19/2018 8:30		6010B	4	12/28/2018 16:51	7440-47-3	Chromium	69.6	mg/Kg		1.9	RL	0.2	MDL	112	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike Duplicate	12/19/2018 19:30	720-257646	3050B	12/22/2018 10:25	Total/NA	1.06	g	50	mL	720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	47.2	64.2			2/13/2019
720-90446-A-1-B MSD		Solid	MSD	12/19/2018 8:30		6010B	4	12/28/2018 16:51	7440-48-4	Cobalt	64.6	mg/Kg		0.75	RL	0.075	MDL	116	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike Duplicate	12/19/2018 19:30	720-257646	3050B	12/22/2018 10:25	Total/NA	1.06	g	50	mL	720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	47.2	47.2			2/13/2019
720-90446-A-1-B MSD		Solid	MSD	12/19/2018 8:30		6010B	4	12/28/2018 16:51	7440-50-8	Copper	309	mg/Kg	4 F2	5.7	RL	2.7	MDL	217	75	125	23	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike Duplicate	12/19/2018 19:30	720-257646	3050B	12/22/2018 10:25	Total/NA	1.06	g	50	mL	720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	47.2	257			2/13/2019
720-90446-A-1-B MSD		Solid	MSD	12/19/2018 8:30		6010B	4	12/28/2018 16:51	7439-92-1	Lead	351	mg/Kg	4 F2	1.9	RL	0.4	MDL	184	75	125	46	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike Duplicate	12/19/2018 19:30	720-257646	3050B	12/22/2018 10:25	Total/NA	1.06	g	50	mL	720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	47.2	307			2/13/2019
720-90446-A-1-B MSD		Solid	MSD	12/19/2018 8:30		6010B	4	12/28/2018 16:51	7439-98-7	Molybdenum	53	mg/Kg		1.9	RL	0.24	MDL	110	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike Duplicate	12/19/2018 19:30	720-257646	3050B	12/22/2018 10:25	Total/NA	1.06	g	50	mL	720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	47.2	48.4			2/13/2019
720-90446-A-1-B MSD		Solid	MSD	12/19/2018 8:30		6010B	4	12/28/2018 16:51	7440-02-0	Nickel	68.5	mg/Kg		1.9	RL	0.19	MDL	107	75	125	8	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike Duplicate	12/19/2018 19:30	720-257646	3050B	12/22/2018 10:25	Total/NA	1.06	g	50	mL	720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	47.2	65.2			2/13/2019
720-90446-A-1-B MSD		Solid	MSD	12/19/2018 8:30		6010B	4	12/28/2018 16:51	7782-49-2	Selenium	50.9	mg/Kg		3.8	RL	0.57	MDL	108	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike Duplicate	12/19/2018 19:30	720-257646	3050B	12/22/2018 10:25	Total/NA	1.06	g	50	mL	720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	47.2	47.2			2/13/2019
720-90446-A-1-B MSD		Solid	MSD	12/19/2018 8:30		6010B	4	12/28/2018 16:51	7440-22-4	Silver	24.7	mg/Kg		0.94	RL	0.19	MDL	105	75	125	8	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike Duplicate	12/19/2018 19:30	720-257646	3050B	12/22/2018 10:25	Total/NA	1.06	g	50	mL	720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	23.6	23.6			2/13/2019
720-90446-A-1-B MSD		Solid	MSD	12/19/2018 8:30		6010B	4	12/28/2018 16:51	7440-28-0	Thallium	48.1	mg/Kg		1.9	RL	0.55	MDL	102	75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike Duplicate	12/19/2018 19:30	720-257646	3050B	12/22/2018 10:25	Total/NA	1.06	g	50	mL	720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	47.2	47.2			2/13/2019
720-90446-A-1-B MSD		Solid	MSD	12/19/2018 8:30		6010B	4	12/28/2018 16:51	7440-62-2	Vanadium	141	mg/Kg	F1	1.9	RL	0.26	MDL	136	75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike Duplicate	12/19/2018 19:30	720-257646	3050B	12/22/2018 10:25	Total/NA	1.06	g	50	mL	720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	47.2	124			2/13/2019
720-90446-A-1-B MSD		Solid	MSD	12/19/2018 8:30		6010B	4	12/28/2018 16:51	7440-66-6	Zinc	294	mg/Kg	4 F2	5.7	RL	2.4	MDL	143	75	125	28	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike Duplicate	12/19/2018 19:30	720-257646	3050B	12/22/2018 10:25	Total/NA	1.06	g	50	mL	720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	47.2	277			2/13/2019
720-90446-A-7-A MS		Solid	MS	12/19/2018 11:30		6010B	4	12/28/2018 13:01	7440-36-0	Antimony	10.8	mg/Kg	F1	1.7	RL	0.27	MDL	26	75	125	8	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike	12/19/2018 19:30	720-257660	3050B	12/21/2018 15:30	Total/NA	1.21	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	41.3	41.3			2/13/2019
720-90446-A-7-A MS		Solid	MS	12/19/2018 11:30		6010B	4	12/28/2018 13:01	7440-38-2	Arsenic	43.5	mg/Kg		3.3	RL	0.28	MDL	104	75	125	17	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike	12/19/2018 19:30	720-257660	3050B	12/21/2018 15:30	Total/NA	1.21	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	41.3	41.9			2/13/2019
720-90446-A-7-A MS		Solid	MS	12/19/2018 11:30		6010B	4	12/28/2018 13:01	7440-39-3	Barium	80.5	mg/Kg		1.7	RL	0.23	MDL	102	75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike	12/19/2018 19:30	720-257660	3050B	12/21/2018 15:30	Total/NA	1.21	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	41.3	79.3			2/13/2019
720-90446-A-7-A MS		Solid	MS	12/19/2018 11:30		6010B	4	12/28/2018 13:01	7440-41-7	Beryllium	45.1	mg/Kg		0.33	RL	0.11	MDL	109	75	125	18	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike	12/19/2018 19:30	720-257660	3050B	12/21/2018 15:30	Total/NA	1.21	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	41.3	41.3			2/13/2019
720-90446-A-7-A MS		Solid	MS	12/19/2018 11:30		6010B	4	12/28/2018 13:01	7440-43-9	Cadmium	41.9	mg/Kg		0.41	RL	0.041	MDL	101	75	125	16	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike	12/19/2018 19:30	720-257660	3050B	12/21/2018 15:30	Total/NA	1.21	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	41.3	41.4			2/13/2019
720-90446-A-7-A MS		Solid	MS	12/19/2018 11:30		6010B	4	12/28/2018 13:01	7440-47-3	Chromium	69.2	mg/Kg		1.7	RL	0.18	MDL	105	75	125	18	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike	12/19/2018 19:30	720-257660	3050B	12/21/2018 15:30	Total/NA	1.21	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	41.3	47.2			2/13/2019
720-90446-A-7-A MS		Solid	MS	12/19/2018 11:30		6010B	4	12/28/2018 13:01	7440-48-4	Cobalt	50.6	mg/Kg		0.66	RL	0.066	MDL	103	75	125	16	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike	12/19/2018 19:30	720-257660	3050B	12/21/2018 15:30	Total/NA	1.21	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	41.3	49.5			2/13/2019
720-90446-A-7-A MS		Solid	MS	12/19/2018 11:30		6010B	4	12/28/2018 13:01	7440-50-8	Copper	154	mg/Kg	F1	1.7	RL	2.4	MDL	134	75	125	12	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike	12/19/2018 19:30	720-257660	3050B	12/21/2018 15:30	Total/NA	1.21	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	41.3	139			2/13/2019
720-90446-A-7-A MS		Solid	MS	12/19/2018 11:30		6010B	4	12/28/2018 13:01	7439-92-1	Lead	46	mg/Kg		1.7	RL	0.35	MDL	95	75	125	17	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike	12/19/2018 19:30	720-257660	3050B	12/21/2018 15:30	Total/NA	1.21	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	41.3	47.9			2/13/2019
720-90446-A-7-A MS		Solid	MS	12/19/2018 11:30		6010B	4	12/28/2018 13:01	7439-98-7	Molybdenum	41.8	mg/Kg		1.7	RL	0.21	MDL	100	75	125	16	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike	12/19/2018 19:30	720-257660	3050B	12/21/2018 15:30	Total/NA	1.21	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	41.3	41.7			2/13/2019
720-90446-A-7-A MS		Solid	MS	12/19/2018 11:30		6010B	4	12/28/2018 13:01	7440-02-0	Nickel	43.1	mg/Kg		1.7	RL	0.17	MDL	98	75	125	17	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike	12/19/2018 19:30	720-257660	3050B	12/21/2018 15:30	Total/NA	1.21	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	41.3	44			2/13/2019
720-90446-A-7-A MS		Solid	MS	12/19/2018 11:30		6010B	4	12/28/2018 13:01	7782-49-2	Selenium	41.1	mg/Kg		3.3	RL	0.5	MDL	99	75	125	15	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike	12/19/2018 19:30	720-257660	3050B	12/21/2018 15:30	Total/NA	1.21	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	41.3	41.3			2/13/2019
720-90446-A-7-A MS		Solid	MS	12/19/2018 11:30		6010B	4	12/28/2018 13:01	7440-22-4	Silver	20.3	mg/Kg		0.83	RL	0.17	MDL	98	75	125	17	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike	12/19/2018 19:30	720-257660	3050B	12/21/2018 15:30	Total/NA	1.21	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	20.7	20.7			2/13/2019
720-90446-A-7-A MS		Solid	MS	12/19/2018 11:30		6010B	4	12/28/2018 13:01	7440-28-0	Thallium	39.4	mg/Kg		1.7	RL	0.48	MDL	95	75	125	15	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike	12/19/2018 19:30	720-257660	3050B	12/21/2018 15:30	Total/NA	1.21	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	41.3	41.3			2/13/2019
720-90446-A-7-A MS		Solid	MS	12/19/2018 11:30		6010B	4	12/28/2018 13:01	7440-62-2	Vanadium	123	mg/Kg		1.7	RL	0.22	MDL	116	75	125	15	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike	12/19/2018 19:30	720-257660	3050B	12/21/2018 15:30	Total/NA	1.21	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	41.3	116			2/13/2019
720-90446-A-7-A MS		Solid	MS	12/19/2018 11:30		6010B	4	12/28/2018 13:01	7440-66-6	Zinc	73.9	mg/Kg		5	RL	2.1	MDL	94	75	125	14	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike	12/19/2018 19:30	720-257660	3050B	12/21/2018 15:30	Total/NA	1.21	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	41.3	76.3			2/13/2019
720-90446-A-7-D MSD		Solid	MSD	12/19/2018 11:30		6010B	4	12/28/2018 13:05	7440-36-0	Antimony	11.7	mg/Kg	F1	1.7	RL	0.28	MDL	28	75	125	8	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike Duplicate	12/19/2018 19:30	720-257660	3050B	12/21/2018 15:30	Total/NA	1.19	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	42	42			2/13/2019
720-90446-A-7-D MSD		Solid	MSD	12/19/2018 11:30		6010B	4	12/28/2018 13:05	7440-38-2	Arsenic	51.4	mg/Kg		3.4	RL	0.29	MDL	121	75	125	17	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike Duplicate	12/19/2018 19:30	720-257660	3050B	12/21/2018 15:30	Total/NA	1.19	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	42	42.6			2/13/2019
720-90446-A-7-D MSD		Solid	MSD	12/19/2018 11:30		6010B	4	12/28/2018 13:05	7440-39-3	Barium	103	mg/Kg	F1 F2	1.7	RL	0.24	MDL	155	75	125	25	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike Duplicate	12/19/2018 19:30	720-257660	3050B	12/21/2018 15:30	Total/NA	1.19	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	42	80			2/13/2019
720-90446-A-7-D MSD		Solid	MSD	12/19/2018 11:30		6010B	4	12/28/2018 13:05	7440-41-7	Beryllium	53.8	mg/Kg	F1	0.34	RL	0.11	MDL	128	75	125	18	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187486	Matrix Spike Duplicate	12/19/2018 19:30	720-257660	3050B	12/21/2018 15:30	Total/NA	1.19	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	42	42			2/13/2019
720-90446-A-7-D MSD		Solid	MSD	12/19/2018 11:30		6010B	4	12/28/2018 13:05	7440-43-9	Cadmium	49.2	mg/Kg		0.42	RL	0.042	MDL	117	75	125	16	20		Brisbane OU-2 Data

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90447-15	DG-AF75-0.5-1	Solid		12/19/2018 11:30		6010B	10	12/31/2018 14:59	7440-47-3	Chromium	780	mg/Kg		3.1	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.59	g	50	mL	720-257822	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-15	DG-AF75-0.5-1	Solid		12/19/2018 11:30		6010B	10	12/31/2018 14:59	7440-48-4	Cobalt	16	mg/Kg		3.1	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.59	g	50	mL	720-257822	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-15	DG-AF75-0.5-1	Solid		12/19/2018 11:30		6010B	10	12/31/2018 14:59	7439-92-1	Lead	1800	mg/Kg		3.1	RL	0.66	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.59	g	50	mL	720-257822	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-15	DG-AF75-0.5-1	Solid		12/19/2018 11:30		6010B	10	12/31/2018 14:59	7440-02-0	Nickel	78	mg/Kg		3.1	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.59	g	50	mL	720-257822	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-15	DG-AF75-0.5-1	Solid		12/19/2018 11:30		6010B	10	12/31/2018 14:59	7782-49-2	Selenium	ND	mg/Kg		6.3	RL	0.94	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.59	g	50	mL	720-257822	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-15	DG-AF75-0.5-1	Solid		12/19/2018 11:30		6010B	10	12/31/2018 14:59	7440-28-0	Thallium	ND	mg/Kg		3.1	RL	0.91	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.59	g	50	mL	720-257822	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-15	DG-AF75-0.5-1	Solid		12/19/2018 11:30		6010B	10	12/31/2018 14:59	7440-62-2	Vanadium	59	mg/Kg		3.1	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.59	g	50	mL	720-257822	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-15	DG-AF75-0.5-1	Solid		12/19/2018 11:30		6010B	10	12/31/2018 14:59	7440-66-6	Zinc	1700	mg/Kg		9.4	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.59	g	50	mL	720-257822	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-15	DG-AF75-0.5-1	Solid		12/19/2018 11:30		6010B	10	12/31/2018 17:11	7440-50-8	Copper	650	mg/Kg		9.4	RL	4.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.59	g	50	mL	720-257832	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-15	DG-AF75-0.5-1	Solid		12/19/2018 11:30		6010B	10	12/31/2018 17:11	7440-22-4	Silver	7.1	mg/Kg		1.6	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.59	g	50	mL	720-257832	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-16	DG-AF75-3.5-4	Solid		12/19/2018 11:30		6010B	4	12/28/2018 14:40	7440-36-0	Antimony	0.82	mg/Kg	J	1.2	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.61	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-16	DG-AF75-3.5-4	Solid		12/19/2018 11:30		6010B	4	12/28/2018 14:40	7440-38-2	Arsenic	3.9	mg/Kg		2.5	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.61	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-16	DG-AF75-3.5-4	Solid		12/19/2018 11:30		6010B	4	12/28/2018 14:40	7440-39-3	Barium	93	mg/Kg	B	1.2	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.61	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY	14				2/13/2019
720-90447-16	DG-AF75-3.5-4	Solid		12/19/2018 11:30		6010B	4	12/28/2018 14:40	7440-41-7	Beryllium	0.48	mg/Kg		0.25	RL	0.081	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.61	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-16	DG-AF75-3.5-4	Solid		12/19/2018 11:30		6010B	4	12/28/2018 14:40	7440-43-9	Cadmium	0.54	mg/Kg		0.31	RL	0.031	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.61	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-16	DG-AF75-3.5-4	Solid		12/19/2018 11:30		6010B	4	12/28/2018 14:40	7440-47-3	Chromium	21	mg/Kg		1.2	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.61	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-16	DG-AF75-3.5-4	Solid		12/19/2018 11:30		6010B	4	12/28/2018 14:40	7440-48-4	Cobalt	7.4	mg/Kg		0.5	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.61	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-16	DG-AF75-3.5-4	Solid		12/19/2018 11:30		6010B	4	12/28/2018 14:40	7440-50-8	Copper	44	mg/Kg		3.7	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.61	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-16	DG-AF75-3.5-4	Solid		12/19/2018 11:30		6010B	4	12/28/2018 14:40	7439-92-1	Lead	35	mg/Kg		1.2	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.61	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-16	DG-AF75-3.5-4	Solid		12/19/2018 11:30		6010B	4	12/28/2018 14:40	7439-98-7	Molybdenum	0.7	mg/Kg	J	1.2	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.61	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-16	DG-AF75-3.5-4	Solid		12/19/2018 11:30		6010B	4	12/28/2018 14:40	7440-02-0	Nickel	17	mg/Kg		1.2	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.61	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-16	DG-AF75-3.5-4	Solid		12/19/2018 11:30		6010B	4	12/28/2018 14:40	7782-49-2	Selenium	ND	mg/Kg		2.5	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.61	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-16	DG-AF75-3.5-4	Solid		12/19/2018 11:30		6010B	4	12/28/2018 14:40	7440-22-4	Silver	ND	mg/Kg		0.62	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.61	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-16	DG-AF75-3.5-4	Solid		12/19/2018 11:30		6010B	4	12/28/2018 14:40	7440-28-0	Thallium	ND	mg/Kg		1.2	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.61	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-16	DG-AF75-3.5-4	Solid		12/19/2018 11:30		6010B	4	12/28/2018 14:40	7440-62-2	Vanadium	52	mg/Kg		1.2	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.61	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-16	DG-AF75-3.5-4	Solid		12/19/2018 11:30		6010B	4	12/28/2018 14:40	7440-66-6	Zinc	58	mg/Kg		3.7	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.61	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-17	DG-AH75-0.5-1	Solid		12/19/2018 11:40		6010B	4	12/28/2018 14:45	7440-39-3	Barium	580	mg/Kg	B	1.2	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.65	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY	14				2/13/2019
720-90447-17	DG-AH75-0.5-1	Solid		12/19/2018 11:40		6010B	4	12/28/2018 14:45	7440-41-7	Beryllium	0.54	mg/Kg		0.24	RL	0.079	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.65	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-17	DG-AH75-0.5-1	Solid		12/19/2018 11:40		6010B	4	12/28/2018 14:45	7439-98-7	Molybdenum	24	mg/Kg		1.2	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.65	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-17	DG-AH75-0.5-1	Solid		12/19/2018 11:40		6010B	20	12/31/2018 15:03	7440-36-0	Antimony	21	mg/Kg		6.1	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.65	g	50	mL	720-257822	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-17	DG-AH75-0.5-1	Solid		12/19/2018 11:40		6010B	20	12/31/2018 15:03	7440-38-2	Arsenic	53	mg/Kg		12	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.65	g	50	mL	720-257822	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-17	DG-AH75-0.5-1	Solid		12/19/2018 11:40		6010B	20	12/31/2018 15:03	7440-43-9	Cadmium	22	mg/Kg		1.5	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.65	g	50	mL	720-257822	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-17	DG-AH75-0.5-1	Solid		12/19/2018 11:40		6010B	20	12/31/2018 15:03	7440-47-3	Chromium	120	mg/Kg		6.1	RL	0.64	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.65	g	50	mL	720-257822	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-17	DG-AH75-0.5-1	Solid		12/19/2018 11:40		6010B	20	12/31/2018 15:03	7440-48-4	Cobalt	17	mg/Kg		2.4	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.65	g	50	mL	720-257822	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-17	DG-AH75-0.5-1	Solid		12/19/2018 11:40		6010B	20	12/31/2018 15:03	7439-92-1	Lead	1800	mg/Kg		6.1	RL	1.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.65	g	50	mL	720-257822	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-17	DG-AH75-0.5-1	Solid		12/19/2018 11:40		6010B	20	12/31/2018 15:03	7440-02-0	Nickel	130	mg/Kg		6.1	RL	0.62	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.65	g	50	mL	720-257822	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-17	DG-AH75-0.5-1	Solid		12/19/2018 11:40		6010B	20	12/31/2018 15:03	7782-49-2	Selenium	2.3	mg/Kg	J	12	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.65	g	50	mL	720-257822	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-17	DG-AH75-0.5-1	Solid		12/19/2018 11:40		6010B	20	12/31/2018 15:03	7440-28-0	Thallium	ND	mg/Kg		6.1	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.65	g	50	mL	720-257822	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-17	DG-AH75-0.5-1	Solid		12/19/2018 11:40		6010B	20	12/31/2018 15:03	7440-62-2	Vanadium	39	mg/Kg		6.1	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.65	g	50	mL	720-257822	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-17	DG-AH75-0.5-1	Solid		12/19/2018 11:40		6010B	20	12/31/2018 15:03	7440-66-6	Zinc	2500	mg/Kg		18	RL	7.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.65	g	50	mL	720-257822	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-17	DG-AH75-0.5-1	Solid		12/19/2018 11:40		6010B	20	12/31/2018 17:16	7440-50-8	Copper	650	mg/Kg		18	RL	8.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.65	g	50	mL	720-257832	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-17	DG-AH75-0.5-1	Solid		12/19/2018 11:40		6010B	20	12/31/2018 17:16	7440-22-4	Silver	2.8	mg/Kg	J	3	RL	0.61	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.65	g	50	mL	720-257832	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-18	DG-AH75-3.5-4	Solid		12/19/2018 11:40		6010B	4	12/28/2018 14:50	7440-36-0	Antimony	0.6	mg/Kg	J	1.8	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.11	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-18	DG-AH75-3.5-4	Solid		12/19/2018 11:40		6010B	4	12/28/2018 14:50	7440-38-2	Arsenic	3.7	mg/Kg		3.6	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.11	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-18	DG-AH75-3.5-4	Solid		12/19/2018 11:40		6010B	4	12/28/2018 14:50	7440-39-3	Barium	74	mg/Kg	B	1.8	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.11	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY	14				2/13/2019
720-90447-18	DG-AH75-3.5-4	Solid		12/19/2018 11:40		6010B	4	12/28/2018 14:50	7440-41-7	Beryllium	ND	mg/Kg		0.36	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.11	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-18	DG-AH75-3.5-4	Solid		12/19/2018 11:40		6010B	4	12/28/2018 14:50	7440-43-9	Cadmium	0.14	mg/Kg	J	0.45	RL	0.045	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.11	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-18	DG-AH75-3.5-4	Solid		12/19/2018 11:40		6010B	4	12/28/2018 14:50	7440-47-3	Chromium	53	mg/Kg		1.8	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.11	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-18	DG-AH75-3.5-4	Solid		12/19/2018 11:40		6010B	4	12/28/2018 14:50	7440-48-4	Cobalt	8.1	mg/Kg		0.72	RL	0.072	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.11	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-18	DG-AH75-3.5-4	Solid		12/19/2018 11:40		6010B	4	12/28/2018 14:50	7440-50-8	Copper	19	mg/Kg		5.4	RL	2.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.11	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-18	DG-AH75-3.5-4	Solid		12/19/2018 11:40		6010B	4	12/28/2018 14:50	7439-92-1	Lead	44	mg/Kg		1.8	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.11	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-18	DG-AH75-3.5-4	Solid		12/19/2018 11:40		6010B	4	12/28/2018 14:50	7439-98-7	Molybdenum	0.91	mg/Kg	J	1.8	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.11	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-18	DG-AH75-3.5-4	Solid		12/19/2018 11:40		6010B	4	12/28/2018 14:50	7440-02-0	Nickel	28	mg/Kg		1.8	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.11	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-18	DG-AH75-3.5-4	Solid		12/19/2018 11:40		6010B	4	12/28/2018 14:50	7782-49-2	Selenium	ND	mg/Kg		3.6	RL	0.54	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.11	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-18	DG-AH75-3.5-4	Solid		12/19/2018 11:40		6010B	4	12/28/2018 14:50	7440-22-4	Silver	ND	mg/Kg		0.9	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:30	Total/NA	1.11	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-18	DG-AH75-3.5-4	Solid		12/19/2018 11:40		6010B	4	12/28/2018 14:50	7440-28-0	Thallium	ND	mg/Kg		1.8	RL	0.52	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B		12/21/2018 15:

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90447-24	DG-AN7S-3.5-4	Solid		12/19/2018 14:15		6010B	4	12/28/2018 19:21	7440-22-4	Silver	ND	mg/Kg		0.83	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.21	g	50	mL	720-257780	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-24	DG-AN7S-3.5-4	Solid		12/19/2018 14:15		6010B	4	12/28/2018 19:21	7440-28-0	Thallium	ND	mg/Kg		1.7	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.21	g	50	mL	720-257780	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-24	DG-AN7S-3.5-4	Solid		12/19/2018 14:15		6010B	4	12/28/2018 19:21	7440-62-2	Vanadium	28	mg/Kg		1.7	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.21	g	50	mL	720-257780	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-24	DG-AN7S-3.5-4	Solid		12/19/2018 14:15		6010B	4	12/28/2018 19:21	7440-66-6	Zinc	55	mg/Kg		5	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.21	g	50	mL	720-257780	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-25	DG-AL7S-14.5-15	Solid		12/19/2018 14:50		6010B	4	12/28/2018 19:26	7440-39-3	Barium	440	mg/Kg		1.6	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.27	g	50	mL	720-257780	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-25	DG-AL7S-14.5-15	Solid		12/19/2018 14:50		6010B	4	12/28/2018 19:26	7440-41-7	Beryllium	0.26	mg/Kg	J	0.31	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.27	g	50	mL	720-257780	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-25	DG-AL7S-14.5-15	Solid		12/19/2018 14:50		6010B	4	12/28/2018 19:26	7439-98-7	Molybdenum	0.52	mg/Kg	J	1.6	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.27	g	50	mL	720-257780	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-25	DG-AL7S-14.5-15	Solid		12/19/2018 14:50		6010B	10	1/2/2019 12:30	7440-36-0	Antimony	7.7	mg/Kg		3.9	RL	0.65	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.27	g	50	mL	720-257872	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-25	DG-AL7S-14.5-15	Solid		12/19/2018 14:50		6010B	10	1/2/2019 12:30	7440-38-2	Arsenic	17	mg/Kg		7.9	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.27	g	50	mL	720-257872	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-25	DG-AL7S-14.5-15	Solid		12/19/2018 14:50		6010B	10	1/2/2019 12:30	7440-43-9	Cadmium	1.7	mg/Kg		0.98	RL	0.098	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.27	g	50	mL	720-257872	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-25	DG-AL7S-14.5-15	Solid		12/19/2018 14:50		6010B	10	1/2/2019 12:30	7440-47-3	Chromium	49	mg/Kg		3.9	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.27	g	50	mL	720-257872	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-25	DG-AL7S-14.5-15	Solid		12/19/2018 14:50		6010B	10	1/2/2019 12:30	7440-48-4	Cobalt	8.2	mg/Kg		1.6	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.27	g	50	mL	720-257872	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-25	DG-AL7S-14.5-15	Solid		12/19/2018 14:50		6010B	10	1/2/2019 12:30	7440-50-8	Copper	220	mg/Kg		12	RL	5.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.27	g	50	mL	720-257872	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-25	DG-AL7S-14.5-15	Solid		12/19/2018 14:50		6010B	10	1/2/2019 12:30	7439-92-1	Lead	1200	mg/Kg		3.9	RL	0.83	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.27	g	50	mL	720-257872	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-25	DG-AL7S-14.5-15	Solid		12/19/2018 14:50		6010B	10	1/2/2019 12:30	7440-02-0	Nickel	36	mg/Kg		3.9	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.27	g	50	mL	720-257872	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-25	DG-AL7S-14.5-15	Solid		12/19/2018 14:50		6010B	10	1/2/2019 12:30	7782-49-2	Selenium	1.7	mg/Kg	J	7.9	RL	1.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.27	g	50	mL	720-257872	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-25	DG-AL7S-14.5-15	Solid		12/19/2018 14:50		6010B	10	1/2/2019 12:30	7440-22-4	Silver	1.3	mg/Kg	J	2	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.27	g	50	mL	720-257872	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-25	DG-AL7S-14.5-15	Solid		12/19/2018 14:50		6010B	10	1/2/2019 12:30	7440-28-0	Thallium	ND	mg/Kg		3.9	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.27	g	50	mL	720-257872	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-25	DG-AL7S-14.5-15	Solid		12/19/2018 14:50		6010B	10	1/2/2019 12:30	7440-62-2	Vanadium	34	mg/Kg		3.9	RL	0.54	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.27	g	50	mL	720-257872	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-25	DG-AL7S-14.5-15	Solid		12/19/2018 14:50		6010B	10	1/2/2019 12:30	7440-66-6	Zinc	1100	mg/Kg		12	RL	5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.27	g	50	mL	720-257872	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-26	DG-AP7S-0.5-1	Solid		12/19/2018 14:50		6010B	4	12/28/2018 19:30	7440-39-3	Barium	440	mg/Kg		1.4	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.39	g	50	mL	720-257780	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-26	DG-AP7S-0.5-1	Solid		12/19/2018 14:50		6010B	4	12/28/2018 19:30	7440-41-7	Beryllium	ND	mg/Kg		0.29	RL	0.094	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.39	g	50	mL	720-257780	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-26	DG-AP7S-0.5-1	Solid		12/19/2018 14:50		6010B	4	12/28/2018 19:30	7439-98-7	Molybdenum	15	mg/Kg		1.4	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.39	g	50	mL	720-257780	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-26	DG-AP7S-0.5-1	Solid		12/19/2018 14:50		6010B	10	1/2/2019 12:34	7440-36-0	Antimony	14	mg/Kg		3.6	RL	0.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.39	g	50	mL	720-257872	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-26	DG-AP7S-0.5-1	Solid		12/19/2018 14:50		6010B	10	1/2/2019 12:34	7440-38-2	Arsenic	34	mg/Kg		7.2	RL	0.61	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.39	g	50	mL	720-257872	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-26	DG-AP7S-0.5-1	Solid		12/19/2018 14:50		6010B	10	1/2/2019 12:34	7440-43-9	Cadmium	9.9	mg/Kg		0.9	RL	0.089	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.39	g	50	mL	720-257872	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-26	DG-AP7S-0.5-1	Solid		12/19/2018 14:50		6010B	10	1/2/2019 12:34	7440-47-3	Chromium	73	mg/Kg		3.6	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.39	g	50	mL	720-257872	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-26	DG-AP7S-0.5-1	Solid		12/19/2018 14:50		6010B	10	1/2/2019 12:34	7440-48-4	Cobalt	21	mg/Kg		1.4	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.39	g	50	mL	720-257872	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-26	DG-AP7S-0.5-1	Solid		12/19/2018 14:50		6010B	10	1/2/2019 12:34	7440-50-8	Copper	450	mg/Kg		1.1	RL	5.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.39	g	50	mL	720-257872	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-26	DG-AP7S-0.5-1	Solid		12/19/2018 14:50		6010B	10	1/2/2019 12:34	7439-92-1	Lead	810	mg/Kg		3.6	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.39	g	50	mL	720-257872	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-26	DG-AP7S-0.5-1	Solid		12/19/2018 14:50		6010B	10	1/2/2019 12:34	7440-02-0	Nickel	88	mg/Kg		3.6	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.39	g	50	mL	720-257872	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-26	DG-AP7S-0.5-1	Solid		12/19/2018 14:50		6010B	10	1/2/2019 12:34	7782-49-2	Selenium	2.8	mg/Kg	J	7.2	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.39	g	50	mL	720-257872	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-26	DG-AP7S-0.5-1	Solid		12/19/2018 14:50		6010B	10	1/2/2019 12:34	7440-22-4	Silver	0.46	mg/Kg	J	1.8	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.39	g	50	mL	720-257872	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-26	DG-AP7S-0.5-1	Solid		12/19/2018 14:50		6010B	10	1/2/2019 12:34	7440-28-0	Thallium	ND	mg/Kg		3.6	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.39	g	50	mL	720-257872	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-26	DG-AP7S-0.5-1	Solid		12/19/2018 14:50		6010B	10	1/2/2019 12:34	7440-62-2	Vanadium	30	mg/Kg		3.6	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.39	g	50	mL	720-257872	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-26	DG-AP7S-0.5-1	Solid		12/19/2018 14:50		6010B	10	1/2/2019 12:34	7440-66-6	Zinc	1400	mg/Kg		11	RL	4.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.39	g	50	mL	720-257872	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-27	DG-AP7S-3.5-4	Solid		12/19/2018 14:50		6010B	4	1/2/2019 10:32	7440-36-0	Antimony	1.3	mg/Kg	J	1.4	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257521	3050B	12/28/2018 8:51	Total/NA	1.43	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-27	DG-AP7S-3.5-4	Solid		12/19/2018 14:50		6010B	4	1/2/2019 10:32	7440-38-2	Arsenic	5.2	mg/Kg		2.8	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257521	3050B	12/28/2018 8:51	Total/NA	1.43	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-27	DG-AP7S-3.5-4	Solid		12/19/2018 14:50		6010B	4	1/2/2019 10:32	7440-39-3	Barium	61	mg/Kg		1.4	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257521	3050B	12/28/2018 8:51	Total/NA	1.43	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-27	DG-AP7S-3.5-4	Solid		12/19/2018 14:50		6010B	4	1/2/2019 10:32	7440-41-7	Beryllium	0.24	mg/Kg	J	0.28	RL	0.091	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257521	3050B	12/28/2018 8:51	Total/NA	1.43	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-27	DG-AP7S-3.5-4	Solid		12/19/2018 14:50		6010B	4	1/2/2019 10:32	7440-43-9	Cadmium	0.31	mg/Kg	J	0.35	RL	0.035	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257521	3050B	12/28/2018 8:51	Total/NA	1.43	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-27	DG-AP7S-3.5-4	Solid		12/19/2018 14:50		6010B	4	1/2/2019 10:32	7440-47-3	Chromium	15	mg/Kg		1.4	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257521	3050B	12/28/2018 8:51	Total/NA	1.43	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-27	DG-AP7S-3.5-4	Solid		12/19/2018 14:50		6010B	4	1/2/2019 10:32	7440-48-4	Cobalt	5.3	mg/Kg		0.56	RL	0.056	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257521	3050B	12/28/2018 8:51	Total/NA	1.43	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-27	DG-AP7S-3.5-4	Solid		12/19/2018 14:50		6010B	4	1/2/2019 10:32	7440-50-8	Copper	15	mg/Kg		4.2	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257521	3050B	12/28/2018 8:51	Total/NA	1.43	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-4	DG-TP3.5-3.5-4	Solid		12/19/2018 9:15		6010B	4	12/28/2018 13:24	7440-41-7	Beryllium	0.017	mg/Kg	J	0.31	RL	0.098	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.32	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY	J		7	2/13/2019
720-90447-4	DG-TP3.5-3.5-4	Solid		12/19/2018 8:30		6010B	4	12/28/2018 13:24	7439-98-7	Molybdenum	ND	mg/Kg		1.4	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.32	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY			7	2/13/2019
720-90447-4	DG-TP3.5-3.5-4	Solid		12/19/2018 8:30		6010B	4	12/28/2018 13:24	7440-02-0	Nickel	16	mg/Kg		1.4	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.32	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-4	DG-TP3.5-3.5-4	Solid		12/19/2018 8:30		6010B	4	12/28/2018 13:24	7782-49-2	Selenium	ND	mg/Kg		2.8	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.32	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY			14	2/13/2019
720-90447-4	DG-TP3.5-3.5-4	Solid		12/19/2018 8:30		6010B	4	12/28/2018 13:24	7440-22-4	Silver	ND	mg/Kg		0.67	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.32	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-4	DG-TP3.5-3.5-4	Solid		12/19/2018 8:30		6010B	4	12/28/2018 13:24	7440-28-0	Thallium	ND	mg/Kg		1.4	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.32	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-4	DG-TP3.5-3.5-4	Solid		12/19/2018 8:30		6010B	4	12/28/2018 13:24	7440-62-2	Vanadium	32	mg/Kg		1.4	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.32	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-4	DG-TP3.5-3.5-4	Solid		12/19/2018 8:30		6010B	4	12/28/2018 13:24	7440-66-6	Zinc	35	mg/Kg		4.2	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.32	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-28	DUP-49	Solid		12/19/2018 14:50		6010B	4	1/2/2019 10:36	7440-36-0	Antimony	1.3	mg/Kg	J	1.3	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257521	3050B	12/28/2018 8:51	Total/NA	1.5	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-28	DUP-49	Solid		12/19/2018 14:50		6010B	4	1/2/2019 10:36	7440-38-2	Arsenic	5.2	mg/Kg		2.7	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257521	3050B	12/28/2018 8:51	Total/NA	1.5	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-28	DUP-49	Solid		12/19/2018 14:50		6010B	4	1/2/2019 10:36	7440-39-3	Barium	60	mg/Kg		1.3	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257521	3050B	12/28/2018 8:51	Total/NA	1.5	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-28	DUP-49	Solid		12/19/2018 14:50		6010B	4	1/2/2019 10:36	7440-41-7	Beryllium	0.19 mg/Kg	J	0.27	RL	0.087	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90447-1	187487			12/19/2018 19:30	720-257521	3050B	12/28/2018 8:51	Total/NA	1.5	g

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90447-6	DG-VT5-0.5-1	Solid		12/19/2018 9:00		6010B	4	12/28/2018 13:43	7439-98-7	Molybdenum	3.3	mg/Kg		1.4	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.38	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-6	DG-VT5-0.5-1	Solid		12/19/2018 9:00		6010B	10	12/31/2018 14:54	7440-36-0	Antimony	9.4	mg/Kg		3.6	RL	0.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.38	g	50	mL	720-257822	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-6	DG-VT5-0.5-1	Solid		12/19/2018 9:00		6010B	10	12/31/2018 14:54	7440-38-2	Arsenic	11	mg/Kg		7.2	RL	0.62	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.38	g	50	mL	720-257822	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-6	DG-VT5-0.5-1	Solid		12/19/2018 9:00		6010B	10	12/31/2018 14:54	7440-43-9	Cadmium	ND	mg/Kg		0.91	RL	0.09	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.38	g	50	mL	720-257822	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-6	DG-VT5-0.5-1	Solid		12/19/2018 9:00		6010B	10	12/31/2018 14:54	7440-47-3	Chromium	42	mg/Kg		3.6	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.38	g	50	mL	720-257822	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-6	DG-VT5-0.5-1	Solid		12/19/2018 9:00		6010B	10	12/31/2018 14:54	7440-48-4	Cobalt	13	mg/Kg		1.4	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.38	g	50	mL	720-257822	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-6	DG-VT5-0.5-1	Solid		12/19/2018 9:00		6010B	10	12/31/2018 14:54	7439-92-1	Lead	810	mg/Kg		3.6	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.38	g	50	mL	720-257822	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-6	DG-VT5-0.5-1	Solid		12/19/2018 9:00		6010B	10	12/31/2018 14:54	7440-02-0	Nickel	37	mg/Kg		3.6	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.38	g	50	mL	720-257822	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-6	DG-VT5-0.5-1	Solid		12/19/2018 9:00		6010B	10	12/31/2018 14:54	7782-49-2	Selenium	ND	mg/Kg		7.2	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.38	g	50	mL	720-257822	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-6	DG-VT5-0.5-1	Solid		12/19/2018 9:00		6010B	10	12/31/2018 14:54	7440-28-0	Thallium	ND	mg/Kg		3.6	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.38	g	50	mL	720-257822	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-6	DG-VT5-0.5-1	Solid		12/19/2018 9:00		6010B	10	12/31/2018 14:54	7440-62-2	Vanadium	52	mg/Kg		3.6	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.38	g	50	mL	720-257822	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-6	DG-VT5-0.5-1	Solid		12/19/2018 9:00		6010B	10	12/31/2018 14:54	7440-66-6	Zinc	220	mg/Kg		11	RL	4.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.38	g	50	mL	720-257822	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-6	DG-VT5-0.5-1	Solid		12/19/2018 9:00		6010B	10	12/31/2018 17:07	7440-50-8	Copper	130	mg/Kg		11	RL	5.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.38	g	50	mL	720-257832	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-6	DG-VT5-0.5-1	Solid		12/19/2018 9:00		6010B	10	12/31/2018 17:07	7440-22-4	Silver	0.5	mg/Kg	B	1.8	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.38	g	50	mL	720-257832	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					2/13/2019
720-90447-7	DG-VT5-3.5-4	Solid		12/19/2018 9:00		6010B	4	12/28/2018 13:48	7440-36-0	Antimony	5.3	mg/Kg		1.3	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.6	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-7	DG-VT5-3.5-4	Solid		12/19/2018 9:00		6010B	4	12/28/2018 13:48	7440-38-2	Arsenic	6.6	mg/Kg		2.5	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.6	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-7	DG-VT5-3.5-4	Solid		12/19/2018 9:00		6010B	4	12/28/2018 13:48	7440-39-3	Barium	240	mg/Kg	B	1.3	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.6	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY	14	2/13/2019			2/13/2019
720-90447-7	DG-VT5-3.5-4	Solid		12/19/2018 9:00		6010B	4	12/28/2018 13:48	7440-41-7	Beryllium	0.087	mg/Kg	J	0.25	RL	0.081	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.6	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-7	DG-VT5-3.5-4	Solid		12/19/2018 9:00		6010B	4	12/28/2018 13:48	7440-43-9	Cadmium	0.67	mg/Kg		0.31	RL	0.031	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.6	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-7	DG-VT5-3.5-4	Solid		12/19/2018 9:00		6010B	4	12/28/2018 13:48	7440-47-3	Chromium	23	mg/Kg		1.3	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.6	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-7	DG-VT5-3.5-4	Solid		12/19/2018 9:00		6010B	4	12/28/2018 13:48	7440-48-4	Cobalt	6	mg/Kg		0.5	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.6	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-7	DG-VT5-3.5-4	Solid		12/19/2018 9:00		6010B	4	12/28/2018 13:48	7440-50-8	Copper	220	mg/Kg		3.8	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.6	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-7	DG-VT5-3.5-4	Solid		12/19/2018 9:00		6010B	4	12/28/2018 13:48	7439-92-1	Lead	680	mg/Kg		1.3	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.6	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-7	DG-VT5-3.5-4	Solid		12/19/2018 9:00		6010B	4	12/28/2018 13:48	7439-98-7	Molybdenum	1.1	mg/Kg		1.3	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.6	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-7	DG-VT5-3.5-4	Solid		12/19/2018 9:00		6010B	4	12/28/2018 13:48	7440-02-0	Nickel	26	mg/Kg		1.3	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.6	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-7	DG-VT5-3.5-4	Solid		12/19/2018 9:00		6010B	4	12/28/2018 13:48	7782-49-2	Selenium	ND	mg/Kg		2.5	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.6	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-7	DG-VT5-3.5-4	Solid		12/19/2018 9:00		6010B	4	12/28/2018 13:48	7440-22-4	Silver	0.55	mg/Kg	B	0.63	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.6	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-7	DG-VT5-3.5-4	Solid		12/19/2018 9:00		6010B	4	12/28/2018 13:48	7440-28-0	Thallium	ND	mg/Kg		1.3	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.6	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-7	DG-VT5-3.5-4	Solid		12/19/2018 9:00		6010B	4	12/28/2018 13:48	7440-62-2	Vanadium	31	mg/Kg		1.3	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.6	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-7	DG-VT5-3.5-4	Solid		12/19/2018 9:00		6010B	4	12/28/2018 13:48	7440-66-6	Zinc	480	mg/Kg		3.8	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.6	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-5	DUP-45	Solid		12/19/2018 8:30		6010B	4	12/28/2018 13:29	7439-92-1	Lead	750	mg/Kg		1.8	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.09	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		J		7	2/13/2019
720-90447-8	DG-VT5-0.5-1	Solid		12/19/2018 9:15		6010B	4	12/28/2018 13:53	7440-38-2	Arsenic	5.3	mg/Kg		3.1	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.31	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-8	DG-VT5-0.5-1	Solid		12/19/2018 9:15		6010B	4	12/28/2018 13:53	7440-39-3	Barium	75	mg/Kg		1.5	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.31	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY	14	2/13/2019			2/13/2019
720-90447-4	DG-TT6-3.5-4	Solid		12/19/2018 8:30		6010B	4	12/28/2018 13:24	7440-22-4	Silver	0.78	mg/Kg		0.76	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.32	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		J		7	2/13/2019
720-90447-8	DG-VT5-0.5-1	Solid		12/19/2018 9:15		6010B	4	12/28/2018 13:53	7440-43-9	Cadmium	0.96	mg/Kg		0.38	RL	0.038	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.31	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-8	DG-VT5-0.5-1	Solid		12/19/2018 9:15		6010B	4	12/28/2018 13:53	7440-47-3	Chromium	24	mg/Kg		1.5	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.31	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-8	DG-VT5-0.5-1	Solid		12/19/2018 9:15		6010B	4	12/28/2018 13:53	7440-48-4	Cobalt	7.6	mg/Kg		0.61	RL	0.061	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.31	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-5	DUP-45	Solid		12/19/2018 8:30		6010B	4	12/28/2018 13:29	7440-22-4	Silver	0.29	mg/Kg	J	0.92	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.09	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		J		7	2/13/2019
720-90447-8	DG-VT5-0.5-1	Solid		12/19/2018 9:15		6010B	4	12/28/2018 13:53	7439-92-1	Lead	230	mg/Kg		1.5	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.31	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-8	DG-VT5-0.5-1	Solid		12/19/2018 9:15		6010B	4	12/28/2018 13:53	7439-98-7	Molybdenum	2.1	mg/Kg		1.5	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.31	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-8	DG-VT5-0.5-1	Solid		12/19/2018 9:15		6010B	4	12/28/2018 13:53	7440-02-0	Nickel	31	mg/Kg		1.5	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.31	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-8	DG-VT5-0.5-1	Solid		12/19/2018 9:15		6010B	4	12/28/2018 13:53	7782-49-2	Selenium	ND	mg/Kg		3.1	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.31	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-8	DG-VT5-0.5-1	Solid		12/19/2018 9:15		6010B	4	12/28/2018 13:53	7440-22-4	Silver	ND	mg/Kg		0.76	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.31	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-8	DG-VT5-0.5-1	Solid		12/19/2018 9:15		6010B	4	12/28/2018 13:53	7440-28-0	Thallium	ND	mg/Kg		1.5	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.31	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-8	DG-VT5-0.5-1	Solid		12/19/2018 9:15		6010B	4	12/28/2018 13:53	7440-62-2	Vanadium	44	mg/Kg		1.5	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.31	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-8	DG-VT5-0.5-1	Solid		12/19/2018 9:15		6010B	4	12/28/2018 13:53	7440-66-6	Zinc	210	mg/Kg		4.6	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.31	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-9	DG-VT5-3.5-4	Solid		12/19/2018 9:15		6010B	4	12/28/2018 13:58	7440-36-0	Antimony	1.7	mg/Kg	J	1.8	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.09	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-9	DG-VT5-3.5-4	Solid		12/19/2018 9:15		6010B	4	12/28/2018 13:58	7440-38-2	Arsenic	3.5	mg/Kg	J	3.7	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.09	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-9	DG-VT5-3.5-4	Solid		12/19/2018 9:15		6010B	4	12/28/2018 13:58	7440-39-3	Barium	100	mg/Kg	B	1.8	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.09	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY	14	2/13/2019			2/13/2019
720-90447-9	DG-VT5-3.5-4	Solid		12/19/2018 9:15		6010B	4	12/28/2018 13:58	7440-41-7	Beryllium	ND	mg/Kg		0.37	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.09	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-9	DG-VT5-3.5-4	Solid		12/19/2018 9:15		6010B	4	12/28/2018 13:58	7440-43-9	Cadmium	0.27	mg/Kg	J	0.46	RL	0.046	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.09	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-9	DG-VT5-3.5-4	Solid		12/19/2018 9:15		6010B	4	12/28/2018 13:58	7440-47-3	Chromium	15	mg/Kg		1.8	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.09	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-9	DG-VT5-3.5-4	Solid		12/19/2018 9:15		6010B	4	12/28/2018 13:58	7440-48-4	Cobalt	4.6	mg/Kg		0.73	RL	0.073	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.09	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-9	DG-VT5-3.5-4	Solid		12/19/2018 9:15		6010B	4	12/28/2018 13:58	7440-50-8	Copper	82	mg/Kg		5.5	RL	2.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.09	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-9	DG-VT5-3.5-4	Solid		12/19/2018 9:15		6010B	4	12/28/2018 13:58	7439-92-1	Lead	210	mg/Kg		1.8	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.09	g	50	mL	720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
720-90447-9	DG-VT5-3.5-4	Solid		12/19/2018 9:15		6010B	4	12/28/2018 13:58	7439-98-7	Molybdenum	0.39	mg/Kg	J	1.8	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30	720-257460	3050B	12/21/2018 15:30	Total/NA	1.09	g	50	mL	720-257762	TestAm

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
LCS 720-257489/2-A		Solid	LCS			6010B	1	12/28/2018 17:21	7439-92-1	Lead	46.4	mg/Kg		0.5 RL		0.11 MDL		93	80	120				Brisbane OU-2 Data Gap Investigation	720-90447-1	Lab Control Sample		720-257489	30508	12/26/2018 15:30	Total/NA	1 g		50 mL		720-257780	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				2/13/2019
LCS 720-257489/2-A		Solid	LCS			6010B	1	12/28/2018 17:21	7439-98-7	Molybdenum	46.4	mg/Kg		0.5 RL		0.064 MDL		93	80	120				Brisbane OU-2 Data Gap Investigation	720-90447-1	Lab Control Sample		720-257489	30508	12/26/2018 15:30	Total/NA	1 g		50 mL		720-257780	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				2/13/2019
LCS 720-257489/2-A		Solid	LCS			6010B	1	12/28/2018 17:21	7440-02-0	Nickel	46	mg/Kg		0.5 RL		0.051 MDL		92	80	120				Brisbane OU-2 Data Gap Investigation	720-90447-1	Lab Control Sample		720-257489	30508	12/26/2018 15:30	Total/NA	1 g		50 mL		720-257780	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				2/13/2019
LCS 720-257489/2-A		Solid	LCS			6010B	1	12/28/2018 17:21	7782-49-2	Selenium	44.1	mg/Kg		1 RL		0.15 MDL		88	80	120				Brisbane OU-2 Data Gap Investigation	720-90447-1	Lab Control Sample		720-257489	30508	12/26/2018 15:30	Total/NA	1 g		50 mL		720-257780	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				2/13/2019
LCS 720-257489/2-A		Solid	LCS			6010B	1	12/28/2018 17:21	7440-22-4	Silver	21.1	mg/Kg		0.25 RL		0.051 MDL		84	80	120				Brisbane OU-2 Data Gap Investigation	720-90447-1	Lab Control Sample		720-257489	30508	12/26/2018 15:30	Total/NA	1 g		50 mL		720-257780	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	25				2/13/2019
LCS 720-257489/2-A		Solid	LCS			6010B	1	12/28/2018 17:21	7440-28-0	Thallium	45.9	mg/Kg		0.5 RL		0.15 MDL		92	80	120				Brisbane OU-2 Data Gap Investigation	720-90447-1	Lab Control Sample		720-257489	30508	12/26/2018 15:30	Total/NA	1 g		50 mL		720-257780	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				2/13/2019
LCS 720-257489/2-A		Solid	LCS			6010B	1	12/28/2018 17:21	7440-62-2	Vanadium	45.7	mg/Kg		0.5 RL		0.068 MDL		91	80	120				Brisbane OU-2 Data Gap Investigation	720-90447-1	Lab Control Sample		720-257489	30508	12/26/2018 15:30	Total/NA	1 g		50 mL		720-257780	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				2/13/2019
LCS 720-257489/2-A		Solid	LCS			6010B	1	12/28/2018 17:21	7440-66-6	Zinc	45	mg/Kg		1.5 RL		0.64 MDL		90	80	120				Brisbane OU-2 Data Gap Investigation	720-90447-1	Lab Control Sample		720-257489	30508	12/26/2018 15:30	Total/NA	1 g		50 mL		720-257780	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				2/13/2019
LCS 720-257521/2-A		Solid	LCS			6010B	1	1/2/2019 10:05	7440-36-0	Antimony	47.4	mg/Kg		0.5 RL		0.083 MDL		95	80	120				Brisbane OU-2 Data Gap Investigation	720-90447-1	Lab Control Sample		720-257521	30508	12/28/2018 8:51	Total/NA	1 g		50 mL		720-257874	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				2/13/2019
LCS 720-257521/2-A		Solid	LCS			6010B	1	1/2/2019 10:05	7440-38-2	Arsenic	45.5	mg/Kg		1 RL		0.085 MDL		91	80	120				Brisbane OU-2 Data Gap Investigation	720-90447-1	Lab Control Sample		720-257521	30508	12/28/2018 8:51	Total/NA	1 g		50 mL		720-257874	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				2/13/2019
LCS 720-257521/2-A		Solid	LCS			6010B	1	1/2/2019 10:05	7440-39-3	Barium	48.7	mg/Kg		0.5 RL		0.071 MDL		97	80	120				Brisbane OU-2 Data Gap Investigation	720-90447-1	Lab Control Sample		720-257521	30508	12/28/2018 8:51	Total/NA	1 g		50 mL		720-257874	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				2/13/2019
LCS 720-257521/2-A		Solid	LCS			6010B	1	1/2/2019 10:05	7440-41-7	Beryllium	47.1	mg/Kg		0.1 RL		0.033 MDL		94	80	120				Brisbane OU-2 Data Gap Investigation	720-90447-1	Lab Control Sample		720-257521	30508	12/28/2018 8:51	Total/NA	1 g		50 mL		720-257874	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				2/13/2019
LCS 720-257521/2-A		Solid	LCS			6010B	1	1/2/2019 10:05	7440-43-9	Cadmium	46.3	mg/Kg		0.13 RL		0.012 MDL		93	80	120				Brisbane OU-2 Data Gap Investigation	720-90447-1	Lab Control Sample		720-257521	30508	12/28/2018 8:51	Total/NA	1 g		50 mL		720-257874	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				2/13/2019
LCS 720-257521/2-A		Solid	LCS			6010B	1	1/2/2019 10:05	7440-47-3	Chromium	47.9	mg/Kg		0.5 RL		0.053 MDL		96	80	120				Brisbane OU-2 Data Gap Investigation	720-90447-1	Lab Control Sample		720-257521	30508	12/28/2018 8:51	Total/NA	1 g		50 mL		720-257874	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				2/13/2019
LCS 720-257521/2-A		Solid	LCS			6010B	1	1/2/2019 10:05	7440-48-4	Cobalt	45.1	mg/Kg		0.2 RL		0.02 MDL		90	80	120				Brisbane OU-2 Data Gap Investigation	720-90447-1	Lab Control Sample		720-257521	30508	12/28/2018 8:51	Total/NA	1 g		50 mL		720-257874	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				2/13/2019
LCS 720-257521/2-A		Solid	LCS			6010B	1	1/2/2019 10:05	7440-50-8	Copper	48	mg/Kg		1.5 RL		0.71 MDL		96	80	120				Brisbane OU-2 Data Gap Investigation	720-90447-1	Lab Control Sample		720-257521	30508	12/28/2018 8:51	Total/NA	1 g		50 mL		720-257874	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				2/13/2019
LCS 720-257521/2-A		Solid	LCS			6010B	1	1/2/2019 10:05	7439-92-1	Lead	47.1	mg/Kg		0.5 RL		0.11 MDL		94	80	120				Brisbane OU-2 Data Gap Investigation	720-90447-1	Lab Control Sample		720-257521	30508	12/28/2018 8:51	Total/NA	1 g		50 mL		720-257874	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				2/13/2019
LCS 720-257521/2-A		Solid	LCS			6010B	1	1/2/2019 10:05	7439-98-7	Molybdenum	47.1	mg/Kg		0.5 RL		0.064 MDL		94	80	120				Brisbane OU-2 Data Gap Investigation	720-90447-1	Lab Control Sample		720-257521	30508	12/28/2018 8:51	Total/NA	1 g		50 mL		720-257874	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				2/13/2019
LCS 720-257521/2-A		Solid	LCS			6010B	1	1/2/2019 10:05	7440-02-0	Nickel	47.4	mg/Kg		0.5 RL		0.051 MDL		95	80	120				Brisbane OU-2 Data Gap Investigation	720-90447-1	Lab Control Sample		720-257521	30508	12/28/2018 8:51	Total/NA	1 g		50 mL		720-257874	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				2/13/2019
LCS 720-257521/2-A		Solid	LCS			6010B	1	1/2/2019 10:05	7782-49-2	Selenium	44.4	mg/Kg		1 RL		0.15 MDL		89	80	120				Brisbane OU-2 Data Gap Investigation	720-90447-1	Lab Control Sample		720-257521	30508	12/28/2018 8:51	Total/NA	1 g		50 mL		720-257874	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				2/13/2019
LCS 720-257521/2-A		Solid	LCS			6010B	1	1/2/2019 10:05	7440-22-4	Silver	24.3	mg/Kg		0.25 RL		0.051 MDL		97	80	120				Brisbane OU-2 Data Gap Investigation	720-90447-1	Lab Control Sample		720-257521	30508	12/28/2018 8:51	Total/NA	1 g		50 mL		720-257874	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	25				2/13/2019
LCS 720-257521/2-A		Solid	LCS			6010B	1	1/2/2019 10:05	7440-28-0	Thallium	45.8	mg/Kg		0.5 RL		0.15 MDL		92	80	120				Brisbane OU-2 Data Gap Investigation	720-90447-1	Lab Control Sample		720-257521	30508	12/28/2018 8:51	Total/NA	1 g		50 mL		720-257874	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				2/13/2019
LCS 720-257521/2-A		Solid	LCS			6010B	1	1/2/2019 10:05	7440-62-2	Vanadium	46	mg/Kg		0.5 RL		0.068 MDL		92	80	120				Brisbane OU-2 Data Gap Investigation	720-90447-1	Lab Control Sample		720-257521	30508	12/28/2018 8:51	Total/NA	1 g		50 mL		720-257874	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				2/13/2019
LCS 720-257521/2-A		Solid	LCS			6010B	1	1/2/2019 10:05	7440-66-6	Zinc	48.8	mg/Kg		1.5 RL		0.64 MDL		98	80	120				Brisbane OU-2 Data Gap Investigation	720-90447-1	Lab Control Sample		720-257521	30508	12/28/2018 8:51	Total/NA	1 g		50 mL		720-257874	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				2/13/2019
MB 720-257446/1-A		Solid	MB			6010B	1	12/28/2018 16:37	7440-36-0	Antimony	ND	mg/Kg		0.5 RL		0.083 MDL								Brisbane OU-2 Data Gap Investigation	720-90447-1	Method Blank		720-257446	30508	12/22/2018 10:25	Total/NA	1 g		50 mL		720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
MB 720-257446/1-A		Solid	MB			6010B	1	12/28/2018 16:37	7440-38-2	Arsenic	ND	mg/Kg		1 RL		0.085 MDL								Brisbane OU-2 Data Gap Investigation	720-90447-1	Method Blank		720-257446	30508	12/22/2018 10:25	Total/NA	1 g		50 mL		720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
MB 720-257446/1-A		Solid	MB			6010B	1	12/28/2018 16:37	7440-39-3	Barium	ND	mg/Kg		0.5 RL		0.071 MDL								Brisbane OU-2 Data Gap Investigation	720-90447-1	Method Blank		720-257446	30508	12/22/2018 10:25	Total/NA	1 g		50 mL		720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
MB 720-257446/1-A		Solid	MB			6010B	1	12/28/2018 16:37	7440-41-7	Beryllium	ND	mg/Kg		0.1 RL		0.033 MDL								Brisbane OU-2 Data Gap Investigation	720-90447-1	Method Blank		720-257446	30508	12/22/2018 10:25	Total/NA	1 g		50 mL		720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
MB 720-257446/1-A		Solid	MB			6010B	1	12/28/2018 16:37	7440-43-9	Cadmium	ND	mg/Kg		0.13 RL		0.012 MDL								Brisbane OU-2 Data Gap Investigation	720-90447-1	Method Blank		720-257446	30508	12/22/2018 10:25	Total/NA	1 g		50 mL		720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
MB 720-257446/1-A		Solid	MB			6010B	1	12/28/2018 16:37	7440-47-3	Chromium	ND	mg/Kg		0.5 RL		0.053 MDL								Brisbane OU-2 Data Gap Investigation	720-90447-1	Method Blank		720-257446	30508	12/22/2018 10:25	Total/NA	1 g		50 mL		720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
MB 720-257446/1-A		Solid	MB			6010B	1	12/28/2018 16:37	7440-48-4	Cobalt	ND	mg/Kg		0.2 RL		0.02 MDL								Brisbane OU-2 Data Gap Investigation	720-90447-1	Method Blank		720-257446	30508	12/22/2018 10:25	Total/NA	1 g		50 mL		720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
MB 720-257446/1-A		Solid	MB			6010B	1	12/28/2018 16:37	7440-50-8	Copper	ND	mg/Kg		1.5 RL		0.71 MDL								Brisbane OU-2 Data Gap Investigation	720-90447-1	Method Blank		720-257446	30508	12/22/2018 10:25	Total/NA	1 g		50 mL		720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
MB 720-257446/1-A		Solid	MB			6010B	1	12/28/2018 16:37	7439-92-1	Lead	ND	mg/Kg		0.5 RL		0.11 MDL								Brisbane OU-2 Data Gap Investigation	720-90447-1	Method Blank		720-257446	30508	12/22/2018 10:25	Total/NA	1 g		50 mL		720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
MB 720-257446/1-A		Solid	MB			6010B	1	12/28/2018 16:37	7439-98-7	Molybdenum	ND	mg/Kg		0.5 RL		0.064 MDL								Brisbane OU-2 Data Gap Investigation	720-90447-1	Method Blank		720-257446	30508	12/22/2018 10:25	Total/NA	1 g		50 mL		720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
MB 720-257446/1-A		Solid	MB			6010B	1	12/28/2018 16:37	7440-02-0	Nickel	ND	mg/Kg		0.5 RL		0.051 MDL								Brisbane OU-2 Data Gap Investigation	720-90447-1	Method Blank		720-257446	30508	12/22/2018 10:25	Total/NA	1 g		50 mL		720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
MB 720-257446/1-A		Solid	MB			6010B	1	12/28/2018 16:37	7782-49-2	Selenium	ND	mg/Kg		1 RL		0.15 MDL								Brisbane OU-2 Data Gap Investigation	720-90447-1	Method Blank		720-257446	30508	12/22/2018 10:25	Total/NA	1 g		50 mL		720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
MB 720-257446/1-A		Solid	MB			6010B	1	12/28/2018 16:37	7440-22-4	Silver	ND	mg/Kg		0.25 RL		0.051 MDL								Brisbane OU-2 Data Gap Investigation	720-90447-1	Method Blank		720-257446	30508	12/22/2018 10:25	Total/NA	1 g		50 mL		720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
MB 720-257446/1-A		Solid	MB			6010B	1	12/28/2018 16:37	7440-28-0	Thallium	ND	mg/Kg		0.5 RL		0.15 MDL								Brisbane OU-2 Data Gap Investigation	720-90447-1	Method Blank		720-257446	30508	12/22/2018 10:25	Total/NA	1 g		50 mL		720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
MB 720-257446/1-A		Solid	MB			6010B	1	12/28/2018 16:37	7440-62-2	Vanadium	ND	mg/Kg		0.5 RL		0.068 MDL								Brisbane OU-2 Data Gap Investigation	720-90447-1	Method Blank		720-257446	30508	12/22/2018 10:25	Total/NA	1 g		50 mL		720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
MB 720-257446/1-A		Solid	MB			6010B	1	12/28/2018 16:37	7440-66-6	Zinc	ND	mg/Kg		1.5 RL		0.64 MDL								Brisbane OU-2 Data Gap Investigation	720-90447-1	Method Blank		720-257446	30508	12/22/2018 10:25	Total/NA	1 g		50 mL		720-257788	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
MB 720-257460/1-A		Solid	MB			6010B	1	12/28/2018 12:51	7440-36-0	Antimony	ND	mg/Kg		0.5 RL		0.083 MDL								Brisbane OU-2 Data Gap Investigation	720-90447-1	Method Blank		720-257460	30508	12/21/2018 15:30	Total/NA	1 g		50 mL		720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
MB 720-257460/1-A		Solid	MB			6010B	1	12/28/2018 12:51	7440-38-2	Arsenic	ND	mg/Kg		1 RL		0.085 MDL								Brisbane OU-2 Data Gap Investigation	720-90447-1	Method Blank		720-257460	30508	12/21/2018 15:30	Total/NA	1 g		50 mL		720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
MB 720-257460/1-A		Solid	MB			6010B	1	12/28/2018 12:51	7440-39-3	Barium	0.172	mg/Kg	J	0.5 RL		0.071 MDL								Brisbane OU-2 Data Gap Investigation	720-90447-1	Method Blank		720-257460	30508	12/21/2018 15:30	Total/NA	1 g		50 mL		720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
MB 720-257460/1-A		Solid	MB			6010B	1	12/28/2018 12:51	7440-41-7	Beryllium	ND	mg/Kg		0.1 RL		0.033 MDL								Brisbane OU-2 Data Gap Investigation	720-90447-1	Method Blank		720-257460	30508	12/21/2018 15:30	Total/NA	1 g		50 mL		720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
MB 720-257460/1-A		Solid	MB			6010B	1	12/28/2018 12:51	7440-43-9	Cadmium	ND	mg/Kg		0.13 RL		0.012 MDL								Brisbane OU-2 Data Gap Investigation	720-90447-1	Method Blank		720-257460	30508	12/21/2018 15:30	Total/NA	1 g		50 mL		720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
MB 720-257460/1-A		Solid	MB			6010B	1	12/28/2018 12:51	7440-47-3	Chromium	ND	mg/Kg		0.5 RL		0.053 MDL								Brisbane OU-2 Data Gap Investigation	720-90447-1	Method Blank		720-257460	30508	12/21/2018 15:30	Total/NA	1 g		50 mL		720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
MB 720-257460/1-A		Solid	MB			6010B	1	12/28/2018 12:51	7440-48-4	Cobalt	ND	mg/Kg		0.2 RL		0.02 MDL								Brisbane OU-2 Data Gap Investigation	720-90447-1	Method Blank		720-257460	30508	12/21/2018 15:30	Total/NA	1 g		50 mL		720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
MB 720-257460/1-A		Solid	MB			6010B	1	12/28/2018 12:51	7440-50-8	Copper	ND	mg/Kg		1.5 RL		0.71 MDL								Brisbane OU-2 Data Gap Investigation	720-90447-1	Method Blank		720-257460	30508	12/21/2018 15:30	Total/NA	1 g		50 mL		720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
MB 720-257460/1-A		Solid	MB			6010B	1	12/28/2018 12:51	7439-92-1	Lead	ND	mg/Kg		0.5 RL		0.11 MDL								Brisbane OU-2 Data Gap Investigation	720-90447-1	Method Blank		720-257460	30508	12/21/2018 15:30	Total/NA	1 g		50 mL		720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
MB 720-257460/1-A		Solid	MB			6010B	1	12/28/2018 12:51	7439-98-7	Molybdenum	ND	mg/Kg		0.5 RL		0.064 MDL								Brisbane OU-2 Data Gap Investigation	720-90447-1	Method Blank		720-257460	30508	12/21/2018 15:30	Total/NA	1 g		50 mL		720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
MB 720-257460/1-A		Solid	MB			6010B	1	12/28/2018 12:51	7440-02-0	Nickel	ND	mg/Kg		0.5 RL		0.051 MDL								Brisbane OU-2 Data Gap Investigation	720-90447-1	Method Blank		720-257460	30508	12/21/2018 15:30	Total/NA	1 g		50 mL		720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
MB 720-257460/1-A		Solid	MB			6010B	1	12/28/2018 12:51	7782-49-2	Selenium	ND	mg/Kg		1 RL		0.15 MDL								Brisbane OU-2 Data Gap Investigation	720-90447-1	Method Blank		720-257460	30508	12/21/2018 15:30	Total/NA	1 g		50 mL		720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
MB 720-257460/1-A		Solid	MB			6010B	1	12/28/2018 12:51	7440-22-4	Silver	ND	mg/Kg		0.25 RL		0.051 MDL								Brisbane OU-2 Data Gap Investigation	720-90447-1	Method Blank		720-257460	30508	12/21/2018 15:30	Total/NA	1 g		50 mL		720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
MB 720-257460/1-A		Solid	MB			6010B	1	12/28/2018 12:51	7440-28-0	Thallium	ND	mg/Kg		0.5 RL		0.15 MDL								Brisbane OU-2 Data Gap Investigation	720-90447-1	Method Blank		720-257460	30508	12/21/2018 15:30	Total/NA	1 g		50 mL		720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
MB 720-257460/1-A		Solid	MB			6010B	1	12/28/2018 12:51	7440-62-2	Vanadium	ND	mg/Kg		0.5 RL		0.068 MDL								Brisbane OU-2 Data Gap Investigation	720-90447-1	Method Blank		720-257460	30508	12/21/2018 15:30	Total/NA	1 g		50 mL		720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
MB 720-257460/1-A		Solid	MB			6010B	1	12/28/2018 12:51	7440-66-6	Zinc	ND	mg/Kg		1.5 RL		0.64 MDL								Brisbane OU-2 Data Gap Investigation	720-90447-1	Method Blank		720-257460	30508	12/21/2018 15:30	Total/NA	1 g		50 mL		720-257762	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					2/13/2019
LCS 720-257274/2-A		Solid	LCS			7471A	1	1/4/2019 13:34	7439-97-6	Mercury	0.797	mg/Kg		0.014 RL		0.0021 MDL		92	75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187446	Matrix Spike	12/18/2018 19:10	720-257274	7471A	1/4/2019 11:00	Total/NA	0.71 g		50 mL		720-257997	TestAmerica Pleasanton	LL_HG II	WET	Spike	PRIMARY	0.704	0.854			2/13/2019
LCS 720-257461/1-A		Solid	LCS			7471A	1	1/4/2019 13:36	7439-97-6	Mercury	0.756	mg/Kg		0.014 RL		0.0021 MDL		85	75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-90447-1	187446	Matrix Spike Duplicate	12/18/2018 19:10	720-257274	7471A	1/4/2019 11:00	Total/NA	0.7 g		50 mL		720-257997	TestAmerica Pleasanton	LL_HG II	WET	Spike	PRIMARY	0.714	0.864			2/13/2019
LCS 720-90446-E-6 MS		Solid	MS			7471A	1	12/19/2018 11:30	7439-97-6	Mercury	0.765	mg/Kg		0.015 RL		0.0022 MDL		84	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90446-1	187486	Matrix Spike	12/19/2018 19:30	720-257520	7471A	12/24/2018 8:18	Total/NA	0.67 g		50 mL		720-258064	TestAmerica Pleasanton	LL_HG II	WET	Spike	PRIMARY	0.746	0.812			2/13/2019
LCS 720-90446-E-7-H MSD		Solid	MSD			7471A	1	12/19/2018 11:30	7439-97-6	Mercury	0.751	mg/Kg		0.015 RL		0.0022 MDL		92	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90446-1	187486	Matrix Spike Duplicate	12/19/2018 19:30	720-257520	7471A	12/24/2018 8:18	Total/NA	0.67 g		50 mL		720-258064	TestAmerica Pleasanton	LL_HG II	WET	Spike	PRIMARY	0.746	0.812			2/13/2019
720-90447-1		Solid	LCS			7471A	1	12/28/2018 12:51	7439-97-6	Mercury	0.11	mg/Kg		0.016 RL		0.0024 MDL								Brisbane OU-2 Data Gap Investigation	720-90447-1	187487		12/19/2018 19:30	720-257645	7471A	12/24/2018 8:18	Total/NA	0.62 g		50 mL		720-257795	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY					2/13/2019
720-90447-10	DG-8475-0.5-1	Solid	LCS			7471A	1	12/28/2018 12:51	7439-97-6	Mercury	0.11	mg/Kg		0.016 RL		0.0024 MDL								TestAmerica San Francisco	720-90447-1	187487		12/19/2018 19:30	720-257645	7471A	12/24/2018 8:18	Total/NA	0.62 g		50 mL		720-257795	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY					2/13/2019
720-90447-10	DUP-46	Solid		12/19/2018 9:15		7471A	1	1/4/2019 14:18	7439-97-6	Mercury	0.16	mg/Kg		0.016 RL		0.0023 MDL								TestAmerica San Francisco	720-90447-1	187487		12/19/2018 19:30	720-257274	7471A	1/4/2019 11:00	Total/NA	0.64 g		50 mL		720-257997	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY					2/13/2019
720-90447-11	DG-8475-0.5-1	Solid		12/19/2018 9:45		7471A	1	1/4/2019 14:25	7439-97-6	Mercury	0.19	mg/Kg		0.015 RL		0.0022 MDL								TestAmerica San Francisco	720-90447-1	187487		12/19/2018 19:30	720-257274	7471A	1/4/2019 11:00	Total/NA	0.68 g		50 mL		720-257997	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY					2/13/2

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90447-8	DG-X75-0.5-1	Solid		12/19/2018 9:15		Moisture	1	12/21/2018 10:19		Percent Moisture	16.8	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30				Total/NA					720-257438	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY					2/13/2019
720-90447-9	DG-X75-3.5-4	Solid		12/19/2018 9:15		Moisture	1	12/21/2018 10:19		Percent Moisture	10.9	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187487		12/19/2018 19:30				Total/NA					720-257438	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY					2/13/2019
720-90448-A-1 DU		Solid	DU	12/19/2018 8:09		Moisture	1	12/21/2018 14:05		Percent Moisture	10.8	%		0.1	RL	0.05	MDL				6	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90447-1	187488	Duplicate	12/19/2018 19:30				Total/NA					720-257454	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY					2/13/2019

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Memorandum

Date:	30 January 2019
To:	Anthony Smith
From:	Morgan Greenwald
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-90448-1, Revision 1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of thirty-three soil samples and three field duplicate samples, collected 19 December 2018, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Metals by United States Environmental Protection Agency (USEPA) Methods 3050B/6010B
- Mercury by USEPA Method 7471A

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualifications.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), as well as by the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-90448-1	DG-T4S-0.5-1
720-90448-2	DG-T4S-3.5-4
720-90448-3	DG-S4S-0.5-1
720-90448-4	DG-S4S-3.5-4
720-90448-5	DG-R4S-0.5-1
720-90448-6	DG-R4S-3.5-4
720-90448-7	DG-R4S-9.5-10
720-90448-8	DG-Q4S-0.5-1
720-90448-9	DG-Q4S-3.5-4
720-90448-10	DUP-19
720-90448-11	DG-P4S-0.5-1
720-90448-12	DG-P4S-3.5-4
720-90448-13	DG-O4S-0.5-1
720-90448-14	DG-O4S-3.5-4
720-90448-15	DG-N4S-0.5-1
720-90448-16	DG-N4S-3.5-4
720-90448-17	DG-N6S-0.5-1
720-90448-18	DG-N6S-3.5-4

Laboratory ID	Client ID
720-90448-19	DG-O6S-0.5-1
720-90448-20	DUP-36
720-90448-21	DG-O6S-3.5-4
720-90448-22	DG-P6S-0.5-1
720-90448-23	DG-P6S-3.5-4
720-90448-24	DG-Q6S-0.5-1
720-90448-25	DG-Q6S-3.5-4
720-90448-26	DG-R6S-0.5-1
720-90448-27	DG-R6S-3.5-4
720-90448-28	DG-S6S-0.5-1
720-90448-29	DG-S6S-3.5-4
720-90448-30	DG-T6S-0.5-1
720-90448-31	DG-T6S-3.5-4
720-90448-32	DG-U6S-0.5-1
720-90448-33	DG-U6S-3.5-4
720-90448-34	DG-V6S-0.5-1
720-90448-35	DG-V6S-3.5-4
720-90448-36	DUP-37

The samples were received at TA Pleasanton, California at 1.0ºC, 1.2ºC, 1.3ºC, 1.4ºC, 1.6ºC, 2.5ºC and 2.7ºC, within the criteria of $\leq$6ºC. No sample preservation issues were noted by the laboratory.

The sample collection times were not listed on the chain of custody (COC) for the field duplicate samples. The laboratory assigned collections time of 0:00.

Incorrect error corrections were observed on the COC instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

Percent solids/moisture data were reported, but were not validated. The sample results were reported on a wet weight basis.

The laboratory report was revised on 29 January 2019 to remove duplicate QC sample results for Method 3050B/6010B, preparation batch 257489. The revised report was identified as 720-90413-1, Revision 1.

1.0 METALS

The samples were analyzed for metals per USEPA Methods 3050B/6010B (Mercury evaluated separately in Section 2.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Serial Dilution
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that lead was detected at a concentration greater than the reporting limit (RL) in the continuing calibration blank (CCB) in analytical batch 257780. Since lead was either not detected or detected at concentrations greater than ten times the CCB concentration in the associated samples; no qualifications were applied to the data.

1.2 Holding Times

The holding time for the metals analysis of a solid sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 257482 and 257489). Metals were not detected in the method blanks above the method detection limits (MDLs), with the following exceptions.

Chromium and nickel were detected in the method blank in batch 257482 at estimated concentrations greater than the MDLs and less than the RLs. Since the chromium and nickel concentrations in the associated samples were greater than the RLs, no qualifications were applied to the data.

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-Q4S-0.5-1 and DG-O6S-3.5-4; post digestion spikes (PDS) were also reported. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria, with the following exceptions.

For the MS/MSD using sample DG-Q4S-0.5-1, both of the recoveries of antimony were low (<30%) and outside the laboratory specified acceptance criteria. The MS recovery of zinc was low and outside the laboratory specified acceptance criteria. One or both of the recoveries of the following analytes were high and outside laboratory specified acceptance criteria: Arsenic, chromium, cobalt, copper, and vanadium. The MS recovery and RPD of lead were high and the lead recovery in the MSD was low, outside the laboratory specified acceptance criteria. The PDS recoveries were high and outside the laboratory specified acceptance criteria for chromium, copper, lead, vanadium and zinc. Therefore, the antimony, arsenic, cobalt, lead and zinc concentrations in sample DG-Q4S-0.5-1 were J qualified as estimated and the concentrations of chromium, copper and vanadium were J+ qualified as estimated with high biases.

For the MS/MSD using sample DG-O6S-3.5-4, the MSD recovery of antimony was low and outside the laboratory specified acceptance criteria. One or both of the recoveries of the following analytes were high and outside laboratory specified acceptance criteria: Arsenic, chromium, cobalt, nickel, silver and vanadium. The PDS recoveries were acceptable for these analytes. Therefore, the antimony, arsenic, chromium, cobalt, nickel, silver and vanadium concentrations in sample DG-O6S-3.5-4 were J qualified as estimated.

The barium, copper, lead and zinc recoveries and the copper RPD in the MS/MSD pair using sample DG-O6S-3.5-4 were outside the laboratory specified acceptance criteria. Since the sample concentrations were greater than four times the spike concentrations, no qualifications were applied to the data.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier*	Reason code**
DG-Q4S-0.5-1	Antimony	0.99	J F1	0.99	J	4
DG-Q4S-0.5-1	Arsenic	16	F1	16	J	4
DG-Q4S-0.5-1	Chromium	14	B F1	14	J+	4
DG-Q4S-0.5-1	Cobalt	8.7	F1	8.7	J	4
DG-Q4S-0.5-1	Copper	77	F1	77	J+	4
DG-Q4S-0.5-1	Lead	150	F1 F2	150	J	4
DG-Q4S-0.5-1	Vanadium	53	F1	53	J+	4
DG-Q4S-0.5-1	Zinc	170	F1	170	J	4
DG-O6S-3.5-4	Antimony	12	F1	12	J	4
DG-O6S-3.5-4	Arsenic	11	F1	11	J	4
DG-O6S-3.5-4	Chromium	14	F1	14	J	4
DG-O6S-3.5-4	Cobalt	4.1	F1	4.1	J	4
DG-O6S-3.5-4	Nickel	14	F1	14	J	4
DG-O6S-3.5-4	Silver	1.1	F1	1.1	J	4
DG-O6S-3.5-4	Vanadium	19	F1	19	J	4

mg/kg - Milligram per kilogram
J- Laboratory flag indicating the result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating the MS and/or MSD recovery was outside the acceptance criteria
F2 - Laboratory flag indicating the MS/MSD RPD exceeds control limits
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

1.6 Serial Dilution

One sample set specific serial dilution was reported, using sample DG-O6S-3.5-4. The percent difference (%D) results were within the laboratory specified acceptance criteria, with the following exceptions.

The %D results for the following analytes were high and outside the laboratory specified acceptance criteria: barium, lead and zinc. Therefore, the concentrations of these analytes in sample DG-O6S-3.5-4 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-O6S-3.5-4	Barium	250	NA	250	J	8
DG-O6S-3.5-4	Lead	780	NA	780	J	8
DG-O6S-3.5-4	Zinc	740	NA	740	J	8

mg/kg - Milligram per kilogram
NA - Not applicable

1.7 Field Duplicate

Three field duplicate samples were collected with the sample set: DUP-19, DUP-36 and DUP-37. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicate samples and the original samples, DG-Q4S-3.5-4, DG-O6S-0.5-1 and DG-V6S-3.5-4, with the following exceptions.

Cadmium was detected at an estimated concentration greater than the MDL and less than the RL in sample DG-Q4S-3.5-4 and detected at a concentration greater than the RL in field duplicate DUP-19, resulting in a noncalculable RPD between the results. Therefore, the cadmium concentrations in the field duplicate pair were J qualified as estimated.

The RPD results for arsenic and copper for field duplicate pair DG-Q4S-3.5-4/DUP-19 were greater than 50%. Therefore, the arsenic and copper concentrations in field duplicate pair DG-Q4S-3.5-4/DUP-19 were J qualified as estimated.

Antimony and arsenic were detected at estimated concentrations greater than the MDLs and less than the RLs in sample DG-O6S-0.5-1 and detected at concentrations greater than the RLs in field duplicate DUP-36, resulting in noncalculable RPDs between the results. Therefore, the antimony and arsenic concentrations in the field duplicate pair were J qualified as estimated.

Beryllium was detected at an estimated concentration greater than the MDL and less than the RL in sample DG-O6S-0.5-1 and not detected in field duplicate DUP-36, resulting in a noncalculable RPD between the results. Therefore, the estimated beryllium concentration in sample DG-O6S-0.5-1 was J qualified as estimated and the non-detect beryllium result in field duplicate DUP-36 was UJ qualified as estimated.

The RPD results for copper and zinc for field duplicate pair DG-O6S-0.5-1/DUP-36 were greater than 50%. Therefore, the copper and zinc concentrations in field duplicate pair DG-O6S-0.5-1/DUP-36 were J qualified as estimated.

Silver was detected at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-37 and detected at a concentration greater than the RL in sample DG-V6S-3.5-4, resulting in a noncalculable RPD between the results. Therefore, the silver concentrations in the field duplicate pair were J qualified as estimated.

The RPD result for cadmium in field duplicate pair DG-V6S-3.5-4/DUP-37 was greater than 50%. Therefore, the cadmium concentrations in field duplicate pair DG-V6S-3.5-4/DUP-37 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/Kg)	Laboratory Flag	RPD (%)	Validation Result (mg/Kg)	Validation Qualifier	Reason code
DG-Q4S-3.5-4	Arsenic	13	NA	51	13	J	7
DUP-19	Arsenic	22	NA		22	J	7
DG-Q4S-3.5-4	Cadmium	0.41	J	NC	0.41	J	7
DUP-19	Cadmium	0.55	NA		0.55	J	7
DG-Q4S-3.5-4	Copper	86	NA	94	86	J	7
DUP-19	Copper	31	NA		31	J	7
DG-O6S-0.5-1	Antimony	1.3	J	NC	1.3	J	7
DUP-36	Antimony	1.8	NA		1.8	J	7
DG-O6S-0.5-1	Arsenic	2.8	J	NC	2.8	J	7
DUP-36	Arsenic	3.6	NA		3.6	J	7
DG-O6S-0.5-1	Beryllium	0.17	J	NC	0.17	J	7
DUP-36	Beryllium	0.12	U		0.12	UJ	7
DG-O6S-0.5-1	Copper	130	NA	63	130	J	7
DUP-36	Copper	250	NA		250	J	7
DG-O6S-0.5-1	Zinc	160	NA	130	160	J	7
DUP-36	Zinc	750	NA		750	J	7
DG-V6S-3.5-4	Cadmium	0.47	NA	53	0.47	J	7
DUP-37	Cadmium	0.81	NA		0.81	J	7
DG-V6S-3.5-4	Silver	0.92	NA	NC	0.92	J	7

Sample ID	Analyte	Laboratory Result (mg/Kg)	Laboratory Flag	RPD (%)	Validation Result (mg/Kg)	Validation Qualifier	Reason code
DUP-37	Silver	0.34	J		0.34	J	7

mg/Kg - Milligram per kilogram
J- Laboratory flag indicating the result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
U- The analyte was analyzed for, but was not detected above the reported sample quantitation limit
NA - Not applicable
NC- Non-calculable

1.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The undiluted MDLs met the proposed site-specific screening levels (SSSLs) in the Work Plan Table 2.

1.9 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding time for the mercury analysis of a solid sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 257470, 257525 and 257528). Mercury was not detected in the method blanks above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-N4S-0.5-1 and DG-Q4S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

2.6 Field Duplicate

Three field duplicate samples were collected with the sample set: DUP-19, DUP-36 and DUP-37. Acceptable precision (RPD <50%) was demonstrated between the field duplicate samples and the original samples, DG-Q4S-3.5-4, DG-O6S-0.5-1 and DG-V6S-3.5-4, respectively, with the following exception.

The RPD result for mercury in field duplicate pair DG-Q4S-3.5-4/DUP-19 was greater than 50%. Therefore, the mercury concentrations in field duplicate pair DG-Q4S-3.5-4/DUP-19 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/Kg)	Laboratory Flag	RPD (%)	Validation Result (mg/Kg)	Validation Qualifier	Reason code
DG-Q4S-3.5-4	Mercury	1.4	NA	185	1.4	J	7
DUP-19	Mercury	0.055	NA		0.055	J	7

mg/Kg - Milligram per kilogram
NA - Not applicable

2.7 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

2.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Valid_Qual	Valid_Reason	Valid_Date
720-90448-1	DG-T4S-0.5-1	Solid	12/19/2018 8:09	6010B	4	12/31/2018 18:27	7440-36-0	Antimony	5.5	mg/Kg		1.8	RL	0.3	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.1 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-1	DG-T4S-0.5-1	Solid	12/19/2018 8:09	6010B	4	12/31/2018 18:27	7440-38-2	Arsenic	15	mg/Kg		3.6	RL	0.31	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.1 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-1	DG-T4S-0.5-1	Solid	12/19/2018 8:09	6010B	4	12/31/2018 18:27	7440-39-3	Barium	64	mg/Kg		1.8	RL	0.26	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.1 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-1	DG-T4S-0.5-1	Solid	12/19/2018 8:09	6010B	4	12/31/2018 18:27	7440-41-7	Beryllium	0.37	mg/Kg		0.36	RL	0.12	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.1 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-1	DG-T4S-0.5-1	Solid	12/19/2018 8:09	6010B	4	12/31/2018 18:27	7440-43-9	Cadmium	1.6	mg/Kg		0.45	RL	0.045	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.1 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-1	DG-T4S-0.5-1	Solid	12/19/2018 8:09	6010B	4	12/31/2018 18:27	7440-47-3	Chromium	30	mg/Kg	B	1.8	RL	0.19	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.1 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY	14		1/30/2018
720-90448-1	DG-T4S-0.5-1	Solid	12/19/2018 8:09	6010B	4	12/31/2018 18:27	7440-48-4	Cobalt	11	mg/Kg		0.73	RL	0.073	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.1 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-1	DG-T4S-0.5-1	Solid	12/19/2018 8:09	6010B	4	12/31/2018 18:27	7440-50-8	Copper	1300	mg/Kg		5.5	RL	2.6	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.1 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-1	DG-T4S-0.5-1	Solid	12/19/2018 8:09	6010B	4	12/31/2018 18:27	7439-92-1	Lead	280	mg/Kg		1.8	RL	0.38	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.1 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-1	DG-T4S-0.5-1	Solid	12/19/2018 8:09	6010B	4	12/31/2018 18:27	7439-98-7	Molybdenum	2	mg/Kg		1.8	RL	0.23	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.1 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-1	DG-T4S-0.5-1	Solid	12/19/2018 8:09	6010B	4	12/31/2018 18:27	7440-02-0	Nickel	30	mg/Kg	B	1.8	RL	0.19	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.1 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY	14		1/30/2018
720-90448-1	DG-T4S-0.5-1	Solid	12/19/2018 8:09	6010B	4	12/31/2018 18:27	7782-49-2	Selenium	1.8	mg/Kg	J	3.6	RL	0.55	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.1 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-1	DG-T4S-0.5-1	Solid	12/19/2018 8:09	6010B	4	12/31/2018 18:27	7440-22-4	Silver	3.4	mg/Kg		0.91	RL	0.18	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.1 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-1	DG-T4S-0.5-1	Solid	12/19/2018 8:09	6010B	4	12/31/2018 18:27	7440-28-0	Thallium	ND	mg/Kg		1.8	RL	0.53	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.1 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-1	DG-T4S-0.5-1	Solid	12/19/2018 8:09	6010B	4	12/31/2018 18:27	7440-62-2	Vanadium	76	mg/Kg		1.8	RL	0.25	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.1 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-1	DG-T4S-0.5-1	Solid	12/19/2018 8:09	6010B	4	12/31/2018 18:27	7440-66-6	Zinc	370	mg/Kg		5.5	RL	2.3	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.1 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-1	DG-T4S-0.5-1	Solid	12/19/2018 9:49	7471A	1	1/7/2019 13:21	7439-97-6	Mercury	0.25	mg/Kg		0.017	RL	0.0025	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257525	7471A	12/24/2018 9:08	Total/NA	0.61 g		50 mL			720-258068	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY			1/30/2018
720-90448-1	DG-T4S-0.5-1	Solid	12/19/2018 8:09	Moisture	1	12/21/2018 14:05		Percent Moisture	11.5	%		0.1	RL	0.05	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30		Total/NA								720-257454	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY			1/30/2018
720-90448-10	DUP-19	Solid	12/19/2018 0:00	6010B	4	12/31/2018 19:05	7440-36-0	Antimony	0.6	mg/Kg	J	1.5	RL	0.25	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.35 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-10	DUP-19	Solid	12/19/2018 0:00	6010B	4	12/31/2018 19:05	7440-38-2	Arsenic	22	mg/Kg		3	RL	0.25	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.35 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY	J	7	1/30/2018
720-90448-10	DUP-19	Solid	12/19/2018 0:00	6010B	4	12/31/2018 19:05	7440-39-3	Barium	93	mg/Kg		1.5	RL	0.21	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.35 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-10	DUP-19	Solid	12/19/2018 0:00	6010B	4	1/2/2019 14:23	7440-41-7	Beryllium	0.18	mg/Kg	J	0.3	RL	0.096	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.35 g		50 mL			720-257880	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-10	DUP-19	Solid	12/19/2018 0:00	6010B	4	12/31/2018 19:05	7440-43-9	Cadmium	0.37	mg/Kg		0.55	RL	0.037	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.35 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY	J	7	1/30/2018
720-90448-10	DUP-19	Solid	12/19/2018 0:00	6010B	4	12/31/2018 19:05	7440-47-3	Chromium	39	mg/Kg	B	1.5	RL	0.16	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.35 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY	14		1/30/2018
720-90448-10	DUP-19	Solid	12/19/2018 0:00	6010B	4	12/31/2018 19:05	7440-48-4	Cobalt	5.1	mg/Kg		0.59	RL	0.059	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.35 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-10	DUP-19	Solid	12/19/2018 0:00	6010B	4	12/31/2018 19:05	7440-50-8	Copper	2.1	mg/Kg		4.4	RL	2.1	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.35 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY	J	7	1/30/2018
720-90448-10	DUP-19	Solid	12/19/2018 0:00	6010B	4	12/31/2018 19:05	7439-92-1	Lead	120	mg/Kg		1.5	RL	0.31	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.35 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-10	DUP-19	Solid	12/19/2018 0:00	6010B	4	12/31/2018 19:05	7439-98-7	Molybdenum	0.38	mg/Kg	J	1.5	RL	0.19	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.35 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-10	DUP-19	Solid	12/19/2018 0:00	6010B	4	12/31/2018 19:05	7440-02-0	Nickel	30	mg/Kg	B	1.5	RL	0.15	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.35 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY	14		1/30/2018
720-90448-10	DUP-19	Solid	12/19/2018 0:00	6010B	4	12/31/2018 19:05	7782-49-2	Selenium	0.5	mg/Kg	J	3	RL	0.44	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.35 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-10	DUP-19	Solid	12/19/2018 0:00	6010B	4	12/31/2018 19:05	7440-22-4	Silver	ND	mg/Kg		0.74	RL	0.15	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.35 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-10	DUP-19	Solid	12/19/2018 0:00	6010B	4	12/31/2018 19:05	7440-28-0	Thallium	ND	mg/Kg		1.5	RL	0.43	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.35 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-10	DUP-19	Solid	12/19/2018 0:00	6010B	4	12/31/2018 19:05	7440-62-2	Vanadium	25	mg/Kg		1.5	RL	0.2	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.35 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-10	DUP-19	Solid	12/19/2018 0:00	6010B	4	12/31/2018 19:05	7440-66-6	Zinc	310	mg/Kg		4.4	RL	1.9	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.35 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-10	DUP-19	Solid	12/19/2018 9:49	7471A	1	1/7/2019 15:31	7439-97-6	Mercury	0.055	mg/Kg		0.016	RL	0.0024	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257528	7471A	12/24/2018 9:50	Total/NA	0.62 g		50 mL			720-258076	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY	J	7	1/30/2018
720-90448-10	DUP-19	Solid	12/19/2018 0:00	Moisture	1	12/21/2018 14:05		Percent Moisture	24.8	%		0.1	RL	0.05	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30		Total/NA								720-257454	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY			1/30/2018
720-90448-11	DG-P4S-0.5-1	Solid	12/19/2018 9:45	6010B	4	12/31/2018 19:09	7440-36-0	Antimony	6.8	mg/Kg		2	RL	0.33	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-11	DG-P4S-0.5-1	Solid	12/19/2018 9:45	6010B	4	12/31/2018 19:09	7440-38-2	Arsenic	630	mg/Kg		4	RL	0.34	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-11	DG-P4S-0.5-1	Solid	12/19/2018 9:45	6010B	4	12/31/2018 19:09	7440-39-3	Barium	220	mg/Kg		2	RL	0.28	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-11	DG-P4S-0.5-1	Solid	12/19/2018 9:45	6010B	4	12/31/2018 19:09	7440-41-7	Beryllium	ND	mg/Kg		0.4	RL	0.13	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-11	DG-P4S-0.5-1	Solid	12/19/2018 9:45	6010B	4	12/31/2018 19:09	7440-43-9	Cadmium	2.5	mg/Kg		0.55	RL	0.055	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-11	DG-P4S-0.5-1	Solid	12/19/2018 9:45	6010B	4	12/31/2018 19:09	7440-47-3	Chromium	37	mg/Kg	B	2	RL	0.21	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY	14		1/30/2018
720-90448-11	DG-P4S-0.5-1	Solid	12/19/2018 9:45	6010B	4	12/31/2018 19:09	7440-48-4	Cobalt	9.1	mg/Kg		0.8	RL	0.08	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-11	DG-P4S-0.5-1	Solid	12/19/2018 9:45	6010B	4	12/31/2018 19:09	7440-50-8	Copper	190	mg/Kg		6	RL	2.8	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-11	DG-P4S-0.5-1	Solid	12/19/2018 9:45	6010B	4	12/31/2018 19:09	7439-92-1	Lead	610	mg/Kg		2	RL	0.42	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-11	DG-P4S-0.5-1	Solid	12/19/2018 9:45	6010B	4	12/31/2018 19:09	7439-98-7	Molybdenum	1	mg/Kg	J	2	RL	0.26	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-11	DG-P4S-0.5-1	Solid	12/19/2018 9:45	6010B	4	12/31/2018 19:09	7440-02-0	Nickel	41	mg/Kg	B	2	RL	0.2	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY	14		1/30/2018
720-90448-11	DG-P4S-0.5-1	Solid	12/19/2018 9:45	6010B	4	12/31/2018 19:09	7782-49-2	Selenium	2.1	mg/Kg	J	4	RL	0.6	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-11	DG-P4S-0.5-1	Solid	12/19/2018 9:45	6010B	4	12/31/2018 19:09	7440-22-4	Silver	0.58	mg/Kg	J	1	RL	0.2	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-11	DG-P4S-0.5-1	Solid	12/19/2018 9:45	6010B	4	1/2/2019 14:38	7440-28-0	Thallium	1.7	mg/Kg	J	2	RL	0.58	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1 g		50 mL			720-257880	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-11	DG-P4S-0.5-1	Solid	12/19/2018 9:45	6010B	4	12/31/2018 19:09	7440-62-2	Vanadium	41	mg/Kg		2	RL	0.27	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-11	DG-P4S-0.5-1	Solid	12/19/2018 9:45	6010B	4	12/31/2018 19:09	7440-66-6	Zinc	500	mg/Kg		6	RL	2.5	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-11	DG-P4S-0.5-1	Solid	12/19/2018 9:45	7471A	1	1/7/2019 15:10	7439-97-6	Mercury	0.11	mg/Kg		0.017	RL	0.0025	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257528	7471A	12/24/2018 9:50	Total/NA	0.6 g		50 mL			720-258076	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY			1/30/2018
720-90448-11	DG-P4S-0.5-1	Solid	12/19/2018 9:45	Moisture	1	12/21/2018 14:05		Percent Moisture	9	%		0.1	RL	0.05	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30		Total/NA								720-257454	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY			1/30/2018
720-90448-12	DG-P4S-3.5-4	Solid	12/19/2018 9:49	6010B	4	12/31/2018 19:24	7440-36-0	Antimony	0.98	mg/Kg	J	1.5	RL	0.24	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.37 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-12	DG-P4S-3.5-4	Solid	12/19/2018 9:49	6010B	4	12/31/2018 19:24	7440-38-2	Arsenic	68	mg/Kg		2.9	RL	0.25	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.37 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-12	DG-P4S-3.5-4	Solid	12/19/2018 9:49	6010B	4	1/2/2019 14:32	7440-39-3	Barium	46	mg/Kg		1.5	RL	0.21	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.37 g		50 mL			720-257880	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-12	DG-P4S-3.5-4	Solid	12/19/2018 9:49	6010B	4	1/2/2019 14:32	7440-41-7	Beryllium	0.25	mg/Kg	J	0.29	RL	0.095	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.37 g		50 mL			720-257880	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-12	DG-P4S-3.5-4	Solid	12/19/2018 9:49	6010B	4	12/31/2018 19:24	7440-43-9	Cadmium	0.32	mg/Kg	J	0.36	RL	0.036	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482

Lab Sample ID	Client Sample ID	Matrix	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Valid_Qual	Valid_Reason	Valid_Date
720-90448-17	DG-N65-0.5-1	Solid	12/19/2018 13:02	6010B	4	12/31/2018 19:47	7439-92-1	Lead	940	mg/Kg		1.8	RL	0.38	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.11 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-17	DG-N65-0.5-1	Solid	12/19/2018 13:02	6010B	4	12/31/2018 19:47	7439-98-7	Molybdenum	8.3	mg/Kg		1.8	RL	0.23	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.11 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-17	DG-N65-0.5-1	Solid	12/19/2018 13:02	6010B	4	12/31/2018 19:47	7440-02-0	Nickel	47	mg/Kg	B	1.8	RL	0.18	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.11 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY		14	1/30/2018
720-90448-17	DG-N65-0.5-1	Solid	12/19/2018 13:02	6010B	4	12/31/2018 19:47	7782-49-2	Selenium	2.2	mg/Kg	J	3.6	RL	0.54	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.11 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-17	DG-N65-0.5-1	Solid	12/19/2018 13:02	6010B	4	12/31/2018 19:47	7440-22-4	Silver	1	mg/Kg		0.9	RL	0.18	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.11 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-17	DG-N65-0.5-1	Solid	12/19/2018 13:02	6010B	4	12/31/2018 19:47	7440-28-0	Thallium	ND	mg/Kg		1.8	RL	0.52	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.11 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-17	DG-N65-0.5-1	Solid	12/19/2018 13:02	6010B	4	12/31/2018 19:47	7440-62-2	Vanadium	43	mg/Kg		1.8	RL	0.25	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.11 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-17	DG-N65-0.5-1	Solid	12/19/2018 13:02	6010B	4	12/31/2018 19:47	7440-66-6	Zinc	750	mg/Kg		5.4	RL	2.3	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.11 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-17	DG-N65-0.5-1	Solid	12/19/2018 13:02	7471A	1	1/4/2019 15:06	7439-97-6	Mercury	0.32	mg/Kg		0.015	RL	0.0021	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257470	7471A	1/4/2019 11:00	Total/NA	0.7 g		50 mL			720-257998	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY			1/30/2018
720-90448-17	DG-N65-0.5-1	Solid	12/19/2018 13:02	Moisture	1	12/21/2018 14:05		Percent Moisture	9.8	%		0.1	RL	0.05	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30				Total/NA						720-257454	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY			1/30/2018
720-90448-18	DG-N65-3.5-4	Solid	12/19/2018 13:06	6010B	4	12/31/2018 19:52	7440-36-0	Antimony	8.9	mg/Kg		1.9	RL	0.31	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.08 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-18	DG-N65-3.5-4	Solid	12/19/2018 13:06	6010B	4	12/31/2018 19:52	7440-38-2	Arsenic	9	mg/Kg		3.7	RL	0.31	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.08 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-18	DG-N65-3.5-4	Solid	12/19/2018 13:06	6010B	4	1/2/2019 15:09	7440-39-3	Barium	320	mg/Kg		1.9	RL	0.26	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.08 g		50 mL			720-257880	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-18	DG-N65-3.5-4	Solid	12/19/2018 13:06	6010B	4	1/2/2019 15:09	7440-41-7	Beryllium	0.21	mg/Kg	J	0.37	RL	0.12	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.08 g		50 mL			720-257880	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-18	DG-N65-3.5-4	Solid	12/19/2018 13:06	6010B	4	12/31/2018 19:52	7440-43-9	Cadmium	0.95	mg/Kg		0.46	RL	0.046	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.08 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-18	DG-N65-3.5-4	Solid	12/19/2018 13:06	6010B	4	12/31/2018 19:52	7440-47-3	Chromium	37	mg/Kg	B	1.9	RL	0.2	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.08 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY		14	1/30/2018
720-90448-18	DG-N65-3.5-4	Solid	12/19/2018 13:06	6010B	4	12/31/2018 19:52	7440-48-4	Cobalt	3.5	mg/Kg		1.9	RL	0.074	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.08 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-18	DG-N65-3.5-4	Solid	12/19/2018 13:06	6010B	4	12/31/2018 19:52	7440-50-8	Copper	300	mg/Kg		5.6	RL	2.6	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.08 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-18	DG-N65-3.5-4	Solid	12/19/2018 13:06	6010B	4	12/31/2018 19:52	7439-92-1	Lead	1600	mg/Kg		1.9	RL	0.39	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.08 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-18	DG-N65-3.5-4	Solid	12/19/2018 13:06	6010B	4	12/31/2018 19:52	7439-98-7	Molybdenum	0.24	mg/Kg	J	1.9	RL	0.24	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.08 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-18	DG-N65-3.5-4	Solid	12/19/2018 13:06	6010B	4	12/31/2018 19:52	7440-02-0	Nickel	13	mg/Kg	B	1.9	RL	0.19	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.08 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY		14	1/30/2018
720-90448-18	DG-N65-3.5-4	Solid	12/19/2018 13:06	6010B	4	12/31/2018 19:52	7782-49-2	Selenium	1.8	mg/Kg	J	3.7	RL	0.56	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.08 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-18	DG-N65-3.5-4	Solid	12/19/2018 13:06	6010B	4	12/31/2018 19:52	7440-22-4	Silver	0.19	mg/Kg	J	0.93	RL	0.093	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.08 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-18	DG-N65-3.5-4	Solid	12/19/2018 13:06	6010B	4	12/31/2018 19:52	7440-28-0	Thallium	1.2	mg/Kg	J	1.9	RL	0.54	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.08 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-18	DG-N65-3.5-4	Solid	12/19/2018 13:06	6010B	4	12/31/2018 19:52	7440-62-2	Vanadium	11	mg/Kg		1.9	RL	0.25	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.08 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-18	DG-N65-3.5-4	Solid	12/19/2018 13:06	6010B	4	12/31/2018 19:52	7440-66-6	Zinc	770	mg/Kg		5.6	RL	2.4	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.08 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-18	DG-N65-3.5-4	Solid	12/19/2018 13:06	7471A	1	1/4/2019 15:08	7439-97-6	Mercury	0.55	mg/Kg		0.015	RL	0.0022	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257470	7471A	1/4/2019 11:00	Total/NA	0.69 g		50 mL			720-257998	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY			1/30/2018
720-90448-18	DG-N65-3.5-4	Solid	12/19/2018 13:06	Moisture	1	12/21/2018 14:05		Percent Moisture	29.9	%		0.1	RL	0.05	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30				Total/NA						720-257454	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY			1/30/2018
720-90448-19	DG-O65-0.5-1	Solid	12/19/2018 13:15	6010B	4	12/31/2018 19:57	7440-36-0	Antimony	1.3	mg/Kg	J	1.5	RL	0.25	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.35 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY	J	7	1/30/2018
720-90448-19	DG-O65-0.5-1	Solid	12/19/2018 13:15	6010B	4	12/31/2018 19:57	7440-38-2	Arsenic	2.8	mg/Kg	J	3	RL	0.25	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.35 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY	J	7	1/30/2018
720-90448-19	DG-O65-0.5-1	Solid	12/19/2018 13:15	6010B	4	1/2/2019 15:14	7440-39-3	Barium	54	mg/Kg		1.5	RL	0.21	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.35 g		50 mL			720-257880	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-19	DG-O65-0.5-1	Solid	12/19/2018 13:15	6010B	4	12/31/2018 19:57	7440-41-7	Beryllium	0.17	mg/Kg	J	0.3	RL	0.096	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.35 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY	J	7	1/30/2018
720-90448-19	DG-O65-0.5-1	Solid	12/19/2018 13:15	6010B	4	12/31/2018 19:57	7440-43-9	Cadmium	0.67	mg/Kg		0.37	RL	0.037	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.35 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-19	DG-O65-0.5-1	Solid	12/19/2018 13:15	6010B	4	12/31/2018 19:57	7440-47-3	Chromium	18	mg/Kg	B	1.5	RL	0.16	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.35 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY		14	1/30/2018
720-90448-19	DG-O65-0.5-1	Solid	12/19/2018 13:15	6010B	4	12/31/2018 19:57	7440-48-4	Cobalt	11	mg/Kg		1.5	RL	0.059	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.35 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-19	DG-O65-0.5-1	Solid	12/19/2018 13:15	6010B	4	12/31/2018 19:57	7440-50-8	Copper	130	mg/Kg		4.4	RL	2.1	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.35 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY	J	7	1/30/2018
720-90448-19	DG-O65-0.5-1	Solid	12/19/2018 13:15	6010B	4	12/31/2018 19:57	7439-92-1	Lead	55	mg/Kg		1.5	RL	0.31	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.35 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-19	DG-O65-0.5-1	Solid	12/19/2018 13:15	6010B	4	12/31/2018 19:57	7439-98-7	Molybdenum	1.6	mg/Kg		1.5	RL	0.19	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.35 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-19	DG-O65-0.5-1	Solid	12/19/2018 13:15	6010B	4	12/31/2018 19:57	7440-02-0	Nickel	12	mg/Kg	B	1.5	RL	0.15	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.35 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY		14	1/30/2018
720-90448-19	DG-O65-0.5-1	Solid	12/19/2018 13:15	6010B	4	12/31/2018 19:57	7782-49-2	Selenium	1.7	mg/Kg	J	3	RL	0.44	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.35 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-19	DG-O65-0.5-1	Solid	12/19/2018 13:15	6010B	4	12/31/2018 19:57	7440-22-4	Silver	ND	mg/Kg		0.74	RL	0.15	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.35 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-19	DG-O65-0.5-1	Solid	12/19/2018 13:15	6010B	4	12/31/2018 19:57	7440-28-0	Thallium	ND	mg/Kg		1.5	RL	0.43	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.35 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-19	DG-O65-0.5-1	Solid	12/19/2018 13:15	6010B	4	12/31/2018 19:57	7440-62-2	Vanadium	84	mg/Kg		1.5	RL	0.2	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.35 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-19	DG-O65-0.5-1	Solid	12/19/2018 13:15	6010B	4	12/31/2018 19:57	7440-66-6	Zinc	160	mg/Kg		4.4	RL	1.9	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.35 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY	J	7	1/30/2018
720-90448-19	DG-O65-0.5-1	Solid	12/19/2018 13:15	7471A	1	1/4/2019 15:11	7439-97-6	Mercury	0.098	mg/Kg		0.016	RL	0.0023	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257470	7471A	1/4/2019 11:00	Total/NA	0.65 g		50 mL			720-257998	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY			1/30/2018
720-90448-19	DG-O65-0.5-1	Solid	12/19/2018 13:15	Moisture	1	12/21/2018 14:43		Percent Moisture	10.9	%		0.1	RL	0.05	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30				Total/NA						720-257463	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY			1/30/2018
720-90448-2	DG-T45-3.5-4	Solid	12/19/2018 8:12	6010B	4	12/31/2018 18:31	7440-36-0	Antimony	2.6	mg/Kg	J	2	RL	0.33	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.02 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-2	DG-T45-3.5-4	Solid	12/19/2018 8:12	6010B	4	12/31/2018 18:31	7440-38-2	Arsenic	16	mg/Kg		3.9	RL	0.33	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.02 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-2	DG-T45-3.5-4	Solid	12/19/2018 8:12	6010B	4	12/31/2018 18:31	7440-39-3	Barium	120	mg/Kg		2	RL	0.28	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.02 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-2	DG-T45-3.5-4	Solid	12/19/2018 8:12	6010B	4	12/31/2018 18:31	7440-41-7	Beryllium	0.68	mg/Kg		0.39	RL	0.13	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.02 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-2	DG-T45-3.5-4	Solid	12/19/2018 8:12	6010B	4	12/31/2018 18:31	7440-43-9	Cadmium	0.18	mg/Kg	J	0.49	RL	0.049	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.02 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-2	DG-T45-3.5-4	Solid	12/19/2018 8:12	6010B	4	12/31/2018 18:31	7440-47-3	Chromium	56	mg/Kg	B	2	RL	0.21	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.02 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY		14	1/30/2018
720-90448-2	DG-T45-3.5-4	Solid	12/19/2018 8:12	6010B	4	12/31/2018 18:31	7440-48-4	Cobalt	54	mg/Kg		2	RL	0.078	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.02 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-2	DG-T45-3.5-4	Solid	12/19/2018 8:12	6010B	4	12/31/2018 18:31	7440-50-8	Copper	46	mg/Kg		5.9	RL	2.8	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.02 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-2	DG-T45-3.5-4	Solid	12/19/2018 8:12	6010B	4	12/31/2018 18:31	7439-92-1	Lead	280	mg/Kg		2	RL	0.41	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.02 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-2	DG-T45-3.5-4	Solid	12/19/2018 8:12	6010B	4	12/31/2018 18:31	7439-98-7	Molybdenum	1.4	mg/Kg	J	2	RL	0.25	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.02 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-2	DG-T45-3.5-4	Solid	12/19/2018 8:12	6010B	4	12/31/2018 18:31	7440-02-0	Nickel	45	mg/Kg	B	2	RL	0.2	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.02 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY		14	1/30/2018
720-90448-2	DG-T45-3.5-4	Solid	12/19/2018 8:12	6010B	4	12/31/2018 18:31	7782-49-2	Selenium	1.5	mg/Kg	J	3.9	RL	0.59	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.02 g		50 mL			720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-2	DG-T45-3.5-4	Solid	12/19/2018 8:12	6010B	4	12/31/2

Lab Sample ID	Client Sample ID	Matrix	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Valid_Qual	Valid_Reason	Valid_Date
720-90448-24	DG-Q65-0.5-1	Solid	12/19/2018 13:42	7471A	1	1/4/2019 15:27	7439-97-6	Mercury	0.11	mg/Kg		0.017	RL	0.0025	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257470	7471A	1/4/2019 11:00	Total/NA	0.61	g	50	mL		720-257998	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY			1/30/2018
720-90448-24	DG-Q65-0.5-1	Solid	12/19/2018 13:42	Moisture		12/21/2018 14:43		Percent Moisture	9.8	%		0.1	RL	0.05	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30		Total/NA									720-257463	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY			1/30/2018
720-90448-25	DG-Q65-3.5-4	Solid	12/19/2018 13:48	6010B	10	12/28/2018 18:12	7440-36-0	Antimony	26	mg/Kg		4.5	RL	0.75	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.11	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-25	DG-Q65-3.5-4	Solid	12/19/2018 13:48	6010B	10	12/28/2018 18:12	7440-38-2	Arsenic	47	mg/Kg		9	RL	0.77	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.11	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-25	DG-Q65-3.5-4	Solid	12/19/2018 13:48	6010B	10	12/28/2018 18:12	7440-39-3	Barium	1200	mg/Kg		4.5	RL	0.64	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.11	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-25	DG-Q65-3.5-4	Solid	12/19/2018 13:48	6010B	10	12/28/2018 18:12	7440-41-7	Beryllium	0.49	mg/Kg	J	0.9	RL	0.29	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.11	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-25	DG-Q65-3.5-4	Solid	12/19/2018 13:48	6010B	10	12/28/2018 18:12	7440-43-9	Cadmium	3.6	mg/Kg		1.1	RL	0.11	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.11	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-25	DG-Q65-3.5-4	Solid	12/19/2018 13:48	6010B	10	12/28/2018 18:12	7440-47-3	Chromium	52	mg/Kg		4.5	RL	0.48	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.11	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-25	DG-Q65-3.5-4	Solid	12/19/2018 13:48	6010B	10	12/28/2018 18:12	7440-48-4	Cobalt	13	mg/Kg		1.8	RL	0.18	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.11	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-25	DG-Q65-3.5-4	Solid	12/19/2018 13:48	6010B	10	12/28/2018 18:12	7440-50-8	Copper	1400	mg/Kg		14	RL	6.4	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.11	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-25	DG-Q65-3.5-4	Solid	12/19/2018 13:48	6010B	10	12/28/2018 18:12	7439-92-1	Lead	4200	mg/Kg	^	4.5	RL	0.95	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.11	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY		14	1/30/2018
720-90448-25	DG-Q65-3.5-4	Solid	12/19/2018 13:48	6010B	10	12/28/2018 18:12	7439-98-7	Molybdenum	2.7	mg/Kg	J	4.5	RL	0.58	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.11	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-25	DG-Q65-3.5-4	Solid	12/19/2018 13:48	6010B	10	12/28/2018 18:12	7440-02-0	Nickel	47	mg/Kg		4.5	RL	0.46	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.11	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-25	DG-Q65-3.5-4	Solid	12/19/2018 13:48	6010B	10	12/28/2018 18:12	7782-49-2	Selenium	2.8	mg/Kg	J	9	RL	1.4	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.11	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-25	DG-Q65-3.5-4	Solid	12/19/2018 13:48	6010B	10	12/28/2018 18:12	7440-22-4	Silver	7.3	mg/Kg		2.3	RL	0.45	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.11	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-25	DG-Q65-3.5-4	Solid	12/19/2018 13:48	6010B	10	12/28/2018 18:12	7440-28-0	Thallium	1.8	mg/Kg	J	4.5	RL	1.3	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.11	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-25	DG-Q65-3.5-4	Solid	12/19/2018 13:48	6010B	10	12/28/2018 18:12	7440-62-2	Vanadium	37	mg/Kg		4.5	RL	0.61	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.11	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-25	DG-Q65-3.5-4	Solid	12/19/2018 13:48	6010B	10	12/28/2018 18:12	7440-66-6	Zinc	2500	mg/Kg		14	RL	5.7	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.11	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-25	DG-Q65-3.5-4	Solid	12/19/2018 13:48	7471A	1	1/4/2019 15:30	7439-97-6	Mercury	0.61	mg/Kg		0.016	RL	0.0023	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257470	7471A	1/4/2019 11:00	Total/NA	0.65	g	50	mL		720-257998	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY			1/30/2018
720-90448-25	DG-Q65-3.5-4	Solid	12/19/2018 13:48	Moisture		12/21/2018 14:43		Percent Moisture	22.5	%		0.1	RL	0.05	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30		Total/NA									720-257463	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY			1/30/2018
720-90448-26	DG-R65-0.5-1	Solid	12/19/2018 13:57	6010B	4	12/28/2018 18:16	7440-36-0	Antimony	9.7	mg/Kg		1.7	RL	0.28	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.18	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-26	DG-R65-0.5-1	Solid	12/19/2018 13:57	6010B	4	12/28/2018 18:16	7440-38-2	Arsenic	12	mg/Kg		3.4	RL	0.29	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.18	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-26	DG-R65-0.5-1	Solid	12/19/2018 13:57	6010B	4	12/28/2018 18:16	7440-39-3	Barium	200	mg/Kg		1.7	RL	0.24	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.18	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-26	DG-R65-0.5-1	Solid	12/19/2018 13:57	6010B	4	12/28/2018 18:16	7440-41-7	Beryllium	0.44	mg/Kg		0.34	RL	0.11	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.18	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-26	DG-R65-0.5-1	Solid	12/19/2018 13:57	6010B	4	12/28/2018 18:16	7440-43-9	Cadmium	4	mg/Kg		0.42	RL	0.042	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.18	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-26	DG-R65-0.5-1	Solid	12/19/2018 13:57	6010B	4	12/28/2018 18:16	7440-47-3	Chromium	66	mg/Kg		1.7	RL	0.18	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.18	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-26	DG-R65-0.5-1	Solid	12/19/2018 13:57	6010B	4	12/28/2018 18:16	7440-48-4	Cobalt	23	mg/Kg		0.68	RL	0.068	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.18	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-26	DG-R65-0.5-1	Solid	12/19/2018 13:57	6010B	4	12/28/2018 18:16	7440-50-8	Copper	5400	mg/Kg		5.1	RL	2.4	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.18	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-26	DG-R65-0.5-1	Solid	12/19/2018 13:57	6010B	4	12/28/2018 18:16	7439-92-1	Lead	790	mg/Kg	^	1.7	RL	0.36	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.18	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY		14	1/30/2018
720-90448-26	DG-R65-0.5-1	Solid	12/19/2018 13:57	6010B	4	12/28/2018 18:16	7439-98-7	Molybdenum	5.4	mg/Kg		1.7	RL	0.22	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.18	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-26	DG-R65-0.5-1	Solid	12/19/2018 13:57	6010B	4	12/28/2018 18:16	7440-02-0	Nickel	65	mg/Kg		1.7	RL	0.17	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.18	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-26	DG-R65-0.5-1	Solid	12/19/2018 13:57	6010B	4	12/28/2018 18:16	7782-49-2	Selenium	0.79	mg/Kg	J	3.4	RL	0.51	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.18	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-26	DG-R65-0.5-1	Solid	12/19/2018 13:57	6010B	4	12/28/2018 18:16	7440-22-4	Silver	1.9	mg/Kg		0.85	RL	0.17	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.18	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-26	DG-R65-0.5-1	Solid	12/19/2018 13:57	6010B	4	12/28/2018 18:16	7440-28-0	Thallium	ND	mg/Kg		1.7	RL	0.49	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.18	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-26	DG-R65-0.5-1	Solid	12/19/2018 13:57	6010B	4	12/28/2018 18:16	7440-62-2	Vanadium	58	mg/Kg		1.7	RL	0.23	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.18	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-26	DG-R65-0.5-1	Solid	12/19/2018 13:57	6010B	4	12/28/2018 18:16	7440-66-6	Zinc	980	mg/Kg		5.1	RL	2.2	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.18	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-26	DG-R65-0.5-1	Solid	12/19/2018 13:57	7471A	1	1/4/2019 15:32	7439-97-6	Mercury	0.66	mg/Kg		0.016	RL	0.0023	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257470	7471A	1/4/2019 11:00	Total/NA	0.64	g	50	mL		720-257998	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY			1/30/2018
720-90448-26	DG-R65-0.5-1	Solid	12/19/2018 13:57	Moisture		12/21/2018 14:43		Percent Moisture	7.4	%		0.1	RL	0.05	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30		Total/NA									720-257463	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY			1/30/2018
720-90448-27	DG-R65-3.5-4	Solid	12/19/2018 14:02	6010B	4	12/28/2018 18:21	7440-36-0	Antimony	4.3	mg/Kg		2	RL	0.33	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-27	DG-R65-3.5-4	Solid	12/19/2018 14:02	6010B	4	12/28/2018 18:21	7440-38-2	Arsenic	9.6	mg/Kg		4	RL	0.34	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-27	DG-R65-3.5-4	Solid	12/19/2018 14:02	6010B	4	12/28/2018 18:21	7440-39-3	Barium	260	mg/Kg		2	RL	0.28	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-27	DG-R65-3.5-4	Solid	12/19/2018 14:02	6010B	4	12/28/2018 18:21	7440-41-7	Beryllium	ND	mg/Kg		0.4	RL	0.13	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-27	DG-R65-3.5-4	Solid	12/19/2018 14:02	6010B	4	12/28/2018 18:21	7440-43-9	Cadmium	0.71	mg/Kg		0.5	RL	0.05	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-27	DG-R65-3.5-4	Solid	12/19/2018 14:02	6010B	4	12/28/2018 18:21	7440-47-3	Chromium	32	mg/Kg		2	RL	0.21	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-27	DG-R65-3.5-4	Solid	12/19/2018 14:02	6010B	4	12/28/2018 18:21	7440-48-4	Cobalt	7.7	mg/Kg		0.8	RL	0.08	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-27	DG-R65-3.5-4	Solid	12/19/2018 14:02	6010B	4	12/28/2018 18:21	7440-50-8	Copper	240	mg/Kg		6	RL	2.8	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-27	DG-R65-3.5-4	Solid	12/19/2018 14:02	6010B	4	12/28/2018 18:21	7439-92-1	Lead	630	mg/Kg	^	2	RL	0.42	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY		14	1/30/2018
720-90448-27	DG-R65-3.5-4	Solid	12/19/2018 14:02	6010B	4	12/28/2018 18:21	7439-98-7	Molybdenum	ND	mg/Kg		2	RL	0.26	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-27	DG-R65-3.5-4	Solid	12/19/2018 14:02	6010B	4	12/28/2018 18:21	7440-02-0	Nickel	18	mg/Kg		2	RL	0.2	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-27	DG-R65-3.5-4	Solid	12/19/2018 14:02	6010B	4	12/28/2018 18:21	7782-49-2	Selenium	1	mg/Kg	J	4	RL	0.6	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-27	DG-R65-3.5-4	Solid	12/19/2018 14:02	6010B	4	12/28/2018 18:21	7440-22-4	Silver	1.1	mg/Kg		1	RL	0.2	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-27	DG-R65-3.5-4	Solid	12/19/2018 14:02	6010B	4	12/28/2018 18:21	7440-28-0	Thallium	ND	mg/Kg		2	RL	0.58	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-27	DG-R65-3.5-4	Solid	12/19/2018 14:02	6010B	4	12/28/2018 18:21	7440-62-2	Vanadium	47	mg/Kg		2	RL	0.27	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-27	DG-R65-3.5-4	Solid	12/19/2018 14:02	6010B	4	12/28/2018 18:21	7440-66-6	Zinc	600	mg/Kg		6	RL	2.5	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-27	DG-R65-3.5-4	Solid	12/19/2018 14:02	7471A	1	1/4/2019 15:34	7439-97-6	Mercury	0.14	mg/Kg		0.017	RL	0.0025	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257470	7471A	1/4/2019 11:00	Total/NA	0.61	g	50	mL		720-257998	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY			1/30/2018
720-90448-27	DG-R65-3.5-4	Solid	12/19/2018 14:02	Moisture		12/21/2018 14:43		Percent Moisture	9.7	%		0.1	RL	0.05	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30		Total/NA									720-257463	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY			1/30/2018
720-90448-28	DG-S65-0.5-1	Solid	12/19/2018 14:40	6010B	10	12/28/2018 18:26	7440-36-0	Antimony	8.9	mg/Kg		4.1	RL	0.69	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.21	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-28	DG-S65-0.5-1	Solid	12/19/2018 14:40	6010B	10	12/28/2018 18:26	7440-38-2	Arsenic	23	mg/Kg		8.3	RL	0.7	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.21	g	50	mL		720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-28	DG-S65-0.5-1	Solid	12/19/2018 14:40	6010B	10	12/28/2018 18:26	7440-39-3	Barium	300	m

Lab Sample ID	Client Sample ID	Matrix	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Valid_Qual	Valid_Reason	Valid_Date
720-90448-32	DG-U65-0.5-1	Solid	12/19/2018 15:03	6010B	4	12/28/2018 18:44	7440-48-4	Cobalt	8.7	mg/Kg		0.58	RL	0.058	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.38 g		50 mL			720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				1/30/2018
720-90448-32	DG-U65-0.5-1	Solid	12/19/2018 15:03	6010B	4	12/28/2018 18:44	7440-50-8	Copper	140	mg/Kg		4.3	RL	2.1	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.38 g		50 mL			720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				1/30/2018
720-90448-32	DG-U65-0.5-1	Solid	12/19/2018 15:03	6010B	4	12/28/2018 18:44	7439-92-1	Lead	400	mg/Kg	^	1.4	RL	0.3	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.38 g		50 mL			720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY		14		1/30/2018
720-90448-32	DG-U65-0.5-1	Solid	12/19/2018 15:03	6010B	4	12/28/2018 18:44	7439-98-7	Molybdenum	0.31	mg/Kg	J	1.4	RL	0.19	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.38 g		50 mL			720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				1/30/2018
720-90448-32	DG-U65-0.5-1	Solid	12/19/2018 15:03	6010B	4	12/28/2018 18:44	7440-02-0	Nickel	8.3	mg/Kg		1.4	RL	0.15	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.38 g		50 mL			720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				1/30/2018
720-90448-32	DG-U65-0.5-1	Solid	12/19/2018 15:03	6010B	4	12/28/2018 18:44	7782-49-2	Selenium	0.55	mg/Kg	J	2.9	RL	0.43	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.38 g		50 mL			720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				1/30/2018
720-90448-32	DG-U65-0.5-1	Solid	12/19/2018 15:03	6010B	4	12/28/2018 18:44	7440-22-4	Silver	0.19	mg/Kg	J	0.72	RL	0.15	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.38 g		50 mL			720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				1/30/2018
720-90448-32	DG-U65-0.5-1	Solid	12/19/2018 15:03	6010B	4	12/28/2018 18:44	7440-28-0	Thallium	ND	mg/Kg		1.4	RL	0.42	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.38 g		50 mL			720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				1/30/2018
720-90448-32	DG-U65-0.5-1	Solid	12/19/2018 15:03	6010B	4	12/28/2018 18:44	7440-62-2	Vanadium	66	mg/Kg		1.4	RL	0.2	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.38 g		50 mL			720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				1/30/2018
720-90448-32	DG-U65-0.5-1	Solid	12/19/2018 15:03	6010B	4	12/28/2018 18:44	7440-66-6	Zinc	93	mg/Kg		4.3	RL	1.8	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.38 g		50 mL			720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				1/30/2018
720-90448-32	DG-U65-0.5-1	Solid	12/19/2018 15:03	7471A	1	1/4/2019 15:51	7439-97-6	Mercury	0.016	mg/Kg		0.016	RL	0.0023	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257470	7471A	1/4/2019 11:00	Total/NA	0.64 g		50 mL			720-257998	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY				1/30/2018
720-90448-32	DG-U65-0.5-1	Solid	12/19/2018 15:03	Moisture	1	12/21/2018 14:43		Percent Moisture	8.4	%		0.1	RL	0.05	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30		Total/NA								720-257463	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY				1/30/2018
720-90448-33	DG-U63-3.5-4	Solid	12/19/2018 15:08	6010B	20	1/2/2019 12:25	7440-36-0	Antimony	40	mg/Kg		7.3	RL	1.2	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.37 g		50 mL			720-257872	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				1/30/2018
720-90448-33	DG-U63-3.5-4	Solid	12/19/2018 15:08	6010B	20	1/2/2019 12:25	7440-38-2	Arsenic	60	mg/Kg		15	RL	1.2	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.37 g		50 mL			720-257872	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				1/30/2018
720-90448-33	DG-U63-3.5-4	Solid	12/19/2018 15:08	6010B	10	12/28/2018 18:48	7440-39-3	Barium	2000	mg/Kg		3.6	RL	0.52	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.37 g		50 mL			720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				1/30/2018
720-90448-33	DG-U63-3.5-4	Solid	12/19/2018 15:08	6010B	10	12/28/2018 18:48	7440-41-7	Beryllium	0.3	mg/Kg	J	0.73	RL	0.24	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.37 g		50 mL			720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				1/30/2018
720-90448-33	DG-U63-3.5-4	Solid	12/19/2018 15:08	6010B	20	1/2/2019 12:25	7440-43-9	Cadmium	5.1	mg/Kg		1.8	RL	0.18	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.37 g		50 mL			720-257872	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				1/30/2018
720-90448-33	DG-U63-3.5-4	Solid	12/19/2018 15:08	6010B	20	1/2/2019 12:25	7440-47-3	Chromium	49	mg/Kg		7.3	RL	0.77	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.37 g		50 mL			720-257872	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				1/30/2018
720-90448-33	DG-U63-3.5-4	Solid	12/19/2018 15:08	6010B	20	1/2/2019 12:25	7440-48-4	Cobalt	18	mg/Kg		2.9	RL	0.29	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.37 g		50 mL			720-257872	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				1/30/2018
720-90448-33	DG-U63-3.5-4	Solid	12/19/2018 15:08	6010B	20	1/2/2019 12:25	7440-50-8	Copper	780	mg/Kg		22	RL	10	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.37 g		50 mL			720-257872	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				1/30/2018
720-90448-33	DG-U63-3.5-4	Solid	12/19/2018 15:08	6010B	20	1/2/2019 12:25	7439-92-1	Lead	6700	mg/Kg		7.3	RL	1.5	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.37 g		50 mL			720-257872	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				1/30/2018
720-90448-33	DG-U63-3.5-4	Solid	12/19/2018 15:08	6010B	10	12/28/2018 18:48	7439-98-7	Molybdenum	3	mg/Kg	J	3.6	RL	0.47	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.37 g		50 mL			720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				1/30/2018
720-90448-33	DG-U63-3.5-4	Solid	12/19/2018 15:08	6010B	20	1/2/2019 12:25	7440-02-0	Nickel	87	mg/Kg		7.3	RL	0.74	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.37 g		50 mL			720-257872	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				1/30/2018
720-90448-33	DG-U63-3.5-4	Solid	12/19/2018 15:08	6010B	20	1/2/2019 12:25	7782-49-2	Selenium	ND	mg/Kg		15	RL	2.2	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.37 g		50 mL			720-257872	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				1/30/2018
720-90448-33	DG-U63-3.5-4	Solid	12/19/2018 15:08	6010B	20	1/2/2019 12:25	7440-22-4	Silver	3.4	mg/Kg	J	3.6	RL	0.74	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.37 g		50 mL			720-257872	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				1/30/2018
720-90448-33	DG-U63-3.5-4	Solid	12/19/2018 15:08	6010B	20	1/2/2019 12:25	7440-28-0	Thallium	2.1	mg/Kg	J	7.3	RL	2.1	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.37 g		50 mL			720-257872	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				1/30/2018
720-90448-33	DG-U63-3.5-4	Solid	12/19/2018 15:08	6010B	20	1/2/2019 12:25	7440-62-2	Vanadium	23	mg/Kg		7.3	RL	0.99	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.37 g		50 mL			720-257872	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				1/30/2018
720-90448-33	DG-U63-3.5-4	Solid	12/19/2018 15:08	6010B	20	1/2/2019 12:25	7440-66-6	Zinc	2200	mg/Kg		22	RL	9.3	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.37 g		50 mL			720-257872	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				1/30/2018
720-90448-33	DG-U63-3.5-4	Solid	12/19/2018 15:08	7471A	1	1/4/2019 15:53	7439-97-6	Mercury	0.66	mg/Kg		0.016	RL	0.0023	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257470	7471A	1/4/2019 11:00	Total/NA	0.64 g		50 mL			720-257998	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY				1/30/2018
720-90448-33	DG-U63-3.5-4	Solid	12/19/2018 15:08	Moisture	1	12/21/2018 14:43		Percent Moisture	22.5	%		0.1	RL	0.05	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30		Total/NA								720-257463	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY				1/30/2018
720-90448-34	DG-U65-0.5-1	Solid	12/19/2018 15:12	6010B	4	12/28/2018 18:53	7440-36-0	Antimony	3.5	mg/Kg		1.5	RL	0.25	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.33 g		50 mL			720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				1/30/2018
720-90448-34	DG-U65-0.5-1	Solid	12/19/2018 15:12	6010B	4	12/28/2018 18:53	7440-38-2	Arsenic	8.3	mg/Kg		3	RL	0.26	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.33 g		50 mL			720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				1/30/2018
720-90448-34	DG-U65-0.5-1	Solid	12/19/2018 15:12	6010B	4	12/28/2018 18:53	7440-39-3	Barium	110	mg/Kg		1.5	RL	0.21	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.33 g		50 mL			720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				1/30/2018
720-90448-34	DG-U65-0.5-1	Solid	12/19/2018 15:12	6010B	4	12/28/2018 18:53	7440-41-7	Beryllium	ND	mg/Kg		0.3	RL	0.098	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.33 g		50 mL			720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				1/30/2018
720-90448-34	DG-U65-0.5-1	Solid	12/19/2018 15:12	6010B	4	12/28/2018 18:53	7440-43-9	Cadmium	1.1	mg/Kg		0.38	RL	0.037	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.33 g		50 mL			720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				1/30/2018
720-90448-34	DG-U65-0.5-1	Solid	12/19/2018 15:12	6010B	4	12/28/2018 18:53	7440-47-3	Chromium	28	mg/Kg		1.5	RL	0.16	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.33 g		50 mL			720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				1/30/2018
720-90448-34	DG-U65-0.5-1	Solid	12/19/2018 15:12	6010B	4	12/28/2018 18:53	7440-48-4	Cobalt	8.9	mg/Kg		0.6	RL	0.06	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.33 g		50 mL			720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				1/30/2018
720-90448-34	DG-U65-0.5-1	Solid	12/19/2018 15:12	6010B	4	12/28/2018 18:53	7440-50-8	Copper	140	mg/Kg		4.5	RL	2.1	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.33 g		50 mL			720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				1/30/2018
720-90448-34	DG-U65-0.5-1	Solid	12/19/2018 15:12	6010B	4	12/28/2018 18:53	7439-92-1	Lead	350	mg/Kg	^	1.5	RL	0.32	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.33 g		50 mL			720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY		14		1/30/2018
720-90448-34	DG-U65-0.5-1	Solid	12/19/2018 15:12	6010B	4	12/28/2018 18:53	7439-98-7	Molybdenum	1.1	mg/Kg	J	1.5	RL	0.19	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.33 g		50 mL			720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				1/30/2018
720-90448-34	DG-U65-0.5-1	Solid	12/19/2018 15:12	6010B	4	12/28/2018 18:53	7440-02-0	Nickel	43	mg/Kg		1.5	RL	0.15	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.33 g		50 mL			720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				1/30/2018
720-90448-34	DG-U65-0.5-1	Solid	12/19/2018 15:12	6010B	4	12/28/2018 18:53	7782-49-2	Selenium	0.82	mg/Kg	J	3	RL	0.45	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.33 g		50 mL			720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				1/30/2018
720-90448-34	DG-U65-0.5-1	Solid	12/19/2018 15:12	6010B	4	12/28/2018 18:53	7440-22-4	Silver	0.21	mg/Kg	J	0.75	RL	0.15	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.33 g		50 mL			720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				1/30/2018
720-90448-34	DG-U65-0.5-1	Solid	12/19/2018 15:12	6010B	4	12/28/2018 18:53	7440-28-0	Thallium	ND	mg/Kg		1.5	RL	0.44	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.33 g		50 mL			720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				1/30/2018
720-90448-34	DG-U65-0.5-1	Solid	12/19/2018 15:12	6010B	4	12/28/2018 18:53	7440-62-2	Vanadium	37	mg/Kg		1.5	RL	0.2	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.33 g		50 mL			720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				1/30/2018
720-90448-34	DG-U65-0.5-1	Solid	12/19/2018 15:12	6010B	4	12/28/2018 18:53	7440-66-6	Zinc	250	mg/Kg		4.5	RL	1.9	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.33 g		50 mL			720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				1/30/2018
720-90448-34	DG-U65-0.5-1	Solid	12/19/2018 15:12	7471A	1	1/4/2019 15:53	7439-97-6	Mercury	0.27	mg/Kg		0.015	RL	0.0021	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257470	7471A	1/4/2019 11:00	Total/NA	0.7 g		50 mL			720-257998	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY				1/30/2018
720-90448-34	DG-U65-0.5-1	Solid	12/19/2018 15:12	Moisture	1	12/21/2018 14:43		Percent Moisture	8	%		0.1	RL	0.05	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30		Total/NA								720-257463	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY				1/30/2018
720-90448-35	DG-U63-3.5-4	Solid	12/19/2018 15:18	6010B	4	12/28/2018 19:07	7440-36-0	Antimony	2.5	mg/Kg		1.5	RL	0.24	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.36 g		50 mL			720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				1/30/2018
720-90448-35	DG-U63-3.5-4	Solid	12/19/2018 15:18	6010B	4	12/28/2018 19:07	7440-38-2	Arsenic	9.3	mg/Kg		2.9	RL	0.25	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.36 g		50 mL			720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				1/30/2018
720-90448-35	DG-U63-3.5-4	Solid	12/19/2018 15:18	6010B	4	12/28/2018 19:07	7440-39-3	Barium	200	mg/Kg		1.5	RL	0.21	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.36 g		50 mL			720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				1/30/2018
720-90448-35	DG-U63-3.5-4	Solid	12/19/2018 15:18	6010B	4	12/28/2018 19:07	7440-41-7	Beryllium	0.74	mg/Kg		0.29	RL	0.096	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.36 g		50 mL			720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				1/30/2018
720-90448-35	DG-U63-3.5-4	Solid	12/19/2018 15:18	6010B	4	12/28/2018 19:07	7440-43-9	Cadmium	0.47	mg/Kg		0.37	RL	0.036	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.36 g		50 mL			720-257780	TestAmerica Pleasanton	Thermo ICP2	J	WET	Target	PRIMARY	J	7		1/30/2018
720-90448-35	DG-U63-3.5-4	Solid	12/19/2018 15:18	6010B	4	12/28/2018 19:07	7440-47-3	Chromium	35	mg/Kg		1.5	RL	0.16	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.36 g		50 mL			720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				1/30/2018
720-90448-35	DG-U63-3.5-4	Solid	12/19/2018 15:18	6010B	4	12/28/2018 19:07	7440-48-4	Cobalt	10	mg/Kg		0.59	RL	0.059	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.36 g		50 mL			720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				1/30/2018
720-90448-35	DG-U63-3.5-4	Solid	12/19/2018 15:18	6010B	4	12/28/2018 19:07	7440-50-8	Copper	140	mg/Kg		4.4	RL	2.1	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.36 g		50 mL			720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				1/30/2018
720-90448-35	DG-U63-3.5-4	Solid	12/19/2018 15:18	6010B	4	12/28/2018 19:07	7439-92-1	Lead	270	mg/Kg	^	1.5	RL	0.31	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.36 g		50 mL			720-257780	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY		14		1/30/2018
720-90448-35	DG-U63-3.5-4	Solid	12/19/2018 15:18	6010B	4	12/28/2018 19:07	7439-98-7	Molybdenum	ND	mg/Kg		1.5	RL	0.19	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90448-1	187488			12/19/2018 19:30	720-257489	3050B	12/26/2018 15:30	Total/NA	1.36 g		50 mL			720-257780	TestAm

Lab Sample ID	Client Sample ID	Matrix	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Valid_Qual	Valid_Reason	Valid_Date
720-90448-7	DG-R45-9.5-10	Solid	12/19/2018 8:55	6010B	4	12/31/2018 18:55	7440-62-2	Vanadium	56	mg/Kg		1.9	RL	0.26	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90448-1	187488		12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.04	g	50	mL		720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-7	DG-R45-9.5-10	Solid	12/19/2018 8:55	6010B	4	12/31/2018 18:55	7440-66-6	Zinc	180	mg/Kg		5.8	RL	2.4	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90448-1	187488		12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.04	g	50	mL		720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-7	DG-R45-9.5-10	Solid	12/19/2018 8:55	7471A	1	1/7/2019 13:39	7439-97-6	Mercury	0.033	mg/Kg		0.016	RL	0.0024	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90448-1	187488		12/19/2018 19:30	720-257525	7471A	12/24/2018 9:08	Total/NA	0.63	g	50	mL		720-258068	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY			1/30/2018
720-90448-7	DG-R45-9.5-10	Solid	12/19/2018 8:55	Moisture	1	12/21/2018 14:05		Percent Moisture	18.6	%		0.1	RL	0.05	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90448-1	187488		12/19/2018 19:30		Total/NA									720-257454	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY			1/30/2018
720-90448-8	DG-Q45-0.5-1	Solid	12/19/2018 9:32	6010B	4	12/31/2018 18:12	7440-36-0	Antimony	0.99	mg/Kg	J F1	1.7	RL	0.29	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90448-1	187488		12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.15	g	50	mL		720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY	J	4	1/30/2018
720-90448-8	DG-Q45-0.5-1	Solid	12/19/2018 9:32	6010B	4	12/31/2018 18:12	7440-38-2	Arsenic	16	mg/Kg	F1	3.5	RL	0.3	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90448-1	187488		12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.15	g	50	mL		720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY	J	4	1/30/2018
720-90448-8	DG-Q45-0.5-1	Solid	12/19/2018 9:32	6010B	4	12/31/2018 18:12	7440-39-3	Barium	61	mg/Kg		1.7	RL	0.25	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90448-1	187488		12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.15	g	50	mL		720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-8	DG-Q45-0.5-1	Solid	12/19/2018 9:32	6010B	4	12/31/2018 18:12	7440-41-7	Beryllium	ND	mg/Kg		0.35	RL	0.11	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90448-1	187488		12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.15	g	50	mL		720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-8	DG-Q45-0.5-1	Solid	12/19/2018 9:32	6010B	4	12/31/2018 18:12	7440-43-9	Cadmium	0.61	mg/Kg		0.43	RL	0.043	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90448-1	187488		12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.15	g	50	mL		720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-8	DG-Q45-0.5-1	Solid	12/19/2018 9:32	6010B	4	12/31/2018 18:12	7440-47-3	Chromium	14	mg/Kg	B F1	1.7	RL	0.18	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90448-1	187488		12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.15	g	50	mL		720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY	J+	4	1/30/2018
720-90448-8	DG-Q45-0.5-1	Solid	12/19/2018 9:32	6010B	4	12/31/2018 18:12	7440-48-4	Cobalt	8.7	mg/Kg	F1	0.7	RL	0.07	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90448-1	187488		12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.15	g	50	mL		720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY	J	4	1/30/2018
720-90448-8	DG-Q45-0.5-1	Solid	12/19/2018 9:32	6010B	4	12/31/2018 18:12	7440-50-8	Copper	77	mg/Kg	F1	5.2	RL	2.5	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90448-1	187488		12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.15	g	50	mL		720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY	J+	4	1/30/2018
720-90448-8	DG-Q45-0.5-1	Solid	12/19/2018 9:32	6010B	4	12/31/2018 18:12	7439-92-1	Lead	150	mg/Kg	F1 F2	1.7	RL	0.37	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90448-1	187488		12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.15	g	50	mL		720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY	J	4	1/30/2018
720-90448-8	DG-Q45-0.5-1	Solid	12/19/2018 9:32	6010B	4	12/31/2018 18:12	7439-98-7	Molybdenum	0.69	mg/Kg	J	1.7	RL	0.22	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90448-1	187488		12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.15	g	50	mL		720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY		4	1/30/2018
720-90448-8	DG-Q45-0.5-1	Solid	12/19/2018 9:32	6010B	4	12/31/2018 18:12	7440-02-0	Nickel	13	mg/Kg	B	1.7	RL	0.18	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90448-1	187488		12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.15	g	50	mL		720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY		14	1/30/2018
720-90448-8	DG-Q45-0.5-1	Solid	12/19/2018 9:32	6010B	4	12/31/2018 18:12	7782-49-2	Selenium	1.1	mg/Kg	J	3.5	RL	0.52	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90448-1	187488		12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.15	g	50	mL		720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-8	DG-Q45-0.5-1	Solid	12/19/2018 9:32	6010B	4	12/31/2018 18:12	7440-22-4	Silver	ND	mg/Kg		0.87	RL	0.18	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90448-1	187488		12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.15	g	50	mL		720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-8	DG-Q45-0.5-1	Solid	12/19/2018 9:32	6010B	4	12/31/2018 18:12	7440-28-0	Thallium	ND	mg/Kg		1.7	RL	0.5	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90448-1	187488		12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.15	g	50	mL		720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-8	DG-Q45-0.5-1	Solid	12/19/2018 9:32	6010B	4	12/31/2018 18:12	7440-62-2	Vanadium	53	mg/Kg	F1	1.7	RL	0.24	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90448-1	187488		12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.15	g	50	mL		720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY	J+	4	1/30/2018
720-90448-8	DG-Q45-0.5-1	Solid	12/19/2018 9:32	6010B	4	12/31/2018 18:12	7440-66-6	Zinc	170	mg/Kg	F1	5.2	RL	2.2	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90448-1	187488		12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.15	g	50	mL		720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY	J	4	1/30/2018
720-90448-8	DG-Q45-0.5-1	Solid	12/19/2018 9:32	7471A	1	1/7/2019 13:18	7439-97-6	Mercury	0.06	mg/Kg		0.016	RL	0.0023	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90448-1	187488		12/19/2018 19:30	720-257525	7471A	12/24/2018 9:08	Total/NA	0.65	g	50	mL		720-258068	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY			1/30/2018
720-90448-8	DG-Q45-0.5-1	Solid	12/19/2018 9:32	Moisture	1	12/21/2018 14:05		Percent Moisture	6	%		0.1	RL	0.05	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90448-1	187488		12/19/2018 19:30		Total/NA									720-257454	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY			1/30/2018
720-90448-9	DG-Q45-3.5-4	Solid	12/19/2018 9:37	6010B	4	12/31/2018 19:00	7440-36-0	Antimony	0.57	mg/Kg	J	1.8	RL	0.29	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90448-1	187488		12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.13	g	50	mL		720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-9	DG-Q45-3.5-4	Solid	12/19/2018 9:37	6010B	4	12/31/2018 19:00	7440-38-2	Arsenic	13	mg/Kg		3.5	RL	0.3	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90448-1	187488		12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.13	g	50	mL		720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY	J	7	1/30/2018
720-90448-9	DG-Q45-3.5-4	Solid	12/19/2018 9:37	6010B	4	12/31/2018 19:00	7440-39-3	Barium	81	mg/Kg		1.8	RL	0.25	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90448-1	187488		12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.13	g	50	mL		720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-9	DG-Q45-3.5-4	Solid	12/19/2018 9:37	6010B	4	1/2/2019 14:18	7440-41-7	Beryllium	0.14	mg/Kg	J	0.35	RL	0.12	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90448-1	187488		12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.13	g	50	mL		720-257880	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			1/30/2018
720-90448-9	DG-Q45-3.5-4	Solid	12/19/2018 9:37	6010B	4	12/31/2018 19:00	7440-43-9	Cadmium	0.41	mg/Kg	J	0.44	RL	0.044	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90448-1	187488		12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.13	g	50	mL		720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY	J	7	1/30/2018
720-90448-9	DG-Q45-3.5-4	Solid	12/19/2018 9:37	6010B	4	12/31/2018 19:00	7440-47-3	Chromium	38	mg/Kg	B	1.8	RL	0.19	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90448-1	187488		12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.13	g	50	mL		720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY		14	1/30/2018
720-90448-9	DG-Q45-3.5-4	Solid	12/19/2018 9:37	6010B	4	12/31/2018 19:00	7440-48-4	Cobalt	5.5	mg/Kg		0.71	RL	0.071	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90448-1	187488		12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.13	g	50	mL		720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-9	DG-Q45-3.5-4	Solid	12/19/2018 9:37	6010B	4	12/31/2018 19:00	7440-50-8	Copper	86	mg/Kg		5.3	RL	2.5	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90448-1	187488		12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.13	g	50	mL		720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY	J	7	1/30/2018
720-90448-9	DG-Q45-3.5-4	Solid	12/19/2018 9:37	6010B	4	12/31/2018 19:00	7439-92-1	Lead	140	mg/Kg		1.8	RL	0.37	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90448-1	187488		12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.13	g	50	mL		720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-9	DG-Q45-3.5-4	Solid	12/19/2018 9:37	6010B	4	12/31/2018 19:00	7439-98-7	Molybdenum	0.51	mg/Kg	J	1.8	RL	0.23	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90448-1	187488		12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.13	g	50	mL		720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-9	DG-Q45-3.5-4	Solid	12/19/2018 9:37	6010B	4	12/31/2018 19:00	7440-02-0	Nickel	29	mg/Kg	B	1.8	RL	0.18	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90448-1	187488		12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.13	g	50	mL		720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY		14	1/30/2018
720-90448-9	DG-Q45-3.5-4	Solid	12/19/2018 9:37	6010B	4	12/31/2018 19:00	7782-49-2	Selenium	1.1	mg/Kg	J	3.5	RL	0.53	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90448-1	187488		12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.13	g	50	mL		720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-9	DG-Q45-3.5-4	Solid	12/19/2018 9:37	6010B	4	12/31/2018 19:00	7440-22-4	Silver	ND	mg/Kg		0.88	RL	0.18	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90448-1	187488		12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.13	g	50	mL		720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-9	DG-Q45-3.5-4	Solid	12/19/2018 9:37	6010B	4	12/31/2018 19:00	7440-28-0	Thallium	ND	mg/Kg		1.8	RL	0.51	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90448-1	187488		12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.13	g	50	mL		720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-9	DG-Q45-3.5-4	Solid	12/19/2018 9:37	6010B	4	12/31/2018 19:00	7440-62-2	Vanadium	27	mg/Kg		1.8	RL	0.24	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90448-1	187488		12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.13	g	50	mL		720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-9	DG-Q45-3.5-4	Solid	12/19/2018 9:37	6010B	4	12/31/2018 19:00	7440-66-6	Zinc	210	mg/Kg		5.3	RL	2.2	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90448-1	187488		12/19/2018 19:30	720-257482	3050B	12/21/2018 17:49	Total/NA	1.13	g	50	mL		720-257838	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			1/30/2018
720-90448-9	DG-Q45-3.5-4	Solid	12/19/2018 9:37	7471A	1	1/7/2019 13:42	7439-97-6	Mercury	1.4	mg/Kg		0.015	RL	0.0021	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90448-1	187488		12/19/2018 19:30	720-257525	7471A	12/24/2018 9:08	Total/NA	0.7	g	50	mL		720-258068	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY	J	7	1/30/2018
720-90448-9	DG-Q45-3.5-4	Solid	12/19/2018 9:37	Moisture	1	12/21/2018 14:05		Percent Moisture	27.9	%		0.1	RL	0.05	MDL	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90448-1	187488		12/19/2018 19:30		Total/NA									720-257454	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY			1/30/2018

Geosyntec consultants

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Memorandum

Date:	22 February 2019
To:	Anthony Smith
From:	Morgan Greenwald
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-90478-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of eight groundwater samples one field duplicate sample, one field blank and one trip blank, collected 20 December 2018, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Volatile Organic Compounds (VOCs) by United States Environmental Protection Agency (USEPA) Method 8260B
- Gasoline Range Organics (GRO) by USEPA Method 8260B/CA_LUFTMS
- Semivolatile Organic Compounds (SVOCs) by USEPA Methods 3520C/8270C using Selected Ion Monitoring (SIM)
- Diesel Range Organics (DRO) and Motor Oil Range Organics (ORO) by USEPA Methods 3510C/8015B
- Metals by USEPA Methods 3005A/6010B
- Mercury by USEPA Method 7470A
- Hexavalent Chromium (Cr VI) by USEPA Method 7196A

USEPA Methods 8260B, 8260B/CA_LUFTMS, 3520C/8270C and 3510C/8015B were performed at TA Irvine, California. The remaining analyses were performed at TA Pleasanton, California.

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives, with the following exception.

The narrative indicated that the pH of VOC/GRO sample DG-AT5W was 3, and that sample DG-AT5W was analyzed outside the 7-day holding time for an unpreserved VOC/GRO sample. Therefore, the non-detect VOC and GRO results in sample DG-AT5W were R qualified as rejected (Sections 1.1 and 2.1 below).

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), the USEPA National Functional Guidelines for Superfund Organic Methods Data Review, January 2017 (USEPA-540-R-2017-002), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-90478-1	DG-AS3W
720-90478-2	DUP-18
720-90478-3	DG-AU3W
720-90478-4	DG-AX5W
720-90478-5	DG-AV5W
720-90478-6	DG-AT5W

Laboratory ID	Client ID
720-90478-7	TB-12.20.18
720-90478-8	FB-12.20.18
720-90478-9	DG-AR5W
720-90478-10	DG-AP5W
720-90478-11	DG-AN5W

The samples were received by TA Pleasanton, California at 0.5ºC, 0.8ºC, 1.0ºC, 1.1ºC, 1.3ºC, 1.4ºC, 2.0ºC and 3.5ºC and by TA Irvine at 2.1ºC, 2.9ºC, 4.1ºC and 4.3ºC, within the criteria of $\leq$6ºC.

The narrative indicated that the container label for samples TB-12.20.18 and FB-12.20.18 did not match the information listed on the chain of custody (COC), which read TB and EB. These sample vial labels did not include the client ID, date, or company name. One of these vial sets included TA Pleasanton trip blank labels as well as an HCl lot number; it was logged in as TB-12.20.18. The remaining set was presumed to be the field blank sample and was logged in as FB-12.20.18.

These discrepancies were communicated to the Geosyntec project manager, who agreed with this action.

The following samples were received with an air bubble >1/4" in one of the three sample vials in each set: DG-AV5W, DG-AP5W and DG-AN5W. The laboratory indicated in an email communication to the Geosyntec project manager that the affected vials would be used last and that, if used, it would be indicated in the case narrative. Since there was no comment in the case narrative stating that the affected vials were used, no qualifications were applied to the data.

The collection dates for samples DG-AP5W and DG-AN5W were listed on the COC as "12/30/18", but were logged in with collection dates of 12/20/2018. Since the samples were received at the laboratory on 12/20/2018, the collection date of 12/20/2018 is correct.

The sample collection times were not listed on the COC for the field duplicate, field blank, and trip blank samples. The laboratory assigned collection times of 0:00.

The first relinquishing time on the COC was recorded as "00", while the first receiving time on the COC was recorded as "1600".

Incorrect error corrections were observed on the original COC, instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

1.0 VOLATILE ORGANIC COMPOUNDS

The samples were analyzed for VOCs per USEPA Method 8260B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
⊗ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
✓ Trip Blank
⊗ Field Blank

✓ Field Duplicate
⊗ Sensitivity
✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The VOC data reported in this package are considered to be usable for meeting project objectives, with the following exceptions.

The narrative indicated that the pH of VOC sample DG-AT5W was 3, and that sample DG-AT5W was analyzed outside the 7-day holding time for an unpreserved VOC sample. Therefore, the non-detect VOC results in sample DG-AT5W were R qualified as rejected.

The analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 91%.

The narrative noted that the percent differences (%Ds) were high and outside the laboratory specified acceptance criteria for 2-hexanone and 4-methyl-2-pentanone in the continuing calibration verification (CCV) standard in batch 520246, with high biases. Since these analytes were not detected in the associated samples, no qualifications were applied to the data.

1.2 Holding Times

The holding time for the VOC analysis of preserved water samples by Method 8260B is 14 days from sample collection to analysis. The holding time for the VOC analysis of unpreserved water samples by Method 8260B is 7 days from sample collection to analysis. The holding times were met for the sample analyses, with the following exception.

The narrative indicated that the pH of VOC sample DG-AT5W was 3 and that sample DG-AT5W was analyzed outside the 7-day holding time for an unpreserved VOC sample. Therefore, the non-detect VOC results in sample DG-AT5W were R qualified as rejected and the VOC concentrations were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier*	Reason code**
DG-AT5W	Acetone	10	J	10	J	2
DG-AT5W	Methyl tert-butyl ether	1.9	NA	1.9	J	2
DG-AT5W	1,1,1,2-Tetrachloroethane	0.25	U	0.25	R	2
DG-AT5W	1,1,1-Trichloroethane	0.25	U	0.25	R	2

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier*	Reason code**
DG-AT5W	1,1,2,2-Tetrachloroethane	0.25	U	0.25	R	2
DG-AT5W	1,1,2-Trichloro-1,2,2-trifluoroethane	0.5	U	0.5	R	2
DG-AT5W	1,1,2-Trichloroethane	0.25	U	0.25	R	2
DG-AT5W	1,1-Dichloroethane	0.25	U	0.25	R	2
DG-AT5W	1,1-Dichloroethene	0.25	U	0.25	R	2
DG-AT5W	1,1-Dichloropropene	0.25	U	0.25	R	2
DG-AT5W	1,2,3-Trichlorobenzene	0.4	U	0.4	R	2
DG-AT5W	1,2,3-Trichloropropane	0.4	U	0.4	R	2
DG-AT5W	1,2,4-Trichlorobenzene	0.4	U	0.4	R	2
DG-AT5W	1,2,4-Trimethylbenzene	0.25	U	0.25	R	2
DG-AT5W	1,2-Dibromo-3-Chloropropane	0.5	U	0.5	R	2
DG-AT5W	1,2-Dichlorobenzene	0.25	U	0.25	R	2
DG-AT5W	1,2-Dichloroethane	0.25	U	0.25	R	2
DG-AT5W	1,2-Dichloropropane	0.25	U	0.25	R	2
DG-AT5W	1,3,5-Trimethylbenzene	0.25	U	0.25	R	2
DG-AT5W	1,3-Dichlorobenzene	0.25	U	0.25	R	2
DG-AT5W	1,3-Dichloropropane	0.25	U	0.25	R	2
DG-AT5W	1,4-Dichlorobenzene	0.25	U	0.25	R	2
DG-AT5W	2,2-Dichloropropane	0.4	U	0.4	R	2
DG-AT5W	2-Butanone (MEK)	2.5	U	2.5	R	2
DG-AT5W	2-Chlorotoluene	0.25	U	0.25	R	2
DG-AT5W	2-Hexanone	2.5	U	2.5	R	2
DG-AT5W	4-Chlorotoluene	0.25	U	0.25	R	2
DG-AT5W	4-Isopropyltoluene	0.25	U	0.25	R	2
DG-AT5W	4-Methyl-2-pentanone (MIBK)	2.5	U	2.5	R	2
DG-AT5W	Benzene	0.25	U	0.25	R	2
DG-AT5W	Bromobenzene	0.25	U	0.25	R	2
DG-AT5W	Bromoform	0.4	U	0.4	R	2
DG-AT5W	Bromomethane	0.25	U	0.25	R	2
DG-AT5W	Carbon disulfide	0.5	U	0.5	R	2
DG-AT5W	Carbon tetrachloride	0.25	U	0.25	R	2
DG-AT5W	Chlorobenzene	0.25	U	0.25	R	2
DG-AT5W	Chlorobromomethane	0.25	U	0.25	R	2
DG-AT5W	Chlorodibromomethane	0.25	U	0.25	R	2
DG-AT5W	Chloroethane	0.4	U	0.4	R	2
DG-AT5W	Chloroform	0.25	U	0.25	R	2

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier*	Reason code**
DG-AT5W	Chloromethane	0.25	U	0.25	R	2
DG-AT5W	cis-1,2-Dichloroethene	0.25	U	0.25	R	2
DG-AT5W	cis-1,3-Dichloropropene	0.25	U	0.25	R	2
DG-AT5W	Dibromomethane	0.25	U	0.25	R	2
DG-AT5W	Dichlorobromomethane	0.25	U	0.25	R	2
DG-AT5W	Dichlorodifluoromethane	0.4	U	0.4	R	2
DG-AT5W	Ethylbenzene	0.25	U	0.25	R	2
DG-AT5W	Ethylene Dibromide	0.25	U	0.25	R	2
DG-AT5W	Hexachlorobutadiene	0.25	U	0.25	R	2
DG-AT5W	Isopropylbenzene	0.25	U	0.25	R	2
DG-AT5W	Methylene Chloride	0.88	U	0.88	R	2
DG-AT5W	Naphthalene	0.4	U	0.4	R	2
DG-AT5W	n-Butylbenzene	0.4	U	0.4	R	2
DG-AT5W	N-Propylbenzene	0.25	U	0.25	R	2
DG-AT5W	sec-Butylbenzene	0.25	U	0.25	R	2
DG-AT5W	Styrene	0.25	U	0.25	R	2
DG-AT5W	tert-Butylbenzene	0.25	U	0.25	R	2
DG-AT5W	Tetrachloroethene	0.25	U	0.25	R	2
DG-AT5W	Toluene	0.25	U	0.25	R	2
DG-AT5W	trans-1,2-Dichloroethene	0.25	U	0.25	R	2
DG-AT5W	trans-1,3-Dichloropropene	0.25	U	0.25	R	2
DG-AT5W	Trichloroethene	0.25	U	0.25	R	2
DG-AT5W	Trichlorofluoromethane	0.25	U	0.25	R	2
DG-AT5W	Vinyl acetate	2	U	2	R	2
DG-AT5W	Vinyl chloride	0.25	U	0.25	R	2
DG-AT5W	Xylenes, Total	0.5	U	0.5	R	2

µg/L - Microgram per liter
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the reporting limit (RL) and greater than the method detection limit (MDL)
NA - Not applicable
U - The analyte was analyzed for, but was not detected above the MDL
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 520246). VOCs were not detected in the method blank above the MDLs.

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One batch MS/MSD pair was reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria, with the following exceptions.

The recoveries of 2-hexanone, 4-methyl-2-pentanone and vinyl acetate in batch 520246 were high and outside laboratory specified acceptance criteria. Since the affected analytes were not detected in the associated samples, no qualifications were applied to the data.

1.6 Surrogates

Acceptable surrogate recoveries were reported for the USEPA Method 8260B sample analyses.

1.7 Trip Blank

One trip blank was submitted for USEPA Method 8260B analysis, TB-12.20.18. VOCs were not detected in the trip blank above the MDLs.

1.8 Field Blank

One field blank was submitted for USEPA Method 8260B analysis, FB-12.20.18. VOCs were not detected in the field blank above the MDLs, with the following exception.

Acetone was detected at a concentration greater than the reporting limit (RL) in field blank sample FB-12.20.18. Therefore, the estimated acetone concentration in sample DG-AT5W was U qualified as not detected at the RL.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-AT5W	Acetone	10	J	20	U	3

µg/L - Microgram per liter
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

1.9 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-18. Acceptable precision (relative percent difference (RPD) ≤30%) was demonstrated between the field duplicate and original sample, DG-AS3W.

1.10 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed site-specific screening levels (SSSLs) in the Work Plan Table 3, with the following exceptions.

Compound	Laboratory MDL (µg/L)	SSSL (µg/L)
Carbon tetrachloride	0.25	0.22
1,2-dibromo-3-chloropropane	0.5	0.20
Hexachlorobutadiene	0.25	0.14
Naphthalene	0.40	0.17
Vinyl chloride	0.25	0.061
1,2,3-Trichloropropane	0.40	0.005

1.11 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 GASOLINE RANGE ORGANICS

The samples were analyzed for GRO per USEPA 8260B/CA_LUFTMS.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
⊗ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates

- ✓ Trip Blank
- ✓ Field Blank
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The GRO data reported in this package are considered to be usable for meeting project objectives, with the following exception.

The narrative indicated that the pH of GRO sample DG-AT5W was 3, and that sample DG-AT5W was analyzed outside the 7-day holding time for an unpreserved GRO sample. Therefore, the non-detect GRO result in sample DG-AT5W was R qualified as rejected.

The analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 91%.

2.2 Holding Times

The holding time for the GRO analysis of preserved water samples by method 8260B/CA_LUFTMS is 14 days from sample collection to analysis. The holding time for the GRO analysis of unpreserved water samples by method 8260B/CA_LUFTMS is 7 days from sample collection to analysis. The holding times were met for the sample analyses, with the following exception.

The narrative indicated that the pH of GRO sample DG-AT5W was 3, and that sample DG-AT5W was analyzed outside the 7-day holding time for an unpreserved GRO sample. Therefore, the non-detect GRO result in sample DG-AT5W was R qualified as rejected.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-AT5W	Gasoline Range Organics (GRO)-C4-C12	35	U	35	R	2

µg/L - Microgram per liter
U - The analyte was analyzed for, but was not detected above the MDL

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 520247). GRO was not detected in the method blank above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One batch MS/MSD pair was reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

2.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

2.7 Trip Blank

One trip blank was submitted for USEPA Method 8260B/CA_LUFTMS analysis, TB-12.20.18. GRO was not detected in the trip blank above the MDL.

2.8 Field Blank

One field blank was submitted for USEPA Method 8260B/CA_LUFTMS analysis, FB-12.20.18. GRO was not detected in the field blank above the MDL.

2.9 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-18. Acceptable precision (RPD $\leq$30%) was demonstrated between the field duplicate and original sample, DG-AS3W.

2.10 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSL in the Work Plan Table 3.

2.11 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

3.0 SEMIVOLATILE ORGANIC COMPOUNDS

The samples were analyzed for SVOCs by USEPA Methods 3520C/8270C.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies an area where issues were raised during the course of the validation review and should be considered to assess the impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Sensitivity
- ✓ Field Duplicate
- ✓ Electronic Data Deliverable Review

3.1 Overall Assessment

The SVOC data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

3.2 Holding Times

The holding time for SVOC analysis of a water sample are 7 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

3.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 518961and 519311). SVOCs were not detected in the method blanks above the MDLs.

3.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were not reported with the data set. LCS/LCSD pairs were used to assess precision and accuracy.

3.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCS/LCSD pairs were reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

3.6 Surrogate

Acceptable surrogate recoveries were reported for the sample analyses.

3.7 Sensitivity

The samples were reported to the MDLs. SSSLs were not provided for SVOCs in the Work Plan. No elevated non-detect results were reported.

3.8 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-18. Acceptable precision (RPD $\leq$30%) was demonstrated between the field duplicate and original sample, DG-AS3W.

3.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

4.0 DIESEL AND MOTOR OIL RANGE ORGANICS

The samples were analyzed for DRO (C10-C28) and ORO (C24-C36) per USEPA Methods 3510C/8015B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Sensitivity
- ✓ Field Duplicate
- ✓ Electronic Data Deliverable Review

4.1 Overall Assessment

The DRO and ORO data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set 100%.

4.2 Holding Times

The holding times for the DRO and ORO analysis of a water sample are 7 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

4.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 519211). DRO and ORO were not detected in the method blank above the MDLs.

4.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were not reported. The narrative indicated that there was insufficient sample volume to perform MS/MSDs associated with batch 519211. LCS/LCSD pairs were used to assess precision and accuracy.

4.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS/LCSD pair was reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

It was noted that only DRO was spiked into the LCS/LCSD pair. Based on method protocol and professional and technical judgment, no qualifications were applied to the data.

4.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

4.7 Sensitivity

The samples were reported to the MDLs. The MDLs met the proposed SSSL in the Work Plan Table 3. No elevated non-detect results were reported.

4.8 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-18. Acceptable precision (RPD ≤30%) was demonstrated between the field duplicate and original sample, DG-AS3W.

4.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

5.0 METALS

The samples were analyzed for metals per USEPA Methods 3005A/6010B (mercury evaluated separately in Section 6.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times

⊗ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Serial Dilution
✓ Laboratory Control Sample
⊗ Sensitivity
⊗ Field Duplicate
✓ Electronic Deliverable Review

5.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set 100%.

5.2 Holding Times

The holding time for the metals analyses of a water sample is 180 days from collection to analysis. The holding times were met for the sample analyses.

5.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 257584). Metals were not detected in the method blank above the MDLs, with the following exception.

Vanadium was detected in the method blank at an estimated concentration greater than the MDL and less than the RL. Therefore, the estimated vanadium concentrations in the associated samples were U qualified as not detected at the RL.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-AP5W	Vanadium	1.9	J B	10	U	3
DG-AN5W	Vanadium	1.7	J B	10	U	3
DG-AS3W	Vanadium	1.5	J B	10	U	3
DUP-18	Vanadium	1.3	J B	10	U	3
DG-AU3W	Vanadium	3.6	J B	10	U	3
DG-AX5W	Vanadium	2.3	J B	10	U	3
DG-AV5W	Vanadium	4.7	J B	10	U	3

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-AT5W	Vanadium	2.3	J B	10	U	3
DG-AR5W	Vanadium	1.8	J B	10	U	3

µg/L - Microgram per liter
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

5.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). A batch MS/MSD pair was reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

5.5 Serial Dilution

No sample set specific serial dilutions were reported.

5.6 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

5.7 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 3, with the following exceptions.

Analyte	Laboratory MDL (µg/L)	SSSL (µg/L)
Copper	3.7	3.1
Silver	2.0	0.19
Thallium	3.5	2.0

5.8 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-18. Acceptable precision (RPD $\leq$30%) was demonstrated between the field duplicate and original sample, DG-AS3W, with the following exception.

Selenium was detected at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-18 and not detected in sample DG-AS3W, resulting in a noncalculable RPD

between the results. Therefore, the estimated selenium concentration in field duplicate DUP-18 was J qualified as estimated and the non-detect result in sample DG-AS3W was UJ qualified as estimated less than the MDL.

Sample ID	Analyte	Laboratory Result (ug/L)	Laboratory Flag	RPD (%)	Validation Result (ug/L)	Validation Qualifier	Reason code
DG-AS3W	Selenium	4.6	U	NC	4.6	UJ	7
DUP-18	Selenium	5.2	J		5.2	J	7

µg/L - Microgram per liter
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NC - Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL

5.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

6.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7470A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Sensitivity
- ✓ Field Duplicate
- ✓ Electronic Deliverable Review

6.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio

of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set 100%.

6.2 Holding Times

The holding time for the mercury analysis of a water sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

6.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 258067). Mercury was not detected in the method blank above the MDL.

6.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AS3W. The recovery and RPD results were within the laboratory specified acceptance criteria.

6.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery was within the laboratory specified acceptance criteria.

6.6 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSL in the Work Plan Table 3.

6.7 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-18. Acceptable precision (RPD $\leq$30%) was demonstrated between the field duplicate and original sample, DG-AS3W.

6.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

7.0 HEXAVALENT CHROMIUM

The samples were analyzed for Cr VI per USEPA Method 7196A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Sensitivity
- ✓ Field Duplicate
- ✓ Electronic Data Deliverable Review

7.1 Overall Assessment

The Cr VI data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this data set is 100%.

7.2 Holding Times

The holding time for the Cr VI analysis of a water sample is 24 hours from sample collection to analysis. The holding times were met for the sample analyses.

7.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 257396). Cr VI was not detected in the method blank above the MDL.

7.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One project specific MS/MSD pair was reported, using sample DG-AS3W. The recovery and RPD results were within the laboratory specified acceptance criteria.

7.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS/LCSD pair was reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

7.6 Sensitivity

The samples were reported to the MDL. The MDL met the proposed SSSL in the Work Plan Table 3. No elevated non-detect results were reported.

7.7 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-18. Acceptable precision (RPD $\leq$30%) was demonstrated between the field duplicate and original sample, DG-AS3W.

7.8 Electronic Data Deliverable Review

The results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90445-1-8-A-MS		Water	MS	12/19/2018 13:45		6010B		1 12/26/2018 20:26	7440-36-0	Antimony	914	ug/L		10	RL	4.1	MDL	91	75	125	2	20		Brisbane OU 2 Data Gap Investigation	720-90478-1	187485 Matrix Spike	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000				2/22/2019
720-90445-1-8-A-MS		Water	MS	12/19/2018 13:45		6010B		1 12/26/2018 20:26	7440-38-2	Arsenic	1050	ug/L		10	RL	2.9	MDL	95	75	125	2	20		Brisbane OU 2 Data Gap Investigation	720-90478-1	187485 Matrix Spike	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1110				2/22/2019
720-90445-1-8-A-MS		Water	MS	12/19/2018 13:45		6010B		1 12/26/2018 20:26	7440-39-3	Barium	1300	ug/L		50	RL	1.6	MDL	90	75	125	2	20		Brisbane OU 2 Data Gap Investigation	720-90478-1	187485 Matrix Spike	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1390				2/22/2019
720-90445-1-8-A-MS		Water	MS	12/19/2018 13:45		6010B		1 12/26/2018 20:26	7440-41-7	Beryllium	911	ug/L		2	RL	0.59	MDL	91	75	125	1	20		Brisbane OU 2 Data Gap Investigation	720-90478-1	187485 Matrix Spike	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000				2/22/2019
720-90445-1-8-A-MS		Water	MS	12/19/2018 13:45		6010B		1 12/26/2018 20:26	7440-43-9	Cadmium	906	ug/L		2	RL	0.21	MDL	91	75	125	2	20		Brisbane OU 2 Data Gap Investigation	720-90478-1	187485 Matrix Spike	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000				2/22/2019
720-90445-1-8-A-MS		Water	MS	12/19/2018 13:45		6010B		1 12/26/2018 20:26	7440-47-3	Chromium	894	ug/L		10	RL	0.7	MDL	89	75	125	2	20		Brisbane OU 2 Data Gap Investigation	720-90478-1	187485 Matrix Spike	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000				2/22/2019
720-90445-1-8-A-MS		Water	MS	12/19/2018 13:45		6010B		1 12/26/2018 20:26	7440-48-4	Cobalt	905	ug/L		2	RL	0.68	MDL	89	75	125	2	20		Brisbane OU 2 Data Gap Investigation	720-90478-1	187485 Matrix Spike	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1010				2/22/2019
720-90445-1-8-A-MS		Water	MS	12/19/2018 13:45		6010B		1 12/26/2018 20:26	7440-50-8	Copper	912	ug/L		20	RL	3.7	MDL	91	75	125	1	20		Brisbane OU 2 Data Gap Investigation	720-90478-1	187485 Matrix Spike	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000				2/22/2019
720-90445-1-8-A-MS		Water	MS	12/19/2018 13:45		6010B		1 12/26/2018 20:26	7439-92-1	Lead	905	ug/L		5	RL	2.2	MDL	91	75	125	2	20		Brisbane OU 2 Data Gap Investigation	720-90478-1	187485 Matrix Spike	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000				2/22/2019
720-90445-1-8-A-MS		Water	MS	12/19/2018 13:45		6010B		1 12/26/2018 20:26	7439-98-7	Molybdenum	924	ug/L		10	RL	2.9	MDL	92	75	125	2	20		Brisbane OU 2 Data Gap Investigation	720-90478-1	187485 Matrix Spike	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1010				2/22/2019
720-90445-1-8-A-MS		Water	MS	12/19/2018 13:45		6010B		1 12/26/2018 20:26	7440-02-0	Nickel	888	ug/L		10	RL	1	MDL	87	75	125	2	20		Brisbane OU 2 Data Gap Investigation	720-90478-1	187485 Matrix Spike	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000				2/22/2019
720-90445-1-8-A-MS		Water	MS	12/19/2018 13:45		6010B		1 12/26/2018 20:26	7782-49-2	Selenium	960	ug/L		20	RL	4.6	MDL	96	75	125	2	20		Brisbane OU 2 Data Gap Investigation	720-90478-1	187485 Matrix Spike	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000				2/22/2019
720-90445-1-8-A-MS		Water	MS	12/19/2018 13:45		6010B		1 12/26/2018 20:26	7440-22-4	Silver	426	ug/L		5	RL	2	MDL	85	75	125	2	20		Brisbane OU 2 Data Gap Investigation	720-90478-1	187485 Matrix Spike	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		500	500				2/22/2019
720-90445-1-8-A-MS		Water	MS	12/19/2018 13:45		6010B		1 12/26/2018 20:26	7440-28-0	Thallium	887	ug/L		10	RL	3.5	MDL	88	75	125	2	20		Brisbane OU 2 Data Gap Investigation	720-90478-1	187485 Matrix Spike	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1010				2/22/2019
720-90445-1-8-A-MS		Water	MS	12/19/2018 13:45		6010B		1 12/26/2018 20:26	7440-62-2	Vanadium	936	ug/L		10	RL	0.87	MDL	93	75	125	2	20		Brisbane OU 2 Data Gap Investigation	720-90478-1	187485 Matrix Spike	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1020				2/22/2019
720-90445-1-8-A-MS		Water	MS	12/19/2018 13:45		6010B		1 12/26/2018 20:26	7440-66-6	Zinc	944	ug/L		20	RL	7.4	MDL	92	75	125	2	20		Brisbane OU 2 Data Gap Investigation	720-90478-1	187485 Matrix Spike	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1020				2/22/2019
720-90445-1-8-BMSD		Water	MSD	12/19/2018 13:45		6010B		1 12/26/2018 20:31	7440-36-0	Antimony	934	ug/L		10	RL	4.1	MDL	93	75	125	2	20		Brisbane OU 2 Data Gap Investigation	720-90478-1	187485 Matrix Spike Duplicate	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000				2/22/2019
720-90445-1-8-BMSD		Water	MSD	12/19/2018 13:45		6010B		1 12/26/2018 20:31	7440-38-2	Arsenic	1080	ug/L		10	RL	2.9	MDL	97	75	125	2	20		Brisbane OU 2 Data Gap Investigation	720-90478-1	187485 Matrix Spike Duplicate	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1110				2/22/2019
720-90445-1-8-BMSD		Water	MSD	12/19/2018 13:45		6010B		1 12/26/2018 20:31	7440-39-3	Barium	1320	ug/L		50	RL	1.6	MDL	93	75	125	2	20		Brisbane OU 2 Data Gap Investigation	720-90478-1	187485 Matrix Spike Duplicate	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1390				2/22/2019
720-90445-1-8-BMSD		Water	MSD	12/19/2018 13:45		6010B		1 12/26/2018 20:31	7440-41-7	Beryllium	923	ug/L		2	RL	0.59	MDL	92	75	125	1	20		Brisbane OU 2 Data Gap Investigation	720-90478-1	187485 Matrix Spike Duplicate	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000				2/22/2019
720-90445-1-8-BMSD		Water	MSD	12/19/2018 13:45		6010B		1 12/26/2018 20:31	7440-43-9	Cadmium	927	ug/L		2	RL	0.21	MDL	93	75	125	2	20		Brisbane OU 2 Data Gap Investigation	720-90478-1	187485 Matrix Spike Duplicate	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000				2/22/2019
720-90445-1-8-BMSD		Water	MSD	12/19/2018 13:45		6010B		1 12/26/2018 20:31	7440-47-3	Chromium	915	ug/L		10	RL	0.7	MDL	91	75	125	2	20		Brisbane OU 2 Data Gap Investigation	720-90478-1	187485 Matrix Spike Duplicate	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1010				2/22/2019
720-90445-1-8-BMSD		Water	MSD	12/19/2018 13:45		6010B		1 12/26/2018 20:31	7440-48-4	Cobalt	925	ug/L		2	RL	0.68	MDL	91	75	125	2	20		Brisbane OU 2 Data Gap Investigation	720-90478-1	187485 Matrix Spike Duplicate	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1010				2/22/2019
720-90445-1-8-BMSD		Water	MSD	12/19/2018 13:45		6010B		1 12/26/2018 20:31	7440-50-8	Copper	920	ug/L		20	RL	3.7	MDL	92	75	125	1	20		Brisbane OU 2 Data Gap Investigation	720-90478-1	187485 Matrix Spike Duplicate	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000				2/22/2019
720-90445-1-8-BMSD		Water	MSD	12/19/2018 13:45		6010B		1 12/26/2018 20:31	7439-92-1	Lead	925	ug/L		5	RL	2.2	MDL	92	75	125	2	20		Brisbane OU 2 Data Gap Investigation	720-90478-1	187485 Matrix Spike Duplicate	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000				2/22/2019
720-90445-1-8-BMSD		Water	MSD	12/19/2018 13:45		6010B		1 12/26/2018 20:31	7439-98-7	Molybdenum	939	ug/L		10	RL	2.9	MDL	93	75	125	2	20		Brisbane OU 2 Data Gap Investigation	720-90478-1	187485 Matrix Spike Duplicate	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1010				2/22/2019
720-90445-1-8-BMSD		Water	MSD	12/19/2018 13:45		6010B		1 12/26/2018 20:31	7440-02-0	Nickel	908	ug/L		10	RL	1	MDL	89	75	125	2	20		Brisbane OU 2 Data Gap Investigation	720-90478-1	187485 Matrix Spike Duplicate	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1020				2/22/2019
720-90445-1-8-BMSD		Water	MSD	12/19/2018 13:45		6010B		1 12/26/2018 20:31	7782-49-2	Selenium	981	ug/L		20	RL	4.6	MDL	98	75	125	2	20		Brisbane OU 2 Data Gap Investigation	720-90478-1	187485 Matrix Spike Duplicate	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000				2/22/2019
720-90445-1-8-BMSD		Water	MSD	12/19/2018 13:45		6010B		1 12/26/2018 20:31	7440-22-4	Silver	434	ug/L		5	RL	2	MDL	87	75	125	2	20		Brisbane OU 2 Data Gap Investigation	720-90478-1	187485 Matrix Spike Duplicate	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		500	500				2/22/2019
720-90445-1-8-BMSD		Water	MSD	12/19/2018 13:45		6010B		1 12/26/2018 20:31	7440-28-0	Thallium	902	ug/L		10	RL	3.5	MDL	89	75	125	2	20		Brisbane OU 2 Data Gap Investigation	720-90478-1	187485 Matrix Spike Duplicate	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1010				2/22/2019
720-90445-1-8-BMSD		Water	MSD	12/19/2018 13:45		6010B		1 12/26/2018 20:31	7440-62-2	Vanadium	961	ug/L		10	RL	0.87	MDL	96	75	125	3	20		Brisbane OU 2 Data Gap Investigation	720-90478-1	187485 Matrix Spike Duplicate	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000				2/22/2019
720-90445-1-8-BMSD		Water	MSD	12/19/2018 13:45		6010B		1 12/26/2018 20:31	7440-66-6	Zinc	999	ug/L		20	RL	7.4	MDL	94	75	125	2	20		Brisbane OU 2 Data Gap Investigation	720-90478-1	187485 Matrix Spike Duplicate	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1020				2/22/2019
720-90478-1	DG-ASW	Water		12/20/2018 8:30		6010B		1 12/26/2018 20:59	7440-36-0	Antimony	ND	ug/L		10	RL	4.1	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
720-90478-2	DUP-18	Water		12/20/2018 0:00		6010B		1 12/26/2018 21:04	7440-36-0	Antimony	ND	ug/L		10	RL	4.1	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
720-90478-1	DG-ASW	Water		12/20/2018 8:30		6010B		1 12/26/2018 20:59	7440-38-2	Arsenic	52	ug/L		10	RL	2.9	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
720-90478-2	DUP-18	Water		12/20/2018 0:00		6010B		1 12/26/2018 21:04	7440-38-2	Arsenic	53	ug/L		10	RL	2.9	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
720-90478-1	DG-ASW	Water		12/20/2018 8:30		6010B		1 12/26/2018 20:59	7440-39-3	Barium	210	ug/L		50	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
720-90478-2	DUP-18	Water		12/20/2018 0:00		6010B		1 12/26/2018 21:04	7440-39-3	Barium	210	ug/L		50	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
720-90478-1	DG-ASW	Water		12/20/2018 8:30		6010B		1 12/26/2018 20:59	7440-41-7	Beryllium	ND	ug/L		2	RL	0.59	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
720-90478-2	DUP-18	Water		12/20/2018 0:00		6010B		1 12/26/2018 21:04	7440-41-7	Beryllium	ND	ug/L		2	RL	0.59	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
720-90478-1	DG-ASW	Water		12/20/2018 8:30		6010B		1 12/26/2018 20:59	7440-43-9	Cadmium	ND	ug/L		2	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
720-90478-2	DUP-18	Water		12/20/2018 0:00		6010B		1 12/26/2018 21:04	7440-43-9	Cadmium	ND	ug/L		2	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
720-90478-1	DG-ASW	Water		12/20/2018 8:30		6010B		1 12/26/2018 20:59	7440-47-3	Chromium	1.8	ug/L	J	10	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
720-90478-2	DUP-18	Water		12/20/2018 0:00		6010B		1 12/26/2018 21:04	7440-47-3	Chromium	1.7	ug/L	J	10	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
720-90478-1	DG-ASW	Water		12/20/2018 8:30		6010B		1 12/26/2018 20:59	7440-48-4	Cobalt	5.8	ug/L		2	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
720-90478-2	DUP-18	Water		12/20/2018 0:00		6010B		1 12/26/2018 21:04	7440-48-4	Cobalt	5.9	ug/L		2	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
720-90478-1	DG-ASW	Water		12/20/2018 8:30		6010B		1 12/26/2018 20:59	7440-50-8	Copper	ND	ug/L		20	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
720-90478-2	DUP-18	Water		12/20/2018 0:00		6010B		1 12/26/2018 21:04	7440-50-8	Copper	ND	ug/L		20	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
720-90478-10	DG-APSW	Water		12/20/2018 14:28		6010B		1 12/26/2018 21:43	7440-36-0	Antimony	ND	ug/L		10	RL	4.1	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
720-90478-10	DG-APSW	Water		12/20/2018 14:28		6010B		1 12/26/2018 21:43	7440-38-2	Arsenic	89	ug/L		10	RL	2.9	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
720-90478-10	DG-APSW	Water		12/20/2018 14:28		6010B		1 12/26/2018 21:43	7440-39-3	Barium	100	ug/L		50	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
720-90478-10	DG-APSW	Water		12/20/2018 14:28		6010B		1 12/26/2018 21:43	7440-41-7	Beryllium	ND	ug/L		2	RL	0.59	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
720-90478-10	DG-APSW	Water		12/20/2018 14:28		6010B		1 12/26/2018 21:43	7440-43-9	Cadmium	ND	ug/L		2	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
720-90478-10	DG-APSW	Water		12/20/2018 14:28		6010B		1 12/26/2018 21:43	7440-47-3	Chromium	3	ug/L	J	10	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
720-90478-10	DG-APSW	Water		12/20/2018 14:28		6010B		1 12/26/2018 21:43	7440-48-4	Cobalt	7.4	ug/L		2	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
720-90478-10	DG-APSW	Water		12/20/2018 14:28		6010B		1 12/26/2018 21:43	7440-50-8	Copper	5.5	ug/L		20	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
720-90478-10	DG-APSW	Water		12/20/2018 14:28		6010B		1 12/26/2018 21:43	7439-92-1	Lead	ND	ug/L		5	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
720-90478-10	DG-APSW	Water		12/20/2018 14:28		6010B		1 12/26/2018 21:43	7439-98-7	Molybdenum	4.4	ug/L	J	10	RL	2.9	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
720-90478-10	DG-APSW	Water		12/20/2018 14:28		6010B		1 12/26/2018 21:43	7440-02-0	Nickel	8	ug/L	J	10	RL	1	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520	720-257643	3005A	12/26/2018 9:30	Dissolved	40 mL	40 mL	720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
720-90478-10	DG-APSW	Water		12/20/2018 14:28		6010B		1 12/26/2018 21:43

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCS 720-257584/2-A		Water	LCS			6010B	1	12/26/2018 20:12	7440-41-7	Beryllium	905	ug/L		2	RL	0.59	MDL	97	80	120				Brisbane OU-2 Data Gap Investigation	720-90478-1	Lab Control Sample		720-257584	3005A	12/26/2018 9:30	Total Recoverable	40 mL	40 mL	40 mL	40 mL		720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000				2/22/2019
LCS 720-257584/2-A		Water	LCS			6010B	1	12/26/2018 20:12	7440-43-9	Cadmium	974	ug/L		2	RL	0.21	MDL	97	80	120				Brisbane OU-2 Data Gap Investigation	720-90478-1	Lab Control Sample		720-257584	3005A	12/26/2018 9:30	Total Recoverable	40 mL	40 mL	40 mL	40 mL		720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000				2/22/2019
LCS 720-257584/2-A		Water	LCS			6010B	1	12/26/2018 20:12	7440-47-3	Chromium	942	ug/L		10	RL	0.7	MDL	94	80	120				Brisbane OU-2 Data Gap Investigation	720-90478-1	Lab Control Sample		720-257584	3005A	12/26/2018 9:30	Total Recoverable	40 mL	40 mL	40 mL	40 mL		720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000				2/22/2019
LCS 720-257584/2-A		Water	LCS			6010B	1	12/26/2018 20:12	7440-48-4	Cobalt	971	ug/L		2	RL	0.68	MDL	97	80	120				Brisbane OU-2 Data Gap Investigation	720-90478-1	Lab Control Sample		720-257584	3005A	12/26/2018 9:30	Total Recoverable	40 mL	40 mL	40 mL	40 mL		720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000				2/22/2019
LCS 720-257584/2-A		Water	LCS			6010B	1	12/26/2018 20:12	7440-50-8	Copper	941	ug/L		20	RL	3.7	MDL	94	80	120				Brisbane OU-2 Data Gap Investigation	720-90478-1	Lab Control Sample		720-257584	3005A	12/26/2018 9:30	Total Recoverable	40 mL	40 mL	40 mL	40 mL		720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000				2/22/2019
LCS 720-257584/2-A		Water	LCS			6010B	1	12/26/2018 20:12	7439-92-1	Lead	996	ug/L		5	RL	2.2	MDL	100	80	120				Brisbane OU-2 Data Gap Investigation	720-90478-1	Lab Control Sample		720-257584	3005A	12/26/2018 9:30	Total Recoverable	40 mL	40 mL	40 mL	40 mL		720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000				2/22/2019
LCS 720-257584/2-A		Water	LCS			6010B	1	12/26/2018 20:12	7439-98-7	Molybdenum	954	ug/L		10	RL	2.9	MDL	95	80	120				Brisbane OU-2 Data Gap Investigation	720-90478-1	Lab Control Sample		720-257584	3005A	12/26/2018 9:30	Total Recoverable	40 mL	40 mL	40 mL	40 mL		720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000				2/22/2019
LCS 720-257584/2-A		Water	LCS			6010B	1	12/26/2018 20:12	7440-02-0	Nickel	958	ug/L		10	RL	1	MDL	96	80	120				Brisbane OU-2 Data Gap Investigation	720-90478-1	Lab Control Sample		720-257584	3005A	12/26/2018 9:30	Total Recoverable	40 mL	40 mL	40 mL	40 mL		720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000				2/22/2019
LCS 720-257584/2-A		Water	LCS			6010B	1	12/26/2018 20:12	7782-49-2	Selenium	994	ug/L		20	RL	4.6	MDL	99	80	120				Brisbane OU-2 Data Gap Investigation	720-90478-1	Lab Control Sample		720-257584	3005A	12/26/2018 9:30	Total Recoverable	40 mL	40 mL	40 mL	40 mL		720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000				2/22/2019
LCS 720-257584/2-A		Water	LCS			6010B	1	12/26/2018 20:12	7440-22-4	Silver	438	ug/L		5	RL	2	MDL	88	80	120				Brisbane OU-2 Data Gap Investigation	720-90478-1	Lab Control Sample		720-257584	3005A	12/26/2018 9:30	Total Recoverable	40 mL	40 mL	40 mL	40 mL		720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		500				2/22/2019
LCS 720-257584/2-A		Water	LCS			6010B	1	12/26/2018 20:12	7440-28-0	Thallium	1000	ug/L		10	RL	3.5	MDL	100	80	120				Brisbane OU-2 Data Gap Investigation	720-90478-1	Lab Control Sample		720-257584	3005A	12/26/2018 9:30	Total Recoverable	40 mL	40 mL	40 mL	40 mL		720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000				2/22/2019
LCS 720-257584/2-A		Water	LCS			6010B	1	12/26/2018 20:12	7440-62-2	Vanadium	968	ug/L		10	RL	0.87	MDL	97	80	120				Brisbane OU-2 Data Gap Investigation	720-90478-1	Lab Control Sample		720-257584	3005A	12/26/2018 9:30	Total Recoverable	40 mL	40 mL	40 mL	40 mL		720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000				2/22/2019
LCS 720-257584/2-A		Water	LCS			6010B	1	12/26/2018 20:12	7440-66-6	Zinc	986	ug/L		20	RL	7.4	MDL	99	80	120				Brisbane OU-2 Data Gap Investigation	720-90478-1	Lab Control Sample		720-257584	3005A	12/26/2018 9:30	Total Recoverable	40 mL	40 mL	40 mL	40 mL		720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000				2/22/2019
MB 720-257584/1-A		Water	MB			6010B	1	12/26/2018 20:07	7440-36-0	Antimony	ND	ug/L		10	RL	4.1	MDL							Brisbane OU-2 Data Gap Investigation	720-90478-1	Method Blank		720-257584	3005A	12/26/2018 9:30	Total Recoverable	40 mL	40 mL	40 mL	40 mL		720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
MB 720-257584/1-A		Water	MB			6010B	1	12/26/2018 20:07	7440-38-2	Arsenic	ND	ug/L		10	RL	2.9	MDL							Brisbane OU-2 Data Gap Investigation	720-90478-1	Method Blank		720-257584	3005A	12/26/2018 9:30	Total Recoverable	40 mL	40 mL	40 mL	40 mL		720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
MB 720-257584/1-A		Water	MB			6010B	1	12/26/2018 20:07	7440-39-3	Barium	ND	ug/L		50	RL	1.6	MDL							Brisbane OU-2 Data Gap Investigation	720-90478-1	Method Blank		720-257584	3005A	12/26/2018 9:30	Total Recoverable	40 mL	40 mL	40 mL	40 mL		720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
MB 720-257584/1-A		Water	MB			6010B	1	12/26/2018 20:07	7440-41-7	Beryllium	ND	ug/L		2	RL	0.59	MDL							Brisbane OU-2 Data Gap Investigation	720-90478-1	Method Blank		720-257584	3005A	12/26/2018 9:30	Total Recoverable	40 mL	40 mL	40 mL	40 mL		720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
MB 720-257584/1-A		Water	MB			6010B	1	12/26/2018 20:07	7440-43-9	Cadmium	ND	ug/L		2	RL	0.21	MDL							Brisbane OU-2 Data Gap Investigation	720-90478-1	Method Blank		720-257584	3005A	12/26/2018 9:30	Total Recoverable	40 mL	40 mL	40 mL	40 mL		720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
MB 720-257584/1-A		Water	MB			6010B	1	12/26/2018 20:07	7440-47-3	Chromium	ND	ug/L		10	RL	0.7	MDL							Brisbane OU-2 Data Gap Investigation	720-90478-1	Method Blank		720-257584	3005A	12/26/2018 9:30	Total Recoverable	40 mL	40 mL	40 mL	40 mL		720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
MB 720-257584/1-A		Water	MB			6010B	1	12/26/2018 20:07	7440-48-4	Cobalt	ND	ug/L		2	RL	0.68	MDL							Brisbane OU-2 Data Gap Investigation	720-90478-1	Method Blank		720-257584	3005A	12/26/2018 9:30	Total Recoverable	40 mL	40 mL	40 mL	40 mL		720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
MB 720-257584/1-A		Water	MB			6010B	1	12/26/2018 20:07	7440-50-8	Copper	ND	ug/L		20	RL	3.7	MDL							Brisbane OU-2 Data Gap Investigation	720-90478-1	Method Blank		720-257584	3005A	12/26/2018 9:30	Total Recoverable	40 mL	40 mL	40 mL	40 mL		720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
MB 720-257584/1-A		Water	MB			6010B	1	12/26/2018 20:07	7439-92-1	Lead	ND	ug/L		5	RL	2.2	MDL							Brisbane OU-2 Data Gap Investigation	720-90478-1	Method Blank		720-257584	3005A	12/26/2018 9:30	Total Recoverable	40 mL	40 mL	40 mL	40 mL		720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
MB 720-257584/1-A		Water	MB			6010B	1	12/26/2018 20:07	7439-98-7	Molybdenum	ND	ug/L		10	RL	2.9	MDL							Brisbane OU-2 Data Gap Investigation	720-90478-1	Method Blank		720-257584	3005A	12/26/2018 9:30	Total Recoverable	40 mL	40 mL	40 mL	40 mL		720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
MB 720-257584/1-A		Water	MB			6010B	1	12/26/2018 20:07	7440-02-0	Nickel	ND	ug/L		10	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90478-1	Method Blank		720-257584	3005A	12/26/2018 9:30	Total Recoverable	40 mL	40 mL	40 mL	40 mL		720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
MB 720-257584/1-A		Water	MB			6010B	1	12/26/2018 20:07	7782-49-2	Selenium	ND	ug/L		20	RL	4.6	MDL							Brisbane OU-2 Data Gap Investigation	720-90478-1	Method Blank		720-257584	3005A	12/26/2018 9:30	Total Recoverable	40 mL	40 mL	40 mL	40 mL		720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
MB 720-257584/1-A		Water	MB			6010B	1	12/26/2018 20:07	7440-22-4	Silver	ND	ug/L		5	RL	2	MDL							Brisbane OU-2 Data Gap Investigation	720-90478-1	Method Blank		720-257584	3005A	12/26/2018 9:30	Total Recoverable	40 mL	40 mL	40 mL	40 mL		720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
MB 720-257584/1-A		Water	MB			6010B	1	12/26/2018 20:07	7440-28-0	Thallium	ND	ug/L		10	RL	3.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90478-1	Method Blank		720-257584	3005A	12/26/2018 9:30	Total Recoverable	40 mL	40 mL	40 mL	40 mL		720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
MB 720-257584/1-A		Water	MB			6010B	1	12/26/2018 20:07	7440-62-2	Vanadium	1.05	ug/L	J	10	RL	0.87	MDL							Brisbane OU-2 Data Gap Investigation	720-90478-1	Method Blank		720-257584	3005A	12/26/2018 9:30	Total Recoverable	40 mL	40 mL	40 mL	40 mL		720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
MB 720-257584/1-A		Water	MB			6010B	1	12/26/2018 20:07	7440-66-6	Zinc	ND	ug/L		20	RL	7.4	MDL							Brisbane OU-2 Data Gap Investigation	720-90478-1	Method Blank		720-257584	3005A	12/26/2018 9:30	Total Recoverable	40 mL	40 mL	40 mL	40 mL		720-257643	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/22/2019
720-90478-1	DG-ASW	Water		12/20/2018 8:30		7196A	1	12/20/2018 21:19	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90478-1	187520						12/20/2018 19:10		Total/NA		50	mL	50	mL															2/22/2019
720-90478-1 MS	DG-ASW	Water	MS	12/20/2018 8:30		7196A	1	12/20/2018 21:19	18540-29-9	Cr (VI)	256	ug/L		10	RL	3.7	MDL	102	85	115	0	20		Brisbane OU-2 Data Gap Investigation	720-90478-1	187520	Matrix Spike					12/20/2018 19:10		Total/NA		50	mL	50	mL															2/22/2019
720-90478-1 MSD	DG-ASW	Water	MSD	12/20/2018 8:30		7196A	1	12/20/2018 21:19	18540-29-9	Cr (VI)	255	ug/L		10	RL	3.7	MDL	102	85	115	0	20		Brisbane OU-2 Data Gap Investigation	720-90478-1	187520	Matrix Spike Duplicate					12/20/2018 19:10		Total/NA		50	mL	50	mL															2/22/2019
720-90478-10	DG-APSW	Water		12/20/2018 14:28		7196A	1	12/20/2018 21:23	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90478-1	187520						12/20/2018 19:10		Total/NA		50	mL	50	mL															2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		7196A	1	12/20/2018 21:19	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90478-1	187520						12/20/2018 19:10		Total/NA		50	mL	50	mL															2/22/2019
720-90478-2	DUP-18	Water		12/20/2018 0:00		7196A	1	12/20/2018 21:19	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90478-1	187520						12/20/2018 19:10		Total/NA		50	mL	50	mL															2/22/2019
720-90478-3	DG-AUSW	Water		12/20/2018 9:20		7196A	1	12/20/2018 21:19	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90478-1	187520						12/20/2018 19:10		Total/NA		50	mL	50	mL															2/22/2019
720-90478-4	DG-AXSW	Water		12/20/2018 10:15		7196A	1	12/20/2018 21:19	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90478-1	187520						12/20/2018 19:10		Total/NA		50	mL	50	mL															2/22/2019
720-90478-5	DG-AVSW	Water		12/20/2018 11:00		7196A	1	12/20/2018 21:19	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90478-1	187520						12/20/2018 19:10		Total/NA		50	mL	50	mL															2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		7196A	1	12/20/2018 21:19	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90478-1	187520						12/20/2018 19:10		Total/NA		50	mL	50	mL															2/22/2019
720-90478-7	DG-AWSW	Water		12/20/2018 13:30		7196A	1	12/20/2018 21:23	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90478-1	187520						12/20/2018 19:10		Total/NA		50	mL	50	mL															2/22/2019
LCS 720-257396/10		Water	LCSD			7196A	1	12/20/2018 21:19	18540-29-9	Cr (VI)	256	ug/L		10	RL	3.7	MDL	102	90	110	0	20		Brisbane OU-2 Data Gap Investigation	720-90478-1	Lab Control Sample								Total/NA		50	mL	50	mL															2/22/2019
MB 720-257396/9		Water	MB			7196A	1	12/20/2018 21:19	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL							Brisbane OU-2 Data Gap Investigation	720-90478-1	Method Blank								Total/NA		50	mL	50	mL															2/22/2019
720-90478-1	DG-ASW	Water		12/20/2018 8:30		7470A	1	1/7/2019 18:59	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90478-1	187520					12/20/2018 19:10	720-258067	7470A	1/7/2019 14:44	Dissolved	25	mL	50	mL															2/22/2019
720-90478-1 MS	DG-ASW	Water	MS	12/20/2018 8:30		7470A	1	1/7/2019 18:59	7439-97-6	Mercury	9.95	ug/L		0.2	RL	0.1	MDL	100	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90478-1	187520	Matrix Spike					12/20/2018 19:10	720-258067	7470A	1/7/2019 14:44	Dissolved	25	mL	50	mL															2/22/2019
720-90478-1 MSD	DG-ASW	Water	MSD	12/20/2018 8:30		7470A	1	1/7/2019 18:57	7439-97-6	Mercury	9.81	ug/L		0.2	RL	0.1	MDL	98	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90478-1	187520	Matrix Spike Duplicate					12/20/2018 19:10	720-258067	7470A	1/7/2019 14:44	Dissolved	25	mL	50	mL															2/22/2019
720-90478-10	DG-APSW	Water		12/20/2018 14:28		7470A	1	1/7/2019 19:20	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90478-1	187520					12/20/2018 19:10	720-258067	7470A	1/7/2019 14:44	Dissolved	25	mL	50	mL															2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		7470A	1	1/7/2019 19:22	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90478-1	187520					12/20/2018 19:10	720-258067	7470A	1/7/2019 14:44	Dissolved	25	mL	50	mL															2/22/2019
720-90478-2	DUP-18	Water		12/20/2018 0:00		7470A	1	1/7/2019 19:02	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90478-1	187520					12/20/2018 19:10	720-258067	7470A	1/7/2019 14:44	Dissolved	25	mL	50	mL															2/22/2019
720-90478-3	DG-AUSW	Water		12/20/2018 9:20		7470A	1	1/7/2019 19:04	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90478-1	187520					12/20/2018 19:10	720-258067	7470A	1/7/2019 14:44	Dissolved	25	mL	50	mL															2/22/2019
720-90478-4	DG-AXSW	Water		12/20/2018 10:15		7470A	1	1/7/2019 19:11	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90478-1	187520					12/20/2018 19:10	720-258067	7470A	1/7/2019 14:44	Dissolved	25	mL	50	mL															2/22/2019
720-90478-5	DG-AVSW	Water		12/20/2018 11:00		7470A	1	1/7/2019 19:13	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90478-1	187520					12/20/2018 19:10	720-258067	7470A	1/7/2019 14:44	Dissolved	25	mL	50	mL															2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		7470A	1	1/7/2019 19:16	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90478-1	187520					12/20/2018 19:10	720-258067	7470A	1/7/2019 14:44	Dissolved	25	mL	50	mL															2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		7470A	1	1/7/2019 19:18	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90478-1	187520					12/20/2018 19:10	720-258067	7470A	1/7/2019 14:44	Dissolved	25	mL	50	mL															2/22/2019
LCS 720-258067/2-A		Water	LCS			7470A	1	1/7/2019 18:42	7439-97-6	Mercury	9.86	ug/L		0.2	RL	0.1	MDL	99	85	115				Brisbane OU-2 Data Gap Investigation	720-90478-1	Lab Control Sample								Total/NA		25	mL	50	mL															2/22/2019
MB 720-258067/1-A		Water	MB			7470A	1	1/7/2019 18:42	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL							Brisbane OU-2 Data Gap Investigation	720-90478-1	Method Blank								Total/NA		25	mL	50	mL															2/22/2019
720-90478-1	DG-ASW	Water		12/20/2018 8:30		8015B	1	12/28/2018 20:01		Diesel Range Organics [C10-C28]	1200	ug/L		960	RL	190	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90478-1	187520					12/20/2018 19:10	440-519211	3510C	12/26/2018 6:09	Total/NA	1040	mL	2	mL															2/22/2019
720-90478-2	DUP-18	Water		12/20/2018 0:00		8015B	1	12/28/2018 21:22		Diesel Range Organics [C10-C28]	2400	ug/L		960	RL	190	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90478-1	187520					12/20/2018 19:10	440-519211	3510C	12/26/2018 6:09	Total/NA	1040	mL	2	mL															2/22/2019
720-90478-1	DG-ASW	Water		12/20/2018 8:30		8015B	1	12/28/2018 21:01	630-02-4	n-Octacosane	170	ug/L						88	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90478-1	187520					12/20/2018 19:10	440-519211	3510C	12/26/2018 6:09	Total/NA	1040	mL	2	mL															2/22/2019
720-90478-3	DG-AUSW	Water		12/20/2018 9:20		8015B	1	12/28/2018 23:24		Diesel Range Organics [C10-C28]	330	ug/L		480	RL	96	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90478-1	187520					12/20/2018 19:10	440-519211	3510C	12/26/2018 6:09	Total/NA	1045	mL	1	mL															2/22/2019
720-90478-10	DG-APSW	Water		12/20/2018 14:28		8015B	1	12/28/2018 23:24		Motor Oil Range Organics [C24-C36]	250	ug/L		480	RL	96	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90478-1	187520					12/20/2018 19:10	440-519211	3510C	12/26/2018 6:09	Total/NA	1045	mL	1	mL															2/22/2019
720-90478-5	DG-AVSW	Water		12/20/2018 11:00		8015B	1	12/28/2018 23:24	630-02-4	n-Octacosane	130	ug/L						59	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90478-1	187520					12/20/2018 19:10	440-519211	3510C	12/26/2018 6:09	Total/NA	1045	mL	1	mL															2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8015B	1	12/28/2018 20:20		Diesel Range Organics [C10-C28]	290	ug/L		480	RL	96	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90478-1	187520					12/20/2018 19:10	440-519211	3510C	12/26/2018 6:09	Total/NA	1045	mL	1	mL															2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8015B	1	12/28/2018 20:20		Motor Oil Range Organics [C24-C36]	120	ug/L		480	RL	96	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90478-1	187520					12/20/2018 19:10	440-519211	3510C	12/26/2018 6:09	Total/NA	1045	mL	1	mL															2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8015B	1	12/28/2018 20:20	630-02-4	n-Octacosane	160	ug/L						83	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90478-1	187520					12/20/2018 19:10	440-519211	3510C	12/26/2018 6:09	Total/NA	1045	mL	1	mL															2/22/2019
720-90478-3	DG-AUSW	Water		12/20/2018 9:20		8015B	1	12/28/2018 21:01		Motor Oil Range Organics [C24-C36]	2500	ug/L		960	RL	190	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90478-1	187520					12/20/2018 19:10	440-519211	3510C	12/26/2018 6:09	Total/NA	1040	mL	2	mL															2/22/2019
720-90478-2	DUP-18	Water		12/20/2018 0:00		8015B	1	12/28/2018 21:22		Motor Oil Range Organics [C24-C36]	1900	ug/L

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	106-46-7	1,4-Dichlorobenzene	24.5	ug/L		0.5 RL		0.25 MDL		98		70	130	1	20	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	13.134	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	594-20-7	2,2-Dichloropropane	23.1	ug/L		0.5 RL		0.4 MDL		92		69	138	4	25	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6.779	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	78-93-3	2-Butanone (MEK)	27.3	ug/L		5 RL		2.5 MDL		109		48	140	5	40	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6.408	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	95-49-8	2-Chlorotoluene	25.6	ug/L		0.5 RL		0.25 MDL		103		70	130	1	20	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	12.328	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	591-78-6	2-Hexanone	40.4	ug/L	F1	5 RL		2.5 MDL		161		10	150	9	35	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.567	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	106-43-4	4-Chlorotoluene	25.8	ug/L		0.5 RL		0.25 MDL		103		70	130	2	20	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	12.402	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	99-87-6	4-Isopropyltoluene	24.4	ug/L		0.5 RL		0.25 MDL		97		70	130	2	20	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	13.116	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	108-10-1	4-Methyl-2-pentanone (MIBK)	38.7	ug/L	F1	5 RL		2.5 MDL		155		52	150	8	35	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	8.861	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	67-64-1	Acetone	37	ug/L		20 RL		10 MDL		148		10	150	9	35	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	4.567	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	71-43-2	Benzene	24	ug/L		0.5 RL		0.25 MDL		96		66	130	4	20	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	7.7	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	108-86-1	Bromobenzene	24.8	ug/L		0.5 RL		0.25 MDL		99		70	130	3	20	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	12.046	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	75-25-2	Bromoform	25	ug/L		1 RL		0.4 MDL		100		59	150	6	25	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	11.167	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	74-83-9	Bromomethane	25.7	ug/L		0.5 RL		0.25 MDL		103		57	151	3	25	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	3.646	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	75-15-0	Carbon disulfide	23.6	ug/L		1 RL		0.5 MDL		94		49	140	4	20	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	5.362	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	56-23-5	Carbon tetrachloride	22.2	ug/L		0.5 RL		0.25 MDL		89		60	150	4	25	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	7.663	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	108-90-7	Chlorobenzene	23.8	ug/L		0.5 RL		0.25 MDL		95		70	130	1	20	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	10.67	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	74-97-5	Chlorobromomethane	24.1	ug/L		0.5 RL		0.25 MDL		97		70	130	2	25	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6.674	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	124-48-1	Chlorodibromomethane	25.6	ug/L		0.5 RL		0.25 MDL		102		70	148	2	25	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.692	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	75-00-3	Chloroethane	26.6	ug/L		1 RL		0.4 MDL		106		68	130	2	25	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	3.808	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	67-66-3	Chloroform	25	ug/L		0.5 RL		0.25 MDL		100		70	130	2	20	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6.716	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	74-87-3	Chloromethane	24.6	ug/L		0.5 RL		0.25 MDL		98		39	144	1	25	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	2.961	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	156-59-2	cis-1,2-Dichloroethene	24	ug/L		0.5 RL		0.25 MDL		96		70	130	1	20	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6.533	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	10061-01-5	cis-1,3-Dichloropropene	28.4	ug/L		0.5 RL		0.25 MDL		114		70	133	4	20	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	8.782	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	74-95-3	Dibromomethane	23.5	ug/L		0.5 RL		0.25 MDL		94		70	130	0	25	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	8.165	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	75-27-4	Dichlorobromomethane	25.7	ug/L		0.5 RL		0.25 MDL		103		70	138	3	25	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	8.264	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	75-71-8	Dichlorodifluoromethane	18.1	ug/L		1 RL		0.4 MDL		72		25	142	1	30	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	2.726	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	100-41-4	Ethylbenzene	24.2	ug/L		0.5 RL		0.25 MDL		97		70	130	1	20	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	10.848	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	106-93-4	Ethylene Dibromide	25.8	ug/L		0.5 RL		0.25 MDL		103		70	131	4	25	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.902	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	87-68-3	Hexachlorobutadiene	20.6	ug/L		0.5 RL		0.25 MDL		82		50	150	2	20	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	15.273	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	98-82-8	Isopropylbenzene	23.6	ug/L		0.5 RL		0.25 MDL		94		70	132	1	20	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	11.779	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	1634-04-4	Methyl tert-butyl ether	24.5	ug/L		0.5 RL		0.25 MDL		98		70	130	4	25	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	5.895	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	75-09-2	Methylene Chloride	24.1	ug/L		2 RL		0.88 MDL		96		70	130	1	20	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	5.147	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	179601-23-1	m-Xylene & p-Xylene	24	ug/L		1 RL		0.5 MDL		96		70	133	0	25	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	11.026	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	91-20-3	Naphthalene	23.8	ug/L		1 RL		0.4 MDL		95		60	140	7	30	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	15.231	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	104-51-8	n-Butylbenzene	25.3	ug/L		1 RL		0.4 MDL		101		61	149	4	20	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	13.521	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	103-65-1	N-Propylbenzene	25.7	ug/L		0.5 RL		0.25 MDL		103		70	135	2	20	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	12.219	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	95-47-6	o-Xylene	24	ug/L		0.5 RL		0.25 MDL		96		70	133	1	20	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	11.424	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	135-98-8	sec-Butylbenzene	25.2	ug/L		0.5 RL		0.25 MDL		101		67	134	2	20	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	12.998	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	100-42-5	Styrene	21.7	ug/L		0.5 RL		0.25 MDL		87		29	150	5	35	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	11.35	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	98-06-6	tert-Butylbenzene	24.2	ug/L		0.5 RL		0.25 MDL		97		70	130	3	20	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	12.789	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	127-18-4	Tetrachloroethene	21.9	ug/L		0.5 RL		0.25 MDL		88		70	137	1	20	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	10.043	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	108-88-3	Toluene	23.7	ug/L		0.5 RL		0.25 MDL		95		70	130	1	20	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.415	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	2037-26-5	Toluene-d8 (Surr)	101			80	128									TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.358	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	156-60-5	trans-1,2-Dichloroethene	24.4	ug/L		0.5 RL		0.25 MDL		98		70	130	0	20	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	5.791	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	10061-02-6	trans-1,3-Dichloropropene	28.1	ug/L		0.5 RL		0.25 MDL		112		70	138	2	25	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.127	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	79-01-6	Trichloroethene	24.1	ug/L		0.5 RL		0.25 MDL		89		70	130	2	20	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	8.228	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	75-69-4	Trichlorofluoromethane	23.3	ug/L		0.5 RL		0.25 MDL		93		60	150	3	25	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	4.441	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	1330-20-7	Xylenes, Total	33.9	ug/L		2 MDL				135		23	150	1	30	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6.141	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B	1	12/31/2018 22:27	75-01-4	Vinyl chloride	21.5	ug/L		0.5 RL		0.25 MDL		86		50	137	2	30	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate	12/19/2018 19:25	440-520246	5030	12/31/2018 22:27	Total/NA	10 mL	10 mL	10 mL	10 mL		440-520246	TestAmerica Irvine

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	CDC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90478-10	DG-APSW	Water		12/20/2018 14:28		8260B	1	1/1/2019 5:37	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:37	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-10	DG-APSW	Water		12/20/2018 14:28		8260B	1	1/1/2019 5:37	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:37	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-10	DG-APSW	Water		12/20/2018 14:28		8260B	1	1/1/2019 5:37	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:37	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-10	DG-APSW	Water		12/20/2018 14:28		8260B	1	1/1/2019 5:37	108-05-4	Vinyl acetate	ND	ug/L	*	4	RL	2	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:37	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY			14	2/22/2019
720-90478-10	DG-APSW	Water		12/20/2018 14:28		8260B	1	1/1/2019 5:37	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:37	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-10	DG-APSW	Water		12/20/2018 14:28		8260B	1	1/1/2019 5:37	1330-20-7	Xylenes, Total	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:37	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	107-06-2	1,2-Dichloroethane-d4 (Surr)	29	ug/L				70		130					TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	591-78-6	2-Hexanone	ND	ug/L	*	5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY			14	2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L	*	5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY			14	2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	67-64-1	Acetone	ND	ug/L		20	RL	10	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY	4.583						2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	108-86-1	Bromobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	74-83-9	Bromomethane	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	75-15-0	Carbon disulfide	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	108-90-7	Chlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	74-97-5	Chlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	124-48-1	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	75-00-3	Chloroethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	74-87-3	Chloromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	124-81-4	Dibromochloromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	74-95-3	Dibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	75-71-8	Dichlorodifluoromethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	106-93-4	Ethylene Dibromide	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	91-20-3	Naphthalene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	104-51-8	n-Butylbenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B	1	1/1/2019 6:01	103-65-1	N-Propylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 6:01	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	CDC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90478-3	DG-AUSW	Water		12/20/2018 9:20		8260B	1	1/1/2019 2:50	124-48-1	Chlorodibromomethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 2:50	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-3	DG-AUSW	Water		12/20/2018 9:20		8260B	1	1/1/2019 2:50	75-00-3	Chloroethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 2:50	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-3	DG-AUSW	Water		12/20/2018 9:20		8260B	1	1/1/2019 2:50	67-66-3	Chloroform	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 2:50	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-3	DG-AUSW	Water		12/20/2018 9:20		8260B	1	1/1/2019 2:50	74-87-3	Chloromethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 2:50	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-3	DG-AUSW	Water		12/20/2018 9:20		8260B	1	1/1/2019 2:50	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 2:50	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-3	DG-AUSW	Water		12/20/2018 9:20		8260B	1	1/1/2019 2:50	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 2:50	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-3	DG-AUSW	Water		12/20/2018 9:20		8260B	1	1/1/2019 2:50	74-95-3	Dibromomethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 2:50	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-3	DG-AUSW	Water		12/20/2018 9:20		8260B	1	1/1/2019 2:50	75-27-4	Dichlorobromomethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 2:50	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-3	DG-AUSW	Water		12/20/2018 9:20		8260B	1	1/1/2019 2:50	75-71-8	Dichlorodifluoromethane	ND	ug/L		1 RL		0.4 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 2:50	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-3	DG-AUSW	Water		12/20/2018 9:20		8260B	1	1/1/2019 2:50	100-41-4	Ethylbenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 2:50	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-3	DG-AUSW	Water		12/20/2018 9:20		8260B	1	1/1/2019 2:50	106-93-4	Ethylene Dibromide	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 2:50	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-3	DG-AUSW	Water		12/20/2018 9:20		8260B	1	1/1/2019 2:50	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 2:50	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-3	DG-AUSW	Water		12/20/2018 9:20		8260B	1	1/1/2019 2:50	98-82-8	Isopropylbenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 2:50	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-3	DG-AUSW	Water		12/20/2018 9:20		8260B	1	1/1/2019 2:50	1634-04-4	Methyl tert-butyl ether	0.48	ug/L	J	0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 2:50	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY		5.895					2/22/2019
720-90478-3	DG-AUSW	Water		12/20/2018 9:20		8260B	1	1/1/2019 2:50	75-09-2	Methylene Chloride	ND	ug/L		2 RL		0.88 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 2:50	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-3	DG-AUSW	Water		12/20/2018 9:20		8260B	1	1/1/2019 2:50	91-20-3	Naphthalene	ND	ug/L		1 RL		0.4 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 2:50	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-3	DG-AUSW	Water		12/20/2018 9:20		8260B	1	1/1/2019 2:50	104-51-8	n-Butylbenzene	ND	ug/L		1 RL		0.4 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 2:50	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-3	DG-AUSW	Water		12/20/2018 9:20		8260B	1	1/1/2019 2:50	103-65-1	N-Propylbenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 2:50	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-3	DG-AUSW	Water		12/20/2018 9:20		8260B	1	1/1/2019 2:50	135-98-8	sec-Butylbenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 2:50	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-3	DG-AUSW	Water		12/20/2018 9:20		8260B	1	1/1/2019 2:50	100-42-5	Styrene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 2:50	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-3	DG-AUSW	Water		12/20/2018 9:20		8260B	1	1/1/2019 2:50	98-06-6	tert-Butylbenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 2:50	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-3	DG-AUSW	Water		12/20/2018 9:20		8260B	1	1/1/2019 2:50	127-18-4	Tetrachloroethene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 2:50	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-3	DG-AUSW	Water		12/20/2018 9:20		8260B	1	1/1/2019 2:50	108-88-3	Toluene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 2:50	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-3	DG-AUSW	Water		12/20/2018 9:20		8260B	1	1/1/2019 2:50	2037-26-5	Toluene-d8 (Surr)	25	ug/L						101	80	128			TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 2:50	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY		9.358	25	25			2/22/2019
720-90478-3	DG-AUSW	Water		12/20/2018 9:20		8260B	1	1/1/2019 2:50	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 2:50	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-3	DG-AUSW	Water		12/20/2018 9:20		8260B	1	1/1/2019 2:50	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 2:50	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-3	DG-AUSW	Water		12/20/2018 9:20		8260B	1	1/1/2019 2:50	79-01-6	Trichloroethene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 2:50	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-3	DG-AUSW	Water		12/20/2018 9:20		8260B	1	1/1/2019 2:50	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 2:50	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-3	DG-AUSW	Water		12/20/2018 9:20		8260B	1	1/1/2019 2:50	108-05-4	Vinyl acetate	ND	ug/L	*	4 RL		2 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 2:50	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							14 2/22/2019
720-90478-3	DG-AUSW	Water		12/20/2018 9:20		8260B	1	1/1/2019 2:50	75-01-4	Vinyl chloride	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 2:50	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-3	DG-AUSW	Water		12/20/2018 9:20		8260B	1	1/1/2019 2:50	1330-20-7	Xylenes, Total	ND	ug/L		1 RL		0.5 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 2:50	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-4	DG-AKSW	Water		12/20/2018 10:15		8260B	1	1/1/2019 3:14	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 3:14	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-4	DG-AKSW	Water		12/20/2018 10:15		8260B	1	1/1/2019 3:14	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 3:14	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-4	DG-AKSW	Water		12/20/2018 10:15		8260B	1	1/1/2019 3:14	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 3:14	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-4	DG-AKSW	Water		12/20/2018 10:15		8260B	1	1/1/2019 3:14	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2 RL		0.5 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 3:14	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-4	DG-AKSW	Water		12/20/2018 10:15		8260B	1	1/1/2019 3:14	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 3:14	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-4	DG-AKSW	Water		12/20/2018 10:15		8260B	1	1/1/2019 3:14	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 3:14	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-4	DG-AKSW	Water		12/20/2018 10:15		8260B	1	1/1/2019 3:14	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 3:14	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-4	DG-AKSW	Water		12/20/2018 10:15		8260B	1	1/1/2019 3:14	563-58-6	1,1-Dichloropropene	ND	ug/L		1 RL		0.25 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 3:14	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-4	DG-AKSW	Water		12/20/2018 10:15		8260B	1	1/1/2019 3:14	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1 RL		0.4 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 3:14	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-4	DG-AKSW	Water		12/20/2018 10:15		8260B	1	1/1/2019 3:14	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1 RL		0.4 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 3:14	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-4	DG-AKSW	Water		12/20/2018 10:15		8260B	1	1/1/2019 3:14	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		1 RL		0.4 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 3:14	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-4	DG-AKSW	Water		12/20/2018 10:15		8260B	1	1/1/2019 3:14	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 3:14	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-4	DG-AKSW	Water		12/20/2018 10:15		8260B	1	1/1/2019 3:14	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1 RL		0.5 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 3:14	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-4	DG-AKSW	Water		12/20/2018 10:15		8260B	1	1/1/2019 3:14	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 3:14	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-4	DG-AKSW	Water		12/20/2018 10:15		8260B	1	1/1/2019 3:14	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 3:14	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-4	DG-AKSW	Water		12/20/2018 10:15		8260B	1	1/1/2019 3:14	17060-07-0	1,2-Dichloroethane-d4 (Surr)	28	ug/L						113	70	130			TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 3:14	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY		7.208	25	25			2/22/2019
720-90478-4	DG-AKSW	Water		12/20/2018 10:15		8260B	1	1/1/2019 3:14	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 3:14	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-4	DG-AKSW	Water		12/20/2018 10:15		8260B	1	1/1/2019 3:14	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 3:14	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-4	DG-AKSW	Water		12/20/2018 10:15		8260B	1	1/1/2019 3:14	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 3:14	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-4	DG-AKSW	Water		12/20/2018 10:15		8260B	1	1/1/2019 3:14	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 3:14	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-4	DG-AKSW	Water		12/20/2018 10:15		8260B	1	1/1/2019 3:14	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 3:14	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-4	DG-AKSW	Water		12/20/2018 10:15		8260B	1	1/1/2019 3:14	594-20-7	2,2-Dichloropropane	ND	ug/L		1 RL		0.4 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 3:14	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-4	DG-AKSW	Water		12/20/2018 10:15		8260B	1	1/1/2019 3:14	78-93-3	2-Butanone (MEK)	ND	ug/L		5 RL		2.5 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 3:14	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-4	DG-AKSW	Water		12/20/2018 10:15		8260B	1	1/1/2019 3:14	95-49-8	2-Chlorotoluene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 3:14	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-4	DG-AKSW	Water		12/20/2018 10:15		8260B	1	1/1/2019 3:14	591-78-6	2-Hexanone	ND	ug/L	*	5 RL		2.5 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 3:14	Total/NA	10 mL		10 mL			440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							14 2/22/2019
720-90478-4	DG-AKSW	Water		12/20/2018 10:15		8260B	1	1/1/2019 3:14	106-43-4	4-Chlorotoluene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane DU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 3:14	Total/NA

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	17060-07-0	1,2-Dichloroethane-d4 (Surr)	30	ug/L						118		70	130		TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	7.208	25	25		R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	67-64-1	Acetone	10	ug/L		20	RL	5	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY	4.572			20	U	2, 3	2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY	7.694				R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	108-86-1	Bromobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	74-83-9	Bromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	75-15-0	Carbon disulfide	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	108-90-7	Chlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	74-97-5	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	124-48-1	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	75-00-3	Chloroethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	74-87-3	Chloromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	124-18-5	Decane	ND	ug/L		1	RL	0.88	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	74-85-1	Ethylene Dibromide	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	98-82-8	Isopropylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	1634-04-4	Methyl tert-butyl ether	1.9	ug/L				0.5	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY	5.895				R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	75-09-2	Methylene Chloride	ND	ug/L		2	RL	0.88	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	91-20-3	Naphthalene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	104-51-8	n-Butylbenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	103-65-1	N-Propylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	135-98-8	sec-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	98-06-6	tert-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	2037-26-5	Toluene-d8 (Surr)	25	ug/L						101		80	128		TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.358	25	25		R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	108-05-4	Vinyl acetate	ND	ug/L		4	RL	2	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-6	DG-ATSW	Water		12/20/2018 11:35		8260B		1	1/1/2019 4:02	1330-20-7	Xylenes, Total	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:02	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					R		2/22/2019
720-90478-8	TB-12.20.18	Water	TB	12/20/2018 0:00		8260B		1	1/1/2019 4:26	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:26	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-8	TB-12.20.18	Water	TB	12/20/2018 0:00		8260B		1	1/1/2019 4:26	108-90-7	Chlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:26	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-8	TB-12.20.18	Water	TB	12/20/2018 0:00		8260B		1	1/1/2019 4:26	74-97-5	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:26	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-8	TB-12.20.18	Water	TB	12/20/2018 0:00		8260B		1	1/1/2019 4:26	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:26	Total/NA	10	mL	10	mL		440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-8	TB-12.20.18	Water	TB	12/20/2018 0:00		8260B		1	1/1/2019 4:26	74-87-3	Chloromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90478-8	FB-12.20.18	Water	FB	12/20/2018 0:00		8260B		1	1/1/2019 4:50	135-98-8 sec-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:50	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-8	FB-12.20.18	Water	FB	12/20/2018 0:00		8260B		1	1/1/2019 4:50	100-42-5 Styrene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:50	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-8	FB-12.20.18	Water	FB	12/20/2018 0:00		8260B		1	1/1/2019 4:50	98-06-6 tert-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:50	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-8	FB-12.20.18	Water	FB	12/20/2018 0:00		8260B		1	1/1/2019 4:50	127-18-4 Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:50	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-8	FB-12.20.18	Water	FB	12/20/2018 0:00		8260B		1	1/1/2019 4:50	108-88-3 Toluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:50	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-8	FB-12.20.18	Water	FB	12/20/2018 0:00		8260B		1	1/1/2019 4:50	2037-26-5 Toluene-d8 (Surr)	25	ug/L						101	80	128			TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:50	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.358	25	25				2/22/2019
720-90478-8	FB-12.20.18	Water	FB	12/20/2018 0:00		8260B		1	1/1/2019 4:50	156-60-5 trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:50	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-8	FB-12.20.18	Water	FB	12/20/2018 0:00		8260B		1	1/1/2019 4:50	10061-02-6 trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:50	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-8	FB-12.20.18	Water	FB	12/20/2018 0:00		8260B		1	1/1/2019 4:50	79-01-6 Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:50	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-8	FB-12.20.18	Water	FB	12/20/2018 0:00		8260B		1	1/1/2019 4:50	75-69-4 Trichlorofluoromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:50	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-8	FB-12.20.18	Water	FB	12/20/2018 0:00		8260B		1	1/1/2019 4:50	108-05-4 Vinyl acetate	ND	ug/L		4	RL	2	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:50	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-8	FB-12.20.18	Water	FB	12/20/2018 0:00		8260B		1	1/1/2019 4:50	75-01-4 Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:50	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-8	FB-12.20.18	Water	FB	12/20/2018 0:00		8260B		1	1/1/2019 4:50	1330-20-7 Xylenes, Total	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 4:50	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	630-20-6 1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	71-55-6 1,1,1-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	79-34-5 1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	76-13-1 1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	79-00-5 1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	75-34-3 1,1-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	563-58-6 1,1-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	87-61-6 1,2,3-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	96-18-4 1,2,3-Trichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	120-82-1 1,2,4-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	95-63-6 1,2,4-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	96-12-8 1,2-Dibromo-3-Chloropropane	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	106-93-4 1,2-Dibromoethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	107-06-2 1,2-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	17060-07-0 1,2-Dichloroethane-d4 (Surr)	29	ug/L						115	70	130			TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	7.208	25	25				2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	78-87-5 1,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	108-67-8 1,3,5-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	541-73-1 1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	142-28-9 1,3-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	106-46-7 1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	594-20-7 2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	78-93-3 2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	95-49-8 2-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	591-78-6 2-Hexanone	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							14	2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	106-43-4 4-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	99-87-6 4-Isopropyltoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	108-10-1 4-Methyl-2-pentanone (MIBK)	ND	ug/L	*	5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							14	2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	67-64-1 Acetone	ND	ug/L		20	RL	10	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	71-43-2 Benzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	108-86-1 Bromobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	75-25-2 Bromoform	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	74-83-9 Bromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	75-15-0 Carbon disulfide	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	56-23-5 Carbon tetrachloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	108-90-7 Chlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	74-97-5 Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	124-48-1 Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	75-00-3 Chloroethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	67-66-3 Chloroform	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	74-87-3 Chloromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	156-59-2 cis-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	10061-01-5 cis-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	74-95-3 Dibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14	Total/NA	10 mL	10 mL				440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
720-90478-9	DG-ARSW	Water		12/20/2018 13:30		8260B		1	1/1/2019 5:14	75-27-4 Dichlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520			12/20/2018 19:10	440-520246	5030	1/1/2019 5:14

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
MB 440-520246/5		Water	MB			8260B	1	12/31/2018 20:04	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL						Brisbane OU 2 Data Gap Investigation	720-90478-1		440-520246	5030	12/31/2018 20:04 Total/NA		10 mL	10 mL	440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
MB 440-520246/5		Water	MB			8260B	1	12/31/2018 20:04	108-86-1	Bromobenzene	ND	ug/L		0.5	RL	0.25	MDL						Brisbane OU 2 Data Gap Investigation	720-90478-1	Method Blank	440-520246	5030	12/31/2018 20:04 Total/NA		10 mL	10 mL	440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
MB 440-520246/5		Water	MB			8260B	1	12/31/2018 20:04	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL						Brisbane OU 2 Data Gap Investigation	720-90478-1	Method Blank	440-520246	5030	12/31/2018 20:04 Total/NA		10 mL	10 mL	440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
MB 440-520246/5		Water	MB			8260B	1	12/31/2018 20:04	74-83-9	Bromomethane	ND	ug/L		0.5	RL	0.25	MDL						Brisbane OU 2 Data Gap Investigation	720-90478-1	Method Blank	440-520246	5030	12/31/2018 20:04 Total/NA		10 mL	10 mL	440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
MB 440-520246/5		Water	MB			8260B	1	12/31/2018 20:04	75-15-0	Carbon disulfide	ND	ug/L		1	RL	0.5	MDL						Brisbane OU 2 Data Gap Investigation	720-90478-1	Method Blank	440-520246	5030	12/31/2018 20:04 Total/NA		10 mL	10 mL	440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
MB 440-520246/5		Water	MB			8260B	1	12/31/2018 20:04	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL	0.25	MDL						Brisbane OU 2 Data Gap Investigation	720-90478-1	Method Blank	440-520246	5030	12/31/2018 20:04 Total/NA		10 mL	10 mL	440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
MB 440-520246/5		Water	MB			8260B	1	12/31/2018 20:04	108-90-7	Chlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						Brisbane OU 2 Data Gap Investigation	720-90478-1	Method Blank	440-520246	5030	12/31/2018 20:04 Total/NA		10 mL	10 mL	440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
MB 440-520246/5		Water	MB			8260B	1	12/31/2018 20:04	74-97-5	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						Brisbane OU 2 Data Gap Investigation	720-90478-1	Method Blank	440-520246	5030	12/31/2018 20:04 Total/NA		10 mL	10 mL	440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
MB 440-520246/5		Water	MB			8260B	1	12/31/2018 20:04	124-48-1	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						Brisbane OU 2 Data Gap Investigation	720-90478-1	Method Blank	440-520246	5030	12/31/2018 20:04 Total/NA		10 mL	10 mL	440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
MB 440-520246/5		Water	MB			8260B	1	12/31/2018 20:04	75-00-3	Chloroethane	ND	ug/L		1	RL	0.4	MDL						Brisbane OU 2 Data Gap Investigation	720-90478-1	Method Blank	440-520246	5030	12/31/2018 20:04 Total/NA		10 mL	10 mL	440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
MB 440-520246/5		Water	MB			8260B	1	12/31/2018 20:04	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL						Brisbane OU 2 Data Gap Investigation	720-90478-1	Method Blank	440-520246	5030	12/31/2018 20:04 Total/NA		10 mL	10 mL	440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
MB 440-520246/5		Water	MB			8260B	1	12/31/2018 20:04	74-87-3	Chloromethane	ND	ug/L		0.5	RL	0.25	MDL						Brisbane OU 2 Data Gap Investigation	720-90478-1	Method Blank	440-520246	5030	12/31/2018 20:04 Total/NA		10 mL	10 mL	440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
MB 440-520246/5		Water	MB			8260B	1	12/31/2018 20:04	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						Brisbane OU 2 Data Gap Investigation	720-90478-1	Method Blank	440-520246	5030	12/31/2018 20:04 Total/NA		10 mL	10 mL	440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
MB 440-520246/5		Water	MB			8260B	1	12/31/2018 20:04	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						Brisbane OU 2 Data Gap Investigation	720-90478-1	Method Blank	440-520246	5030	12/31/2018 20:04 Total/NA		10 mL	10 mL	440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
MB 440-520246/5		Water	MB			8260B	1	12/31/2018 20:04	74-95-3	Dibromomethane	ND	ug/L		0.5	RL	0.25	MDL						Brisbane OU 2 Data Gap Investigation	720-90478-1	Method Blank	440-520246	5030	12/31/2018 20:04 Total/NA		10 mL	10 mL	440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
MB 440-520246/5		Water	MB			8260B	1	12/31/2018 20:04	75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						Brisbane OU 2 Data Gap Investigation	720-90478-1	Method Blank	440-520246	5030	12/31/2018 20:04 Total/NA		10 mL	10 mL	440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
MB 440-520246/5		Water	MB			8260B	1	12/31/2018 20:04	75-71-8	Dichlorodifluoromethane	ND	ug/L		1	RL	0.4	MDL						Brisbane OU 2 Data Gap Investigation	720-90478-1	Method Blank	440-520246	5030	12/31/2018 20:04 Total/NA		10 mL	10 mL	440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
MB 440-520246/5		Water	MB			8260B	1	12/31/2018 20:04	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						Brisbane OU 2 Data Gap Investigation	720-90478-1	Method Blank	440-520246	5030	12/31/2018 20:04 Total/NA		10 mL	10 mL	440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
MB 440-520246/5		Water	MB			8260B	1	12/31/2018 20:04	106-93-4	Ethylene Dibromide	ND	ug/L		0.5	RL	0.25	MDL						Brisbane OU 2 Data Gap Investigation	720-90478-1	Method Blank	440-520246	5030	12/31/2018 20:04 Total/NA		10 mL	10 mL	440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
MB 440-520246/5		Water	MB			8260B	1	12/31/2018 20:04	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5	RL	0.25	MDL						Brisbane OU 2 Data Gap Investigation	720-90478-1	Method Blank	440-520246	5030	12/31/2018 20:04 Total/NA		10 mL	10 mL	440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
MB 440-520246/5		Water	MB			8260B	1	12/31/2018 20:04	98-82-8	Isopropylbenzene	ND	ug/L		0.5	RL	0.25	MDL						Brisbane OU 2 Data Gap Investigation	720-90478-1	Method Blank	440-520246	5030	12/31/2018 20:04 Total/NA		10 mL	10 mL	440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
MB 440-520246/5		Water	MB			8260B	1	12/31/2018 20:04	1634-04-4	Methyl tert-butyl ether	ND	ug/L		0.5	RL	0.25	MDL						Brisbane OU 2 Data Gap Investigation	720-90478-1	Method Blank	440-520246	5030	12/31/2018 20:04 Total/NA		10 mL	10 mL	440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
MB 440-520246/5		Water	MB			8260B	1	12/31/2018 20:04	75-09-2	Methylene Chloride	ND	ug/L		2	RL	0.88	MDL						Brisbane OU 2 Data Gap Investigation	720-90478-1	Method Blank	440-520246	5030	12/31/2018 20:04 Total/NA		10 mL	10 mL	440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
MB 440-520246/5		Water	MB			8260B	1	12/31/2018 20:04	179601-23-1	m-Xylene & p-Xylene	ND	ug/L		1	RL	0.5	MDL						Brisbane OU 2 Data Gap Investigation	720-90478-1	Method Blank	440-520246	5030	12/31/2018 20:04 Total/NA		10 mL	10 mL	440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
MB 440-520246/5		Water	MB			8260B	1	12/31/2018 20:04	91-20-3	Naphthalene	ND	ug/L		1	RL	0.4	MDL						Brisbane OU 2 Data Gap Investigation	720-90478-1	Method Blank	440-520246	5030	12/31/2018 20:04 Total/NA		10 mL	10 mL	440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
MB 440-520246/5		Water	MB			8260B	1	12/31/2018 20:04	104-51-8	n-Butylbenzene	ND	ug/L		1	RL	0.4	MDL						Brisbane OU 2 Data Gap Investigation	720-90478-1	Method Blank	440-520246	5030	12/31/2018 20:04 Total/NA		10 mL	10 mL	440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
MB 440-520246/5		Water	MB			8260B	1	12/31/2018 20:04	103-65-1	N-Propylbenzene	ND	ug/L		0.5	RL	0.25	MDL						Brisbane OU 2 Data Gap Investigation	720-90478-1	Method Blank	440-520246	5030	12/31/2018 20:04 Total/NA		10 mL	10 mL	440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
MB 440-520246/5		Water	MB			8260B	1	12/31/2018 20:04	95-47-6	o-Xylene	ND	ug/L		0.5	RL	0.25	MDL						Brisbane OU 2 Data Gap Investigation	720-90478-1	Method Blank	440-520246	5030	12/31/2018 20:04 Total/NA		10 mL	10 mL	440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
MB 440-520246/5		Water	MB			8260B	1	12/31/2018 20:04	135-98-8	sec-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						Brisbane OU 2 Data Gap Investigation	720-90478-1	Method Blank	440-520246	5030	12/31/2018 20:04 Total/NA		10 mL	10 mL	440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
MB 440-520246/5		Water	MB			8260B	1	12/31/2018 20:04	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL						Brisbane OU 2 Data Gap Investigation	720-90478-1	Method Blank	440-520246	5030	12/31/2018 20:04 Total/NA		10 mL	10 mL	440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
MB 440-520246/5		Water	MB			8260B	1	12/31/2018 20:04	98-06-6	tert-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						Brisbane OU 2 Data Gap Investigation	720-90478-1	Method Blank	440-520246	5030	12/31/2018 20:04 Total/NA		10 mL	10 mL	440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
MB 440-520246/5		Water	MB			8260B	1	12/31/2018 20:04	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL						Brisbane OU 2 Data Gap Investigation	720-90478-1	Method Blank	440-520246	5030	12/31/2018 20:04 Total/NA		10 mL	10 mL	440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
MB 440-520246/5		Water	MB			8260B	1	12/31/2018 20:04	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL						Brisbane OU 2 Data Gap Investigation	720-90478-1	Method Blank	440-520246	5030	12/31/2018 20:04 Total/NA		10 mL	10 mL	440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
MB 440-520246/5		Water	MB			8260B	1	12/31/2018 20:04	2037-26-5	Toluene-d8 (Surr)	25.9	ug/L						104		80	128		Brisbane OU 2 Data Gap Investigation	720-90478-1	Method Blank	440-520246	5030	12/31/2018 20:04 Total/NA		10 mL	10 mL	440-520246	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.358	25	25				2/22/2019
MB 440-520246/5		Water	MB			8260B	1	12/31/2018 20:04	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						Brisbane OU 2 Data Gap Investigation	720-90478-1	Method Blank	440-520246	5030	12/31/2018 20:04 Total/NA		10 mL	10 mL	440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
MB 440-520246/5		Water	MB			8260B	1	12/31/2018 20:04	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						Brisbane OU 2 Data Gap Investigation	720-90478-1	Method Blank	440-520246	5030	12/31/2018 20:04 Total/NA		10 mL	10 mL	440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
MB 440-520246/5		Water	MB			8260B	1	12/31/2018 20:04	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL						Brisbane OU 2 Data Gap Investigation	720-90478-1	Method Blank	440-520246	5030	12/31/2018 20:04 Total/NA		10 mL	10 mL	440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
MB 440-520246/5		Water	MB			8260B	1	12/31/2018 20:04	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL	0.25	MDL						Brisbane OU 2 Data Gap Investigation	720-90478-1	Method Blank	440-520246	5030	12/31/2018 20:04 Total/NA		10 mL	10 mL	440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
MB 440-520246/5		Water	MB			8260B	1	12/31/2018 20:04	108-05-4	Vinyl acetate	ND	ug/L		4	RL	2	MDL						Brisbane OU 2 Data Gap Investigation	720-90478-1	Method Blank	440-520246	5030	12/31/2018 20:04 Total/NA		10 mL	10 mL	440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
MB 440-520246/5		Water	MB			8260B	1	12/31/2018 20:04	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL						Brisbane OU 2 Data Gap Investigation	720-90478-1	Method Blank	440-520246	5030	12/31/2018 20:04 Total/NA		10 mL	10 mL	440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
MB 440-520246/5		Water	MB			8260B	1	12/31/2018 20:04	1330-20-7	Xylenes, Total	ND	ug/L		1	RL	0.5	MDL						Brisbane OU 2 Data Gap Investigation	720-90478-1	Method Blank	440-520246	5030	12/31/2018 20:04 Total/NA		10 mL	10 mL	440-520246	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							2/22/2019
440-228335-A-22 MS		Water	MS	12/19/2018 13:30		8260B/CA_LUFTMS		12/31/2018 22:04	460-00-4	4-Bromofluorobenzene (Surr)	26.5	ug/L						106		80	120		TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike		5030	12/19/2018 19:25 440-520247		10 mL	10 mL	440-520247	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	11.826	25	25				2/22/2019
440-228335-A-22 MS		Water	MS	12/19/2018 13:30		8260B/CA_LUFTMS		12/31/2018 22:04	1868-53-7	Dibromofluoromethane (Surr)	25.1	ug/L						100		76	132		TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike		5030	12/19/2018 19:25 440-520247		10 mL	10 mL	440-520247	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	6.821	25	25				2/22/2019
440-228335-A-22 MS		Water	MS	12/19/2018 13:30		8260B/CA_LUFTMS		12/31/2018 22:04		Gasoline Range Organics (GRO)-C4-C12	1730	ug/L		50	RL	35	MDL	100		50	145	0	20	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike		5030	12/19/2018 19:25 440-520247		10 mL	10 mL	440-520247	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	10.26	1730	1730				2/22/2019
440-228335-A-22 MS		Water	MS	12/19/2018 13:30		8260B/CA_LUFTMS		12/31/2018 22:04	100-41-4	Toluene-d8 (Surr)	24.5	ug/L						98		80	128		TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike		5030	12/19/2018 19:25 440-520247		10 mL	10 mL	440-520247	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.358	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B/CA_LUFTMS		12/31/2018 22:27	460-00-4	4-Bromofluorobenzene (Surr)	27.3	ug/L						109		80	120		TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate		5030	12/19/2018 19:25 440-520247		10 mL	10 mL	440-520247	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	11.826	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B/CA_LUFTMS		12/31/2018 22:27	1868-53-7	Dibromofluoromethane (Surr)	25	ug/L						100		76	132		TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate		5030	12/19/2018 19:25 440-520247		10 mL	10 mL	440-520247	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	6.821	25	25				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B/CA_LUFTMS		12/31/2018 22:27		Gasoline Range Organics (GRO)-C4-C12	1740	ug/L		50	RL	35	MDL	101		50	145	0	20	TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate		5030	12/19/2018 19:25 440-520247		10 mL	10 mL	440-520247	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	10.26	1730	1730				2/22/2019
440-228335-A-22 MSD		Water	MSD	12/19/2018 13:30		8260B/CA_LUFTMS		12/31/2018 22:27	2037-26-5	Toluene-d8 (Surr)	25.2	ug/L						101		80	128		TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	Matrix Spike Duplicate		5030	12/19/2018 19:25 440-520247		10 mL	10 mL	440-520247	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.358	25	25				2/22/2019
720-90478-1	DG-ASW	Water		12/20/2018 8:30		8270C SIM	1	1/1/2019 2:03	460-00-4	4-Bromofluorobenzene (Surr)	27	ug/L						107		80	120		TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520		5030	1/1/2019 1:03 Total/NA	12/19/2018	10 mL	10 mL	440-520247	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	11.821	25	25				2/22/2019
720-90478-1	DG-ASW	Water		12/20/2018 8:30		8260B/CA_LUFTMS	1	1/1/2019 2:03	1868-53-7	Dibromofluoromethane (Surr)	26	ug/L						104		76	132		TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520		5030	1/1/2019 2:03 Total/NA	12/20/2018	10 mL	10 mL	440-520247	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	6.821	25	25				2/22/2019
720-90478-1	DG-ASW	Water		12/20/2018 8:30		8260B/CA_LUFTMS	1	1/1/2019 2:03		Gasoline Range Organics (GRO)-C4-C12	ND	ug/L	U	50	RL	35	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520		5030	1/1/2019 2:03 Total/NA	12/20/2018	10 mL	10 mL	440-520247	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY	10.26						2/22/2019
720-90478-1	DG-ASW	Water		12/20/2018 8:30		8260B/CA_LUFTMS	1	1/1/2019 2:03	2037-26-5	Toluene-d8 (Surr)	25	ug/L						102		80	128		TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520		5030	1/1/2019 2:03 Total/NA	12/20/2018	10 mL	10 mL	440-520247	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.358	25	25				2/22/2019
720-90478-10	DG-APSW	Water		12/20/2018 14:28		8260B/CA_LUFTMS	1	1/1/2019 5:37	460-00-4	4-Bromofluorobenzene (Surr)	26	ug/L						103		80	120		TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520		5030	1/1/2019 5:37 Total/NA	12/20/2018	10 mL	10 mL	440-520247	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	11.826	25	25				2/22/2019
720-90478-10	DG-APSW	Water		12/20/2018 14:28		8260B/CA_LUFTMS	1	1/1/2019 5:37	1868-53-7	Dibromofluoromethane (Surr)	26	ug/L						104		76	132		TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520		5030	1/1/2019 5:37 Total/NA	12/20/2018	10 mL	10 mL	440-520247	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	6.821	25	25				2/22/2019
720-90478-10	DG-APSW	Water		12/20/2018 14:28		8260B/CA_LUFTMS	1	1/1/2019 5:37		Gasoline Range Organics (GRO)-C4-C12	ND	ug/L	U	50	RL	35	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520		5030	1/1/2019 5:37 Total/NA	12/20/2018	10 mL	10 mL	440-520247	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY	10.26						2/22/2019
720-90478-10	DG-APSW	Water		12/20/2018 14:28		8260B/CA_LUFTMS	1	1/1/2019 5:37	2037-26-5	Toluene-d8 (Surr)	25	ug/L						101		80	128		TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520		5030	1/1/2019 5:37 Total/NA	12/20/2018	10 mL	10 mL	440-520247	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.358	25	25				2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B/CA_LUFTMS	1	1/1/2019 6:01	460-00-4	4-Bromofluorobenzene (Surr)	26	ug/L						105		80	120		TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520		5030	1/1/2019 6:01 Total/NA	12/20/2018	10 mL	10 mL	440-520247	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	11.826	25	25				2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B/CA_LUFTMS	1	1/1/2019 6:01	1868-53-7	Dibromofluoromethane (Surr)	26	ug/L						102		76	132		TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520		5030	1/1/2019 6:01 Total/NA	12/20/2018	10 mL	10 mL	440-520247	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	6.821	25	25				2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B/CA_LUFTMS	1	1/1/2019 6:01		Gasoline Range Organics (GRO)-C4-C12	ND	ug/L	U	50	RL	35	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520		5030	1/1/2019 6:01 Total/NA	12/20/2018	10 mL	10 mL	440-520247	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY	10.26						2/22/2019
720-90478-11	DG-ANSW	Water		12/20/2018 15:15		8260B/CA_LUFTMS	1	1/1/2019 6:01	2037-26-5	Toluene-d8 (Surr)	26	ug/L						102		80	128		TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520		5030	1/1/2019 6:01 Total/NA	12/20/2018	10 mL	10 mL	440-520247	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.358	25	25				2/22/2019
720-90478-2	DUP-18	Water		12/20/2018 0:00		8260B/CA_LUFTMS	1	1/1/2019 2:27	460-00-4	4-Bromofluorobenzene (Surr)	27	ug/L						106		80	120		TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520		5030	1/1/2019 2:27 Total/NA	12/20/2018	10 mL	10 mL	440-520247	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	11.826	25	25				2/22/2019
720-90478-2	DUP-18	Water		12/20/2018 0:00		8260B/CA_LUFTMS	1	1/1/2019 2:27	1868-53-7	Dibromofluoromethane (Surr)	26	ug/L						103		76	132		TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90478-1	187520		5030	1/1/2019 2:27 Total/NA	12/20/2018	10 mL	10 mL	440-520247	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	6.821	25	25				2/22/2019
720-90478-2	DUP-18	Water		12/20/2018 0:00		8260B/CA_LUFTMS	1	1/1/2019 2:27		Gasoline Range Organics (GRO)-C4-C12	ND	ug/L

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90478-3	DG-AU3W	Water		12/20/2018 9:20		8270C SIM	1	12/31/2018 16:38	208-96-8	Acenaphthylene	0.29	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	995	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		4.403				2/22/2019
720-90478-3	DG-AU3W	Water		12/20/2018 9:20		8270C SIM	1	12/31/2018 16:38	120-12-7	Anthracene	0.18	ug/L	J	0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	995	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		5.787				2/22/2019
720-90478-3	DG-AU3W	Water		12/20/2018 9:20		8270C SIM	1	12/31/2018 16:38	56-55-3	Benzo[a]anthracene	0.82	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	995	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		8.219				2/22/2019
720-90478-3	DG-AU3W	Water		12/20/2018 9:20		8270C SIM	1	12/31/2018 16:38	50-32-8	Benzo[a]pyrene	1.2	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	995	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		10.748				2/22/2019
720-90478-3	DG-AU3W	Water		12/20/2018 9:20		8270C SIM	1	12/31/2018 16:38	205-99-2	Benzo[b]fluoranthene	1.4	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	995	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		10.093				2/22/2019
720-90478-3	DG-AU3W	Water		12/20/2018 9:20		8270C SIM	1	12/31/2018 16:38	191-24-2	Benzo[g,h,i]perylene	0.77	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	995	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		14.205				2/22/2019
720-90478-3	DG-AU3W	Water		12/20/2018 9:20		8270C SIM	1	12/31/2018 16:38	207-08-9	Benzo[k]fluoranthene	0.43	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	995	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		10.138				2/22/2019
720-90478-3	DG-AU3W	Water		12/20/2018 9:20		8270C SIM	1	12/31/2018 16:38	218-01-9	Chrysene	1.1	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	995	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		8.271				2/22/2019
720-90478-3	DG-AU3W	Water		12/20/2018 9:20		8270C SIM	1	12/31/2018 16:38	53-70-3	Dibenz[a,h]anthracene	0.17	ug/L	J	0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	995	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		13.637				2/22/2019
720-90478-3	DG-AU3W	Water		12/20/2018 9:20		8270C SIM	1	12/31/2018 16:38	206-44-0	Fluoranthene	1.1	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	995	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		6.706				2/22/2019
720-90478-3	DG-AU3W	Water		12/20/2018 9:20		8270C SIM	1	12/31/2018 16:38	86-73-7	Fluorene	0.34	ug/L	J	0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	995	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		4.966				2/22/2019
720-90478-3	DG-AU3W	Water		12/20/2018 9:20		8270C SIM	1	12/31/2018 16:38	193-39-5	Indeno[1,2,3-cd]pyrene	0.65	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	995	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		13.549				2/22/2019
720-90478-3	DG-AU3W	Water		12/20/2018 9:20		8270C SIM	1	12/31/2018 16:38	91-20-3	Naphthalene	0.79	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	995	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		3.181				2/22/2019
720-90478-3	DG-AU3W	Water		12/20/2018 9:20		8270C SIM	1	12/31/2018 16:38	4165-60-0	Nitrobenzene-d5	0.44	ug/L						87	10	120			TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	995	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY		2.694	0.503	0.503		2/22/2019
720-90478-3	DG-AU3W	Water		12/20/2018 9:20		8270C SIM	1	12/31/2018 16:38	85-01-8	Phenanthrene	0.88	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	995	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		5.739				2/22/2019
720-90478-3	DG-AU3W	Water		12/20/2018 9:20		8270C SIM	1	12/31/2018 16:38	129-00-0	Pyrene	1.7	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	995	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		6.892				2/22/2019
720-90478-3	DG-AU3W	Water		12/20/2018 9:20		8270C SIM	1	12/31/2018 16:38	1718-51-0	Terphenyl-d14	0.17	ug/L						33	21	120			TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	995	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY		7.045	0.503	0.503		2/22/2019
720-90478-4	DG-AX5W	Water		12/20/2018 10:15		8270C SIM	1	12/31/2018 17:02	321-60-8	2-Fluorobiphenyl (Surr)	0.48	ug/L						97	38	120			TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	1010	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY		3.993	0.495	0.495		2/22/2019
720-90478-4	DG-AX5W	Water		12/20/2018 10:15		8270C SIM	1	12/31/2018 17:02	83-32-9	Acenaphthene	ND	ug/L		0.2	RL	0.099	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	1010	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		4.548				2/22/2019
720-90478-4	DG-AX5W	Water		12/20/2018 10:15		8270C SIM	1	12/31/2018 17:02	208-96-8	Acenaphthylene	ND	ug/L		0.2	RL	0.099	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	1010	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		4.411				2/22/2019
720-90478-4	DG-AX5W	Water		12/20/2018 10:15		8270C SIM	1	12/31/2018 17:02	120-12-7	Anthracene	ND	ug/L		0.2	RL	0.099	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	1010	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		5.787				2/22/2019
720-90478-4	DG-AX5W	Water		12/20/2018 10:15		8270C SIM	1	12/31/2018 17:02	56-55-3	Benzo[a]anthracene	ND	ug/L		0.2	RL	0.099	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	1010	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		8.223				2/22/2019
720-90478-4	DG-AX5W	Water		12/20/2018 10:15		8270C SIM	1	12/31/2018 17:02	50-32-8	Benzo[a]pyrene	0.13	ug/L	J	0.2	RL	0.099	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	1010	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		10.782				2/22/2019
720-90478-4	DG-AX5W	Water		12/20/2018 10:15		8270C SIM	1	12/31/2018 17:02	205-99-2	Benzo[b]fluoranthene	0.16	ug/L	J	0.2	RL	0.099	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	1010	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		10.1				2/22/2019
720-90478-4	DG-AX5W	Water		12/20/2018 10:15		8270C SIM	1	12/31/2018 17:02	191-24-2	Benzo[g,h,i]perylene	ND	ug/L		0.2	RL	0.099	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	1010	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		14.232				2/22/2019
720-90478-4	DG-AX5W	Water		12/20/2018 10:15		8270C SIM	1	12/31/2018 17:02	207-08-9	Benzo[k]fluoranthene	ND	ug/L		0.2	RL	0.099	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	1010	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		10.149				2/22/2019
720-90478-4	DG-AX5W	Water		12/20/2018 10:15		8270C SIM	1	12/31/2018 17:02	218-01-9	Chrysene	ND	ug/L		0.2	RL	0.099	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	1010	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		8.274				2/22/2019
720-90478-4	DG-AX5W	Water		12/20/2018 10:15		8270C SIM	1	12/31/2018 17:02	53-70-3	Dibenz[a,h]anthracene	ND	ug/L		0.2	RL	0.099	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	1010	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		3.181				2/22/2019
720-90478-4	DG-AX5W	Water		12/20/2018 10:15		8270C SIM	1	12/31/2018 17:02	206-44-0	Fluoranthene	0.23	ug/L	J	0.2	RL	0.099	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	1010	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		6.713				2/22/2019
720-90478-4	DG-AX5W	Water		12/20/2018 10:15		8270C SIM	1	12/31/2018 17:02	86-73-7	Fluorene	ND	ug/L		0.2	RL	0.099	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	1010	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		2/22/2019
720-90478-4	DG-AX5W	Water		12/20/2018 10:15		8270C SIM	1	12/31/2018 17:02	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/L		0.2	RL	0.099	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	1010	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		13.586				2/22/2019
720-90478-4	DG-AX5W	Water		12/20/2018 10:15		8270C SIM	1	12/31/2018 17:02	91-20-3	Naphthalene	ND	ug/L		0.2	RL	0.099	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	1010	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		3.187				2/22/2019
720-90478-4	DG-AX5W	Water		12/20/2018 10:15		8270C SIM	1	12/31/2018 17:02	4165-60-0	Nitrobenzene-d5	0.41	ug/L						83	10	120			TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	1010	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY		2.7	0.495	0.495		2/22/2019
720-90478-4	DG-AX5W	Water		12/20/2018 10:15		8270C SIM	1	12/31/2018 17:02	85-01-8	Phenanthrene	0.16	ug/L	J	0.2	RL	0.099	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	1010	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		5.743				2/22/2019
720-90478-4	DG-AX5W	Water		12/20/2018 10:15		8270C SIM	1	12/31/2018 17:02	129-00-0	Pyrene	0.5	ug/L		0.2	RL	0.099	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	1010	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		6.898				2/22/2019
720-90478-4	DG-AX5W	Water		12/20/2018 10:15		8270C SIM	1	12/31/2018 17:02	1718-51-0	Terphenyl-d14	0.38	ug/L						76	21	120			TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	1010	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY		7.045	0.495	0.495		2/22/2019
720-90478-5	DG-AV5W	Water		12/20/2018 11:00		8270C SIM	1	12/31/2018 17:26	321-60-8	2-Fluorobiphenyl (Surr)	0.46	ug/L						92	38	120			TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	1005	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY		3.993	0.498	0.498		2/22/2019
720-90478-5	DG-AV5W	Water		12/20/2018 11:00		8270C SIM	1	12/31/2018 17:26	83-32-9	Acenaphthene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	1005	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		4.54				2/22/2019
720-90478-5	DG-AV5W	Water		12/20/2018 11:00		8270C SIM	1	12/31/2018 17:26	208-96-8	Acenaphthylene	0.11	ug/L	J	0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	1005	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		4.403				2/22/2019
720-90478-5	DG-AV5W	Water		12/20/2018 11:00		8270C SIM	1	12/31/2018 17:26	120-12-7	Anthracene	0.34	ug/L	J	0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	1005	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		5.783				2/22/2019
720-90478-5	DG-AV5W	Water		12/20/2018 11:00		8270C SIM	1	12/31/2018 17:26	56-55-3	Benzo[a]anthracene	0.19	ug/L	J	0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	1005	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		8.222				2/22/2019
720-90478-5	DG-AV5W	Water		12/20/2018 11:00		8270C SIM	1	12/31/2018 17:26	50-32-8	Benzo[a]pyrene	0.2	ug/L	J	0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	1005	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		10.779				2/22/2019
720-90478-5	DG-AV5W	Water		12/20/2018 11:00		8270C SIM	1	12/31/2018 17:26	205-99-2	Benzo[b]fluoranthene	0.33	ug/L	J	0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	1005	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		10.097				2/22/2019
720-90478-5	DG-AV5W	Water		12/20/2018 11:00		8270C SIM	1	12/31/2018 17:26	191-24-2	Benzo[g,h,i]perylene	0.19	ug/L	J	0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	1005	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		14.221				2/22/2019
720-90478-5	DG-AV5W	Water		12/20/2018 11:00		8270C SIM	1	12/31/2018 17:26	207-08-9	Benzo[k]fluoranthene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	1005	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		10.141				2/22/2019
720-90478-5	DG-AV5W	Water		12/20/2018 11:00		8270C SIM	1	12/31/2018 17:26	218-01-9	Chrysene	0.24	ug/L	J	0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	1005	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		8.274				2/22/2019
720-90478-5	DG-AV5W	Water		12/20/2018 11:00		8270C SIM	1	12/31/2018 17:26	53-70-3	Dibenz[a,h]anthracene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	1005	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		2/22/2019
720-90478-5	DG-AV5W	Water		12/20/2018 11:00		8270C SIM	1	12/31/2018 17:26	206-44-0	Fluoranthene	0.67	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	1005	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		6.705				2/22/2019
720-90478-5	DG-AV5W	Water		12/20/2018 11:00		8270C SIM	1	12/31/2018 17:26	86-73-7	Fluorene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	1005	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		4.966				2/22/2019
720-90478-5	DG-AV5W	Water		12/20/2018 11:00		8270C SIM	1	12/31/2018 17:26	193-39-5	Indeno[1,2,3-cd]pyrene	0.12	ug/L	J	0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	1005	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		13.566				2/22/2019
720-90478-5	DG-AV5W	Water		12/20/2018 11:00		8270C SIM	1	12/31/2018 17:26	91-20-3	Naphthalene	0.19	ug/L	J	0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	1005	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		3.187				2/22/2019
720-90478-5	DG-AV5W	Water		12/20/2018 11:00		8270C SIM	1	12/31/2018 17:26	4165-60-0	Nitrobenzene-d5	0.41	ug/L						83	10	120			TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	1005	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY		2.713	0.498	0.498		2/22/2019
720-90478-5	DG-AV5W	Water		12/20/2018 11:00		8270C SIM	1	12/31/2018 17:26	85-01-8	Phenanthrene	0.3	ug/L	J	0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	1005	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		5.739				2/22/2019
720-90478-5	DG-AV5W	Water		12/20/2018 11:00		8270C SIM	1	12/31/2018 17:26	129-00-0	Pyrene	0.6	ug/L	J	0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	1005	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		6.891				2/22/2019
720-90478-5	DG-AV5W	Water		12/20/2018 11:00		8270C SIM	1	12/31/2018 17:26	1718-51-0	Terphenyl-d14	0.37	ug/L						74	21	120			TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation		720-90478-1	187520		12/20/2018 19:10	440-518961	3520C	12/23/2018 8:41	Total/NA	1005	mL	1	mL		440-520151	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY		7.045

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab
MB 440-518961/1-A		Water	MB			8270C SIM	1	12/26/2018 10:54	53-70-3	Dibenz(a,h)anthracene	ND	ug/L		0.2	RL	0.1	MDL						
MB 440-518961/1-A		Water	MB			8270C SIM	1	12/26/2018 10:54	206-44-0	Fluoranthene	ND	ug/L		0.2	RL	0.1	MDL						
MB 440-518961/1-A		Water	MB			8270C SIM	1	12/26/2018 10:54	86-73-7	Fluorene	ND	ug/L		0.2	RL	0.1	MDL						
MB 440-518961/1-A		Water	MB			8270C SIM	1	12/26/2018 10:54	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/L		0.2	RL	0.1	MDL						
MB 440-518961/1-A		Water	MB			8270C SIM	1	12/26/2018 10:54	91-20-3	Naphthalene	ND	ug/L		0.2	RL	0.1	MDL						
MB 440-518961/1-A		Water	MB			8270C SIM	1	12/26/2018 10:54	4165-60-0	Nitrobenzene-d5	0.436	ug/L						87	10	120			
MB 440-518961/1-A		Water	MB			8270C SIM	1	12/26/2018 10:54	85-01-8	Phenanthrene	ND	ug/L		0.2	RL	0.1	MDL						
MB 440-518961/1-A		Water	MB			8270C SIM	1	12/26/2018 10:54	129-00-0	Pyrene	ND	ug/L		0.2	RL	0.1	MDL						
MB 440-518961/1-A		Water	MB			8270C SIM	1	12/26/2018 10:54	1718-51-0	Terphenyl-d14	0.537	ug/L						107	21	120			
MB 440-519311/1-A		Water	MB			8270C SIM	1	12/27/2018 12:40	321-60-8	2-Fluorobiphenyl (Surr)	0.388	ug/L						76	38	120			
MB 440-519311/1-A		Water	MB			8270C SIM	1	12/27/2018 12:40	83-32-9	Acenaphthene	ND	ug/L		0.2	RL	0.1	MDL						
MB 440-519311/1-A		Water	MB			8270C SIM	1	12/27/2018 12:40	208-96-8	Acenaphthylene	ND	ug/L		0.2	RL	0.1	MDL						
MB 440-519311/1-A		Water	MB			8270C SIM	1	12/27/2018 12:40	120-12-7	Anthracene	ND	ug/L		0.2	RL	0.1	MDL						
MB 440-519311/1-A		Water	MB			8270C SIM	1	12/27/2018 12:40	56-55-3	Benzo[a]anthracene	ND	ug/L		0.2	RL	0.1	MDL						
MB 440-519311/1-A		Water	MB			8270C SIM	1	12/27/2018 12:40	50-32-8	Benzo[a]pyrene	ND	ug/L		0.2	RL	0.1	MDL						
MB 440-519311/1-A		Water	MB			8270C SIM	1	12/27/2018 12:40	205-99-2	Benzo[b]fluoranthene	ND	ug/L		0.2	RL	0.1	MDL						
MB 440-519311/1-A		Water	MB			8270C SIM	1	12/27/2018 12:40	191-24-2	Benzo[g,h,i]perylene	ND	ug/L		0.2	RL	0.1	MDL						
MB 440-519311/1-A		Water	MB			8270C SIM	1	12/27/2018 12:40	207-08-9	Benzo[k]fluoranthene	ND	ug/L		0.2	RL	0.1	MDL						
MB 440-519311/1-A		Water	MB			8270C SIM	1	12/27/2018 12:40	218-01-9	Chrysene	ND	ug/L		0.2	RL	0.1	MDL						
MB 440-519311/1-A		Water	MB			8270C SIM	1	12/27/2018 12:40	53-70-3	Dibenz(a,h)anthracene	ND	ug/L		0.2	RL	0.1	MDL						
MB 440-519311/1-A		Water	MB			8270C SIM	1	12/27/2018 12:40	206-44-0	Fluoranthene	ND	ug/L		0.2	RL	0.1	MDL						
MB 440-519311/1-A		Water	MB			8270C SIM	1	12/27/2018 12:40	86-73-7	Fluorene	ND	ug/L		0.2	RL	0.1	MDL						
MB 440-519311/1-A		Water	MB			8270C SIM	1	12/27/2018 12:40	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/L		0.2	RL	0.1	MDL						
MB 440-519311/1-A		Water	MB			8270C SIM	1	12/27/2018 12:40	91-20-3	Naphthalene	ND	ug/L		0.2	RL	0.1	MDL						
MB 440-519311/1-A		Water	MB			8270C SIM	1	12/27/2018 12:40	4165-60-0	Nitrobenzene-d5	0.347	ug/L						68	10	120			
MB 440-519311/1-A		Water	MB			8270C SIM	1	12/27/2018 12:40	85-01-8	Phenanthrene	ND	ug/L		0.2	RL	0.1	MDL						
MB 440-519311/1-A		Water	MB			8270C SIM	1	12/27/2018 12:40	129-00-0	Pyrene	ND	ug/L		0.2	RL	0.1	MDL						
MB 440-519311/1-A		Water	MB			8270C SIM	1	12/27/2018 12:40	1718-51-0	Terphenyl-d14	0.505	ug/L						99	21	120			

Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
Brisbane OU-2 Data Gap Investigation	720-90478-1	Method Blank		3520C		440-518961		12/23/2018 8:41	Total/NA	1000	mL	1	mL		440-519273	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							2/22/2019
Brisbane OU-2 Data Gap Investigation	720-90478-1	Method Blank		3520C		440-518961		12/23/2018 8:41	Total/NA	1000	mL	1	mL		440-519273	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							2/22/2019
Brisbane OU-2 Data Gap Investigation	720-90478-1	Method Blank		3520C		440-518961		12/23/2018 8:41	Total/NA	1000	mL	1	mL		440-519273	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							2/22/2019
Brisbane OU-2 Data Gap Investigation	720-90478-1	Method Blank		3520C		440-518961		12/23/2018 8:41	Total/NA	1000	mL	1	mL		440-519273	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							2/22/2019
Brisbane OU-2 Data Gap Investigation	720-90478-1	Method Blank		3520C		440-518961		12/23/2018 8:41	Total/NA	1000	mL	1	mL		440-519273	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	3.2						2/22/2019
Brisbane OU-2 Data Gap Investigation	720-90478-1	Method Blank		3520C		440-518961		12/23/2018 8:41	Total/NA	1000	mL	1	mL		440-519273	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	2.707	0.5	0.5				2/22/2019
Brisbane OU-2 Data Gap Investigation	720-90478-1	Method Blank		3520C		440-518961		12/23/2018 8:41	Total/NA	1000	mL	1	mL		440-519273	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							2/22/2019
Brisbane OU-2 Data Gap Investigation	720-90478-1	Method Blank		3520C		440-518961		12/23/2018 8:41	Total/NA	1000	mL	1	mL		440-519273	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							2/22/2019
Brisbane OU-2 Data Gap Investigation	720-90478-1	Method Blank		3520C		440-518961		12/23/2018 8:41	Total/NA	1000	mL	1	mL		440-519273	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	7.065	0.5	0.5				2/22/2019
Brisbane OU-2 Data Gap Investigation	720-90478-1	Method Blank		3520C		440-519311		12/26/2018 11:19	Total/NA	985	mL	1	mL		440-519590	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	4.009	0.508	0.508				2/22/2019
Brisbane OU-2 Data Gap Investigation	720-90478-1	Method Blank		3520C		440-519311		12/26/2018 11:19	Total/NA	985	mL	1	mL		440-519590	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							2/22/2019
Brisbane OU-2 Data Gap Investigation	720-90478-1	Method Blank		3520C		440-519311		12/26/2018 11:19	Total/NA	985	mL	1	mL		440-519590	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							2/22/2019
Brisbane OU-2 Data Gap Investigation	720-90478-1	Method Blank		3520C		440-519311		12/26/2018 11:19	Total/NA	985	mL	1	mL		440-519590	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							2/22/2019
Brisbane OU-2 Data Gap Investigation	720-90478-1	Method Blank		3520C		440-519311		12/26/2018 11:19	Total/NA	985	mL	1	mL		440-519590	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							2/22/2019
Brisbane OU-2 Data Gap Investigation	720-90478-1	Method Blank		3520C		440-519311		12/26/2018 11:19	Total/NA	985	mL	1	mL		440-519590	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							2/22/2019
Brisbane OU-2 Data Gap Investigation	720-90478-1	Method Blank		3520C		440-519311		12/26/2018 11:19	Total/NA	985	mL	1	mL		440-519590	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							2/22/2019
Brisbane OU-2 Data Gap Investigation	720-90478-1	Method Blank		3520C		440-519311		12/26/2018 11:19	Total/NA	985	mL	1	mL		440-519590	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							2/22/2019
Brisbane OU-2 Data Gap Investigation	720-90478-1	Method Blank		3520C		440-519311		12/26/2018 11:19	Total/NA	985	mL	1	mL		440-519590	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							2/22/2019
Brisbane OU-2 Data Gap Investigation	720-90478-1	Method Blank		3520C		440-519311		12/26/2018 11:19	Total/NA	985	mL	1	mL		440-519590	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							2/22/2019
Brisbane OU-2 Data Gap Investigation	720-90478-1	Method Blank		3520C		440-519311		12/26/2018 11:19	Total/NA	985	mL	1	mL		440-519590	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							2/22/2019
Brisbane OU-2 Data Gap Investigation	720-90478-1	Method Blank		3520C		440-519311		12/26/2018 11:19	Total/NA	985	mL	1	mL		440-519590	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	2.719	0.508	0.508				2/22/2019
Brisbane OU-2 Data Gap Investigation	720-90478-1	Method Blank		3520C		440-519311		12/26/2018 11:19	Total/NA	985	mL	1	mL		440-519590	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							2/22/2019
Brisbane OU-2 Data Gap Investigation	720-90478-1	Method Blank		3520C		440-519311		12/26/2018 11:19	Total/NA	985	mL	1	mL		440-519590	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							2/22/2019
Brisbane OU-2 Data Gap Investigation	720-90478-1	Method Blank		3520C		440-519311		12/26/2018 11:19	Total/NA	985	mL	1	mL		440-519590	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	7.058	0.508	0.508				2/22/2019

Geosyntec consultants

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Memorandum

Date:	25 February 2019
To:	Anthony Smith
From:	Todd Olsen
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-90479-1, Revision 1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of twenty soil samples, two field duplicates and one trip blank, collected 20 December 2018, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Volatile Organic Compounds (VOCs) by United States Environmental Protection Agency (USEPA) Methods 5035/8260B
- Gasoline Range Organics (GRO) by USEPA 5035/8260B/CA_LUFTMS
- Polynuclear Aromatic Hydrocarbons (PAHs) by USEPA Methods 3546/8270C using Selected Ion Monitoring (SIM)
- Organochlorine Pesticides by USEPA Methods 3546/8081A
- Polychlorinated Biphenyls (PCBs) by USEPA Methods 3546/8082
- Diesel Range Organics (DRO) and Motor Oil Range Organics (ORO) by USEPA Methods 3546/8015B
- Metals by USEPA Methods 3050B/6010B
- Mercury by USEPA Method 7471A
- Asbestos by California Air Resources Board (CARB) Method 435

USEPA methods 5035/8260B, 5035/8260B/CA_LUFTMS and 3546/8082 were performed at TA Irvine, California. CARB method 435 was performed at Eurofins CEI, Inc., Cary, North Carolina. The remaining analyses were performed at TA Pleasanton, California.

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualification.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), the USEPA National Functional Guidelines for Superfund Organic Methods Data Review, January 2017 (USEPA-540-R-2017-002), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-90479-1	DG-AS3S-0.5-1
720-90479-2	DG-AS3S-3.5-4
720-90479-3	DG-AS3S-8-8.5
720-90479-4	DG-AU3S-0.5-1
720-90479-5	DG-AU3S-3.5-4
720-90479-6	DG-AX5S-0.5-1
720-90479-7	DG-AX5S-3.5-4
720-90479-8	DG-AV5S-0.5-1
720-90479-9	DG-AV5S-3.5-4
720-90479-10	DG-AV5S-7.5-8
720-90479-11	DUP-35
720-90479-12	DG-AT5S-0.5-1

Laboratory ID	Client ID
720-90479-13	DG-AT5S-3.5-4
720-90479-14	DUP-18
720-90479-15	DG-AR5S-0.5-1
720-90479-16	DG-AR5S-3.5-4
720-90479-17	DG-AP5S-0.5-1
720-90479-18	DG-AP5S-3.5-4
720-90479-19	DG-AN5S-0.5-1
720-90479-20	DG-AN5S-3.5-4
720-90479-21	DG-S9S-7
720-90479-22	DG-S9S-4.5-5
720-90479-23	TB-122018

The samples were received at TA Pleasanton, California at 0.5ºC, 0.8ºC, 1.0ºC, 1.1ºC, 1.3ºC, 1.4ºC, 2.0ºC and 3.5ºC, and at TA Irvine, California at 0.9 ºC, within the criteria of $\leq$6ºC. No sample preservation issues were noted by the laboratory.

The receipt temperature of the VOC and GRO samples sent to TA Irvine was not documented. Since the login sample receipt checklist included in the laboratory report indicated the samples were received on ice, and based on professional and technical judgment, the VOC and GRO data were not qualified.

The receipt temperature of samples sent from TA Pleasanton to Eurofins CEI, Inc. was not documented. Since CARB Method 435 for soils does not specify a temperature acceptance range, and based on professional and technical judgment, the asbestos data were not qualified.

The receiving date on the chain of custody (COC) documenting the sample transfer from TA Pleasanton to Eurofins CEI, Inc. did not include the year on page 1 of 3 of the COC; there was no receiving documentation on pages 2 of 3 or 3 of 3 of the COC.

The terracore samples sent to TA Irvine for VOC and GRO analysis were sent directly from the field to TA Irvine with no COC.

There was no receiving documentation on the COC documenting the VOC and GRO sample transfer from the field to TA Irvine.

The sample collection times were not listed on the COC for the trip blank and field duplicate samples. The laboratory assigned collections time of 0:00.

Incorrect error corrections were observed on the COCs, instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

Percent solids/moisture data were reported, but were not validated. The sample results were reported on a wet weight basis.

The report was revised on 31 January 2019 to remove the VOC and GRO results for samples DG-AV5S-3.5-4, DG-AV5S-7.5-8, DUP-35, DG-AT5S-0.5-1, DG-AT5S-3.5-4, Dup-18, DG-AP5S-3.5-4, DG-AN5S-0.5-1, DG-AN5S-3.5-4, DG-S9S-7 and DG-S9S-4.5-5 as requested by the Geosyntec project manager. The revised report was identified as 720-90479-1, Revision 1.

1.0 VOLATILE ORGANIC COMPOUNDS

The samples were analyzed for VOCs per USEPA Methods 5035/8260B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank

- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Trip Blank
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The VOC data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative noted that the percent differences (%Ds) were high and outside the laboratory specified acceptance criteria for 1,1-dichloroethane and trans-1,2-dichloroethene in the continuing calibration verification (CCV) standard in batch 519479, with high biases. Since these analytes were not detected in the associated samples, no qualifications were applied to the data.

The narrative noted that the %D was high and outside the laboratory specified acceptance criteria for dichlorodifluoromethane in the CCV in batch 519967, with a high bias. Since dichlorodifluoromethane was not detected in the associated samples, no qualifications were applied to the data.

1.2 Holding Times

The holding times for the VOC analysis of a preserved solid sample collected as a terracore are 48 hours until laboratory receipt and 14 days from sample collection to analysis. The holding time for the VOC analysis of preserved water samples for method 8260B is 14 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 519479, 519482 and 519967). VOCs were not detected in the method blanks above the method detection limits (MDLs).

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Batch sample MS/MSD pairs were reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

1.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

1.7 Trip Blank

One trip blank was submitted for VOC analysis, TB-122018. VOCs were not detected in the trip blank above the MDLs.

1.8 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-18 and DUP-35, and analyzed for VOCs. Acceptable precision (relative percent difference [RPD] $\leq$50%) was demonstrated between the field duplicates and original samples, DG-AS3S-0.5-1 and DG-AV5S-0.5-1, respectively.

1.9 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed Site-Specific Screening Levels (SSSLs) in the Work Plan Table 2.

1.10 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 GASOLINE RANGE ORGANICS

The samples were analyzed for GRO per USEPA 5035/8260B/CA_LUFTMS.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Trip Blank
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The GRO data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding times for the GRO analysis of a preserved solid sample collected as a terracore are 48 hours until laboratory receipt and 14 days from sample collection to analysis. The holding time for the GRO analysis of preserved water samples for method 8260B is 14 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 519480, 519483 and 519968). GRO was not detected in the method blanks above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Batch sample MS/MSD pairs were reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

2.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

2.7 Trip Blank

One trip blank was submitted for GRO analysis, TB-122018. GRO was not detected in the trip blank above the MDL.

2.8 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-18 and DUP-35, and analyzed for GRO. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-AS3S-0.5-1 and DG-AV5S-0.5-1, respectively.

2.9 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSLs in the Work Plan Table 2.

2.10 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

3.0 POLYNUCLEAR AROMATIC HYDROCARBONS

The samples were analyzed for PAHs per USEPA Methods 3546/8270C using SIM.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ⊗ Method Blank
- ⊗ Matrix Spike/Matrix Spike Duplicate
- ⊗ Laboratory Control Sample
- ✓ Surrogates
- ⊗ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

3.1 Overall Assessment

The PAH data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

Internal standard recoveries were outside the laboratory specified acceptance criteria in the MS and MSD using sample DG-AV5S-0.5-1. Since the internal standard recoveries in the samples were acceptable, no qualifications were applied to the data.

3.2 Holding Times

The holding times for the PAH analysis of a solid sample are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

3.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 257611, 257660 and 257791). PAHs were not detected in the method blanks above the MDLs, with the following exceptions.

Benzo[b]fluoranthene was detected in the method blanks at estimated concentrations greater than MDLs and less than the reporting limits (RLs). Therefore, the estimated benzo[b]fluoranthene concentrations in the associated samples were U qualified as not detected at the RL.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier*	Reason code**
DG-AT5S-0.5-1	Benzo[b]fluoranthene	2.9	J B	5	U	3
DG-AR5S-0.5-1	Benzo[b]fluoranthene	3.1	J B	5	U	3
DG-AN5S-3.5-4	Benzo[b]fluoranthene	4.7	J B	5	U	3

µg/kg - Microgram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

3.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-AV5S-3.5-4 and DG-AV5S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

One or both of the recoveries of benzo[g,h,i]perylene, dibenz(a,h)anthracene, indeno[1,2,3-cd]pyrene and phenanthrene in the MS/MSD pair using sample DG-AV5S-0.5-1 were low and outside the laboratory specified acceptance. Therefore, the concentrations of these compounds in sample DG-AV5S-0.5-1 were J qualified as estimated.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AV5S-0.5-1	Benzo[g,h,i]perylene	120	F1	120	J	4
DG-AV5S-0.5-1	Dibenz(a,h)anthracene	20	F1	20	J	4
DG-AV5S-0.5-1	Indeno[1,2,3-cd]pyrene	59	F1	59	J	4
DG-AV5S-0.5-1	Phenanthrene	160	F1 *	160	J	4

µg/kg - Microgram per kilogram
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits

* - Laboratory flag indicating LCS recovery is outside acceptance limits

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

3.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria, with the following exception.

The phenanthrene recovery in the LCS in batch 257791 was low and outside the laboratory specified acceptance criteria. Therefore, the phenanthrene concentrations in the associated samples were J qualified as estimated.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AV5S-7.5-8	Phenanthrene	31	*	31	J	5
DG-AP5S-0.5-1	Phenanthrene	66	*	66	J	5
DG-AS3S-8-8.5	Phenanthrene	18	*	18	J	5
DG-AX5S-0.5-1	Phenanthrene	2700	*	2700	J	5
DG-AV5S-0.5-1	Phenanthrene	160	F1 *	160	J	5

µg/kg - Microgram per kilogram
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
* - Laboratory flag indicating LCS recovery is outside acceptance limits

3.6 Surrogates

Acceptable surrogate recoveries were reported for the sample analyses.

3.7 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-18 and DUP-35, and analyzed for PAHs. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-AS3S-0.5-1 and DG-AV5S-0.5-1, respectively, with the following exceptions.

2-Methylnaphthalene was reported at an estimated concentration greater than the MDL and less than the RL in sample DG-AS3S-0.5-1 and detected at a concentration greater than the RL in field duplicate DUP-18, resulting in a non-calculable RPD. Therefore, the 2-methylnaphthalene concentrations in this field duplicate pair were J qualified as estimated.

The RPDs for fluoranthene, naphthalene and phenanthrene were greater than 50% in field duplicate pair DG-AS3S-0.5-1/DUP-18. Therefore, the concentrations of these analytes in field duplicate pair DG-AS3S-0.5-1/DUP-18 were J qualified as estimated.

Acenaphthene and fluorene were reported at estimated concentrations greater than the MDLs and less than the RLs in sample DG-AV5S-0.5-1 and detected at concentrations greater than the RLs in field duplicate DUP-35, resulting in non-calculable RPD results. Therefore, the acenaphthene and fluorene concentrations in this field duplicate pair were J qualified as estimated.

The RPDs for acenaphthylene, anthracene, benzo[a]anthracene, benzo[a]pyrene, benzo[b]fluoranthene, benzo[g,h,i]perylene, benzo[k]fluoranthene, chrysene, dibenz(a,h)anthracene, fluoranthene, indeno[1,2,3-cd]pyrene, naphthalene, phenanthrene and pyrene were greater than 50% in field duplicate pair DG-AV5S-0.5-1/DUP-35. Therefore, the concentrations of these analytes in field duplicate pair DG-AV5S-0.5-1/DUP-35 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AS3S-0.5-1	2-Methylnaphthalene	6.8	J	NC	6.8	J	7
DUP-18	2-Methylnaphthalene	11	NA		11	J	7
DG-AS3S-0.5-1	Fluoranthene	16	NA	51	16	J	7
DUP-18	Fluoranthene	27	NA		27	J	7
DG-AS3S-0.5-1	Naphthalene	5.6	NA	73	5.6	J	7
DUP-18	Naphthalene	12	NA		12	J	7
DG-AS3S-0.5-1	Phenanthrene	9.9	NA	58	9.9	J	7
DUP-18	Phenanthrene	18	NA		18	J	7
DG-AV5S-0.5-1	Acenaphthene	8.7	J	NC	8.7	J	7
DUP-35	Acenaphthene	430	NA		430	J	7
DG-AV5S-0.5-1	Acenaphthylene	34	NA	85	34	J	7
DUP-35	Acenaphthylene	84	NA		84	J	7
DG-AV5S-0.5-1	Anthracene	92	NA	150	92	J	7
DUP-35	Anthracene	640	NA		640	J	7
DG-AV5S-0.5-1	Benzo[a]anthracene	120	NA	157	120	J	7
DUP-35	Benzo[a]anthracene	1000	NA		1000	J	7
DG-AV5S-0.5-1	Benzo[a]pyrene	130	NA	153	130	J	7
DUP-35	Benzo[a]pyrene	970	NA		970	J	7
DG-AV5S-0.5-1	Benzo[b]fluoranthene	210	B	140	210	J	7
DUP-35	Benzo[b]fluoranthene	1200	B		1200	J	7
DG-AV5S-0.5-1	Benzo[g,h,i]perylene	120	F1	119	120	J	7

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier	Reason code
DUP-35	Benzo[g,h,i]perylene	470	NA		470	J	7
DG-AV5S-0.5-1	Benzo[k]fluoranthene	89	NA	142	89	J	7
DUP-35	Benzo[k]fluoranthene	520	NA		520	J	7
DG-AV5S-0.5-1	Chrysene	150	NA	152	150	J	7
DUP-35	Chrysene	1100	NA		1100	J	7
DG-AV5S-0.5-1	Dibenz(a,h)anthracene	20	F1	143	20	J	7
DUP-35	Dibenz(a,h)anthracene	120	NA		120	J	7
DG-AV5S-0.5-1	Fluoranthene	210	NA	162	210	J	7
DUP-35	Fluoranthene	2000	NA		2000	J	7
DG-AV5S-0.5-1	Fluorene	6.8	J	NC	6.8	J	7
DUP-35	Fluorene	370	NA		370	J	7
DG-AV5S-0.5-1	Indeno[1,2,3-cd]pyrene	59	F1	154	59	J	7
DUP-35	Indeno[1,2,3-cd]pyrene	450	NA		450	J	7
DG-AV5S-0.5-1	Naphthalene	87	NA	53	87	J	7
DUP-35	Naphthalene	150	NA		150	J	7
DG-AV5S-0.5-1	Phenanthrene	160	F1 *	172	160	J	7
DUP-35	Phenanthrene	2100	NA		2100	J	7
DG-AV5S-0.5-1	Pyrene	220	NA	164	220	J	7
DUP-35	Pyrene	2200	NA		2200	J	7

µg/kg - Microgram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
NA - Not applicable
NC - Non-calculable
* - Laboratory flag indicating LCS recovery is outside acceptance limits

3.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to the dilutions analyzed. The MDLs met the proposed SSSLs in the Work Plan Table 2.

3.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

4.0 ORGANOCHLORINE PESTICIDES

The samples were analyzed for organochlorine pesticides per USEPA Methods 3546/8081A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Time
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

4.1 Overall Assessment

The organochlorine pesticides data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The toxaphene %D was high and outside the laboratory specified acceptance criteria in the CCV standard in batch 257557, with a high bias. Since toxaphene was not detected in the associated samples, no qualifications were applied to the data.

The narrative indicated that the RPD results between the primary and confirmation columns exceeded 40% for the following compounds and samples: 4,4'-DDE and 4,4'-DDT for sample DG-AV5S-0.5-1; 4,4'-DDT for field duplicate DUP-35; and 4,4'-DDE for sample DG-AU3S-0.5-1. Therefore, the concentrations of these compounds in these samples were J qualified as estimated.

The narrative indicated that the chlordane (n.o.s.) and chlordane (technical) chromatograms for sample DUP-35 were inconsistent with the laboratory's chlordane (technical) standard. Therefore,

the chlordane (n.o.s.) and chlordane (technical) concentrations in sample DUP-35 were J qualified as estimated.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AV5S-0.5-1	4,4'-DDE	5.7	p	5.7	J	13
DG-AV5S-0.5-1	4,4'-DDT	14	p	14	J	13
DG-AU3S-0.5-1	4,4'-DDE	0.79	J p	0.79	J	13
DUP-35	4,4'-DDT	21	p	21	J	13
DUP-35	Chlordane (n.o.s.)	160	NA	160	J	13
DUP-35	Chlordane (technical)	160	NA	160	J	13

µg/kg - Microgram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
p - Laboratory flag indicating the RPD between the primary and confirmation column/detector is greater than 40%

4.2 Holding Times

The holding times for the organochlorine pesticides analysis of solids are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

4.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 257432 and 257433). Organochlorine pesticides were not detected in the method blanks above the MDLs.

4.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AV5S-3.5-4. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exception.

The recoveries of 4,4'-DDD in the MS/MSD pair were high and outside the laboratory specified acceptance criteria. Since 4,4'-DDD was not detected in sample DG-AV5S-3.5-4, no qualifications were applied to the data.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

4.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

4.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exception.

The recovery of surrogate decachlorobiphenyl (DBC) in sample DUP-35 was high and outside laboratory specified acceptance criteria. Since the surrogate tetrachloro-m-xylene recovery was acceptable, no qualifications were applied to the data.

4.7 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-18 and DUP-35, and analyzed for organochlorine pesticides. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-AS3S-0.5-1 and DG-AV5S-0.5-1, respectively, with the following exceptions.

4,4'-DDE and 4,4'-DDT were detected at concentrations greater than the RLs in field duplicate DUP-18 and not detected in sample DG-AS3S-0.5-1, resulting in non-calculable RPD results. Therefore, the 4,4'-DDE and 4,4'-DDT concentrations in field duplicate DUP-18 were J qualified as estimated and the non-detect results in sample DG-AS3S-0.5-1 were UJ qualified as estimated less than the MDLs.

Alpha-chlordane, chlordane (n.o.s.), chlordane (technical) and gamma-chlordane were detected at concentrations greater than the RLs in field duplicate DUP-35 and not detected in sample DG-AV5S-0.5-1, resulting in non-calculable RPD results. Therefore, the concentrations of these compounds in field duplicate DUP-35 were J qualified as estimated and the non-detect results in sample DG-AV5S-0.5-1 were UJ qualified as estimated less than the MDLs.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AS3S-0.5-1	4,4'-DDE	0.41	U	NC	0.41	UJ	7
DUP-18	4,4'-DDE	2.6	NA		2.6	J	7
DG-AS3S-0.5-1	4,4'-DDT	0.40	U	NC	0.40	UJ	7
DUP-18	4,4'-DDT	2.5	NA		2.5	J	7

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AV5S-0.5-1	alpha-Chlordane	0.39	U	NC	0.39	UJ	7
DUP-35	alpha-Chlordane	12	NA		12	J	7
DG-AV5S-0.5-1	Chlordane (n.o.s.)	2.9	U	NC	2.9	UJ	7
DUP-35	Chlordane (n.o.s.)	160	NA		160	J	7
DG-AV5S-0.5-1	Chlordane (technical)	3.2	U	NC	3.2	UJ	7
DUP-35	Chlordane (technical)	160	NA		160	J	7
DG-AV5S-0.5-1	gamma-Chlordane	0.45	U	NC	0.45	UJ	7
DUP-35	gamma-Chlordane	12	NA		12	J	7

µg/kg - Microgram per kilogram
NA - Not applicable
NC - Non-calculable
U - Laboratory flag indicating the analyte was analyzed for but was not detected at or above the MDL

4.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

4.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

5.0 POLYCHLORINATED BIPHENYLS

The samples were analyzed for PCBs per USEPA Methods 3546/8082A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample

⊗ Surrogates
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

5.1 Overall Assessment

The PCB (Aroclor) data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

5.2 Holding Times

The holding times for the PCB analysis of solid samples are 1 year from sample collection to extraction and analysis. The holding times were met for the sample analyses.

5.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 519466). PCBs were not detected in the method blank above the MDLs.

5.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AV5S-3.5-4. The recovery and RPD results were within the laboratory specified acceptance criteria.

5.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

5.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exception.

The recovery of surrogate decachlorobiphenyl (DBC) in sample DUP-35 was high and outside laboratory specified acceptance criteria. Therefore, the Aroclor 1260 concentration in sample DUP-35 was J qualified as estimated.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DUP-35	Aroclor 1260	740	NA	740	J	6

µg/kg - Microgram per kilogram
NA - Not applicable

5.7 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-18 and DUP-35, and analyzed for PCBs. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicates and original samples, DG-AS3S-0.5-1 and DG-AV5S-0.5-1, respectively, with the following exception.

The RPD for Aroclor 1260 was greater than 50% in field duplicate pair DG-AV5S-0.5-1/DUP-35. Therefore, the Aroclor 1260 concentrations in field duplicate pair DG-AV5S-0.5-1/DUP-35 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AV5S-0.5-1	Aroclor 1260	420	NA	55	420	J	7
DUP-35	Aroclor 1260	740	NA		740	J	7

µg/kg - Microgram per kilogram
NA - Not applicable

5.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

5.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

6.0 DIESEL AND MOTOR OIL RANGE ORGANICS

The samples were analyzed for DRO (C10-C28) and ORO (C24-C36) per USEPA Methods 3546/8015B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Time
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

6.1 Overall Assessment

The DRO and ORO data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

6.2 Holding Times

The holding times for the DRO and ORO analysis of solids are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

6.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four method blanks were reported (batches 257581, 257590, 257665 and 257599). DRO and ORO were not detected in the method blanks above the MDLs.

6.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AV5S-3.5-4. The recovery and RPD results were within the laboratory specified acceptance criteria.

Batch sample MS/MSD pairs were also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

It was noted that only DRO was spiked into the MS/MSD pairs. Based on method protocol and professional and technical judgment, no qualifications were applied to the data.

6.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

It was noted that only DRO was spiked into the LCSs. Based on method protocol and professional and technical judgment, no qualifications were applied to the data.

6.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exceptions.

There were no p-terphenyl recoveries (0%) in samples DG-S9S-7 and DG-S9S-4.5-5. Since the samples were analyzed at a dilution and based on professional and technical judgment, no qualifications were applied to the data.

6.7 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-18 and DUP-35, and analyzed for DRO and ORO. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-AS3S-0.5-1 and DG-AV5S-0.5-1, respectively, with the following exceptions.

The RPDs for DRO and ORO were greater than 50% in field duplicate pair DG-AV5S-0.5-1/DUP-35. Therefore, the DRO and ORO concentrations in field duplicate pair DG-AV5S-0.5-1/DUP-35 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AV5S-0.5-1	Diesel Range Organics [C10-C28]	120	NA	93	120	J	7
DUP-35	Diesel Range Organics [C10-C28]	330	NA		330	J	7
DG-AV5S-0.5-1	Motor Oil Range Organics [C24-C36]	280	NA	70	280	J	7
DUP-35	Motor Oil Range Organics [C24-C36]	580	NA		580	J	7

mg/kg - Milligram per kilogram
NA - Not applicable

6.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

6.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

7.0 METALS

The samples were analyzed for metals per USEPA Methods 3050B/6010B (Mercury evaluated separately in Section 8.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Times
⊗ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate

✓ Laboratory Control Sample
⊗ Serial Dilation
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

7.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that lead was detected in the continuing calibration blank (CCB) standards in analytical batches 258071 and 257874. Since the lead concentrations in the associated samples were greater than ten times the CCB concentrations, no qualifications were applied to the data.

The laboratory 'L' flagged the non-detect thallium result in sample DG-AT5S-0.5-1 due to a negative instrument reading with an absolute value greater than the RL. Since the negative reading may indicate a false negative result and based on professional and technical judgement, the non-detect thallium result in sample DG-AT5S-0.5-1 was UJ qualified as estimated less than the MDL.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AT5S-0.5-1	Thallium	0.35	UL	0.35	UJ	13

mg/kg - Milligram per kilogram
L - Laboratory flag indicating there was a negative instrument reading that had an absolute value greater than the RL
U - Laboratory flag indicating the analyte was analyzed for but was not detected at or above the MDL

7.2 Holding Times

The holding time for the metals analysis of a solid sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

7.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 257521, 257538 and 257547). Metals were not detected in the method blanks above the MDLs, with the following exceptions.

Barium, chromium and lead were detected in the method blank in batch 257538 at estimated concentrations greater than the MDLs and less than the RLs. Therefore, the estimated chromium and lead concentrations in sample DG-AN5S-3.5-4 were U qualified as not detected at the RLs.

Barium, cadmium and lead were detected in the method blank in batch 257547 at estimated concentrations greater than the MDLs and less than the RLs. Since these metals had concentrations greater than the RLs in the associated samples, no qualifications were applied to the data.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AN5S-3.5-4	Chromium	6.4	J B	12	U	3
DG-AN5S-3.5-4	Lead	5.2	J B	12	U	3

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

7.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AV5S-3.5-4. A post digestion spike (PDS) was also reported using this sample. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

One or both of the recoveries of beryllium, chromium, copper, lead, nickel, vanadium and zinc in the MS/MSD pair were high and outside the laboratory specified acceptance criteria; however, the PDS recoveries were acceptable. Therefore, the concentrations of these metals in sample DG-AV5S-3.5-4 were J qualified as estimated.

The barium recoveries in the MS/MSD pair and PDS were high and outside the laboratory specified acceptance criteria. Therefore, the barium concentration in sample DG-AV5S-3.5-4 was J+ qualified as estimated with a high bias.

The antimony recovery and RPD results in the MS/MSD pair were outside the laboratory specified acceptance criteria; however, the PDS recovery was acceptable. Therefore, the antimony concentration in sample DG-AV5S-3.5-4 was J qualified as estimated.

The arsenic recoveries in the MS/MSD pair were outside the laboratory specified acceptance criteria. Since the sample concentration was more than four times the spike concentration, no qualifications were applied to the data.

The silver recoveries in the MS/MSD pair were high and outside the laboratory specified acceptance criteria. Since silver was not detected in sample DG-AV5S-3.5-4, no qualifications were applied to the data.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AV5S-3.5-4	Antimony	13	F1 F2	13	J	4
DG-AV5S-3.5-4	Barium	33	F1	33	J+	4
DG-AV5S-3.5-4	Beryllium	0.33	F1	0.33	J	4
DG-AV5S-3.5-4	Chromium	24	F1	24	J	4
DG-AV5S-3.5-4	Copper	8.3	F1	8.3	J	4
DG-AV5S-3.5-4	Lead	28	^ F1	28	J	4
DG-AV5S-3.5-4	Nickel	19	F1	19	J	4
DG-AV5S-3.5-4	Vanadium	15	F1	15	J	4
DG-AV5S-3.5-4	Zinc	40	F1	40	J	4

mg/kg - Milligram per kilogram
F1 - Laboratory flag indicating the MS and/or MSD recovery was outside the acceptance criteria
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits
^ - Laboratory flag indicating an instrument related QC sample is outside acceptance limits

Batch sample MS/MSD pairs were also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

7.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

7.6 Serial Dilution

The narrative indicated one serial dilution was analyzed with the sample set, using sample DG-AV5S-3.5-4. The %D results were within the laboratory specified acceptance criteria, with the following exceptions.

The arsenic, barium, cobalt, chromium, nickle, lead, thallium and vanadium %D results for the serial dilution were high and outside the laboratory specified acceptance criteria. Therefore, the concentrations of these metals in sample DG-AV5S-3.5-4 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AV5S-3.5-4	Arsenic	1400	F2	1400	J	8
DG-AV5S-3.5-4	Barium	33	F1	33	J	8
DG-AV5S-3.5-4	Chromium	24	F1	24	J	8
DG-AV5S-3.5-4	Cobalt	3.3	NA	3.3	J	8
DG-AV5S-3.5-4	Lead	28	^ F1	28	J	8
DG-AV5S-3.5-4	Nickel	19	F1	19	J	8
DG-AV5S-3.5-4	Thallium	32	NA	32	J	8
DG-AV5S-3.5-4	Vanadium	15	F1	15	J	8

mg/kg - Milligram per kilogram
F1 - Laboratory flag indicating the MS and/or MSD recovery was outside the acceptance criteria
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits
NA - Not applicable
^ - Laboratory flag indicating an instrument related QC sample is outside acceptance limits

7.7 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-18 and DUP-35, and analyzed for metals. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-AS3S-0.5-1 and DG-AV5S-0.5-1, respectively, with the following exceptions.

Molybdenum and selenium were reported at estimated concentrations greater than the MDLs and less than the RLs in field duplicate DUP-18 and not detected in sample DG-AS3S-0.5-1, resulting in non-calculable RPD results. Therefore, the estimated concentrations of these analytes in field duplicate DUP-18were J qualified as estimated and the non-detect results in sample DG-AS3S-0.5-1 were UJ qualified as estimated less than the MDLs.

The nickel RPD for field duplicate pair DG-AS3S-0.5-1/DUP-18 was greater than 50%. Therefore, the nickel concentrations in field duplicate pair DG-AS3S-0.5-1/DUP-18 were J qualified as estimated.

Beryllium was reported at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-35 and at a concentration greater than the RL in sample DG-AV5S-0.5-1, resulting in a non-calculable RPD. Therefore, the beryllium concentrations in field duplicate pair DG-AV5S-0.5-1/DUP-35 were J qualified as estimated.

The RPD results for cadmium, chromium, molybdenum, nickel and silver for field duplicate pair DG-AV5S-0.5-1/DUP-35 were greater than 50%. Therefore, the concentrations of these metals in field duplicate pair DG-AV5S-0.5-1/DUP-35 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AS3S-0.5-1	Molybdenum	0.19	U	NC	0.19	UJ	7
DUP-18	Molybdenum	0.19	J		0.19	J	7
DG-AS3S-0.5-1	Nickel	5.2	NA	72	5.2	J	7
DUP-18	Nickel	11	NA		11	J	7
DG-AS3S-0.5-1	Selenium	0.43	U	NC	0.43	UJ	7
DUP-18	Selenium	0.7	J		0.7	J	7
DG-AV5S-0.5-1	Beryllium	0.45	NA	NC	0.45	J	7
DUP-35	Beryllium	0.15	J		0.15	J	7
DG-AV5S-0.5-1	Cadmium	1.6	NA	61	1.6	J	7
DUP-35	Cadmium	3	NA		3	J	7
DG-AV5S-0.5-1	Chromium	51	NA	65	51	J	7
DUP-35	Chromium	100	NA		100	J	7
DG-AV5S-0.5-1	Molybdenum	3.5	NA	110	3.5	J	7
DUP-35	Molybdenum	12	NA		12	J	7
DG-AV5S-0.5-1	Nickel	48	NA	64	48	J	7
DUP-35	Nickel	93	NA		93	J	7
DG-AV5S-0.5-1	Silver	7.7	NA	146	7.7	J	7
DUP-35	Silver	1.2	NA		1.2	J	7

mg/kg - Milligram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
NC - Non-calculable
U - The analyte was analyzed for but was not detected at or above the MDL

7.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The MDLs met the proposed SSSLs in the Work Plan Table 2.

7.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

8.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

8.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

8.2 Holding Times

The holding time for the mercury analysis of a solid sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

8.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 257528, 257536 and 257550). Mercury was not detected in the method blanks above the MDL.

8.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AV5S-3.5-4. The recovery and RPD results were within the laboratory specified acceptance criteria.

Batch sample MS/MSD pairs were also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

8.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery result was within the laboratory specified acceptance criteria.

8.6 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-18 and DUP-35, and analyzed for mercury. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-AS3S-0.5-1 and DG-AV5S-0.5-1, respectively.

8.7 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSL in the Work Plan Table 2.

8.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

9.0 ASBESTOS

The samples were analyzed for asbestos by CARB method 435.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
⊗ Electronic Data Deliverable Review

9.1 Overall Assessment

The asbestos data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this data set is 100%.

The method specifies confirmation of the asbestos results in 10% of the samples. The laboratory stated in an email to the data validator that they perform 10% QC analysis on the samples; however, the results of the QC analyses were not provided. Based on professional and technical judgment, no qualifications were applied to the data, but this should be noted by the data user.

9.2 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. The asbestos data were not included in the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U — The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J — The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ — The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- — The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ — The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R — The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90479-1	DG-AIS5-0.5-1	Solid		12/20/2018 8:35		6010B		4	1/2/2019 11:04	7440-36-0	Antimony	0.49	mg/Kg	J	1.4	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.38	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-1	DG-AIS5-0.5-1	Solid		12/20/2018 8:35		6010B		4	1/2/2019 11:04	7440-38-2	Arsenic	0.91	mg/Kg	J	2.9	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.38	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-1	DG-AIS5-0.5-1	Solid		12/20/2018 8:35		6010B		4	1/2/2019 11:04	7440-39-3	Barium	57	mg/Kg		1.4	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.38	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-1	DG-AIS5-0.5-1	Solid		12/20/2018 8:35		6010B		4	1/2/2019 11:04	7440-41-7	Beryllium	0.14	mg/Kg	J	0.29	RL	0.094	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.38	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-1	DG-AIS5-0.5-1	Solid		12/20/2018 8:35		6010B		4	1/2/2019 11:04	7440-43-9	Cadmium	0.087	mg/Kg	J	0.36	RL	0.036	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.38	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-1	DG-AIS5-0.5-1	Solid		12/20/2018 8:35		6010B		4	1/2/2019 11:04	7440-47-3	Chromium	9.1	mg/Kg		1.4	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.38	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-1	DG-AIS5-0.5-1	Solid		12/20/2018 8:35		6010B		4	1/2/2019 11:04	7440-48-4	Cobalt	7.6	mg/Kg		0.58	RL	0.058	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.38	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-1	DG-AIS5-0.5-1	Solid		12/20/2018 8:35		6010B		4	1/2/2019 11:04	7440-50-8	Copper	130	mg/Kg		4.3	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.38	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-1	DG-AIS5-0.5-1	Solid		12/20/2018 8:35		6010B		4	1/2/2019 11:04	7439-92-1	Lead	36	mg/Kg		1.4	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.38	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				14		2/25/2019
720-90479-1	DG-AIS5-0.5-1	Solid		12/20/2018 8:35		6010B		4	1/2/2019 11:04	7439-98-7	Molybdenum	ND	mg/Kg		1.4	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.38	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-1	DG-AIS5-0.5-1	Solid		12/20/2018 8:35		6010B		4	1/2/2019 11:04	7440-02-0	Nickel	5.2	mg/Kg		1.4	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.38	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2	J	WET	Target	PRIMARY				7		2/25/2019
720-90479-1	DG-AIS5-0.5-1	Solid		12/20/2018 8:35		6010B		4	1/2/2019 11:04	7782-49-2	Selenium	ND	mg/Kg		2.9	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.38	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-1	DG-AIS5-0.5-1	Solid		12/20/2018 8:35		6010B		4	1/2/2019 11:04	7440-22-4	Silver	ND	mg/Kg		0.72	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.38	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-1	DG-AIS5-0.5-1	Solid		12/20/2018 8:35		6010B		4	1/2/2019 11:04	7440-28-0	Thallium	ND	mg/Kg		1.4	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.38	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-1	DG-AIS5-0.5-1	Solid		12/20/2018 8:35		6010B		4	1/2/2019 11:04	7440-62-2	Vanadium	73	mg/Kg		1.4	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.38	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-1	DG-AIS5-0.5-1	Solid		12/20/2018 8:35		6010B		4	1/2/2019 11:04	7440-66-6	Zinc	70	mg/Kg		4.3	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.38	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-10	DG-AIS5-7.5-8	Solid		12/20/2018 11:45		6010B		4	1/2/2019 11:50	7440-36-0	Antimony	2.3	mg/Kg		1.4	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.43	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-10	DG-AIS5-7.5-8	Solid		12/20/2018 11:45		6010B		4	1/2/2019 11:50	7440-38-2	Arsenic	4.3	mg/Kg		2.9	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.43	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-10	DG-AIS5-7.5-8	Solid		12/20/2018 11:45		6010B		4	1/2/2019 11:50	7440-39-3	Barium	55	mg/Kg		1.4	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.43	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-10	DG-AIS5-7.5-8	Solid		12/20/2018 11:45		6010B		4	1/2/2019 11:50	7440-41-7	Beryllium	1	mg/Kg		0.28	RL	0.091	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.43	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-10	DG-AIS5-7.5-8	Solid		12/20/2018 11:45		6010B		4	1/2/2019 11:50	7440-43-9	Cadmium	ND	mg/Kg		0.35	RL	0.035	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.43	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-10	DG-AIS5-7.5-8	Solid		12/20/2018 11:45		6010B		4	1/2/2019 11:50	7440-47-3	Chromium	38	mg/Kg		1.4	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.43	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-10	DG-AIS5-7.5-8	Solid		12/20/2018 11:45		6010B		4	1/2/2019 11:50	7440-48-4	Cobalt	19	mg/Kg		1.4	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.43	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-10	DG-AIS5-7.5-8	Solid		12/20/2018 11:45		6010B		4	1/2/2019 11:50	7440-50-8	Copper	45	mg/Kg		4.2	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.43	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-10	DG-AIS5-7.5-8	Solid		12/20/2018 11:45		6010B		4	1/2/2019 11:50	7439-92-1	Lead	13	mg/Kg		1.4	RL	0.29	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.43	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-10	DG-AIS5-7.5-8	Solid		12/20/2018 11:45		6010B		4	1/2/2019 11:50	7439-98-7	Molybdenum	0.24	mg/Kg	J	1.4	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.43	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-10	DG-AIS5-7.5-8	Solid		12/20/2018 11:45		6010B		4	1/2/2019 11:50	7440-02-0	Nickel	36	mg/Kg		1.4	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.43	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-10	DG-AIS5-7.5-8	Solid		12/20/2018 11:45		6010B		4	1/2/2019 11:50	7782-49-2	Selenium	ND	mg/Kg		2.8	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.43	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-10	DG-AIS5-7.5-8	Solid		12/20/2018 11:45		6010B		4	1/2/2019 11:50	7440-22-4	Silver	ND	mg/Kg		0.7	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.43	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-10	DG-AIS5-7.5-8	Solid		12/20/2018 11:45		6010B		4	1/2/2019 11:50	7440-28-0	Thallium	ND	mg/Kg		1.4	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.43	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-10	DG-AIS5-7.5-8	Solid		12/20/2018 11:45		6010B		4	1/2/2019 11:50	7440-62-2	Vanadium	48	mg/Kg		1.4	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.43	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-10	DG-AIS5-7.5-8	Solid		12/20/2018 11:45		6010B		4	1/2/2019 11:50	7440-66-6	Zinc	82	mg/Kg		4.2	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.43	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		6010B		4	1/2/2019 11:55	7440-36-0	Antimony	5.8	mg/Kg		1.2	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.65	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		6010B		4	1/2/2019 11:55	7440-38-2	Arsenic	15	mg/Kg		2.4	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.65	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		6010B		4	1/2/2019 11:55	7440-39-3	Barium	190	mg/Kg		1.2	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.65	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		6010B		4	1/2/2019 11:55	7440-41-7	Beryllium	0.15	mg/Kg	J	0.24	RL	0.079	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.65	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2	J	WET	Target	PRIMARY				7		2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		6010B		4	1/2/2019 11:55	7440-43-9	Cadmium	3	mg/Kg		0.3	RL	0.03	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.65	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				7		2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		6010B		4	1/2/2019 11:55	7440-47-3	Chromium	100	mg/Kg		1.2	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.65	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2	J	WET	Target	PRIMARY				7		2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		6010B		4	1/2/2019 11:55	7440-48-4	Cobalt	13	mg/Kg		0.49	RL	0.048	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.65	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		6010B		4	1/2/2019 11:55	7440-50-8	Copper	480	mg/Kg		3.6	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.65	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		6010B		4	1/2/2019 11:55	7439-92-1	Lead	430	mg/Kg		1.2	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.65	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		6010B		4	1/2/2019 11:55	7439-98-7	Molybdenum	12	mg/Kg		1.2	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.65	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2	J	WET	Target	PRIMARY				7		2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		6010B		4	1/2/2019 11:55	7440-02-0	Nickel	93	mg/Kg		1.2	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.65	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2	J	WET	Target	PRIMARY				7		2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		6010B		4	1/2/2019 11:55	7782-49-2	Selenium	ND	mg/Kg		2.4	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.65	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		6010B		4	1/2/2019 11:55	7440-22-4	Silver	1.2	mg/Kg	J	0.61	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.65	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2	J	WET	Target	PRIMARY				7		2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		6010B		4	1/2/2019 11:55	7440-28-0	Thallium	ND	mg/Kg		1.2	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.65	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		6010B		4	1/2/2019 11:55	7440-62-2	Vanadium	36	mg/Kg		1.2	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.65	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		6010B		4	1/2/2019 11:55	7440-66-6	Zinc	730	mg/Kg		1.6	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.65	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-12	DG-ATIS5-0.5-1	Solid		12/20/2018 12:50		6010B		4	1/2/2019 12:00	7440-36-0	Antimony	0.68	mg/Kg	J	1.2	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.67	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-12	DG-ATIS5-0.5-1	Solid		12/20/2018 12:50		6010B		4	1/2/2019 12:00	7440-38-2	Arsenic	0.21	mg/Kg	J	2.4	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.67	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-12	DG-ATIS5-0.5-1	Solid		12/20/2018 12:50		6010B		4	1/2/2019 12:00	7440-39-3	Barium	28	mg/Kg		1.2	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.67	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-12	DG-ATIS5-0.5-1	Solid		12/20/2018 12:50		6010B		4	1/2/2019 12:00	7440-41-7	Beryllium	ND	mg/Kg		0.24	RL	0.079	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.67	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-12	DG-ATIS5-0.5-1	Solid		12/20/2018 12:50		6010B		4	1/2/2019 12:00	7440-43-9	Cadmium	ND	mg/Kg		0.3	RL	0.03	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	3050B		12/28/2018 8:51	Total/NA	1.67	g	50	mL	720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-12	DG-ATIS5-0.5-1	Solid		12/20/2018 12:50		6010B		4	1/2/2019 12:00	7440-47-3	Chromium	30	mg/Kg		1.

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		4	1/4/2019 20:01	7440-41-7	Beryllium	ND	mg/Kg		0.24 lb		0.079 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		4	1/4/2019 20:01	7440-43-9	Cadmium	ND	mg/Kg		0.3 lb		0.03 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		4	1/4/2019 20:01	7440-47-3	Chromium	ND	mg/Kg		1.2 lb		0.13 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		4	1/4/2019 20:01	7440-48-4	Cobalt	ND	mg/Kg		0.48 lb		0.048 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		4	1/4/2019 20:01	7440-50-8	Copper	ND	mg/Kg		3.6 lb		1.7 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		4	1/4/2019 20:01	7439-92-1	Lead	ND	mg/Kg		1.2 lb		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		4	1/4/2019 20:01	7439-98-7	Molybdenum	ND	mg/Kg		1.2 lb		0.16 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		4	1/4/2019 20:01	7440-02-0	Nickel	ND	mg/Kg		0.32 lb		0.12 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		4	1/4/2019 20:01	7782-49-2	Selenium	ND	mg/Kg		2.4 lb		0.36 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		4	1/4/2019 20:01	7440-22-4	Silver	ND	mg/Kg		0.84 lb		0.22 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		4	1/4/2019 20:01	7440-28-0	Thallium	ND	mg/Kg		1.7 lb		0.49 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		4	1/4/2019 20:01	7440-62-2	Vanadium	ND	mg/Kg		1.2 lb		0.23 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		4	1/4/2019 20:01	7440-66-6	Zinc	ND	mg/Kg		5.9 lb		2.1 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		4	1/4/2019 20:01	7439-98-7	Molybdenum	ND	mg/Kg		1.2 lb		0.16 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		4	1/4/2019 20:01	7440-02-0	Nickel	ND	mg/Kg		0.32 lb		0.12 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		4	1/4/2019 20:01	7782-49-2	Selenium	ND	mg/Kg		2.4 lb		0.36 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		4	1/4/2019 20:01	7440-22-4	Silver	ND	mg/Kg		0.84 lb		0.22 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		4	1/4/2019 20:01	7440-28-0	Thallium	ND	mg/Kg		1.7 lb		0.49 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		4	1/4/2019 20:01	7440-62-2	Vanadium	ND	mg/Kg		1.2 lb		0.23 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		4	1/4/2019 20:01	7440-66-6	Zinc	ND	mg/Kg		5.9 lb		2.1 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		40	1/7/2019 20:50	7440-36-0	Antimony	ND	mg/Kg		12 lb		2 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258119	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		40	1/7/2019 20:50	7440-38-2	Arsenic	ND	mg/Kg		24 lb		2.1 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258119	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		40	1/7/2019 20:50	7440-43-9	Cadmium	ND	mg/Kg		3 lb		0.3 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258119	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		40	1/7/2019 20:50	7440-47-3	Chromium	6.4 mg/Kg	J B		12 lb		1.3 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258119	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY	U		3	2/25/2019	
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		40	1/7/2019 20:50	7440-48-4	Cobalt	10 mg/Kg					0.48 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258119	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		40	1/7/2019 20:50	7440-50-8	Copper	96 mg/Kg					1.7 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258119	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		40	1/7/2019 20:50	7440-02-0	Nickel	36 mg/Kg					1.6 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258119	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		40	1/7/2019 20:50	7782-49-2	Selenium	ND	mg/Kg		3.1 lb		0.47 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258119	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		40	1/7/2019 20:50	7440-22-4	Silver	ND	mg/Kg		0.78 lb		0.16 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258119	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		40	1/7/2019 20:50	7440-28-0	Thallium	ND	mg/Kg		1.6 lb		0.45 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258119	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		40	1/7/2019 20:50	7440-62-2	Vanadium	45 mg/Kg					1.6 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258119	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		40	1/7/2019 20:50	7440-66-6	Zinc	83 mg/Kg					4.7 lb						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258119	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		40	1/7/2019 20:50	7439-98-7	Molybdenum	ND	mg/Kg		1.6 lb		0.2 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258119	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		40	1/7/2019 20:50	7440-02-0	Nickel	38 mg/Kg					1.6 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258119	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		40	1/7/2019 20:50	7782-49-2	Selenium	ND	mg/Kg		3.1 lb		0.47 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258119	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		40	1/7/2019 20:50	7440-22-4	Silver	ND	mg/Kg		1.6 lb		0.16 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258119	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		40	1/7/2019 20:50	7440-28-0	Thallium	ND	mg/Kg		1.6 lb		0.45 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258119	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		40	1/7/2019 20:50	7440-62-2	Vanadium	45 mg/Kg					1.6 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258119	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		40	1/7/2019 20:50	7440-66-6	Zinc	83 mg/Kg					4.7 lb						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258119	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		40	1/7/2019 20:50	7440-36-0	Antimony	2.7 mg/Kg	F1 F2		12 lb		2 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258119	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		40	1/7/2019 20:50	7440-38-2	Arsenic	79 mg/Kg					2.2 lb						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258119	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		40	1/7/2019 20:50	7440-43-9	Cadmium	ND	mg/Kg		3.1 lb		0.47 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258119	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		40	1/7/2019 20:50	7440-47-3	Chromium	6.4 mg/Kg	J B		12 lb		1.3 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258119	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY	U		3	2/25/2019	
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		40	1/7/2019 20:50	7440-48-4	Cobalt	10 mg/Kg					0.48 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258119	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		40	1/7/2019 20:50	7440-50-8	Copper	96 mg/Kg					1.7 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258119	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		40	1/7/2019 20:50	7440-02-0	Nickel	36 mg/Kg					1.6 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258119	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		40	1/7/2019 20:50	7782-49-2	Selenium	ND	mg/Kg		3.1 lb		0.47 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258119	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		40	1/7/2019 20:50	7440-22-4	Silver	ND	mg/Kg		1.6 lb		0.16 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258119	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		40	1/7/2019 20:50	7440-28-0	Thallium	ND	mg/Kg		1.7 lb		0.48 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258119	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		40	1/7/2019 20:50	7440-62-2	Vanadium	73.5 mg/Kg					1.7 lb						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258119	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90479-20	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		40	1/7/2019 20:50	7440-66-6	Zinc	98.7 mg/Kg	F1		5 lb		2.1 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.65 g		50 mL		720-258119	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/25/2019
720-90479-9	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		4	1/4/2019 18:37	7440-36-0	Antimony	0.79 mg/Kg	J				1.1 lb						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	30508	12/28/2018 8:51	Total/NA	1.83 g		50 mL		720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-9	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		4	1/4/2019 18:37	7440-38-2	Arsenic	79 mg/Kg					2.2 lb						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	30508	12/28/2018 8:51	Total/NA	1.83 g		50 mL		720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-9	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		4	1/4/2019 18:37	7440-39-3	Barium	290 mg/Kg					1.1 lb						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257521	30508	12/28/2018 8:51	Total/NA	1.83 g		50 mL		720-257874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/25/2019
720-90479-9	DG-ANSS-5.5-4	Solid		12/20/2018 15:30		6010B		4	1/4/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90480-A-14-G MS		Solid	MS	12/20/2018 10:45		6010B		4	1/4/2019 19:08	7440-48-4	Cobalt	62.3	mg/Kg		57	RL	0.07	MDL	117	75	125	4	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187523 Matrix Spike	12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Tot/NA	1.14	g	50	mL	720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		43.9	54.9			2/25/2019
720-90480-A-14-G MS		Solid	MS	12/20/2018 10:45		6010B		4	1/4/2019 19:08	7440-50-8	Copper	407	mg/Kg	4	5.3	RL	2.5	MDL	137	75	125	25	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187523 Matrix Spike	12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Tot/NA	1.14	g	50	mL	720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		43.9	394			2/25/2019
720-90480-A-14-G MS		Solid	MS	12/20/2018 10:45		6010B		4	1/4/2019 19:08	7439-92-1	Lead	528	mg/Kg	4	1.8	RL	0.37	MDL	45	75	125	12	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187523 Matrix Spike	12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Tot/NA	1.14	g	50	mL	720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		43.9	554			2/25/2019
720-90480-A-14-G MS		Solid	MS	12/20/2018 10:45		6010B		4	1/4/2019 19:08	7439-98-7	Molybdenum	52.4	mg/Kg		1.8	RL	0.22	MDL	114	75	125	4	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187523 Matrix Spike	12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Tot/NA	1.14	g	50	mL	720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		43.9	46.2			2/25/2019
720-90480-A-14-G MS		Solid	MS	12/20/2018 10:45		6010B		4	1/4/2019 19:08	7440-02-0	Nickel	77.6	mg/Kg		1.8	RL	0.18	MDL	116	75	125	17	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187523 Matrix Spike	12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Tot/NA	1.14	g	50	mL	720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		43.9	70.9			2/25/2019
720-90480-A-14-G MS		Solid	MS	12/20/2018 10:45		6010B		4	1/4/2019 19:08	7782-49-2	Selenium	48.6	mg/Kg		1.5	RL	0.53	MDL	111	75	125	1	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187523 Matrix Spike	12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Tot/NA	1.14	g	50	mL	720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		43.9	43.9			2/25/2019
720-90480-A-14-G MS		Solid	MS	12/20/2018 10:45		6010B		4	1/4/2019 19:08	7440-22-4	Silver	24.5	mg/Kg		0.88	RL	0.18	MDL	112	75	125	1	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187523 Matrix Spike	12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Tot/NA	1.14	g	50	mL	720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		21.9	21.9			2/25/2019
720-90480-A-14-G MS		Solid	MS	12/20/2018 10:45		6010B		4	1/4/2019 19:08	7440-28-0	Thallium	48.7	mg/Kg		1.8	RL	0.51	MDL	111	75	125	2	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187523 Matrix Spike	12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Tot/NA	1.14	g	50	mL	720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		43.9	43.9			2/25/2019
720-90480-A-14-G MS		Solid	MS	12/20/2018 10:45		6010B		4	1/4/2019 19:08	7440-62-2	Vanadium	122	mg/Kg		1.8	RL	0.24	MDL	112	75	125	11	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187523 Matrix Spike	12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Tot/NA	1.14	g	50	mL	720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		43.9	116			2/25/2019
720-90480-A-14-G MS		Solid	MS	12/20/2018 10:45		6010B		4	1/4/2019 19:08	7440-47-3	Chromium	118	mg/Kg		0.59	RL	0.13	MDL	104	75	125	1	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187523 Matrix Spike	12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Tot/NA	1.14	g	50	mL	720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		43.9	43.9			2/25/2019
720-90480-A-14-M MSD		Solid	MSD	12/20/2018 10:45		6010B		4	1/4/2019 19:13	7440-36-0	Antimony	18.5	mg/Kg	F1	1.7	RL	0.29	MDL	30	75	125	2	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187523 Matrix Spike Duplicate	12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Tot/NA	1.16	g	50	mL	720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		43.1	48.5			2/25/2019
720-90480-A-14-M MSD		Solid	MSD	12/20/2018 10:45		6010B		4	1/4/2019 19:13	7440-38-2	Arsenic	64.7	mg/Kg	F1	3.4	RL	0.29	MDL	129	75	125	3	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187523 Matrix Spike Duplicate	12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Tot/NA	1.16	g	50	mL	720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		43.1	52.4			2/25/2019
720-90480-A-14-M MSD		Solid	MSD	12/20/2018 10:45		6010B		4	1/4/2019 19:13	7440-39-3	Barium	200	mg/Kg	F1	1.7	RL	0.24	MDL	210	75	125	11	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187523 Matrix Spike Duplicate	12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Tot/NA	1.16	g	50	mL	720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		43.1	153			2/25/2019
720-90480-A-14-M MSD		Solid	MSD	12/20/2018 10:45		6010B		4	1/4/2019 19:13	7440-41-7	Beryllium	5.3	mg/Kg		1.7	RL	0.11	MDL	108	75	125	7	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187523 Matrix Spike Duplicate	12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Tot/NA	1.16	g	50	mL	720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		43.1	43.4			2/25/2019
720-90480-A-14-M MSD		Solid	MSD	12/20/2018 10:45		6010B		4	1/4/2019 19:13	7440-43-9	Cadmium	54.1	mg/Kg		0.43	RL	0.043	MDL	121	75	125	3	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187523 Matrix Spike Duplicate	12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Tot/NA	1.16	g	50	mL	720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		43.1	45			2/25/2019
720-90480-A-14-M MSD		Solid	MSD	12/20/2018 10:45		6010B		4	1/4/2019 19:13	7440-47-3	Chromium	165	mg/Kg		1.7	RL	0.18	MDL	103	75	125	1	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187523 Matrix Spike Duplicate	12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Tot/NA	1.16	g	50	mL	720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		43.1	100			2/25/2019
720-90480-A-14-M MSD		Solid	MSD	12/20/2018 10:45		6010B		4	1/4/2019 19:13	7440-48-4	Cobalt	65	mg/Kg		0.69	RL	0.069	MDL	125	75	125	4	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187523 Matrix Spike Duplicate	12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Tot/NA	1.16	g	50	mL	720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		43.1	54.1			2/25/2019
720-90480-A-14-M MSD		Solid	MSD	12/20/2018 10:45		6010B		4	1/4/2019 19:13	7440-50-8	Copper	525	mg/Kg	4 F2	5.2	RL	2.5	MDL	604	75	125	25	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187523 Matrix Spike Duplicate	12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Tot/NA	1.16	g	50	mL	720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		43.1	393			2/25/2019
720-90480-A-14-M MSD		Solid	MSD	12/20/2018 10:45		6010B		4	1/4/2019 19:13	7439-92-1	Lead	657	mg/Kg	4 F2	1.7	RL	0.36	MDL	347	75	125	22	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187523 Matrix Spike Duplicate	12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Tot/NA	1.16	g	50	mL	720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		43.1	553			2/25/2019
720-90480-A-14-M MSD		Solid	MSD	12/20/2018 10:45		6010B		4	1/4/2019 19:13	7439-98-7	Molybdenum	54.8	mg/Kg		1.7	RL	0.22	MDL	122	75	125	4	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187523 Matrix Spike Duplicate	12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Tot/NA	1.16	g	50	mL	720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		43.1	45.4			2/25/2019
720-90480-A-14-M MSD		Solid	MSD	12/20/2018 10:45		6010B		4	1/4/2019 19:13	7440-02-0	Nickel	92	mg/Kg	F1	1.7	RL	0.18	MDL	152	75	125	17	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187523 Matrix Spike Duplicate	12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Tot/NA	1.16	g	50	mL	720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		43.1	70.1			2/25/2019
720-90480-A-14-M MSD		Solid	MSD	12/20/2018 10:45		6010B		4	1/4/2019 19:13	7782-49-2	Selenium	48.9	mg/Kg		1.4	RL	0.52	MDL	114	75	125	1	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187523 Matrix Spike Duplicate	12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Tot/NA	1.16	g	50	mL	720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		43.1	43.1			2/25/2019
720-90480-A-14-M MSD		Solid	MSD	12/20/2018 10:45		6010B		4	1/4/2019 19:13	7440-22-4	Silver	24.7	mg/Kg		0.86	RL	0.17	MDL	115	75	125	1	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187523 Matrix Spike Duplicate	12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Tot/NA	1.16	g	50	mL	720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		21.6	21.6			2/25/2019
720-90480-A-14-M MSD		Solid	MSD	12/20/2018 10:45		6010B		4	1/4/2019 19:13	7440-28-0	Thallium	43.6	mg/Kg		1.7	RL	0.5	MDL	110	75	125	2	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187523 Matrix Spike Duplicate	12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Tot/NA	1.16	g	50	mL	720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		43.1	43.1			2/25/2019
720-90480-A-14-M MSD		Solid	MSD	12/20/2018 10:45		6010B		4	1/4/2019 19:13	7440-62-2	Vanadium	135	mg/Kg	F1	1.7	RL	0.23	MDL	146	75	125	11	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187523 Matrix Spike Duplicate	12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Tot/NA	1.16	g	50	mL	720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		43.1	115			2/25/2019
720-90480-A-14-M MSD		Solid	MSD	12/20/2018 10:45		6010B		4	1/4/2019 19:13	7440-66-6	Zinc	853	mg/Kg	4	5.2	RL	2.2	MDL	267	75	125	4	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187523 Matrix Spike Duplicate	12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Tot/NA	1.16	g	50	mL	720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		43.1	783			2/25/2019
720-90481-A-17-A MS		Solid	MS	12/20/2018 10:55		6010B		4	1/4/2019 17:54	7440-36-0	Antimony	38.8	mg/Kg		1.6	RL	0.27	MDL	85	75	125	64	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187522 Matrix Spike	12/20/2018 19:10	720-257547	30508	1/3/2019 11:10	Tot/NA	1.23	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40.7	45			2/25/2019
720-90481-A-17-A MS		Solid	MS	12/20/2018 10:55		6010B		4	1/4/2019 17:54	7440-38-2	Arsenic	116	mg/Kg	F1	3.3	RL	0.28	MDL	261	75	125	64	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187522 Matrix Spike	12/20/2018 19:10	720-257547	30508	1/3/2019 11:10	Tot/NA	1.23	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40.7	50.7			2/25/2019
720-90481-A-17-A MS		Solid	MS	12/20/2018 10:55		6010B		4	1/4/2019 17:54	7440-39-3	Barium	457	mg/Kg		1.6	RL	0.23	MDL	603	75	125	50	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187522 Matrix Spike	12/20/2018 19:10	720-257547	30508	1/3/2019 11:10	Tot/NA	1.23	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40.7	251			2/25/2019
720-90481-A-17-A MS		Solid	MS	12/20/2018 10:55		6010B		4	1/4/2019 17:54	7440-41-7	Beryllium	5.3	mg/Kg	F1	0.33	RL	0.11	MDL	131	75	125	11	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187522 Matrix Spike	12/20/2018 19:10	720-257547	30508	1/3/2019 11:10	Tot/NA	1.23	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40.7	40.9			2/25/2019
720-90481-A-17-A MS		Solid	MS	12/20/2018 10:55		6010B		4	1/4/2019 17:54	7440-43-9	Cadmium	51.8	mg/Kg		0.41	RL	0.041	MDL	125	75	125	10	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187522 Matrix Spike	12/20/2018 19:10	720-257547	30508	1/3/2019 11:10	Tot/NA	1.23	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40.7	41.6			2/25/2019
720-90481-A-17-A MS		Solid	MS	12/20/2018 10:55		6010B		4	1/4/2019 17:54	7440-47-3	Chromium	82.2	mg/Kg	F1	1.6	RL	0.17	MDL	156	75	125	16	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187522 Matrix Spike	12/20/2018 19:10	720-257547	30508	1/3/2019 11:10	Tot/NA	1.23	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40.7	59.7			2/25/2019
720-90481-A-17-A MS		Solid	MS	12/20/2018 10:55		6010B		4	1/4/2019 17:54	7440-48-4	Cobalt	63.3	mg/Kg	F1	0.65	RL	0.065	MDL	144	75	125	19	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187522 Matrix Spike	12/20/2018 19:10	720-257547	30508	1/3/2019 11:10	Tot/NA	1.23	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40.7	45.4			2/25/2019
720-90481-A-17-A MS		Solid	MS	12/20/2018 10:55		6010B		4	1/4/2019 17:54	7440-50-8	Copper	202	mg/Kg	F1	4.9	RL	2.3	MDL	342	75	125	35	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187522 Matrix Spike	12/20/2018 19:10	720-257547	30508	1/3/2019 11:10	Tot/NA	1.23	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40.7	104			2/25/2019
720-90481-A-17-A MS		Solid	MS	12/20/2018 10:55		6010B		4	1/4/2019 17:54	7439-92-1	Lead	570	mg/Kg		1.6	RL	0.34	MDL	390	75	125	17	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187522 Matrix Spike	12/20/2018 19:10	720-257547	30508	1/3/2019 11:10	Tot/NA	1.23	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40.7	79.1			2/25/2019
720-90481-A-17-A MS		Solid	MS	12/20/2018 10:55		6010B		4	1/4/2019 17:54	7439-98-7	Molybdenum	48.5	mg/Kg		1.6	RL	0.21	MDL	118	75	125	9	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187522 Matrix Spike	12/20/2018 19:10	720-257547	30508	1/3/2019 11:10	Tot/NA	1.23	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40.7	41.1			2/25/2019
720-90481-A-17-A MS		Solid	MS	12/20/2018 10:55		6010B		4	1/4/2019 17:54	7440-02-0	Nickel	117	mg/Kg		1.6	RL	0.17	MDL	172	75	125	25	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187522 Matrix Spike	12/20/2018 19:10	720-257547	30508	1/3/2019 11:10	Tot/NA	1.23	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40.7	61.7			2/25/2019
720-90481-A-17-A MS		Solid	MS	12/20/2018 10:55		6010B		4	1/4/2019 17:54	7782-49-2	Selenium	48.2	mg/Kg		3.3	RL	0.49	MDL	116	75	125	9	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187522 Matrix Spike	12/20/2018 19:10	720-257547	30508	1/3/2019 11:10	Tot/NA	1.23	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40.7	41.5			2/25/2019
720-90481-A-17-A MS		Solid	MS	12/20/2018 10:55		6010B		4	1/4/2019 17:54	7440-22-4	Silver	26.6	mg/Kg	F1	0.81	RL	0.16	MDL	128	75	125	5	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187522 Matrix Spike	12/20/2018 19:10	720-257547	30508	1/3/2019 11:10	Tot/NA	1.23	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		20.3	20.9			2/25/2019
720-90481-A-17-A MS		Solid	MS	12/20/2018 10:55		6010B		4	1/4/2019 17:54	7440-28-0	Thallium	47.5	mg/Kg		1.6	RL	0.47	MDL	117	75	125	9	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187522 Matrix Spike	12/20/2018 19:10	720-257547	30508	1/3/2019 11:10	Tot/NA	1.23	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40.7	40.7			2/25/2019
720-90481-A-17-A MS		Solid	MS	12/20/2018 10:55		6010B		4	1/4/2019 17:54	7440-62-2	Vanadium	155	mg/Kg		1.6	RL	0.22	MDL	155	75	125	15	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187522 Matrix Spike	12/20/2018 19:10	720-257547	30508	1/3/2019 11:10	Tot/NA	1.23	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40.7	66.7			2/25/2019
720-90481-A-17-A MS		Solid	MS	12/20/2018 10:55		6010B		4	1/4/2019 17:54	7440-66-6	Zinc	573	mg/Kg		4.9	RL	2.3	MDL	577	75	125	19	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187522 Matrix Spike	12/20/2018 19:10	720-257547	30508	1/3/2019 11:10	Tot/NA	1.23	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40.7	281			2/25/2019
720-90481-A-17-B MSD		Solid	MSD	12/20/2018 10:55		6010B		4	1/4/2019 17:59	7440-36-0	Antimony	20.1	mg/Kg	F1 F2	1.6	RL	0.27	MDL	39	75	125	64	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187522 Matrix Spike Duplicate	12/20/2018 19:10	720-257547	30508	1/3/2019 11:10	Tot/NA	1.24	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40.3	44.6			2/25/2019
720-90481-A-17-B MSD		Solid	MSD	12/20/2018 10:55		6010B		4	1/4/2019 17:59	7440-38-2	Arsenic	60	mg/Kg	F2	3.2	RL	0.27	MDL	124	75	125	64	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187522 Matrix Spike Duplicate	12/20/2018 19:10	720-257547	30508	1/3/2019 11:10	Tot/NA	1.24	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40.3	50.3			2/25/2019
720-90481-A-17-B MSD		Solid	MSD	12/20/2018 10:55		6010B		4	1/4/2019 17:59	7440-39-3	Barium	336	mg/Kg	4 F2	1.6	RL	0.23	MDL	358	75	125	17	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187522 Matrix Spike Duplicate	12/20/2018 19:10	720-257547	30508	1/3/2019 11:10	Tot/NA	1.24	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40.3	250			2/25/2019
720-90481-A-17-B MSD		Solid	MSD	12/20/2018 10:55		6010B		4	1/4/2019 17:59	7440-41-7	Beryllium	47.1	mg/Kg		0.32	RL	0.1	MDL	117	75	125	11	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187522 Matrix Spike Duplicate	12/20/2018 19:10	720-257547	30508	1/3/2019 11:10	Tot/NA	1.24	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40.3	40.5			2/25/2019
720-90481-A-17-B MSD		Solid	MSD	12/20/2018 10:55		6010B		4	1/4/2019 17:59	7440-43-9	Cadmium	47	mg/Kg		0.4	RL	0.04	MDL	114	75	125	10	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187522 Matrix Spike Duplicate	12/20/2018 19:10	720-257547	30508	1/3/2019 11:10	Tot/NA	1.24	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40.3	41.2			2/25/2019
720-90481-A-17-B MSD		Solid	MSD	12/20/2018 10:55		6010B		4	1/4/2019 17:59	7440-47-3	Chromium	69.3	mg/Kg	F1	1.6	RL	0.17	MDL	127	75	125	16	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187522 Matrix Spike Duplicate	12/20/2018 19:10	720-257547	30508	1/3/2019 11:10	Tot/NA	1.24	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40.3	59.3			2/25/2019
720-90481-A-17-B MSD		Solid	MSD	12/20/2018 10:55		6010B		4	1/4/2019 17:59	7440-48-4	Cobalt	52.1	mg/Kg		0.65	RL	0.065	MDL	117	75	125	19	20	Brisbane OU2	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187522 Matrix Spike Duplicate	12/20/2018 19:10	720-257547	30508	1/3/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90479-1	DG-AS5.65-1	Solid		12/20/2018 8:35		8015B		1 12/27/2018 21:11		Diesel Range Organics [C10-C28]	24	mg/Kg		2 RL		0.75 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257592		3546: 12/26/2018 10:01 Total/NA	15.06 g		2 mL		720-257647	TestAmerica Pleasanton	CHORO5	1C	WET	Target	PRIMARY	9.162					2/25/2019
720-90479-1	DG-AS5.65-1	Solid		12/20/2018 8:35		8015B		1 12/27/2018 21:11		Motor Oil Range Organics [C24-C36]	60	mg/Kg		50 RL		10 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257590		3546: 12/26/2018 10:01 Total/NA	15.06 g		2 mL		720-257647	TestAmerica Pleasanton	CHORO5	1C	WET	Target	PRIMARY	15.052					2/25/2019
720-90479-1	DG-AS5.65-1	Solid		12/20/2018 8:35		8015B		1 12/27/2018 21:11	93-94-8	p-Terphenyl	117	mg/Kg						113	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257590		3546: 12/26/2018 10:01 Total/NA	15.06 g		2 mL		720-257647	TestAmerica Pleasanton	CHORO5	1C	WET	Surrogate	PRIMARY	11.913	3.32	3.32			2/25/2019
720-90479-10	DG-AVS5.7-5.8	Solid		12/20/2018 11:45		8015B		1 12/31/2018 12:30		Diesel Range Organics [C10-C28]	3.9	mg/Kg		2 RL		0.75 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257599		3546: 12/26/2018 11:37 Total/NA	15.07 g		2 mL		720-257781	TestAmerica Pleasanton	CHORO5	1C	WET	Target	PRIMARY	9.162					2/25/2019
720-90479-10	DG-AVS5.7-5.8	Solid		12/20/2018 11:45		8015B		1 12/31/2018 12:30		Motor Oil Range Organics [C24-C36]	ND	mg/Kg		50 RL		10 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257599		3546: 12/26/2018 11:37 Total/NA	15.07 g		2 mL		720-257781	TestAmerica Pleasanton	CHORO5	1C	WET	Target	PRIMARY	15.052					2/25/2019
720-90479-10	DG-AVS5.7-5.8	Solid		12/20/2018 11:45		8015B		1 12/31/2018 12:30	93-94-8	p-Terphenyl	111	mg/Kg						93	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257599		3546: 12/26/2018 11:37 Total/NA	15.07 g		2 mL		720-257781	TestAmerica Pleasanton	CHORO5	1C	WET	Surrogate	PRIMARY	11.91	3.32	3.32			2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8015B		1 12/31/2018 13:28		Diesel Range Organics [C10-C28]	330	mg/Kg		9.9 RL		3.7 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257599		3546: 12/26/2018 11:37 Total/NA	15.09 g		2 mL		720-257783	TestAmerica Pleasanton	CHORO5	1C	WET	Target	PRIMARY	9.217			J	7	2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8015B		1 12/31/2018 13:28		Motor Oil Range Organics [C24-C36]	580	mg/Kg		250 RL		50 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257599		3546: 12/26/2018 11:37 Total/NA	15.09 g		2 mL		720-257783	TestAmerica Pleasanton	CHORO5	1C	WET	Target	PRIMARY	15.068			J		2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8015B		5 12/31/2018 13:28	92-94-8	p-Terphenyl	0	mg/Kg	K 0					0	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257599		3546: 12/26/2018 11:37 Total/NA	15.09 g		2 mL		720-257783	TestAmerica Pleasanton	CHORO5	1C	WET	Surrogate	PRIMARY	3.31	3.31	3.31			2/25/2019
720-90479-12	DG-ATS5.65-1	Solid		12/20/2018 12:50		8015B		1 12/31/2018 12:59		Diesel Range Organics [C10-C28]	3	mg/Kg		2 RL		0.75 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257599		3546: 12/26/2018 11:37 Total/NA	15.09 g		2 mL		720-257781	TestAmerica Pleasanton	CHORO5	1C	WET	Target	PRIMARY	9.162					2/25/2019
720-90479-12	DG-ATS5.65-1	Solid		12/20/2018 12:50		8015B		1 12/31/2018 12:59		Motor Oil Range Organics [C24-C36]	11	mg/Kg		50 RL		9.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257599		3546: 12/26/2018 11:37 Total/NA	15.09 g		2 mL		720-257781	TestAmerica Pleasanton	CHORO5	1C	WET	Target	PRIMARY	15.052					2/25/2019
720-90479-12	DG-ATS5.65-1	Solid		12/20/2018 12:50		8015B		1 12/31/2018 13:14	92-94-8	p-Terphenyl	103	mg/Kg						103	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257599		3546: 12/26/2018 11:37 Total/NA	15.09 g		2 mL		720-257781	TestAmerica Pleasanton	CHORO5	1C	WET	Surrogate	PRIMARY	11.913	3.31	3.31			2/25/2019
720-90479-13	DG-ATS5.5-1.4	Solid		12/20/2018 13:05		8015B		1 12/31/2018 13:28		Diesel Range Organics [C10-C28]	16	mg/Kg		2 RL		0.75 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257599		3546: 12/26/2018 11:37 Total/NA	15.08 g		2 mL		720-257781	TestAmerica Pleasanton	CHORO5	1C	WET	Target	PRIMARY	9.162					2/25/2019
720-90479-13	DG-ATS5.5-1.4	Solid		12/20/2018 13:05		8015B		1 12/31/2018 13:28		Motor Oil Range Organics [C24-C36]	42	mg/Kg		50 RL		9.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257599		3546: 12/26/2018 11:37 Total/NA	15.08 g		2 mL		720-257781	TestAmerica Pleasanton	CHORO5	1C	WET	Target	PRIMARY	15.052					2/25/2019
720-90479-13	DG-ATS5.5-1.4	Solid		12/20/2018 13:05		8015B		1 12/31/2018 13:28	92-94-8	p-Terphenyl	114	mg/Kg						130	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257599		3546: 12/26/2018 11:37 Total/NA	15.08 g		2 mL		720-257781	TestAmerica Pleasanton	CHORO5	1C	WET	Surrogate	PRIMARY	11.91	3.32	3.32			2/25/2019
720-90479-14	DUP-18	Solid	FD	12/20/2018 0:01		8015B		1 12/31/2018 13:57		Diesel Range Organics [C10-C28]	25	mg/Kg		2 RL		0.75 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257599		3546: 12/26/2018 11:37 Total/NA	15.05 g		2 mL		720-257781	TestAmerica Pleasanton	CHORO5	1C	WET	Target	PRIMARY	9.162					2/25/2019
720-90479-14	DUP-18	Solid	FD	12/20/2018 0:01		8015B		1 12/31/2018 13:57		Motor Oil Range Organics [C24-C36]	65	mg/Kg		50 RL		10 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257599		3546: 12/26/2018 11:37 Total/NA	15.05 g		2 mL		720-257781	TestAmerica Pleasanton	CHORO5	1C	WET	Target	PRIMARY	15.052					2/25/2019
720-90479-14	DUP-18	Solid	FD	12/20/2018 0:01		8015B		1 12/31/2018 13:57	93-94-8	p-Terphenyl	110	mg/Kg						101	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257599		3546: 12/26/2018 11:37 Total/NA	15.05 g		2 mL		720-257781	TestAmerica Pleasanton	CHORO5	1C	WET	Surrogate	PRIMARY	11.913	3.32	3.32			2/25/2019
720-90479-15	DG-AMS5.65-1	Solid		12/20/2018 13:55		8015B		1 12/31/2018 14:26		Diesel Range Organics [C10-C28]	1.5	mg/Kg	J	2 RL		0.75 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257599		3546: 12/26/2018 11:37 Total/NA	15.03 g		2 mL		720-257781	TestAmerica Pleasanton	CHORO5	1C	WET	Target	PRIMARY	9.162					2/25/2019
720-90479-15	DG-AMS5.65-1	Solid		12/20/2018 13:55		8015B		1 12/31/2018 14:26		Motor Oil Range Organics [C24-C36]	ND	mg/Kg		50 RL		10 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257599		3546: 12/26/2018 11:37 Total/NA	15.03 g		2 mL		720-257781	TestAmerica Pleasanton	CHORO5	1C	WET	Target	PRIMARY	15.052					2/25/2019
720-90479-15	DG-AMS5.65-1	Solid		12/20/2018 13:55		8015B		1 12/31/2018 14:26	92-94-8	p-Terphenyl	3.5	mg/Kg						106	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257599		3546: 12/26/2018 11:37 Total/NA	15.03 g		2 mL		720-257781	TestAmerica Pleasanton	CHORO5	1C	WET	Surrogate	PRIMARY	11.913	3.33	3.33			2/25/2019
720-90479-16	DG-AMS5.3-5.4	Solid		12/20/2018 14:05		8015B		1 12/31/2018 14:55		Diesel Range Organics [C10-C28]	16	mg/Kg		2 RL		0.75 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257599		3546: 12/26/2018 11:37 Total/NA	15.09 g		2 mL		720-257781	TestAmerica Pleasanton	CHORO5	1C	WET	Target	PRIMARY	9.162					2/25/2019
720-90479-16	DG-AMS5.3-5.4	Solid		12/20/2018 14:05		8015B		1 12/31/2018 14:55		Motor Oil Range Organics [C24-C36]	49	mg/Kg		50 RL		9.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257599		3546: 12/26/2018 11:37 Total/NA	15.09 g		2 mL		720-257781	TestAmerica Pleasanton	CHORO5	1C	WET	Target	PRIMARY	15.052					2/25/2019
720-90479-16	DG-AMS5.3-5.4	Solid		12/20/2018 14:05		8015B		1 12/31/2018 14:55	92-94-8	p-Terphenyl	3.3	mg/Kg						99	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257599		3546: 12/26/2018 11:37 Total/NA	15.09 g		2 mL		720-257781	TestAmerica Pleasanton	CHORO5	1C	WET	Surrogate	PRIMARY	11.913	3.31	3.31			2/25/2019
720-90479-17	DG-APS5.65-1	Solid		12/20/2018 14:35		8015B		1 12/31/2018 17:47		Diesel Range Organics [C10-C28]	70	mg/Kg		2 RL		0.75 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257599		3546: 12/26/2018 11:37 Total/NA	15.07 g		2 mL		720-257785	TestAmerica Pleasanton	CHORO5	1C	WET	Target	PRIMARY	9.162					2/25/2019
720-90479-17	DG-APS5.65-1	Solid		12/20/2018 14:35		8015B		1 12/31/2018 17:47		Motor Oil Range Organics [C24-C36]	220	mg/Kg		50 RL		10 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257599		3546: 12/26/2018 11:37 Total/NA	15.07 g		2 mL		720-257785	TestAmerica Pleasanton	CHORO5	1C	WET	Target	PRIMARY	15.052					2/25/2019
720-90479-17	DG-APS5.65-1	Solid		12/20/2018 14:35		8015B		1 12/31/2018 17:47	92-94-8	p-Terphenyl	2.6	mg/Kg						80	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257599		3546: 12/26/2018 11:37 Total/NA	15.07 g		2 mL		720-257785	TestAmerica Pleasanton	CHORO5	1C	WET	Surrogate	PRIMARY	6.257	3.31	3.31			2/25/2019
720-90479-18	DG-APS5.3-5.4	Solid		12/20/2018 14:50		8015B		1 12/31/2018 12:02		Diesel Range Organics [C10-C28]	5.3	mg/Kg		2 RL		0.75 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257599		3546: 12/26/2018 11:37 Total/NA	15.03 g		2 mL		720-257783	TestAmerica Pleasanton	CHORO5	1C	WET	Target	PRIMARY	9.217					2/25/2019
720-90479-18	DG-APS5.3-5.4	Solid		12/20/2018 14:50		8015B		1 12/31/2018 12:02		Motor Oil Range Organics [C24-C36]	31	mg/Kg		50 RL		10 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257599		3546: 12/26/2018 11:37 Total/NA	15.03 g		2 mL		720-257783	TestAmerica Pleasanton	CHORO5	1C	WET	Target	PRIMARY	15.068					2/25/2019
720-90479-18	DG-APS5.3-5.4	Solid		12/20/2018 14:50		8015B		1 12/31/2018 12:02	93-94-8	p-Terphenyl	87	mg/Kg						87	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257599		3546: 12/26/2018 11:37 Total/NA	15.03 g		2 mL		720-257783	TestAmerica Pleasanton	CHORO5	1C	WET	Surrogate	PRIMARY	11.93	3.33	3.33			2/25/2019
720-90479-19	DG-ANS5.65-1	Solid		12/20/2018 15:15		8015B		1 12/29/2018 21:38		Diesel Range Organics [C10-C28]	2.9	mg/Kg		2 RL		0.75 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257599		3546: 12/26/2018 11:37 Total/NA	15.05 g		2 mL		720-257770	TestAmerica Pleasanton	CHORO5	1C	WET	Target	PRIMARY	6.2					2/25/2019
720-90479-19	DG-ANS5.65-1	Solid		12/20/2018 15:15		8015B		1 12/29/2018 21:38		Motor Oil Range Organics [C24-C36]	41	mg/Kg		50 RL		10 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257599		3546: 12/26/2018 11:37 Total/NA	15.05 g		2 mL		720-257770	TestAmerica Pleasanton	CHORO5	1C	WET	Target	PRIMARY	10.734					2/25/2019
720-90479-19	DG-ANS5.65-1	Solid		12/20/2018 15:15		8015B		1 12/29/2018 21:38	92-94-8	p-Terphenyl	3.7	mg/Kg						113	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257599		3546: 12/26/2018 11:37 Total/NA	15.05 g		2 mL		720-257770	TestAmerica Pleasanton	CHORO5	1C	WET	Surrogate	PRIMARY	8.003	3.32	3.32			2/25/2019
720-90479-2	DG-AS3.5-3.4	Solid		12/20/2018 9:00		8015B		1 12/27/2018 21:40		Diesel Range Organics [C10-C28]	110	mg/Kg		2 RL		0.75 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257590		3546: 12/26/2018 10:01 Total/NA	15.04 g		2 mL		720-257647	TestAmerica Pleasanton	CHORO5	1C	WET	Target	PRIMARY	9.162					2/25/2019
720-90479-2	DG-AS3.5-3.4	Solid		12/20/2018 9:00		8015B		1 12/27/2018 21:40		Motor Oil Range Organics [C24-C36]	240	mg/Kg		50 RL		10 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257590		3546: 12/26/2018 10:01 Total/NA	15.04 g		2 mL		720-257647	TestAmerica Pleasanton	CHORO5	1C	WET	Target	PRIMARY	15.052					2/25/2019
720-90479-2	DG-AS3.5-3.4	Solid		12/20/2018 9:00		8015B		1 12/27/2018 21:40	92-94-8	p-Terphenyl	3.3	mg/Kg						100	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257590		3546: 12/26/2018 10:01 Total/NA	15.04 g		2 mL		720-257647	TestAmerica Pleasanton	CHORO5	1C	WET	Surrogate	PRIMARY	11.913	3.32	3.32			2/25/2019
720-90479-20	DG-AMS5.3-5.4	Solid		12/20/2018 15:30		8015B		1 12/29/2018 22:02		Diesel Range Organics [C10-C28]	35	mg/Kg		2 RL		0.75 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257590		3546: 12/26/2018 10:01 Total/NA	15.08 g		2 mL		720-257770	TestAmerica Pleasanton	CHORO5	1C	WET	Target	PRIMARY	6.2					2/25/2019
720-90479-20	DG-AMS5.3-5.4	Solid		12/20/2018 15:30		8015B		1 12/29/2018 22:02		Motor Oil Range Organics [C24-C36]	36	mg/Kg		50 RL		9.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257590		3546: 12/26/2018 11:37 Total/NA	15.08 g		2 mL		720-257770	TestAmerica Pleasanton	CHORO5	1C	WET	Target	PRIMARY	10.734					2/25/2019
720-90479-20	DG-AMS5.3-5.4	Solid		12/20/2018 15:30		8015B		1 12/29/2018 22:02	92-94-8	p-Terphenyl	3.3	mg/Kg						101	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257590		3546: 12/26/2018 11:37 Total/NA	15.08 g		2 mL		720-257770	TestAmerica Pleasanton	CHORO5	1C	WET	Surrogate	PRIMARY	8.003	3.32	3.32			2/25/2019
720-90479-21	DG-SWS5-7	Solid		12/20/2018 13:40		8015B		20 12/27/2018 20:22		Diesel Range Organics [C10-C28]	1900	mg/Kg		40 RL		15 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257581		3546: 12/26/2018 8:35 Total/NA	15.03 g		2 mL		720-257649	TestAmerica Pleasanton	CHORO5	1C	WET	Target	PRIMARY	6.198					2/25/2019
720-90479-21	DG-SWS5-7	Solid		12/20/2018 13:40		8015B		20 12/27/2018 20:22		Motor Oil Range Organics [C24-C36]	2700	mg/Kg		1000 RL		200 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257581		3546: 12/26/2018 8:35 Total/NA	15.03 g		2 mL		720-257649	TestAmerica Pleasanton	CHORO5	1C	WET	Target	PRIMARY	10.73					2/25/2019
720-90479-21	DG-SWS5-7	Solid		12/20/2018 13:40		8015B		20 12/27/2018 20:22	92-94-8	p-Terphenyl	0	mg/Kg	K 0					0	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257581		3546: 12/26/2018 8:35 Total/NA	15.03 g		2 mL		720-257649	TestAmerica Pleasanton	CHORO5	1C	WET	Surrogate	PRIMARY	3.33	3.33	3.33			2/25/2019
720-90479-22	DG-SWS5-4.5-5	Solid		12/20/2018 13:30		8015B		50 12/28/2018 22:36		Diesel Range Organics [C10-C28]	7300	mg/Kg		80 RL		30 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257665		3546: 12/27/2018 10:55 Total/NA	15.51 g		2 mL		720-257719	TestAmerica Pleasanton	CHORO5	1C	WET	Target	PRIMARY	10.731					2/25/2019
720-90479-22	DG-SWS5-4.5-5	Solid		12/20/2018 13:30		8015B		50 12/28/2018 22:36		Motor Oil Range Organics [C24-C36]	7300 mg/Kg			2400 RL		480 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257665		3546: 12/27/2018 10:55 Total/NA	15.51 g		2 mL		720-257719	TestAmerica Pleasanton	CHORO5	1C	WET	Surrogate	PRIMARY	3.22	3.22	3.22			2/25/2019
720-90479-22	DG-SWS5-4.5-5	Solid		12/20/2018 13:30		8015B		50 12/28/2018 22:36	92-94-8	p-Terphenyl	0	mg/Kg	K 0					0	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257665		3546: 12/27/2018 10:55 Total/NA	15.51 g		2 mL		720-257719	TestAmerica Pleasanton	CHORO5	1C	WET	Surrogate	PRIMARY	3.32	3.32	3.32			2/25/2019
720-90479-3	DG-AS5.65-8.5	Solid		12/20/2018 9:15		8015B		1 12/27/2018 22:09		Diesel Range Organics [C10-C28]	160	mg/Kg		2 RL		0.75 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257590		3546: 12/26/2018 10:01 Total/NA	15.05 g		2 mL		720-257647	TestAmerica Pleasanton	CHORO5	1C	WET	Target	PRIMARY	9.162					2/25/2019
720-90479-3	DG-AS5.65-8.5	Solid		12/20/2018 9:15		8015B		1 12/27/2018 22:09		Motor Oil Range Organics [C24-C36]	230	mg/Kg		50 RL		10 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257590		3546: 12/26/2018 10:01 Total/NA	15.05 g		2 mL		720-257647	TestAmerica Pleasanton	CHORO5	1C	WET	Target	PRIMARY	15.053					2/25/2019
720-90479-3	DG-AS5.65-8.5	Solid		12/20/2018 9:15		8015B		1 12/27/2018 22:09	92-94-8	p-Terphenyl	3.3	mg/Kg						99	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257590		3546: 12/26/2018 10:01 Total/NA	15.05 g		2 mL		720-257647	TestAmerica Pleasanton	CHORO5	1C	WET	Surrogate	PRIMARY	11.917	3.32	3.32			2/25/2019
720-90479-4	DG-AUS5.0-5.1	Solid		12/20/2018 9:40		8015B		1 12/27/2018 22:38		Diesel Range Organics [C10-C28]	41	mg/Kg		2 RL		0.75 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257590		3546: 12/26/2018 10:01 Total/NA	15.07 g		2 mL		720-257647	TestAmerica Pleasanton	CHORO5	1C	WET	Target	PRIMARY	9.162					2/25/2019
720-90479-4	DG-AUS5.0-5.1	Solid		12/20/2018 9:40		8015B		1 12/27/2018 22:38		Motor Oil Range Organics [C24-C36]	130	mg/Kg		50 RL		10 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257590		3546: 12/26/2018 10:01 Total/NA	15.07 g		2 mL		720-257647	TestAmerica Pleasanton	CHORO5	1C	WET	Target	PRIMARY	15.052					2/25/2019
720-90479-4	DG-AUS5.0-5.1	Solid		12/20/2018 9:40		8015B		1 12/27/2018 22:38	92-94-8	p-Terphenyl	3.5	mg/Kg						106	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257590		3546: 12/26/2018 10:01 Total/NA	15.07 g		2 mL		720-257647	TestAmerica Pleasanton	CHORO5	1C	WET	Surrogate	PRIMARY	11.913	3.32	3.32			2/25/2019
720-90479-5	DG-AUS3.5-3.4	Solid		12/20/2018 9:50		8015B		1 12/27/2018 23:07		Diesel Range Organics [C10-C28]	240	mg/Kg		2 RL		0.75 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:30 720-257590		3546: 12/26/2018 10:01 Total/NA	15.08 g		2 mL		720-257647	TestAmerica Pleasanton	CHORO5	1C	WET	Target	PRIMARY	9.162					2/25/2019
720-90479-5	DG-AUS3.5-3.4	Solid		12/20/2018 9:50		8015B		1 12/27/2018 23:07		Motor Oil Range Organics [C24-C36]	160	mg/Kg		50 RL		9.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Br

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8081A	1	12/30/2018 2:24	57-74-9	Chlordane (n.o.s.)	160	ug/Kg		38	RL	3.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.7 g	15.7 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4		WET	Target	PRIMARY				J	7, 13	2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8081A	1	12/30/2018 2:24	12788-03-6	Chlordane (technical)	160	ug/Kg		38	RL	3.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.7 g	15.7 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4		WET	Target	PRIMARY				J	7, 13	2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8081A	1	12/30/2018 2:24	2051-24-3	DCB Decachlorobiphenyl	31	ug/Kg	X	3.8	RL	1.9	RL	107	21	136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.7 g	15.7 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4		WET	Surrogate	PRIMARY	11.484	15.9	15.9			2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8081A	1	12/30/2018 2:24	319-86-8	delta-BHC	ND	ug/Kg		1.9	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.7 g	15.7 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8081A	1	12/30/2018 2:24	60-57-1	Dieldrin	ND	ug/Kg		1.9	RL	0.56	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.7 g	15.7 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8081A	1	12/30/2018 2:24	33213-65-9	Endosulfan II	ND	ug/Kg		1.9	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.7 g	15.7 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8081A	1	12/30/2018 2:24	1031-07-8	Endosulfan sulfate	ND	ug/Kg		1.9	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.7 g	15.7 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8081A	1	12/30/2018 2:24	72-20-8	Endrin	ND	ug/Kg		1.9	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.7 g	15.7 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8081A	1	12/30/2018 2:24	7421-93-4	Endrin aldehyde	ND	ug/Kg		1.9	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.7 g	15.7 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8081A	1	12/30/2018 2:24	53494-70-5	Endrin ketone	ND	ug/Kg		1.9	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.7 g	15.7 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8081A	1	12/30/2018 2:24	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		1.9	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.7 g	15.7 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8081A	1	12/30/2018 2:24	5103-74-2	gamma-Chlordane	12	ug/Kg		1.9	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.7 g	15.7 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	2C	WET	Target	PRIMARY	4.292			J		2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8081A	1	12/30/2018 2:24	76-44-8	Heptachlor	ND	ug/Kg		1.9	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.7 g	15.7 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8081A	1	12/30/2018 2:24	1024-57-3	Heptachlor epoxide	ND	ug/Kg		1.9	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.7 g	15.7 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8081A	1	12/30/2018 2:24	72-43-5	Methoxychlor	ND	ug/Kg		1.9	RL	0.65	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.7 g	15.7 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8081A	1	12/30/2018 2:24	877-09-8	Tetrachloro-m-xylene	15	ug/Kg		1.9	RL	1.9	RL	96	21	145			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.7 g	15.7 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	2C	WET	Surrogate	PRIMARY	2.089	15.9	15.9			2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8081A	1	12/30/2018 2:24	8001-35-2	Toxaphene	ND	ug/Kg		38	RL	6.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.7 g	15.7 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-12	DUG-ATSS-0.5-1	Solid		12/20/2018 12:50		8081A	1	12/30/2018 2:41	72-54-8	4,4'-DDD	ND	ug/Kg		1.9	RL	0.58	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.76 g	15.76 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-12	DUG-ATSS-0.5-1	Solid		12/20/2018 12:50		8081A	1	12/30/2018 2:41	72-55-9	4,4'-DDE	ND	ug/Kg		1.9	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.76 g	15.76 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-12	DUG-ATSS-0.5-1	Solid		12/20/2018 12:50		8081A	1	12/30/2018 2:41	50-29-3	4,4'-DDT	ND	ug/Kg		1.9	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.76 g	15.76 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-12	DUG-ATSS-0.5-1	Solid		12/20/2018 12:50		8081A	1	12/30/2018 2:41	309-00-2	Aldrin	ND	ug/Kg		1.9	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.76 g	15.76 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-12	DUG-ATSS-0.5-1	Solid		12/20/2018 12:50		8081A	1	12/30/2018 2:41	319-84-6	alpha-BHC	ND	ug/Kg		1.9	RL	0.52	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.76 g	15.76 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-12	DUG-ATSS-0.5-1	Solid		12/20/2018 12:50		8081A	1	12/30/2018 2:41	5103-71-9	alpha-Chlordane	ND	ug/Kg		1.9	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.76 g	15.76 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-12	DUG-ATSS-0.5-1	Solid		12/20/2018 12:50		8081A	1	12/30/2018 2:41	319-85-7	beta-BHC	ND	ug/Kg		1.9	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.76 g	15.76 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-12	DUG-ATSS-0.5-1	Solid		12/20/2018 12:50		8081A	1	12/30/2018 2:41	57-74-9	Chlordane (n.o.s.)	ND	ug/Kg		38	RL	2.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.76 g	15.76 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-12	DUG-ATSS-0.5-1	Solid		12/20/2018 12:50		8081A	1	12/30/2018 2:41	12788-03-6	Chlordane (technical)	ND	ug/Kg		38	RL	3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.76 g	15.76 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-12	DUG-ATSS-0.5-1	Solid		12/20/2018 12:50		8081A	1	12/30/2018 2:41	2051-24-3	DCB Decachlorobiphenyl	15	ug/Kg		3.8	RL	1.9	RL	94	21	136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.76 g	15.76 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	2C	WET	Surrogate	PRIMARY	9.659	15.9	15.9			2/25/2019
720-90479-12	DUG-ATSS-0.5-1	Solid		12/20/2018 12:50		8081A	1	12/30/2018 2:41	319-86-8	delta-BHC	ND	ug/Kg		1.9	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.76 g	15.76 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-12	DUG-ATSS-0.5-1	Solid		12/20/2018 12:50		8081A	1	12/30/2018 2:41	60-57-1	Dieldrin	ND	ug/Kg		1.9	RL	0.56	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.76 g	15.76 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-12	DUG-ATSS-0.5-1	Solid		12/20/2018 12:50		8081A	1	12/30/2018 2:41	959-98-8	Endosulfan I	ND	ug/Kg		1.9	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.76 g	15.76 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-12	DUG-ATSS-0.5-1	Solid		12/20/2018 12:50		8081A	1	12/30/2018 2:41	33213-65-9	Endosulfan II	ND	ug/Kg		1.9	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.76 g	15.76 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-12	DUG-ATSS-0.5-1	Solid		12/20/2018 12:50		8081A	1	12/30/2018 2:41	1031-07-8	Endosulfan sulfate	ND	ug/Kg		1.9	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.76 g	15.76 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-12	DUG-ATSS-0.5-1	Solid		12/20/2018 12:50		8081A	1	12/30/2018 2:41	72-20-8	Endrin	ND	ug/Kg		1.9	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.76 g	15.76 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-12	DUG-ATSS-0.5-1	Solid		12/20/2018 12:50		8081A	1	12/30/2018 2:41	7421-93-4	Endrin aldehyde	ND	ug/Kg		1.9	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.76 g	15.76 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-12	DUG-ATSS-0.5-1	Solid		12/20/2018 12:50		8081A	1	12/30/2018 2:41	53494-70-5	Endrin ketone	ND	ug/Kg		1.9	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.76 g	15.76 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-12	DUG-ATSS-0.5-1	Solid		12/20/2018 12:50		8081A	1	12/30/2018 2:41	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		1.9	RL	0.61	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.76 g	15.76 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-12	DUG-ATSS-0.5-1	Solid		12/20/2018 12:50		8081A	1	12/30/2018 2:41	5103-74-2	gamma-Chlordane	ND	ug/Kg		1.9	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.76 g	15.76 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-12	DUG-ATSS-0.5-1	Solid		12/20/2018 12:50		8081A	1	12/30/2018 2:41	76-44-8	Heptachlor	ND	ug/Kg		1.9	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.76 g	15.76 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-12	DUG-ATSS-0.5-1	Solid		12/20/2018 12:50		8081A	1	12/30/2018 2:41	1024-57-3	Heptachlor epoxide	ND	ug/Kg		1.9	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.76 g	15.76 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-12	DUG-ATSS-0.5-1	Solid		12/20/2018 12:50		8081A	1	12/30/2018 2:41	72-43-5	Methoxychlor	ND	ug/Kg		1.9	RL	0.65	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.76 g	15.76 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-12	DUG-ATSS-0.5-1	Solid		12/20/2018 12:50		8081A	1	12/30/2018 2:41	877-09-8	Tetrachloro-m-xylene	14	ug/Kg		1.9	RL	1.9	RL	91	21	145			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.76 g	15.76 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	2C	WET	Surrogate	PRIMARY	2.815	15.9	15.9			2/25/2019
720-90479-12	DUG-ATSS-0.5-1	Solid		12/20/2018 12:50		8081A	1	12/30/2018 2:41	8001-35-2	Toxaphene	ND	ug/Kg		38	RL	6.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.76 g	15.76 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-13	DUG-ATSS-0.5-4	Solid		12/20/2018 13:05		8081A	1	12/30/2018 2:59	72-54-8	4,4'-DDD	ND	ug/Kg		1.9	RL	0.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.31 g	15.31 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-13	DUG-ATSS-0.5-4	Solid		12/20/2018 13:05		8081A	1	12/30/2018 2:59	72-55-9	4,4'-DDE	ND	ug/Kg		1.9	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.31 g	15.31 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-13	DUG-ATSS-0.5-4	Solid		12/20/2018 13:05		8081A	1	12/30/2018 2:59	50-29-3	4,4'-DDT	ND	ug/Kg		1.9	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.31 g	15.31 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-13	DUG-ATSS-0.5-4	Solid		12/20/2018 13:05		8081A	1	12/30/2018 2:59	309-00-2	Aldrin	ND	ug/Kg		1.9	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.31 g	15.31 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-13	DUG-ATSS-0.5-4	Solid		12/20/2018 13:05		8081A	1	12/30/2018 2:59	319-84-6	alpha-BHC	ND	ug/Kg		1.9	RL	0.54	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.31 g	15.31 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-13	DUG-ATSS-0.5-4	Solid		12/20/2018 13:05		8081A	1	12/30/2018 2:59	5103-71-9	alpha-Chlordane	ND	ug/Kg		1.9	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.31 g	15.31 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-13	DUG-ATSS-0.5-4	Solid		12/20/2018 13:05		8081A	1	12/30/2018 2:59	319-85-7	beta-BHC	ND	ug/Kg		1.9	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.31 g	15.31 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-13	DUG-ATSS-0.5-4	Solid		12/20/2018 13:05		8081A	1	12/30/2018 2:59	57-74-9	Chlordane (n.o.s.)	ND	ug/Kg		38	RL	2.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/NA	15.31 g	15.31 g	5 mL	5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-13	DUG-ATSS-0.5-4	Solid		12/20/2018 13:05		8081A	1	12/30/2018 2:59	12788-03-6	Chlordane (technical)	ND	ug/Kg		38	RL	3.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257493	3546	12/21/2018 9:55	Total/N

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90479-1	DG-AS05-0.5-1	Solid		12/20/2018 15:15		8081A	1	12/30/2018 4:46	50-29-3	4,4'-DDT	ND	ug/Kg		2 RL		0.42 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.02 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							2/25/2019
720-90479-1	DG-AS05-0.5-1	Solid		12/20/2018 15:15		8081A	1	12/30/2018 4:46	309-00-2	Aldrin	ND	ug/Kg		2 RL		0.5 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.02 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							2/25/2019
720-90479-1	DG-AS05-0.5-1	Solid		12/20/2018 15:15		8081A	1	12/30/2018 4:46	319-84-6	alpha-BHC	ND	ug/Kg		2 RL		0.55 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.02 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							2/25/2019
720-90479-1	DG-AS05-0.5-1	Solid		12/20/2018 15:15		8081A	1	12/30/2018 4:46	5103-71-9	alpha-Chlordane	ND	ug/Kg		2 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.02 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							2/25/2019
720-90479-1	DG-AS05-0.5-1	Solid		12/20/2018 15:15		8081A	1	12/30/2018 4:46	319-85-7	beta-BHC	ND	ug/Kg		2 RL		0.36 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.02 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							2/25/2019
720-90479-1	DG-AS05-0.5-1	Solid		12/20/2018 15:15		8081A	1	12/30/2018 4:46	57-74-9	Chlordane (n.o.s.)	ND	ug/Kg		2 RL		2.9 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.02 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							2/25/2019
720-90479-1	DG-AS05-0.5-1	Solid		12/20/2018 15:15		8081A	1	12/30/2018 4:46	12789-03-6	Chlordane (technical)	ND	ug/Kg		2 RL		3.2 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.02 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							2/25/2019
720-90479-1	DG-AS05-0.5-1	Solid		12/20/2018 15:15		8081A	1	12/30/2018 4:46	2051-24-3	DCB Decachlorobiphenyl	18	ug/Kg		2 RL				108	21	136			TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Surrogate	15.02 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Surrogate	PRIMARY	9.661	16.6	16.6				2/25/2019
720-90479-1	DG-AS05-0.5-1	Solid		12/20/2018 15:15		8081A	1	12/30/2018 4:46	319-86-8	delta-BHC	ND	ug/Kg		2 RL		0.44 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.02 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							2/25/2019
720-90479-1	DG-AS05-0.5-1	Solid		12/20/2018 15:15		8081A	1	12/30/2018 4:46	60-57-1	Dieldrin	ND	ug/Kg		2 RL		0.59 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.02 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							2/25/2019
720-90479-1	DG-AS05-0.5-1	Solid		12/20/2018 15:15		8081A	1	12/30/2018 4:46	959-98-8	Endosulfan I	ND	ug/Kg		2 RL		0.32 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.02 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							2/25/2019
720-90479-1	DG-AS05-0.5-1	Solid		12/20/2018 15:15		8081A	1	12/30/2018 4:46	33213-65-9	Endosulfan II	ND	ug/Kg		2 RL		0.49 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.02 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							2/25/2019
720-90479-1	DG-AS05-0.5-1	Solid		12/20/2018 15:15		8081A	1	12/30/2018 4:46	1031-07-8	Endosulfan sulfate	ND	ug/Kg		2 RL		0.38 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.02 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							2/25/2019
720-90479-1	DG-AS05-0.5-1	Solid		12/20/2018 15:15		8081A	1	12/30/2018 4:46	72-20-8	Endrin	ND	ug/Kg		2 RL		0.46 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.02 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							2/25/2019
720-90479-1	DG-AS05-0.5-1	Solid		12/20/2018 15:15		8081A	1	12/30/2018 4:46	7421-93-4	Endrin aldehyde	ND	ug/Kg		2 RL		0.63 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.02 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							2/25/2019
720-90479-1	DG-AS05-0.5-1	Solid		12/20/2018 15:15		8081A	1	12/30/2018 4:46	53494-70-5	Endrin ketone	ND	ug/Kg		2 RL		0.33 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.02 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							2/25/2019
720-90479-1	DG-AS05-0.5-1	Solid		12/20/2018 15:15		8081A	1	12/30/2018 4:46	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		2 RL		0.63 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.02 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							2/25/2019
720-90479-1	DG-AS05-0.5-1	Solid		12/20/2018 15:15		8081A	1	12/30/2018 4:46	5103-74-2	gamma-Chlordane	ND	ug/Kg		2 RL		0.46 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.02 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							2/25/2019
720-90479-1	DG-AS05-0.5-1	Solid		12/20/2018 15:15		8081A	1	12/30/2018 4:46	76-44-8	Heptachlor	ND	ug/Kg		2 RL		0.46 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.02 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							2/25/2019
720-90479-1	DG-AS05-0.5-1	Solid		12/20/2018 15:15		8081A	1	12/30/2018 4:46	1024-57-3	Heptachlor epoxide	ND	ug/Kg		2 RL		0.67 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.02 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							2/25/2019
720-90479-1	DG-AS05-0.5-1	Solid		12/20/2018 15:15		8081A	1	12/30/2018 4:46	72-43-5	Methoxychlor	ND	ug/Kg		2 RL		0.68 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.02 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							2/25/2019
720-90479-1	DG-AS05-0.5-1	Solid		12/20/2018 15:15		8081A	1	12/30/2018 4:46	877-09-8	Tetrachloro-m-xylene	16	ug/Kg		2 RL				97	21	145			TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Surrogate	15.02 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Surrogate	PRIMARY	2.815	16.6	16.6				2/25/2019
720-90479-1	DG-AS05-0.5-1	Solid		12/20/2018 15:15		8081A	1	12/30/2018 4:46	8001-35-2	Toxaphene	ND	ug/Kg		40 RL		6.8 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.02 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							2/25/2019
720-90479-2	DG-AS03-3.5-4	Solid		12/20/2018 9:00		8081A	1	12/25/2018 6:21	72-54-8	4,4'-DDD	ND	ug/Kg		2 RL		0.6 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257432	3546	12/21/2018 9:50	Total/NA	15.18 g		5 mL	720-257557	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-2	DG-AS03-3.5-4	Solid		12/20/2018 9:00		8081A	1	12/25/2018 6:21	72-55-9	4,4'-DDE	ND	ug/Kg		2 RL		0.42 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257432	3546	12/21/2018 9:50	Total/NA	15.18 g		5 mL	720-257557	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-2	DG-AS03-3.5-4	Solid		12/20/2018 9:00		8081A	1	12/25/2018 6:21	50-29-3	4,4'-DDT	ND	ug/Kg		2 RL		0.41 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257432	3546	12/21/2018 9:50	Total/NA	15.18 g		5 mL	720-257557	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-2	DG-AS03-3.5-4	Solid		12/20/2018 9:00		8081A	1	12/25/2018 6:21	309-00-2	Aldrin	ND	ug/Kg		2 RL		0.49 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257432	3546	12/21/2018 9:50	Total/NA	15.18 g		5 mL	720-257557	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-2	DG-AS03-3.5-4	Solid		12/20/2018 9:00		8081A	1	12/25/2018 6:21	319-84-6	alpha-BHC	ND	ug/Kg		2 RL		0.54 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257432	3546	12/21/2018 9:50	Total/NA	15.18 g		5 mL	720-257557	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-2	DG-AS03-3.5-4	Solid		12/20/2018 9:00		8081A	1	12/25/2018 6:21	5103-71-9	alpha-Chlordane	ND	ug/Kg		2 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257432	3546	12/21/2018 9:50	Total/NA	15.18 g		5 mL	720-257557	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-2	DG-AS03-3.5-4	Solid		12/20/2018 9:00		8081A	1	12/25/2018 6:21	319-85-7	beta-BHC	ND	ug/Kg		2 RL		0.36 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257432	3546	12/21/2018 9:50	Total/NA	15.18 g		5 mL	720-257557	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-2	DG-AS03-3.5-4	Solid		12/20/2018 9:00		8081A	1	12/25/2018 6:21	57-74-9	Chlordane (n.o.s.)	ND	ug/Kg		2 RL		2.9 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257432	3546	12/21/2018 9:50	Total/NA	15.18 g		5 mL	720-257557	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-2	DG-AS03-3.5-4	Solid		12/20/2018 9:00		8081A	1	12/25/2018 6:21	12789-03-6	Chlordane (technical)	ND	ug/Kg		2 RL		3.2 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257432	3546	12/21/2018 9:50	Total/NA	15.18 g		5 mL	720-257557	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-2	DG-AS03-3.5-4	Solid		12/20/2018 9:00		8081A	1	12/25/2018 6:21	2051-24-3	DCB Decachlorobiphenyl	16	ug/Kg		2 RL				97	21	136			TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257432	3546	12/21/2018 9:50	Total/NA	15.18 g		5 mL	720-257557	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-2	DG-AS03-3.5-4	Solid		12/20/2018 9:00		8081A	1	12/25/2018 6:21	319-86-8	delta-BHC	ND	ug/Kg		2 RL		0.43 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257432	3546	12/21/2018 9:50	Total/NA	15.18 g		5 mL	720-257557	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-2	DG-AS03-3.5-4	Solid		12/20/2018 9:00		8081A	1	12/25/2018 6:21	60-57-1	Dieldrin	ND	ug/Kg		2 RL		0.58 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257432	3546	12/21/2018 9:50	Total/NA	15.18 g		5 mL	720-257557	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-2	DG-AS03-3.5-4	Solid		12/20/2018 9:00		8081A	1	12/25/2018 6:21	959-98-8	Endosulfan I	ND	ug/Kg		2 RL		0.32 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257432	3546	12/21/2018 9:50	Total/NA	15.18 g		5 mL	720-257557	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-2	DG-AS03-3.5-4	Solid		12/20/2018 9:00		8081A	1	12/25/2018 6:21	33213-65-9	Endosulfan II	ND	ug/Kg		2 RL		0.48 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257432	3546	12/21/2018 9:50	Total/NA	15.18 g		5 mL	720-257557	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-2	DG-AS03-3.5-4	Solid		12/20/2018 9:00		8081A	1	12/25/2018 6:21	1031-07-8	Endosulfan sulfate	ND	ug/Kg		2 RL		0.38 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257432	3546	12/21/2018 9:50	Total/NA	15.18 g		5 mL	720-257557	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-2	DG-AS03-3.5-4	Solid		12/20/2018 9:00		8081A	1	12/25/2018 6:21	72-20-8	Endrin	ND	ug/Kg		2 RL		0.45 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257432	3546	12/21/2018 9:50	Total/NA	15.18 g		5 mL	720-257557	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-2	DG-AS03-3.5-4	Solid		12/20/2018 9:00		8081A	1	12/25/2018 6:21	7421-93-4	Endrin aldehyde	ND	ug/Kg		2 RL		0.62 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257432	3546	12/21/2018 9:50	Total/NA	15.18 g		5 mL	720-257557	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-2	DG-AS03-3.5-4	Solid		12/20/2018 9:00		8081A	1	12/25/2018 6:21	53494-70-5	Endrin ketone	ND	ug/Kg		2 RL		0.33 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257432	3546	12/21/2018 9:50	Total/NA	15.18 g		5 mL	720-257557	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-2	DG-AS03-3.5-4	Solid		12/20/2018 9:00		8081A	1	12/25/2018 6:21	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		2 RL		0.62 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257432	3546	12/21/2018 9:50	Total/NA	15.18 g		5 mL	720-257557	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-2	DG-AS03-3.5-4	Solid		12/20/2018 9:00		8081A	1	12/25/2018 6:21	5103-74-2	gamma-Chlordane	ND	ug/Kg		2 RL		0.45 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257432	3546	12/21/2018 9:50	Total/NA	15.18 g		5 mL	720-257557	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-2	DG-AS03-3.5-4	Solid		12/20/2018 9:00		8081A	1	12/25/2018 6:21	76-44-8	Heptachlor	ND	ug/Kg		2 RL		0.45 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257432	3546	12/21/2018 9:50	Total/NA	15.18 g		5 mL	720-257557	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-2	DG-AS03-3.5-4	Solid		12/20/2018 9:00		8081A	1	12/25/2018 6:21	1024-57-3	Heptachlor epoxide	ND	ug/Kg		2 RL		0.67 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257432	3546	12/21/2018 9:50	Total/NA	15.18 g		5 mL	720-257557	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-2	DG-AS03-3.5-4	Solid		12/20/2018 9:00		8081A	1	12/25/2018 6:21	72-43-5	Methoxychlor	ND	ug/Kg		2 RL		0.67 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257432	3546	12/21/2018 9:50	Total/NA	15.18 g		5 mL	720-257557	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-2	DG-AS03-3.5-4	Solid		12/20/2018 9:00		8081A	1	12/25/2018 6:21	877-09-8	Tetrachloro-m-xylene	14	ug/Kg		2 RL				83	21	145			TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257432	3546	12/21/2018 9:50	Surrogate	15.18 g		5 mL	720-257557	TestAmerica Pleasanton	CHPEST3	1C	WET	Surrogate	PRIMARY	3.126	16.5	16.5				2/25/2019
720-90479-2	DG-AS03-3.5-4	Solid		12/20/2018 9:00		8081A	1	12/25/2018 6:21	8001-35-2	Toxaphene	ND	ug/Kg		40 RL		6.7 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257432	3546	12/21/2018 9:50	Total/NA	15.18 g		5 mL	720-257557	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-20	DG-AS03-3.5-4	Solid		12/20/2018 15:30		8081A	1	12/30/2018 5:04	72-54-8	4,4'-DDD	ND	ug/Kg		1.9 RL		0.58 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.68 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							2/25/2019
720-90479-20	DG-AS03-3.5-4	Solid		12/20/2018 15:30		8081A	1	12/30/2018 5:04	72-55-9	4,4'-DDE	ND	ug/Kg		1.9 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.68 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							2/25/2019
720-90479-20	DG-AS03-3.5-4	Solid		12/20/2018 15:30		8081A	1	12/30/2018 5:04	50-29-3	4,4'-DDT	ND	ug/Kg		1.9 RL		0.39 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.68 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							2/25/2019
720-90479-20	DG-AS03-3.5-4	Solid		12/20/2018 15:30		8081A	1	12/30/2018 5:04	309-00-2	Aldrin	ND	ug/Kg		1.9 RL		0.47 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.68 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							2/25/2019
720-90479-20	DG-AS03-3.5-4	Solid		12/20/2018 15:30		8081A	1	12/30/2018 5:04	319-84-6	alpha-BHC	ND	ug/Kg		1.9 RL		0.53 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.68 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							2/25/2019
720-90479-20	DG-AS03-3.5-4	Solid		12/20/2018 15:30		8081A	1	12/30/2018 5:04	5103-71-

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90479-7	DG-AXSS-15-4	Solid		12/20/2018 10:30		8081A		1	12/30/2018 1:30	72-43-5	Methoxychlor	ND	ug/Kg		1.9 RL		0.64 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.92 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	2C	WET	Target	PRIMARY						2/25/2019
720-90479-7	DG-AXSS-15-4	Solid		12/20/2018 10:30		8081A		1	12/30/2018 1:30	8001-35-2	Toxaphene	ND	ug/Kg		38 RL		6.4 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.92 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	2C	WET	Target	PRIMARY						2/25/2019
720-90479-8	DG-AXSS-01S-1	Solid		12/20/2018 11:10		8081A		1	12/30/2018 1:47	72-54-8	4,4'-DDD	ND	ug/Kg		2 RL		0.6 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.21 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-8	DG-AXSS-01S-1	Solid		12/20/2018 11:10		8081A		1	12/30/2018 1:47	72-55-9	4,4'-DDE	5.7 ug/Kg	p		2 RL		0.41 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.21 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	2C	WET	Target	PRIMARY						2/25/2019
720-90479-8	DG-AXSS-01S-1	Solid		12/20/2018 11:10		8081A		1	12/30/2018 1:47	50-29-3	4,4'-DDT	4.4 ug/Kg	p		2 RL		0.4 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.21 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	2C	WET	Target	PRIMARY						2/25/2019
720-90479-8	DG-AXSS-01S-1	Solid		12/20/2018 11:10		8081A		1	12/30/2018 1:47	309-00-2	Aldrin	ND	ug/Kg		2 RL		0.49 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.21 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-8	DG-AXSS-01S-1	Solid		12/20/2018 11:10		8081A		1	12/30/2018 1:47	319-84-6	alpha-BHC	ND	ug/Kg		2 RL		0.54 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.21 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-8	DG-AXSS-01S-1	Solid		12/20/2018 11:10		8081A		1	12/30/2018 1:47	5103-71-9	alpha-Chlordane	ND	ug/Kg		2 RL		0.39 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.21 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY				UJ		7	2/25/2019
720-90479-8	DG-AXSS-01S-1	Solid		12/20/2018 11:10		8081A		1	12/30/2018 1:47	319-85-7	beta-BHC	ND	ug/Kg		2 RL		0.36 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.21 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-8	DG-AXSS-01S-1	Solid		12/20/2018 11:10		8081A		1	12/30/2018 1:47	57-74-9	Chlordane (n.o.s.)	ND	ug/Kg		39 RL		2.9 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.21 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY				UJ		7	2/25/2019
720-90479-8	DG-AXSS-01S-1	Solid		12/20/2018 11:10		8081A		1	12/30/2018 1:47	12789-03-6	Chlordane (technical)	ND	ug/Kg		39 RL		3.2 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.21 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY				UJ		7	2/25/2019
720-90479-8	DG-AXSS-01S-1	Solid		12/20/2018 11:10		8081A		1	12/30/2018 1:47	2051-24-3	DCB Decachlorobiphenyl	22 ug/Kg			2 RL				133	21	136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.21 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	2C	Surrogate	PRIMARY		9.659	16.4	16.4			2/25/2019
720-90479-8	DG-AXSS-01S-1	Solid		12/20/2018 11:10		8081A		1	12/30/2018 1:47	319-86-8	delta-BHC	ND	ug/Kg		2 RL		0.43 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.21 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-8	DG-AXSS-01S-1	Solid		12/20/2018 11:10		8081A		1	12/30/2018 1:47	60-57-1	Dieldrin	ND	ug/Kg		2 RL		0.58 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.21 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-8	DG-AXSS-01S-1	Solid		12/20/2018 11:10		8081A		1	12/30/2018 1:47	959-98-8	Endosulfan I	ND	ug/Kg		2 RL		0.32 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.21 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-8	DG-AXSS-01S-1	Solid		12/20/2018 11:10		8081A		1	12/30/2018 1:47	33213-65-9	Endosulfan II	ND	ug/Kg		2 RL		0.48 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.21 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-8	DG-AXSS-01S-1	Solid		12/20/2018 11:10		8081A		1	12/30/2018 1:47	1031-07-8	Endosulfan sulfate	ND	ug/Kg		2 RL		0.37 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.21 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-8	DG-AXSS-01S-1	Solid		12/20/2018 11:10		8081A		1	12/30/2018 1:47	72-20-8	Endrin	ND	ug/Kg		2 RL		0.45 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.21 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-8	DG-AXSS-01S-1	Solid		12/20/2018 11:10		8081A		1	12/30/2018 1:47	7421-93-4	Endrin aldehyde	ND	ug/Kg		2 RL		0.62 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.21 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-8	DG-AXSS-01S-1	Solid		12/20/2018 11:10		8081A		1	12/30/2018 1:47	53494-70-5	Endrin ketone	ND	ug/Kg		2 RL		0.33 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.21 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-8	DG-AXSS-01S-1	Solid		12/20/2018 11:10		8081A		1	12/30/2018 1:47	5103-74-2	gamma-Chlordane	ND	ug/Kg		2 RL		0.42 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.21 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-8	DG-AXSS-01S-1	Solid		12/20/2018 11:10		8081A		1	12/30/2018 1:47	76-44-8	Heptachlor	ND	ug/Kg		2 RL		0.45 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.21 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-8	DG-AXSS-01S-1	Solid		12/20/2018 11:10		8081A		1	12/30/2018 1:47	1024-57-3	Heptachlor epoxide	ND	ug/Kg		2 RL		0.35 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.21 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-8	DG-AXSS-01S-1	Solid		12/20/2018 11:10		8081A		1	12/30/2018 1:47	72-43-5	Methoxychlor	ND	ug/Kg		2 RL		0.64 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.21 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-8	DG-AXSS-01S-1	Solid		12/20/2018 11:10		8081A		1	12/30/2018 1:47	8001-35-2	Toxaphene	ND	ug/Kg		39 RL		6.7 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.21 g		5 mL	720-257769	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY						2/25/2019
720-90479-9	DG-AXSS-15-4	Solid		12/20/2018 11:30		8081A		1	12/29/2018 16:27	72-54-8	4,4'-DDD	ND	ug/Kg	F1	1.9 RL		0.59 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Lab Control Sample	720-257432	3546	12/21/2018 9:50	Total/NA	15.4 g		5 mL	720-257768	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY				U		14	2/25/2019
720-90479-9	DG-AXSS-15-4	Solid		12/20/2018 11:30		8081A		1	12/29/2018 16:27	72-55-9	4,4'-DDE	ND	ug/Kg		1.9 RL		0.41 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Lab Control Sample	720-257432	3546	12/21/2018 9:50	Total/NA	15.4 g		5 mL	720-257768	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-9	DG-AXSS-15-4	Solid		12/20/2018 11:30		8081A		1	12/29/2018 16:27	50-29-3	4,4'-DDT	ND	ug/Kg		1.9 RL		0.4 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Lab Control Sample	720-257432	3546	12/21/2018 9:50	Total/NA	15.4 g		5 mL	720-257768	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-9	DG-AXSS-15-4	Solid		12/20/2018 11:30		8081A		1	12/29/2018 16:27	309-00-2	Aldrin	ND	ug/Kg		1.9 RL		0.49 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Lab Control Sample	720-257432	3546	12/21/2018 9:50	Total/NA	15.4 g		5 mL	720-257768	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-9	DG-AXSS-15-4	Solid		12/20/2018 11:30		8081A		1	12/29/2018 16:27	319-84-6	alpha-BHC	ND	ug/Kg		1.9 RL		0.54 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Lab Control Sample	720-257432	3546	12/21/2018 9:50	Total/NA	15.4 g		5 mL	720-257768	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-9	DG-AXSS-15-4	Solid		12/20/2018 11:30		8081A		1	12/29/2018 16:27	5103-71-9	alpha-Chlordane	ND	ug/Kg		1.9 RL		0.39 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Lab Control Sample	720-257432	3546	12/21/2018 9:50	Total/NA	15.4 g		5 mL	720-257768	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-9	DG-AXSS-15-4	Solid		12/20/2018 11:30		8081A		1	12/29/2018 16:27	319-85-7	beta-BHC	ND	ug/Kg		1.9 RL		0.35 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Lab Control Sample	720-257432	3546	12/21/2018 9:50	Total/NA	15.4 g		5 mL	720-257768	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-9	DG-AXSS-15-4	Solid		12/20/2018 11:30		8081A		1	12/29/2018 16:27	57-74-9	Chlordane (n.o.s.)	ND	ug/Kg		39 RL		2.8 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Lab Control Sample	720-257432	3546	12/21/2018 9:50	Total/NA	15.4 g		5 mL	720-257768	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-9	DG-AXSS-15-4	Solid		12/20/2018 11:30		8081A		1	12/29/2018 16:27	12789-03-6	Chlordane (technical)	ND	ug/Kg		39 RL		3.1 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Lab Control Sample	720-257432	3546	12/21/2018 9:50	Total/NA	15.4 g		5 mL	720-257768	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-9	DG-AXSS-15-4	Solid		12/20/2018 11:30		8081A		1	12/29/2018 16:27	2051-24-3	DCB Decachlorobiphenyl	13 ug/Kg	F1		1.9 RL				79	21	136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Lab Control Sample	720-257432	3546	12/21/2018 9:50	Total/NA	15.4 g		5 mL	720-257768	TestAmerica Pleasanton	CHPEST3	1C	WET	Surrogate	PRIMARY		12.06	16.2	16.2			2/25/2019
720-90479-9	DG-AXSS-15-4	Solid		12/20/2018 11:30		8081A		1	12/29/2018 16:27	319-86-8	delta-BHC	ND	ug/Kg		1.9 RL		0.43 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Lab Control Sample	720-257432	3546	12/21/2018 9:50	Total/NA	15.4 g		5 mL	720-257768	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-9	DG-AXSS-15-4	Solid		12/20/2018 11:30		8081A		1	12/29/2018 16:27	60-57-1	Dieldrin	ND	ug/Kg		1.9 RL		0.57 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Lab Control Sample	720-257432	3546	12/21/2018 9:50	Total/NA	15.4 g		5 mL	720-257768	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-9	DG-AXSS-15-4	Solid		12/20/2018 11:30		8081A		1	12/29/2018 16:27	959-98-8	Endosulfan I	ND	ug/Kg		1.9 RL		0.32 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Lab Control Sample	720-257432	3546	12/21/2018 9:50	Total/NA	15.4 g		5 mL	720-257768	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-9	DG-AXSS-15-4	Solid		12/20/2018 11:30		8081A		1	12/29/2018 16:27	33213-65-9	Endosulfan II	ND	ug/Kg		1.9 RL		0.48 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Lab Control Sample	720-257432	3546	12/21/2018 9:50	Total/NA	15.4 g		5 mL	720-257768	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-9	DG-AXSS-15-4	Solid		12/20/2018 11:30		8081A		1	12/29/2018 16:27	1031-07-8	Endosulfan sulfate	ND	ug/Kg		1.9 RL		0.37 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Lab Control Sample	720-257432	3546	12/21/2018 9:50	Total/NA	15.4 g		5 mL	720-257768	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-9	DG-AXSS-15-4	Solid		12/20/2018 11:30		8081A		1	12/29/2018 16:27	72-20-8	Endrin	ND	ug/Kg		1.9 RL		0.45 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Lab Control Sample	720-257432	3546	12/21/2018 9:50	Total/NA	15.4 g		5 mL	720-257768	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-9	DG-AXSS-15-4	Solid		12/20/2018 11:30		8081A		1	12/29/2018 16:27	7421-93-4	Endrin aldehyde	ND	ug/Kg		1.9 RL		0.62 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Lab Control Sample	720-257432	3546	12/21/2018 9:50	Total/NA	15.4 g		5 mL	720-257768	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-9	DG-AXSS-15-4	Solid		12/20/2018 11:30		8081A		1	12/29/2018 16:27	53494-70-5	Endrin ketone	ND	ug/Kg		1.9 RL		0.32 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Lab Control Sample	720-257432	3546	12/21/2018 9:50	Total/NA	15.4 g		5 mL	720-257768	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-9	DG-AXSS-15-4	Solid		12/20/2018 11:30		8081A		1	12/29/2018 16:27	5103-74-2	gamma-Chlordane	ND	ug/Kg		1.9 RL		0.46 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Lab Control Sample	720-257432	3546	12/21/2018 9:50	Total/NA	15.4 g		5 mL	720-257768	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-9	DG-AXSS-15-4	Solid		12/20/2018 11:30		8081A		1	12/29/2018 16:27	76-44-8	Heptachlor	ND	ug/Kg		1.9 RL		0.45 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Lab Control Sample	720-257432	3546	12/21/2018 9:50	Total/NA	15.4 g		5 mL	720-257768	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-9	DG-AXSS-15-4	Solid		12/20/2018 11:30		8081A		1	12/29/2018 16:27	1024-57-3	Heptachlor epoxide	ND	ug/Kg		1.9 RL		0.34 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Lab Control Sample	720-257432	3546	12/21/2018 9:50	Total/NA	15.4 g		5 mL	720-257768	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-9	DG-AXSS-15-4	Solid		12/20/2018 11:30		8081A		1	12/29/2018 16:27	72-43-5	Methoxychlor	ND	ug/Kg		1.9 RL		0.66 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Lab Control Sample	720-257432	3546	12/21/2018 9:50	Total/NA	15.4 g		5 mL	720-257768	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-9	DG-AXSS-15-4	Solid		12/20/2018 11:30		8081A		1	12/29/2018 16:27	8001-35-2	Toxaphene	ND	ug/Kg		39 RL		6.6 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Lab Control Sample	720-257432	3546	12/21/2018 9:50	Total/NA	15.4 g		5 mL	720-257768	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/25/2019
720-90479-9MS	DG-AXSS-15-4	Solid	MS	12/20/2018 11:30		8081A		1	12/29/2018 15:54	72-54-8	4,4'-DDD	24.4 ug/Kg	F1		1.9 RL		0.59 MDL	150	40	120	7	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521 Matrix Spike		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.4 g		5 mL	720-257768	TestAmerica Pleasanton	CHPEST3	1C	WET	Spike	PRIMARY		8.011	16.2	16.2			2/25/2019
720-90479-9MS	DG-AXSS-15-4	Solid	MS	12/20/2018 11:30		8081A		1	12/29/2018 15:54	72-55-9	4,4'-DDE	16.3 ug/Kg			1.9 RL		0.41 MDL	102	40	120	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521 Matrix Spike		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.4 g		5 mL	720-257768	TestAmerica Pleasanton	CHPEST3	1C	WET	Spike	PRIMARY		6.917	16.2	16.2			2/25/2019
720-90479-9MS	DG-AXSS-15-4	Solid	MS	12/20/2018 11:30		8081A		1	12/29/2018 15:54	50-29-3	4,4'-DDT	5.05 ug/Kg			1.9 RL		0.4 MDL	31	17	144	17	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521 Matrix Spike		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.4 g		5 mL	720-257768	TestAmerica Pleasanton	CHPEST3	1C	WET	Spike	PRIMARY		8.709	16.2	16.2			2/25/2019
720-90479-9MS	DG-AXSS-15-4	Solid	MS	12/20/2018 11:30		8081A		1	12/29/2018 15:54	309-00-2	Aldrin	15 ug/Kg			1.9 RL		0.49 MDL	92	53	120	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521 Matrix Spike		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.4 g		5 mL	720-257768	TestAmerica Pleasanton	CHPEST3	1C	WET	Spike	PRIMARY		5.231	16.2	16.2			2/25/2019
720-90479-9MS	DG-AXSS-15-4	Solid	MS	12/20/2018 11:30		8081A		1	12/29/2018 15:54	319-84-6	alpha-BHC	13.7 ug/Kg			1.9 RL		0.54 MDL	85	40	120	5	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521 Matrix Spike		12/20/2018 19:10	720-257433	3546	12/21/2018 9:55	Total/NA	15.4 g		5 mL	720-257768	TestAmerica Pleasanton	CHPEST3	1C	WET	Spike	PRIMARY		2.816	16.2	16.2			2/25/2019
720-90479-9MS	DG-AXSS-15-4	Solid	MS	12/20/2018 11:30

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90479-1	DG-ASLG5-S-1	Solid		12/20/2018 8:35		8082	1	12/27/2018 18:51	13672-29-6	Aroclor 1248	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.03 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-1	DG-ASLG5-S-1	Solid		12/20/2018 8:35		8082	1	12/27/2018 18:51	11097-69-1	Aroclor 1254	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.03 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-1	DG-ASLG5-S-1	Solid		12/20/2018 8:35		8082	1	12/27/2018 18:51	11096-82-5	Aroclor 1260	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.03 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-1	DG-ASLG5-S-1	Solid		12/20/2018 8:35		8082	1	12/27/2018 18:51	2051-24-3	DCB Decachlorobiphenyl (Surr)	93	45		120									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.03 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Surrogate	PRIMARY	7.747	16.6	16.6			2/25/2019
720-90479-10	DG-AVSS-7-5-8	Solid		12/20/2018 11:45		8082	1	12/27/2018 20:51	12674-11-2	Aroclor 1016	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.02 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-10	DG-AVSS-7-5-8	Solid		12/20/2018 11:45		8082	1	12/27/2018 20:51	11104-28-2	Aroclor 1221	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.02 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-10	DG-AVSS-7-5-8	Solid		12/20/2018 11:45		8082	1	12/27/2018 20:51	11141-16-5	Aroclor 1232	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.02 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-10	DG-AVSS-7-5-8	Solid		12/20/2018 11:45		8082	1	12/27/2018 20:51	53469-21-9	Aroclor 1242	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.02 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-10	DG-AVSS-7-5-8	Solid		12/20/2018 11:45		8082	1	12/27/2018 20:51	12672-29-6	Aroclor 1248	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.02 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-10	DG-AVSS-7-5-8	Solid		12/20/2018 11:45		8082	1	12/27/2018 20:51	11097-69-1	Aroclor 1254	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.02 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-10	DG-AVSS-7-5-8	Solid		12/20/2018 11:45		8082	1	12/27/2018 20:51	11096-82-5	Aroclor 1260	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.02 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-10	DG-AVSS-7-5-8	Solid		12/20/2018 11:45		8082	1	12/27/2018 20:51	2051-24-3	DCB Decachlorobiphenyl (Surr)	72	45		120									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.02 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Surrogate	PRIMARY	7.747	16.6	16.6			2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8082	1	12/27/2018 21:04	12674-11-2	Aroclor 1016	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.03 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8082	1	12/27/2018 21:04	11104-28-2	Aroclor 1221	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.03 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8082	1	12/27/2018 21:04	11141-16-5	Aroclor 1232	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.03 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8082	1	12/27/2018 21:04	53469-21-9	Aroclor 1242	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.03 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8082	1	12/27/2018 21:04	12672-29-6	Aroclor 1248	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.03 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8082	1	12/27/2018 21:04	11097-69-1	Aroclor 1254	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.03 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8082	1	12/27/2018 21:04	11096-82-5	Aroclor 1260	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.03 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8082	1	12/27/2018 21:04	2051-24-3	DCB Decachlorobiphenyl (Surr)	30	ug/Kg	X										TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.03 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Surrogate	PRIMARY	7.75	16.6	16.6			2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8082	5	12/28/2018 4:34	11096-82-5	Aroclor 1260	740	ug/Kg	X	250 RL		85 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519815	3546	12/27/2018 6:24	Total/NA	15.03 g	2 mL	440-519815	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY					6, 7	2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8082	5	12/28/2018 12:36	2051-24-3	DCB Decachlorobiphenyl (Surr)	209	45		120									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519815	3546	12/27/2018 6:24	Total/NA	15.03 g	2 mL	440-519815	TestAmerica Irvine	GC64	2C	WET	Surrogate	PRIMARY	7.264	16.6	16.6			2/25/2019
720-90479-12	DG-ATSS-S-1	Solid		12/20/2018 12:50		8082	1	12/27/2018 21:17	12674-11-2	Aroclor 1016	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.05 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-12	DG-ATSS-S-1	Solid		12/20/2018 12:50		8082	1	12/27/2018 21:17	11104-28-2	Aroclor 1221	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.05 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-12	DG-ATSS-S-1	Solid		12/20/2018 12:50		8082	1	12/27/2018 21:17	11141-16-5	Aroclor 1232	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.05 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-12	DG-ATSS-S-1	Solid		12/20/2018 12:50		8082	1	12/27/2018 21:17	53469-21-9	Aroclor 1242	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.05 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-12	DG-ATSS-S-1	Solid		12/20/2018 12:50		8082	1	12/27/2018 21:17	12672-29-6	Aroclor 1248	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.05 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-12	DG-ATSS-S-1	Solid		12/20/2018 12:50		8082	1	12/27/2018 21:17	11097-69-1	Aroclor 1254	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.05 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-12	DG-ATSS-S-1	Solid		12/20/2018 12:50		8082	1	12/27/2018 21:17	11096-82-5	Aroclor 1260	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.05 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-12	DG-ATSS-S-1	Solid		12/20/2018 12:50		8082	1	12/27/2018 21:17	2051-24-3	DCB Decachlorobiphenyl (Surr)	85	45		120									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.05 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Surrogate	PRIMARY	7.747	16.6	16.6			2/25/2019
720-90479-13	DG-ATSS-S-4	Solid		12/20/2018 13:05		8082	1	12/27/2018 21:30	12674-11-2	Aroclor 1016	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.03 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-13	DG-ATSS-S-4	Solid		12/20/2018 13:05		8082	1	12/27/2018 21:30	11104-28-2	Aroclor 1221	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.03 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-13	DG-ATSS-S-4	Solid		12/20/2018 13:05		8082	1	12/27/2018 21:30	11141-16-5	Aroclor 1232	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.03 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-13	DG-ATSS-S-4	Solid		12/20/2018 13:05		8082	1	12/27/2018 21:30	53469-21-9	Aroclor 1242	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.03 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-13	DG-ATSS-S-4	Solid		12/20/2018 13:05		8082	1	12/27/2018 21:30	12672-29-6	Aroclor 1248	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.03 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-13	DG-ATSS-S-4	Solid		12/20/2018 13:05		8082	1	12/27/2018 21:30	11097-69-1	Aroclor 1254	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.03 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-13	DG-ATSS-S-4	Solid		12/20/2018 13:05		8082	1	12/27/2018 21:30	11096-82-5	Aroclor 1260	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.03 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-13	DG-ATSS-S-4	Solid		12/20/2018 13:05		8082	1	12/27/2018 21:30	2051-24-3	DCB Decachlorobiphenyl (Surr)	78	45		120									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.03 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Surrogate	PRIMARY	7.747	16.6	16.6			2/25/2019
720-90479-14	DUP-18	Solid	FD	12/20/2018 0:01		8082	1	12/27/2018 21:44	12674-11-2	Aroclor 1016	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.04 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-14	DUP-18	Solid	FD	12/20/2018 0:01		8082	1	12/27/2018 21:44	11104-28-2	Aroclor 1221	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.04 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-14	DUP-18	Solid	FD	12/20/2018 0:01		8082	1	12/27/2018 21:44	11141-16-5	Aroclor 1232	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.04 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-14	DUP-18	Solid	FD	12/20/2018 0:01		8082	1	12/27/2018 21:44	53469-21-9	Aroclor 1242	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.04 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-14	DUP-18	Solid	FD	12/20/2018 0:01		8082	1	12/27/2018 21:44	12672-29-6	Aroclor 1248	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.04 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-14	DUP-18	Solid	FD	12/20/2018 0:01		8082	1	12/27/2018 21:44	11097-69-1	Aroclor 1254	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.04 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-14	DUP-18	Solid	FD	12/20/2018 0:01		8082	1	12/27/2018 21:44	11096-82-5	Aroclor 1260	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.04 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-14	DUP-18	Solid	FD	12/20/2018 0:01		8082	1	12/27/2018 21:44	2051-24-3	DCB Decachlorobiphenyl (Surr)	47	45		120									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.04 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Surrogate	PRIMARY	7.747	16.6	16.6			2/25/2019
720-90479-15	DG-ARSS-S-1	Solid		12/20/2018 13:55		8082	1	12/27/2018 21:57	12674-11-2	Aroclor 1016	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.01 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-ARSS-S-1	Solid		12/20/2018 13:55		8082	1	12/27/2018 21:57	11104-28-2	Aroclor 1221	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.01 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-ARSS-S-1	Solid		12/20/2018 13:55		8082	1	12/27/2018 21:57	11141-16-5	Aroclor 1232	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.01 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-ARSS-S-1	Solid		12/20/2018 13:55		8082	1	12/27/2018 21:57	53469-21-9	Aroclor 1242	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.01 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-ARSS-S-1	Solid		12/20/2018 13:55		8082	1	12/27/2018 21:57	12672-29-6	Aroclor 1248	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.01 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-ARSS-S-1	Solid		12/20/2018 13:55		8082	1	12/27/2018 21:57	11097-69-1	Aroclor 1254	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.01 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-ARSS-S-1	Solid		12/20/2018 13:55		8082	1	12/27/2018 21:57	11096-82-5	Aroclor 1260	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.01 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-ARSS-S-1	Solid		12/20/2018 13:55		8082	1	12/27/2018 21:57	2051-24-3	DCB Decachlorobiphenyl (Surr)	73	45		120									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-519681	3546	12/27/2018 6:24	Total/NA	15.01 g	2 mL	440-519681	TestAmerica Irvine	GC81	2C	WET	Surrogate	PRIMARY	7.747	16.7	16.7			2/25/2019
720-90479-16	DG-ARSS-S-4	Solid		12/20/2018 14:05		8082	1	12/27/2018 22:10	12674-11-2	Aroclor 1016	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
440-228317-A-36 MSD		Solid	MSD	12/19/2018 9:57		8260B		1 12/27/2018 23:47	594-20-7	2,2-Dichloropropane	49.6 ug/Kg			1.9 RL				0.97 MDL	103	65	150	7	25		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike Duplicate	12/19/2018 12:17	440-516903		5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		5.28	48.4	48.4			2/25/2019
440-228317-A-36 MSD		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	78-93-3	2-Butanone (MEK)	55.8 ug/Kg			9.7 RL				4.8 MDL	115	25	170	15	40		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		4.955	48.4	48.4			2/25/2019
440-228317-A-36 MSD		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	95-49-8	2-Chlorotoluene	39.5 ug/Kg			9.7 RL				4.8 MDL	92	60	135	24	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		10.559	48.4	48.4			2/25/2019
440-228317-A-36 MSD		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	591-78-6	2-Hexanone	52.9 ug/Kg			9.7 RL				4.8 MDL	109	35	160	17	40		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		8.132	48.4	48.4			2/25/2019
440-228317-A-36 MSD		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	106-43-4	4-Chlorotoluene	39.6 ug/Kg			1.9 RL				0.97 MDL	82	65	135	26	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		10.64	48.4	48.4			2/25/2019
440-228317-A-36 MSD		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	99-87-6	4-Isopropyltoluene	34.2 ug/Kg			1.9 RL				0.48 MDL	71	60	140	18	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		11.483	48.4	48.4			2/25/2019
440-228317-A-36 MSD		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	108-10-1	4-Methyl-2-pentanone (MIBK)	59.7 ug/Kg			4.8 RL				2.4 MDL	123	40	155	17	40		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		7.422	48.4	48.4			2/25/2019
440-228317-A-36 MSD		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	71-43-2	Benzene	50.6 ug/Kg			1.9 RL				0.97 MDL	104	65	130	7	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		6.183	48.4	48.4			2/25/2019
440-228317-A-36 MS		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	108-86-1	Bromobenzene	47.3 ug/Kg			1.9 RL				0.97 MDL	98	65	140	24	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		10.264	48.4	48.4			2/25/2019
440-228317-A-36 MS		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	75-25-2	Bromoform	47.2 ug/Kg			1.9 RL				0.97 MDL	97	50	155	8	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.462	48.4	48.4			2/25/2019
440-228317-A-36 MS		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	74-83-9	Bromomethane	47.9 ug/Kg			1.9 RL				0.97 MDL	99	60	155	10	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		2.488	48.4	48.4			2/25/2019
440-228317-A-36 MS		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	75-15-0	Carbon disulfide	54.4 ug/Kg			1.9 RL				0.97 MDL	112	40	160	8	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		3.879	48.4	48.4			2/25/2019
440-228317-A-36 MS		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	56-23-5	Carbon tetrachloride	47.6 ug/Kg			1.9 RL				0.48 MDL	98	60	145	11	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		6.153	48.4	48.4			2/25/2019
440-228317-A-36 MS		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	108-90-7	Chlorobenzene	47.7 ug/Kg			1.9 RL				0.97 MDL	90	70	130	16	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.066	48.4	48.4			2/25/2019
440-228317-A-36 MS		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	74-97-5	Chlorobromomethane	49.2 ug/Kg			1.9 RL				0.97 MDL	101	65	145	13	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		5.178	48.4	48.4			2/25/2019
440-228317-A-36 MS		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	124-48-1	Chlorodibromomethane	50.4 ug/Kg			1.9 RL				0.48 MDL	104	60	145	14	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		8.183	48.4	48.4			2/25/2019
440-228317-A-36 MS		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	75-00-3	Chloroethane	50.4 ug/Kg			1.9 RL				0.97 MDL	104	60	150	13	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		2.59	48.4	48.4			2/25/2019
440-228317-A-36 MS		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	67-66-3	Chloroform	46.2 ug/Kg			1.9 RL				0.48 MDL	95	65	135	9	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		5.219	48.4	48.4			2/25/2019
440-228317-A-36 MS		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	74-87-3	Chloromethane	46.5 ug/Kg			1.9 RL				0.97 MDL	96	40	145	8	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		2.072	48.4	48.4			2/25/2019
440-228317-A-36 MS		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	156-59-2	cis-1,2-Dichloroethene	50.7 ug/Kg			1.9 RL				0.97 MDL	105	65	135	8	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		5.036	48.4	48.4			2/25/2019
440-228317-A-36 MS		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	10061-01-5	cis-1,3-Dichloropropene	52.9 ug/Kg			0.97 RL				0.48 MDL	109	70	135	13	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		7.31	48.4	48.4			2/25/2019
440-228317-A-36 MS		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	124-81-3	Dibromomethane	50.9 ug/Kg			1.9 RL				0.97 MDL	105	65	140	11	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		6.66	48.4	48.4			2/25/2019
440-228317-A-36 MS		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	75-27-4	Dichlorobromomethane	45.2 ug/Kg			0.97 RL				0.48 MDL	94	65	145	13	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		6.762	48.4	48.4			2/25/2019
440-228317-A-36 MS		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	75-71-8	Dichlorodifluoromethane	44.2 ug/Kg			1.9 RL				0.97 MDL	91	30	160	6	35		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		1.92	48.4	48.4			2/25/2019
440-228317-A-36 MS		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	100-41-4	Ethylbenzene	42.8 ug/Kg			0.48 RL				0.48 MDL	88	70	135	17	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.229	48.4	48.4			2/25/2019
440-228317-A-36 MS		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	1634-04-4	Methyl tert-butyl ether	50.3 ug/Kg			0.97 RL				0.48 MDL	104	65	140	17	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		8.376	48.4	48.4			2/25/2019
440-228317-A-36 MS		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	87-68-3	Hexachlorobutadiene	38.3 ug/Kg	F1		1.9 RL				0.97 MDL	38	50	145	31	35		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		10.767	48.4	48.4			2/25/2019
440-228317-A-36 MS		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	98-82-8	Isopropylbenzene	39.5 ug/Kg			0.97 RL				0.48 MDL	82	70	145	19	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		10.041	48.4	48.4			2/25/2019
440-228317-A-36 MS		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	1634-04-4	Methyl tert-butyl ether	47.5 ug/Kg			1.9 RL				0.97 MDL	98	65	135	9	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		4.427	48.4	48.4			2/25/2019
440-228317-A-36 MS		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	75-09-2	Methylene Chloride	49 ug/Kg			9.7 RL				4.8 MDL	101	55	145	9	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		3.716	48.4	48.4			2/25/2019
440-228317-A-36 MS		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	179601-23-1	m-Xylene & p-Xylene	44.8 ug/Kg			1.9 RL				0.97 MDL	93	70	130	10	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.391	48.4	48.4			2/25/2019
440-228317-A-36 MS		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	91-20-3	Naphthalene	34 ug/Kg			1.9 RL				0.97 MDL	70	40	150	33	40		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		13.706	48.4	48.4			2/25/2019
440-228317-A-36 MS		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	104-51-8	n-Butylbenzene	28.9 ug/Kg			1.9 RL				0.97 MDL	60	55	145	35	30		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		11.899	48.4	48.4			2/25/2019
440-228317-A-36 MS		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	103-65-1	N-Propylbenzene	40 ug/Kg			0.97 RL				0.48 MDL	83	65	140	26	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		10.467	48.4	48.4			2/25/2019
440-228317-A-36 MS		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	95-47-6	o-Xylene	43.9 ug/Kg			0.97 RL				0.48 MDL	91	65	135	18	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.716	48.4	48.4			2/25/2019
440-228317-A-36 MS		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	135-98-8	sec-Butylbenzene	34 ug/Kg			1.9 RL				0.97 MDL	71	60	150	13	40		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		11.128	48.4	48.4			2/25/2019
440-228317-A-36 MS		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	100-42-5	Styrene	42.1 ug/Kg			0.97 RL				0.48 MDL	87	70	140	10	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		7.879	48.4	48.4			2/25/2019
440-228317-A-36 MS		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	98-06-6	tert-Butylbenzene	46.1 ug/Kg			0.97 RL				0.48 MDL	101	60	140	13	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		8.516	48.4	48.4			2/25/2019
440-228317-A-36 MS		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	127-18-4	Tetrachloroethene	49.2 ug/Kg			0.97 RL				0.48 MDL	117	65	145	11	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		7.93	48.4	48.4			2/25/2019
440-228317-A-36 MS		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	108-88-3	Toluene	265 ug/Kg			4.9 RL				2.4 MDL	109	70	130	1	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		5.706	51.1	51.1			2/25/2019
440-228317-A-36 MS		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	2037-26-5	Toluene-d8 (Surr)	113			79									Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY		7.879	51.1	51.1			2/25/2019
440-228317-A-36 MS		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	156-60-5	trans-1,2-Dichloroethene	264 ug/Kg			4.9 RL				2.4 MDL	109	70	135	1	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		4.316	48.4	48.4			2/25/2019
440-228317-A-36 MS		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	10061-02-6	trans-1,3-Dichloropropene	282 ug/Kg			4.9 RL				2.4 MDL	116	60	145	6	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		7.666	48.4	48.4			2/25/2019
440-228317-A-36 MS		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	79-01-6	Trichloroethene	253 ug/Kg			4.9 RL				2.4 MDL	104	65	140	3	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		6.732	48.4	48.4			2/25/2019
440-228317-A-36 MS		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	75-69-4	Trichlorofluoromethane	205 ug/Kg			4.9 RL				2.4 MDL	84	55	150	3	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		3.087	48.4	48.4			2/25/2019
440-228317-A-36 MS		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	108-05-4	Vinyl acetate	31.8 ug/Kg	F1		39 RL				19 MDL	13	40	150	NC	35		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		4.711	48.4	48.4			2/25/2019
440-228317-A-36 MS		Solid	MS	12/19/2018 9:57		8260B		1 12/27/2018 23:47	75-01-4	Vinyl chloride	50 ug/Kg			9.7 RL				4.8 MDL	79	55	140	4	30		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-516903	5030	12/27/2018 23:47	Total/NA	5.16 g		10 mL	440-516903	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		2.214	48.4	48.4			2/25/2019
440-228319-A-1 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	630-20-6	1,1,1,2-Tetrachloroethane	258 ug/Kg			9.6 RL				4.8 MDL	107	65	145	3	20		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike Duplicate	12/19/2018 12:17	440-516903	5030	12/27/2018 14:57	Total/NA	1.04 g		10 mL	440-516902	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.005	240	240			2/25/2019
440-228319-A-1 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	75-55-6	1,1,1-Trichloroethane	249 ug/Kg			9.6 RL				4.8 MDL	100	65	145	20	25		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike Duplicate	12/19/2018 12:17	440-516903	5030	12/27/2018 14:57	Total/NA	1.04 g		10 mL	440-516902	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		5.848	240	240			2/25/2019
440-228319-A-1 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	79-34-5	1,1,2,2-Tetrachloroethane	316 ug/Kg			9.6 RL				4.8 MDL	132	40	160	11	30		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike Duplicate	12/19/2018 12:17	440-516903	5030	12/27/2018 14:57	Total/NA	1.04 g		10 mL	440-516902	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.716	240	240			2/25/2019
440-228319-A-1 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	213 ug/Kg			48 RL				24 MDL	89	60	140	6	40		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike Duplicate	12/19/2018 12:17	440-516903

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	96-12-8	1,2-Dibromo-3-Chloropropane	275	ug/Kg		24	RL	9.6	MDL	114	40	150	12	30	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	12.254	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	95-50-1	1,2-Dichlorobenzene	249	ug/Kg		24	RL	4.8	RL	103	70	130	1	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.767	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	107-06-2	1,2-Dichloroethane	270	ug/Kg		24	RL	4.8	RL	112	60	150	4	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	5.777	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	17060-07-0	1,2-Dichloroethane-d4 (Surr)	256	ug/Kg						106	70	130			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	5.716	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	78-87-5	1,2-Dichloropropane	263	ug/Kg				4.8	RL	109	65	130	0	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.691	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	108-67-8	1,3,5-Trimethylbenzene	264	ug/Kg				4.8	RL	104	65	135	0	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	10.782	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	541-73-1	1,3-Dichlorobenzene	247	ug/Kg				4.8	RL	103	70	130	2	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.34	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	142-28-9	1,3-Dichloropropane	278	ug/Kg				4.8	RL	116	65	140	4	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	7.08	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	106-46-7	1,4-Dichlorobenzene	255	ug/Kg				4.8	RL	106	70	130	0	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.411	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	594-20-7	2,2-Dichloropropane	258	ug/Kg				4.8	RL	107	65	150	1	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	5.28	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	78-93-3	2-Butanone (MEK)	281	ug/Kg				24	RL	114	70	170	10	40	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	4.955	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	95-49-8	2-Chlorotoluene	257	ug/Kg				4.8	RL	107	60	155	25	40	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	10.559	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	591-78-6	2-Hexanone	334	ug/Kg				24	RL	139	35	160	26	40	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	8.132	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	106-43-4	4-Chlorotoluene	266	ug/Kg				4.8	RL	106	65	135	1	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	10.64	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	99-87-6	4-Isopropyltoluene	245	ug/Kg				4.8	RL	100	60	140	3	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.482	244	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	108-10-1	4-Methyl-2-pentanone (MIBK)	177	ug/Kg	F1	24	RL	24	RL	112	65	157	18	40	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	7.422	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	71-43-2	Benzene	250	ug/Kg				4.8	RL	104	65	130	1	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.193	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	108-86-1	Bromobenzene	252	ug/Kg				4.8	RL	102	65	140	2	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	10.264	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	75-25-2	Bromoform	270	ug/Kg				4.8	RL	113	50	145	4	30	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.462	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	74-83-9	Bromomethane	246	ug/Kg				9.6	RL	88	60	155	1	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	2.488	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	75-15-0	Carbon disulfide	226	ug/Kg				9.6	RL	94	40	140	1	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	3.879	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	56-23-5	Carbon tetrachloride	241	ug/Kg				9.6	RL	101	60	140	4	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.153	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	108-90-7	Chlorobenzene	242	ug/Kg				4.8	RL	101	70	130	1	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.066	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	124-48-1	Chlorodibromomethane	292	ug/Kg				4.8	RL	121	60	145	2	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	8.183	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	75-00-3	Chloroethane	239	ug/Kg				9.6	RL	91	60	150	1	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	2.589	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	67-66-3	Chloroform	256	ug/Kg				4.8	RL	106	65	135	1	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	5.229	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	74-87-3	Chloromethane	178	ug/Kg				9.6	RL	74	40	145	2	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	2.072	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	156-59-2	cis-1,2-Dichloroethene	262	ug/Kg				4.8	RL	109	65	140	2	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	5.046	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	10061-01-5	cis-1,3-Dichloropropene	309	ug/Kg				4.8	RL	129	70	135	2	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	7.31	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	74-95-3	Dibromomethane	272	ug/Kg				4.8	RL	113	65	140	1	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.66	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	75-27-4	Dichlorobromomethane	257	ug/Kg				4.8	RL	107	65	145	1	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.762	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	75-71-8	Dichlorodifluoromethane	138	ug/Kg				9.6	RL	58	30	150	3	30	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	3.919	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	100-41-4	Ethylbenzene	241	ug/Kg				4.8	RL	100	70	135	2	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.229	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	106-93-4	Ethylene Dibromide	249	ug/Kg				4.8	RL	119	65	140	5	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	8.376	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	87-68-3	Hexachlorobutadiene	141	ug/Kg				9.6	RL	58	50	145	12	35	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	13.767	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	98-82-8	Isopropylbenzene	225	ug/Kg				4.8	RL	94	70	130	5	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	10.041	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	1634-04-4	Methyl tert-butyl ether	261	ug/Kg				9.6	RL	109	55	155	4	35	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	4.427	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	75-09-2	Methylene Chloride	264	ug/Kg				48	RL	24	24	160	0	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	3.716	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	179601-23-1	m-Xylene & p-Xylene	243	ug/Kg				9.6	RL	101	70	130	3	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.391	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	107-05-1	3-Chloropropene	152	ug/Kg				9.6	RL	63	40	150	2	40	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	13.706	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	104-51-8	n-Butylbenzene	222	ug/Kg				9.6	RL	92	55	145	5	30	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.899	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	103-65-1	n-Propylbenzene	248	ug/Kg				4.8	RL	111	65	140	0	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	10.467	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	95-47-6	o-Xylene	226	ug/Kg				4.8	RL	94	65	130	6	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.716	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	135-98-8	sec-Butylbenzene	238	ug/Kg				9.6	RL	93	60	145	3	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.279	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	100-42-5	Styrene	211	ug/Kg				4.8	RL	89	70	140	5	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.665	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	98-06-6	tert-Butylbenzene	203	ug/Kg				9.6	RL	103	60	145	1	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.056	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	127-18-4	Tetrachloroethene	286	ug/Kg				4.8	RL	117	65	135	1	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	8.518	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	108-88-3	Toluene	261	ug/Kg				4.8	RL	109	70	130	1	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	7.929	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	2037-26-5	Toluene-d8 (Surr)	270	ug/Kg						112	70	130			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	7.879	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	156-60-5	trans-1,2-Dichloroethene	268	ug/Kg				4.8	RL	108	70	135	1	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	4.315	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	10061-02-6	trans-1,3-Dichloropropene	299	ug/Kg				4.8	RL	125	70	135	2	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	7.665	240	240			2/25/2019
440-228619-2 MSD		Solid	MSD	12/19/2018 12:00		8260B		1 12/27/2018 14:57	79-01-6	Trichloroethene	246	ug/Kg				4.8	RL	102	65	140	3	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	Matrix Spike Duplicate	12/20/2018 10:50	440-519482	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Prep Batch	Prep Method	Receive Date	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B		1 12/29/2018 10:29	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	25.4 ug/L			2 RL		0.5 MDL		103	60	140	3	20		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485 Matrix Spike	Brisbane OU2	720-90479-1	12/19/2018 19:30	440-515967	5030 12/29/2018 10:29 Total/NA		10 mL		10 mL	440-515967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.055	25	25			2/25/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B		1 12/29/2018 10:29	79-00-5	1,1,2-Trichloroethane	26.6 ug/L			0.5 RL		0.25 MDL		107	70	130	6	25		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485 Matrix Spike	Brisbane OU2	720-90479-1	12/19/2018 19:30	440-515967	5030 12/29/2018 10:29 Total/NA		10 mL		10 mL	440-515967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.061	25	25			2/25/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B		1 12/29/2018 10:29	75-34-3	1,1-Dichloroethane	23.8 ug/L			0.5 RL		0.25 MDL		95	65	130	1	20		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485 Matrix Spike	Brisbane OU2	720-90479-1	12/19/2018 19:30	440-515967	5030 12/29/2018 10:29 Total/NA		10 mL		10 mL	440-515967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.824	25	25			2/25/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B		1 12/29/2018 10:29	75-35-4	1,1-Dichloroethene	25.1 ug/L			0.5 RL		0.25 MDL		100	70	130	0	20		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485 Matrix Spike	Brisbane OU2	720-90479-1	12/19/2018 19:30	440-515967	5030 12/29/2018 10:29 Total/NA		10 mL		10 mL	440-515967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	3.846	25	25			2/25/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B		1 12/29/2018 10:29	563-58-6	1,1-Dichloropropene	25 ug/L			0.5 RL		0.25 MDL		100	64	130	1	20		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485 Matrix Spike	Brisbane OU2	720-90479-1	12/19/2018 19:30	440-515967	5030 12/29/2018 10:29 Total/NA		10 mL		10 mL	440-515967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.304	25	25			2/25/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B		1 12/29/2018 10:29	87-61-6	1,2,3-Trichlorobenzene	26.5 ug/L			1 RL		0.4 MDL		106	60	140	20			Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485 Matrix Spike	Brisbane OU2	720-90479-1	12/19/2018 19:30	440-515967	5030 12/29/2018 10:29 Total/NA		10 mL		10 mL	440-515967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	14.191	25	25			2/25/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B		1 12/29/2018 10:29	96-18-4	1,2,3-Trichloropropane	25.7 ug/L			1 RL		0.4 MDL		103	60	130	0	30		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485 Matrix Spike	Brisbane OU2	720-90479-1	12/19/2018 19:30	440-515967	5030 12/29/2018 10:29 Total/NA		10 mL		10 mL	440-515967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.143	25	25			2/25/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B		1 12/29/2018 10:29	120-82-1	1,2,4-Trichlorobenzene	26.2 ug/L			1 RL		0.4 MDL		105	60	140	2	20		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485 Matrix Spike	Brisbane OU2	720-90479-1	12/19/2018 19:30	440-515967	5030 12/29/2018 10:29 Total/NA		10 mL		10 mL	440-515967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	13.82	25	25			2/25/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B		1 12/29/2018 10:29	95-63-6	1,2,4-Trimethylbenzene	27.8 ug/L			0.5 RL		0.25 MDL		111	70	130	3	25		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485 Matrix Spike	Brisbane OU2	720-90479-1	12/19/2018 19:30	440-515967	5030 12/29/2018 10:29 Total/NA		10 mL		10 mL	440-515967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.492	25	25			2/25/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B		1 12/29/2018 10:29	96-12-8	1,2-Dibromo-3-Chloropropane	25.3 ug/L			1 RL		0.5 MDL		102	48	140	30			Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485 Matrix Spike	Brisbane OU2	720-90479-1	12/19/2018 19:30	440-515967	5030 12/29/2018 10:29 Total/NA		10 mL		10 mL	440-515967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	12.575	25	25			2/25/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B		1 12/29/2018 10:29	106-93-4	1,2-Dibromoethane (EDB)	26.2 ug/L			0.5 RL		0.25 MDL		105	70	130	0	20		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485 Matrix Spike	Brisbane OU2	720-90479-1	12/19/2018 19:30	440-515967	5030 12/29/2018 10:29 Total/NA		10 mL		10 mL	440-515967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	12.094	25	25			2/25/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B		1 12/29/2018 10:29	124-48-1	Chlorodibromomethane	26.2 ug/L			1 RL		0.4 MDL		105	60	140	2	20		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485 Matrix Spike	Brisbane OU2	720-90479-1	12/19/2018 19:30	440-515967	5030 12/29/2018 10:29 Total/NA		10 mL		10 mL	440-515967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	13.82	25	25			2/25/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B		1 12/29/2018 10:29	67-66-3	Chloroform	24.2 ug/L			0.5 RL		0.25 MDL		97	70	130	1	20		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485 Matrix Spike	Brisbane OU2	720-90479-1	12/19/2018 19:30	440-515967	5030 12/29/2018 10:29 Total/NA		10 mL		10 mL	440-515967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.304	25	25			2/25/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B		1 12/29/2018 10:29	74-87-3	Chloromethane	21.6 ug/L			0.5 RL		0.25 MDL		86	39	144	4	25		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485 Matrix Spike	Brisbane OU2	720-90479-1	12/19/2018 19:30	440-515967	5030 12/29/2018 10:29 Total/NA		10 mL		10 mL	440-515967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.467	25	25			2/25/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B		1 12/29/2018 10:29	156-59-2	cis-1,2-Dichloroethene	25 ug/L			0.5 RL		0.25 MDL		100	70	130	1	20		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485 Matrix Spike	Brisbane OU2	720-90479-1	12/19/2018 19:30	440-515967	5030 12/29/2018 10:29 Total/NA		10 mL		10 mL	440-515967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.336	25	25			2/25/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B		1 12/29/2018 10:29	10061-01-5	cis-1,3-Dichloropropene	26.8 ug/L			0.5 RL		0.25 MDL		107	70	133	4	20		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485 Matrix Spike	Brisbane OU2	720-90479-1	12/19/2018 19:30	440-515967	5030 12/29/2018 10:29 Total/NA		10 mL		10 mL	440-515967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.585	25	25			2/25/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B		1 12/29/2018 10:29	74-95-3	Dibromomethane	26.3 ug/L			0.5 RL		0.25 MDL		105	70	130	0	20		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485 Matrix Spike	Brisbane OU2	720-90479-1	12/19/2018 19:30	440-515967	5030 12/29/2018 10:29 Total/NA		10 mL		10 mL	440-515967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.947	25	25			2/25/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B		1 12/29/2018 10:29	75-27-4	Dichlorobromomethane	27.2 ug/L			0.5 RL		0.25 MDL		109	70	138	1	20		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485 Matrix Spike	Brisbane OU2	720-90479-1	12/19/2018 19:30	440-515967	5030 12/29/2018 10:29 Total/NA		10 mL		10 mL	440-515967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.052	25	25			2/25/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B		1 12/29/2018 10:29	75-09-2	Dichloromethane	24.7 ug/L			1 RL		0.4 MDL		99	25	142	4	30		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485 Matrix Spike	Brisbane OU2	720-90479-1	12/19/2018 19:30	440-515967	5030 12/29/2018 10:29 Total/NA		10 mL		10 mL	440-515967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.656	25	25			2/25/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B		1 12/29/2018 10:29	100-41-4	Ethylbenzene	25 ug/L			0.5 RL		0.25 MDL		100	70	130	5	20		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485 Matrix Spike	Brisbane OU2	720-90479-1	12/19/2018 19:30	440-515967	5030 12/29/2018 10:29 Total/NA		10 mL		10 mL	440-515967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.505	25	25			2/25/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B		1 12/29/2018 10:29	506-93-4	Ethylene Dibromide	24.9 ug/L			0.5 RL		0.25 MDL		100	70	130	2	20		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485 Matrix Spike	Brisbane OU2	720-90479-1	12/19/2018 19:30	440-515967	5030 12/29/2018 10:29 Total/NA		10 mL		10 mL	440-515967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.949	25	25			2/25/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B		1 12/29/2018 10:29	87-68-3	Hexachlorobutadiene	27.4 ug/L			0.5 RL		0.25 MDL		114	10	150	1	20		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485 Matrix Spike	Brisbane OU2	720-90479-1	12/19/2018 19:30	440-515967	5030 12/29/2018 10:29 Total/NA		10 mL		10 mL	440-515967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.377	25	25			2/25/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B		1 12/29/2018 10:29	98-82-8	Isopropylbenzene	26.2 ug/L			0.5 RL		0.25 MDL		105	70	132	5	20		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485 Matrix Spike	Brisbane OU2	720-90479-1	12/19/2018 19:30	440-515967	5030 12/29/2018 10:29 Total/NA		10 mL		10 mL	440-515967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.799	25	25			2/25/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B		1 12/29/2018 10:29	1634-04-4	Methyl tert-butyl ether	30.5 ug/L			0.5 RL		0.25 MDL		91	70	130	3	20		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485 Matrix Spike	Brisbane OU2	720-90479-1	12/19/2018 19:30	440-515967	5030 12/29/2018 10:29 Total/NA		10 mL		10 mL	440-515967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.719	32.2	25			2/25/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B		1 12/29/2018 10:29	75-09-2	Methylene Chloride	22.7 ug/L			2 RL		0.88 MDL		91	52	130	2	20		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485 Matrix Spike	Brisbane OU2	720-90479-1	12/19/2018 19:30	440-515967	5030 12/29/2018 10:29 Total/NA		10 mL		10 mL	440-515967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	3.992	25	25			2/25/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B		1 12/29/2018 10:29	179601-23-1	m-Xylene & p-Xylene	25.5 ug/L			1 RL		0.4 MDL		102	60	140	3	20		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485 Matrix Spike	Brisbane OU2	720-90479-1	12/19/2018 19:30	440-515967	5030 12/29/2018 10:29 Total/NA		10 mL		10 mL	440-515967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.667	25	25			2/25/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B		1 12/29/2018 10:29	91-20-3	Naphthalene	25.9 ug/L			1 RL		0.4 MDL		104	60	140	7	30		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485 Matrix Spike	Brisbane OU2	720-90479-1	12/19/2018 19:30	440-515967	5030 12/29/2018 10:29 Total/NA		10 mL		10 mL	440-515967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	12.094	25	25			2/25/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B		1 12/29/2018 10:29	104-51-8	n-Butylbenzene	24.9 ug/L			0.5 RL		0.25 MDL		99	70	130	3	20		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485 Matrix Spike	Brisbane OU2	720-90479-1	12/19/2018 19:30	440-515967	5030 12/29/2018 10:29 Total/NA		10 mL		10 mL	440-515967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.492	25	25			2/25/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B		1 12/29/2018 10:29	103-65-1	N-Propylbenzene	28.3 ug/L			0.5 RL		0.25 MDL		113	66	135	4	20		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485 Matrix Spike	Brisbane OU2	720-90479-1	12/19/2018 19:30	440-515967	5030 12/29/2018 10:29 Total/NA		10 mL		10 mL	440-515967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.797	25	25			2/25/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B		1 12/29/2018 10:29	95-47-6	o-Xylene	25.7 ug/L			0.5 RL		0.25 MDL		103	70	133	4	20		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485 Matrix Spike	Brisbane OU2	720-90479-1	12/19/2018 19:30	440-515967	5030 12/29/2018 10:29 Total/NA		10 mL		10 mL	440-515967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.012	25	25			2/25/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B		1 12/29/2018 10:29	135-98-8	sec-Butylbenzene	28.2 ug/L			0.5 RL		0.25 MDL		113	67	134	2	20		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485 Matrix Spike	Brisbane OU2	720-90479-1	12/19/2018 19:30	440-515967	5030 12/29/2018 10:29 Total/NA		10 mL		10 mL	440-515967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.602	25	25			2/25/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B		1 12/29/2018 10:29	100-42-5	Styrene	26.4 ug/L			0.5 RL		0.25 MDL		106	70	130	4	20		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485 Matrix Spike	Brisbane OU2	720-90479-1	12/19/2018 19:30	440-515967	5030 12/29/2018 10:29 Total/NA		10 mL		10 mL	440-515967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.95	25	25			2/25/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B		1 12/29/2018 10:29	98-06-6	tert-Butylbenzene	27.6 ug/L			0.5 RL		0.25 MDL		111	70	130	2	20		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485 Matrix Spike	Brisbane OU2	720-90479-1	12/19/2018 19:30	440-515967	5030 12/29/2018 10:29 Total/NA		10 mL		10 mL	440-515967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.372	25	25			2/25/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B		1 12/29/2018 10:29	127-18-4	Tetrachloroethene	25.8 ug/L			0.5 RL		0.25 MDL		103	70	137	4	20		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485 Matrix Spike	Brisbane OU2	720-90479-1	12/19/2018 19:30	440-515967	5030 12/29/2018 10:29 Total/NA		10 mL		10 mL	440-515967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.794	25	25			2/25/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B		1 12/29/2018 10:29	108-88-3	Toluene	25.5 ug/L			0.5 RL		0.25 MDL		94	70	130	5	20		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485 Matrix Spike	Brisbane OU2	720-90479-1	12/19/2018 19:30	440-515967	5030 12/29/2018 10:29 Total/NA		10 mL		10 mL	440-515967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.208	25	25			2/25/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B		1 12/29/2018 10:29	2037-26-5	Toluene-d8 (Surr)	97							128						Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485 Matrix Spike	Brisbane OU2	720-90479-1	12/19/2018 19:30	440-515967	5030 12/29/2018 10:29 Total/NA		10 mL		10 mL	440-515967	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.15	25	25			2/25/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B		1 12/29/2018 10:29	156-60-5	trans-1,2-Dichloroethene	24.9 ug/L			0.5 RL		0.25 MDL		100	70	130	1	20		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485 Matrix Spike	Brisbane OU2	720-90479-1	12/19/2018 19:30	440-515967	5030 12/29/2018 10:29 Total/NA		10 mL		10 mL	440-515967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.604	25	25			2/25/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B		1 12/29/2018 10:29	10061-02-6	trans-1,3-Dichloropropene	26.5 ug/L			0.5 RL		0.25 MDL		106	70	130	0	20		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485 Matrix Spike	Brisbane OU2	720-90479-1	12/19/2018 19:30	440-515967	5030 12/29/2018 10:29 Total/NA		10 mL		10 mL	440-515967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.941	25	25			2/25/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B		1 12/29/2018 10:29	79-01-6	Trichloroethene	24.5 ug/L			0.5 RL		0.25 MDL		98	70	130	2	20		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485 Matrix Spike	Brisbane OU2	720-90479-1	12/19/2018 19:30	440-515967	5030 12/29/2018 10:29 Total/NA		10 mL		10 mL	440-515967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.015	25	25			2/25/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B		1 12/29/2018 10:29	75-69-4	Trichlorofluoromethane	27.2 ug/L			0.5 RL		0.25 MDL		109	60	140	2	20		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485 Matrix Spike	Brisbane OU2	720-90479-1	12/19/2018 19:30	440-515967	5030 12/29/2018 10:29 Total/NA		10 mL		10 mL	440-515967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	3.349	25	25			2/25/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B		1 12/29/2018 10:29	108-05-4	Vinyl acetate	25.6 ug/L			4 RL		2 MDL		103	23	150	2	30		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485 Matrix Spike	Brisbane OU2	720-90479-1	12/19/2018 19:30	440-515967	5030 12/29/2018 10:29 Total/NA		10 mL		10 mL	440-515967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.981	25	25			2/25/2019
720-90445-B-8 MS		Water	MS	12/19/2018 13:45		8260B		1 12/29/2018 10:29	75-01-4	Vinyl chloride	24.4 ug/L			0.5 RL		0.25 MDL		97	50	137	3	30		Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485 Matrix Spike Duplicate	Brisbane OU2	720-90479-1	12/19/2018 19:30	440-515967	5030 12/29/2018 10:29 Total/NA		10 mL		10 mL	440-515967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.36	25	25			2/25/2019
720-90479-1	DG-4635-0.5-1	Solid		12/20/2018 8:35		8260B		1 12/27/2018 13:32	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.8 RL		0.9 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:30	440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-1	DG-4635-0.5-1	Solid		12/20/2018 8:35		8260B		1 12/27/2018 13:32	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		0.9 RL		0.45 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:30	440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-1	DG-4635-0.5-1	Solid		12/20/2018 8:35		8260B		1 12/27/2018 13:32	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		0.9 RL		0.9 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:30	440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-1	DG-4635-0.5-1	Solid		12/20/2018 8:35		8260B		1 12/27/2018 13:32	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		0.9 RL		0.45 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:30	440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-1	DG-4635-0.5-1	Solid		12/20/2018 8:35		8260B		1 12/27/2018 13:32	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.9 RL		0.45 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:30	440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-1	DG-4635-0.5-1	Solid		12/20/2018 8:35		8260B		1 12/27/2018 13:32	75-35-4	1,1-Dichloroethene	ND	ug/Kg		0.9 RL		0.45 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:30	440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-1	DG-4635-0.5-1	Solid		12/20/2018 8:35		8260B		1 12/27/2018 13:32	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.9 RL		0.45 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:30	440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-1	DG-4635-0.5-1	Solid		12/20/2018 8:35		8260B		1 12/27/2018 13:32	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.8 RL		0.9 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:30	440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY	15.265					2/25/2019
720-90479-1	DG-4635-0.5-1	Solid		12/20/2018 8:35		8260B		1 12/27/2018 13:32	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		9 RL		0.9 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:30	440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-1	DG-4635-0.5-1	Solid		12/20/2018 8:35		8260B		1 12/27/2018

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90479-1	DG-MSS-5-1	Solid		12/20/2018 8:35		8260B		1 12/27/2018 13:32	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.9 RL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	5.53 g	g	10	mL	440-519479	TestAmerica Irvine	GCMS51		WET	Target	PRIMARY						2/25/2019
720-90479-1	DG-MSS-5-1	Solid		12/20/2018 8:35		8260B		1 12/27/2018 13:32	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.45 MDL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	5.53 g	g	10	mL	440-519479	TestAmerica Irvine	GCMS51		WET	Target	PRIMARY						2/25/2019
720-90479-1	DG-MSS-5-1	Solid		12/20/2018 8:35		8260B		1 12/27/2018 13:32	79-01-6	Trichloroethene	ND	ug/Kg		0.45 MDL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	5.53 g	g	10	mL	440-519479	TestAmerica Irvine	GCMS51		WET	Target	PRIMARY						2/25/2019
720-90479-1	DG-MSS-5-1	Solid		12/20/2018 8:35		8260B		1 12/27/2018 13:32	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.8 RL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	5.53 g	g	10	mL	440-519479	TestAmerica Irvine	GCMS51		WET	Target	PRIMARY						2/25/2019
720-90479-1	DG-MSS-5-1	Solid		12/20/2018 8:35		8260B		1 12/27/2018 13:32	108-05-4	Vinyl acetate	ND	ug/Kg		7.2 RL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	5.53 g	g	10	mL	440-519479	TestAmerica Irvine	GCMS51		WET	Target	PRIMARY						2/25/2019
720-90479-1	DG-MSS-5-1	Solid		12/20/2018 8:35		8260B		1 12/27/2018 13:32	75-01-4	Vinyl chloride	ND	ug/Kg		1.8 RL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	5.53 g	g	10	mL	440-519479	TestAmerica Irvine	GCMS51		WET	Target	PRIMARY						2/25/2019
720-90479-1	DG-MSS-5-1	Solid		12/20/2018 8:35		8260B		1 12/27/2018 13:32	1330-20-7	Xylenes, Total	ND	ug/Kg		1.2 MDL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	5.53 g	g	10	mL	440-519479	TestAmerica Irvine	GCMS51		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		0.8 MDL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		0.4 MDL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		0.8 RL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		8 RL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	76-03-9	Trichlorofluoromethane	ND	ug/Kg		4 MDL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.8 MDL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	75-35-4	1,1-Dichloroethene	ND	ug/Kg		0.8 MDL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	75-43-4	Dichlorofluoromethane	ND	ug/Kg		8 RL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	75-35-4	1,1-Dichloroethene	ND	ug/Kg		0.8 MDL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.8 MDL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		0.8 MDL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		0.8 MDL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		8 RL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		0.8 MDL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		4 RL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	106-93-4	1,2-Dibromoethane	ND	ug/Kg		0.8 MDL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		1.6 RL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.8 MDL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.8 MDL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	17060-07-0	1,2-Dichloroethane-d4 (Surr)	110	%Rec				70			130				TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	78-93-3	2-Butanone (MEK)	ND	ug/Kg		8 RL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	95-49-8	2-Chlorotoluene	ND	ug/Kg		0.8 MDL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	591-78-6	2-Hexanone	ND	ug/Kg		8 RL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	106-43-4	4-Chlorotoluene	ND	ug/Kg		0.8 MDL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.8 RL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		4 RL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	71-43-2	Benzene	ND	ug/Kg		0.8 MDL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	75-25-2	Bromoform	ND	ug/Kg		1.6 RL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	74-83-9	Bromomethane	ND	ug/Kg		1.6 RL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	75-15-0	Carbon disulfide	ND	ug/Kg		0.8 MDL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	108-86-1	Bromobenzene	ND	ug/Kg		1.6 RL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	74-97-5	Chlorobromomethane	ND	ug/Kg		1.6 RL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	124-48-1	Chlorodibromomethane	ND	ug/Kg		0.8 MDL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	67-66-3	Chloroform	ND	ug/Kg		0.8 MDL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	74-87-3	Chloromethane	ND	ug/Kg		1.6 RL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		0.8 MDL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.8 MDL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	74-95-3	Dibromomethane	ND	ug/Kg		1.6 RL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	75-27-4	Dichlorobromomethane	ND	ug/Kg		0.8 MDL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	100-41-4	Ethylbenzene	ND	ug/Kg		0.8 MDL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	87-68-3	Hexachlorobutadiene	ND	ug/Kg		3.2 RL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	98-82-8	Isopropylbenzene	ND	ug/Kg		0.8 MDL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	108-20-3	Diisopropyl ether	ND	ug/Kg		0.8 MDL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	637-92-3	Ethyl tert-butyl ether	ND	ug/Kg		0.8 MDL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		0.8 MDL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	75-09-2	Methylene Chloride	ND	ug/Kg		8 RL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	91-20-3	Naphthalene	ND	ug/Kg		0.8 MDL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	104-51-8	n-Butylbenzene	ND	ug/Kg		0.8 MDL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	6.25 g	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-MSS-6-1	Solid		12/20/2018 13:55		8260B		1 12/27/2018 14:00	103-65-1	N-Propylbenzene	ND	ug/Kg		0.8 MDL									TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90479-17	DG-APES-0.5-1	Solid		12/20/2018 14:35		8260B		1 12/27/2018 18:44	135-88-6	sec-Butylbenzene	ND	ug/Kg		1.8 RL		0.92 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	5.44 g	10 mL			440-515982	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-17	DG-APES-0.5-1	Solid		12/20/2018 14:35		8260B		1 12/27/2018 18:44	100-42-5	Styrene	ND	ug/Kg		0.92 RL		0.46 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	5.44 g	10 mL			440-515982	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-17	DG-APES-0.5-1	Solid		12/20/2018 14:35		8260B		1 12/27/2018 18:44	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.8 RL		0.92 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	5.44 g	10 mL			440-515982	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-17	DG-APES-0.5-1	Solid		12/20/2018 14:35		8260B		1 12/27/2018 18:44	127-18-4	Tetrachloroethene	ND	ug/Kg		1.8 RL		0.92 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	5.44 g	10 mL			440-515982	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-17	DG-APES-0.5-1	Solid		12/20/2018 14:35		8260B		1 12/27/2018 18:44	108-88-3	Toluene	ND	ug/Kg		1.8 RL		0.92 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	5.44 g	10 mL			440-515982	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-17	DG-APES-0.5-1	Solid		12/20/2018 14:35		8260B		1 12/27/2018 18:44	2037-26-5	Toluene-d8 (Surr)	54	%Rec						117	79	123			TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	5.44 g	10 mL			440-515982	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY						2/25/2019
720-90479-17	DG-APES-0.5-1	Solid		12/20/2018 14:35		8260B		1 12/27/2018 18:44	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.92 RL		0.46 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	5.44 g	10 mL			440-515982	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-17	DG-APES-0.5-1	Solid		12/20/2018 14:35		8260B		1 12/27/2018 18:44	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.92 RL		0.46 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	5.44 g	10 mL			440-515982	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-17	DG-APES-0.5-1	Solid		12/20/2018 14:35		8260B		1 12/27/2018 18:44	79-01-6	Trichloroethene	ND	ug/Kg		0.92 RL		0.46 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	5.44 g	10 mL			440-515982	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-17	DG-APES-0.5-1	Solid		12/20/2018 14:35		8260B		1 12/27/2018 18:44	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.8 RL		0.92 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	5.44 g	10 mL			440-515982	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-17	DG-APES-0.5-1	Solid		12/20/2018 14:35		8260B		1 12/27/2018 18:44	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		1.8 RL		0.92 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	5.44 g	10 mL			440-515982	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-17	DG-APES-0.5-1	Solid		12/20/2018 14:35		8260B		1 12/27/2018 18:44	108-05-4	Vinyl acetate	ND	ug/Kg		7.4 RL		3.7 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	5.44 g	10 mL			440-515982	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-17	DG-APES-0.5-1	Solid		12/20/2018 14:35		8260B		1 12/27/2018 18:44	75-01-4	Vinyl chloride	ND	ug/Kg		1.8 RL		0.92 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	5.44 g	10 mL			440-515982	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-17	DG-APES-0.5-1	Solid		12/20/2018 14:35		8260B		1 12/27/2018 18:44	1330-20-7	Xylenes, Total	ND	ug/Kg		1.8 RL		1.2 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	5.44 g	10 mL			440-515982	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
720-90479-2	DG-AGSS-3.5-4	Solid		12/20/2018 9:00		8260B		1 12/27/2018 13:59	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.2 RL		0.59 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	8.54 g	10 mL			440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-2	DG-AGSS-3.5-4	Solid		12/20/2018 9:00		8260B		1 12/27/2018 13:59	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		0.59 RL		0.29 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	8.54 g	10 mL			440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-2	DG-AGSS-3.5-4	Solid		12/20/2018 9:00		8260B		1 12/27/2018 13:59	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.2 RL		0.59 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	8.54 g	10 mL			440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-2	DG-AGSS-3.5-4	Solid		12/20/2018 9:00		8260B		1 12/27/2018 13:59	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		0.59 RL		0.29 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	8.54 g	10 mL			440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-2	DG-AGSS-3.5-4	Solid		12/20/2018 9:00		8260B		1 12/27/2018 13:59	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.59 RL		0.29 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	8.54 g	10 mL			440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-2	DG-AGSS-3.5-4	Solid		12/20/2018 9:00		8260B		1 12/27/2018 13:59	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.2 RL		0.59 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	8.54 g	10 mL			440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-2	DG-AGSS-3.5-4	Solid		12/20/2018 9:00		8260B		1 12/27/2018 13:59	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.59 RL		0.29 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	8.54 g	10 mL			440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-2	DG-AGSS-3.5-4	Solid		12/20/2018 9:00		8260B		1 12/27/2018 13:59	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.2 RL		0.59 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	8.54 g	10 mL			440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-2	DG-AGSS-3.5-4	Solid		12/20/2018 9:00		8260B		1 12/27/2018 13:59	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		5.9 RL		0.59 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	8.54 g	10 mL			440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-2	DG-AGSS-3.5-4	Solid		12/20/2018 9:00		8260B		1 12/27/2018 13:59	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		2.9 RL		0.59 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	8.54 g	10 mL			440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-2	DG-AGSS-3.5-4	Solid		12/20/2018 9:00		8260B		1 12/27/2018 13:59	95-49-8	1,2,4-Trimethylbenzene	ND	ug/Kg		2.9 RL		0.59 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	8.54 g	10 mL			440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY	12.764					2/25/2019
720-90479-2	DG-AGSS-3.5-4	Solid		12/20/2018 9:00		8260B		1 12/27/2018 13:59	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		1.2 RL		0.59 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	8.54 g	10 mL			440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-2	DG-AGSS-3.5-4	Solid		12/20/2018 9:00		8260B		1 12/27/2018 13:59	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.59 RL		0.29 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	8.54 g	10 mL			440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-2	DG-AGSS-3.5-4	Solid		12/20/2018 9:00		8260B		1 12/27/2018 13:59	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.2 RL		0.59 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	8.54 g	10 mL			440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY	12.764					2/25/2019
720-90479-2	DG-AGSS-3.5-4	Solid		12/20/2018 9:00		8260B		1 12/27/2018 13:59	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		2.9 RL		1.2 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	8.54 g	10 mL			440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-2	DG-AGSS-3.5-4	Solid		12/20/2018 9:00		8260B		1 12/27/2018 13:59	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.59 RL		0.29 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	8.54 g	10 mL			440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-2	DG-AGSS-3.5-4	Solid		12/20/2018 9:00		8260B		1 12/27/2018 13:59	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.2 RL		0.59 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	8.54 g	10 mL			440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-2	DG-AGSS-3.5-4	Solid		12/20/2018 9:00		8260B		1 12/27/2018 13:59	78-93-3	2-Butanone (MEK)	ND	ug/Kg		5.9 RL		2.9 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	8.54 g	10 mL			440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-2	DG-AGSS-3.5-4	Solid		12/20/2018 9:00		8260B		1 12/27/2018 13:59	591-78-6	2-Hexanone	ND	ug/Kg		5.9 RL		2.9 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	8.54 g	10 mL			440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-2	DG-AGSS-3.5-4	Solid		12/20/2018 9:00		8260B		1 12/27/2018 13:59	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.2 RL		0.59 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	8.54 g	10 mL			440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-2	DG-AGSS-3.5-4	Solid		12/20/2018 9:00		8260B		1 12/27/2018 13:59	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.59 RL		0.29 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	8.54 g	10 mL			440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-2	DG-AGSS-3.5-4	Solid		12/20/2018 9:00		8260B		1 12/27/2018 13:59	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		2.9 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	8.54 g	10 mL			440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-2	DG-AGSS-3.5-4	Solid		12/20/2018 9:00		8260B		1 12/27/2018 13:59	71-43-2	Benzene	ND	ug/Kg		0.59 RL		0.29 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	8.54 g	10 mL			440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-2	DG-AGSS-3.5-4	Solid		12/20/2018 9:00		8260B		1 12/27/2018 13:59	108-86-1	Bromobenzene	ND	ug/Kg		1.2 RL		0.59 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	8.54 g	10 mL			440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-2	DG-AGSS-3.5-4	Solid		12/20/2018 9:00		8260B		1 12/27/2018 13:59	74-83-9	Bromomethane	ND	ug/Kg		2.9 RL		1.2 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	8.54 g	10 mL			440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-2	DG-AGSS-3.5-4	Solid		12/20/2018 9:00		8260B		1 12/27/2018 13:59	75-27-4	Dichlorobromomethane	ND	ug/Kg		0.59 RL		0.29 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	8.54 g	10 mL			440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-2	DG-AGSS-3.5-4	Solid		12/20/2018 9:00		8260B		1 12/27/2018 13:59	75-09-2	Dichloromethane	ND	ug/Kg		2.9 RL		1.2 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	8.54 g	10 mL			440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-2	DG-AGSS-3.5-4	Solid		12/20/2018 9:00		8260B		1 12/27/2018 13:59	91-20-3	Naphthalene	ND	ug/Kg		1.2 RL		0.59 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	8.54 g	10 mL			440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY	15.083					2/25/2019
720-90479-2	DG-AGSS-3.5-4	Solid		12/20/2018 9:00		8260B		1 12/27/2018 13:59	104-51-8	n-Butylbenzene	ND	ug/Kg		1.2 RL		0.59 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	8.54 g	10 mL			440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-2	DG-AGSS-3.5-4	Solid		12/20/2018 9:00		8260B		1 12/27/2018 13:59	103-65-1	N-Propylbenzene	ND	ug/Kg		0.59 RL		0.29 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	8.54 g	10 mL			440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-2	DG-AGSS-3.5-4	Solid		12/20/2018 9:00		8260B		1 12/27/2018 13:59	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.2 RL		0.59 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	8.54 g	10 mL			440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-2	DG-AGSS-3.5-4	Solid		12/20/2018 9:00		8260B		1 12/27/2018 13:59	100-42-5	Styrene	ND	ug/Kg		0.59 RL		0.29 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	8.54 g	10 mL			440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-2	DG-AGSS-3.5-4	Solid		12/20/2018 9:00		8260B		1 12/27/2018 13:59	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.2 RL		0.59 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	8.54 g	10 mL			440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-2	DG-AGSS-3.5-4	Solid		12/20/2018 9:00		8260B		1 12/27/2018 13:59	127-18-4	Tetrachloroethene	ND	ug/Kg		1.2 RL		0.59 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	8.54 g	10 mL			440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-2	DG-AGSS-3.5-4	Solid		12/20/2018 9:00		8260B		1 12/27/2018 13:59	108-88-3	Toluene	ND	ug/Kg		0.59 RL		0.29 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	8.54 g	10 mL			440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY	9.331					2/25/2019
720-90479-2	DG-AGSS-3.5-4	Solid		12/20/2018 9:00		8260B		1 12/27/2018 13:59	2037-26-5	Toluene-d8 (Surr)	31	%Rec						105	79	123			TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	8.54 g	10 mL			440-515979	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	9.27	29.3	29.3			2/25/2019
720-90479-2	DG-AGSS-3.5-4	Solid		12/20/2018 9:00		8260B		1 12/27/2018 13:59	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.59 RL		0.29 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	8.54 g	10 mL			440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-2	DG-AGSS-3.5-4	Solid		12/20/2018 9:00		8260B		1 12/27/2018 13:59	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.59 RL		0.29 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	8.54 g	10 mL			440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-2	DG-AGSS-3.5-4	Solid		12/20/2018 9:00		8260B		1 12/27/2018 13:59	79-01-6	Trichloroethene	ND	ug/Kg		0.59 RL		0.29 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	8.54 g	10 mL			440-515979	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-2	DG-AGSS-3.5-4	Solid		12/20/2018 9:00		8260B		1 12/27/2018 13:59	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.2 RL		0.59 MDL							TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	5035	12/20/2018 21:00	Total/NA	8.54

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90479-3	DG-AGS5-8.4.5	Solid		12/20/2018 9:15		8260B		1 12/27/2018 14:27	87-68-3	Hexachlorobutadiene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	6.94 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-3	DG-AGS5-8.4.5	Solid		12/20/2018 9:15		8260B		1 12/27/2018 14:27	98-82-8	Isopropylbenzene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	6.94 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-3	DG-AGS5-8.4.5	Solid		12/20/2018 9:15		8260B		1 12/27/2018 14:27	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	6.94 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY	5.868					2/25/2019
720-90479-3	DG-AGS5-8.4.5	Solid		12/20/2018 9:15		8260B		1 12/27/2018 14:27	75-09-2	Methylene Chloride	ND	ug/Kg		7.2	RL	3.6	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	6.94 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-3	DG-AGS5-8.4.5	Solid		12/20/2018 9:15		8260B		1 12/27/2018 14:27	91-20-3	Naphthalene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	6.94 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-3	DG-AGS5-8.4.5	Solid		12/20/2018 9:15		8260B		1 12/27/2018 14:27	103-65-1	N-Propylbenzene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	6.94 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-3	DG-AGS5-8.4.5	Solid		12/20/2018 9:15		8260B		1 12/27/2018 14:27	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	6.94 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-3	DG-AGS5-8.4.5	Solid		12/20/2018 9:15		8260B		1 12/27/2018 14:27	100-42-5	Styrene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	6.94 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-3	DG-AGS5-8.4.5	Solid		12/20/2018 9:15		8260B		1 12/27/2018 14:27	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	6.94 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-3	DG-AGS5-8.4.5	Solid		12/20/2018 9:15		8260B		1 12/27/2018 14:27	127-18-4	Tetrachloroethene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	6.94 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-3	DG-AGS5-8.4.5	Solid		12/20/2018 9:15		8260B		1 12/27/2018 14:27	2037-26-5	Toluene-d8 (Surr)	38	ug/Kg						106		79	123		TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	6.94 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	9.27	36	36			2/25/2019
720-90479-3	DG-AGS5-8.4.5	Solid		12/20/2018 9:15		8260B		1 12/27/2018 14:27	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	6.94 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-3	DG-AGS5-8.4.5	Solid		12/20/2018 9:15		8260B		1 12/27/2018 14:27	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	6.94 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-3	DG-AGS5-8.4.5	Solid		12/20/2018 9:15		8260B		1 12/27/2018 14:27	79-01-6	Trichloroethene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	6.94 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-3	DG-AGS5-8.4.5	Solid		12/20/2018 9:15		8260B		1 12/27/2018 14:27	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	6.94 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-3	DG-AGS5-8.4.5	Solid		12/20/2018 9:15		8260B		1 12/27/2018 14:27	75-01-4	Vinyl chloride	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	6.94 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-4	DG-AGU5-0.5-1	Solid		12/20/2018 9:40		8260B		1 12/27/2018 14:54	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	5.87 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-4	DG-AGU5-0.5-1	Solid		12/20/2018 9:40		8260B		1 12/27/2018 14:54	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	5.87 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-4	DG-AGU5-0.5-1	Solid		12/20/2018 9:40		8260B		1 12/27/2018 14:54	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		8.5	RL	4.3	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	5.87 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-4	DG-AGU5-0.5-1	Solid		12/20/2018 9:40		8260B		1 12/27/2018 14:54	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	5.87 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-4	DG-AGU5-0.5-1	Solid		12/20/2018 9:40		8260B		1 12/27/2018 14:54	75-34-3	1,1-Dichloroethane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	5.87 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-4	DG-AGU5-0.5-1	Solid		12/20/2018 9:40		8260B		1 12/27/2018 14:54	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.7	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	5.87 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-4	DG-AGU5-0.5-1	Solid		12/20/2018 9:40		8260B		1 12/27/2018 14:54	563-58-6	1,1-Dichloropropene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	5.87 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-4	DG-AGU5-0.5-1	Solid		12/20/2018 9:40		8260B		1 12/27/2018 14:54	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		8.5	RL	4.3	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	5.87 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-4	DG-AGU5-0.5-1	Solid		12/20/2018 9:40		8260B		1 12/27/2018 14:54	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		8.5	RL	4.3	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	5.87 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-4	DG-AGU5-0.5-1	Solid		12/20/2018 9:40		8260B		1 12/27/2018 14:54	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		8.5	RL	4.3	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	5.87 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-4	DG-AGU5-0.5-1	Solid		12/20/2018 9:40		8260B		1 12/27/2018 14:54	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	5.87 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY	12.764					2/25/2019
720-90479-4	DG-AGU5-0.5-1	Solid		12/20/2018 9:40		8260B		1 12/27/2018 14:54	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		4.3	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	5.87 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-4	DG-AGU5-0.5-1	Solid		12/20/2018 9:40		8260B		1 12/27/2018 14:54	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	5.87 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-4	DG-AGU5-0.5-1	Solid		12/20/2018 9:40		8260B		1 12/27/2018 14:54	78-87-5	1,2-Dichloropropane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	5.87 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-4	DG-AGU5-0.5-1	Solid		12/20/2018 9:40		8260B		1 12/27/2018 14:54	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	5.87 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-4	DG-AGU5-0.5-1	Solid		12/20/2018 9:40		8260B		1 12/27/2018 14:54	142-28-9	1,3-Dichloropropane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	5.87 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-4	DG-AGU5-0.5-1	Solid		12/20/2018 9:40		8260B		1 12/27/2018 14:54	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	5.87 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-4	DG-AGU5-0.5-1	Solid		12/20/2018 9:40		8260B		1 12/27/2018 14:54	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	5.87 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-4	DG-AGU5-0.5-1	Solid		12/20/2018 9:40		8260B		1 12/27/2018 14:54	96-41-3	2-Chlorotoluene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	5.87 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-4	DG-AGU5-0.5-1	Solid		12/20/2018 9:40		8260B		1 12/27/2018 14:54	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	5.87 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-4	DG-AGU5-0.5-1	Solid		12/20/2018 9:40		8260B		1 12/27/2018 14:54	591-78-6	2-Hexanone	ND	ug/Kg		8.5	RL	4.3	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	5.87 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-4	DG-AGU5-0.5-1	Solid		12/20/2018 9:40		8260B		1 12/27/2018 14:54	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	5.87 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-4	DG-AGU5-0.5-1	Solid		12/20/2018 9:40		8260B		1 12/27/2018 14:54	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		4.3	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	5.87 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-4	DG-AGU5-0.5-1	Solid		12/20/2018 9:40		8260B		1 12/27/2018 14:54	71-43-2	Benzene	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	5.87 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-4	DG-AGU5-0.5-1	Solid		12/20/2018 9:40		8260B		1 12/27/2018 14:54	108-86-1	Bromobenzene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	5.87 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-4	DG-AGU5-0.5-1	Solid		12/20/2018 9:40		8260B		1 12/27/2018 14:54	74-83-9	Bromomethane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	5.87 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-4	DG-AGU5-0.5-1	Solid		12/20/2018 9:40		8260B		1 12/27/2018 14:54	75-15-0	Carbon disulfide	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	5.87 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-4	DG-AGU5-0.5-1	Solid		12/20/2018 9:40		8260B		1 12/27/2018 14:54	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	5.87 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-4	DG-AGU5-0.5-1	Solid		12/20/2018 9:40		8260B		1 12/27/2018 14:54	108-90-7	Chlorobenzene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	5.87 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-4	DG-AGU5-0.5-1	Solid		12/20/2018 9:40		8260B		1 12/27/2018 14:54	124-48-1	Chlorodibromomethane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	5.87 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-4	DG-AGU5-0.5-1	Solid		12/20/2018 9:40		8260B		1 12/27/2018 14:54	75-00-3	Chloroethane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	5.87 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-4	DG-AGU5-0.5-1	Solid		12/20/2018 9:40		8260B		1 12/27/2018 14:54	67-66-3	Chloroform	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	5.87 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-4	DG-AGU5-0.5-1	Solid		12/20/2018 9:40		8260B		1 12/27/2018 14:54	74-87-3	Chloromethane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	5.87 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-4	DG-AGU5-0.5-1	Solid		12/20/2018 9:40		8260B		1 12/27/2018 14:54	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	5.87 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-4	DG-AGU5-0.5-1	Solid		12/20/2018 9:40		8260B		1 12/27/2018 14:54	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	5.87 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-4	DG-AGU5-0.5-1	Solid		12/20/2018 9:40		8260B		1 12/27/2018 14:54	74-95-3	Dibromomethane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	5.87 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-4	DG-AGU5-0.5-1	Solid		12/20/2018 9:40		8260B		1 12/27/2018 14:54	75-27-4	Dichlorobromomethane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	5.87 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-4	DG-AGU5-0.5-1	Solid		12/20/2018 9:40		8260B		1 12/27/2018 14:54	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	440-515937	S03S	12/20/2018 21:00	Total/NA	5.87 g	10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-4	DG-AGU5-0.5-1	Solid		12/20/2018 9:40		8260B		1 12/27/2018 14:54

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90479-6	DG-AVSS-0.5-1	Solid		12/20/2018 10:20		8260B		1 12/27/2018 15:50	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		1.1	RL			0.54	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	4.63 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-6	DG-AVSS-0.5-1	Solid		12/20/2018 10:20		8260B		1 12/27/2018 15:50	74-95-3	Dibromomethane	ND	ug/Kg		1.1	RL			0.54	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	4.63 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-6	DG-AVSS-0.5-1	Solid		12/20/2018 10:20		8260B		1 12/27/2018 15:50	75-27-4	Dichlorobromomethane	ND	ug/Kg		1.1	RL			0.54	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	4.63 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-6	DG-AVSS-0.5-1	Solid		12/20/2018 10:20		8260B		1 12/27/2018 15:50	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		2.2	RL			1.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	4.63 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-6	DG-AVSS-0.5-1	Solid		12/20/2018 10:20		8260B		1 12/27/2018 15:50	100-41-4	Ethylbenzene	ND	ug/Kg		1.1	RL			0.54	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	4.63 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-6	DG-AVSS-0.5-1	Solid		12/20/2018 10:20		8260B		1 12/27/2018 15:50	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		2.2	RL			1.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	4.63 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-6	DG-AVSS-0.5-1	Solid		12/20/2018 10:20		8260B		1 12/27/2018 15:50	75-09-2	Methylene Chloride	ND	ug/Kg		2.2	RL			1.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	4.63 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-6	DG-AVSS-0.5-1	Solid		12/20/2018 10:20		8260B		1 12/27/2018 15:50	91-20-3	Naphthalene	ND	ug/Kg		2.2	RL			1.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	4.63 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-6	DG-AVSS-0.5-1	Solid		12/20/2018 10:20		8260B		1 12/27/2018 15:50	104-51-8	n-Butylbenzene	ND	ug/Kg		2.2	RL			1.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	4.63 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-6	DG-AVSS-0.5-1	Solid		12/20/2018 10:20		8260B		1 12/27/2018 15:50	103-65-1	N-Propylbenzene	ND	ug/Kg		2.2	RL			1.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	4.63 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-6	DG-AVSS-0.5-1	Solid		12/20/2018 10:20		8260B		1 12/27/2018 15:50	135-98-8	sec-Butylbenzene	ND	ug/Kg		2.2	RL			1.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	4.63 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-6	DG-AVSS-0.5-1	Solid		12/20/2018 10:20		8260B		1 12/27/2018 15:50	100-42-5	Styrene	ND	ug/Kg		2.2	RL			1.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	4.63 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-6	DG-AVSS-0.5-1	Solid		12/20/2018 10:20		8260B		1 12/27/2018 15:50	98-06-6	tert-Butylbenzene	ND	ug/Kg		2.2	RL			1.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	4.63 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-6	DG-AVSS-0.5-1	Solid		12/20/2018 10:20		8260B		1 12/27/2018 15:50	127-18-4	Tetrachloroethene	ND	ug/Kg		2.2	RL			1.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	4.63 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-6	DG-AVSS-0.5-1	Solid		12/20/2018 10:20		8260B		1 12/27/2018 15:50	108-88-3	Toluene	ND	ug/Kg		2.2	RL			1.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	4.63 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-6	DG-AVSS-0.5-1	Solid		12/20/2018 10:20		8260B		1 12/27/2018 15:50	2037-26-5	Toluene-d8 (Surr)	60	ug/Kg											TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	4.63 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY						2/25/2019
720-90479-6	DG-AVSS-0.5-1	Solid		12/20/2018 10:20		8260B		1 12/27/2018 15:50	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		1.1	RL			0.54	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	4.63 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-6	DG-AVSS-0.5-1	Solid		12/20/2018 10:20		8260B		1 12/27/2018 15:50	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		1.1	RL			0.54	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	4.63 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-6	DG-AVSS-0.5-1	Solid		12/20/2018 10:20		8260B		1 12/27/2018 15:50	79-01-6	Trichloroethene	ND	ug/Kg		1.1	RL			0.54	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	4.63 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-6	DG-AVSS-0.5-1	Solid		12/20/2018 10:20		8260B		1 12/27/2018 15:50	75-01-4	Vinyl chloride	ND	ug/Kg		2.2	RL			1.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	4.63 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-6	DG-AVSS-0.5-1	Solid		12/20/2018 10:20		8260B		1 12/27/2018 15:50	108-05-4	Vinyl acetate	ND	ug/Kg		8.6	RL			4.3	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	4.63 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-6	DG-AVSS-0.5-1	Solid		12/20/2018 10:20		8260B		1 12/27/2018 15:50	75-01-4	Vinyl chloride	ND	ug/Kg		2.2	RL			1.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	4.63 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-6	DG-AVSS-0.5-1	Solid		12/20/2018 10:20		8260B		1 12/27/2018 15:50	1330-20-7	Xylenes, Total	ND	ug/Kg		3.3	RL			1.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	4.63 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-7	DG-AVSS-15-4	Solid		12/20/2018 10:30		8260B		1 12/27/2018 16:18	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		8.7	RL			0.87	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	5.78 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-7	DG-AVSS-15-4	Solid		12/20/2018 10:30		8260B		1 12/27/2018 16:18	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		8.7	RL			4.3	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	5.78 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-7	DG-AVSS-15-4	Solid		12/20/2018 10:30		8260B		1 12/27/2018 16:18	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		8.7	RL			4.3	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	5.78 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-7	DG-AVSS-15-4	Solid		12/20/2018 10:30		8260B		1 12/27/2018 16:18	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		8.7	RL			0.43	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	5.78 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-7	DG-AVSS-15-4	Solid		12/20/2018 10:30		8260B		1 12/27/2018 16:18	75-34-3	1,1-Dichloroethane	ND	ug/Kg		8.7	RL			0.87	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	5.78 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-7	DG-AVSS-15-4	Solid		12/20/2018 10:30		8260B		1 12/27/2018 16:18	563-58-6	1,1-Dichloropropene	ND	ug/Kg		8.7	RL			0.43	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	5.78 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-7	DG-AVSS-15-4	Solid		12/20/2018 10:30		8260B		1 12/27/2018 16:18	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		17	RL			8.7	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	5.78 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-7	DG-AVSS-15-4	Solid		12/20/2018 10:30		8260B		1 12/27/2018 16:18	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		8.7	RL			8.7	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	5.78 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-7	DG-AVSS-15-4	Solid		12/20/2018 10:30		8260B		1 12/27/2018 16:18	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		4.2	RL			0.83	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	5.78 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-7	DG-AVSS-15-4	Solid		12/20/2018 10:30		8260B		1 12/27/2018 16:18	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		8.7	RL			4.3	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	5.78 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-7	DG-AVSS-15-4	Solid		12/20/2018 10:30		8260B		1 12/27/2018 16:18	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		17	RL			4.3	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	5.78 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-7	DG-AVSS-15-4	Solid		12/20/2018 10:30		8260B		1 12/27/2018 16:18	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		8.7	RL			0.87	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	5.78 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-7	DG-AVSS-15-4	Solid		12/20/2018 10:30		8260B		1 12/27/2018 16:18	106-93-4	1,2-Dibromoethane	ND	ug/Kg		8.7	RL			4.3	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	5.78 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-7	DG-AVSS-15-4	Solid		12/20/2018 10:30		8260B		1 12/27/2018 16:18	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		8.7	RL			4.3	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	5.78 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-7	DG-AVSS-15-4	Solid		12/20/2018 10:30		8260B		1 12/27/2018 16:18	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		8.7	RL			4.3	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	5.78 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-7	DG-AVSS-15-4	Solid		12/20/2018 10:30		8260B		1 12/27/2018 16:18	142-28-9	1,3-Dichloropropane	ND	ug/Kg		8.7	RL			4.3	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	5.78 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-7	DG-AVSS-15-4	Solid		12/20/2018 10:30		8260B		1 12/27/2018 16:18	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		8.7	RL			4.3	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	5.78 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-7	DG-AVSS-15-4	Solid		12/20/2018 10:30		8260B		1 12/27/2018 16:18	594-20-7	2,2-Dichloropropane	ND	ug/Kg		8.7	RL			1.7	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	5.78 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-7	DG-AVSS-15-4	Solid		12/20/2018 10:30		8260B		1 12/27/2018 16:18	78-93-3	2-Butanone (MEK)	ND	ug/Kg		8.7	RL			4.3	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	5.78 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-7	DG-AVSS-15-4	Solid		12/20/2018 10:30		8260B		1 12/27/2018 16:18	95-49-8	2-Chlorotoluene	ND	ug/Kg		8.7	RL			0.87	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	5.78 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-7	DG-AVSS-15-4	Solid		12/20/2018 10:30		8260B		1 12/27/2018 16:18	591-78-6	2-Hexanone	ND	ug/Kg		8.7	RL			4.3	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	5.78 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-7	DG-AVSS-15-4	Solid		12/20/2018 10:30		8260B		1 12/27/2018 16:18	106-43-4	4-Chlorotoluene	ND	ug/Kg		8.7	RL			0.87	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	5.78 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-7	DG-AVSS-15-4	Solid		12/20/2018 10:30		8260B		1 12/27/2018 16:18	99-87-6	4-Isopropyltoluene	ND	ug/Kg		8.7	RL			0.87	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	5.78 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-7	DG-AVSS-15-4	Solid		12/20/2018 10:30		8260B		1 12/27/2018 16:18	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		8.7	RL			4.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	5.78 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-7	DG-AVSS-15-4	Solid		12/20/2018 10:30		8260B		1 12/27/2018 16:18	71-43-2	Benzene	ND	ug/Kg		8.7	RL			0.87	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	5.78 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-7	DG-AVSS-15-4	Solid		12/20/2018 10:30		8260B		1 12/27/2018 16:18	108-86-1	Bromobenzene	ND	ug/Kg		8.7	RL			0.87	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	5.78 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-7	DG-AVSS-15-4	Solid		12/20/2018 10:30		8260B		1 12/27/2018 16:18	74-83-9	Bromomethane	ND	ug/Kg		8.7	RL			4.3	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	5.78 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-7	DG-AVSS-15-4	Solid		12/20/2018 10:30		8260B		1 12/27/2018 16:18	75-15-0	Carbon disulfide	ND	ug/Kg		8.7	RL			4.3	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	5.78 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-7	DG-AVSS-15-4	Solid		12/20/2018 10:30		8260B		1 12/27/2018 16:18	56-23-5	Carbon tetrachloride	ND	ug/Kg		8.7	RL			4.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	5.78 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-7	DG-AVSS-15-4	Solid		12/20/2018 10:30		8260B		1 12/27/2018 16:18	74-97-5	Chlorobromomethane	ND	ug/Kg		8.7	RL			4.3	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	5.78 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-7	DG-AVSS-15-4	Solid		12/20/2018 10:30		8260B		1 12/27/2018 16:18	124-48-1	Chlorodibromomethane	ND	ug/Kg		8.7	RL			4.3	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	5.78 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-7	DG-AVSS-15-4	Solid		12/20/2018 10:30		8260B		1 12/27/2018 16:18	75-00-3	Chloroethane	ND	ug/Kg		8.7	RL			4.3	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	5.78 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-7	DG-AVSS-15-4	Solid		12/20/2018 10:30		8260B		1 12/27/2018 16:18	67-66-3	Chloroform	ND	ug/Kg		8.7	RL			4.3	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	5.78 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-7	DG-AVSS-15-4	Solid		12/20/2018 10:30		8260B		1 12/27/2018 16:18	74-87-3	Chloromethane	ND	ug/Kg		8.7	RL			4.3	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521			12/20/2018 19:10	440-515937	5035	5.78 g		10 mL	440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
720-90479-7	DG-AVSS-15-4	Solid		12/20/2018 10:30		8260B		1 12/27/2018 16:18	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		8.7	RL			0.87	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90479-BMS0	DG-AVSS-1.5-4	Solid	MSD	12/20/2018 11:30		8260B		1 12/27/2018 13:04	79-01-6	Trichloroethene	54.9	ug/Kg		2 RL		1 MDL		107	65	135	12	25		Brisbane OU2	720-90479-1	187521 Matrix Spike Duplicate	12/20/2018 19:10	440-515937	S035	12/20/2018 21:00	Total/NA	4.89 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	8.156	51.1	51.1			2/25/2019
720-90479-BMS0	DG-AVSS-1.5-4	Solid	MSD	12/20/2018 11:30		8260B		1 12/27/2018 13:04	75-69-4	Trichlorofluoromethane	34.8	ug/Kg		2 RL		1 MDL		68	55	155	15	25		Brisbane OU2	720-90479-1	187521 Matrix Spike Duplicate	12/20/2018 19:10	440-515937	S035	12/20/2018 21:00	Total/NA	4.89 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	4.44	51.1	51.1			2/25/2019
720-90479-BMS0	DG-AVSS-1.5-4	Solid	MSD	12/20/2018 11:30		8260B		1 12/27/2018 13:04	108-05-4	Vinyl acetate	43.3	ug/Kg		8.2 RL		4.1 MDL		85	40	150	4	30		Brisbane OU2	720-90479-1	187521 Matrix Spike Duplicate	12/20/2018 19:10	440-515937	S035	12/20/2018 21:00	Total/NA	4.89 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	6.101	51.1	51.1			2/25/2019
720-90479-BMS0	DG-AVSS-1.5-4	Solid	MSD	12/20/2018 11:30		8260B		1 12/27/2018 13:04	75-01-4	Vinyl chloride	28.7	ug/Kg		2 RL		1 MDL		56	55	140	18	30		Brisbane OU2	720-90479-1	187521 Matrix Spike Duplicate	12/20/2018 19:10	440-515937	S035	12/20/2018 21:00	Total/NA	4.89 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	3.235	51.1	51.1			2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 9:23	630-20-6	1,1,1,2-Tetrachloroethane	52	ug/Kg		2 RL		1 MDL		104	70	130				Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S030	12/27/2018 9:23	Total/NA	5 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	10.485	50				2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 9:23	71-55-6	1,1,1-Trichloroethane	49.3	ug/Kg		2 RL		1 MDL		99	65	135				Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S030	12/27/2018 9:23	Total/NA	5 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	7.296	50				2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 9:23	79-34-5	1,1,2,2-Tetrachloroethane	51.1	ug/Kg		2 RL		1 MDL		102	55	140				Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S030	12/27/2018 9:23	Total/NA	5 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	11.296	50				2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 9:23	79-00-5	1,1,2-Trichloroethane	50	ug/Kg		2 RL		1 MDL		100	60	140				Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S030	12/27/2018 9:23	Total/NA	5 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	5.189	50				2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 9:23	75-34-3	1,1-Dichloroethane	50.2	ug/Kg		2 RL		1 MDL		101	65	135				Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S030	12/27/2018 9:23	Total/NA	5 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	9.179	50				2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 9:23	75-35-4	1,1-Dichloroethene	57.4	ug/Kg		2 RL		1 MDL		115	70	130				Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S030	12/27/2018 9:23	Total/NA	5 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	5.970	50				2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 9:23	75-35-4	1,1-Dichloroethene	50.8	ug/Kg		2 RL		0.5 MDL		102	70	130				Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S030	12/27/2018 9:23	Total/NA	5 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	4.977	50				2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 9:23	563-58-6	1,1-Dichloropropene	51.5	ug/Kg		2 RL		1 MDL		103	70	130				Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S030	12/27/2018 9:23	Total/NA	5 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	7.448	50				2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 9:23	87-61-6	1,2,3-Trichlorobenzene	57.1	ug/Kg		2 RL		1 MDL		114	60	140				Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S030	12/27/2018 9:23	Total/NA	5 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	15.265	50				2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 9:23	96-18-4	1,2,3-Trichloropropane	54	ug/Kg		2 RL		1 MDL		108	60	135				Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S030	12/27/2018 9:23	Total/NA	5 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	11.437	50				2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 9:23	120-82-1	1,2,4-Trichlorobenzene	54.5	ug/Kg		2 RL		1 MDL		109	60	140				Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S030	12/27/2018 9:23	Total/NA	5 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	14.86	50				2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 9:23	95-63-6	1,2,4-Trimethylbenzene	52.3	ug/Kg		2 RL		1 MDL		105	70	130				Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S030	12/27/2018 9:23	Total/NA	5 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	12.764	50				2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 9:23	96-12-8	1,2-Dibromo-3-Chloropropane	46.4	ug/Kg		2 RL		1 MDL		93	50	135				Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S030	12/27/2018 9:23	Total/NA	5 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	9.807	50				2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 9:23	95-50-1	1,2-Dichlorobenzene	54	ug/Kg		2 RL		1 MDL		108	75	120				Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S030	12/27/2018 9:23	Total/NA	5 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	13.321	50				2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 9:23	107-06-2	1,2-Dichloroethane	57.5	ug/Kg		2 RL		0.5 MDL		115	70	130				Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S030	12/27/2018 9:23	Total/NA	5 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	7.215	50				2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 9:23	78-87-5	1,2-Dichloropropane	46.1	ug/Kg		2 RL		1 MDL		92	70	130				Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S030	12/27/2018 9:23	Total/NA	5 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	11.66	50				2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 9:23	1634-04-4	Methyl tert-butyl ether	48.8	ug/Kg		1 RL		0.9 MDL		109	55	155				Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S030	12/27/2018 9:23	Total/NA	5 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	5.858	50				2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 9:23	74-95-3	Methylene Chloride	45.9	ug/Kg		1 RL		0.9 MDL		92	55	140				Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S030	12/27/2018 9:23	Total/NA	5 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	5.118	50				2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 9:23	179601-23-1	m-Xylene & p-Xylene	46.6	ug/Kg		4.3 RL		1.8 MDL		93	70	130				Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S030	12/27/2018 9:23	Total/NA	5 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	10.921	50				2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 9:23	91-20-3	Naphthalene	54.6	ug/Kg		2 RL		1 MDL		109	70	130				Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S030	12/27/2018 9:23	Total/NA	5 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	15.083	50				2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 9:23	104-51-8	n-Butylbenzene	46.3	ug/Kg		1 RL		0.9 MDL		103	55	145				Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S030	12/27/2018 9:23	Total/NA	5 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	13.402	50				2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 9:23	103-65-1	N-Propylbenzene	47.3	ug/Kg		1 RL		0.45 MDL		105	65	140				Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S030	12/27/2018 9:23	Total/NA	5 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	12.095	50				2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 9:23	95-47-6	o-Xylene	45.6	ug/Kg		1 RL		0.45 MDL		102	65	130				Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S030	12/27/2018 9:23	Total/NA	5 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	11.306	50				2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 9:23	135-98-8	sec-Butylbenzene	48.3	ug/Kg		1 RL		0.9 MDL		108	65	135				Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S030	12/27/2018 9:23	Total/NA	5 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	14.686	50				2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 9:23	100-42-5	Styrene	46	ug/Kg		1 RL		0.9 MDL		102	70	130				Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S030	12/27/2018 9:23	Total/NA	5 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	11.235	50				2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 9:23	98-06-6	tert-Butylbenzene	48.4	ug/Kg		1 RL		0.9 MDL		108	60	140				Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S030	12/27/2018 9:23	Total/NA	5 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	12.662	50				2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 9:23	127-18-4	Tetrachloroethene	45	ug/Kg		2 RL		1 MDL		100	65	135				Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S030	12/27/2018 9:23	Total/NA	5 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	9.949	50				2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 9:23	108-88-3	Toluene	44.1	ug/Kg		2 RL		1 MDL		98	70	130				Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S030	12/27/2018 9:23	Total/NA	5 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	9.331	45.6				2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 9:23	2037-26-5	Toluene-d8 (Surr)	44.2	ug/Kg						97	70	130				Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S030	12/27/2018 9:23	Total/NA	5 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	9.27	44.9	44.9			2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 9:23	156-60-5	trans-1,2-Dichloroethene	47	ug/Kg		2 RL		1 MDL		105	70	135				Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S030	12/27/2018 9:23	Total/NA	5 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	5.756	44.9				2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 9:23	10061-02-6	trans-1,3-Dichloropropene	45.1	ug/Kg		2 RL		1 MDL		100	70	130				Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S030	12/27/2018 9:23	Total/NA	5 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	9.047	44.9				2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 9:23	79-01-6	Trichloroethene	48.2	ug/Kg		2 RL		1 MDL		107	65	135				Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S030	12/27/2018 9:23	Total/NA	5 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	8.156	50				2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 9:23	75-69-4	Trichlorofluoromethane	30	ug/Kg		1 RL		0.9 MDL		67	55	155				Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S030	12/27/2018 9:23	Total/NA	5 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	4.45	44.9				2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 9:23	108-05-4	Vinyl acetate	41.8	ug/Kg		7.2 RL		3.6 MDL		93	40	150	4	30		Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S030	12/27/2018 9:23	Total/NA	5 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	6.101	44.9				2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 9:23	75-01-4	Vinyl chloride	24.1	ug/Kg	F1	2 RL		1 MDL		54	55	140	18	30		Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S030	12/27/2018 9:23	Total/NA	5 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	3.235	44.9				2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 13:04	630-20-6	1,1,1,2-Tetrachloroethane	55.1	ug/Kg		2 RL		1 MDL		108	65	145	12	25		Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S035	12/20/2018 21:00	Total/NA	4.89 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	10.485	51.1	51.1			2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 13:04	71-55-6	1,1,1-Trichloroethane	47.5	ug/Kg		2 RL		1 MDL		93	65	145	8	20		Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S035	12/20/2018 21:00	Total/NA	4.89 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	7.296	51.1	51.1			2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 13:04	79-34-5	1,1,2,2-Tetrachloroethane	54.4	ug/Kg		2 RL		1 MDL		106	60	160	13	30		Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S035	12/20/2018 21:00	Total/NA	4.89 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	11.295	51.1	51.1			2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 13:04	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	45.3	ug/Kg		10 RL		5 MDL		91	60	140	12	40		Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S035	12/20/2018 21:00	Total/NA	4.89 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	5.189	51.1	51.1			2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 13:04	79-00-5	1,1,2-Trichloroethane	51.1	ug/Kg		2 RL		1 MDL		100	65	140	11	30		Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S035	12/20/2018 21:00	Total/NA	4.89 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	9.179	51.1	51.1			2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 13:04	75-34-3	1,1-Dichloroethane	49.5	ug/Kg		2 RL		1 MDL		97	65	135	15	25		Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S035	12/20/2018 21:00	Total/NA	4.89 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	5.979	51.1	51.1			2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 13:04	75-35-4	1,1-Dichloroethene	46.8	ug/Kg		2 RL		1 MDL		91	65	135	11	25		Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S035	12/20/2018 21:00	Total/NA	4.89 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	4.977	51.1	51.1			2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 13:04	563-58-6	1,1-Dichloropropene	50.9	ug/Kg		2 RL		1 MDL		100	70	130	11	25		Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S035	12/20/2018 21:00	Total/NA	4.89 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	7.448	51.1	51.1			2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 13:04	87-61-6	1,2,3-Trichlorobenzene	49.3	ug/Kg		2 RL		1 MDL		96	65	140	15	30		Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S035	12/20/2018 21:00	Total/NA	4.89 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	15.265	51.1	51.1			2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 13:04	96-18-4	1,2,3-Trichloropropane	54.6	ug/Kg		10 RL		5 MDL		107	70	130	9	25		Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S035	12/20/2018 21:00	Total/NA	4.89 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	11.437	51.1	51.1			2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 13:04	120-82-1	1,2,4-Trichlorobenzene	55.9	ug/Kg		5.1 RL		1 MDL		109	50	140	7	30		Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S035	12/20/2018 21:00	Total/NA	4.89 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	14.86	51.1	51.1			2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 13:04	95-63-6	1,2,4-Trimethylbenzene	53.8	ug/Kg		2 RL		1 MDL		105	70	130	3	25		Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S035	12/20/2018 21:00	Total/NA	4.89 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	8.703	51.1	51.1			2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 13:04	96-12-8	1,2-Dibromo-3-Chloropropane	43.1	ug/Kg		5.1 RL		2 MDL		84	40	150	9	30		Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S035	12/20/2018 21:00	Total/NA	4.89 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	13.716	51.1	51.1			2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 13:04	95-50-1	1,2-Dichlorobenzene	54.3	ug/Kg		1 RL		0.51 MDL		107	70	130	12	25		Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S035	12/20/2018 21:00	Total/NA	4.89 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	13.321	51.1	51.1			2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 13:04	107-06-2	1,2-Dichloroethane	58.6	ug/Kg		1 RL		0.51 MDL		115	70	130	2	25		Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S035	12/20/2018 21:00	Total/NA	4.89 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	7.215	51.1	51.1			2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 13:04	78-87-5	1,2-Dichloropropane	53.5	ug/Kg		2 RL		1 MDL		105	70	130	4	25		Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S035	12/20/2018 21:00	Total/NA	4.89 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	7.144	51.1	51.1			2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 13:04	541-73-1	1,3-Dichlorobenzene	54.9	ug/Kg		2 RL		1 MDL		108	75	125	3	20		Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S035	12/20/2018 21:00	Total/NA	4.89 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	5.189	51.1	51.1			2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 13:04	142-28-9	1,3-Dichloropropane	49	ug/Kg		1 RL		0.5 MDL		98	70	125	5	25		Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S035	12/20/2018 21:00	Total/NA	4.89 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	9.372	51.1	51.1			2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 13:04	594-20-7	2,2-Dichloropropane	44.7	ug/Kg		2 RL		1 MDL		89	60	145	5	30		Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S035	12/20/2018 21:00	Total/NA	4.89 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	6.729	50				2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 13:04	78-93-3	2-Butanone (MEK)	59.1	ug/Kg		10 RL		5 MDL		118	40	145	5	30		Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S035	12/20/2018 21:00	Total/NA	4.89 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	6.364	50				2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 13:04	95-49-8	2-Chlorotoluene	51.4	ug/Kg		2 RL		1 MDL		103	70	125	5	25		Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S035	12/20/2018 21:00	Total/NA	4.89 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	12.197	50				2/25/2019
LCS 440-519479/5		Solid	LCS			8260B		1 12/27/2018 13:04	591-78-6	2-Hexanone	49.2	ug/Kg		2 RL		1 MDL		98	65	125	4	30		Brisbane OU2	720-90479-1	Lab Control Sample		440-519479	S035	12/20/2018 21:00	Total/NA	4.89 g		10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	9.483

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	99-87-6	4-Isopropyltoluene	49.3	ug/Kg		1	RL	0.5	MDL	99	75	125				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		11.483	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	108-10-1	4-Methyl-2-pentanone (MIBK)	64.3	ug/Kg		5	RL	2.5	MDL	129	40	145				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		7.422	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	71-43-2	Benzene	53.3	ug/Kg		1	RL	0.5	MDL	103	65	120				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		6.183	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	108-86-1	Bromobenzene	55.7	ug/Kg		2	RL	1	MDL	111	75	120				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		10.264	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	75-25-2	Bromoform	55.7	ug/Kg		2	RL	1	MDL	111	55	135				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.462	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	74-83-9	Bromomethane	42.7	ug/Kg		2	RL	1	MDL	85	60	145				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		2.488	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	75-15-0	Carbon disulfide	50.7	ug/Kg		2	RL	1	MDL	101	50	130				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		3.879	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	56-23-5	Carbon tetrachloride	54.6	ug/Kg		2	RL	0.5	MDL	109	65	140				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		6.153	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	108-90-7	Chlorobenzene	50.1	ug/Kg		1	RL	0.5	MDL	100	75	120				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.067	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	124-48-1	Chlorodibromomethane	53.8	ug/Kg		2	RL	1	MDL	108	70	135				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		5.178	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	124-48-1	Chlorodibromomethane	58.9	ug/Kg		2	RL	1	MDL	114	65	140				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		8.183	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	67-66-3	Chloroform	53.8	ug/Kg		1	RL	0.5	MDL	104	70	130				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		2.59	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	74-87-3	Chloromethane	40.2	ug/Kg		2	RL	1	MDL	80	45	145				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		5.219	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	156-59-2	cis-1,2-Dichloroethene	52.4	ug/Kg		1	RL	0.5	MDL	105	70	125				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		2.072	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	10061-01-5	cis-1,3-Dichloropropene	57.2	ug/Kg		2	RL	1	MDL	114	75	125				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		5.046	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	124-48-1	Dibromochloromethane	57.2	ug/Kg		2	RL	1	MDL	114	75	125				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		7.31	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	74-95-3	Dibromomethane	57.8	ug/Kg		2	RL	1	MDL	116	70	130				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		6.661	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	75-27-4	Dichlorobromomethane	52.7	ug/Kg		2	RL	1	MDL	105	70	135				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		6.762	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	75-71-8	Dichlorodifluoromethane	37	ug/Kg		2	RL	1	MDL	74	35	160				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		1.92	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	100-41-4	Ethylbenzene	50.4	ug/Kg		1	RL	0.5	MDL	101	70	125				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.229	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	106-93-4	Ethylene Dibromide	55.6	ug/Kg		2	RL	0.5	MDL	111	70	130				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		8.376	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	591-78-6	2-Hexanone	68.4	ug/Kg		5	RL	2	MDL	136	60	135				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		10.041	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	98-82-8	Isopropylbenzene	50.4	ug/Kg		1	RL	0.5	MDL	101	75	130				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		4.427	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	1634-04-4	Methyl tert-butyl ether	52	ug/Kg		2	RL	1	MDL	104	60	140				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		4.427	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	75-09-2	Methylene Chloride	50.1	ug/Kg		10	RL	5	MDL	100	55	135				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		3.717	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	179601-23-1	m-Xylene & p-xylene	52.2	ug/Kg		2	RL	1	MDL	104	70	125				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.391	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	91-20-3	Naphthalene	43.7	ug/Kg		2	RL	1	MDL	87	55	135				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		13.706	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	104-51-8	n-Butylbenzene	47.9	ug/Kg		2	RL	1	MDL	96	70	130				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		11.899	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	103-65-1	N-Propylbenzene	51.4	ug/Kg		1	RL	0.5	MDL	103	70	130				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		10.468	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	95-47-6	o-Xylene	53.3	ug/Kg		1	RL	0.5	MDL	103	70	125				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.716	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	135-98-8	sec-Butylbenzene	48.2	ug/Kg		2	RL	1	MDL	96	70	125				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		11.28	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	100-42-5	Styrene	45.4	ug/Kg		1	RL	0.5	MDL	91	75	130				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.666	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	98-06-6	tert-Butylbenzene	48	ug/Kg		2	RL	1	MDL	98	70	125				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		11.056	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	127-18-4	Tetrachloroethene	56.6	ug/Kg		1	RL	0.5	MDL	113	70	125				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		8.518	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	108-88-3	Toluene	51.2	ug/Kg		1	RL	0.5	MDL	102	70	125				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		7.93	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	2037-26-5	Toluene-d8 (Surr)	53.3	ug/Kg		2	RL	1	MDL	106	79	123				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY		7.879	50	50		2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	156-60-5	trans-1,2-Dichloroethene	52.7	ug/Kg		1	RL	0.5	MDL	105	70	125				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		4.315	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	10061-02-6	trans-1,3-Dichloropropene	54	ug/Kg		2	RL	1	MDL	108	70	135				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		7.665	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	79-01-6	Trichloroethene	52.1	ug/Kg		2	RL	1	MDL	104	70	125				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		6.731	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	75-69-4	Trichlorofluoromethane	46.4	ug/Kg		2	RL	1	MDL	93	60	145				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.462	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	75-01-4	Vinyl acetate	59.6	ug/Kg		4	RL	1	MDL	119	45	145				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		2.488	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	75-01-4	Vinyl chloride	50.2	ug/Kg		2	RL	1	MDL	101	50	130				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		3.879	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	56-23-5	Carbon tetrachloride	54.6	ug/Kg		2	RL	0.5	MDL	109	65	140				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		6.153	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	108-90-7	Chlorobenzene	49.1	ug/Kg		1	RL	0.5	MDL	99	75	120				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.066	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	124-48-1	Chlorodibromomethane	51	ug/Kg		2	RL	1	MDL	102	70	135				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		5.178	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	67-66-3	Chloroform	54.3	ug/Kg		1	RL	0.5	MDL	109	65	140				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		8.183	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	74-87-3	Chloromethane	48.3	ug/Kg		2	RL	1	MDL	97	45	145				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		2.59	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	75-09-2	Methylene Chloride	50.1	ug/Kg		10	RL	5	MDL	100	55	135				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		3.717	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	179601-23-1	m-Xylene & p-xylene	52.2	ug/Kg		2	RL	1	MDL	104	70	125				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.391	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	91-20-3	Naphthalene	43.7	ug/Kg		2	RL	1	MDL	87	55	135				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		13.706	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	104-51-8	n-Butylbenzene	47.7	ug/Kg		2	RL	1	MDL	95	70	130				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		11.899	50			2/25/2019
LCS 440-519482/5		Solid	LCS			8260B	1	12/27/2018 9:15	103-65-1	N-Propylbenzene	49.5	ug/Kg		1	RL	0.5	MDL	99	70	130				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519482		Lab Control Sample		440-519482	5030	12/27/2018 9:15	Total/NA	5	g	10	mL	440-519482	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		10.467	50			2/25/2019
LCS 440-519693/5		Solid	LCS			8260B	1	12/27/2018 21:26	95-47-6	o-Xylene	50.7	ug/Kg		1	RL	0.5	MDL	101	70	125				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519693		Lab Control Sample		440-519693	5030	12/27/2018 21:26	Total/NA	5	g	10	mL	440-519693	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.716	50			2/25/2019
LCS 440-519693/5		Solid	LCS			8260B	1	12/27/2018 21:26	135-98-8	sec-Butylbenzene	47.5	ug/Kg		2	RL	1	MDL	95	70	125				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519693		Lab Control Sample		440-519693	5030	12/27/2018 21:26	Total/NA	5	g	10	mL	440-519693	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		11.28	50			2/25/2019
LCS 440-519693/5		Solid	LCS			8260B	1	12/27/2018 21:26	100-42-5	Styrene	47.1	ug/Kg		1	RL	0.5	MDL	94	75	130				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519693		Lab Control Sample		440-519693	5030	12/27/2018 21:26	Total/NA	5	g	10	mL	440-519693	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.665	50			2/25/2019
LCS 440-519693/5		Solid	LCS			8260B	1	12/27/2018 21:26	98-06-6	tert-Butylbenzene	46.8	ug/Kg		2	RL	1	MDL	94	70	125				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519693		Lab Control Sample		440-519693	5030	12/27/2018 21:26	Total/NA	5	g	10	mL	440-519693	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		11.056	50			2/25/2019
LCS 440-519693/5		Solid	LCS			8260B	1	12/27/2018 21:26	127-18-4	Tetrachloroethene	56.2	ug/Kg		1	RL	0.5	MDL	112	70	125				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519693		Lab Control Sample		440-519693	5030	12/27/2018 21:26	Total/NA	5	g	10	mL	440-519693	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		8.518	50			2/25/2019
LCS 440-519693/5		Solid	LCS			8260B	1	12/27/2018 21:26	108-88-3	Toluene	49.3	ug/Kg		1	RL	0.5	MDL	99	70	125				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	440-519693		Lab Control Sample		440-519693	5030	12/27/2018

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	108-67-8	1,3,5-Trimethylbenzene	28	ug/L		0.5 RL		0.25 MDL		112	70	156	25			Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.1	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	541-73-1	1,3-Dichlorobenzene	25.8	ug/L		0.5 RL		0.25 MDL		103	70	130				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.665	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	142-28-9	1,3-Dichloropropane	24.6	ug/L		0.5 RL		0.25 MDL		98	70	130				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.255	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	106-46-7	1,4-Dichlorobenzene	25.3	ug/L		0.5 RL		0.25 MDL		101	70	130				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.733	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	594-20-7	2,2-Dichloropropane	27.1	ug/L		1 RL		0.4 MDL		108	68	141				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.577	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	78-93-3	2-Butanone (MEK)	27.2	ug/L		5 RL		2.5 MDL		109	44	150				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.242	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	95-49-8	2-Chlorotoluene	27.2	ug/L		0.5 RL		0.25 MDL		109	70	130				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.886	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	591-78-6	2-Hexanone	22.2	ug/L		5 RL		2.5 MDL		89	10	150				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.401	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	106-43-4	4-Chlorotoluene	26.8	ug/L		0.5 RL		0.25 MDL		107	70	130				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.964	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	99-87-6	4-Isopropyltoluene	27.2	ug/L		0.5 RL		0.25 MDL		111	70	132				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.796	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	108-10-1	4-Methyl-2-pentanone (MIBK)	23.4	ug/L		5 RL		2.5 MDL		93	59	149				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.68	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	67-64-1	Acetone	21.6	ug/L		10 RL		5 MDL		87	30	150				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	3.474	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	71-43-2	Benzene	23.8	ug/L		0.5 RL		0.25 MDL		95	68	130				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.482	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	108-86-1	Bromobenzene	26.3	ug/L		0.5 RL		0.25 MDL		105	70	130				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.588	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	75-25-2	Bromoform	29	ug/L		1 RL		0.4 MDL		116	60	148				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.751	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	74-83-9	Bromomethane	23.5	ug/L		0.5 RL		0.25 MDL		94	64	139				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.69	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	75-15-0	Carbon disulfide	24.7	ug/L		1 RL		0.5 MDL		99	52	136				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.17	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	56-23-5	Carbon tetrachloride	26.5	ug/L		0.5 RL		0.25 MDL		106	60	150				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.445	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	108-90-7	Chlorobenzene	23.6	ug/L		0.5 RL		0.25 MDL		94	70	130				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.343	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	74-97-5	Chlorobromomethane	25.3	ug/L		0.5 RL		0.25 MDL		101	70	130				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.472	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	124-48-1	Chlorodibromomethane	28	ug/L		0.5 RL		0.25 MDL		112	69	145				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.464	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	75-00-3	Chloroethane	21.3	ug/L		1 RL		0.4 MDL		85	64	135				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.81	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	67-66-3	Chloroform	23.7	ug/L		0.5 RL		0.25 MDL		95	70	130				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.514	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	74-87-3	Chloromethane	21.4	ug/L		0.5 RL		0.25 MDL		85	47	140				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.209	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	156-59-2	cis-1,2-Dichloroethene	25.3	ug/L		0.5 RL		0.25 MDL		101	70	133				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.336	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	10061-01-5	cis-1,3-Dichloropropene	28	ug/L		0.5 RL		0.25 MDL		112	70	133				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.585	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	74-95-3	Dibromomethane	25.8	ug/L		0.5 RL		0.25 MDL		103	70	130				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.947	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	75-27-4	Dichlorobromomethane	26.8	ug/L		0.5 RL		0.25 MDL		107	70	132				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.052	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	75-71-8	Dichlorodifluoromethane	23.9	ug/L		1 RL		0.4 MDL		88	29	150				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.036	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	100-41-4	Ethylbenzene	24.8	ug/L		0.5 RL		0.25 MDL		99	70	130				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.505	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	106-93-4	Ethylene Dibromide	26.1	ug/L		0.5 RL		0.25 MDL		104	70	130				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.658	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	87-68-3	Hexachlorobutadiene	27.8	ug/L		0.5 RL		0.25 MDL		111	10	150				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	14.081	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	98-82-8	Isopropylbenzene	25.8	ug/L		0.5 RL		0.25 MDL		103	70	136				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.357	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	1634-04-4	Methyl tert-butyl ether	23.3	ug/L		0.5 RL		0.25 MDL		93	63	131				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.719	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	75-09-2	Methylene Chloride	23	ug/L		2 RL		0.88 MDL		92	52	130				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	3.992	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	179601-23-1	m-Xylene & p-Xylene	25.7	ug/L		1 RL		0.5 MDL		103	70	130				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.667	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	91-20-3	Naphthalene	26	ug/L		1 RL		0.4 MDL		104	60	140				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	14.019	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	104-51-8	n-Butylbenzene	28.6	ug/L		1 RL		0.4 MDL		114	65	150				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	12.214	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	103-65-1	N-Propylbenzene	27.9	ug/L		0.5 RL		0.25 MDL		111	67	139				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.797	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	95-47-6	o-Xylene	26.1	ug/L		0.5 RL		0.25 MDL		104	70	130				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.012	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	135-98-8	sec-Butylbenzene	28	ug/L		0.5 RL		0.25 MDL		112	70	138				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.602	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	100-42-5	Styrene	25.8	ug/L		0.5 RL		0.25 MDL		103	70	134				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.949	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	98-06-6	tert-Butylbenzene	27.6	ug/L		0.5 RL		0.25 MDL		110	70	130				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.172	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	127-18-4	Tetrachloroethene	25.8	ug/L		0.5 RL		0.25 MDL		104	70	130				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.799	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	108-88-3	Toluene	24.6	ug/L		0.5 RL		0.25 MDL		98	70	130				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.208	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	2037-26-5	Toluene-d8 (Surr)	24.9	ug/L						102	80	128				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.15	25	25			2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	156-60-5	trans-1,2-Dichloroethene	25.4	ug/L		0.5 RL		0.25 MDL		102	70	132				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.604	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	10061-02-6	trans-1,3-Dichloropropene	25.1	ug/L		0.5 RL		0.25 MDL		100	70	132				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.941	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	79-01-6	Trichloroethene	25.1	ug/L		0.5 RL		0.25 MDL		100	70	130				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.015	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	75-69-4	Trichlorofluoromethane	26.5	ug/L		1 RL		0.5 MDL		106	60	150				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	3.349	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	108-05-4	Vinyl acetate	24.7	ug/L		4 RL		2 MDL		99	48	140				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.986	25				2/25/2019
LCS 440-519967/5		Water	LCS			8260B		1 12/29/2018 8:51	75-01-4	Vinyl chloride	23.6	ug/L		0.5 RL		0.25 MDL		94	59	133				Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Lab Control Sample		440-519967	5030	12/29/2018 8:51	Total/NA	10 mL	10 mL	10 mL		440-519967	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.36	25				2/25/2019
MB 440-519479/7		Solid	MB			8260B		1 12/27/2018 18:18	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		2 RL		1 MDL								Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Method Blank		440-519479	5030	12/27/2018 10:18	Total/NA	5 g	10 mL	10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
MB 440-519479/7		Solid	MB			8260B		1 12/27/2018 18:18	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		2 RL		1 MDL								Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Method Blank		440-519479	5030	12/27/2018 10:18	Total/NA	5 g	10 mL	10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
MB 440-519479/7		Solid	MB			8260B		1 12/27/2018 18:18	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		2 RL		1 MDL								Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Method Blank		440-519479	5030	12/27/2018 10:18	Total/NA	5 g	10 mL	10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
MB 440-519479/7		Solid	MB			8260B		1 12/27/2018 18:18	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		2 RL		1 MDL								Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Method Blank		440-519479	5030	12/27/2018 10:18	Total/NA	5 g	10 mL	10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
MB 440-519479/7		Solid	MB			8260B		1 12/27/2018 18:18	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		2 RL		1 MDL								Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Method Blank		440-519479	5030	12/27/2018 10:18	Total/NA	5 g	10 mL	10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
MB 440-519479/7		Solid	MB			8260B		1 12/27/2018 18:18	75-35-4	1,1-Dichloroethene	ND	ug/Kg		2 RL		1 MDL								Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Method Blank		440-519479	5030	12/27/2018 10:18	Total/NA	5 g	10 mL	10 mL		440-519479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/25/2019
MB 440-519479/7		Solid	MB			8260B		1 12/27/2018 18:18	563-58-6	1,1-Dichloropropene	ND	ug/Kg		2 RL		1 MDL								Brisbane OU2 Data Gap Investigation	Brisbane OU2 720-90479-1	Method Blank		440-519479	5030	12/27/2018 10:18	Total/NA	5 g	10 mL	10 mL		440-519479	TestAmerica Irvine

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	75-34-3	1,1-Dichloroethane	ND	ug/Kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	75-35-4	1,1-Dichloroethene	ND	ug/Kg		2 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	563-58-6	1,1-Dichloropropene	ND	ug/Kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		10 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		5 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		5 RL		2 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	107-06-2	1,2-Dichloroethane	ND	ug/Kg		1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
440-519693/3		Solid	LCS			8260B	1	12/27/2018 20:58	17060-07-0	1,2-Dichloroethane-d4 (Surr)	55.7	ug/Kg						111	70	130				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Lab Control Sample		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	78-87-5	1,2-Dichloropropane	ND	ug/Kg		1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	142-28-9	1,3-Dichloropropane	ND	ug/Kg		1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	594-20-7	2,2-Dichloropropane	ND	ug/Kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	78-93-3	2-Butanone (MEK)	ND	ug/Kg		10 RL		5 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	95-49-8	2-Chlorotoluene	ND	ug/Kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	591-78-6	2-Hexanone	ND	ug/Kg		10 RL		5 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	106-43-4	4-Chlorotoluene	ND	ug/Kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	99-87-6	4-Isopropyltoluene	ND	ug/Kg		1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		5 RL		2.5 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	71-43-2	Benzene	ND	ug/Kg		1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	108-86-1	Bromobenzene	ND	ug/Kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	75-25-2	Bromoform	ND	ug/Kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	74-83-9	Bromomethane	ND	ug/Kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	75-15-0	Carbon disulfide	ND	ug/Kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	56-23-5	Carbon tetrachloride	ND	ug/Kg		2 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	108-90-7	Chlorobenzene	ND	ug/Kg		1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	74-97-5	Chlorodibromomethane	ND	ug/Kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	124-48-1	Chlorodibromomethane	ND	ug/Kg		1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	75-00-3	Chloroethane	ND	ug/Kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	67-66-3	Chloroform	ND	ug/Kg		1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	74-87-3	Chloromethane	ND	ug/Kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	74-95-3	Dibromomethane	ND	ug/Kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	75-27-4	Dichlorobromomethane	ND	ug/Kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	100-41-4	Ethylbenzene	ND	ug/Kg		1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	106-93-4	Ethylene Dibromide	ND	ug/Kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	87-68-3	Hexachlorobutadiene	ND	ug/Kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	98-82-8	Isopropylbenzene	ND	ug/Kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	75-09-2	Methylene Chloride	ND	ug/Kg		10 RL		5 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	179601-23-1	m-Xylene & p-Xylene	ND	ug/Kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	91-20-3	Naphthalene	ND	ug/Kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	104-51-8	n-Butylbenzene	ND	ug/Kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	103-65-1	n-Propylbenzene	ND	ug/Kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	95-47-6	o-Xylene	ND	ug/Kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	135-98-8	sec-Butylbenzene	ND	ug/Kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	100-42-5	Styrene	ND	ug/Kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	98-06-6	tert-Butylbenzene	ND	ug/Kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	127-18-4	Tetrachloroethene	ND	ug/Kg		2 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	108-88-3	Toluene	ND	ug/Kg		2 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
440-519693/3		Solid	LCS			8260B	1	12/27/2018 20:58	2037-26-5	Toluene-d8 (Surr)	57.5	ug/Kg						115	79	123				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Lab Control Sample		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	79-01-6	Trichloroethene	ND	ug/Kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	75-69-4	Trichlorofluoromethane	ND	ug/Kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	108-05-4	Vinyl acetate	ND	ug/Kg		4 RL		2 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	75-01-4	Vinyl chloride	ND	ug/Kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519693/4		Solid	MB			8260B	1	12/27/2018 20:58	1330-20-7	Xylenes, Total	ND	ug/Kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519693	5030	12/27/2018 20:58	Total/NA	5 g		10 mL		440-519693	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/25/2019
MB 440-519756/4		Solid	MB			8260B	1	12/28/2018 8:56	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		2 RL	

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	2037-26-5	Toluene-d8 (Surr)	24.8	ug/L						99	80	128				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519967	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL	440-519967	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY						2/25/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519967	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL	440-519967	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						2/25/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519967	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL	440-519967	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						2/25/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519967	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL	440-519967	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						2/25/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519967	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL	440-519967	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						2/25/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	108-05-4	Vinyl acetate	ND	ug/L		4	RL	2	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519967	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL	440-519967	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						2/25/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519967	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL	440-519967	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						2/25/2019
MB 440-519967/4		Water	MB			8260B	1	12/29/2018 8:27	1330-20-7	Xylenes, Total	ND	ug/L		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		440-519967	5030	12/29/2018 8:27	Total/NA	10 mL	10 mL	10 mL	10 mL	440-519967	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						2/25/2019
440-228317-A-16 MS		Solid	MS	12/19/2018 9:57		8260B/CA_LUFTMS	1	12/27/2018 23:47	460-00-4	4-Bromofluorobenzene (Surr)	51.6	ug/Kg						107	79	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-519694	5030	12/27/2018 23:47	Total/NA	5.16 g	10 mL	10 mL	10 mL	440-519694	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	10.071	48.4	48.4			2/25/2019
440-228317-A-16 MS		Solid	MS	12/19/2018 9:57		8260B/CA_LUFTMS	1	12/27/2018 23:47	1868-53-7	Dibromofluoromethane (Surr)	49.5	ug/Kg						102	60	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-519694	5030	12/27/2018 23:47	Total/NA	5.16 g	10 mL	10 mL	10 mL	440-519694	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	5.331	48.4	48.4			2/25/2019
440-228317-A-16 MS		Solid	MS	12/19/2018 9:57		8260B/CA_LUFTMS	1	12/27/2018 23:47		Gasoline Range Organics (GRO)-C4-C12	2610	ug/Kg				97.6		68	MDL	78		55	140	14	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-519694	5030	12/27/2018 23:47	Total/NA	5.16 g	10 mL	10 mL	10 mL	440-519694	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	8.813	3340	3340			2/25/2019
440-228317-A-16 MS		Solid	MS	12/19/2018 9:57		8260B/CA_LUFTMS	1	12/27/2018 23:47	2037-26-5	Toluene-d8 (Surr)	53.4	ug/Kg						110	79	123				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/19/2018 12:17	440-519694	5030	12/27/2018 23:47	Total/NA	5.16 g	10 mL	10 mL	10 mL	440-519694	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	7.879	48.4	48.4			2/25/2019
440-228317-A-16 MSD		Solid	MSD	12/19/2018 9:57		8260B/CA_LUFTMS	1	12/28/2018 0:15	460-00-4	4-Bromofluorobenzene (Surr)	56.5	ug/Kg						111	79	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike Duplicate	12/19/2018 12:17	440-519694	5030	12/28/2018 0:15	Total/NA	4.89 g	10 mL	10 mL	10 mL	440-519694	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	10.072	51.1	51.1			2/25/2019
440-228317-A-16 MSD		Solid	MSD	12/19/2018 9:57		8260B/CA_LUFTMS	1	12/28/2018 0:15	1868-53-7	Dibromofluoromethane (Surr)	49.1	ug/Kg						96	60	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike Duplicate	12/19/2018 12:17	440-519694	5030	12/28/2018 0:15	Total/NA	4.89 g	10 mL	10 mL	10 mL	440-519694	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	5.331	51.1	51.1			2/25/2019
440-228317-A-16 MSD		Solid	MSD	12/19/2018 9:57		8260B/CA_LUFTMS	1	12/28/2018 0:15		Gasoline Range Organics (GRO)-C4-C12	2990	ug/Kg				100	RL	72	MDL	85		55	140	14	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike Duplicate	12/19/2018 12:17	440-519694	5030	12/28/2018 0:15	Total/NA	4.89 g	10 mL	10 mL	10 mL	440-519694	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	8.813	3530	3530			2/25/2019
440-228317-A-16 MSD		Solid	MSD	12/19/2018 9:57		8260B/CA_LUFTMS	1	12/28/2018 0:15	2037-26-5	Toluene-d8 (Surr)	53.2	ug/Kg						110	79	123				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike Duplicate	12/19/2018 12:17	440-519694	5030	12/28/2018 0:15	Total/NA	4.89 g	10 mL	10 mL	10 mL	440-519694	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	7.879	51.1	51.1			2/25/2019
440-228439-F-1 MS		Solid	MS	12/19/2018 12:00		8260B/CA_LUFTMS	1	12/27/2018 14:28	460-00-4	4-Bromofluorobenzene (Surr)	279	ug/Kg						115	79	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/20/2018 10:50	440-519483	5030	12/27/2018 14:28	Total/NA	1.03 g	10 mL	10 mL	10 mL	440-519483	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	10.072	243	243			2/25/2019
440-228439-F-1 MS		Solid	MS	12/19/2018 12:00		8260B/CA_LUFTMS	1	12/27/2018 14:28	1868-53-7	Dibromofluoromethane (Surr)	260	ug/Kg						110	60	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/20/2018 10:50	440-519483	5030	12/27/2018 14:28	Total/NA	1.03 g	10 mL	10 mL	10 mL	440-519483	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	5.331	243	243			2/25/2019
440-228439-F-1 MS		Solid	MS	12/19/2018 12:00		8260B/CA_LUFTMS	1	12/27/2018 14:28		Gasoline Range Organics (GRO)-C4-C12	14000	ug/Kg				490	RL	340	MDL	83		55	140	0	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/20/2018 10:50	440-519483	5030	12/27/2018 14:28	Total/NA	1.03 g	10 mL	10 mL	10 mL	440-519483	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	8.813	16700	16700			2/25/2019
440-228439-F-1 MS		Solid	MS	12/19/2018 12:00		8260B/CA_LUFTMS	1	12/27/2018 14:28	2037-26-5	Toluene-d8 (Surr)	113	ug/Kg						111	79	123				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/20/2018 10:50	440-519483	5030	12/27/2018 14:28	Total/NA	1.03 g	10 mL	10 mL	10 mL	440-519483	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	7.879	243	243			2/25/2019
440-228439-F-1 MSD		Solid	MSD	12/19/2018 12:00		8260B/CA_LUFTMS	1	12/27/2018 14:57	460-00-4	4-Bromofluorobenzene (Surr)	282	ug/Kg						117	79	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike Duplicate	12/20/2018 10:50	440-519483	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	10 mL	440-519483	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	10.071	240	240			2/25/2019
440-228439-F-1 MSD		Solid	MSD	12/19/2018 12:00		8260B/CA_LUFTMS	1	12/27/2018 14:57	1868-53-7	Dibromofluoromethane (Surr)	266	ug/Kg						111	60	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike Duplicate	12/20/2018 10:50	440-519483	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	10 mL	440-519483	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	5.331	240	240			2/25/2019
440-228439-F-1 MSD		Solid	MSD	12/19/2018 12:00		8260B/CA_LUFTMS	1	12/27/2018 14:57		Gasoline Range Organics (GRO)-C4-C12	13900	ug/Kg				480	RL	340	MDL	84		55	140	0	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike Duplicate	12/20/2018 10:50	440-519483	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	10 mL	440-519483	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	8.813	16600	16600			2/25/2019
440-228439-F-1 MSD		Solid	MSD	12/19/2018 12:00		8260B/CA_LUFTMS	1	12/27/2018 14:57	2037-26-5	Toluene-d8 (Surr)	112	ug/Kg						112	79	123				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike Duplicate	12/20/2018 10:50	440-519483	5030	12/27/2018 14:57	Total/NA	1.04 g	10 mL	10 mL	10 mL	440-519483	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	7.879	240	240			2/25/2019
440-228565-A-2 MS		Solid	MS	12/19/2018 13:07		8260B/CA_LUFTMS	1	12/28/2018 11:05	460-00-4	4-Bromofluorobenzene (Surr)	52.1	ug/Kg						105	79	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/21/2018 16:00	440-519757	5030	12/28/2018 11:05	Total/NA	5.05 g	10 mL	10 mL	10 mL	440-519757	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	11.781	49.5	49.5			2/25/2019
440-228565-A-2 MS		Solid	MS	12/19/2018 13:07		8260B/CA_LUFTMS	1	12/28/2018 11:05	1868-53-7	Dibromofluoromethane (Surr)	52.6	ug/Kg						107	60	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/21/2018 16:00	440-519757	5030	12/28/2018 11:05	Total/NA	5.05 g	10 mL	10 mL	10 mL	440-519757	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	6.809	49.5	49.5			2/25/2019
440-228565-A-2 MS		Solid	MS	12/19/2018 13:07		8260B/CA_LUFTMS	1	12/28/2018 11:05		Gasoline Range Organics (GRO)-C4-C12	3180	ug/Kg				99	RL	69	MDL	93		55	140	2	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/21/2018 16:00	440-519757	5030	12/28/2018 11:05	Total/NA	5.05 g	10 mL	10 mL	10 mL	440-519757	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	10.258	3420	3420			2/25/2019
440-228565-A-2 MS		Solid	MS	12/19/2018 13:07		8260B/CA_LUFTMS	1	12/28/2018 11:05	2037-26-5	Toluene-d8 (Surr)	46.6	ug/Kg						94	79	123				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike	12/21/2018 16:00	440-519757	5030	12/28/2018 11:05	Total/NA	5.05 g	10 mL	10 mL	10 mL	440-519757	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.331	49.5	49.5			2/25/2019
440-228565-A-2 MSD		Solid	MSD	12/19/2018 13:07		8260B/CA_LUFTMS	1	12/28/2018 11:32	460-00-4	4-Bromofluorobenzene (Surr)	52.4	ug/Kg						105	79	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike Duplicate	12/21/2018 16:00	440-519757	5030	12/28/2018 11:32	Total/NA	5.03 g	10 mL	10 mL	10 mL	440-519757	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	11.78	49.7	49.7			2/25/2019
440-228565-A-2 MSD		Solid	MSD	12/19/2018 13:07		8260B/CA_LUFTMS	1	12/28/2018 11:32	1868-53-7	Dibromofluoromethane (Surr)	53.3	ug/Kg						103	60	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike Duplicate	12/21/2018 16:00	440-519757	5030	12/28/2018 11:32	Total/NA	5.03 g	10 mL	10 mL	10 mL	440-519757	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	6.808	49.7	49.7			2/25/2019
440-228565-A-2 MSD		Solid	MSD	12/19/2018 13:07		8260B/CA_LUFTMS	1	12/28/2018 11:32		Gasoline Range Organics (GRO)-C4-C12	3240	ug/Kg				99	RL	70	MDL	94		55	140	2	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike Duplicate	12/21/2018 16:00	440-519757	5030	12/28/2018 11:32	Total/NA	5.03 g	10 mL	10 mL	10 mL	440-519757	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	10.258	3400	3400			2/25/2019
440-228565-A-2 MSD		Solid	MSD	12/19/2018 13:07		8260B/CA_LUFTMS	1	12/28/2018 11:32	2037-26-5	Toluene-d8 (Surr)	47	ug/Kg						95	79	123				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Matrix Spike Duplicate	12/21/2018 16:00	440-519757	5030	12/28/2018 11:32	Total/NA	5.03 g	10 mL	10 mL	10 mL	440-519757	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.33	49.7	49.7			2/25/2019
720-50445-B-4 MS		Water	MS	12/19/2018 13:45		8260B/CA_LUFTMS	1	12/29/2018 10:29	460-00-4	4-Bromofluorobenzene (Surr)	26.3	ug/L						105	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485	Matrix Spike	12/19/2018 10:30	440-519568	5030	12/29/2018 10:29	Total/NA	10 mL	10 mL	10 mL	10 mL	440-519568	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	10.389	25	25			2/25/2019
720-50445-B-4 MS		Water	MS	12/19/2018 13:45		8260B/CA_LUFTMS	1	12/29/2018 10:29	1868-53-7	Dibromofluoromethane (Surr)	25.8	ug/L						104	76	132				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485	Matrix Spike	12/19/2018 10:30	440-519568	5030	12/29/2018 10:29	Total/NA	10 mL	10 mL	10 mL	10 mL	440-519568	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	5.619	25	25			2/25/2019
720-50445-B-4 MS		Water	MS	12/19/2018 13:45		8260B/CA_LUFTMS	1	12/29/2018 10:29		Gasoline Range Organics (GRO)-C4-C12	1910	ug/L				50	RL	35	MDL	111		50	145	1	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485	Matrix Spike	12/19/2018 10:30	440-519568	5030	12/29/2018 10:29	Total/NA	10 mL	10 mL	10 mL	10 mL	440-519568	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.12	1750	1750			2/25/2019
720-50445-B-4 MS		Water	MS	12/19/2018 13:45		8260B/CA_LUFTMS	1	12/29/2018 10:29	2037-26-5	Toluene-d8 (Surr)	24.8	ug/L						99	80	128				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485	Matrix Spike	12/19/2018 10:30	440-519568	5030	12/29/2018 10:29	Total/NA	10 mL	10 mL	10 mL	10 mL	440-519568	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.15	25	25			2/25/2019
720-50445-B-4 MSD		Water	MSD	12/19/2018 13:45		8260B/CA_LUFTMS	1	12/29/2018 10:29	460-00-4	4-Bromofluorobenzene (Surr)	26.1	ug/L						105	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485	Matrix Spike Duplicate	12/19/2018 10:30	440-519568	5030	12/29/2018 10:29	Total/NA	10 mL	10 mL	10 mL	10 mL	440-519568	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	10.389	25	25			2/25/2019
720-50445-B-4 MSD		Water	MSD	12/19/2018 13:45		8260B/CA_LUFTMS	1	12/29/2018 10:29	1868-53-7	Dibromofluoromethane (Surr)	26.3	ug/L						105	76	132				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485	Matrix Spike Duplicate	12/19/2018 10:30	440-519568	5030	12/29/2018 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL	440-519568	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	5.619	25	25			2/25/2019
720-50445-B-4 MSD		Water	MSD	12/19/2018 13:45		8260B/CA_LUFTMS	1	12/29/2018 10:29		Gasoline Range Organics (GRO)-C4-C12	1890	ug/L				50	RL	35	MDL	109		50	145	1	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485	Matrix Spike Duplicate	12/19/2018 10:30	440-519568	5030	12/29/2018 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL	440-519568	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.12	1730	1730			2/25/2019
720-50445-B-4 MSD		Water	MSD	12/19/2018 13:45		8260B/CA_LUFTMS	1	12/29/2018 10:53	2037-26-5	Toluene-d8 (Surr)	24.3	ug/L						97	80	128				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187485	Matrix Spike Duplicate	12/19/2018 10:30	440-519568	5030	12/29/2018 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL	440-519568	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.15	25	25			2/25/2019
720-90479-1	OG-ASS5.0.5-1	Solid		12/20/2018 8:35		8260B/CA_LUFTMS	1	12/27/2018 13:32	460-00-4	4-Bromofluorobenzene (Surr)	46	ug/Kg						106	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:40	440-519517	5035	12/20/2018 21:00	Total/NA	5.53 g	10 mL	10 mL	10 mL	440-519480	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	11.701	45.2	45.2			2/25/2019
720-90479-1	OG-ASS5.0.5-1	Solid		12/20/2018 8:35		8260B/CA_LUFTMS	1	12/27/2018 13:32	1868-53-7	Dibromofluoromethane (Surr)	42	ug/Kg						94	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:40	440-519517	5035	12/20/2018 21:00	Total/NA	5.53 g	10 mL	10 mL	10 mL	440-519480	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	6.769	45.2	45.2			2/25/2019
720-90479-1	OG-ASS5.0.5-1	Solid		12/20/2018 8:35		8260B/CA_LUFTMS	1	12/27/2018 13:32		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg						63	MDL	90		55	140			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:40	440-519517	5035	12/20/2018 21:00	Total/NA	5.53 g	10 mL	10 mL	10 mL	440-519480	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY	10.171					2/25/2019
720-90479-1	OG-ASS5.0.5-1	Solid		12/20/2018 8:35		8260B/CA_LUFTMS	1	12/27/2018 13:32	2037-26-5	Toluene-d8 (Surr)	48	ug/Kg						106	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:40	440-519517	5035	12/20/2018 21:00	Total/NA	5.53 g	10 mL	10 mL	10 mL	440-519480	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	9.27	45.2	45.2			2/25/2019
720-90479-15	OG-MSS5.0.5-1	Solid		12/20/2018 13:55		8260B/CA_LUFTMS	1	12/27/2018 14:00	460-00-4	4-Bromofluorobenzene (Surr)	44	ug/Kg						110	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:40	440-519517	5035	12/20/2018 21:00	Total/NA	6.25 g	10 mL	10 mL	10 mL	440-519480	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	10.072	40	40			2/25/2019
720-90479-15	OG-MSS5.0.5-1	Solid		12/20/2018 13:55		8260B/CA_LUFTMS	1	12/27/2018 14:00	1868-53-7	Dibromofluoromethane (Surr)	43	ug/Kg						108	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:40	440-519517	5035	12/20/2018 21:00	Total/NA	6.25 g	10 mL	10 mL	10 mL	440-519480	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	5.331	40	40			2/25/2019
720-90479-15	OG-MSS5.0.5-1	Solid		12/20/2018 13:55		8260B/CA_LUFTMS	1	12/27/2018 14:00		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg						80	MDL	56	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:40	440-519517	5035	12/20/2018 21:00	Total/NA	6.25 g	10 mL	10 mL	10 mL	440-519480	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY	8.813					2/25/2019
720-90479-15	OG-MSS5.0.5-1	Solid		12/20/2018 13:55		8260B/CA_LUFTMS	1	12/27/2018 14:00	2037-26-5	Toluene-d8 (Surr)	47	ug/Kg						118	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:40	440-519517	5035	12/20/2018 21:00	Total/NA	6.25 g	10 mL	10 mL	10 mL	440-519480	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	7.879	40	40			2/25/2019
720-90479-16	OG-MSS5.5.5-4	Solid		12/20/2018 14:05		8260B/CA_LUFTMS	1	12/27/2018 18:15	460-00-4	4-Bromofluorobenzene (Surr)	42	ug/Kg						112	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:40	440-519517	5035	12/20/2018 21:00	Total/NA	6.68 g	10 mL	10 mL	10 mL	440-519483	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	10.082	37.4	37.4			2/25/2019
720-90479-16	OG-MSS5.5.5-4	Solid		12/20/2018 14:05		8260B/CA_LUFTMS	1	12/27/2018 18:15	1868-53-7	Dibromofluoromethane (Surr)	43	ug/Kg						113	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:40	440-519517	5035	12/20/2018 21:00	Total/NA	6.68 g	10 mL	10 mL	10 mL	440-519483	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	5.331	37.4	37.4			2/25/2019
720-90479-16	OG-MSS5.5.5-4	Solid		12/20/2018 14:05		8260B/CA_LU

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90479-10	DG-AVSS-7.5-8	Solid		12/20/2018 11:45		8270C SIM	1	1/2/2019 14:58	83-32-9	Acenaphthene	ND	ug/Kg		4.9	RL	4.9	RL	2.4 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257791	3546	12/31/2018 9:05 Total/NA	15.25 g	1 mL	720-257858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.766					2/25/2019
720-90479-10	DG-AVSS-7.5-8	Solid		12/20/2018 11:45		8270C SIM	1	1/2/2019 14:58	208-96-8	Acenaphthylene	ND	ug/Kg		4.9	RL	4.9	RL	2.4 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257791	3546	12/31/2018 9:05 Total/NA	15.25 g	1 mL	720-257858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.592					2/25/2019
720-90479-10	DG-AVSS-7.5-8	Solid		12/20/2018 11:45		8270C SIM	1	1/2/2019 14:58	120-12-7	Anthracene	ND	ug/Kg		4.9	RL	4.9	RL	2 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257791	3546	12/31/2018 9:05 Total/NA	15.25 g	1 mL	720-257858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.304					2/25/2019
720-90479-10	DG-AVSS-7.5-8	Solid		12/20/2018 11:45		8270C SIM	1	1/2/2019 14:58	56-55-3	Benzo[a]anthracene	4	ug/Kg	J	4.9	RL	4.9	RL	1.5 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257791	3546	12/31/2018 9:05 Total/NA	15.25 g	1 mL	720-257858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.143					2/25/2019
720-90479-10	DG-AVSS-7.5-8	Solid		12/20/2018 11:45		8270C SIM	1	1/2/2019 14:58	50-32-8	Benzo[a]pyrene	4.6	ug/Kg	J	4.9	RL	4.9	RL	1.9 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257791	3546	12/31/2018 9:05 Total/NA	15.25 g	1 mL	720-257858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.877					2/25/2019
720-90479-10	DG-AVSS-7.5-8	Solid		12/20/2018 11:45		8270C SIM	1	1/2/2019 14:58	205-99-2	Benzo[b]fluoranthene	65	ug/Kg	B	4.9	RL	4.9	RL	2.1 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257791	3546	12/31/2018 9:05 Total/NA	15.25 g	1 mL	720-257858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.441		14			2/25/2019
720-90479-10	DG-AVSS-7.5-8	Solid		12/20/2018 11:45		8270C SIM	1	1/2/2019 14:58	191-24-2	Benzo[g,h,i]perylene	5.5	ug/Kg	J	4.9	RL	4.9	RL	4.2 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257791	3546	12/31/2018 9:05 Total/NA	15.25 g	1 mL	720-257858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	15.023					2/25/2019
720-90479-10	DG-AVSS-7.5-8	Solid		12/20/2018 11:45		8270C SIM	1	1/2/2019 14:58	207-08-9	Benzo[k]fluoranthene	4	ug/Kg	J	4.9	RL	4.9	RL	2.1 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257791	3546	12/31/2018 9:05 Total/NA	15.25 g	1 mL	720-257858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.469					2/25/2019
720-90479-10	DG-AVSS-7.5-8	Solid		12/20/2018 11:45		8270C SIM	1	1/2/2019 14:58	218-01-9	Chrysene	25	ug/Kg		4.9	RL	4.9	RL	1.4 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257791	3546	12/31/2018 9:05 Total/NA	15.25 g	1 mL	720-257858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.187					2/25/2019
720-90479-10	DG-AVSS-7.5-8	Solid		12/20/2018 11:45		8270C SIM	1	1/2/2019 14:58	53-70-3	Dibenz[a,h]anthracene	3.9	ug/Kg	J	4.9	RL	4.9	RL	3.5 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257791	3546	12/31/2018 9:05 Total/NA	15.25 g	1 mL	720-257858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.533					2/25/2019
720-90479-10	DG-AVSS-7.5-8	Solid		12/20/2018 11:45		8270C SIM	1	1/2/2019 14:58	206-44-0	Fluoranthene	9.5	ug/Kg	J	4.9	RL	4.9	RL	1.4 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257791	3546	12/31/2018 9:05 Total/NA	15.25 g	1 mL	720-257858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.498					2/25/2019
720-90479-10	DG-AVSS-7.5-8	Solid		12/20/2018 11:45		8270C SIM	1	1/2/2019 14:58	86-73-7	Fluorene	ND	ug/Kg		4.9	RL	4.9	RL	2.2 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257791	3546	12/31/2018 9:05 Total/NA	15.25 g	1 mL	720-257858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	7.272					2/25/2019
720-90479-10	DG-AVSS-7.5-8	Solid		12/20/2018 11:45		8270C SIM	1	1/2/2019 14:58	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/Kg		4.9	RL	4.9	RL	4.1 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257791	3546	12/31/2018 9:05 Total/NA	15.25 g	1 mL	720-257858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.544					2/25/2019
720-90479-10	DG-AVSS-7.5-8	Solid		12/20/2018 11:45		8270C SIM	1	1/2/2019 14:58	91-20-3	Naphthalene	5	ug/Kg	J	4.9	RL	4.9	RL	3.5 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257791	3546	12/31/2018 9:05 Total/NA	15.25 g	1 mL	720-257858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.015					2/25/2019
720-90479-10	DG-AVSS-7.5-8	Solid		12/20/2018 11:45		8270C SIM	1	1/2/2019 14:58	85-01-8	Phenanthrene	31	ug/Kg		4.9	RL	4.9	RL	1.8 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257791	3546	12/31/2018 9:05 Total/NA	15.25 g	1 mL	720-257858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.255		5	J		2/25/2019
720-90479-10	DG-AVSS-7.5-8	Solid		12/20/2018 11:45		8270C SIM	1	1/2/2019 14:58	129-00-0	Pyrene	8.1	ug/Kg		4.9	RL	4.9	RL	1.7 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257791	3546	12/31/2018 9:05 Total/NA	15.25 g	1 mL	720-257858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.759					2/25/2019
720-90479-10	DG-AVSS-7.5-8	Solid		12/20/2018 11:45		8270C SIM	1	1/2/2019 14:58	1718-51-0	Terphenyl-d14	490	ug/Kg		4.9	RL				75	35	146		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257791	3546	12/31/2018 9:05 Total/NA	15.25 g	1 mL	720-257858	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.857	656	656			2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8270C SIM	5	12/19/2018 18:26	321-60-8	2-Fluorobiphenyl	530	ug/Kg		25	RL				76	33	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257660	3546	12/27/2018 9:33 Total/NA	15.11 g	1 mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	6.02	662	662			2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8270C SIM	5	12/19/2018 18:26	91-57-6	2-Methylnaphthalene	140	ug/Kg		50	RL			25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257660	3546	12/27/2018 9:33 Total/NA	15.11 g	1 mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.687			J		2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8270C SIM	5	12/19/2018 18:26	83-32-9	Acenaphthene	430	ug/Kg		25	RL			14 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257660	3546	12/27/2018 9:33 Total/NA	15.11 g	1 mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.775		7	J		2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8270C SIM	5	12/19/2018 18:26	208-96-8	Acenaphthylene	84	ug/Kg		25	RL			12 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257660	3546	12/27/2018 9:33 Total/NA	15.11 g	1 mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.601		7	J		2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8270C SIM	5	12/19/2018 18:26	120-12-7	Anthracene	640	ug/Kg		25	RL			9.9 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257660	3546	12/27/2018 9:33 Total/NA	15.11 g	1 mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.315		7	J		2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8270C SIM	5	12/19/2018 18:26	56-55-3	Benzo[a]anthracene	1000	ug/Kg		25	RL			7.4 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257660	3546	12/27/2018 9:33 Total/NA	15.11 g	1 mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.155		7	J		2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8270C SIM	5	12/19/2018 18:26	50-32-8	Benzo[a]pyrene	970	ug/Kg	B	25	RL			9.4 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257660	3546	12/27/2018 9:33 Total/NA	15.11 g	1 mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.91		7	J		2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8270C SIM	5	12/19/2018 18:26	205-99-2	Benzo[b]fluoranthene	1200	ug/Kg	B	25	RL			10 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257660	3546	12/27/2018 9:33 Total/NA	15.11 g	1 mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.469		7	J		2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8270C SIM	5	12/19/2018 18:26	191-24-2	Benzo[g,h,i]perylene	470	ug/Kg		25	RL			21 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257660	3546	12/27/2018 9:33 Total/NA	15.11 g	1 mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	15.137		7	J		2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8270C SIM	5	12/19/2018 18:26	207-08-9	Benzo[k]fluoranthene	530	ug/Kg		25	RL			10 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257660	3546	12/27/2018 9:33 Total/NA	15.11 g	1 mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.496		7	J		2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8270C SIM	5	12/19/2018 18:26	218-01-9	Chrysene	1100	ug/Kg		25	RL			6.9 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257660	3546	12/27/2018 9:33 Total/NA	15.11 g	1 mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.204		7	J		2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8270C SIM	5	12/19/2018 18:26	53-70-3	Dibenz[a,h]anthracene	120	ug/Kg	B	25	RL			17 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257660	3546	12/27/2018 9:33 Total/NA	15.11 g	1 mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.62		7	J		2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8270C SIM	5	12/19/2018 18:26	206-44-0	Fluoranthene	2000	ug/Kg		25	RL			6.9 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257660	3546	12/27/2018 9:33 Total/NA	15.11 g	1 mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.508		7	J		2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8270C SIM	5	12/19/2018 18:26	86-73-7	Fluorene	370	ug/Kg		25	RL			11 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257660	3546	12/27/2018 9:33 Total/NA	15.11 g	1 mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	7.281		7	J		2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8270C SIM	5	12/19/2018 18:26	193-39-5	Indeno[1,2,3-cd]pyrene	450	ug/Kg		25	RL			21 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257660	3546	12/27/2018 9:33 Total/NA	15.11 g	1 mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.631		7	J		2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8270C SIM	5	12/19/2018 18:26	91-20-3	Naphthalene	150	ug/Kg		25	RL			17 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257660	3546	12/27/2018 9:33 Total/NA	15.11 g	1 mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.032		7	J		2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8270C SIM	5	12/19/2018 18:26	85-01-8	Phenanthrene	2100	ug/Kg		25	RL			8.9 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257660	3546	12/27/2018 9:33 Total/NA	15.11 g	1 mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.265		7	J		2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8270C SIM	5	12/19/2018 18:26	129-00-0	Pyrene	2200	ug/Kg		25	RL			8.4 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257660	3546	12/27/2018 9:33 Total/NA	15.11 g	1 mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.77		7	J		2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		8270C SIM	5	12/19/2018 18:26	1718-51-0	Terphenyl-d14	730	ug/Kg		25	RL				107	35	146		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257660	3546	12/27/2018 9:33 Total/NA	15.11 g	1 mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.868	662	662			2/25/2019
720-90479-12	DG-AVSS-6.5-1	Solid		12/20/2018 12:50		8270C SIM	1	12/31/2018 11:36	321-60-8	2-Fluorobiphenyl	370	ug/Kg		5	RL				56	33	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257660	3546	12/27/2018 9:33 Total/NA	15.08 g	1 mL	720-257793	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	6.019	663	663			2/25/2019
720-90479-12	DG-AVSS-6.5-1	Solid		12/20/2018 12:50		8270C SIM	1	12/31/2018 11:36	91-57-6	2-Methylnaphthalene	ND	ug/Kg		9.9	RL			5 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257660	3546	12/27/2018 9:33 Total/NA	15.08 g	1 mL	720-257793	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.688					2/25/2019
720-90479-12	DG-AVSS-6.5-1	Solid		12/20/2018 12:50		8270C SIM	1	12/31/2018 11:36	83-32-9	Acenaphthene	ND	ug/Kg		5	RL			2.8 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257660	3546	12/27/2018 9:33 Total/NA	15.08 g	1 mL	720-257793	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.767					2/25/2019
720-90479-12	DG-AVSS-6.5-1	Solid		12/20/2018 12:50		8270C SIM	1	12/31/2018 11:36	208-96-8	Acenaphthylene	ND	ug/Kg		5	RL			2.4 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257660	3546	12/27/2018 9:33 Total/NA	15.08 g	1 mL	720-257793	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.593					2/25/2019
720-90479-12	DG-AVSS-6.5-1	Solid		12/20/2018 12:50		8270C SIM	1	12/31/2018 11:36	120-12-7	Anthracene	ND	ug/Kg		5	RL			2 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257660	3546	12/27/2018 9:33 Total/NA	15.08 g	1 mL	720-257793	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.304					2/25/2019
720-90479-12	DG-AVSS-6.5-1	Solid		12/20/2018 12:50		8270C SIM	1	12/31/2018 11:36	56-55-3	Benzo[a]anthracene	ND	ug/Kg		5	RL			1.5 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257660	3546	12/27/2018 9:33 Total/NA	15.08 g	1 mL	720-257793	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.118					2/25/2019
720-90479-12	DG-AVSS-6.5-1	Solid		12/20/2018 12:50		8270C SIM	1	12/31/2018 11:36	50-32-8	Benzo[a]pyrene	ND	ug/Kg		5	RL			1.9 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257660	3546	12/27/2018 9:33 Total/NA	15.08 g	1 mL	720-257793	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.882					2/25/2019
720-90479-12	DG-AVSS-6.5-1	Solid		12/20/2018 12:50		8270C SIM	1	12/31/2018 11:36	205-99-2	Benzo[b]fluoranthene	33	ug/Kg	J	5	RL			2.1 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257660	3546	12/27/2018 9:33 Total/NA	15.08 g	1 mL	720-257793	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.446		14	J		2/25/2019
720-90479-12	DG-AVSS-6.5-1	Solid		12/20/2018 12:50		8270C SIM	1	12/31/2018 11:36	191-24-2	Benzo[g,h,i]perylene	12	ug/Kg	J	5	RL			4.3 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257660	3546	12/27/2018 9:33 Total/NA	15.08 g	1 mL	720-257793	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	15.035					2/25/2019
720-90479-12	DG-AVSS-6.5-1	Solid		12/20/2018 12:50		8270C SIM	1	12/31/2018 11:36	207-08-9	Benzo[k]fluoranthene	11	ug/Kg	J	5	RL			2.1 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257660	3546	12/27/2018 9:33 Total/NA	15.08 g	1 mL	720-257793	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.473					2/25/2019
720-90479-12	DG-AVSS-6.5-1	Solid		12/20/2018 12:50		8270C SIM	1	12/31/2018 11:36	218-01-9	Chrysene	21	ug/Kg	J	5	RL			1.4 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257660	3546	12/27/2018 9:33 Total/NA	15.08 g	1 mL	720-257793	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.187					2/25/2019
720-90479-12	DG-AVSS-6.5-1	Solid		12/20/2018 12:50		8270C SIM	1	12/31/2018 11:36	53-70-3	Dibenz[a,h]anthracene	4.2	ug/Kg	J	5	RL			3.5 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257660	3546	12/27/2018 9:33 Total/NA	15.08 g	1 mL	720-257793	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.54					2/25/2019
720-90479-12	DG-AVSS-6.5-1	Solid		12/20/2018 12:50		8270C SIM	1	12/31/2018 11:36	206-44-0	Fluoranthene	33	ug/Kg	J	5	RL			1.4 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257660	3546	12/27/2018 9:33 Total/NA	15.08 g	1 mL	720-257793	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.497					2/25/2019
720-90479-12	DG-AVSS-6.5-1	Solid		12/20/2018 12:50		8270C SIM	1	12/31/2018 11:36	86-73-7	Fluorene	ND	ug/Kg		5	RL			2.2 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257660	3546	12/27/2018 9:33 Total/NA	15.08 g	1 mL	720-257793	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	7.281					2/25/2019
720-90479-12	DG-AVSS-6.5-1	Solid		12/20/2018 12:50		8270C SIM	1	12/31/2018 11:36	193-39-5	Indeno[1,2,3-cd]pyrene	8.9	ug/Kg	J	5	RL			4.2 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257660	3546	12/27/2018 9:33 Total/NA	15.08 g	1 mL	720-257793	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.551					2/25/2019
720-90479-12	DG-AVSS-6.5-1	Solid		12/20/2018 12:50		8270C SIM	1	12/31/2018 11:36	91-20-3	Naphthalene	4.2	ug/Kg	J B	5	RL			2.1 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10 720-257660	3546	12/27/2018 9:33 Total/NA	15.08 g	1 mL	720-257793	TestAmerica Pleasanton	HP # 3	U	WET	Target	PRIMARY	12.456		3			2/25/2019
720-90479-12	DG-AVSS-6.5-1	Solid		12/20/2018 12:50		8270C SIM	1	12/31/2018 11:36	85-01-8	Phenanthrene	ND	ug/Kg		5	RL			1.8 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90479-2	DG-AS3S-3.5-4	Solid		12/20/2018 9:00		8270C SIM		2	12/29/2018 18:03	205-99-2	Benzo(b)fluoranthene	160	ug/Kg		9.9	RL	9.9	RL	4.2	145				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.08	g	1	mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.479				14	2/25/2019
720-90479-2	DG-AS3S-3.5-4	Solid		12/20/2018 9:00		8270C SIM		2	12/29/2018 18:03	191-24-2	Benzo[g,h,i]perylene	240	ug/Kg		9.9	RL	9.9	RL	8.6	86				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.08	g	1	mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	15.215					2/25/2019
720-90479-2	DG-AS3S-3.5-4	Solid		12/20/2018 9:00		8270C SIM		2	12/29/2018 18:03	207-08-9	Benzo[k]fluoranthene	180	ug/Kg		9.9	RL	9.9	RL	4.2	145				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.08	g	1	mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.496					2/25/2019
720-90479-2	DG-AS3S-3.5-4	Solid		12/20/2018 9:00		8270C SIM		2	12/29/2018 18:03	218-01-9	Chrysene	260	ug/Kg		9.9	RL	9.9	RL	2.8	145				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.08	g	1	mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.204					2/25/2019
720-90479-2	DG-AS3S-3.5-4	Solid		12/20/2018 9:00		8270C SIM		2	12/29/2018 18:03	53-70-3	Dibenz(a,h)anthracene	110	ug/Kg		9.9	RL	9.9	RL	7	145				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.08	g	1	mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.664					2/25/2019
720-90479-2	DG-AS3S-3.5-4	Solid		12/20/2018 9:00		8270C SIM		2	12/29/2018 18:03	206-44-0	Fluoranthene	430	ug/Kg		9.9	RL	9.9	RL	2.8	145				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.08	g	1	mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.508					2/25/2019
720-90479-2	DG-AS3S-3.5-4	Solid		12/20/2018 9:00		8270C SIM		2	12/29/2018 18:03	86-73-7	Fluorene	40	ug/Kg		9.9	RL	9.9	RL	4.4	145				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.08	g	1	mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	7.282					2/25/2019
720-90479-2	DG-AS3S-3.5-4	Solid		12/20/2018 9:00		8270C SIM		2	12/29/2018 18:03	193-39-5	Indeno[1,2,3-cd]pyrene	270	ug/Kg		9.9	RL	9.9	RL	8.4	145				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.08	g	1	mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.692					2/25/2019
720-90479-2	DG-AS3S-3.5-4	Solid		12/20/2018 9:00		8270C SIM		2	12/29/2018 18:03	91-20-3	Naphthalene	74	ug/Kg		9.9	RL	9.9	RL	7	145				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.08	g	1	mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.034					2/25/2019
720-90479-2	DG-AS3S-3.5-4	Solid		12/20/2018 9:00		8270C SIM		2	12/29/2018 18:03	85-01-8	Phenanthrene	370	ug/Kg		9.9	RL	9.9	RL	3.6	145				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.08	g	1	mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.265					2/25/2019
720-90479-2	DG-AS3S-3.5-4	Solid		12/20/2018 9:00		8270C SIM		2	12/29/2018 18:03	129-00-0	Pyrene	530	ug/Kg		9.9	RL	9.9	RL	3.4	145				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.08	g	1	mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.769					2/25/2019
720-90479-2	DG-AS3S-3.5-4	Solid		12/20/2018 9:00		8270C SIM		2	12/29/2018 18:03	1718-51-0	Terphenyl-d14	670	ug/Kg		9.9	RL	9.9	RL		102	35	146		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.08	g	1	mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.873	663	663			2/25/2019
720-90479-20	DG-AN5S-3.5-4	Solid		12/20/2018 15:30		8270C SIM		1	12/31/2018 11:59	321-60-8	2-Fluorobiphenyl	430	ug/Kg		5	RL				65	33	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.06	g	1	mL	720-257793	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	6.02	664	664			2/25/2019
720-90479-20	DG-AN5S-3.5-4	Solid		12/20/2018 15:30		8270C SIM		1	12/31/2018 11:59	91-57-6	2-Methylnaphthalene	ND	ug/Kg		10	RL	5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.06	g	1	mL	720-257793	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.687					2/25/2019
720-90479-20	DG-AN5S-3.5-4	Solid		12/20/2018 15:30		8270C SIM		1	12/31/2018 11:59	83-32-9	Acenaphthene	ND	ug/Kg		5	RL				2.8	40			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.06	g	1	mL	720-257793	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.774					2/25/2019
720-90479-20	DG-AN5S-3.5-4	Solid		12/20/2018 15:30		8270C SIM		1	12/31/2018 11:59	208-96-8	Acenaphthylene	ND	ug/Kg		5	RL				2.4	40			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.06	g	1	mL	720-257793	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.109					2/25/2019
720-90479-20	DG-AN5S-3.5-4	Solid		12/20/2018 15:30		8270C SIM		1	12/31/2018 11:59	120-12-7	Anthracene	ND	ug/Kg		5	RL				2	40			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.06	g	1	mL	720-257793	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.315					2/25/2019
720-90479-20	DG-AN5S-3.5-4	Solid		12/20/2018 15:30		8270C SIM		1	12/31/2018 11:59	56-55-3	Benzo[a]anthracene	2	ug/Kg	J	5	RL				1.5	40			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.06	g	1	mL	720-257793	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.149					2/25/2019
720-90479-20	DG-AN5S-3.5-4	Solid		12/20/2018 15:30		8270C SIM		1	12/31/2018 11:59	50-32-8	Benzo[a]pyrene	3.6	ug/Kg	J	5	RL				1.9	40			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.06	g	1	mL	720-257793	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.888					2/25/2019
720-90479-20	DG-AN5S-3.5-4	Solid		12/20/2018 15:30		8270C SIM		1	12/31/2018 11:59	205-99-2	Benzo[b]fluoranthene	4.7	ug/Kg	J B	5	RL				2.1	40			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.06	g	1	mL	720-257793	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.457		U		3	2/25/2019
720-90479-20	DG-AN5S-3.5-4	Solid		12/20/2018 15:30		8270C SIM		1	12/31/2018 11:59	191-24-2	Benzo[g,h,i]perylene	ND	ug/Kg		5	RL				4.3	40			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.06	g	1	mL	720-257793	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	15.046					2/25/2019
720-90479-20	DG-AN5S-3.5-4	Solid		12/20/2018 15:30		8270C SIM		1	12/31/2018 11:59	207-08-9	Benzo[k]fluoranthene	2.5	ug/Kg	J	5	RL				2.1	40			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.06	g	1	mL	720-257793	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.485					2/25/2019
720-90479-20	DG-AN5S-3.5-4	Solid		12/20/2018 15:30		8270C SIM		1	12/31/2018 11:59	218-01-9	Chrysene	2	ug/Kg	J	5	RL				1.4	40			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.06	g	1	mL	720-257793	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.198					2/25/2019
720-90479-20	DG-AN5S-3.5-4	Solid		12/20/2018 15:30		8270C SIM		1	12/31/2018 11:59	206-44-0	Fluoranthene	4.1	ug/Kg	J	5	RL				1.4	40			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.06	g	1	mL	720-257793	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.503					2/25/2019
720-90479-20	DG-AN5S-3.5-4	Solid		12/20/2018 15:30		8270C SIM		1	12/31/2018 11:59	86-73-7	Fluorene	1.9	ug/Kg	J	5	RL				1.4	40			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.06	g	1	mL	720-257793	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.26					2/25/2019
720-90479-20	DG-AN5S-3.5-4	Solid		12/20/2018 15:30		8270C SIM		1	12/31/2018 11:59	129-00-0	Pyrene	1.7	ug/Kg	J	5	RL				1.4	40			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.06	g	1	mL	720-257793	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.765					2/25/2019
720-90479-20	DG-AN5S-3.5-4	Solid		12/20/2018 15:30		8270C SIM		1	12/31/2018 11:59	1718-51-0	Terphenyl-d14	588	ug/Kg		5	RL				88	35	146		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.06	g	1	mL	720-257793	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.868	664	664			2/25/2019
720-90479-21	DG-SB5-7	Solid		12/20/2018 13:40		8270C SIM		5	12/29/2018 19:36	321-60-8	2-Fluorobiphenyl	480	ug/Kg		25	RL				73	33	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.03	g	1	mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	6.019	665	665			2/25/2019
720-90479-21	DG-SB5-7	Solid		12/20/2018 13:40		8270C SIM		5	12/29/2018 19:36	91-57-6	2-Methylnaphthalene	ND	ug/Kg		50	RL	25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.03	g	1	mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.687					2/25/2019
720-90479-21	DG-SB5-7	Solid		12/20/2018 13:40		8270C SIM		5	12/29/2018 19:36	83-32-9	Acenaphthene	35	ug/Kg		25	RL	14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.03	g	1	mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.775					2/25/2019
720-90479-21	DG-SB5-7	Solid		12/20/2018 13:40		8270C SIM		5	12/29/2018 19:36	208-96-8	Acenaphthylene	ND	ug/Kg		25	RL	12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.03	g	1	mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.6					2/25/2019
720-90479-21	DG-SB5-7	Solid		12/20/2018 13:40		8270C SIM		5	12/29/2018 19:36	120-12-7	Anthracene	99	ug/Kg		25	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.03	g	1	mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.336					2/25/2019
720-90479-21	DG-SB5-7	Solid		12/20/2018 13:40		8270C SIM		5	12/29/2018 19:36	56-55-3	Benzo[a]anthracene	20	ug/Kg	J	25	RL	7.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.03	g	1	mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.166					2/25/2019
720-90479-21	DG-SB5-7	Solid		12/20/2018 13:40		8270C SIM		5	12/29/2018 19:36	50-32-8	Benzo[a]pyrene	21	ug/Kg	J	25	RL	9.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.03	g	1	mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.948					2/25/2019
720-90479-21	DG-SB5-7	Solid		12/20/2018 13:40		8270C SIM		5	12/29/2018 19:36	205-99-2	Benzo[b]fluoranthene	55	ug/Kg	B	25	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.03	g	1	mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.496				14	2/25/2019
720-90479-21	DG-SB5-7	Solid		12/20/2018 13:40		8270C SIM		5	12/29/2018 19:36	191-24-2	Benzo[g,h,i]perylene	ND	ug/Kg		25	RL	21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.03	g	1	mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	15.259					2/25/2019
720-90479-21	DG-SB5-7	Solid		12/20/2018 13:40		8270C SIM		5	12/29/2018 19:36	207-08-9	Benzo[k]fluoranthene	50	ug/Kg	J	25	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.03	g	1	mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.487					2/25/2019
720-90479-21	DG-SB5-7	Solid		12/20/2018 13:40		8270C SIM		5	12/29/2018 19:36	218-01-9	Chrysene	45	ug/Kg	J	25	RL	7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.03	g	1	mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.21					2/25/2019
720-90479-21	DG-SB5-7	Solid		12/20/2018 13:40		8270C SIM		5	12/29/2018 19:36	53-70-3	Dibenz(a,h)anthracene	14	ug/Kg	J	25	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.03	g	1	mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.709					2/25/2019
720-90479-21	DG-SB5-7	Solid		12/20/2018 13:40		8270C SIM		5	12/29/2018 19:36	206-44-0	Fluoranthene	50	ug/Kg	J	25	RL	7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.03	g	1	mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.514					2/25/2019
720-90479-21	DG-SB5-7	Solid		12/20/2018 13:40		8270C SIM		5	12/29/2018 19:36	86-73-7	Fluorene	17	ug/Kg	J	25	RL	11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.03	g	1	mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	7.282					2/25/2019
720-90479-21	DG-SB5-7	Solid		12/20/2018 13:40		8270C SIM		5	12/29/2018 19:36	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/Kg		25	RL	21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.03	g	1	mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.736					2/25/2019
720-90479-21	DG-SB5-7	Solid		12/20/2018 13:40		8270C SIM		5	12/29/2018 19:36	91-20-3	Naphthalene	24	ug/Kg	J	25	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.03	g	1	mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.033					2/25/2019
720-90479-21	DG-SB5-7	Solid		12/20/2018 13:40		8270C SIM		5	12/29/2018 19:36	85-01-8	Phenanthrene	126	ug/Kg	J	25	RL	9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.03	g	1	mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.265					2/25/2019
720-90479-21	DG-SB5-7	Solid		12/20/2018 13:40		8270C SIM		5	12/29/2018 19:36	129-00-0	Pyrene	92	ug/Kg	J	25	RL	8.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.03	g	1	mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.775	665	665			2/25/2019
720-90479-22	DG-SB5-4.5-5	Solid		12/20/2018 11:30		8270C SIM		20	12/29/2018 20:00	321-60-8	2-Fluorobiphenyl	450	ug/Kg		100	RL				68	33	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.06	g	1	mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	6.019	664	664			2/25/2019
720-90479-22	DG-SB5-4.5-5	Solid		12/20/2018 11:30		8270C SIM		20	12/29/2018 20:00	91-57-6	2-Methylnaphthalene	130	ug/Kg	J	200	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.06	g	1	mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.687					2/25/2019
720-90479-22	DG-SB5-4.5-5	Solid		12/20/2018 11:30		8270C SIM		20	12/29/2018 20:00	83-32-9	Acenaphthene	ND	ug/Kg		100	RL	56	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.06	g	1	mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.775					2/25/2019
720-90479-22	DG-SB5-4.5-5	Solid		12/20/2018 11:30		8270C SIM		20	12/29/2018 20:00	208-96-8	Acenaphthylene	58	ug/Kg	J	100	RL	48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.06	g	1	mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.601					2/25/2019
720-90479-22	DG-SB5-4.5-5	Solid		12/20/2018 11:30		8270C SIM		20	12/29/2018 20:00	120-12-7	Anthracene	210	ug/Kg		100	RL	40	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.06	g	1	mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.32					2/25/2019
720-90479-22	DG-SB5-4.5-5	Solid		12/20/2018 11:30		8270C SIM		20	12/29/2018 20:00	56-55-3	Benzo[a]anthracene	98	ug/Kg	J	100	RL	38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.06	g	1	mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.16					2/25/2019
720-90479-22	DG-SB5-4.5-5	Solid		12/20/2018 11:30		8270C SIM		20	12/29/2018 20:00	50-32-8	Benzo[a]pyrene	220	ug/Kg	J	100	RL	38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10	720-257660	3546: 12/27/2018 9:33	Total/NA	15.06	g	1	mL	720-257772	TestAmerica Pleasanton	HP # 3		WET	Target

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90479-8 MS	DG-AVSS-0.5-1	Solid	MS	12/20/2018 11:10		8270C SIM	2	1/3/2019 4:00	206-44-0	Fluoranthene	613	ug/Kg		9.9 RL		2.8 MDL		65	59	109	0	35		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521 Matrix Spike	12/20/2018 19:10	720-257791		3546: 12/31/2018 9:05 Total/NA		15.2 g	15.2 g	1 mL	1 mL	720-257888	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	9.488	658	658			2/25/2019
720-90479-8 MS	DG-AVSS-0.5-1	Solid	MS	12/20/2018 11:10		8270C SIM	2	1/3/2019 4:00	86-73-7	Fluorene	468	ug/Kg		9.9 RL		4.3 MDL		70	52	106	1	35		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521 Matrix Spike	12/20/2018 19:10	720-257791		3546: 12/31/2018 9:05 Total/NA		15.2 g	15.2 g	1 mL	1 mL	720-257888	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	7.264	658	665			2/25/2019
720-90479-8 MS	DG-AVSS-0.5-1	Solid	MS	12/20/2018 11:10		8270C SIM	2	1/3/2019 4:00	193-39-5	Indeno[1,2,3-cd]pyrene	286	ug/Kg	F1 *	9.9 RL		3.3 MDL		35	55	120	3	35		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521 Matrix Spike	12/20/2018 19:10	720-257791		3546: 12/31/2018 9:05 Total/NA		15.2 g	15.2 g	1 mL	1 mL	720-257888	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	14.534	658	717			2/25/2019
720-90479-8 MS	DG-AVSS-0.5-1	Solid	MS	12/20/2018 11:10		8270C SIM	2	1/3/2019 4:00	91-20-3	Naphthalene	491	ug/Kg		9.9 RL		6.9 MDL		61	49	110	9	35		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521 Matrix Spike	12/20/2018 19:10	720-257791		3546: 12/31/2018 9:05 Total/NA		15.2 g	15.2 g	1 mL	1 mL	720-257888	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	5.009	658	745			2/25/2019
720-90479-8 MS	DG-AVSS-0.5-1	Solid	MS	12/20/2018 11:10		8270C SIM	2	1/3/2019 4:00	85-01-8	Phenanthrene	570	ug/Kg		9.9 RL		3.6 MDL		62	57	110	10	35		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521 Matrix Spike	12/20/2018 19:10	720-257791		3546: 12/31/2018 9:05 Total/NA		15.2 g	15.2 g	1 mL	1 mL	720-257888	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	8.248	658	818			2/25/2019
720-90479-8 MS	DG-AVSS-0.5-1	Solid	MS	12/20/2018 11:10		8270C SIM	2	1/3/2019 4:00	129-00-0	Pyrene	813	ug/Kg		9.9 RL		3.4 MDL		83	50	120	3	35		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521 Matrix Spike	12/20/2018 19:10	720-257791		3546: 12/31/2018 9:05 Total/NA		15.2 g	15.2 g	1 mL	1 mL	720-257888	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	9.749	658	878			2/25/2019
720-90479-8 MS	DG-AVSS-0.5-1	Solid	MS	12/20/2018 11:10		8270C SIM	2	1/3/2019 4:00	1718-51-0	Terphenyl-d14	654	ug/Kg		9.9 RL				95	35	146				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521 Matrix Spike	12/20/2018 19:10	720-257791		3546: 12/31/2018 9:05 Total/NA		15.2 g	15.2 g	1 mL	1 mL	720-257888	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.847	658	658			2/25/2019
720-90479-8 MS	DG-AVSS-0.5-1	Solid	MS	12/20/2018 11:10		8270C SIM	2	1/3/2019 4:00	321-60-8	2-Fluorobiphenyl	397	ug/Kg		9.9 RL				60	33	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521 Matrix Spike	12/20/2018 19:10	720-257791		3546: 12/31/2018 9:05 Total/NA		15.19 g	15.19 g	1 mL	1 mL	720-257888	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	6.003	658	658			2/25/2019
720-90479-8 MSD	DG-AVSS-0.5-1	Solid	MSD	12/20/2018 11:10		8270C SIM	2	1/3/2019 4:23	91-57-6	2-Methylnaphthalene	484	ug/Kg		10 RL		9.9 MDL		56	46	110	10	35		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521 Matrix Spike Duplicate	12/20/2018 19:10	720-257791		3546: 12/31/2018 9:05 Total/NA		15.19 g	15.19 g	1 mL	1 mL	720-257888	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	5.671	658	768			2/25/2019
720-90479-8 MSD	DG-AVSS-0.5-1	Solid	MSD	12/20/2018 11:10		8270C SIM	2	1/3/2019 4:23	83-32-9	Acenaphthene	457	ug/Kg		9.9 RL		5.5 MDL		62	46	106	2	35		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521 Matrix Spike Duplicate	12/20/2018 19:10	720-257791		3546: 12/31/2018 9:05 Total/NA		15.19 g	15.19 g	1 mL	1 mL	720-257888	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	6.751	658	667			2/25/2019
720-90479-8 MSD	DG-AVSS-0.5-1	Solid	MSD	12/20/2018 11:10		8270C SIM	2	1/3/2019 4:23	208-96-8	Acenaphthylene	480	ug/Kg		9.9 RL		4.7 MDL		68	46	108	3	35		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521 Matrix Spike Duplicate	12/20/2018 19:10	720-257791		3546: 12/31/2018 9:05 Total/NA		15.19 g	15.19 g	1 mL	1 mL	720-257888	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	6.577	658	692			2/25/2019
720-90479-8 MSD	DG-AVSS-0.5-1	Solid	MSD	12/20/2018 11:10		8270C SIM	2	1/3/2019 4:23	120-12-7	Anthracene	503	ug/Kg		9.9 RL		3.9 MDL		65	55	103	2	35		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521 Matrix Spike Duplicate	12/20/2018 19:10	720-257791		3546: 12/31/2018 9:05 Total/NA		15.19 g	15.19 g	1 mL	1 mL	720-257888	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	8.298	658	750			2/25/2019
720-90479-8 MSD	DG-AVSS-0.5-1	Solid	MSD	12/20/2018 11:10		8270C SIM	2	1/3/2019 4:23	56-55-3	Benzo[a]anthracene	552	ug/Kg		9.9 RL		3 MDL		65	54	110	0	35		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521 Matrix Spike Duplicate	12/20/2018 19:10	720-257791		3546: 12/31/2018 9:05 Total/NA		15.19 g	15.19 g	1 mL	1 mL	720-257888	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	11.133	658	778			2/25/2019
720-90479-8 MSD	DG-AVSS-0.5-1	Solid	MSD	12/20/2018 11:10		8270C SIM	2	1/3/2019 4:23	50-32-8	Benzo[a]pyrene	566	ug/Kg	*	9.9 RL		3.8 MDL		62	46	111	0	35		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521 Matrix Spike Duplicate	12/20/2018 19:10	720-257791		3546: 12/31/2018 9:05 Total/NA		15.19 g	15.19 g	1 mL	1 mL	720-257888	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	12.87	658	788			2/25/2019
720-90479-8 MSD	DG-AVSS-0.5-1	Solid	MSD	12/20/2018 11:10		8270C SIM	2	1/3/2019 4:23	205-99-2	Benzo[b]fluoranthene	730	ug/Kg	*	9.9 RL		4.1 MDL		79	60	109	3	35		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521 Matrix Spike Duplicate	12/20/2018 19:10	720-257791		3546: 12/31/2018 9:05 Total/NA		15.19 g	15.19 g	1 mL	1 mL	720-257888	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	12.44	658	868			2/25/2019
720-90479-8 MSD	DG-AVSS-0.5-1	Solid	MSD	12/20/2018 11:10		8270C SIM	2	1/3/2019 4:23	191-24-2	Benzo[g,h,i]perylene	277	ug/Kg	* F1	9.9 RL		8.5 MDL		24	52	114	8	35		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521 Matrix Spike Duplicate	12/20/2018 19:10	720-257791		3546: 12/31/2018 9:05 Total/NA		15.19 g	15.19 g	1 mL	1 mL	720-257888	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	15.013	658	778			2/25/2019
720-90479-8 MSD	DG-AVSS-0.5-1	Solid	MSD	12/20/2018 11:10		8270C SIM	2	1/3/2019 4:23	207-08-9	Benzo[k]fluoranthene	576	ug/Kg	*	9.9 RL		4.1 MDL		74	58	109	1	35		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521 Matrix Spike Duplicate	12/20/2018 19:10	720-257791		3546: 12/31/2018 9:05 Total/NA		15.19 g	15.19 g	1 mL	1 mL	720-257888	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	12.467	658	747			2/25/2019
720-90479-8 MSD	DG-AVSS-0.5-1	Solid	MSD	12/20/2018 11:10		8270C SIM	2	1/3/2019 4:23	218-01-9	Chrysene	527	ug/Kg		9.9 RL		2.8 MDL		68	54	108	3	35		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521 Matrix Spike Duplicate	12/20/2018 19:10	720-257791		3546: 12/31/2018 9:05 Total/NA		15.19 g	15.19 g	1 mL	1 mL	720-257888	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	11.176	658	808			2/25/2019
720-90479-8 MSD	DG-AVSS-0.5-1	Solid	MSD	12/20/2018 11:10		8270C SIM	2	1/3/2019 4:23	53-70-3	Dibenz[a,h]anthracene	268	ug/Kg	* F1	9.9 RL		6.9 MDL		38	58	112	6	35		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521 Matrix Spike Duplicate	12/20/2018 19:10	720-257791		3546: 12/31/2018 9:05 Total/NA		15.19 g	15.19 g	1 mL	1 mL	720-257888	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	14.523	658	678			2/25/2019
720-90479-8 MSD	DG-AVSS-0.5-1	Solid	MSD	12/20/2018 11:10		8270C SIM	2	1/3/2019 4:23	206-44-0	Fluoranthene	614	ug/Kg		9.9 RL		2.8 MDL		61	59	109	0	35		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521 Matrix Spike Duplicate	12/20/2018 19:10	720-257791		3546: 12/31/2018 9:05 Total/NA		15.19 g	15.19 g	1 mL	1 mL	720-257888	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	9.487	658	868			2/25/2019
720-90479-8 MSD	DG-AVSS-0.5-1	Solid	MSD	12/20/2018 11:10		8270C SIM	2	1/3/2019 4:23	86-73-7	Fluorene	465	ug/Kg		9.9 RL		4.3 MDL		70	52	106	1	35		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521 Matrix Spike Duplicate	12/20/2018 19:10	720-257791		3546: 12/31/2018 9:05 Total/NA		15.19 g	15.19 g	1 mL	1 mL	720-257888	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	7.263	658	665			2/25/2019
720-90479-8 MSD	DG-AVSS-0.5-1	Solid	MSD	12/20/2018 11:10		8270C SIM	2	1/3/2019 4:23	193-39-5	Indeno[1,2,3-cd]pyrene	294	ug/Kg	* F1	9.9 RL		3.3 MDL		36	55	120	3	35		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521 Matrix Spike Duplicate	12/20/2018 19:10	720-257791		3546: 12/31/2018 9:05 Total/NA		15.19 g	15.19 g	1 mL	1 mL	720-257888	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	14.534	658	717			2/25/2019
720-90479-8 MSD	DG-AVSS-0.5-1	Solid	MSD	12/20/2018 11:10		8270C SIM	2	1/3/2019 4:23	91-20-3	Naphthalene	448	ug/Kg		9.9 RL		6.9 MDL		55	49	110	9	35		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521 Matrix Spike Duplicate	12/20/2018 19:10	720-257791		3546: 12/31/2018 9:05 Total/NA		15.19 g	15.19 g	1 mL	1 mL	720-257888	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	5.008	658	745			2/25/2019
720-90479-8 MSD	DG-AVSS-0.5-1	Solid	MSD	12/20/2018 11:10		8270C SIM	2	1/3/2019 4:23	85-01-8	Phenanthrene	514	ug/Kg	F1	9.9 RL		3.6 MDL		54	57	110	10	35		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521 Matrix Spike Duplicate	12/20/2018 19:10	720-257791		3546: 12/31/2018 9:05 Total/NA		15.19 g	15.19 g	1 mL	1 mL	720-257888	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	8.243	658	818			2/25/2019
720-90479-8 MSD	DG-AVSS-0.5-1	Solid	MSD	12/20/2018 11:10		8270C SIM	2	1/3/2019 4:23	129-00-0	Pyrene	746	ug/Kg		9.9 RL		3.4 MDL		80	50	120	3	35		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521 Matrix Spike Duplicate	12/20/2018 19:10	720-257791		3546: 12/31/2018 9:05 Total/NA		15.19 g	15.19 g	1 mL	1 mL	720-257888	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	9.748	658	878			2/25/2019
720-90479-8 MSD	DG-AVSS-0.5-1	Solid	MSD	12/20/2018 11:10		8270C SIM	2	1/3/2019 4:23	1718-51-0	Terphenyl-d14	653	ug/Kg		9.9 RL				99	35	146				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521 Matrix Spike Duplicate	12/20/2018 19:10	720-257791		3546: 12/31/2018 9:05 Total/NA		15.19 g	15.19 g	1 mL	1 mL	720-257888	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.846	658	658			2/25/2019
720-90479-9	DG-AVSS-3.5-4	Solid		12/20/2018 11:30		8270C SIM	1	12/29/2018 0:07	321-60-8	2-Fluorobiphenyl	490	ug/Kg		5 RL				69	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10	720-257660		3546: 12/27/2018 9:33 Total/NA		15.04 g	15.04 g	1 mL	1 mL	720-257766	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	6.026	665	665			2/25/2019
720-90479-9	DG-AVSS-3.5-4	Solid		12/20/2018 11:30		8270C SIM	1	12/29/2018 0:07	91-57-6	2-Methylnaphthalene	ND	ug/Kg		10 RL		5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10	720-257660		3546: 12/27/2018 9:33 Total/NA		15.04 g	15.04 g	1 mL	1 mL	720-257766	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.694					2/25/2019
720-90479-9	DG-AVSS-3.5-4	Solid		12/20/2018 11:30		8270C SIM	1	12/29/2018 0:07	83-32-9	Acenaphthene	ND	ug/Kg		5 RL		2.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10	720-257660		3546: 12/27/2018 9:33 Total/NA		15.04 g	15.04 g	1 mL	1 mL	720-257766	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.782					2/25/2019
720-90479-9	DG-AVSS-3.5-4	Solid		12/20/2018 11:30		8270C SIM	1	12/29/2018 0:07	208-96-8	Acenaphthylene	2.8	ug/Kg	J	5 RL		2.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10	720-257660		3546: 12/27/2018 9:33 Total/NA		15.04 g	15.04 g	1 mL	1 mL	720-257766	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.607					2/25/2019
720-90479-9	DG-AVSS-3.5-4	Solid		12/20/2018 11:30		8270C SIM	1	12/29/2018 0:07	120-12-7	Anthracene	6.5	ug/Kg	J	5 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10	720-257660		3546: 12/27/2018 9:33 Total/NA		15.04 g	15.04 g	1 mL	1 mL	720-257766	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.323					2/25/2019
720-90479-9	DG-AVSS-3.5-4	Solid		12/20/2018 11:30		8270C SIM	1	12/29/2018 0:07	56-55-3	Benzo[a]anthracene	6.6	ug/Kg	J	5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10	720-257660		3546: 12/27/2018 9:33 Total/NA		15.04 g	15.04 g	1 mL	1 mL	720-257766	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.171					2/25/2019
720-90479-9	DG-AVSS-3.5-4	Solid		12/20/2018 11:30		8270C SIM	1	12/29/2018 0:07	50-32-8	Benzo[a]pyrene	5.7	ug/Kg	J	5 RL		1.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10	720-257660		3546: 12/27/2018 9:33 Total/NA		15.04 g	15.04 g	1 mL	1 mL	720-257766	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.914					2/25/2019
720-90479-9	DG-AVSS-3.5-4	Solid		12/20/2018 11:30		8270C SIM	1	12/29/2018 0:07	205-99-2	Benzo[b]fluoranthene	10	ug/Kg	B	5 RL		2.1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10	720-257660		3546: 12/27/2018 9:33 Total/NA		15.04 g	15.04 g	1 mL	1 mL	720-257766	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.479				14	2/25/2019
720-90479-9	DG-AVSS-3.5-4	Solid		12/20/2018 11:30		8270C SIM	1	12/29/2018 0:07	191-24-2	Benzo[g,h,i]perylene	7.4	ug/Kg	J	5 RL		4.3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10	720-257660		3546: 12/27/2018 9:33 Total/NA		15.04 g	15.04 g	1 mL	1 mL	720-257766	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	15.078					2/25/2019
720-90479-9	DG-AVSS-3.5-4	Solid		12/20/2018 11:30		8270C SIM	1	12/29/2018 0:07	207-08-9	Benzo[k]fluoranthene	4.1	ug/Kg	J	5 RL		2.1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10	720-257660		3546: 12/27/2018 9:33 Total/NA		15.04 g	15.04 g	1 mL	1 mL	720-257766	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.506					2/25/2019
720-90479-9	DG-AVSS-3.5-4	Solid		12/20/2018 11:30		8270C SIM	1	12/29/2018 0:07	218-01-9	Chrysene	7	ug/Kg	J	5 RL		2.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10	720-257660		3546: 12/27/2018 9:33 Total/NA		15.04 g	15.04 g	1 mL	1 mL	720-257766	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.224					2/25/2019
720-90479-9	DG-AVSS-3.5-4	Solid		12/20/2018 11:30		8270C SIM	1	12/29/2018 0:07	53-70-3	Dibenz[a,h]anthracene	ND	ug/Kg		5 RL		3.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10	720-257660		3546: 12/27/2018 9:33 Total/NA		15.04 g	15.04 g	1 mL	1 mL	720-257766	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.582					2/25/2019
720-90479-9	DG-AVSS-3.5-4	Solid		12/20/2018 11:30		8270C SIM	1	12/29/2018 0:07	206-44-0	Fluoranthene	13	ug/Kg	J	5 RL		1.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10	720-257660		3546: 12/27/2018 9:33 Total/NA		15.04 g	15.04 g	1 mL	1 mL	720-257766	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.318					2/25/2019
720-90479-9	DG-AVSS-3.5-4	Solid		12/20/2018 11:30		8270C SIM	1	12/29/2018 0:07	86-73-7	Fluorene	ND	ug/Kg		5 RL		2.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10	720-257660		3546: 12/27/2018 9:33 Total/NA		15.04 g	15.04 g	1 mL	1 mL	720-257766	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	7.29					2/25/2019
720-90479-9	DG-AVSS-3.5-4	Solid		12/20/2018 11:30		8270C SIM	1	12/29/2018 0:07	193-39-5	Indeno[1,2,3-cd]pyrene	4.2	ug/Kg	J	5 RL		3.3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10	720-257660		3546: 12/27/2018 9:33 Total/NA		15.04 g	15.04 g	1 mL	1 mL	720-257766	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.599					2/25/2019
720-90479-9	DG-AVSS-3.5-4	Solid		12/20/2018 11:30		8270C SIM	1	12/29/2018 0:07	91-20-3	Naphthalene	8.5	ug/Kg	J	5 RL		3.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10	720-257660		3546: 12/27/2018 9:33 Total/NA		15.04 g	15.04 g	1 mL	1 mL	720-257766	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.039					2/25/2019
720-90479-9	DG-AVSS-3.5-4	Solid		12/20/2018 11:30		8270C SIM	1	12/29/2018 0:07	85-01-8	Phenanthrene	4.3	ug/Kg	J	5 RL		1.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10	720-257660		3546: 12/27/2018 9:33 Total/NA		15.04 g	15.04 g	1 mL	1 mL	720-257766	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.276					2/25/2019
720-90479-9	DG-AVSS-3.5-4	Solid		12/20/2018 11:30		8270C SIM	1	12/29/2018 0:07	129-00-0	Pyrene	11	ug/Kg	J	5 RL		1.7 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10	720-257660		3546: 12/27/2018 9:33 Total/NA		15.04 g	15.04 g	1 mL	1 mL	720-257766	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.78					2/25/2019
720-90479-DMS	DG-AVSS-3.5-4	Solid	MS	12/20/2018 11:30		8270C SIM	1	12/29/2018 0:07	1718-51-0	Terphenyl-d14	570	ug/Kg		5 RL				86	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10	720-257660		3546: 12/27/2018 9:33 Total/NA		15.04 g	15.04 g	1 mL	1 mL	720-257766	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.883	665	665			2/25/2019
720-90479-DMS	DG-AVSS-3.5-4	Solid	MS	12/20/2018 11:30		8270C SIM	1	12/29/2018 0:07	321-60-8	2-Fluorobiphenyl	405	ug/Kg		5 RL				61	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10	720-257660		3546: 12/27/2018 9:33 Total/NA		15.04 g	15.04 g	1 mL	1 mL	720-257766	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	6.036	663	663			2/25/2019
720-90479-DMS	DG-AVSS-3.5-4	Solid	MS	12/20/2018 11:30		8270C SIM	1	12/29/2018 0:07	91-57-6	2-Methylnaphthalene	417	ug/Kg		10 RL		9.9 MDL		63	46	110	6	35		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10	720-257660		3546: 12/27/2018 9:33 Total/NA		15.08 g	15.08 g	1 mL	1 mL	720-257766	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	5.695	663	663			2/25/2019
720-90479-DMS	DG-AVSS-3.5-4	Solid	MS	12/20/2018 11:30		8270C SIM	1	12/29/2018 0:07	83-32-9	Acenaphthene	404	ug/Kg		5 RL		2.8 MDL		64	46	106	6	35		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521	12/20/2018 19:10	720-257660		3546: 12/27/2018 9:33 Total/NA		15.08 g	15.08 g

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
MB 720-257791/1-A		Solid	MB			8270C SIM		1/2/2019 14:11	129-00-0	Pyrene	ND	ug/Kg		5	RL	1.7	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		720-257791	3546	12/31/2018 9:05	Total/NA	15	g	1	mL	720-257858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		9.758				2/25/2019
MB 720-257791/1-A		Solid	MB			8270C SIM	1	1/2/2019 14:11	1718-51-0	Terphenyl-d14	52	ug/Kg		5	RL			79	35	146				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1		Method Blank		720-257791	3546	12/31/2018 9:05	Total/NA	15	g	1	mL	720-257858	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY		9.862	667	667			2/25/2019
720-90479-1	DG-AS35-0.5-1	Solid		12/20/2018 8:35		Moisture	1	12/24/2018 11:00		Percent Moisture	7.8	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10					Total/NA					720-257537	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						2/25/2019
720-90479-10	DG-AVS6-7.5-8	Solid		12/20/2018 11:45		Moisture	1	12/24/2018 11:00		Percent Moisture	14.7	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10					Total/NA					720-257537	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						2/25/2019
720-90479-11	DUP-35	Solid	FD	12/20/2018 0:01		Moisture	1	12/24/2018 11:00		Percent Moisture	7.8	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10					Total/NA					720-257537	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						2/25/2019
720-90479-12	DG-AT5S-0.5-1	Solid		12/20/2018 12:50		Moisture	1	12/24/2018 11:00		Percent Moisture	9.4	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10					Total/NA					720-257537	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						2/25/2019
720-90479-13	DG-AT5S-3.5-4	Solid		12/20/2018 13:05		Moisture	1	12/24/2018 11:00		Percent Moisture	15.9	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10					Total/NA					720-257537	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						2/25/2019
720-90479-14	DUP-18	Solid	FD	12/20/2018 0:01		Moisture	1	12/24/2018 11:00		Percent Moisture	8.7	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10					Total/NA					720-257537	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						2/25/2019
720-90479-15	DG-AR5S-0.5-1	Solid		12/20/2018 13:55		Moisture	1	12/24/2018 11:00		Percent Moisture	9.6	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10					Total/NA					720-257537	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						2/25/2019
720-90479-16	DG-AR5S-3.5-4	Solid		12/20/2018 14:05		Moisture	1	12/24/2018 13:46		Percent Moisture	15.5	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10					Total/NA					720-257548	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						2/25/2019
720-90479-17	DG-AP5S-0.5-1	Solid		12/20/2018 14:35		Moisture	1	12/24/2018 13:46		Percent Moisture	11.5	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10					Total/NA					720-257548	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						2/25/2019
720-90479-17 DU	DG-AP5S-0.5-1	Solid	DU	12/20/2018 14:35		Moisture	1	12/24/2018 13:46		Percent Moisture	11.1	%		0.1	RL	0.05	MDL				4	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521 Duplicate		12/20/2018 19:10					Total/NA					720-257548	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						2/25/2019
720-90479-18	DG-AP5S-3.5-4	Solid		12/20/2018 14:50		Moisture	1	12/24/2018 13:46		Percent Moisture	25.8	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10					Total/NA					720-257548	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						2/25/2019
720-90479-19	DG-AN5S-0.5-1	Solid		12/20/2018 15:15		Moisture	1	12/24/2018 13:46		Percent Moisture	11.5	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10					Total/NA					720-257548	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						2/25/2019
720-90479-2	DG-AS35-3.5-4	Solid		12/20/2018 9:00		Moisture	1	12/24/2018 11:00		Percent Moisture	7.8	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10					Total/NA					720-257537	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						2/25/2019
720-90479-20	DG-AN5S-3.5-4	Solid		12/20/2018 15:30		Moisture	1	12/24/2018 13:46		Percent Moisture	12.1	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10					Total/NA					720-257548	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						2/25/2019
720-90479-21	DG-3I5-7	Solid		12/20/2018 13:40		Moisture	1	12/24/2018 13:46		Percent Moisture	7.8	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10					Total/NA					720-257548	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						2/25/2019
720-90479-22	DG-3I5-4.5-5	Solid		12/20/2018 11:30		Moisture	1	12/24/2018 13:46		Percent Moisture	21.9	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10					Total/NA					720-257548	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						2/25/2019
720-90479-22	DG-3I5S-4.5-5	Solid		12/20/2018 11:30		Moisture	1	12/24/2018 13:46		Percent Moisture	21.9	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10					Total/NA					720-257548	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						2/25/2019
720-90479-3	DG-AS5S-8-8.5	Solid		12/20/2018 9:15		Moisture	1	12/24/2018 11:00		Percent Moisture	16.8	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10					Total/NA					720-257537	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						2/25/2019
720-90479-4	DG-AU3S-0.5-1	Solid		12/20/2018 9:40		Moisture	1	12/24/2018 11:00		Percent Moisture	7.9	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10					Total/NA					720-257537	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						2/25/2019
720-90479-5	DG-AU3S-3.5-4	Solid		12/20/2018 9:50		Moisture	1	12/24/2018 11:00		Percent Moisture	9.6	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10					Total/NA					720-257537	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						2/25/2019
720-90479-6	DG-AX5S-0.5-1	Solid		12/20/2018 10:20		Moisture	1	12/24/2018 11:00		Percent Moisture	11.5	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10					Total/NA					720-257537	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						2/25/2019
720-90479-7	DG-AX5S-3.5-4	Solid		12/20/2018 10:30		Moisture	1	12/24/2018 11:00		Percent Moisture	13.3	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10					Total/NA					720-257537	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						2/25/2019
720-90479-8	DG-AV5S-0.5-1	Solid		12/20/2018 11:10		Moisture	1	12/24/2018 11:00		Percent Moisture	7.1	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10					Total/NA					720-257537	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						2/25/2019
720-90479-9	DG-AV5S-3.5-4	Solid		12/20/2018 11:30		Moisture	1	12/24/2018 11:00		Percent Moisture	19.5	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187521		12/20/2018 19:10					Total/NA					720-257537	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						2/25/2019
720-90481-A-34 DU		Solid	DU	12/20/2018 14:30		Moisture	1	12/24/2018 11:00		Percent Moisture	8.7	%		0.1	RL	0.05	MDL				2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90479-1	187522 Duplicate		12/20/2018 19:10					Total/NA					720-257537	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						2/25/2019

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Memorandum

Date:	29 January 2019
To:	Anthony Smith
From:	Morgan Greenwald
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-90480-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of twenty-seven soil samples, including two samples for matrix spike/matrix spike duplicate (MS/MSD) analyses and one field duplicate sample, collected 20 December 2018, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Metals by United States Environmental Protection Agency (USEPA) Methods 3050B/6010B
- Mercury by USEPA Method 7471A

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualifications.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-90480-1	DG-AV7S-0.5-1
720-90480-2	DG-AV7S-3.5-4
720-90480-3	DG-AV7S-7.5-8
720-90480-4	DG-AS9S-0.5-1
720-90480-5	DG-AS9S-3.5-4
720-90480-6	DG-AC9S-0.5-1
720-90480-7	DG-AC9S-3.5-4
720-90480-8	DG-AA9S-0.5-1
720-90480-9	DG-Y9S-0.5-1
720-90480-10	DG-Y9S-3.5-4
720-90480-11	DG-W9S-0.5-1
720-90480-12	DG-W9S-3.5-4
720-90480-13	DG-W9S-8.5-9
720-90480-14	DG-U9S-0.5-1

Laboratory ID	Client ID
720-90480-15	DG-U9S-3.5-4
720-90480-16	DUP-62
720-90480-17	DG-S9S-0.5-1
720-90480-18	DG-S9S-3.5-4
720-90480-19	DG-O9S-0.5-1
720-90480-20	DG-O9S-3.5-4
720-90480-21	DG-N11S-3.5-4
720-90480-22	DG-R11S-0.5-1
720-90480-23	DG-R11S-3.5-4
720-90480-24	DG-R11S-7.5-8
720-90480-25	DG-Q9S-0.5-1
720-90480-26	DG-Q9S-3.5-4
720-90480-27	DG-P11S-0.5-1
720-90480-28	DG-N11S-0.5-1

The samples were received at TA Pleasanton, California at 0.5ºC, 0.8ºC, 1.0ºC, 1.1ºC, 1.3ºC, 1.4ºC, 2.0ºC and 3.5ºC, within the criteria of ≤6ºC. No sample preservation issues were noted by the laboratory.

The narrative indicated that the 4-ounce sample jar for sample DG-AV7S-3.5-4 was filled half full.

Incorrect error corrections were observed on the chain of custody (COC) instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

Percent solids/moisture data were reported, but were not validated. The sample results were reported on a wet weight basis.

1.0 METALS

The samples were analyzed for metals per USEPA Methods 3050B/6010B (Mercury evaluated separately in Section 2.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times

⊗ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Serial Dilution
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that lead was detected at concentrations greater than the reporting limit (RL) in the continuing calibration blanks (CCBs) in analytical batches 720-258071 and 720-258082. Since lead was either not detected in the associated samples or was detected at concentrations greater than ten times the CCB concentrations, no qualifications were applied to the lead data.

1.2 Holding Times

The holding time for the metals analysis of a solid sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 257538 and 257547). Metals were not detected in the method blanks above the method detection limits (MDLs), with the following exceptions.

Barium, chromium and lead were detected in the method blank in batch 257538 at estimated concentrations greater than the MDLs and less than the RLs. Since the barium, chromium and lead concentrations in the associated samples were greater than the RL, no qualifications were applied to the data.

Barium, cadmium and lead were detected in the method blank in batch 257547 at estimated concentrations greater than the MDLs and less than the RLs. Therefore, the estimated cadmium concentrations in the associated samples were U qualified as not detected at the RL. Since barium and lead were detected at concentrations greater than the RLs, no qualifications were applied to the barium and lead data.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier*	Reason code**
DG-R11S-3.5-4	Cadmium	0.048	J B	0.26	U	3
DG-P11S-0.5-1	Cadmium	0.040	J B	0.27	U	3

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-U9S-0.5-1; a post digestion spike (PDS) was also reported using this sample. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria, with the following exceptions.

The recoveries of antimony were low and outside the laboratory specified acceptance criteria. One or both of the recoveries of the following analytes were high and outside the laboratory specified acceptance criteria: Arsenic, barium, beryllium, nickel and vanadium. The PDS recoveries were high and outside laboratory specified acceptance criteria for arsenic, barium, beryllium and vanadium. Therefore, the antimony and nickel concentrations and the estimated beryllium concentration in sample DG-U9S-0.5-1 were J qualified as estimated and the arsenic, barium and vanadium concentrations were J+ qualified as estimated with high biases.

The copper, lead and zinc recoveries and the copper and lead RPDs were outside the laboratory specified acceptance criteria. Since the sample concentrations were greater than four times the spike concentrations, no qualifications were applied to the data.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-U9S-0.5-1	Antimony	5.4	F1	5.4	J	4
DG-U9S-0.5-1	Arsenic	9.3	F1	9.3	J+	4
DG-U9S-0.5-1	Barium	110	B F1	110	J+	4
DG-U9S-0.5-1	Beryllium	0.26	J F1	0.26	J	4
DG-U9S-0.5-1	Nickel	27	F1	27	J	4
DG-U9S-0.5-1	Vanadium	72	F1	72	J+	4

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating the MS and/or MSD recovery was outside the acceptance criteria
F2 - Laboratory flag indicating the MS/MSD RPD exceeds control limits
J - Laboratory flag indicating the result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

1.6 Serial Dilution

One sample set specific serial dilution was reported, using sample DG-U9S-0.5-1. The percent difference (%D) results were within the laboratory specified acceptance criteria, with the following exceptions.

The %D results for the following analytes were high and outside the laboratory specified acceptance criteria: Cobalt, chromium, copper, nickel, lead, vanadium and zinc. Therefore, the concentrations of these analytes in sample DG-U9S-0.5-1 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-U9S-0.5-1	Chromium	57	B	57	J	8
DG-U9S-0.5-1	Cobalt	11	NA	11	J	8
DG-U9S-0.5-1	Copper	350	F2	350	J	8

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-U9S-0.5-1	Lead	510	B F2	510	J	8
DG-U9S-0.5-1	Nickel	27	F1	27	J	8
DG-U9S-0.5-1	Vanadium	72	F1	72	J	8
DG-U9S-0.5-1	Zinc	740	B	740	J	8

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating the MS and/or MSD recovery was outside the acceptance criteria
F2 - Laboratory flag indicating the MS/MSD RPD exceeds control limits
NA - Not applicable

1.7 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-62. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicate sample and the original sample, DG-U9S-3.5-4, with the following exceptions.

Beryllium was detected at an estimated concentration greater than the MDL and less than the RL in sample DG-U9S-3.5-4, but was not detected in field duplicate DUP-62, resulting in a noncalculable RPD between the results. Therefore, the estimated beryllium concentration in sample DG-U9S-3.5-4 was J qualified as estimated and the non-detect result in field duplicate DUP-62 was UJ qualified as estimated less than the MDL.

Selenium was detected at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-62, but was not detected in sample DG-U9S-3.5-4, resulting in a noncalculable RPD between the results. No qualifications were applied to the data based on the differences in detection limits between the original sample and field duplicate sample, due to the dilution of sample DG-U9S-3.5-4.

The RPD result for nickel for field duplicate pair DG-U9S-3.5-4/DUP-62 was greater than 50%. Therefore, the nickel concentrations in field duplicate pair DG-U9S-3.5-4/DUP-62 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-U9S-3.5-4	Beryllium	0.38	J	NC	0.38	J	7
DUP-62	Beryllium	0.10	U		0.10	UJ	7
DG-U9S-3.5-4	Nickel	21	NA	69	21	J	7

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DUP-62	Nickel	43	NA		43	J	7

mg/kg - Milligram per kilogram
J - Laboratory flag indicating the result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
NA - Not applicable
NC - Non-calculable
U- The analyte was analyzed for, but was not detected above the MDL

1.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The undiluted MDLs met the proposed site-specific screening levels (SSSLs) in the Work Plan Table 2.

1.9 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding time for the mercury analysis of a solid sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 257536 and 257544). Mercury was not detected in the method blanks above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-U9S-0.5-1 and DG-S9S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

2.6 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-62. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicate sample and the original sample, DG-U9S-3.5-4.

2.7 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSLs in the Work Plan Table 2.

2.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U — The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J — The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ — The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- — The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ — The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R — The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90480-1	DG-AVTS-0.5-1	Solid		12/20/2018 8:00		6010B		4	1/4/2019 20:05	7440-36-0	Antimony	ND	mg/kg		1.7	1.7 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.2 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-1	DG-AVTS-0.5-1	Solid		12/20/2018 8:00		6010B		4	1/4/2019 20:05	7440-38-2	Arsenic		mg/kg	B	1.7	3.3 RL	0.28	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.2 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-1	DG-AVTS-0.5-1	Solid		12/20/2018 8:00		6010B		4	1/4/2019 20:05	7440-39-3	Barium		mg/kg	B	1.7	81 RL	0.24	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.2 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					14	1/29/2019
720-90480-1	DG-AVTS-0.5-1	Solid		12/20/2018 8:00		6010B		4	1/4/2019 20:05	7440-41-7	Beryllium		mg/kg		1.7	0.33 RL	0.11	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.2 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-1	DG-AVTS-0.5-1	Solid		12/20/2018 8:00		6010B		4	1/4/2019 20:05	7440-43-9	Cadmium	J	mg/kg	J	1.7	0.42 RL	0.041	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.2 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-1	DG-AVTS-0.5-1	Solid		12/20/2018 8:00		6010B		4	1/4/2019 20:05	7440-47-3	Chromium		mg/kg		1.7	11 RL	0.18	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.2 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-1	DG-AVTS-0.5-1	Solid		12/20/2018 8:00		6010B		4	1/4/2019 20:05	7440-48-4	Cobalt		mg/kg		1.7	15 RL	0.67	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.2 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-1	DG-AVTS-0.5-1	Solid		12/20/2018 8:00		6010B		4	1/4/2019 20:05	7440-50-8	Copper		mg/kg		1.7	160 RL	5	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.2 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-1	DG-AVTS-0.5-1	Solid		12/20/2018 8:00		6010B		4	1/4/2019 20:05	7439-92-1	Lead		mg/kg	B	1.7	10 RL	2.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.2 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					14	1/29/2019
720-90480-1	DG-AVTS-0.5-1	Solid		12/20/2018 8:00		6010B		4	1/4/2019 20:05	7439-98-7	Molybdenum		mg/kg	J	1.7	0.51 RL	0.21	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.2 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-1	DG-AVTS-0.5-1	Solid		12/20/2018 8:00		6010B		4	1/4/2019 20:05	7440-02-0	Nickel		mg/kg		1.7	5.2 RL	0.17	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.2 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-1	DG-AVTS-0.5-1	Solid		12/20/2018 8:00		6010B		4	1/4/2019 20:05	7782-49-2	Selenium		mg/kg	J	1.7	3.3 RL	0.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.2 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-1	DG-AVTS-0.5-1	Solid		12/20/2018 8:00		6010B		4	1/4/2019 20:05	7440-22-4	Silver	ND	mg/kg		1.7	0.83 RL	0.17	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.2 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-1	DG-AVTS-0.5-1	Solid		12/20/2018 8:00		6010B		4	1/4/2019 20:05	7440-28-0	Thallium	ND	mg/kg		1.7	1.7 RL	0.48	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.2 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-1	DG-AVTS-0.5-1	Solid		12/20/2018 8:00		6010B		4	1/4/2019 20:05	7440-62-2	Vanadium		mg/kg		1.7	130 RL	0.23	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.2 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-1	DG-AVTS-0.5-1	Solid		12/20/2018 8:00		6010B		4	1/4/2019 20:05	7440-66-6	Zinc		mg/kg		1.7	58 RL	5	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.2 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-10	DG-YPS-3.5-4	Solid		12/20/2018 10:00		6010B		20	1/7/2019 15:30	7440-36-0	Antimony	ND	mg/kg		1.7	100 RL	8.3	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-10	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.2 g		50 mL			720-258082	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-10	DG-YPS-3.5-4	Solid		12/20/2018 10:00		6010B		20	1/7/2019 15:30	7440-38-2	Arsenic		mg/kg		1.7	47 RL	1.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-10	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.2 g		50 mL			720-258082	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-10	DG-YPS-3.5-4	Solid		12/20/2018 10:00		6010B		20	1/7/2019 15:30	7440-39-3	Barium		mg/kg	B	1.7	1100 RL	8.3	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-10	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.2 g		50 mL			720-258082	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					14	1/29/2019
720-90480-10	DG-YPS-3.5-4	Solid		12/20/2018 10:00		6010B		20	1/7/2019 15:30	7440-41-7	Beryllium	ND	mg/kg		1.7	0.54 RL	0.54	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-10	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.2 g		50 mL			720-258082	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-10	DG-YPS-3.5-4	Solid		12/20/2018 10:00		6010B		20	1/7/2019 15:30	7440-43-9	Cadmium		mg/kg		1.7	2.1 RL	0.21	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-10	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.2 g		50 mL			720-258082	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-10	DG-YPS-3.5-4	Solid		12/20/2018 10:00		6010B		20	1/7/2019 15:30	7440-47-3	Chromium		mg/kg	B	1.7	51 RL	0.88	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-10	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.2 g		50 mL			720-258082	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					14	1/29/2019
720-90480-10	DG-YPS-3.5-4	Solid		12/20/2018 10:00		6010B		20	1/7/2019 15:30	7440-48-4	Cobalt		mg/kg		1.7	16 RL	0.33	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-10	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.2 g		50 mL			720-258082	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-10	DG-YPS-3.5-4	Solid		12/20/2018 10:00		6010B		20	1/7/2019 15:30	7440-50-8	Copper		mg/kg		1.7	1100 RL	25	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-10	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.2 g		50 mL			720-258082	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-10	DG-YPS-3.5-4	Solid		12/20/2018 10:00		6010B		20	1/7/2019 15:30	7439-92-1	Lead		mg/kg	B^	1.7	657 RL	4^2	0.36	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-10	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.2 g		50 mL			720-258082	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					14	1/29/2019
720-90480-10	DG-YPS-3.5-4	Solid		12/20/2018 10:00		6010B		20	1/7/2019 15:30	7439-98-7	Molybdenum		mg/kg	J	1.7	54.8 RL	4^2	0.22	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-10	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.2 g		50 mL			720-258082	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-10	DG-YPS-3.5-4	Solid		12/20/2018 10:00		6010B		20	1/7/2019 15:30	7440-02-0	Nickel		mg/kg		1.7	92 RL	0.18	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-10	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.2 g		50 mL			720-258082	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-10	DG-YPS-3.5-4	Solid		12/20/2018 10:00		6010B		20	1/7/2019 15:30	7782-49-2	Selenium	ND	mg/kg		1.7	17 RL	2.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-10	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.2 g		50 mL			720-258082	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-10	DG-YPS-3.5-4	Solid		12/20/2018 10:00		6010B		20	1/7/2019 15:30	7440-22-4	Silver		mg/kg		1.7	4.2 RL	0.84	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-10	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.2 g		50 mL			720-258082	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-10	DG-YPS-3.5-4	Solid		12/20/2018 10:00		6010B		20	1/7/2019 15:30	7440-28-0	Thallium	ND	mg/kg		1.7	8.3 RL	2.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-10	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.2 g		50 mL			720-258082	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-10	DG-YPS-3.5-4	Solid		12/20/2018 10:00		6010B		20	1/7/2019 15:30	7440-62-2	Vanadium		mg/kg		1.7	56 RL	8.3	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-10	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.2 g		50 mL			720-258082	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-10	DG-YPS-3.5-4	Solid		12/20/2018 10:00		6010B		20	1/7/2019 15:30	7440-66-6	Zinc		mg/kg		1.7	2100 RL	25	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-10	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.2 g		50 mL			720-258082	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-11	DG-WWS-0.5-1	Solid		12/20/2018 10:15		6010B		4	1/4/2019 21:03	7440-36-0	Antimony	J	mg/kg	J	1.1	0.89 RL	0.18	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-11	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.85 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-11	DG-WWS-0.5-1	Solid		12/20/2018 10:15		6010B		4	1/4/2019 21:03	7440-38-2	Arsenic		mg/kg		1.1	2.1 RL	2.2	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-11	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.85 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-11	DG-WWS-0.5-1	Solid		12/20/2018 10:15		6010B		4	1/4/2019 21:03	7440-39-3	Barium		mg/kg	B	1.1	55 RL	0.15	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-11	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.85 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					14	1/29/2019
720-90480-11	DG-WWS-0.5-1	Solid		12/20/2018 10:15		6010B		4	1/4/2019 21:03	7440-41-7	Beryllium		mg/kg	Q	1.1	0.22 RL	0.07	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-11	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.85 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-11	DG-WWS-0.5-1	Solid		12/20/2018 10:15		6010B		4	1/4/2019 21:03	7440-43-9	Cadmium		mg/kg		1.1	0.27 RL	0.027	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-11	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.85 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-11	DG-WWS-0.5-1	Solid		12/20/2018 10:15		6010B		4	1/4/2019 21:03	7440-47-3	Chromium		mg/kg		1.1	26 RL	0.11	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-11	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.85 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					14	1/29/2019
720-90480-11	DG-WWS-0.5-1	Solid		12/20/2018 10:15		6010B		4	1/4/2019 21:03	7440-48-4	Cobalt		mg/kg		1.1	7 RL	0.43	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-11	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.85 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-11	DG-WWS-0.5-1	Solid		12/20/2018 10:15		6010B		4	1/4/2019 21:03	7440-50-8	Copper		mg/kg		1.1	92 RL	3.2	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-11	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.85 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-11	DG-WWS-0.5-1	Solid		12/20/2018 10:15		6010B		4	1/4/2019 21:03	7439-92-1	Lead		mg/kg	B	1.1	77 RL	0.23	KDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-11	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.85 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					14	1/29/2019
720-90480-11	DG-WWS-0.5-1	Solid		12/20/2018 10:15		6010B		4	1/4/2019 21:03	7439-98-7	Molybdenum	J	mg/kg	J	1.1	0.42 RL	0.14	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-11	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.85 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-11	DG-WWS-0.5-1	Solid		12/20/2018 10:15		6010B		4	1/4/2019 21:03	7440-02-0	Nickel		mg/kg		1.1	15 RL	0.11	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-11	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.85 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-11	DG-WWS-0.5-1	Solid		12/20/2018 10:15		6010B		4	1/4/2019 21:03	7782-49-2	Selenium	ND	mg/kg		1.1	2.2 RL	0.32	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-11	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.85 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-11	DG-WWS-0.5-1	Solid		12/20/2018 10:15		6010B		4	1/4/2019 21:03	7440-22-4	Silver	ND	mg/kg		1.1	0.54 RL	0.11	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-11	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.85 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-11	DG-WWS-0.5-1	Solid		12/20/2018 10:15		6010B		4	1/4/2019 21:03	7440-28-0	Thallium	ND	mg/kg		1.1	0.31 RL	0.31	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-11	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.85 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-11	DG-WWS-0.5-1	Solid		12/20/2018 10:15		6010B		4	1/4/2019 21:03	7440-62-2	Vanadium		mg/kg		1.1	66 RL	0.15	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-11	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.85 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-11	DG-WWS-0.5-1	Solid		12/20/2018 10:15		6010B		4	1/4/2019 21:03	7440-66-6	Zinc		mg/kg		1.1	96 RL	3.2	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-11	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.85 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-12	DG-WWS-3.5-4	Solid		12/20/2018 10:15		6010B		20	1/7/2019 15:35	7440-36-0	Antimony	ND	mg/kg		1.7	27 RL	5.3	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-12	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.88 g		50 mL			720-258082	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-12	DG-WWS-3.5-4	Solid		12/20/2018 10:15		6010B		20	1/7/2019 15:35	7440-38-2	Arsenic		mg/kg		1.7	38 RL	1.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-12	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.88 g		50 mL			720-258082	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-12	DG-WWS-3.5-4	Solid		12/20/2018 10:15		6010B		20	1/7/2019 15:35	7440-39-3	Barium		mg/kg	B	1.7	960 RL	5.3	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-12	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.88 g		50 mL			720-258082	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					14	1/29/2019
720-90480-12	DG-WWS-3.5-4	Solid		12/20/2018 10:15		6010B		20	1/7/2019 15:35	7440-41-7	Beryllium		mg/kg	J	1.7	0.51 RL	0.1	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-12	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.88 g		50 mL			720-258082	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-12	DG-WWS-3.5-4	Solid		12/20/2018 10:15		6010B		20	1/7/2019 15:35	7440-43-9	Cadmium		mg/kg		1.7	2.8 RL	0.13	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-12	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.88 g		50 mL			720-258082	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-12	DG-WWS-3.5-4	Solid		12/20/2018 10:15		6010B		20	1/7/2019 15:35	7440-47-3	Chromium		mg/kg		1.7	33 RL	5.3	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-12	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.88 g		50 mL			720-258082	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					14	1/29/2019
720-90480-12	DG-WWS-3.5-4	Solid		12/20/2018 10:15		6010B		20	1/7/2019 15:35	7440-48-4	Cobalt		mg/kg		1.7	11 RL	2.1	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-12	187523			12/20/2018 19:10	720-257538	30508	12/24/2018 11:28	Total/NA	1.88 g		50 mL			720-258082	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-12	DG-W

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90480-18	DG-SBS-3.5-4	Solid		12/20/2018 11:20		6010B		4	1/4/2019 18:40	7440-22-4	Silver	ND	mg/kg		0.79 RL		0.16 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.27 g		50 mL			720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-18	DG-SBS-3.5-4	Solid		12/20/2018 11:20		6010B		4	1/4/2019 18:40	7440-28-0	Thallium	ND	mg/kg		1.6 RL		0.46 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.27 g		50 mL			720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-18	DG-SBS-3.5-4	Solid		12/20/2018 11:20		6010B		4	1/4/2019 18:40	7440-62-2	Vanadium		88 mg/kg		1.6 RL		0.21 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.27 g		50 mL			720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-18	DG-SBS-3.5-4	Solid		12/20/2018 11:20		6010B		4	1/4/2019 18:40	7440-66-6	Zinc		38 mg/kg		4.7 RL		2 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.27 g		50 mL			720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-19	DG-OBS-0.5-1	Solid		12/20/2018 14:40		6010B		4	1/4/2019 18:44	7440-36-0	Antimony		0.44 mg/kg	J	1.4 RL		0.23 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.46 g		50 mL			720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-19	DG-OBS-0.5-1	Solid		12/20/2018 14:40		6010B		4	1/4/2019 18:44	7440-38-2	Arsenic		1.1 mg/kg	J	2.7 RL		0.23 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.46 g		50 mL			720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-19	DG-OBS-0.5-1	Solid		12/20/2018 14:40		6010B		4	1/4/2019 18:44	7440-39-3	Barium		34 mg/kg	B	1.4 RL		0.19 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.46 g		50 mL			720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					14	1/29/2019
720-90480-19	DG-OBS-0.5-1	Solid		12/20/2018 14:40		6010B		4	1/4/2019 18:44	7440-41-7	Beryllium	ND	mg/kg		0.27 RL		0.089 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.46 g		50 mL			720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-19	DG-OBS-0.5-1	Solid		12/20/2018 14:40		6010B		4	1/4/2019 18:44	7440-43-9	Cadmium	ND	mg/kg		0.34 RL		0.034 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.46 g		50 mL			720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-19	DG-OBS-0.5-1	Solid		12/20/2018 14:40		6010B		4	1/4/2019 18:44	7440-47-3	Chromium		7.3 mg/kg		1.4 RL		0.15 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.46 g		50 mL			720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-19	DG-OBS-0.5-1	Solid		12/20/2018 14:40		6010B		4	1/4/2019 18:44	7440-48-4	Cobalt		12 mg/kg		0.55 RL		0.055 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.46 g		50 mL			720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-19	DG-OBS-0.5-1	Solid		12/20/2018 14:40		6010B		4	1/4/2019 18:44	7440-50-8	Copper		100 mg/kg		4.1 RL		2 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.46 g		50 mL			720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-19	DG-OBS-0.5-1	Solid		12/20/2018 14:40		6010B		4	1/4/2019 18:44	7439-92-1	Lead		27 mg/kg	B	1.4 RL		0.29 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.46 g		50 mL			720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					14	1/29/2019
720-90480-19	DG-OBS-0.5-1	Solid		12/20/2018 14:40		6010B		4	1/4/2019 18:44	7439-98-7	Molybdenum	ND	mg/kg		1.4 RL		0.18 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.46 g		50 mL			720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-19	DG-OBS-0.5-1	Solid		12/20/2018 14:40		6010B		4	1/4/2019 18:44	7440-02-0	Nickel		7 mg/kg		1.4 RL		0.14 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.46 g		50 mL			720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-19	DG-OBS-0.5-1	Solid		12/20/2018 14:40		6010B		4	1/4/2019 18:44	7782-49-2	Selenium	ND	mg/kg		2.7 RL		0.41 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.46 g		50 mL			720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-19	DG-OBS-0.5-1	Solid		12/20/2018 14:40		6010B		4	1/4/2019 18:44	7440-22-4	Silver	ND	mg/kg		0.68 RL		0.14 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.46 g		50 mL			720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-19	DG-OBS-0.5-1	Solid		12/20/2018 14:40		6010B		4	1/4/2019 18:44	7440-28-0	Thallium	ND	mg/kg		1.4 RL		0.4 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.46 g		50 mL			720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-19	DG-OBS-0.5-1	Solid		12/20/2018 14:40		6010B		4	1/4/2019 18:44	7440-62-2	Vanadium		83 mg/kg		1.4 RL		0.19 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.46 g		50 mL			720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-19	DG-OBS-0.5-1	Solid		12/20/2018 14:40		6010B		4	1/4/2019 18:44	7440-66-6	Zinc		49 mg/kg		4.1 RL		1.7 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.46 g		50 mL			720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-2	DG-MW75-3.5-4	Solid		12/20/2018 8:00		6010B		10	1/4/2019 20:10	7440-36-0	Antimony		72 mg/kg		4.6 RL		0.77 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.08 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-2	DG-MW75-3.5-4	Solid		12/20/2018 8:00		6010B		10	1/4/2019 20:10	7440-38-2	Arsenic		73 mg/kg		9.3 RL		0.79 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.08 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-2	DG-MW75-3.5-4	Solid		12/20/2018 8:00		6010B		10	1/4/2019 20:10	7440-39-3	Barium		1900 mg/kg	B	4.6 RL		0.66 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.08 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					14	1/29/2019
720-90480-2	DG-MW75-3.5-4	Solid		12/20/2018 8:00		6010B		10	1/4/2019 20:10	7440-41-7	Beryllium		0.69 mg/kg	J	0.93 RL		0.3 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.08 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-2	DG-MW75-3.5-4	Solid		12/20/2018 8:00		6010B		10	1/4/2019 20:10	7440-43-9	Cadmium		1.2 mg/kg		1.2 RL		0.11 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.08 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-2	DG-MW75-3.5-4	Solid		12/20/2018 8:00		6010B		10	1/4/2019 20:10	7440-47-3	Chromium		85 mg/kg	B	4.6 RL		0.49 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.08 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					14	1/29/2019
720-90480-2	DG-MW75-3.5-4	Solid		12/20/2018 8:00		6010B		10	1/4/2019 20:10	7440-48-4	Cobalt		12 mg/kg		1.9 RL		0.19 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.08 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-2	DG-MW75-3.5-4	Solid		12/20/2018 8:00		6010B		10	1/4/2019 20:10	7440-50-8	Copper		9900 mg/kg		14 RL		6.6 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.08 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-2	DG-MW75-3.5-4	Solid		12/20/2018 8:00		6010B		10	1/4/2019 20:10	7439-92-1	Lead		6000 mg/kg	B	4.6 RL		0.97 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.08 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					14	1/29/2019
720-90480-2	DG-MW75-3.5-4	Solid		12/20/2018 8:00		6010B		10	1/4/2019 20:10	7439-98-7	Molybdenum	ND	mg/kg		4.6 RL		0.59 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.08 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-2	DG-MW75-3.5-4	Solid		12/20/2018 8:00		6010B		10	1/4/2019 20:10	7440-02-0	Nickel		150 mg/kg		4.6 RL		0.47 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.08 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-2	DG-MW75-3.5-4	Solid		12/20/2018 8:00		6010B		10	1/4/2019 20:10	7782-49-2	Selenium	ND	mg/kg		9.3 RL		1.4 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.08 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-2	DG-MW75-3.5-4	Solid		12/20/2018 8:00		6010B		10	1/4/2019 20:10	7440-22-4	Silver		11 mg/kg		2.3 RL		0.47 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.08 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-2	DG-MW75-3.5-4	Solid		12/20/2018 8:00		6010B		10	1/4/2019 20:10	7440-28-0	Thallium	ND	mg/kg		4.6 RL		1.3 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.08 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-2	DG-MW75-3.5-4	Solid		12/20/2018 8:00		6010B		10	1/4/2019 20:10	7440-62-2	Vanadium		42 mg/kg		4.6 RL		0.63 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.08 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-20	DG-OBS-3.5-4	Solid		12/20/2018 14:40		6010B		4	1/4/2019 18:49	7440-36-0	Antimony		2.8 mg/kg	B	1.8 RL		0.29 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.13 g		50 mL			720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-20	DG-OBS-3.5-4	Solid		12/20/2018 14:40		6010B		4	1/4/2019 18:49	7440-38-2	Arsenic		15 mg/kg		3.5 RL		0.3 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.13 g		50 mL			720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-20	DG-OBS-3.5-4	Solid		12/20/2018 14:40		6010B		4	1/4/2019 18:49	7440-39-3	Barium		61 mg/kg	B	1.8 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.13 g		50 mL			720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					14	1/29/2019
720-90480-20	DG-OBS-3.5-4	Solid		12/20/2018 14:40		6010B		4	1/4/2019 18:49	7440-41-7	Beryllium		0.8 mg/kg	B	0.35 RL		0.12 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.13 g		50 mL			720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-20	DG-OBS-3.5-4	Solid		12/20/2018 14:40		6010B		4	1/4/2019 18:49	7440-43-9	Cadmium	ND	mg/kg		0.44 RL		0.044 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.13 g		50 mL			720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-20	DG-OBS-3.5-4	Solid		12/20/2018 14:40		6010B		4	1/4/2019 18:49	7440-47-3	Chromium		37 mg/kg		1.8 RL		0.19 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.13 g		50 mL			720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-20	DG-OBS-3.5-4	Solid		12/20/2018 14:40		6010B		4	1/4/2019 18:49	7440-48-4	Cobalt		12 mg/kg		0.71 RL		0.071 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.13 g		50 mL			720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-20	DG-OBS-3.5-4	Solid		12/20/2018 14:40		6010B		4	1/4/2019 18:49	7440-50-8	Copper		31 mg/kg		5.3 RL		2.5 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.13 g		50 mL			720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-20	DG-OBS-3.5-4	Solid		12/20/2018 14:40		6010B		4	1/4/2019 18:49	7439-92-1	Lead		34 mg/kg	B	1.8 RL		0.37 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.13 g		50 mL			720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					14	1/29/2019
720-90480-20	DG-OBS-3.5-4	Solid		12/20/2018 14:40		6010B		4	1/4/2019 18:49	7439-98-7	Molybdenum	ND	mg/kg		1.8 RL		0.23 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.13 g		50 mL			720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-20	DG-OBS-3.5-4	Solid		12/20/2018 14:40		6010B		4	1/4/2019 18:49	7440-02-0	Nickel		27 mg/kg		1.8 RL		0.18 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.13 g		50 mL			720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-20	DG-OBS-3.5-4	Solid		12/20/2018 14:40		6010B		4	1/4/2019 18:49	7782-49-2	Selenium	ND	mg/kg		3.5 RL		0.53 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.13 g		50 mL			720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-20	DG-OBS-3.5-4	Solid		12/20/2018 14:40		6010B		4	1/4/2019 18:49	7440-28-0	Thallium	ND	mg/kg		1.8 RL		0.51 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.13 g		50 mL			720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-21	DG-N11S-3.5-4	Solid		12/20/2018 14:45		6010B		10	1/4/2019 18:53	7440-36-0	Antimony		24 mg/kg		3 RL		0.5 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.66 g		50 mL			720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-21	DG-N11S-3.5-4	Solid		12/20/2018 14:45		6010B		10	1/4/2019 18:53	7440-38-2	Arsenic		6 mg/kg		3 RL		0.51 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.66 g		50 mL			720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-21	DG-N11S-3.5-4	Solid		12/20/2018 14:45		6010B		10	1/4/2019 18:53	7440-39-3	Barium		340 mg/kg	B	3 RL		0.43 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.66 g		50 mL			720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					14	1/29/2019
720-90480-21	DG-N11S-3.5-4	Solid		12/20/2018 14:45		6010B		10	1/4/2019 18:53	7440-41-7	Beryllium	ND	mg/kg		0.6 RL		0.2 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.66 g		50 mL			720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-21	DG-N11S-3.5-4	Solid		12/20/2018 14:45		6010B		10	1/4/2019 18:53	7440-43-9	Cadmium		0.79 mg/kg	B	0.75 RL		0.075 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.66 g		50 mL			720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					14	1/29/2019
720-90480-21	DG-N11S-3.5-4	Solid		12/20/2018 14:45		6010B		10	1/4/2019 18:53	7440-47-3	Chromium		42 mg/kg		3 RL		0.32 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.66 g		50 mL			720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-21	DG-N11S-3.5-4	Solid		12/20/2018 14:45		6010B		10	1/4/2019 18:53	7440-48-4	Cobalt		10 mg/kg		1.2 RL		0.12 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.66 g		50 mL			720-258031	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-21	DG-N11S-3.5-4	Solid		12/20/2018 14:45		6010B		10	1/4/2019 18:53

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90480-3	DG-MW75-7.5-B	Solid		12/20/2018 8:00		6010B		10	1/4/2019 20:15	7439-92-1	Lead	4300	mg/kg	B	4.5	4.5	RL	0.94	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.12 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-3	DG-MW75-7.5-B	Solid		12/20/2018 8:00		6010B		10	1/4/2019 20:15	7439-98-7	Molybdenum	5.1	mg/kg		4.5	4.5	RL	0.57	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.12 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-3	DG-MW75-7.5-B	Solid		12/20/2018 8:00		6010B		10	1/4/2019 20:15	7440-02-0	Nickel	120	mg/kg		4.5	4.5	RL	0.46	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.12 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-3	DG-MW75-7.5-B	Solid		12/20/2018 8:00		6010B		10	1/4/2019 20:15	7782-49-2	Selenium	ND	mg/kg		8.9	4.5	RL	1.3	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.12 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-3	DG-MW75-7.5-B	Solid		12/20/2018 8:00		6010B		10	1/4/2019 20:15	7440-22-4	Silver	9.7	mg/kg		2.2	2.2	RL	0.45	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.12 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-3	DG-MW75-7.5-B	Solid		12/20/2018 8:00		6010B		10	1/4/2019 20:15	7440-28-0	Thallium	2.8	mg/kg	J	4.5	4.5	RL	1.3	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.12 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-3	DG-MW75-7.5-B	Solid		12/20/2018 8:00		6010B		10	1/4/2019 20:15	7440-62-2	Vanadium	28	mg/kg		4.5	4.5	RL	0.61	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.12 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-3	DG-MW75-7.5-B	Solid		12/20/2018 8:00		6010B		10	1/4/2019 20:15	7440-66-6	Zinc	6100	mg/kg		13	4.5	RL	5.7	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.12 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-4	DG-MW95-0.5-1	Solid		12/20/2018 8:50		6010B		4	1/4/2019 20:20	7440-36-0	Antimony	ND	mg/kg		1.6	1.6	RL	0.27	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187522			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.22 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-4	DG-MW95-0.5-1	Solid		12/20/2018 8:50		6010B		4	1/4/2019 20:15	7440-38-2	Arsenic	4.5	mg/kg		3.3	1.6	RL	0.28	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187522			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.22 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-4	DG-MW95-0.5-1	Solid		12/20/2018 8:50		6010B		4	1/4/2019 20:15	7440-39-3	Barium	22	mg/kg	B	1.6	1.6	RL	0.23	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.22 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-4	DG-MW95-0.5-1	Solid		12/20/2018 8:50		6010B		4	1/4/2019 20:15	7440-41-7	Beryllium	0.33	mg/kg	J	0.33	0.33	RL	0.11	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.22 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-4	DG-MW95-0.5-1	Solid		12/20/2018 8:50		6010B		4	1/4/2019 20:15	7440-43-9	Cadmium	0.071	mg/kg	J	0.41	0.41	RL	0.041	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.22 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-4	DG-MW95-0.5-1	Solid		12/20/2018 8:50		6010B		4	1/4/2019 20:15	7440-47-3	Chromium	83	mg/kg	B	1.6	1.6	RL	0.17	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.22 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-4	DG-MW95-0.5-1	Solid		12/20/2018 8:50		6010B		4	1/4/2019 20:15	7440-48-4	Cobalt	5.2	mg/kg		1.6	1.6	RL	0.066	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.22 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-4	DG-MW95-0.5-1	Solid		12/20/2018 8:50		6010B		4	1/4/2019 20:15	7440-50-8	Copper	17	mg/kg		4.9	1.6	RL	2.3	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.22 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-4	DG-MW95-0.5-1	Solid		12/20/2018 8:50		6010B		4	1/4/2019 20:15	7439-92-1	Lead	14	mg/kg	B	1.6	1.6	RL	0.34	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.22 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-4	DG-MW95-0.5-1	Solid		12/20/2018 8:50		6010B		4	1/4/2019 20:15	7439-98-7	Molybdenum	0.34	mg/kg	J	1.6	1.6	RL	0.21	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.22 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-4	DG-MW95-0.5-1	Solid		12/20/2018 8:50		6010B		4	1/4/2019 20:15	7440-02-0	Nickel	80	mg/kg		1.6	1.6	RL	0.17	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.22 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-4	DG-MW95-0.5-1	Solid		12/20/2018 8:50		6010B		4	1/4/2019 20:20	7782-49-2	Selenium	ND	mg/kg		3.3	1.6	RL	0.49	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.22 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-4	DG-MW95-0.5-1	Solid		12/20/2018 8:50		6010B		4	1/4/2019 20:15	7440-22-4	Silver	0.82	mg/kg	B	0.82	0.82	RL	0.17	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.22 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-4	DG-MW95-0.5-1	Solid		12/20/2018 8:50		6010B		4	1/4/2019 20:15	7440-28-0	Thallium	ND	mg/kg		1.6	1.6	RL	0.48	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.22 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-4	DG-MW95-0.5-1	Solid		12/20/2018 8:50		6010B		4	1/4/2019 20:15	7440-62-2	Vanadium	7.6	mg/kg		1.6	1.6	RL	0.22	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.22 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-4	DG-MW95-0.5-1	Solid		12/20/2018 8:50		6010B		4	1/4/2019 20:15	7440-66-6	Zinc	12	mg/kg		4.9	1.6	RL	2.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.22 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-5	DG-MW95-3.5-4	Solid		12/20/2018 8:50		6010B		4	1/4/2019 20:15	7440-36-0	Antimony	2.2	mg/kg	J	1.5	1.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.33 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-5	DG-MW95-3.5-4	Solid		12/20/2018 8:50		6010B		4	1/4/2019 20:15	7440-38-2	Arsenic	6.3	mg/kg		3.3	1.5	RL	0.26	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.33 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-5	DG-MW95-3.5-4	Solid		12/20/2018 8:50		6010B		4	1/4/2019 20:15	7440-39-3	Barium	110	mg/kg	B	1.5	1.5	RL	0.21	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.33 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-5	DG-MW95-3.5-4	Solid		12/20/2018 8:50		6010B		4	1/4/2019 20:15	7440-41-7	Beryllium	0.26	mg/kg	J	0.33	0.33	RL	0.098	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.33 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-5	DG-MW95-3.5-4	Solid		12/20/2018 8:50		6010B		4	1/4/2019 20:15	7440-43-9	Cadmium	0.99	mg/kg		0.38	0.38	RL	0.037	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.33 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-5	DG-MW95-3.5-4	Solid		12/20/2018 8:50		6010B		4	1/4/2019 20:15	7440-47-3	Chromium	26	mg/kg	B	1.5	1.5	RL	0.16	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.33 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-5	DG-MW95-3.5-4	Solid		12/20/2018 8:50		6010B		4	1/4/2019 20:15	7440-48-4	Cobalt	11	mg/kg		0.6	0.6	RL	0.06	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.33 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-5	DG-MW95-3.5-4	Solid		12/20/2018 8:50		6010B		4	1/4/2019 20:15	7440-50-8	Copper	180	mg/kg		4.5	1.5	RL	2.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.33 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-5	DG-MW95-3.5-4	Solid		12/20/2018 8:50		6010B		4	1/4/2019 20:15	7439-92-1	Lead	130	mg/kg	B	1.5	1.5	RL	0.32	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.33 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-5	DG-MW95-3.5-4	Solid		12/20/2018 8:50		6010B		4	1/4/2019 20:15	7439-98-7	Molybdenum	1.3	mg/kg	J	1.5	1.5	RL	0.19	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.33 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-5	DG-MW95-3.5-4	Solid		12/20/2018 8:50		6010B		4	1/4/2019 20:15	7440-02-0	Nickel	21	mg/kg		1.5	1.5	RL	0.15	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.33 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-5	DG-MW95-3.5-4	Solid		12/20/2018 8:50		6010B		4	1/4/2019 20:15	7782-49-2	Selenium	3.6	mg/kg	J	4.5	1.5	RL	0.45	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.33 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-5	DG-MW95-3.5-4	Solid		12/20/2018 8:50		6010B		4	1/4/2019 20:15	7440-28-0	Thallium	0.19	mg/kg	J	0.75	0.75	RL	0.15	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.33 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-5	DG-MW95-3.5-4	Solid		12/20/2018 8:50		6010B		4	1/4/2019 20:15	7440-62-2	Vanadium	82	mg/kg		1.5	1.5	RL	0.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.33 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-5	DG-MW95-3.5-4	Solid		12/20/2018 8:50		6010B		4	1/4/2019 20:15	7440-66-6	Zinc	290	mg/kg		4.5	1.5	RL	1.9	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.33 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-6	DG-MW95-0.5-1	Solid		12/20/2018 9:40		6010B		4	1/4/2019 20:20	7440-36-0	Antimony	2.2	mg/kg	J	1.5	1.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.32 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-6	DG-MW95-0.5-1	Solid		12/20/2018 9:40		6010B		4	1/4/2019 20:15	7440-38-2	Arsenic	3.8	mg/kg		3	1.5	RL	0.26	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.32 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-6	DG-MW95-0.5-1	Solid		12/20/2018 9:40		6010B		4	1/4/2019 20:15	7440-39-3	Barium	75	mg/kg	B	1.5	1.5	RL	0.22	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.32 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-6	DG-MW95-0.5-1	Solid		12/20/2018 9:40		6010B		4	1/4/2019 20:15	7440-41-7	Beryllium	0.24	mg/kg	J	0.3	0.3	RL	0.098	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.32 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-6	DG-MW95-0.5-1	Solid		12/20/2018 9:40		6010B		4	1/4/2019 20:15	7440-43-9	Cadmium	0.87	mg/kg	J	0.38	0.38	RL	0.038	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.32 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-6	DG-MW95-0.5-1	Solid		12/20/2018 9:40		6010B		4	1/4/2019 20:15	7440-47-3	Chromium	22	mg/kg	B	1.5	1.5	RL	0.16	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.32 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-6	DG-MW95-0.5-1	Solid		12/20/2018 9:40		6010B		4	1/4/2019 20:15	7440-48-4	Cobalt	0.61	mg/kg	J	0.61	0.61	RL	0.061	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.32 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-6	DG-MW95-0.5-1	Solid		12/20/2018 9:40		6010B		4	1/4/2019 20:15	7440-50-8	Copper	120	mg/kg		4.5	2.2	RL	2.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.32 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-6	DG-MW95-0.5-1	Solid		12/20/2018 9:40		6010B		4	1/4/2019 20:15	7439-92-1	Lead	190	mg/kg	B	1.5	1.5	RL	0.32	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.32 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-6	DG-MW95-0.5-1	Solid		12/20/2018 9:40		6010B		4	1/4/2019 20:15	7439-98-7	Molybdenum	0.94	mg/kg	J	1.5	1.5	RL	0.19	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.32 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-6	DG-MW95-0.5-1	Solid		12/20/2018 9:40		6010B		4	1/4/2019 20:15	7440-02-0	Nickel	18	mg/kg		1.5	1.5	RL	0.15	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.32 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-6	DG-MW95-0.5-1	Solid		12/20/2018 9:40		6010B		4	1/4/2019 20:15	7782-49-2	Selenium	ND	mg/kg		3.3	1.5	RL	0.45	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.32 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-6	DG-MW95-0.5-1	Solid		12/20/2018 9:40		6010B		4	1/4/2019 20:15	7440-22-4	Silver	0.76	mg/kg		1.5	0.76	RL	0.15	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.32 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-6	DG-MW95-0.5-1	Solid		12/20/2018 9:40		6010B		4	1/4/2019 20:15	7440-28-0	Thallium	ND	mg/kg		1.5	1.5	RL	0.48	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.32 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-6	DG-MW95-0.5-1	Solid		12/20/2018 9:40		6010B		4	1/4/2019 20:15	7440-62-2	Vanadium	83	mg/kg		1.5	1.5	RL	0.21	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523			12/20/2018 19:10	720-257538	3050B	12/24/2018 11:28	Total/NA	1.32 g		50 mL			720-258036	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						1/29/2019
720-90480-6	DG-MW95-0.5-1	Solid		12/20/2018 9:40		6010B		4	1/4/2019 20:15	7440-66-6	Zinc	180	mg/kg		4.5	1.5	RL	1.9	MDL				TestAmerica San Francisco	Brisb

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
MB 720-257547/1-A		Solid	MB			6010B	1	1/7/2019 12:36	7440-43-9	Cadmium	0.012	mg/Kg	J	0.13	RL	0.012	MDL						Brisbane OU-2 Data Gap Investigation	720-90480-1		Method Blank		720-257547	3050B	1/3/2019 11:10	Total/NA	1 g		50 mL			720-258071	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
MB 720-257547/1-A		Solid	MB			6010B	1	1/7/2019 12:36	7440-47-3	Chromium	ND	mg/Kg		0.5	RL	0.053	MDL						Brisbane OU-2 Data Gap Investigation	720-90480-1		Method Blank		720-257547	3050B	1/3/2019 11:10	Total/NA	1 g		50 mL			720-258071	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
MB 720-257547/1-A		Solid	MB			6010B	1	1/7/2019 12:36	7440-48-4	Cobalt	ND	mg/Kg		0.2	RL	0.02	MDL						Brisbane OU-2 Data Gap Investigation	720-90480-1		Method Blank		720-257547	3050B	1/3/2019 11:10	Total/NA	1 g		50 mL			720-258071	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
MB 720-257547/1-A		Solid	MB			6010B	1	1/7/2019 12:36	7440-50-8	Copper	ND	mg/Kg		1.5	RL	0.73	MDL						Brisbane OU-2 Data Gap Investigation	720-90480-1		Method Blank		720-257547	3050B	1/3/2019 11:10	Total/NA	1 g		50 mL			720-258071	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
MB 720-257547/1-A		Solid	MB			6010B	1	1/7/2019 12:36	7439-92-1	Lead	0.153	mg/Kg	J	0.5	RL	0.11	MDL						Brisbane OU-2 Data Gap Investigation	720-90480-1		Method Blank		720-257547	3050B	1/3/2019 11:10	Total/NA	1 g		50 mL			720-258071	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
MB 720-257547/1-A		Solid	MB			6010B	1	1/7/2019 12:36	7439-98-7	Molybdenum	ND	mg/Kg		0.5	RL	0.064	MDL						Brisbane OU-2 Data Gap Investigation	720-90480-1		Method Blank		720-257547	3050B	1/3/2019 11:10	Total/NA	1 g		50 mL			720-258071	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
MB 720-257547/1-A		Solid	MB			6010B	1	1/7/2019 12:36	7440-02-0	Nickel	ND	mg/Kg		0.5	RL	0.051	MDL						Brisbane OU-2 Data Gap Investigation	720-90480-1		Method Blank		720-257547	3050B	1/3/2019 11:10	Total/NA	1 g		50 mL			720-258071	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
MB 720-257547/1-A		Solid	MB			6010B	1	1/7/2019 12:36	7782-49-2	Selenium	ND	mg/Kg		1	RL	0.15	MDL						Brisbane OU-2 Data Gap Investigation	720-90480-1		Method Blank		720-257547	3050B	1/3/2019 11:10	Total/NA	1 g		50 mL			720-258071	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
MB 720-257547/1-A		Solid	MB			6010B	1	1/7/2019 12:36	7440-22-4	Silver	ND	mg/Kg		0.25	RL	0.051	MDL						Brisbane OU-2 Data Gap Investigation	720-90480-1		Method Blank		720-257547	3050B	1/3/2019 11:10	Total/NA	1 g		50 mL			720-258071	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
MB 720-257547/1-A		Solid	MB			6010B	1	1/7/2019 12:36	7440-28-0	Thallium	ND	mg/Kg		0.5	RL	0.15	MDL						Brisbane OU-2 Data Gap Investigation	720-90480-1		Method Blank		720-257547	3050B	1/3/2019 11:10	Total/NA	1 g		50 mL			720-258071	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
MB 720-257547/1-A		Solid	MB			6010B	1	1/7/2019 12:36	7440-62-2	Vanadium	ND	mg/Kg		0.5	RL	0.068	MDL						Brisbane OU-2 Data Gap Investigation	720-90480-1		Method Blank		720-257547	3050B	1/3/2019 11:10	Total/NA	1 g		50 mL			720-258071	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
MB 720-257547/1-A		Solid	MB			6010B	1	1/7/2019 12:36	7440-66-6	Zinc	ND	mg/Kg		1.5	RL	0.64	MDL						Brisbane OU-2 Data Gap Investigation	720-90480-1		Method Blank		720-257547	3050B	1/3/2019 11:10	Total/NA	1 g		50 mL			720-258071	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						1/29/2019
720-90480-1	DG-AH75-0.5-1	Solid		12/20/2018 8:00		7471A	1	1/8/2019 10:04	7439-97-6	Mercury	0.16	mg/Kg		0.016	RL	0.0024	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523		12/20/2018 19:30	720-257536	7471A	1/7/2019 20:35	Total/NA	0.63 g		50 mL			720-258133	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						1/29/2019
720-90480-10	DG-WS5-3.5-4	Solid		12/20/2018 10:00		7471A	1	1/8/2019 10:30	7439-97-6	Mercury	0.74	mg/Kg		0.016	RL	0.0023	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523		12/20/2018 19:30	720-257536	7471A	1/7/2019 20:35	Total/NA	0.65 g		50 mL			720-258133	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						1/29/2019
720-90480-11	DG-WR5-0.5-1	Solid		12/20/2018 10:15		7471A	1	1/8/2019 10:35	7439-97-6	Mercury	0.075	mg/Kg		0.016	RL	0.0024	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523		12/20/2018 19:30	720-257536	7471A	1/7/2019 20:35	Total/NA	0.62 g		50 mL			720-258133	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						1/29/2019
720-90480-12	DG-WR5-3.5-4	Solid		12/20/2018 10:15		7471A	1	1/8/2019 10:35	7439-97-6	Mercury	0.93	mg/Kg		0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523		12/20/2018 19:30	720-257536	7471A	1/7/2019 20:35	Total/NA	0.69 g		50 mL			720-258133	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						1/29/2019
720-90480-13	DG-WR5-8.5-9	Solid		12/20/2018 10:15		7471A	1	1/8/2019 9:30	7439-97-6	Mercury	0.1	mg/Kg		0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523		12/20/2018 19:30	720-257536	7471A	1/7/2019 20:35	Total/NA	0.69 g		50 mL			720-258124	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						1/29/2019
720-90480-14	DG-U95-0.5-1	Solid		12/20/2018 10:45		7471A	1	1/8/2019 10:02	7439-97-6	Mercury	0.24	mg/Kg		0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523		12/20/2018 19:30	720-257536	7471A	1/7/2019 20:35	Total/NA	0.67 g		50 mL			720-258133	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						1/29/2019
720-90480-14 MS	DG-U95-0.5-1	Solid	MS	12/20/2018 10:45		7471A	1	1/8/2019 9:58	7439-97-6	Mercury	0.952	mg/Kg		0.015	RL	0.0023	MDL	94	75	125	11	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523 Matrix Spike		12/20/2018 19:30	720-257536	7471A	1/7/2019 20:35	Total/NA	0.66 g		50 mL			720-258133	TestAmerica Pleasanton	LL_HG II		WET	Spike	PRIMARY	0.758		0.998			1/29/2019
720-90480-14 MSD	DG-U95-0.5-1	Solid	MSD	12/20/2018 10:45		7471A	1	1/8/2019 10:00	7439-97-6	Mercury	1.06	mg/Kg		0.016	RL	0.0023	MDL	105	75	125	11	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523 Matrix Spike Duplicate		12/20/2018 19:30	720-257536	7471A	1/7/2019 20:35	Total/NA	0.64 g		50 mL			720-258133	TestAmerica Pleasanton	LL_HG II		WET	Spike	PRIMARY	0.781		1.02			1/29/2019
720-90480-15	DG-U95-3.5-4	Solid		12/20/2018 10:45		7471A	1	1/8/2019 9:32	7439-97-6	Mercury	0.38	mg/Kg		0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523		12/20/2018 19:30	720-257547	7471A	1/7/2019 20:35	Total/NA	0.67 g		50 mL			720-258124	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						1/29/2019
720-90480-16	DUP-62	Solid		12/20/2018 10:45		7471A	1	1/8/2019 8:42	7439-97-6	Mercury	0.27	mg/Kg		0.015	RL	0.0023	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523		12/20/2018 19:30	720-257547	7471A	1/7/2019 20:35	Total/NA	0.66 g		50 mL			720-258124	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						1/29/2019
720-90480-3	DG-WS5-0.5-1	Solid		12/20/2018 11:20		7471A	1	1/8/2019 8:40	7439-97-6	Mercury	0.064	mg/Kg		0.016	RL	0.0023	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523		12/20/2018 19:30	720-257547	7471A	1/7/2019 20:35	Total/NA	0.64 g		50 mL			720-258124	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						1/29/2019
720-90480-17 MS	DG-WS5-0.5-1	Solid	MS	12/20/2018 11:20		7471A	1	1/8/2019 8:35	7439-97-6	Mercury	0.886	mg/Kg		0.016	RL	0.0024	MDL	104	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523 Matrix Spike		12/20/2018 19:30	720-257544	7471A	1/7/2019 20:35	Total/NA	0.63 g		50 mL			720-258124	TestAmerica Pleasanton	LL_HG II		WET	Spike	PRIMARY	0.794		0.858			1/29/2019
720-90480-17 MSD	DG-WS5-0.5-1	Solid	MSD	12/20/2018 11:20		7471A	1	1/8/2019 8:37	7439-97-6	Mercury	0.907	mg/Kg		0.016	RL	0.0024	MDL	105	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523 Matrix Spike Duplicate		12/20/2018 19:30	720-257544	7471A	1/7/2019 20:35	Total/NA	0.62 g		50 mL			720-258124	TestAmerica Pleasanton	LL_HG II		WET	Spike	PRIMARY	0.806		0.87			1/29/2019
720-90480-18	DG-WS5-3.5-4	Solid		12/20/2018 11:20		7471A	1	1/8/2019 8:44	7439-97-6	Mercury	0.043	mg/Kg		0.017	RL	0.0025	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523		12/20/2018 19:30	720-257544	7471A	1/7/2019 20:35	Total/NA	0.6 g		50 mL			720-258124	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						1/29/2019
720-90480-19	DG-QR5-0.5-1	Solid		12/20/2018 14:40		7471A	1	1/8/2019 8:47	7439-97-6	Mercury	0.067	mg/Kg		0.016	RL	0.0023	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523		12/20/2018 19:30	720-257544	7471A	1/7/2019 20:35	Total/NA	0.64 g		50 mL			720-258124	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						1/29/2019
720-90480-2	DG-AH75-3.5-4	Solid		12/20/2018 8:00		7471A	1	1/8/2019 10:57	7439-97-6	Mercury	2.1	mg/Kg		0.16	RL	0.0088	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523		12/20/2018 19:30	720-257536	7471A	1/7/2019 20:35	Total/NA	0.68 g		50 mL			720-258133	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						1/29/2019
720-90480-20	DG-QR6-3.5-4	Solid		12/20/2018 14:40		7471A	1	1/8/2019 8:49	7439-97-6	Mercury	0.037	mg/Kg		0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523		12/20/2018 19:30	720-257544	7471A	1/7/2019 20:35	Total/NA	0.68 g		50 mL			720-258124	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						1/29/2019
720-90480-21	DG-N11S-3.5-4	Solid		12/20/2018 14:45		7471A	1	1/8/2019 8:51	7439-97-6	Mercury	0.18	mg/Kg		0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523		12/20/2018 19:30	720-257544	7471A	1/7/2019 20:35	Total/NA	0.69 g		50 mL			720-258124	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						1/29/2019
720-90480-22	DG-R11S-0.5-1	Solid		12/20/2018 15:15		7471A	1	1/8/2019 8:58	7439-97-6	Mercury	0.036	mg/Kg		0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523		12/20/2018 19:30	720-257544	7471A	1/7/2019 20:35	Total/NA	0.68 g		50 mL			720-258124	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						1/29/2019
720-90480-23	DG-R11S-3.5-4	Solid		12/20/2018 15:15		7471A	1	1/8/2019 9:00	7439-97-6	Mercury	0.045	mg/Kg		0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523		12/20/2018 19:30	720-257544	7471A	1/7/2019 20:35	Total/NA	0.67 g		50 mL			720-258124	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						1/29/2019
720-90480-24	DG-R11S-7.5-8	Solid		12/20/2018 15:15		7471A	1	1/8/2019 9:03	7439-97-6	Mercury	0.048	mg/Kg		0.015	RL	0.0021	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523		12/20/2018 19:30	720-257544	7471A	1/7/2019 20:35	Total/NA	0.7 g		50 mL			720-258124	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						1/29/2019
720-90480-25	DG-QR5-0.5-1	Solid		12/20/2018 11:40		7471A	1	1/8/2019 9:09	7439-97-6	Mercury	0.52	mg/Kg		0.016	RL	0.0024	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523		12/20/2018 19:30	720-257544	7471A	1/7/2019 20:35	Total/NA	0.62 g		50 mL			720-258124	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						1/29/2019
720-90480-26	DG-QR5-3.5-4	Solid		12/20/2018 11:40		7471A	10	1/8/2019 9:34	7439-97-6	Mercury	2.7	mg/Kg		0.15	RL	0.022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523		12/20/2018 19:30	720-257544	7471A	1/7/2019 20:35	Total/NA	0.68 g		50 mL			720-258124	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						1/29/2019
720-90480-27	DG-P11S-0.5-1	Solid		12/20/2018 15:00		7471A	1	1/8/2019 9:17	7439-97-6	Mercury	0.15	mg/Kg		0.015	RL	0.0021	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523		12/20/2018 19:30	720-257544	7471A	1/7/2019 20:35	Total/NA	0.7 g		50 mL			720-258124	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						1/29/2019
720-90480-28	DG-N11S-0.5-1	Solid		12/20/2018 14:45		7471A	1	1/8/2019 9:11	7439-97-6	Mercury	0.13	mg/Kg		0.016	RL	0.0024	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523		12/20/2018 19:30	720-257544	7471A	1/7/2019 20:35	Total/NA	0.63 g		50 mL			720-258124	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						1/29/2019
720-90480-29	DG-AH75-7.5-8	Solid		12/20/2018 8:00		7471A	1	1/8/2019 10:50	7439-97-6	Mercury	0.72	mg/Kg		0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523		12/20/2018 19:30	720-257536	7471A	1/7/2019 20:35	Total/NA	0.68 g		50 mL			720-258133	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						1/29/2019
720-90480-4	DG-AH95-0.5-1	Solid		12/20/2018 8:50		7471A	1	1/8/2019 10:12	7439-97-6	Mercury	0.0022 mg/Kg		J	0.015	RL	0.0021	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523		12/20/2018 19:30	720-257536	7471A	1/7/2019 20:35	Total/NA	0.7 g		50 mL			720-258133	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						1/29/2019
720-90480-5	DG-AS95-3.5-4	Solid		12/20/2018 8:50		7471A	1	1/8/2019 10:14	7439-97-6	Mercury	0.18	mg/Kg		0.015	RL	0.0023	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523		12/20/2018 19:30	720-257536	7471A	1/7/2019 20:35	Total/NA	0.66 g		50 mL			720-258133	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						1/29/2019
720-90480-6	DG-AC95-0.5-1	Solid		12/20/2018 9:40		7471A	1	1/8/2019 10:23	7439-97-6	Mercury	0.12	mg/Kg		0.016	RL	0.0024	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523		12/20/2018 19:30	720-257536	7471A	1/7/2019 20:35	Total/NA	0.63 g		50 mL			720-258133	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						1/29/2019
720-90480-7	DG-AC95-3.5-4	Solid		12/20/2018 9:40		7471A	1	1/8/2019 10:23	7439-97-6	Mercury	0.62	mg/Kg		0.015	RL	0.0021	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523		12/20/2018 19:30	720-257536	7471A	1/7/2019 20:35	Total/NA	0.7 g		50 mL			720-258133	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						1/29/2019
720-90480-8	DG-AA95-0.5-1	Solid		12/20/2018 9:50		7471A	1	1/8/2019 10:28	7439-97-6	Mercury	0.079	mg/Kg		0.016	RL	0.0024	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523		12/20/2018 19:30	720-257536	7471A	1/7/2019 20:35	Total/NA	0.65 g		50 mL			720-258133	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						1/29/2019
720-90480-9	DG-WS5-0.5-1	Solid		12/20/2018 10:00		7471A	1	1/8/2019 8:31	7439-97-6	Mercury	0.1	mg/Kg		0.016	RL	0.0024	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523		12/20/2018 19:30	720-257536	7471A	1/7/2019 20:35	Total/NA	0.63 g		50 mL			720-258133	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						1/29/2019
LCS 720-257536/2-A		Solid	LCS			7471A	1	1/8/2019 9:51	7439-97-6	Mercury	0.0919	mg/Kg		0.017	RL	0.0025	MDL	98	80	120			Brisbane OU-2 Data Gap Investigation	720-90480-1		Lab Control Sample		720-257536	7471A	1/7/2019 20:35	Total/NA	0.6 g		50 mL			720-258133	TestAmerica Pleasanton	LL_HG II		WET	Spike	PRIMARY	0.833					1/29/2019
LCS 720-257544/2-A		Solid	LCS			7471A	1	1/8/2019 8:33	7439-97-6	Mercury	0.84	mg/Kg		0.017	RL	0.0025	MDL	101	80	120			Brisbane OU-2 Data Gap Investigation	720-90480-1		Lab Control Sample		720-257544	7471A	1/7/2019 20:35	Total/NA	0.6 g		50 mL			720-258124	TestAmerica Pleasanton	LL_HG II		WET	Spike	PRIMARY	0.833					1/29/2019
MB 720-257536/3-A		Solid	MB			7471A	1	1/8/2019 9:49	7439-97-6	Mercury	ND	mg/Kg		0.017	RL	0.0025	MDL						Brisbane OU-2 Data Gap Investigation	720-90480-1		Method Blank		720-257536	7471A	1/7/2019 20:35	Total/NA	0.6 g		50 mL			720-258133	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						1/29/2019
MB 720-257544/1-A		Solid	MB			7471A	1	1/8/2019 8:31	7439-97-6	Mercury	ND	mg/Kg		0.017	RL	0.0025	MDL						Brisbane OU-2 Data Gap Investigation	720-90480-1		Method Blank		720-257544	7471A	1/7/2019 20:35	Total/NA	0.6 g		50 mL			720-258124	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						1/29/2019
720-90479-17 DU		Solid	DU	12/20/2018 14:35		Moisture	1	12/24/2018 13:46		Percent Moisture	11.1	%		0.05	MDL						4	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187521 Duplicate		12/20/2018 19:10				Total/NA						720-257548	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						1/29/2019
720-90480-1	DG-AH75-0.5-1	Solid		12/20/2018 8:00		Moisture	1	12/24/2018 13:46		Percent Moisture	5.2	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523		12/20/2018 19:10				Total/NA						720-257548	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						1/29/2019
720-90480-10	DG-WS5-3.5-4	Solid		12/20/2018 10:00		Moisture	1	12/24/2018 13:46		Percent Moisture	32.3	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523		12/20/2018 19:10				Total/NA						720-257548	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						1/29/2019
720-90480-11	DG-WR5-0.5-1	Solid		12/20/2018 10:15		Moisture	1	12/24/2018 13:46		Percent Moisture	8.3	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523		12/20/2018 19:10				Total/NA						720-257548	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						1/29/2019
720-90480-12	DG-WR5-3.5-4	Solid		12/20/2018 10:15		Moisture	1	12/24/2018 13:46		Percent Moisture	38	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523		12/20/2018 19:10				Total/NA						720-257548	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						1/29/2019
720-90480-13	DG-WR5-8.5-9	Solid		12/20/2018 10:15		Moisture	1	12/24/2018 14:26		Percent Moisture	38.2	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523		12/20/2018 19:10				Total/NA						720-257551	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						1/29/2019
720-90480-14	DG-U95-0.5-1	Solid		12/20/2018 10:45		Moisture	1	12/24/2018 14:26		Percent Moisture	10.2	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523		12/20/2018 19:10				Total/NA						720-257551	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						1/29/2019
720-90480-14 DU	DG-U95-0.5-1	Solid	DU	12/20/2018 10:45		Moisture	1	12/24/2018 14:26		Percent Moisture	9.8	%		0.1	RL	0.05	MDL				4	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523 Duplicate		12/20/2018 19:10				Total/NA						720-257551	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						1/29/2019
720-90480-15	DG-U95-3.5-4	Solid		12/20/2018 10:45		Moisture	1	12/24/2018 14:26		Percent Moisture	14.9	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523		12/20/2018 19:10				Total/NA						720-257551	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						1/29/2019
720-90480-16	DUP-62	Solid		12/20/2018 10:45		Moisture	1	12/24/2018 14:26		Percent Moisture	15.5	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523		12/20/2018 19:10				Total/NA						720-257551	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						1/29/2019
720-90480-17	DG-WS5-0.5-1	Solid		12/20/2018 11:20		Moisture	1	12/24/2018 14:26		Percent Moisture	8.2	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90480-1	187523		12/20/2018 19:10				Total/NA						720-257551	TestAmerica Pleasanton	BAL-3

Geosyntec consultants

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Memorandum

Date:	9 April 2019
To:	Anthony Smith
From:	Morgan Greenwald
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-90481-1 Revision 1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of thirty-four soil samples and three field duplicate samples, collected 20 December 2018, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Metals by United States Environmental Protection Agency (USEPA) Methods 3050B/6010B
- Mercury by USEPA Method 7471A

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualifications.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-90481-1	DG-W6S-0.5-1
720-90481-2	DG-W6S-3.5-4
720-90481-3	DG-X6S-0.5-1
720-90481-4	DG-X6S-3.5-4
720-90481-5	DG-Y6S-0.5-1
720-90481-6	DG-Y6S-3.5-4
720-90481-7	DG-Z6S-0.5-1
720-90481-8	DG-Z6S-3.5-4
720-90481-9	DUP-38
720-90481-10	DG-AA6S-0.5-1
720-90481-11	DG-AA6S-3.5-4
720-90481-12	DG-AB6S-0.5-1
720-90481-13	DG-AB6S-3.5-4
720-90481-14	DG-AC6S-0.5-1
720-90481-15	DG-AC6S-3.5-4
720-90481-16	DG-AD6S-0.5-1
720-90481-17	DG-AD6S-3.5-4
720-90481-18	DG-AE6S-0.5-1
720-90481-19	DG-AE6S-3.5-4

Laboratory ID	Client ID
720-90481-20	DUP-39
720-90481-21	DG-AF6S-0.5-1
720-90481-22	DG-AF6S-3.5-4
720-90481-23	DG-AG6S-0.5-1
720-90481-24	DG-AG6S-3.5-4
720-90481-25	DG-AH6S-0.5-1
720-90481-26	DG-AH6S-3.5-4
720-90481-27	DG-AI6S-0.5-1
720-90481-28	DG-AI6S-3.5-4
720-90481-29	DG-AJ6S-0.5-1
720-90481-30	DG-AJ6S-3.5-4
720-90481-31	DG-AK6S-0.5-1
720-90481-32	DG-AK6S-3.5-4
720-90481-33	DG-AL6S-0.5-1
720-90481-34	DG-AL6S-3.5-4
720-90481-35	DUP-40
720-90481-36	DG-AM6S-0.5-1
720-90481-37	DG-AM6S-3.5-4

The samples were received at TA Pleasanton, California at 0.5ºC, 0.8ºC, 1.0ºC, 1.1º C, 1.3ºC, 1.4ºC, 2.0ºC and 3.5ºC, within the criteria of $\leq$6ºC. No sample preservation issues were noted by the laboratory.

The chain of custody (COC) was incomplete as received. The analysis request for metals analysis by USEPA Methods 3050B/6010B and 7471A was only selected for the first sample on each of the 4 COC pages. In email correspondence included in the laboratory report, the Geosyntec project manager requested that all samples be analyzed for metals by USEPA Methods 3050B/6010B and 7471A.

The sample collection times were not listed on the COC for the field duplicate samples. The laboratory assigned collection times of 0:00.

Incorrect error corrections were observed on the COC instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

Percent solids/moisture data were reported, but were not validated. The sample results were reported on a wet weight basis.

The report was revised on 16 February 2019 to add missing method blank information for batch 257552. The revised report was identified as 720-90481-1 Revision 1. The report was revised again on 26 February 2019 and 2 April 2019, as 720-90481-1 Revision 2 and 720-90481-1 Revision 3, respectively. However, those revisions did not include necessary QC information in the Quality Control sections of the reports; therefore, Revision 1 was used for data validation. Additional information provided by the laboratory via email and in the Correspondence section of report 320-90481-1 Revision 3 was also used for data validation of the sample results associated with the method blank for batch 257552.

1.0 METALS

The samples were analyzed for metals per USEPA Methods 3050B/6010B (Mercury evaluated separately in Section 2.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Times
⊗ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Serial Dilution
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that lead was detected at concentrations greater than the reporting limit (RL) in the continuing calibration blanks (CCBs) in analytical batches 258081 and 258085. Since

lead was detected at concentrations greater than ten times the CCB concentrations in the associated samples, no qualifications were applied to the data.

The laboratory 'L' flagged the non-detect thallium result in sample DG-AG6S-0.5-1 due to a negative instrument reading with an absolute value greater than the RL. Since the negative reading may indicate a false negative result, and based on professional and technical judgement, the non-detect thallium result in sample DG-AG6S-0.5-1 was UJ qualified as estimated less than the MDL.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier*	Reason code**
DG-AG6S-0.5-1	Thallium	0.41	U L	0.41	UJ	13

mg/kg - Milligram per kilogram
L - Laboratory flag indicating there was a negative instrument reading that had an absolute value greater than the RL
U - The analyte was analyzed for, but was not detected at or above the MDL
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

1.2 Holding Times

The holding time for the metals analysis of a solid sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 257547, 257552 and 257579). Metals were not detected in the method blanks above the method detection limits (MDLs), with the following exceptions.

Barium, cadmium and lead were detected in the method blank in batch 257547 at estimated concentrations greater than the MDLs and less than the RLs. Since the barium, cadmium and lead concentrations in the associated samples were greater than the RL, no qualifications were applied to the data.

Chromium was detected in the method blank in batch 257579 at an estimated concentration greater than the MDL and less than the RL. Since the chromium concentrations in the associated samples were greater than the RL, no qualifications were applied to the data.

The method blank for preparation batch 257552 and analytical batch 258081 contained arsenic, cadmium, cobalt, chromium, and nickel at estimated concentrations greater than the MDLs and

less than the RLs. Therefore, the estimated concentrations of arsenic and cadmium greater than the MDLs and less than the RLs in the samples in batch 257552 were U qualified as not detected at or above the RL. Since cobalt, chromium, and nickel were detected at concentrations greater than the RLs, no qualifications were applied to the cobalt, chromium, and nickel data.

Barium was detected at concentrations greater than the RL and less than 10 times the method blank concentration in samples DG-AF6S-0.5-1 and DG-AG6S-0.5-1. Therefore, these barium concentrations were J+ qualified as estimated with high biases.

Lead was detected at concentrations greater than the RL and less than 10 times the method blank concentration in samples DG-AA6S-0.5-1 and DG-AG6S-0.5-1. Therefore, these lead concentrations were J+ qualified as estimated with high biases.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AA6S-0.5-1	Arsenic	2.2	J B	2.8	U	3
DG-AA6S-0.5-1	Cadmium	0.19	J B	0.35	U	3
DG-AB6S-0.5-1	Arsenic	1.4	J B	2.3	U	3
DG-AD6S-0.5-1	Arsenic	3	J B	3.5	U	3
DG-AF6S-0.5-1	Arsenic	1.7	J B	3.8	U	3
DG-AF6S-0.5-1	Cadmium	0.13	J B	0.47	U	3
DG-AG6S-0.5-1	Arsenic	2.1	J B	2.8	U	3
DG-AG6S-3.5-4	Cadmium	0.18	J B	0.32	U	3
DG-AA6S-0.5-1	Lead	31	B ^	31	J+	3
DG-AF6S-0.5-1	Barium	17	B	17	J+	3
DG-AG6S-0.5-1	Barium	17	F1 B	17	J+	3
DG-AG6S-0.5-1	Lead	48	F1 B ^ F2	48	J+	3

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
F2 - Laboratory flag indicating the MS/MSD RPD exceeds control limits
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
^ - Laboratory flag indicating the instrument related QC is outside acceptance limits

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-AD6S-3.5-4 and DG-AG6S-0.5-1. One post digestion spike (PDS) result was reported using sample DG-AD6S-3.5-4. The MS/MSD recovery and RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

The recovery of antimony in the MSD using sample DG-AD6S-3.5-4 was low and outside the laboratory specified acceptance criteria. One or both of the recoveries of arsenic, beryllium, chromium, cobalt, copper, nickel, silver and vanadium were high and outside the laboratory specified acceptance criteria. The PDS recoveries of antimony, arsenic, beryllium, chromium, cobalt, copper, nickel, silver and vanadium were also high and outside the laboratory specified acceptance criteria. In addition, the RPDs were high and outside the laboratory specified acceptance criteria for antimony, arsenic, copper and nickel. Therefore, the estimated beryllium and silver concentrations in sample DG-AD6S-3.5-4 were J qualified as estimated, the chromium, cobalt and vanadium concentrations were J+ qualified as estimated with high biases, and the antimony, arsenic, copper and nickel concentrations were J qualified as estimated.

The barium, lead and zinc recoveries and the barium RPD were outside the laboratory specified acceptance criteria; however, since the sample concentrations were greater than four times the spike concentrations, no qualifications were applied to the data.

One or both of the recoveries of antimony and copper in the MS/MSD using sample DG-AG6S-0.5-1 were low and outside the laboratory specified acceptance criteria. The MS/MSD recoveries of barium and lead and the lead RPD were high and outside the laboratory specified acceptance criteria. Therefore, the estimated antimony and copper concentrations in sample DG-AG6S-0.5-1 were J- qualified as estimated with a low bias, the barium concentration was J+ qualified as estimated with a high bias and the lead concentration was J qualified as estimated.

The zinc recoveries and RPD were outside the laboratory specified acceptance criteria. Since the sample concentrations were greater than four times the spike concentrations, no qualifications were applied to the zinc data.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AD6S-3.5-4	Antimony	4.3	F1 F2	4.3	J	4
DG-AD6S-3.5-4	Arsenic	10	F1 F2	10	J	4
DG-AD6S-3.5-4	Beryllium	0.19	J F1	0.19	J	4

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AD6S-3.5-4	Chromium	19	F1	19	J+	4
DG-AD6S-3.5-4	Cobalt	4.7	F1	4.7	J+	4
DG-AD6S-3.5-4	Copper	63	F1 F2	63	J	4
DG-AD6S-3.5-4	Nickel	21	F1 F2	21	J	4
DG-AD6S-3.5-4	Silver	0.63	J F1	0.63	J	4
DG-AD6S-3.5-4	Vanadium	26	F1	26	J+	4
DG-AG6S-0.5-1	Antimony	1.2	J F1	1.2	J-	4
DG-AG6S-0.5-1	Barium	17	F1 B	17	J+	4
DG-AG6S-0.5-1	Copper	130	F1	130	J-	4
DG-AG6S-0.5-1	Lead	48	F1 B ^ F2	48	J	4

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating the MS and/or MSD Recovery is outside acceptance limits
F2 - Laboratory flag indicating the MS/MSD RPD exceeds control limits
J - Laboratory flag indicating the result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
^ - Laboratory flag indicating the instrument related QC is outside acceptance limits

One batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

1.6 Serial Dilution (SD)

The narrative indicated that two serial dilutions, using samples DG-AD6S-3.5-4 and DG-AG6S-0.5-1, were analyzed. The percent difference (%D) results were within the laboratory specified acceptance criteria, with the following exceptions.

The barium, chromium, cobalt, lead, nickel, vanadium and zinc %D results were high and outside the laboratory specified acceptance criteria in the SD using sample DG-AD6S-3.5-4. Therefore, the concentrations of these analytes in sample DG-AD6S-3.5-4 were J qualified as estimated.

The barium, chromium, cobalt, copper, lead, nickel, vanadium and zinc %D results were high and outside the laboratory specified acceptance criteria in the SD using sample DG-AG6S-0.5-1.

Therefore, the concentrations of these analytes in sample DG-AG6S-0.5-1 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AD6S-3.5-4	Barium	210	B F2	210	J	8
DG-AD6S-3.5-4	Chromium	19	F1	19	J	8
DG-AD6S-3.5-4	Cobalt	4.7	F1	4.7	J	8
DG-AD6S-3.5-4	Lead	250	B	250	J	8
DG-AD6S-3.5-4	Nickel	21	F1 F2	21	J	8
DG-AD6S-3.5-4	Vanadium	26	F1	26	J	8
DG-AD6S-3.5-4	Zinc	240	NA	240	J	8
DG-AG6S-0.5-1	Barium	17	F1 B	17	J	8
DG-AG6S-0.5-1	Chromium	20	B	20	J	8
DG-AG6S-0.5-1	Cobalt	16	B	16	J	8
DG-AG6S-0.5-1	Copper	130	F1	130	J	8
DG-AG6S-0.5-1	Lead	48	F1 B ^ F2	48	J	8
DG-AG6S-0.5-1	Nickel	13	B	13	J	8
DG-AG6S-0.5-1	Vanadium	100	NA	100	J	8
DG-AG6S-0.5-1	Zinc	150	B F2	150	J	8

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating the MS and/or MSD Recovery is outside acceptance limits
F2 - Laboratory flag indicating the MS/MSD RPD exceeds control limits
J - Laboratory flag indicating the result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
NA – Not applicable
^ - Laboratory flag indicating the instrument related QC is outside acceptance limits

1.7 Field Duplicate

Three field duplicate samples were collected with the sample set, DUP-38, DUP-39, and DUP-40. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicates and original samples, DG-Z6S-0.5-1, DG-AE6S-3.5-4, and DG-AJ6S-0.5-1, respectively, with the following exceptions.

Thallium was detected in sample DG-Z6S-0.5-1 at an estimated concentration greater than the MDL and less than the RL and not detected in field duplicate DUP-38, resulting in a noncalculable RPD between the results. Therefore, the estimated thallium concentration in sample DG-Z6S-0.5-

1 was J qualified as estimated and the non-detect result in field duplicate DUP-38 was UJ qualified as estimated less than the MDL.

Silver was detected in sample DG-AE6S-3.5-4 at an estimated concentration greater than the MDL and less than the RL and detected at a concentration greater than the RL in field duplicate DUP-39, resulting in a noncalculable RPD between the results. Therefore, the estimated silver concentration in sample DG-AE6S-3.5-4 and the silver concentration in field duplicate DUP-39 were J qualified as estimated.

The RPD results for antimony, arsenic, cadmium and lead for field duplicate pair DG-AE6S-3.5-4/DUP-39 were greater than 50%. Therefore, the antimony, arsenic, cadmium and lead concentrations in field duplicate pair DG-AE6S-3.5-4/DUP-39 were J qualified as estimated.

Antimony and cadmium were detected in sample DG-AJ6S-0.5-1 at estimated concentrations greater than the MDLs and less than the RLs and detected at concentrations greater than the RLs in field duplicate DUP-40, resulting in noncalculable RPDs between the results. Therefore, the estimated antimony and cadmium concentrations in sample DG-AJ6S-0.5-1 and the antimony and cadmium concentrations in field duplicate DUP-40 were J qualified as estimated.

The RPD results for copper, lead, nickel and zinc for field duplicate pair DG-AJ6S-0.5-1/DUP-40 were greater than 50%. Therefore, the copper, lead, nickel and zinc concentrations in field duplicate pair DG-AJ6S-0.5-1/DUP-40 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-Z6S-0.5-1	Thallium	0.82	J	NC	0.82	J	7
DUP-38	Thallium	0.46	U		0.46	UJ	7
DG-AE6S-3.5-4	Antimony	2.2	NA	74	2.2	J	7
DUP-39	Antimony	4.8	NA		4.8	J	7
DG-AE6S-3.5-4	Arsenic	6.2	B	64	6.2	J	7
DUP-39	Arsenic	12	B		12	J	7
DG-AE6S-3.5-4	Cadmium	1.1	B	73	1.1	J	7
DUP-39	Cadmium	0.51	B		0.51	J	7
DG-AE6S-3.5-4	Lead	270	B ^	184	270	J	7
DUP-39	Lead	6300	NA		6300	J	7
DG-AE6S-3.5-4	Silver	0.39	J	NC	0.39	J	7
DUP-39	Silver	0.79	NA		0.79	J	7
DG-AJ6S-0.5-1	Antimony	1.1	J	NC	1.1	J	7
DUP-40	Antimony	2.2	NA		2.2	J	7

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AJ6S-0.5-1	Cadmium	0.14	J	NC	0.14	J	7
DUP-40	Cadmium	0.68	NA		0.68	J	7
DG-AJ6S-0.5-1	Copper	800	NA	127	800	J	7
DUP-40	Copper	180	NA		180	J	7
DG-AJ6S-0.5-1	Lead	3.0	NA	184	3.0	J	7
DUP-40	Lead	70	NA		70	J	7
DG-AJ6S-0.5-1	Nickel	5.7	NA	63	5.7	J	7
DUP-40	Nickel	11	NA		11	J	7
DG-AJ6S-0.5-1	Zinc	55	NA	87	55	J	7
DUP-40	Zinc	140	NA		140	J	7

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
NA – Not applicable
NC - Non-calculable
U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit
^ - Laboratory flag indicating the instrument related QC is outside acceptance limits

1.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The MDLs met the proposed site-specific screening levels (SSSLs) in the Work Plan Table 2.

1.9 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ⊗ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding time for the mercury analysis of a solid sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 257544, 257550 and 257553). Mercury was not detected in the method blanks above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-AD6S-3.5-4 and DG-AG6S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria.

One batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

2.6 Field Duplicate

Three field duplicate samples were collected with the sample set, DUP-38, DUP-39, and DUP-40. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicates and original samples, DG-Z6S-0.5-1, DG-AE6S-3.5-4, and DG-AJ6S-0.5-1, respectively, with the following exception.

The RPD result for mercury for field duplicate pair DG-AE6S-3.5-4/DUP-39 was greater than 50%. Therefore, the mercury concentrations in field duplicate pair DG-AE6S-3.5-4/DUP-39 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AE6S-3.5-4	Mercury	0.84	NA	129	0.84	J	7
DUP-39	Mercury	0.18	NA		0.18	J	7

mg/kg - Milligram per kilogram
NA – Not applicable

2.7 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSLs in the Work Plan Table 2.

2.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U — The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J — The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ — The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- — The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ — The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R — The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90481-1	DG-WIS-0.5-1	Solid		12/20/2018 8:15 60108		4	1/4/2019 19:39	7440-36-0	Antimony	2	mg/kg		1	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.96	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
720-90481-1	DG-WIS-0.5-1	Solid		12/20/2018 8:15 60108		4	1/4/2019 19:39	7440-38-2	Arsenic	9.2	mg/kg		1	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.96	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
720-90481-1	DG-WIS-0.5-1	Solid		12/20/2018 8:15 60108		4	1/4/2019 19:39	7440-39-3	Barium	59	mg/kg	B	1	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.96	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	4/9/2019
720-90481-1	DG-WIS-0.5-1	Solid		12/20/2018 8:15 60108		4	1/4/2019 19:39	7440-41-7	Beryllium	ND	mg/kg		0.2	RL	0.066	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.96	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
720-90481-1	DG-WIS-0.5-1	Solid		12/20/2018 8:15 60108		4	1/4/2019 19:39	7440-43-9	Cadmium	0.53	mg/kg	B	0.26	RL	0.025	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.96	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	4/9/2019
720-90481-1	DG-WIS-0.5-1	Solid		12/20/2018 8:15 60108		4	1/4/2019 19:39	7440-47-3	Chromium	16	mg/kg		1	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.96	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
720-90481-1	DG-WIS-0.5-1	Solid		12/20/2018 8:15 60108		4	1/4/2019 19:39	7440-48-4	Cobalt	4.8	mg/kg		0.41	RL	0.041	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.96	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
720-90481-1	DG-WIS-0.5-1	Solid		12/20/2018 8:15 60108		4	1/4/2019 19:39	7440-50-8	Copper	34	mg/kg		3.1	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.96	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
720-90481-1	DG-WIS-0.5-1	Solid		12/20/2018 8:15 60108		4	1/4/2019 19:39	7439-92-1	Lead	83	mg/kg	B	1	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.96	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	4/9/2019
720-90481-1	DG-WIS-0.5-1	Solid		12/20/2018 8:15 60108		4	1/4/2019 19:39	7439-98-7	Molybdenum	0.47	mg/kg		1	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.96	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
720-90481-1	DG-WIS-0.5-1	Solid		12/20/2018 8:15 60108		4	1/4/2019 19:39	7440-02-0	Nickel	13	mg/kg		1	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.96	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
720-90481-1	DG-WIS-0.5-1	Solid		12/20/2018 8:15 60108		4	1/4/2019 19:39	7782-49-2	Selenium	0.66	mg/kg	J	2	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.96	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
720-90481-1	DG-WIS-0.5-1	Solid		12/20/2018 8:15 60108		4	1/4/2019 19:39	7440-22-4	Silver	ND	mg/kg		0.51	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.96	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
720-90481-1	DG-WIS-0.5-1	Solid		12/20/2018 8:15 60108		4	1/4/2019 19:39	7440-28-0	Thallium	ND	mg/kg		1	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.96	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
720-90481-1	DG-WIS-0.5-1	Solid		12/20/2018 8:15 60108		4	1/4/2019 19:39	7440-62-2	Vanadium	34	mg/kg		1	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.96	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
720-90481-1	DG-WIS-0.5-1	Solid		12/20/2018 8:15 60108		4	1/4/2019 19:39	7440-66-6	Zinc	110	mg/kg		3.1	RL	1.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.96	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
720-90481-10	DG-AAES-0.5-1	Solid		12/20/2018 9:55 60108		4	1/7/2019 13:54	7440-36-0	Antimony	1.4	mg/kg		1.4	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.42	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
720-90481-10	DG-AAES-0.5-1	Solid		12/20/2018 9:55 60108		4	1/7/2019 13:54	7440-38-2	Arsenic	2.2	mg/kg	J B	2.8	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.42	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			2.8	U		4/9/2019
720-90481-10	DG-AAES-0.5-1	Solid		12/20/2018 9:55 60108		4	1/7/2019 13:54	7440-39-3	Barium	53	mg/kg	B	1.4	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.42	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	4/9/2019
720-90481-10	DG-AAES-0.5-1	Solid		12/20/2018 9:55 60108		4	1/7/2019 13:54	7440-41-7	Beryllium	ND	mg/kg		0.38	RL	0.092	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.42	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
720-90481-10	DG-AAES-0.5-1	Solid		12/20/2018 9:55 60108		4	1/7/2019 13:54	7440-43-9	Cadmium	0.19	mg/kg	J B	0.35	RL	0.035	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.42	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			0.35	U		4/9/2019
720-90481-10	DG-AAES-0.5-1	Solid		12/20/2018 9:55 60108		4	1/7/2019 13:54	7440-47-3	Chromium	10	mg/kg	B	1.4	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.42	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	4/9/2019
720-90481-10	DG-AAES-0.5-1	Solid		12/20/2018 9:55 60108		4	1/7/2019 13:54	7440-48-4	Cobalt	16	mg/kg	B	0.56	RL	0.056	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.42	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	4/9/2019
720-90481-10	DG-AAES-0.5-1	Solid		12/20/2018 9:55 60108		4	1/7/2019 13:54	7440-50-8	Copper	110	mg/kg		4.2	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.42	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
720-90481-10	DG-AAES-0.5-1	Solid		12/20/2018 9:55 60108		4	1/7/2019 13:54	7439-92-1	Lead	31	mg/kg	B ^	1.4	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.42	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					3	4/9/2019
720-90481-10	DG-AAES-0.5-1	Solid		12/20/2018 9:55 60108		4	1/7/2019 13:54	7439-98-7	Molybdenum	0.29	mg/kg	J	1.4	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.42	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
720-90481-10	DG-AAES-0.5-1	Solid		12/20/2018 9:55 60108		4	1/7/2019 13:54	7440-02-0	Nickel	7.2	mg/kg	B	1.4	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.42	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	4/9/2019
720-90481-10	DG-AAES-0.5-1	Solid		12/20/2018 9:55 60108		4	1/7/2019 13:54	7782-49-2	Selenium	ND	mg/kg		2.8	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.42	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
720-90481-10	DG-AAES-0.5-1	Solid		12/20/2018 9:55 60108		4	1/7/2019 13:54	7440-22-4	Silver	ND	mg/kg		0.7	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.42	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
720-90481-10	DG-AAES-0.5-1	Solid		12/20/2018 9:55 60108		4	1/7/2019 13:54	7440-28-0	Thallium	1.6	mg/kg		1.4	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.42	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
720-90481-10	DG-AAES-0.5-1	Solid		12/20/2018 9:55 60108		4	1/7/2019 13:54	7440-62-2	Vanadium	120	mg/kg		1.4	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.42	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
720-90481-10	DG-AAES-0.5-1	Solid		12/20/2018 9:55 60108		4	1/7/2019 13:54	7440-66-6	Zinc	78	mg/kg	B	4.2	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.42	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	4/9/2019
720-90481-11	DG-AAES-3.5-4	Solid		12/20/2018 9:55 60108		4	1/7/2019 13:59	7440-36-0	Antimony	5.5	mg/kg		1.4	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.47	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
720-90481-11	DG-AAES-3.5-4	Solid		12/20/2018 9:55 60108		4	1/7/2019 13:59	7440-38-2	Arsenic	4.8	mg/kg	B	2.7	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.47	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	4/9/2019
720-90481-11	DG-AAES-3.5-4	Solid		12/20/2018 9:55 60108		4	1/7/2019 13:59	7440-39-3	Barium	410	mg/kg	B	1.4	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.47	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	4/9/2019
720-90481-11	DG-AAES-3.5-4	Solid		12/20/2018 9:55 60108		4	1/7/2019 13:59	7440-41-7	Beryllium	0.14	mg/kg	B	0.27	RL	0.088	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.47	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
720-90481-11	DG-AAES-3.5-4	Solid		12/20/2018 9:55 60108		4	1/7/2019 13:59	7440-43-9	Cadmium	2.4	mg/kg	B	0.34	RL	0.034	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.47	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	4/9/2019
720-90481-11	DG-AAES-3.5-4	Solid		12/20/2018 9:55 60108		4	1/7/2019 13:59	7440-47-3	Chromium	17	mg/kg	B	1.4	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.47	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	4/9/2019
720-90481-11	DG-AAES-3.5-4	Solid		12/20/2018 9:55 60108		4	1/7/2019 13:59	7440-48-4	Cobalt	1.5	mg/kg	B	0.54	RL	0.054	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.47	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
720-90481-11	DG-AAES-3.5-4	Solid		12/20/2018 9:55 60108		4	1/7/2019 13:59	7440-50-8	Copper	310	mg/kg		4.1	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.47	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
720-90481-11	DG-AAES-3.5-4	Solid		12/20/2018 9:55 60108		4	1/7/2019 13:59	7439-92-1	Lead	1100	mg/kg	B ^	1.4	RL	0.29	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.47	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	4/9/2019
720-90481-11	DG-AAES-3.5-4	Solid		12/20/2018 9:55 60108		4	1/7/2019 13:59	7439-98-7	Molybdenum	0.17	mg/kg	J	1.4	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.47	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
720-90481-11	DG-AAES-3.5-4	Solid		12/20/2018 9:55 60108		4	1/7/2019 13:59	7440-02-0	Nickel	8.1	mg/kg	B	1.4	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.47	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	4/9/2019
720-90481-11	DG-AAES-3.5-4	Solid		12/20/2018 9:55 60108		4	1/7/2019 13:59	7782-49-2	Selenium	ND	mg/kg		2.7	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.47	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
720-90481-11	DG-AAES-3.5-4	Solid		12/20/2018 9:55 60108		4	1/7/2019 13:59	7440-22-4	Silver	3.2	mg/kg		0.68	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.47	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
720-90481-11	DG-AAES-3.5-4	Solid		12/20/2018 9:55 60108		4	1/7/2019 13:59	7440-28-0	Thallium	ND	mg/kg		1.4	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.47	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
720-90481-11	DG-AAES-3.5-4	Solid		12/20/2018 9:55 60108		4	1/7/2019 13:59	7440-62-2	Vanadium	6.6	mg/kg		1.4	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.47	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
720-90481-11	DG-AAES-3.5-4	Solid		12/20/2018 9:55 60108		4	1/7/2019 13:59	7440-66-6	Zinc	1800	mg/kg	B	4.1	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.47	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	4/9/2019
720-90481-12	DG-AAES-0.5-1	Solid		12/20/2018 10:15 60108		4	1/7/2019 14:04	7440-36-0	Antimony	0.51	mg/kg	J	1.1	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.76	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
720-90481-12	DG-AAES-0.5-1	Solid		12/20/2018 10:15 60108		4	1/7/2019 14:04	7440-38-2	Arsenic	1.4	mg/kg	J B	2.3	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.76	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			2.3	U		4/9/2019
720-90481-12	DG-AAES-0.5-1	Solid		12/20/2018 10:15 60108		4	1/7/2019 14:04	7440-39-3	Barium	28	mg/kg	B	1.1	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.76	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	4/9/2019
720-90481-12	DG-AAES-0.5-1	Solid		12/20/2018 10:15 60108		4	1/7/2019 14:04	7440-41-7	Beryllium	ND	mg/kg		0.23	RL	0.074	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.76	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
720-90481-12	DG-AAES-0.5-1	Solid		12/20/2018 10:15 60108		4	1/7/2019 14:04	7440-43-9	Cadmium	ng/kg			0.28	RL	0.028	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.76	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
720-90481-12	DG-AAES-0.5-1	Solid		12/20/2018 10:15 60108		4	1/7/2019 14:04	7440-47-3	Chromium	16	mg/kg	B	1.1	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.76	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	4/9/2019
720-90481-12	DG-AAES-0.5-1	Solid		12/20/2018 10:15 60108		4	1/7/2019 14:04	7440-48-4	Cobalt	14	mg/kg	B	0.45	RL	0.045	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.76	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	4/9/2019
720-90481-12	DG-AAES-0.5-1	Solid		12/20/2018 10:15 60108		4	1/7/2019 14:04	7440-50-8	Copper	130	mg/kg		3.4	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90481-1	187522		12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90481-18	DG-AE66-0.5-1	Solid		12/20/2018 11:40:60108		4	1/7/2019 14:36	7440-41-7	Beryllium	ND	mg/Kg		0.31	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257532	3050B	12/24/2018 14:27	Total/NA	1.27 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY						4/9/2019
720-90481-18	DG-AE66-0.5-1	Solid		12/20/2018 11:40:60108		4	1/7/2019 14:36	7440-43-9	Cadmium		mg/Kg	B	0.39	RL	0.039	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257532	3050B	12/24/2018 14:27	Total/NA	1.27 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY					14	4/9/2019
720-90481-18	DG-AE66-0.5-1	Solid		12/20/2018 11:40:60108		4	1/7/2019 14:36	7440-47-3	Chromium		mg/Kg	B	1.6	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257532	3050B	12/24/2018 14:27	Total/NA	1.27 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY					14	4/9/2019
720-90481-18	DG-AE66-0.5-1	Solid		12/20/2018 11:40:60108		4	1/7/2019 14:36	7440-48-4	Cobalt		mg/Kg	B	0.63	RL	0.063	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257532	3050B	12/24/2018 14:27	Total/NA	1.27 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY					14	4/9/2019
720-90481-18	DG-AE66-0.5-1	Solid		12/20/2018 11:40:60108		4	1/7/2019 14:36	7440-50-8	Copper		mg/Kg	B	1.6	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257532	3050B	12/24/2018 14:27	Total/NA	1.27 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY						4/9/2019
720-90481-18	DG-AE66-0.5-1	Solid		12/20/2018 11:40:60108		4	1/7/2019 14:36	7439-92-1	Lead		mg/Kg	B	1.6	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257532	3050B	12/24/2018 14:27	Total/NA	1.27 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY					14	4/9/2019
720-90481-18	DG-AE66-0.5-1	Solid		12/20/2018 11:40:60108		4	1/7/2019 14:36	7439-98-7	Molybdenum		mg/Kg	B	1.6	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257532	3050B	12/24/2018 14:27	Total/NA	1.27 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY						4/9/2019
720-90481-18	DG-AE66-0.5-1	Solid		12/20/2018 11:40:60108		4	1/7/2019 14:36	7440-02-0	Nickel		mg/Kg	B	1.6	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257532	3050B	12/24/2018 14:27	Total/NA	1.27 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY					14	4/9/2019
720-90481-18	DG-AE66-0.5-1	Solid		12/20/2018 11:40:60108		4	1/7/2019 14:36	7782-49-2	Selenium	ND	mg/Kg		3.1	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257532	3050B	12/24/2018 14:27	Total/NA	1.27 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY						4/9/2019
720-90481-18	DG-AE66-0.5-1	Solid		12/20/2018 11:40:60108		4	1/7/2019 14:36	7440-22-4	Silver	ND	mg/Kg		0.79	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257532	3050B	12/24/2018 14:27	Total/NA	1.27 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY						4/9/2019
720-90481-18	DG-AE66-0.5-1	Solid		12/20/2018 11:40:60108		4	1/7/2019 14:36	7440-28-0	Thallium		mg/Kg	B	0.7	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257532	3050B	12/24/2018 14:27	Total/NA	1.27 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY						4/9/2019
720-90481-18	DG-AE66-0.5-1	Solid		12/20/2018 11:40:60108		4	1/7/2019 14:36	7440-62-2	Vanadium		mg/Kg	B	1.6	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257532	3050B	12/24/2018 14:27	Total/NA	1.27 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY						4/9/2019
720-90481-18	DG-AE66-0.5-1	Solid		12/20/2018 11:40:60108		4	1/7/2019 14:36	7440-66-6	Zinc		mg/Kg	B	4.7	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257532	3050B	12/24/2018 14:27	Total/NA	1.27 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY					14	4/9/2019
720-90481-19	DG-AE66-3.5-4	Solid		12/20/2018 11:10:60108		4	1/7/2019 14:40	7440-36-0	Antimony		mg/Kg	B	1.6	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257532	3050B	12/24/2018 14:27	Total/NA	1.27 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	J				7	4/9/2019
720-90481-19	DG-AE66-3.5-4	Solid		12/20/2018 0:00:60108		4	1/7/2019 14:40	7440-38-2	Arsenic		mg/Kg	B	4.8	RL	1.3	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257532	3050B	12/24/2018 14:27	Total/NA	1.53 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	J				7	4/9/2019
720-90481-19	DG-AE66-3.5-4	Solid		12/20/2018 11:10:60108		4	1/7/2019 14:40	7440-39-3	Barium		mg/Kg	B	1.6	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257532	3050B	12/24/2018 14:27	Total/NA	1.27 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY					14	4/9/2019
720-90481-19	DG-AE66-3.5-4	Solid		12/20/2018 11:10:60108		4	1/7/2019 14:40	7440-41-7	Beryllium		mg/Kg	B	0.23	mg/Kg	0.31	RL	0.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257532	3050B	12/24/2018 14:27	Total/NA	1.27 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY						4/9/2019
720-90481-19	DG-AE66-3.5-4	Solid		12/20/2018 11:10:60108		4	1/7/2019 14:40	7440-43-9	Cadmium		mg/Kg	B	6.2	mg/Kg	3.1	RL	0.27	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257532	3050B	12/24/2018 14:27	Total/NA	1.27 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	J				7	4/9/2019
720-90481-19	DG-AE66-3.5-4	Solid		12/20/2018 11:10:60108		4	1/7/2019 14:40	7440-47-3	Chromium		mg/Kg	B	20	mg/Kg	1.6	RL	0.17	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257532	3050B	12/24/2018 14:27	Total/NA	1.27 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY					14	4/9/2019
720-90481-19	DG-AE66-3.5-4	Solid		12/20/2018 11:10:60108		4	1/7/2019 14:40	7440-48-4	Cobalt		mg/Kg	B	6.9	mg/Kg	0.63	RL	0.063	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257532	3050B	12/24/2018 14:27	Total/NA	1.27 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY					14	4/9/2019
720-90481-19	DG-AE66-3.5-4	Solid		12/20/2018 11:10:60108		4	1/7/2019 14:40	7440-50-8	Copper		mg/Kg	B	4.7	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257532	3050B	12/24/2018 14:27	Total/NA	1.27 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY						4/9/2019
720-90481-19	DG-AE66-3.5-4	Solid		12/20/2018 11:10:60108		4	1/7/2019 14:40	7439-98-7	Molybdenum		mg/Kg	B	0.26	mg/Kg	J		1.6	RL	0.2	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257532	3050B	12/24/2018 14:27	Total/NA	1.27 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY						4/9/2019
720-90481-19	DG-AE66-3.5-4	Solid		12/20/2018 11:10:60108		4	1/7/2019 14:40	7440-02-0	Nickel		mg/Kg	B	2.2	mg/Kg	1.6	RL	0.22	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257532	3050B	12/24/2018 14:27	Total/NA	1.27 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY						4/9/2019
720-90481-19	DG-AE66-3.5-4	Solid		12/20/2018 11:10:60108		4	1/7/2019 14:40	7782-49-2	Selenium	ND	mg/Kg		4.7	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257532	3050B	12/24/2018 14:27	Total/NA	1.27 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY						4/9/2019
720-90481-19	DG-AE66-3.5-4	Solid		12/20/2018 11:10:60108		4	1/7/2019 14:40	7440-22-4	Silver	ND	mg/Kg		0.71	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257532	3050B	12/24/2018 14:27	Total/NA	1.27 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY						4/9/2019
720-90481-19	DG-AE66-3.5-4	Solid		12/20/2018 11:10:60108		4	1/7/2019 14:40	7440-28-0	Thallium	ND	mg/Kg		1.6	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257532	3050B	12/24/2018 14:27	Total/NA	1.27 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY						4/9/2019
720-90481-19	DG-AE66-3.5-4	Solid		12/20/2018 11:10:60108		4	1/7/2019 14:40	7440-62-2	Vanadium		mg/Kg	B	29	mg/Kg	1.6	RL	0.21	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257532	3050B	12/24/2018 14:27	Total/NA	1.27 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY						4/9/2019
720-90481-19	DG-AE66-3.5-4	Solid		12/20/2018 11:10:60108		4	1/7/2019 14:40	7440-66-6	Zinc		mg/Kg	B	430	mg/Kg	4.7	RL	2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257532	3050B	12/24/2018 14:27	Total/NA	1.27 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY					14	4/9/2019
720-90481-2	DG-WE6-3.5-4	Solid		12/20/2018 8:15:60108		10	1/4/2019 19:44	7440-36-0	Antimony		mg/Kg		32	mg/Kg	3.6	RL	0.61	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.37 g		50 mL		720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY						4/9/2019
720-90481-2	DG-WE6-3.5-4	Solid		12/20/2018 8:15:60108		10	1/4/2019 19:44	7440-38-2	Arsenic		mg/Kg		18	mg/Kg	7.3	RL	0.62	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.37 g		50 mL		720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY						4/9/2019
720-90481-2	DG-WE6-3.5-4	Solid		12/20/2018 8:15:60108		10	1/4/2019 19:44	7440-39-3	Barium		mg/Kg		550	mg/Kg	3.6	RL	0.62	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.37 g		50 mL		720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY					14	4/9/2019
720-90481-2	DG-WE6-3.5-4	Solid		12/20/2018 8:15:60108		10	1/4/2019 19:44	7440-41-7	Beryllium		mg/Kg		0.43	mg/Kg	0.73	RL	0.24	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.37 g		50 mL		720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY						4/9/2019
720-90481-2	DG-WE6-3.5-4	Solid		12/20/2018 8:15:60108		10	1/4/2019 19:44	7440-43-9	Cadmium		mg/Kg		1.5	mg/Kg	0.91	RL	0.091	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.37 g		50 mL		720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY					14	4/9/2019
720-90481-2	DG-WE6-3.5-4	Solid		12/20/2018 8:15:60108		10	1/4/2019 19:44	7440-47-3	Chromium		mg/Kg		27	mg/Kg	3.6	RL	0.39	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.37 g		50 mL		720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY						4/9/2019
720-90481-2	DG-WE6-3.5-4	Solid		12/20/2018 8:15:60108		10	1/4/2019 19:44	7440-48-4	Cobalt		mg/Kg		6.7	mg/Kg	1.5	RL	0.15	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.37 g		50 mL		720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY						4/9/2019
720-90481-2	DG-WE6-3.5-4	Solid		12/20/2018 8:15:60108		10	1/4/2019 19:44	7440-50-8	Copper		mg/Kg		770	mg/Kg	11	RL	5.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.37 g		50 mL		720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY						4/9/2019
720-90481-2	DG-WE6-3.5-4	Solid		12/20/2018 8:15:60108		10	1/4/2019 19:44	7439-92-1	Lead		mg/Kg		4000	mg/Kg	3.6	RL	0.77	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.37 g		50 mL		720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY					14	4/9/2019
720-90481-2	DG-WE6-3.5-4	Solid		12/20/2018 8:15:60108		10	1/4/2019 19:44	7439-98-7	Molybdenum		mg/Kg		0.52	mg/Kg	3.6	RL	0.47	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.37 g		50 mL		720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY						4/9/2019
720-90481-2	DG-WE6-3.5-4	Solid		12/20/2018 8:15:60108		10	1/4/2019 19:44	7440-02-0	Nickel		mg/Kg		24	mg/Kg	3.6	RL	0.37	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.37 g		50 mL		720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY						4/9/2019
720-90481-2	DG-WE6-3.5-4	Solid		12/20/2018 8:15:60108		10	1/4/2019 19:44	7782-49-2	Selenium		mg/Kg	J	1.4	mg/Kg	7.3	RL	1.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.37 g		50 mL		720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY						4/9/2019
720-90481-2	DG-WE6-3.5-4	Solid		12/20/2018 8:15:60108		10	1/4/2019 19:44	7440-22-4	Silver		mg/Kg		4.1	mg/Kg	1.8	RL	0.37	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.37 g		50 mL		720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY						4/9/2019
720-90481-2	DG-WE6-3.5-4	Solid		12/20/2018 8:15:60108		10	1/4/2019 19:44	7440-28-0	Thallium	ND	mg/Kg		3.6	mg/Kg	1.1	RL	0.46	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.37 g		50 mL		720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY						4/9/2019
720-90481-2	DG-WE6-3.5-4	Solid		12/20/2018 8:15:60108		10	1/4/2019 19:44	7440-62-2	Vanadium		mg/Kg		19	mg/Kg	3.6	RL	0.5	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.37 g		50 mL		720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY						4/9/2019
720-90481-2	DG-WE6-3.5-4	Solid		12/20/2018 8:15:60108		10	1/4/2019 19:44	7440-66-6	Zinc		mg/Kg		1300	mg/Kg	11	RL	4.6	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.37 g		50 mL		720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY						4/9/2019
720-90481-20	DUP-39	Solid		12/20/2018 0:00:60108		4	1/7/2019 14:45	7440-43-9	Cadmium		mg/Kg	B	0.53	mg/Kg	0.33	RL	0.033	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.53 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	J				7	4/9/2019
720-90481-19	DG-AE66-3.5-4	Solid		12/20/2018 11:10:60108		4	1/7/2019 14:40	7439-92-1	Lead		mg/Kg	B *	1.6	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.27 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	J				7	4/9/2019
720-90481-20	DUP-39	Solid		12/20/2018 0:00:60108		4	1/7/2019 14:45	7440-39-3	Barium		mg/Kg	B	1.3	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.53 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY					14	4/9/2019
720-90481-20	DUP-39	Solid		12/20/2018 0:00:60108		4	1/7/2019 14:45	7440-41-7	Beryllium		mg/Kg	J	0.24	mg/Kg	0.26	RL	0.085	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.53 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY						4/9/2019
720-90481-20	DUP-39	Solid		12/20/2018 0:00:60108		10	1/8/2019 15:19	7439-92-1	Lead		mg/Kg		6300	mg/Kg	3.3	RL	0.69	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.53 g		50 mL		720-258164	TestAmerica Pleasanton	Thermo ICP	WET	Target	J				7	4/9/2019
720-90481-20	DUP-39	Solid		12/20/2018 0:00:60108		4	1/7/2019 14:45	7440-47-3	Chromium		mg/Kg	B	19	mg/Kg	1.3	RL	0.14	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.53 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY					14	4/9/2019
720-90481-20	DUP-39	Solid		12/20/2018 0:00:60108		4	1/7/2019 14:45	7440-48-4	Cobalt		mg/Kg	B	6.5	mg/Kg	0.52	RL	0.052	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.53 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY					14	4/9/2019
720-90481-20	DUP-39	Solid		12/20/2018 0:00:60108		4	1/7/2019 14:45	7440-50-8	Copper		mg/Kg	B	38	mg/Kg	3.9	RL	1.9	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.53 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY						4/9/2019
720-90481-20	DUP-39	Solid		12/20/2018 0:00:60108		4	1/7/2019 14:45	7439-98-7	Molybdenum		mg/Kg	B	1	mg/Kg	1.3	RL	0.17	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.53 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY						4/9/2019
720-90481-20	DUP-39	Solid		12/20/2018 0:00:60108		4	1/7/2019 14:45	7440-02-0	Nickel		mg/Kg	B	23	mg/Kg	1.3	RL	0.13	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.53 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY					14	4/9/2019
720-90481-20	DUP-39	Solid		12/20/2018 0:00:60108		4	1/7/2019 14:45	7782-49-2	Selenium	ND	mg/Kg		2.6	RL	1.3	RL	0.39	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.53 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target		PRIMARY						4/9/2019
720-90481-20	DUP-39	Solid		12/20/2018 0:00:60108		4	1/7/2019 14:45	7440

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90481-26	DG-AH6S-3.5-4	Solid		12/20/2018 13:30 60108		1	1/7/2019 15:07 7440-48-4	Cobalt		2.6 mg/Kg	B		0.38	RL	0.018	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257532	30508	12/24/2018 14:27 Total/NA		1.13 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY							14	4/9/2019
720-90481-26	DG-AH6S-3.5-4	Solid		12/20/2018 13:30 60108		1	1/7/2019 15:07 7440-50-8	Copper		44 mg/Kg			1.3	RL	0.63	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257532	30508	12/24/2018 14:27 Total/NA		1.13 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY								4/9/2019
720-90481-26	DG-AH6S-3.5-4	Solid		12/20/2018 13:30 60108		1	1/7/2019 15:07 7439-92-1	Lead		77 mg/Kg	B *		0.44	RL	0.093	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257532	30508	12/24/2018 14:27 Total/NA		1.13 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY							14	4/9/2019
720-90481-26	DG-AH6S-3.5-4	Solid		12/20/2018 13:30 60108		1	1/7/2019 15:07 7439-98-7	Molybdenum		0.45 mg/Kg			0.44	RL	0.057	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257532	30508	12/24/2018 14:27 Total/NA		1.13 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY								4/9/2019
720-90481-26	DG-AH6S-3.5-4	Solid		12/20/2018 13:30 60108		1	1/7/2019 15:07 7440-02-0	Nickel		8.8 mg/Kg	B		0.44	RL	0.045	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257532	30508	12/24/2018 14:27 Total/NA		1.13 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY							14	4/9/2019
720-90481-26	DG-AH6S-3.5-4	Solid		12/20/2018 13:30 60108		1	1/7/2019 15:07 7782-49-2	Selenium	ND	mg/Kg			0.88	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257532	30508	12/24/2018 14:27 Total/NA		1.13 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY								4/9/2019
720-90481-26	DG-AH6S-3.5-4	Solid		12/20/2018 13:30 60108		1	1/7/2019 15:07 7440-22-4	Silver	ND	mg/Kg			0.22	RL	0.045	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257532	30508	12/24/2018 14:27 Total/NA		1.13 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY								4/9/2019
720-90481-26	DG-AH6S-3.5-4	Solid		12/20/2018 13:30 60108		1	1/7/2019 15:07 7440-28-0	Thallium	ND	mg/Kg			0.44	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257532	30508	12/24/2018 14:27 Total/NA		1.13 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY								4/9/2019
720-90481-26	DG-AH6S-3.5-4	Solid		12/20/2018 13:30 60108		1	1/7/2019 15:07 7440-62-2	Vanadium		15 mg/Kg			0.44	RL	0.06	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257532	30508	12/24/2018 14:27 Total/NA		1.13 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY								4/9/2019
720-90481-26	DG-AH6S-3.5-4	Solid		12/20/2018 13:30 60108		1	1/7/2019 15:07 7440-66-6	Zinc		86 mg/Kg	B		1.3	RL	0.56	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257532	30508	12/24/2018 14:27 Total/NA		1.13 g		50 mL		720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY							14	4/9/2019
720-90481-27	DG-AH6S-0.5-1	Solid		12/20/2018 13:50 60108		4	1/7/2019 18:13 7440-36-0	Antimony		0.86 mg/Kg	J		1.6	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.29 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								4/9/2019
720-90481-27	DG-AH6S-0.5-1	Solid		12/20/2018 13:50 60108		4	1/7/2019 18:13 7440-38-2	Arsenic	ND	mg/Kg			3.1	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.29 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								4/9/2019
720-90481-27	DG-AH6S-0.5-1	Solid		12/20/2018 13:50 60108		4	1/7/2019 18:13 7440-39-3	Barium		13 mg/Kg			1.6	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.29 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								4/9/2019
720-90481-27	DG-AH6S-0.5-1	Solid		12/20/2018 13:50 60108		4	1/7/2019 18:13 7440-41-7	Beryllium		1.5 mg/Kg			0.31	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.29 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								4/9/2019
720-90481-27	DG-AH6S-0.5-1	Solid		12/20/2018 13:50 60108		4	1/7/2019 18:13 7440-43-9	Cadmium		0.23 mg/Kg	J		0.39	RL	0.028	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.29 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								4/9/2019
720-90481-27	DG-AH6S-0.5-1	Solid		12/20/2018 13:50 60108		4	1/7/2019 18:13 7440-47-3	Chromium		8.9 mg/Kg	B		1.6	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.29 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							14	4/9/2019
720-90481-27	DG-AH6S-0.5-1	Solid		12/20/2018 13:50 60108		4	1/7/2019 18:13 7440-48-4	Cobalt		15 mg/Kg			0.62	RL	0.062	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.29 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								4/9/2019
720-90481-27	DG-AH6S-0.5-1	Solid		12/20/2018 13:50 60108		4	1/7/2019 18:13 7440-50-8	Copper		73 mg/Kg			4.7	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.29 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								4/9/2019
720-90481-27	DG-AH6S-0.5-1	Solid		12/20/2018 13:50 60108		4	1/7/2019 18:13 7439-92-1	Lead		11 mg/Kg			1.6	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.29 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								4/9/2019
720-90481-27	DG-AH6S-0.5-1	Solid		12/20/2018 13:50 60108		4	1/7/2019 18:13 7439-98-7	Molybdenum		0.57 mg/Kg	J		1.6	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.29 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								4/9/2019
720-90481-27	DG-AH6S-0.5-1	Solid		12/20/2018 13:50 60108		4	1/7/2019 18:13 7440-02-0	Nickel		6 mg/Kg			1.6	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.29 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								4/9/2019
720-90481-27	DG-AH6S-0.5-1	Solid		12/20/2018 13:50 60108		4	1/7/2019 18:13 7782-49-2	Selenium	ND	mg/Kg			3.1	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.29 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								4/9/2019
720-90481-27	DG-AH6S-0.5-1	Solid		12/20/2018 13:50 60108		4	1/7/2019 18:13 7440-22-4	Silver	ND	mg/Kg			0.78	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.29 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								4/9/2019
720-90481-27	DG-AH6S-0.5-1	Solid		12/20/2018 13:50 60108		4	1/7/2019 18:13 7440-28-0	Thallium	ND	mg/Kg			1.6	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.29 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								4/9/2019
720-90481-27	DG-AH6S-0.5-1	Solid		12/20/2018 13:50 60108		4	1/7/2019 18:13 7440-62-2	Vanadium		120 mg/Kg			1.6	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.29 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								4/9/2019
720-90481-27	DG-AH6S-0.5-1	Solid		12/20/2018 13:50 60108		4	1/7/2019 18:13 7440-66-6	Zinc		58 mg/Kg			4.7	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.29 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								4/9/2019
720-90481-28	DG-AH6S-3.5-4	Solid		12/20/2018 13:50 60108		4	1/7/2019 18:18 7440-36-0	Antimony		6.8 mg/Kg			1.7	RL	0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.18 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								4/9/2019
720-90481-28	DG-AH6S-3.5-4	Solid		12/20/2018 13:50 60108		4	1/7/2019 18:18 7440-38-2	Arsenic		13 mg/Kg			3.4	RL	0.29	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.18 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								4/9/2019
720-90481-28	DG-AH6S-3.5-4	Solid		12/20/2018 13:50 60108		4	1/7/2019 18:18 7440-39-3	Barium		340 mg/Kg			1.7	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.18 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								4/9/2019
720-90481-28	DG-AH6S-3.5-4	Solid		12/20/2018 13:50 60108		4	1/7/2019 18:18 7440-41-7	Beryllium		1 mg/Kg			0.34	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.18 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								4/9/2019
720-90481-28	DG-AH6S-3.5-4	Solid		12/20/2018 13:50 60108		4	1/7/2019 18:18 7440-43-9	Cadmium		3.1 mg/Kg			0.42	RL	0.042	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.18 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								4/9/2019
720-90481-28	DG-AH6S-3.5-4	Solid		12/20/2018 13:50 60108		4	1/7/2019 18:18 7440-47-3	Chromium		31 mg/Kg	B		1.7	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.18 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							14	4/9/2019
720-90481-28	DG-AH6S-3.5-4	Solid		12/20/2018 13:50 60108		4	1/7/2019 18:18 7440-48-4	Cobalt		12 mg/Kg			0.68	RL	0.068	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.18 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								4/9/2019
720-90481-28	DG-AH6S-3.5-4	Solid		12/20/2018 13:50 60108		4	1/7/2019 18:18 7440-50-8	Copper		140 mg/Kg			5.1	RL	2.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.18 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								4/9/2019
720-90481-28	DG-AH6S-3.5-4	Solid		12/20/2018 13:50 60108		4	1/7/2019 18:18 7439-92-1	Lead		630 mg/Kg			1.7	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.18 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								4/9/2019
720-90481-28	DG-AH6S-3.5-4	Solid		12/20/2018 13:50 60108		4	1/7/2019 18:18 7439-98-7	Molybdenum		3 mg/Kg			1.7	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.18 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								4/9/2019
720-90481-28	DG-AH6S-3.5-4	Solid		12/20/2018 13:50 60108		4	1/7/2019 18:18 7440-02-0	Nickel		28 mg/Kg			1.7	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.18 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								4/9/2019
720-90481-28	DG-AH6S-3.5-4	Solid		12/20/2018 13:50 60108		4	1/7/2019 18:18 7782-49-2	Selenium		0.92 mg/Kg	J		3.4	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.18 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								4/9/2019
720-90481-28	DG-AH6S-3.5-4	Solid		12/20/2018 13:50 60108		4	1/7/2019 18:18 7440-22-4	Silver	ND	mg/Kg			0.85	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.18 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								4/9/2019
720-90481-28	DG-AH6S-3.5-4	Solid		12/20/2018 13:50 60108		4	1/7/2019 18:18 7440-28-0	Thallium	ND	mg/Kg			1.7	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.18 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								4/9/2019
720-90481-28	DG-AH6S-3.5-4	Solid		12/20/2018 13:50 60108		4	1/7/2019 18:18 7440-62-2	Vanadium		84 mg/Kg			1.7	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.18 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								4/9/2019
720-90481-28	DG-AH6S-3.5-4	Solid		12/20/2018 13:50 60108		4	1/7/2019 18:18 7440-66-6	Zinc		430 mg/Kg			5.1	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.18 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								4/9/2019
720-90481-29	DG-AH6S-0.5-1	Solid		12/20/2018 14:00 60108		4	1/7/2019 18:23 7440-36-0	Antimony		1.1 mg/Kg	J		1.4	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.47 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		J					7	4/9/2019
720-90481-29	DG-AH6S-0.5-1	Solid		12/20/2018 14:00 60108		4	1/7/2019 18:23 7440-38-2	Arsenic		0.54 mg/Kg	J		2.7	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.47 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								4/9/2019
720-90481-29	DG-AH6S-0.5-1	Solid		12/20/2018 14:00 60108		4	1/7/2019 18:23 7440-39-3	Barium		17 mg/Kg			1.4	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.47 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								4/9/2019
720-90481-29	DG-AH6S-0.5-1	Solid		12/20/2018 14:00 60108		4	1/7/2019 18:23 7440-41-7	Beryllium		1.7 mg/Kg			0.27	RL	0.088	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.47 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								4/9/2019
720-90481-35	DUP-40	Solid		12/20/2018 0:00 60108		4	1/7/2019 19:01 7440-36-0	Antimony		2.2 mg/Kg			1.9	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.06 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		J					7	4/9/2019
720-90481-29	DG-AH6S-0.5-1	Solid		12/20/2018 14:00 60108		4	1/7/2019 18:23 7440-47-3	Chromium		12 mg/Kg	B		1.4	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.47 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								4/9/2019
720-90481-29	DG-AH6S-0.5-1	Solid		12/20/2018 14:00 60108		4	1/7/2019 18:23 7440-48-4	Cobalt		17 mg/Kg			0.54	RL	0.054	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.47 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								4/9/2019
720-90481-29	DG-AH6S-0.5-1	Solid		12/20/2018 14:00 60108		4	1/7/2019 18:23 7440-50-8	Copper		140 mg/Kg			5	RL	2.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.47 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								4/9/2019
720-90481-29	DG-AH6S-0.5-1	Solid		12/20/2018 14:00 60108		4	1/7/2019 18:23 7440-62-2	Vanadium		34 mg/Kg			1.7	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.47 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								4/9/2019
720-90481-29	DG-AH6S-0.5-1	Solid		12/20/2018 14:00 60108		4	1/7/2019 18:23 7440-66-6	Zinc		55 mg/Kg			4.1	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.47 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		J					7	4/9/2019
720-90481-35	DUP-40	Solid		12/20/2018 0:00 60108		4	1/7/2019 19:01 7440-02-0	Nickel		11 mg/Kg			1.9	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.06 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		J					7	4/9/2019
720-90481-35	DUP-40	Solid		12/20/2018 0:00 Moisture		4	12/24/2018 11:00		Percent Moisture	9.4 %			0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10									TestAmerica Pleasanton	BAL-3	WET	Total/NA	PRIMARY								
720-90481-35	DUP-40	Solid		12/20/2018 0:00 60108		4	1/7/2019 19:01 7782-49-2	Selenium		0.94 mg/Kg	J		3.8	RL	0.57	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.06 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								4/9/2019
720-90481-35	DUP-40	Solid		12/20/2018 0:00 60108		4	1/7/2019 19:01 7440-22-4	Silver	ND	mg/Kg			0.94	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10 720-257579	30508	1/3/2019 11:10 Total/NA		1.06 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								4/9/2019
720-90481-35	DUP-40	Solid		12/20/2018 0:00 60108		4	1/7/2019 19:01 7440-28-0	Thallium	ND	mg/Kg			1.9	RL	0.55	MDL						TestAmerica San Francis

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90481-36	DG-AMS6-0.5-1	Solid		12/20/2018 15:15 60508		4	1/7/2019 19:05	7439-98-7	Molybdenum	0.73	mg/Kg	J	1.4	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257579	3050B	1/3/2019 11:10	Total/NA	1.41	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/9/2019
720-90481-36	DG-AMS6-0.5-1	Solid		12/20/2018 15:15 60508		4	1/7/2019 19:05	7440-02-0	Nickel	8.1	mg/Kg		1.4	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257579	3050B	1/3/2019 11:10	Total/NA	1.41	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/9/2019
720-90481-36	DG-AMS6-0.5-1	Solid		12/20/2018 15:15 60508		4	1/7/2019 19:05	7782-49-2	Selenium	0.63	mg/Kg	J	2.8	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257579	3050B	1/3/2019 11:10	Total/NA	1.41	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/9/2019
720-90481-36	DG-AMS6-0.5-1	Solid		12/20/2018 15:15 60508		4	1/7/2019 19:05	7440-22-4	Silver	ND	mg/Kg		0.71	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257579	3050B	1/3/2019 11:10	Total/NA	1.41	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/9/2019
720-90481-36	DG-AMS6-0.5-1	Solid		12/20/2018 15:15 60508		4	1/7/2019 19:05	7440-28-0	Thallium	ND	mg/Kg		1.4	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257579	3050B	1/3/2019 11:10	Total/NA	1.41	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/9/2019
720-90481-36	DG-AMS6-0.5-1	Solid		12/20/2018 15:15 60508		4	1/7/2019 19:05	7440-62-2	Vanadium	160	mg/Kg		1.4	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257579	3050B	1/3/2019 11:10	Total/NA	1.41	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/9/2019
720-90481-36	DG-AMS6-0.5-1	Solid		12/20/2018 15:15 60508		4	1/7/2019 19:05	7440-66-6	Zinc	63	mg/Kg		4.3	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257579	3050B	1/3/2019 11:10	Total/NA	1.41	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/9/2019
720-90481-36	AMS6-3.5-4	Solid		12/20/2018 15:15 60508		4	1/7/2019 19:10	7440-36-0	Antimony	4	mg/Kg		1.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257579	3050B	1/3/2019 11:10	Total/NA	1.31	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/9/2019
720-90481-37	AMS6-3.5-4	Solid		12/20/2018 15:15 60508		4	1/7/2019 19:10	7440-38-2	Arsenic	68	mg/Kg		3.1	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257579	3050B	1/3/2019 11:10	Total/NA	1.31	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/9/2019
720-90481-37	AMS6-3.5-4	Solid		12/20/2018 15:15 60508		4	1/7/2019 19:10	7440-39-3	Barium	83	mg/Kg		1.5	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257579	3050B	1/3/2019 11:10	Total/NA	1.31	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/9/2019
720-90481-37	AMS6-3.5-4	Solid		12/20/2018 15:15 60508		4	1/7/2019 19:10	7440-41-7	Beryllium	0.59	mg/Kg		0.31	RL	0.099	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257579	3050B	1/3/2019 11:10	Total/NA	1.31	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/9/2019
720-90481-37	AMS6-3.5-4	Solid		12/20/2018 15:15 60508		4	1/7/2019 19:10	7440-43-9	Cadmium	1.2	mg/Kg		0.38	RL	0.038	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257579	3050B	1/3/2019 11:10	Total/NA	1.31	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/9/2019
720-90481-37	AMS6-3.5-4	Solid		12/20/2018 15:15 60508		4	1/7/2019 19:10	7440-47-3	Chromium	28	mg/Kg	B	1.5	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257579	3050B	1/3/2019 11:10	Total/NA	1.31	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				14	4/9/2019
720-90481-37	AMS6-3.5-4	Solid		12/20/2018 15:15 60508		4	1/7/2019 19:10	7440-48-4	Cobalt	11	mg/Kg		0.61	RL	0.061	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257579	3050B	1/3/2019 11:10	Total/NA	1.31	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/9/2019
720-90481-37	AMS6-3.5-4	Solid		12/20/2018 15:15 60508		4	1/7/2019 19:10	7440-50-8	Copper	170	mg/Kg		4.6	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257579	3050B	1/3/2019 11:10	Total/NA	1.31	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/9/2019
720-90481-37	AMS6-3.5-4	Solid		12/20/2018 15:15 60508		4	1/7/2019 19:10	7439-92-1	Lead	270	mg/Kg		1.5	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257579	3050B	1/3/2019 11:10	Total/NA	1.31	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/9/2019
720-90481-37	AMS6-3.5-4	Solid		12/20/2018 15:15 60508		4	1/7/2019 19:10	7439-98-7	Molybdenum	1.6	mg/Kg		1.5	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257579	3050B	1/3/2019 11:10	Total/NA	1.31	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/9/2019
720-90481-37	AMS6-3.5-4	Solid		12/20/2018 15:15 60508		4	1/7/2019 19:10	7440-02-0	Nickel	43	mg/Kg		1.5	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257579	3050B	1/3/2019 11:10	Total/NA	1.31	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/9/2019
720-90481-37	AMS6-3.5-4	Solid		12/20/2018 15:15 60508		4	1/7/2019 19:10	7782-49-2	Selenium	0.8	mg/Kg	J	3.1	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257579	3050B	1/3/2019 11:10	Total/NA	1.31	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/9/2019
720-90481-37	AMS6-3.5-4	Solid		12/20/2018 15:15 60508		4	1/7/2019 19:10	7440-22-4	Silver	ND	mg/Kg		0.76	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257579	3050B	1/3/2019 11:10	Total/NA	1.31	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/9/2019
720-90481-37	AMS6-3.5-4	Solid		12/20/2018 15:15 60508		4	1/7/2019 19:10	7440-28-0	Thallium	ND	mg/Kg		1.5	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257579	3050B	1/3/2019 11:10	Total/NA	1.31	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/9/2019
720-90481-37	AMS6-3.5-4	Solid		12/20/2018 15:15 60508		4	1/7/2019 19:10	7440-62-2	Vanadium	59	mg/Kg		1.5	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257579	3050B	1/3/2019 11:10	Total/NA	1.31	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/9/2019
720-90481-37	AMS6-3.5-4	Solid		12/20/2018 15:15 60508		4	1/7/2019 19:10	7440-66-6	Zinc	290	mg/Kg		4.6	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257579	3050B	1/3/2019 11:10	Total/NA	1.31	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/9/2019
720-90481-4	DG-MS5-3.5-4	Solid		12/20/2018 8:50 60508		4	1/7/2019 12:50	7440-39-3	Barium	890	mg/Kg	B	1.9	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.92	g	50	mL	720-258071	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY				14	4/9/2019
720-90481-4	DG-MS5-3.5-4	Solid		12/20/2018 8:50 60508		4	1/7/2019 12:50	7440-41-7	Beryllium	0.37	mg/Kg	B	0.21	RL	0.068	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.92	g	50	mL	720-258071	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/9/2019
720-90481-4	DG-MS5-3.5-4	Solid		12/20/2018 8:50 60508		4	1/7/2019 12:50	7439-98-7	Molybdenum	0.67	mg/Kg	J	1	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.92	g	50	mL	720-258071	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/9/2019
720-90481-4	DG-MS5-3.5-4	Solid		12/20/2018 8:50 60508		10	1/7/2019 17:11	7440-36-0	Antimony	13	mg/Kg		2.6	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.92	g	50	mL	720-258085	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/9/2019
720-90481-4	DG-MS5-3.5-4	Solid		12/20/2018 8:50 60508		10	1/7/2019 17:11	7440-38-2	Arsenic	19	mg/Kg		5.2	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.92	g	50	mL	720-258085	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/9/2019
720-90481-4	DG-MS5-3.5-4	Solid		12/20/2018 8:50 60508		10	1/7/2019 17:11	7440-43-9	Cadmium	3	mg/Kg	B	0.65	RL	0.065	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.92	g	50	mL	720-258085	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY				14	4/9/2019
720-90481-4	DG-MS5-3.5-4	Solid		12/20/2018 8:50 60508		10	1/7/2019 17:11	7440-47-3	Chromium	69	mg/Kg		2.6	RL	0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.92	g	50	mL	720-258085	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/9/2019
720-90481-4	DG-MS5-3.5-4	Solid		12/20/2018 8:50 60508		10	1/7/2019 17:11	7440-48-4	Cobalt	9.4	mg/Kg		1	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.92	g	50	mL	720-258085	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/9/2019
720-90481-4	DG-MS5-3.5-4	Solid		12/20/2018 8:50 60508		10	1/7/2019 17:11	7440-50-8	Copper	360	mg/Kg		7.8	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.92	g	50	mL	720-258085	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/9/2019
720-90481-4	DG-MS5-3.5-4	Solid		12/20/2018 8:50 60508		10	1/7/2019 17:11	7439-92-1	Lead	1800	mg/Kg	B *	2.6	RL	0.55	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.92	g	50	mL	720-258085	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY				14	4/9/2019
720-90481-4	DG-MS5-3.5-4	Solid		12/20/2018 8:50 60508		10	1/7/2019 17:11	7440-02-0	Nickel	160	mg/Kg		2.6	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.92	g	50	mL	720-258085	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/9/2019
720-90481-4	DG-MS5-3.5-4	Solid		12/20/2018 8:50 60508		10	1/7/2019 17:11	7782-49-2	Selenium	0.98	mg/Kg	J	5.2	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.92	g	50	mL	720-258085	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/9/2019
720-90481-4	DG-MS5-3.5-4	Solid		12/20/2018 8:50 60508		10	1/7/2019 17:11	7440-22-4	Silver	3.4	mg/Kg		1.3	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.92	g	50	mL	720-258085	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/9/2019
720-90481-4	DG-MS5-3.5-4	Solid		12/20/2018 8:50 60508		10	1/7/2019 17:11	7440-28-0	Thallium	ND	mg/Kg		2.6	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.92	g	50	mL	720-258085	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/9/2019
720-90481-4	DG-MS5-3.5-4	Solid		12/20/2018 8:50 60508		10	1/7/2019 17:11	7440-62-2	Vanadium	140	mg/Kg		2.6	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.92	g	50	mL	720-258085	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/9/2019
720-90481-4	DG-MS5-3.5-4	Solid		12/20/2018 8:50 60508		10	1/7/2019 17:11	7440-66-6	Zinc	454	mg/Kg		4.7	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.92	g	50	mL	720-258085	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/9/2019
720-90481-5	DG-YE6-0.5-1	Solid		12/20/2018 8:55 60508		4	1/4/2019 19:58	7440-36-0	Antimony	1.6	mg/Kg	J	1.7	RL	0.29	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.15	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/9/2019
720-90481-5	DG-YE6-0.5-1	Solid		12/20/2018 8:55 60508		4	1/4/2019 19:58	7440-38-2	Arsenic	8.1	mg/Kg		3.5	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.15	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/9/2019
720-90481-5	DG-YE6-0.5-1	Solid		12/20/2018 8:55 60508		4	1/4/2019 19:58	7440-39-3	Barium	150	mg/Kg	B	1.7	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.15	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY				14	4/9/2019
720-90481-5	DG-YE6-0.5-1	Solid		12/20/2018 8:55 60508		4	1/4/2019 19:58	7440-41-7	Beryllium	ND	mg/Kg		0.35	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.15	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/9/2019
720-90481-5	DG-YE6-0.5-1	Solid		12/20/2018 8:55 60508		4	1/4/2019 19:58	7440-43-9	Cadmium	0.58	mg/Kg	B	0.43	RL	0.043	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.15	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY				14	4/9/2019
720-90481-5	DG-YE6-0.5-1	Solid		12/20/2018 8:55 60508		4	1/4/2019 19:58	7440-47-3	Chromium	18	mg/Kg		1.7	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.15	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/9/2019
720-90481-5	DG-YE6-0.5-1	Solid		12/20/2018 8:55 60508		4	1/4/2019 19:58	7440-48-4	Cobalt	3.1	mg/Kg		0.7	RL	0.07	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.15	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/9/2019
720-90481-5	DG-YE6-0.5-1	Solid		12/20/2018 8:55 60508		4	1/4/2019 19:58	7440-50-8	Copper	81	mg/Kg		5.2	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.15	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/9/2019
720-90481-5	DG-YE6-0.5-1	Solid		12/20/2018 8:55 60508		4	1/4/2019 19:58	7439-92-1	Lead	500	mg/Kg	B	1.7	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.15	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY				14	4/9/2019
720-90481-5	DG-YE6-0.5-1	Solid		12/20/2018 8:55 60508		4	1/4/2019 19:58	7439-98-7	Molybdenum	1.8	mg/Kg		1.7	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.15	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/9/2019
720-90481-5	DG-YE6-0.5-1	Solid		12/20/2018 8:55 60508		4	1/4/2019 19:58	7440-02-0	Nickel	38	mg/Kg		1.7	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.15	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/9/2019
720-90481-5	DG-YE6-0.5-1	Solid		12/20/2018 8:55 60508		4	1/4/2019 19:58	7782-49-2	Selenium	0.69	mg/Kg	J	3.5	RL	0.52	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.15	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/9/2019
720-90481-5	DG-YE6-0.5-1	Solid		12/20/2018 8:55 60508		4	1/4/2019 19:58	7440-22-4	Silver	0.64	mg/Kg	B	0.87	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.15	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/9/2019
720-90481-5	DG-YE6-0.5-1	Solid		12/20/2018 8:55 60508		4	1/4/2019 19:58	7440-28-0	Thallium	ND	mg/Kg		1.7	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.15	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/9/2019
720-90481-5	DG-YE6-0.5-1	Solid		12/20/2018 8:55 60508		4	1/4/2019 19:58	7440-62-2	Vanadium	44	mg/Kg		1.7	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.15	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/9/2019
720-90481-5	DG-YE6-0.5-1	Solid		12/20/2018 8:55 60508		4	1/4/2019 19:58	7440-66-6	Zinc	150	mg/Kg		5.2	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257547	3050B	1/3/2019 11:10	Total/NA	1.15	g	50	mL	720-258031	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/9/2019
720-90481-6	DG-YE6-3.5-4	Solid		12/20/2018 8:55 60508		4	1/7/2019 13:36	7440-36-0	Antimony	19	mg/Kg		1.7	RL	0.29	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90481-1	187522			12/20/2018 19:10	720-257552	3050B	12/24/2018 14:27	Total/NA	1.15	g	50	mL	720-258081	TestAmerica Pleasanton	ICP3	WET	Target	PRIMARY					4/9/2019
720-90481-6	DG-YE6-3.5-4	Solid		12/20/2018 8:55 60508		4	1/7/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCS 720-257532-A		Solid	LCS		6010B	1	1/7/2019 12:59	7440-22-4	Silver	23.1	mg/Kg		0.25	RL	0.051	MDL	92	80	120				Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257532	30508	Lab Control Sample		720-257532	3050B	12/24/2018 14:27	Total/NA	1	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	25					4/9/2019
LCS 720-257532-A		Solid	LCS		6010B	1	1/7/2019 12:59	7440-28-0	Thallium	48.9	mg/Kg		0.5	RL	0.15	MDL	98	80	120				Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257532	30508	Lab Control Sample		720-257532	3050B	12/24/2018 14:27	Total/NA	1	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					4/9/2019
LCS 720-257532-A		Solid	LCS		6010B	1	1/7/2019 12:59	7440-62-2	Vanadium	48.3	mg/Kg		0.5	RL	0.068	MDL	97	80	120				Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257532	30508	Lab Control Sample		720-257532	3050B	12/24/2018 14:27	Total/NA	1	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					4/9/2019
LCS 720-257532-A		Solid	LCS		6010B	1	1/7/2019 12:59	7440-66-6	Zinc	48.5	mg/Kg		1.5	RL	0.64	MDL	97	80	120				Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257532	30508	Lab Control Sample		720-257532	3050B	12/24/2018 14:27	Total/NA	1	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					4/9/2019
LCS 720-257579/2-A		Solid	LCS		6010B	1	1/7/2019 17:46	7440-36-0	Antimony	51.1	mg/Kg		0.5	RL	0.083	MDL	102	80	120				Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257579	30508	Lab Control Sample		1/3/2019 11:10	Total/NA	1/3/2019 11:10	Total/NA	1	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/9/2019
LCS 720-257579/2-A		Solid	LCS		6010B	1	1/7/2019 17:46	7440-38-2	Arsenic	51	mg/Kg		1	RL	0.085	MDL	102	80	120				Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257579	30508	Lab Control Sample		1/3/2019 11:10	Total/NA	1/3/2019 11:10	Total/NA	1	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/9/2019
LCS 720-257579/2-A		Solid	LCS		6010B	1	1/7/2019 17:46	7440-39-3	Barium	50.9	mg/Kg		0.5	RL	0.071	MDL	102	80	120				Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257579	30508	Lab Control Sample		1/3/2019 11:10	Total/NA	1/3/2019 11:10	Total/NA	1	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/9/2019
LCS 720-257579/2-A		Solid	LCS		6010B	1	1/7/2019 17:46	7440-41-7	Beryllium	53.1	mg/Kg		0.5	RL	0.033	MDL	106	80	120				Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257579	30508	Lab Control Sample		1/3/2019 11:10	Total/NA	1/3/2019 11:10	Total/NA	1	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/9/2019
LCS 720-257579/2-A		Solid	LCS		6010B	1	1/7/2019 17:46	7440-43-9	Cadmium	51	mg/Kg		0.13	RL	0.012	MDL	102	80	120				Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257579	30508	Lab Control Sample		1/3/2019 11:10	Total/NA	1/3/2019 11:10	Total/NA	1	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/9/2019
LCS 720-257579/2-A		Solid	LCS		6010B	1	1/7/2019 17:46	7440-47-3	Chromium	51.7	mg/Kg		0.5	RL	0.053	MDL	103	80	120				Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257579	30508	Lab Control Sample		1/3/2019 11:10	Total/NA	1/3/2019 11:10	Total/NA	1	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/9/2019
LCS 720-257579/2-A		Solid	LCS		6010B	1	1/7/2019 17:46	7440-48-4	Cobalt	51.6	mg/Kg		0.2	RL	0.02	MDL	103	80	120				Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257579	30508	Lab Control Sample		1/3/2019 11:10	Total/NA	1/3/2019 11:10	Total/NA	1	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/9/2019
LCS 720-257579/2-A		Solid	LCS		6010B	1	1/7/2019 17:46	7440-50-8	Copper	51.1	mg/Kg		1.5	RL	0.71	MDL	102	80	120				Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257579	30508	Lab Control Sample		1/3/2019 11:10	Total/NA	1/3/2019 11:10	Total/NA	1	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/9/2019
LCS 720-257579/2-A		Solid	LCS		6010B	1	1/7/2019 17:46	7440-82-1	Lead	51.9	mg/Kg		0.5	RL	0.11	MDL	104	80	120				Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257579	30508	Lab Control Sample		1/3/2019 11:10	Total/NA	1/3/2019 11:10	Total/NA	1	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/9/2019
LCS 720-257579/2-A		Solid	LCS		6010B	1	1/7/2019 17:46	7439-98-7	Molybdenum	52.2	mg/Kg		0.5	RL	0.064	MDL	104	80	120				Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257579	30508	Lab Control Sample		1/3/2019 11:10	Total/NA	1/3/2019 11:10	Total/NA	1	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/9/2019
LCS 720-257579/2-A		Solid	LCS		6010B	1	1/7/2019 17:46	7440-02-0	Nickel	51.7	mg/Kg		0.5	RL	0.051	MDL	103	80	120				Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257579	30508	Lab Control Sample		1/3/2019 11:10	Total/NA	1/3/2019 11:10	Total/NA	1	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/9/2019
LCS 720-257579/2-A		Solid	LCS		6010B	1	1/7/2019 17:46	7782-49-2	Selenium	49.4	mg/Kg		1	RL	0.15	MDL	99	80	120				Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257579	30508	Lab Control Sample		1/3/2019 11:10	Total/NA	1/3/2019 11:10	Total/NA	1	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/9/2019
LCS 720-257579/2-A		Solid	LCS		6010B	1	1/7/2019 17:46	7440-22-4	Silver	24.8	mg/Kg		0.25	RL	0.051	MDL	99	80	120				Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257579	30508	Lab Control Sample		1/3/2019 11:10	Total/NA	1/3/2019 11:10	Total/NA	1	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	25					4/9/2019
LCS 720-257579/2-A		Solid	LCS		6010B	1	1/7/2019 17:46	7440-28-0	Thallium	51.8	mg/Kg		0.5	RL	0.15	MDL	104	80	120				Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257579	30508	Lab Control Sample		1/3/2019 11:10	Total/NA	1/3/2019 11:10	Total/NA	1	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/9/2019
LCS 720-257579/2-A		Solid	LCS		6010B	1	1/7/2019 17:46	7440-62-2	Vanadium	51.2	mg/Kg		0.5	RL	0.068	MDL	102	80	120				Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257579	30508	Lab Control Sample		1/3/2019 11:10	Total/NA	1/3/2019 11:10	Total/NA	1	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/9/2019
LCS 720-257579/2-A		Solid	LCS		6010B	1	1/7/2019 17:46	7440-66-6	Zinc	50.8	mg/Kg		1.5	RL	0.64	MDL	102	80	120				Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257579	30508	Lab Control Sample		1/3/2019 11:10	Total/NA	1/3/2019 11:10	Total/NA	1	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/9/2019
MB 720-257547/1-A		Solid	MB		6010B	1	1/7/2019 12:36	7440-36-0	Antimony	ND	mg/Kg		0.5	RL	0.083	MDL							Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257547	30508	Method Blank		1/3/2019 11:10	Total/NA	1/3/2019 11:10	Total/NA	1	g	50	mL	720-258071	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
MB 720-257547/1-A		Solid	MB		6010B	1	1/7/2019 12:36	7440-38-2	Arsenic	ND	mg/Kg		1	RL	0.085	MDL							Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257547	30508	Method Blank		1/3/2019 11:10	Total/NA	1/3/2019 11:10	Total/NA	1	g	50	mL	720-258071	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
MB 720-257547/1-A		Solid	MB		6010B	1	1/7/2019 12:36	7440-39-3	Barium	0.131	mg/Kg	J	0.5	RL	0.071	MDL							Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257547	30508	Method Blank		1/3/2019 11:10	Total/NA	1/3/2019 11:10	Total/NA	1	g	50	mL	720-258071	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
MB 720-257547/1-A		Solid	MB		6010B	1	1/7/2019 12:36	7440-41-7	Beryllium	ND	mg/Kg		0.1	RL	0.033	MDL							Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257547	30508	Method Blank		1/3/2019 11:10	Total/NA	1/3/2019 11:10	Total/NA	1	g	50	mL	720-258071	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
MB 720-257547/1-A		Solid	MB		6010B	1	1/7/2019 12:36	7440-43-9	Cadmium	0.0218	mg/Kg	J	0.13	RL	0.012	MDL							Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257547	30508	Method Blank		1/3/2019 11:10	Total/NA	1/3/2019 11:10	Total/NA	1	g	50	mL	720-258071	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
MB 720-257547/1-A		Solid	MB		6010B	1	1/7/2019 12:36	7440-47-3	Chromium	ND	mg/Kg		0.5	RL	0.053	MDL							Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257547	30508	Method Blank		1/3/2019 11:10	Total/NA	1/3/2019 11:10	Total/NA	1	g	50	mL	720-258071	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
MB 720-257547/1-A		Solid	MB		6010B	1	1/7/2019 12:36	7440-48-4	Cobalt	ND	mg/Kg		0.2	RL	0.02	MDL							Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257547	30508	Method Blank		1/3/2019 11:10	Total/NA	1/3/2019 11:10	Total/NA	1	g	50	mL	720-258071	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
MB 720-257547/1-A		Solid	MB		6010B	1	1/7/2019 12:36	7440-50-8	Copper	ND	mg/Kg		1.5	RL	0.71	MDL							Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257547	30508	Method Blank		1/3/2019 11:10	Total/NA	1/3/2019 11:10	Total/NA	1	g	50	mL	720-258071	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
MB 720-257547/1-A		Solid	MB		6010B	1	1/7/2019 12:36	7440-82-1	Lead	ND	mg/Kg		0.5	RL	0.11	MDL							Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257547	30508	Method Blank		1/3/2019 11:10	Total/NA	1/3/2019 11:10	Total/NA	1	g	50	mL	720-258071	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
MB 720-257547/1-A		Solid	MB		6010B	1	1/7/2019 12:36	7439-98-7	Molybdenum	ND	mg/Kg		0.5	RL	0.064	MDL							Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257547	30508	Method Blank		1/3/2019 11:10	Total/NA	1/3/2019 11:10	Total/NA	1	g	50	mL	720-258071	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
MB 720-257547/1-A		Solid	MB		6010B	1	1/7/2019 12:36	7440-02-0	Nickel	ND	mg/Kg		0.5	RL	0.051	MDL							Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257547	30508	Method Blank		1/3/2019 11:10	Total/NA	1/3/2019 11:10	Total/NA	1	g	50	mL	720-258071	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
MB 720-257547/1-A		Solid	MB		6010B	1	1/7/2019 12:36	7782-49-2	Selenium	ND	mg/Kg		1	RL	0.15	MDL							Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257547	30508	Method Blank		1/3/2019 11:10	Total/NA	1/3/2019 11:10	Total/NA	1	g	50	mL	720-258071	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
MB 720-257547/1-A		Solid	MB		6010B	1	1/7/2019 12:36	7440-22-4	Silver	ND	mg/Kg		0.25	RL	0.051	MDL							Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257547	30508	Method Blank		1/3/2019 11:10	Total/NA	1/3/2019 11:10	Total/NA	1	g	50	mL	720-258071	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
MB 720-257547/1-A		Solid	MB		6010B	1	1/7/2019 12:36	7440-28-0	Thallium	ND	mg/Kg		0.5	RL	0.15	MDL							Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257547	30508	Method Blank		1/3/2019 11:10	Total/NA	1/3/2019 11:10	Total/NA	1	g	50	mL	720-258071	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
MB 720-257547/1-A		Solid	MB		6010B	1	1/7/2019 12:36	7440-62-2	Vanadium	ND	mg/Kg		0.5	RL	0.068	MDL							Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257547	30508	Method Blank		1/3/2019 11:10	Total/NA	1/3/2019 11:10	Total/NA	1	g	50	mL	720-258071	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
MB 720-257547/1-A		Solid	MB		6010B	1	1/7/2019 12:36	7440-66-6	Zinc	ND	mg/Kg		1.5	RL	0.64	MDL							Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257547	30508	Method Blank		1/3/2019 11:10	Total/NA	1/3/2019 11:10	Total/NA	1	g	50	mL	720-258071	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
MB 720-257552/1-A		Solid	MB		6010B	1	1/7/2019 12:55	7440-36-0	Antimony	ND	mg/Kg		0.5	RL	0.083	MDL							Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257552	30508	Method Blank		12/24/2018 14:27	Total/NA	12/24/2018 14:27	Total/NA	1	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
MB 720-257552/1-A		Solid	MB		6010B	1	1/7/2019 12:55	7440-38-2	Arsenic	0.144	mg/Kg	J	1	RL	0.085	MDL							Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257552	30508	Method Blank		12/24/2018 14:27	Total/NA	12/24/2018 14:27	Total/NA	1	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
MB 720-257552/1-A		Solid	MB		6010B	1	1/7/2019 12:55	7440-41-7	Beryllium	ND	mg/Kg		0.1	RL	0.033	MDL							Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257552	30508	Method Blank		12/24/2018 14:27	Total/NA	12/24/2018 14:27	Total/NA	1	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
MB 720-257552/1-A		Solid	MB		6010B	1	1/7/2019 12:55	7440-43-9	Cadmium	0.0218	mg/Kg	J	0.13	RL	0.012	MDL							Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257552	30508	Method Blank		12/24/2018 14:27	Total/NA	12/24/2018 14:27	Total/NA	1	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
MB 720-257552/1-A		Solid	MB		6010B	1	1/7/2019 12:55	7440-47-3	Chromium	0.149	mg/Kg	J	0.5	RL	0.053	MDL							Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257552	30508	Method Blank		12/24/2018 14:27	Total/NA	12/24/2018 14:27	Total/NA	1	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
MB 720-257552/1-A		Solid	MB		6010B	1	1/7/2019 12:55	7440-48-4	Cobalt	0.0303	mg/Kg	J	0.2	RL	0.02	MDL							Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257552	30508	Method Blank		12/24/2018 14:27	Total/NA	12/24/2018 14:27	Total/NA	1	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
MB 720-257552/1-A		Solid	MB		6010B	1	1/7/2019 12:55	7440-50-8	Copper	ND	mg/Kg		1.5	RL	0.71	MDL							Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257552	30508	Method Blank		12/24/2018 14:27	Total/NA	12/24/2018 14:27	Total/NA	1	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
MB 720-257552/1-A		Solid	MB		6010B	1	1/7/2019 12:55	7439-98-7	Molybdenum	ND	mg/Kg		0.5	RL	0.064	MDL							Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257552	30508	Method Blank		12/24/2018 14:27	Total/NA	12/24/2018 14:27	Total/NA	1	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
MB 720-257552/1-A		Solid	MB		6010B	1	1/7/2019 12:55	7440-02-0	Nickel	0.128	mg/Kg	J	0.5	RL	0.051	MDL							Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257552	30508	Method Blank		12/24/2018 14:27	Total/NA	12/24/2018 14:27	Total/NA	1	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
MB 720-257532/1-A		Solid	MB		6010B	1	1/7/2019 12:52	7782-49-2	Selenium	ND	mg/Kg		1	RL	0.15	MDL							Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257532	30508	Method Blank		12/24/2018 14:27	Total/NA	12/24/2018 14:27	Total/NA	1	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
MB 720-257532/1-A		Solid	MB		6010B	1	1/7/2019 12:55	7440-22-4	Silver	ND	mg/Kg		0.25	RL	0.051	MDL							Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257532	30508	Method Blank		12/24/2018 14:27	Total/NA	12/24/2018 14:27	Total/NA	1	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
MB 720-257532/1-A		Solid	MB		6010B	1	1/7/2019 12:55	7440-28-0	Thallium	ND	mg/Kg		0.5	RL	0.15	MDL							Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257532	30508	Method Blank		12/24/2018 14:27	Total/NA	12/24/2018 14:27	Total/NA	1	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
MB 720-257532/1-A		Solid	MB		6010B	1	1/7/2019 12:55	7440-62-2	Vanadium	ND	mg/Kg		0.5	RL	0.068	MDL							Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257532	30508	Method Blank		12/24/2018 14:27	Total/NA	12/24/2018 14:27	Total/NA	1	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
MB 720-257532/1-A		Solid	MB		6010B	1	1/7/2019 12:55	7440-66-6	Zinc	ND	mg/Kg		1.5	RL	0.64	MDL							Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257532	30508	Method Blank		12/24/2018 14:27	Total/NA	12/24/2018 14:27	Total/NA	1	g	50	mL	720-258081	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/9/2019
MB 720-257552/1-A		Solid	MB		6010B	1	1/8/2019 15:14	7440-36-0	Antimony	ND	mg/Kg		0.5	RL	0.083	MDL							Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257552	30508	Method Blank		12/24/2018 14:27	Total/NA	12/24/2018 14:27	Total/NA	1	g	50	mL	720-258164	TestAmerica Pleasanton	Thermo ICP	WET	Target	SECONDARY						4/9/2019
MB 720-257552/1-A		Solid	MB		6010B	1	1/8/2019 15:14	7440-38-2	Arsenic	ND	mg/Kg		1	RL	0.085	MDL							Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257552	30508	Method Blank		12/24/2018 14:27	Total/NA	12/24/2018 14:27	Total/NA	1	g	50	mL	720-258164	TestAmerica Pleasanton	Thermo ICP	WET	Target	SECONDARY						4/9/2019
MB 720-257552/1-A		Solid	MB		6010B	1	1/8/2019 15:14	7440-39-3	Barium	ND	mg/Kg		0.5	RL	0.071	MDL							Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257552	30508	Method Blank		12/24/2018 14:27	Total/NA	12/24/2018 14:27	Total/NA	1	g	50	mL	720-258164	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/9/2019
MB 720-257552/1-A		Solid	MB		6010B	1	1/8/2019 15:14	7440-41-7	Beryllium	ND	mg/Kg		0.1	RL	0.033	MDL							Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257552	30508	Method Blank		12/24/2018 14:27	Total/NA	12/24/2018 14:27	Total/NA	1	g	50	mL	720-258164	TestAmerica Pleasanton	Thermo ICP	WET	Target	SECONDARY						4/9/2019
MB 720-257552/1-A		Solid	MB		6010B	1	1/8/2019 15:14	7440-43-9	Cadmium	ND	mg/Kg		0.13	RL	0.012	MDL							Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257552	30508	Method Blank		12/24/2018 14:27	Total/NA	12/24/2018 14:27	Total/NA	1	g	50	mL	720-258164	TestAmerica Pleasanton	Thermo ICP	WET	Target	SECONDARY						4/9/2019
MB 720-257552/1-A		Solid	MB		6010B	1	1/8/2019 15:14	7440-47-3	Chromium	ND	mg/Kg		0.5	RL	0.053	MDL							Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257552	30508	Method Blank		12/24/2018 14:27	Total/NA	12/24/2018 14:27	Total/NA	1	g	50	mL	720-258164	TestAmerica Pleasanton	Thermo ICP	WET	Target	SECONDARY						4/9/2019
MB 720-257552/1-A		Solid	MB		6010B	1	1/8/2019 15:14	7440-48-4	Cobalt	ND	mg/Kg		0.2	RL	0.02	MDL							Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257552	30508	Method Blank		12/24/2018 14:27	Total/NA	12/24/2018 14:27	Total/NA	1	g	50	mL	720-258164	TestAmerica Pleasanton	Thermo ICP	WET	Target	SECONDARY						4/9/2019
MB 720-257552/1-A		Solid	MB		6010B	1	1/8/2019 15:14	7440-50-8	Copper	ND	mg/Kg		1.5	RL	0.71	MDL							Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257552	30508	Method Blank		12/24/2018 14:27	Total/NA	12/24/2018 14:27	Total/NA	1	g	50	mL	720-258164	TestAmerica Pleasanton	Thermo ICP	WET	Target	SECONDARY						4/9/2019
MB 720-257552/1-A		Solid	MB		6010B	1	1/8/2019 15:14	7440-82-1	Lead	ND	mg/Kg		0.5	RL	0.11	MDL							Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257552	30508	Method Blank		12/24/2018 14:27	Total/NA	12/24/2018 14:27	Total/NA	1	g	50	mL	720-258164	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/9/2019
MB 720-257552/1-A		Solid	MB		6010B	1	1/8/2019 15:14	7439-98-7	Molybdenum	ND	mg/Kg		0.5	RL	0.064	MDL							Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257552	30508	Method Blank		12/24/2018 14:27	Total/NA	12/24/2018 14:27	Total/NA	1	g	50	mL	720-258164	TestAmerica Pleasanton	Thermo ICP	WET	Target	SECONDARY						4/9/2019
MB 720-257552/1-A		Solid	MB		6010B	1	1/8/2019 15:14	7440-02-0	Nickel	ND	mg/Kg		0.5	RL	0.051	MDL							Brisbane OU-2 Data Gap Investigation	720-90481-1	720-257552	30508	Method Blank		12/24/2018 14:27

Geosyntec consultants

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Memorandum

Date:	30 January 2019
To:	Anthony Smith
From:	Todd Olsen
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-90505-1, Revision 1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of two soil samples and one trip blank, collected 21 December 2018, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Volatile Organic Compounds (VOCs) by United States Environmental Protection Agency (USEPA) Methods 5035/8260B
- Gasoline Range Organics (GRO) by USEPA Methods 5035/8260B_CA_LUFTMS
- Polynuclear Aromatic Hydrocarbons (PAHs) by USEPA Methods 3546/8270C using Selected Ion Monitoring (SIM)
- Diesel Range Organics (DRO) and Motor Oil Range Organics (ORO) by USEPA Methods 3546/8015B

USEPA methods 5035/8260B and 5035/8260B_CA_LUFTMS were performed at TA Irvine, California. The remaining methods were performed at TA Pleasanton, California.

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualifications.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance

Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Organic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-002), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-90505-1	DG-U13S-7.5-8
720-90505-2	DG-R15S-3.5-4

Laboratory ID	Client ID
720-90505-3	TB-12.21.18

The samples were received at TA Pleasanton, California at 0.3°C and 2.5°C and at TA Irvine, California at 3.8°C and 4.3°C, within the criteria of ≤6°C. No sample preservation issues were noted by the laboratory.

Incorrect error corrections were observed on the chain of custody (COC) instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

In an email communication included in the laboratory report, the Geosyntec project manager changed the trip blank sample ID from TB-122118, as indicated on the COC, to TB-12.21.18. Additionally, the trip blank was incorrectly marked as a soil matrix on the COC.

The narrative indicated that the DRO, ORO and PAH analyses for sample DG-R15S-3.5-4 were performed using sample from the 4-ounce jar intended for moisture analysis.

In an email communication to the data validator, the laboratory project manager indicated that the terracore VOC samples were sent from TA Pleasanton to TA Irvine on 21 December 2018 without a COC. A sample receipt temperature was not recorded. Since the Login Sample Receipt Checklist for the terracore VOC samples indicated that the samples were received on ice, no qualifications were applied to the data. The remaining sample jars were sent from TA Pleasanton to TA Irvine on 26 December 2018 with the COC include in the laboratory report.

The year was not recorded in the second relinquishing date on the COC from the field to TA Pleasanton, California. The year was recorded in the second receiving date as 2018.

The COC from TA Pleasanton, California to TA Irvine, California indicated sample DG-U13S-7.5-8 was placed on hold. However, DG-U13S-7.5-8 was analyzed for VOCs out of holding time. Therefore, the laboratory report was revised on 6 February 2019 to remove the VOC results for sample DG-U13S-7.5-8. The revised report was identified as 720-90505-1, Revision 1.

The sample collection time for trip blank TB-12.21.18 was not recorded on the COC. The laboratory assigned a collection time of 0:00.

Percent solids/moisture data were reported, but were not validated. The sample results were reported on a wet weight basis.

1.0 VOLATILE ORGANIC COMPOUNDS

The samples were analyzed for VOCs per USEPA Methods 5035/8260B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Trip Blank
- ✓ Field Blank
- ✓ Field Duplicate
- ⊗ Sensitivity
- ✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The VOC data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

1.2 Holding Times

The holding time for the VOC analysis of a preserved water sample is 14 days from sample collection to analysis. The holding times for the VOC analysis of a preserved terracore sample are 48 hours until frozen (water preserved) and 14 days from collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 520445, 520487 and 520693). VOCs were not detected in the method blanks above the method detection limits (MDLs).

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

Two batch sample MS/MSD pairs were reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

A MS/MSD pair was not reported in batch 520487. A laboratory control sample (LCS)/LCS duplicate (LCSD) pair was used to assess precision and accuracy.

1.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs and one LCS/LCSD pair were reported. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria, with the following exception.

The 1,2-dichloropropane recovery in the LCS in batch 520445 was high and outside the laboratory specified acceptance criteria. Since 1,2-dichloropropane was not detected in the associated sample, no qualifications were applied to the data.

1.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

1.7 Trip Blank

One trip blank, TB-12.21.18, was submitted with the sample set and analyzed for VOCs. VOCs were not detected in the trip blank above the MDLs.

1.8 Field Duplicate

Field duplicates were not submitted with the sample set.

1.9 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to the dilutions analyzed. The undiluted reporting limits (RLs) met the proposed site-specific screening levels (SSSLs) in Table 2 of the Work Plan, with the following exceptions.

Compound	Laboratory RL (µg/kg)	SSSL (µg/kg)
1,1-Dichloropropene	100	5.0
1,2,3-Trichloropropane	500	5.1
1,2-Dibromo-3-Chloropropane	250	5.3
1,3-Dichlorobenzene	100	5.0
2,2-Dichloropropane	200	5.0
4-Isopropyltoluene	100	5.0
Carbon tetrachloride	250	120
cis-1,3-Dichloropropene	100	5.0
Ethylene Dibromide	100	36
trans-1,3-Dichloropropene	100	5.0
Vinyl chloride	250	8.2

µg/kg - Micrograms per kilogram

1.10 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 GASOLINE RANGE ORGANICS

The samples were analyzed for GRO per USEPA Methods 5035/8260B_CA_LUFTMS.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample

- ✓ Surrogates
- ✓ Trip Blank
- ✓ Field Blank
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The GRO data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding time for the GRO analysis of a preserved water sample is 14 days from sample collection to analysis. The holding times for the VOC analysis of a preserved terracore sample are 48 hours until until freezing (water preserved) and 14 days from collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 520446, 520488 and 520694). GRO was not detected in the method blanks above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

Two batch sample MS/MSD pairs were reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

A MS/MSD pair was not reported in batch 520488. An LCS/LCSD pair was used to assess precision and accuracy.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs and one LCS/LCSD pair were reported. The recovery RPD results were within the laboratory specified acceptance criteria.

2.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

2.7 Trip Blank

One trip blank, TB-12.21.18, was submitted with the sample set and analyzed for GRO. GRO was not detected in the trip blank above the MDL.

2.8 Field Duplicate

Field duplicates were not submitted with the sample set.

2.9 Sensitivity

The samples were reported to the MDL. Elevated non-detect results were reported due to the dilutions analyzed. The RL met the proposed SSSL in Table 2 of the Work Plan.

2.10 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

3.0 POLYNUCLEAR AROMATIC HYDROCARBONS

The samples were analyzed for PAHs per USEPA Methods 3546/8270C using SIM.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ⊗ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates

- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

3.1 Overall Assessment

The PAH data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that due to sample matrix, sample DG-R15S-3.5-4 was concentrated to 5 milliliters (mL) instead of 1 mL during sample preparation. The MDLs and RLs were elevated appropriately.

3.2 Holding Times

The holding times for the PAH analysis of a solid sample are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

3.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 257713). PAHs were not detected in the method blank above the MDLs, with the following exceptions.

Benzo[a]pyrene, benzo[b]fluoranthene, benzo[k]fluoranthene and dibenz(a,h)anthracene were detected at estimated concentrations greater than the MDLs and less than the RLs in the method blank in batch 257713. Therefore, the estimated benzo[a]pyrene and benzo[b]fluoranthene concentrations in the associated samples were U qualified as not detected at the RL.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier*	Reason code**
DG-U13S-7.5-8	Benzo[a]pyrene	86	J B	98	U	3
DG-U13S-7.5-8	Benzo[b]fluoranthene	92	J B	98	U	3
DG-R15S-3.5-4	Benzo[a]pyrene	480	J B	490	U	3

µg/kg - Microgram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

3.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). A batch MS/MSD pair was reported. Since these are batch QC samples, the results did not impact the data and did not result in qualification of the data.

3.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

3.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

3.7 Field Duplicate

Field duplicates were not submitted with the sample set.

3.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to the dilutions analyzed. The RLs met the proposed SSSLs in Table 2 of the Work Plan.

3.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

4.0 DIESEL AND MOTOR OIL RANGE ORGANICS

The samples were analyzed for DRO (C10-C28) and ORO (C24-C36) per USEPA Methods 3546/8015B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Sensitivity
- ✓ Field Duplicate
- ✓ Electronic Data Deliverable Review

4.1 Overall Assessment

The DRO and ORO data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set 100%.

4.2 Holding Times

The holding times for the DRO and ORO analysis of solids are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

4.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 257665). DRO and ORO were not detected in the method blank above the MDLs.

4.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). A batch MS/MSD pair was reported. Since these are batch QC samples, the results did not impact the data and did not result in qualification of the data.

4.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery was within the laboratory specified acceptance criteria.

It was noted that only DRO was spiked into the LCS. Based on method protocol and professional and technical judgement, no qualifications were applied to the data.

4.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exceptions.

There were no p-terphenyl recoveries (0%) in samples DG-U13S-7.5-8 and DG-R15S-3.5-4. Since the samples were analyzed at dilutions, no qualifications were applied to the data.

4.7 Field Duplicate

Field duplicates were not submitted with the sample set.

4.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The RLs met the proposed SSSLs in Table 2 of the Work Plan.

4.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U — The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J — The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ — The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- — The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ — The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R — The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90505-1	DG-U135-7.5-8	Solid		12/21/2018 9:20		8015B	10	12/28/2018 21:47		Diesel Range Organics [C10-C28]	1100	mg/Kg		20 RL		7.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		TestAmerica San Francisco	12/21/2018 15:35	720-257665	3546	12/27/2018 10:55	Total/NA	15.27 g	2 mL	2 mL	720-257719	TestAmerica Pleasanton	CHDRO6	1C		WET	Target	PRIMARY	6.198						1/30/2019
720-90505-1	DG-U135-7.5-8	Solid		12/21/2018 9:20		8015B	10	12/28/2018 21:47	92-94-4	Motor Oil Range Organics [C24-C36]	2700	mg/Kg		490 RL		98	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		TestAmerica San Francisco	12/21/2018 15:35	720-257665	3546	12/27/2018 10:55	Total/NA	15.27 g	2 mL	2 mL	720-257719	TestAmerica Pleasanton	CHDRO6	1C		WET	Surrogate	PRIMARY	10.731						1/30/2019
720-90505-1	DG-U135-7.5-8	Solid		12/21/2018 9:20		8015B	10	12/28/2018 21:47	92-94-4	p-Terphenyl	0	mg/Kg	X D			40		130					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		TestAmerica San Francisco	12/21/2018 15:35	720-257665	3546	12/27/2018 10:55	Total/NA	15.27 g	2 mL	2 mL	720-257719	TestAmerica Pleasanton	CHDRO6	1C		WET	Surrogate	PRIMARY		3.27	3.27				1/30/2019
720-90505-2	DG-R15S-3.5-4	Solid		12/21/2018 11:50		8015B	100	12/28/2018 20:59		Diesel Range Organics [C10-C28]	10000	mg/Kg		200 RL		74	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		TestAmerica San Francisco	12/21/2018 15:35	720-257665	3546	12/27/2018 10:55	Total/NA	15.11 g	2 mL	2 mL	720-257719	TestAmerica Pleasanton	CHDRO6	1C		WET	Target	PRIMARY	6.198		23				1/30/2019
720-90505-2	DG-R15S-3.5-4	Solid		12/21/2018 11:50		8015B	100	12/28/2018 20:59		Motor Oil Range Organics [C24-C36]	29000	mg/Kg		5000 RL		990	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		TestAmerica San Francisco	12/21/2018 15:35	720-257665	3546	12/27/2018 10:55	Total/NA	15.11 g	2 mL	2 mL	720-257719	TestAmerica Pleasanton	CHDRO6	1C		WET	Target	PRIMARY	10.731						1/30/2019
720-90505-2	DG-R15S-3.5-4	Solid		12/21/2018 11:50		8015B	100	12/28/2018 20:59	92-94-4	p-Terphenyl	0	mg/Kg	X D			40		130					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		TestAmerica San Francisco	12/21/2018 15:35	720-257665	3546	12/27/2018 10:55	Total/NA	15.11 g	2 mL	2 mL	720-257719	TestAmerica Pleasanton	CHDRO6	1C		WET	Surrogate	PRIMARY		3.31	3.31				1/30/2019
720-90512-A-1-D MS	Solid	MS		12/20/2018 16:00		8015B	1	12/28/2018 21:23		Diesel Range Organics [C10-C28]	120	mg/Kg		2 RL		0.74	MDL	68		150	8	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187553	Matrix Spike	TestAmerica San Francisco	12/24/2018 13:10	720-257665	3546	12/27/2018 10:55	Total/NA	15.27 g	2 mL	2 mL	720-257719	TestAmerica Pleasanton	CHDRO6	1C		WET	Spike	PRIMARY	6.198	164	173				1/30/2019
720-90512-A-1-D MS	Solid	MS		12/20/2018 16:00		8015B	1	12/28/2018 21:23	92-94-4	p-Terphenyl	93	mg/Kg		2 RL		0.74	MDL	93		130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187553	Matrix Spike	TestAmerica San Francisco	12/24/2018 13:10	720-257665	3546	12/27/2018 10:55	Total/NA	15.27 g	2 mL	2 mL	720-257719	TestAmerica Pleasanton	CHDRO6	1C		WET	Surrogate	PRIMARY	8.002	3.27	3.27				1/30/2019
720-90512-A-1-P MSD	Solid	MSD		12/20/2018 16:00		8015B	1	12/29/2018 0:37		Diesel Range Organics [C10-C28]	130	mg/Kg		2 RL		0.74	MDL	74		150	8	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187553	Matrix Spike Duplicate	TestAmerica San Francisco	12/24/2018 13:10	720-257665	3546	12/27/2018 10:55	Total/NA	15.22 g	2 mL	2 mL	720-257719	TestAmerica Pleasanton	CHDRO6	1C		WET	Spike	PRIMARY	6.198	164	173				1/30/2019
720-90512-A-1-P MSD	Solid	MSD		12/20/2018 16:00		8015B	1	12/29/2018 0:37		p-Terphenyl	130	mg/Kg		2 RL		0.74	MDL	130		150	8	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187553	Matrix Spike Duplicate	TestAmerica San Francisco	12/24/2018 13:10	720-257665	3546	12/27/2018 10:55	Total/NA	15.22 g	2 mL	2 mL	720-257719	TestAmerica Pleasanton	CHDRO6	1C		WET	Surrogate	PRIMARY	8.002	3.29	3.29				1/30/2019
LCS 720-257662/2-A	Solid	LCS		12/19/2018 1:01		8015B	1	12/29/2018 1:01		Diesel Range Organics [C10-C28]	139	mg/Kg		2 RL		0.75	MDL	83		150			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		TestAmerica San Francisco	12/20/2018	720-257665	3546	12/27/2018 10:55	Total/NA	15 g	2 mL	2 mL	720-257719	TestAmerica Pleasanton	CHDRO6	1C		WET	Spike	PRIMARY	6.198	167					1/30/2019
LCS 720-257665/2-A	Solid	LCS		12/19/2018 1:01		8015B	1	12/29/2018 1:01	92-94-4	p-Terphenyl	143	mg/Kg				103		40		130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		TestAmerica San Francisco	12/20/2018	720-257665	3546	12/27/2018 10:55	Total/NA	15 g	2 mL	2 mL	720-257719	TestAmerica Pleasanton	CHDRO6	1C		WET	Surrogate	PRIMARY	8.002	3.33	3.33				1/30/2019
MB 720-257665/3-A	Solid	MB		12/28/2018 18:01		8015B	1	12/28/2018 18:01		Diesel Range Organics [C10-C28]	ND	mg/Kg		2 RL		0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Method Blank		TestAmerica San Francisco	12/27/2018	720-257665	3546	12/27/2018 10:55	Total/NA	15 g	2 mL	2 mL	720-257719	TestAmerica Pleasanton	CHDRO6	1C		WET	Target	PRIMARY	6.198						1/30/2019
MB 720-257665/3-A	Solid	MB		12/28/2018 18:01		8015B	1	12/28/2018 18:57		Motor Oil Range Organics [C24-C36]	ND	mg/Kg		50 RL		10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Method Blank		TestAmerica San Francisco	12/27/2018	720-257665	3546	12/27/2018 10:55	Total/NA	15 g	2 mL	2 mL	720-257719	TestAmerica Pleasanton	CHDRO6	1C		WET	Target	PRIMARY	10.731						1/30/2019
MB 720-257665/3-A	Solid	MB		12/28/2018 18:01		8015B	1	12/28/2018 18:57	92-94-4	p-Terphenyl	136	mg/Kg				101		40		130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Method Blank		TestAmerica San Francisco	12/27/2018	720-257665	3546	12/27/2018 10:55	Total/NA	15 g	2 mL	2 mL	720-257719	TestAmerica Pleasanton	CHDRO6	1C		WET	Surrogate	PRIMARY	8.005	3.33	3.33				1/30/2019
440-228523-C-6 MS	Water	MS		12/21/2018 7:40		8260B	1	1/2/2019 22:18	630-20-6	1,1,1,2-Tetrachloroethane	25.6	ug/L		0.5 RL		0.25	MDL	102	60	140	4	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike		12/21/2018 11:00	440-520445	5030	1/2/2019 22:18	Total/NA	10 mL	10 mL	10 mL	440-520445	TestAmerica Irvine	GCMS31			WET	Spike	PRIMARY	10.486		25				1/30/2019
440-228523-C-6 MS	Water	MS		12/21/2018 7:40		8260B	1	1/2/2019 22:18	79-34-5	1,1,2,2-Tetrachloroethane	29.3	ug/L		0.5 RL		0.25	MDL	117	70	130	5	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike		12/21/2018 11:00	440-520445	5030	1/2/2019 22:18	Total/NA	10 mL	10 mL	10 mL	440-520445	TestAmerica Irvine	GCMS31			WET	Spike	PRIMARY	11.296		25				1/30/2019
440-228523-C-6 MS	Water	MS		12/21/2018 7:40		8260B	1	1/2/2019 22:18	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	30.8	ug/L		2 RL		0.5	MDL	123	60	140	1	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike		12/21/2018 11:00	440-520445	5030	1/2/2019 22:18	Total/NA	10 mL	10 mL	10 mL	440-520445	TestAmerica Irvine	GCMS31			WET	Spike	PRIMARY	5.189		25				1/30/2019
440-228523-C-6 MS	Water	MS		12/21/2018 7:40		8260B	1	1/2/2019 22:18	79-00-5	1,1,2-Trichloroethane	24.2	ug/L		0.5 RL		0.25	MDL	97	70	130	5	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike		12/21/2018 11:00	440-520445	5030	1/2/2019 22:18	Total/NA	10 mL	10 mL	10 mL	440-520445	TestAmerica Irvine	GCMS31			WET	Spike	PRIMARY	9.179		25				1/30/2019
440-228523-C-6 MS	Water	MS		12/21/2018 7:40		8260B	1	1/2/2019 22:18	75-34-3	1,1-Dichloroethane	33	ug/L	F1	0.5 RL		0.25	MDL	132	65	130	16	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike		12/21/2018 11:00	440-520445	5030	1/2/2019 22:18	Total/NA	10 mL	10 mL	10 mL	440-520445	TestAmerica Irvine	GCMS31			WET	Spike	PRIMARY	5.979		25				1/30/2019
440-228523-C-6 MS	Water	MS		12/21/2018 7:40		8260B	1	1/2/2019 22:18	75-35-4	1,1-Dichloroethene	29.4	ug/L		0.5 RL		0.25	MDL	117	70	130	3	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike		12/21/2018 11:00	440-520445	5030	1/2/2019 22:18	Total/NA	10 mL	10 mL	10 mL	440-520445	TestAmerica Irvine	GCMS31			WET	Spike	PRIMARY	4.977		25				1/30/2019
440-228523-C-6 MS	Water	MS		12/21/2018 7:40		8260B	1	1/2/2019 22:18	563-58-6	1,1-Dichloropropene	29.6	ug/L		0.5 RL		0.25	MDL	118	64	130	2	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike		12/21/2018 11:00	440-520445	5030	1/2/2019 22:18	Total/NA	10 mL	10 mL	10 mL	440-520445	TestAmerica Irvine	GCMS31			WET	Spike	PRIMARY	7.448		25				1/30/2019
440-228523-C-6 MS	Water	MS		12/21/2018 7:40		8260B	1	1/2/2019 22:18	87-61-6	1,2,3-Trichlorobenzene	26.2	ug/L		1 RL		0.4	MDL	105	60	140	5	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike		12/21/2018 11:00	440-520445	5030	1/2/2019 22:18	Total/NA	10 mL	10 mL	10 mL	440-520445	TestAmerica Irvine	GCMS31			WET	Spike	PRIMARY	15.265		25				1/30/2019
440-228523-C-6 MS	Water	MS		12/21/2018 7:40		8260B	1	1/2/2019 22:18	96-18-4	1,2,3-Trichloropropane	23.7	ug/L		1 RL		0.4	MDL	95	60	140	4	30		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike		12/21/2018 11:00	440-520445	5030	1/2/2019 22:18	Total/NA	10 mL	10 mL	10 mL	440-520445	TestAmerica Irvine	GCMS31			WET	Spike	PRIMARY	11.437		25				1/30/2019
440-228523-C-6 MS	Water	MS		12/21/2018 7:40		8260B	1	1/2/2019 22:18	120-82-1	1,2,4-Trichlorobenzene	26.2	ug/L		1 RL		0.4	MDL	105	60	140	1	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike		12/21/2018 11:00	440-520445	5030	1/2/2019 22:18	Total/NA	10 mL	10 mL	10 mL	440-520445	TestAmerica Irvine	GCMS31			WET	Spike	PRIMARY	14.86		25				1/30/2019
440-228523-C-6 MS	Water	MS		12/21/2018 7:40		8260B	1	1/2/2019 22:18	95-63-6	1,2,4-Trimethylbenzene	24	ug/L		0.5 RL		0.25	MDL	96	70	130	1	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike		12/21/2018 11:00	440-520445	5030	1/2/2019 22:18	Total/NA	10 mL	10 mL	10 mL	440-520445	TestAmerica Irvine	GCMS31			WET	Spike	PRIMARY	12.764		25				1/30/2019
440-228523-C-6 MS	Water	MS		12/21/2018 7:40		8260B	1	1/2/2019 22:18	96-12-8	1,2-Dibromo-3-Chloropropane	22.2	ug/L		1 RL		0.5	MDL	89	48	140	5	30		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike		12/21/2018 11:00	440-520445	5030	1/2/2019 22:18	Total/NA	10 mL	10 mL	10 mL	440-520445	TestAmerica Irvine	GCMS31			WET	Spike	PRIMARY	13.716		25				1/30/2019
440-228523-C-6 MS	Water	MS		12/21/2018 7:40		8260B	1	1/2/2019 22:18	95-50-1	1,2-Dichlorobenzene	24.5	ug/L		0.5 RL		0.25	MDL	98	70	130	1	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike		12/21/2018 11:00	440-520445	5030	1/2/2019 22:18	Total/NA	10 mL	10 mL	10 mL	440-520445	TestAmerica Irvine	GCMS31			WET	Spike	PRIMARY	13.321		25				1/30/2019
440-228523-C-6 MS	Water	MS		12/21/2018 7:40		8260B	1	1/2/2019 22:18	107-06-2	1,2-Dichloroethane	36.7	ug/L	F1	0.5 RL		0.25	MDL	147	56	146	28	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike		12/21/2018 11:00	440-520445	5030	1/2/2019 22:18	Total/NA	10 mL	10 mL	10 mL	440-520445	TestAmerica Irvine	GCMS31			WET	Spike	PRIMARY	7.205		25				1/30/2019
440-228523-C-6 MS	Water	MS		12/21/2018 7:40		8260B	1	1/2/2019 22:18	17060-07-0	1,2-Dichloroethane-d4 (Surr)	31.5	ug/L						126		130				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike		12/21/2018 11:00	440-520445	5030	1/2/2019 22:18	Total/NA	10 mL	10 mL	10 mL	440-520445	TestAmerica Irvine	GCMS31			WET	Surrogate	PRIMARY	7.144		25				1/30/2019
440-228523-C-6 MS	Water	MS		12/21/2018 7:40		8260B	1	1/2/2019 22:18	78-87-5	1,2-Dichloropropane	37.3	ug/L	F1	0.5 RL		0.25	MDL	149	69	130	17	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike		12/21/2018 11:00	440-520445	5030	1/2/2019 22:18	Total/NA	10 mL	10 mL	10 mL	440-520445	TestAmerica Irvine	GCMS31			WET	Spike	PRIMARY	8.116		25				1/30/2019
440-228523-C-6 MS	Water	MS		12/21/2018 7:40		8260B	1	1/2/2019 22:18	108-67-8	1,3,5-Trimethylbenzene	24.8	ug/L		0.5 RL		0.25	MDL	99	70	130	0	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike		12/21/2018 11:00	440-520445	5030	1/2/2019 22:18	Total/NA	10 mL	10 mL	10 mL	440-520445	TestAmerica Irvine	GCMS31			WET	Spike	PRIMARY	12.379		25				1/30/2019
440-228523-C-6 MS	Water	MS		12/21/2018 7:40		8260B	1	1/2/2019 22:18	541-73-1	1,3-Dichlorobenzene	24.6	ug/L		0.5 RL		0.25	MDL	98	70	130	2	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike		12/21/2018 11:00	440-520445	5030	1/2/2019 22:18	Total/NA	10 mL	10 mL	10 mL	440-520445	TestAmerica Irvine	GCMS31			WET	Spike	PRIMARY	12.946		25				1/30/2019
440-228523-C-6 MS	Water	MS		12/21/2018 7:40		8260B	1	1/2/2019 22:18	142-28-9	1,3-Dichloropropane	24.4	ug/L		0.5 RL		0.25	MDL	97	70	130	13	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike		12/21/2018 11:00	440-520445	5030	1/2/2019 22:18	Total/NA	10 mL	10 mL	10 mL	440-520445	TestAmerica Irvine	GCMS31			WET	Spike	PRIMARY	9.362		25				1/30/2019
440-228523-C-6 MS	Water	MS		12/21/2018 7:40		8260B	1	1/2/2019 22:18	106-46-7	1,4-Dichlorobenzene	24.9	ug/L		0.5 RL		0.25	MDL	99	70	130	1	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike		12/21/2018 11:00	440-520445	5030	1/2/2019 22:18	Total/NA	10 mL	10 mL	10 mL	440-520445	TestAmerica Irvine	GCMS31			WET	Spike	PRIMARY	13.007		25				1/30/2019
440-228523-C-6 MS	Water	MS		12/21/2018 7:40		8260B	1	1/2/2019 22:18	594-20-7	2,2-Dichloropropane	29.3	ug/L		1 RL		0.4	MDL	117	69	138	10	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike		12/21/2018 11:00	440-520445	5030	1/2/2019 22:18	Total/NA	10 mL	10 mL	10 mL	440-520445	TestAmerica Irvine	GCMS31			WET	Spike	PRIMARY	6.729		25				1/30/2019
440-228523-C-6 MS	Water	MS		12/21/2018 7:40		8260B	1	1/2/2019 22:18	78-93-3	2-Butanone (MEK)	30	ug/L		5 RL		2.5	MDL	120	48	140	6	40		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike		12/21/2018 11:00	440-520445	5030	1/2/2019 22:18	Total/NA	10 mL	10 mL	10 mL	440-520445	TestAmerica Irvine	GCMS31			WET	Spike	PRIMARY	6.364		25				1/30/2019
440-228523-C-6 MS	Water	MS		12/21/2018 7:40		8260B	1	1/2/2019 22:18	591-78-6	2-Hexanone	24.3	ug/L		5 RL		2.5	MDL	97	70	130	0	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike		12/21/2018 11:00	440-520445	5030	1/2/2019 22:18	Total/NA	10 mL	10 mL	10 mL	440-520445	TestAmerica Irvine	GCMS31			WET	Spike	PRIMARY	12.197		25				1/30/2019
440-228523-C-6 MS	Water	MS		12/21/2018 7:40		8260B	1	1/2/2019 22:18	591-78-6	2-Hexanone	36.6	ug/L		5 RL		2.5	MDL	146	10	150	48	35		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike		12/21/2018 11:00	440-520445	5030	1/2/2019 22:18	Total/NA	10 mL	10 mL	10 mL	440-520445	TestAmerica Irvine	GCMS31			WET	Spike	PRIMARY	9.473		25				1/30/2019
440-228523-C-6 MS	Water	MS		12/21/2018 7:40		8260B	1	1/2/2019 22:18	106-43-4	4-Chlorotoluene	23.8	ug/L		0.5 RL		0.25	MDL	95	70	130	4	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike		12/21/2018 11:00	440-520445	5030	1/2/2019 22:18	Total/NA	10 mL	10 mL	10 mL	440-520445	TestAmerica Irvine	GCMS31			WET	Spike	PRIMARY	12.268		25				1/30/2019
440-228523-C-6 MS	Water	MS		12/21/2018 7:40		8260B	1	1/2/2019 22:18	99-87-6	4-Isopropyltoluene	25.5	ug/L		0.5 RL		0.25	MDL	102	70	130	2	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike		12/21/2018 11:00	440-520445	5030	1/2/2019 22:18	Total/NA	10 mL	10 mL	10 mL	440-520445	TestAmerica Irvine	GCMS31			WET	Spike	PRIMARY	13.037		25				1/30/2019
440-228523-C-6 MS	Water	MS		12/21/2018 7:40		8260B	1	1/2/2019 22:18	108-10-1	4-Methyl-2-pentanone (MIBK)	35.8	ug/L		5 RL		2.5	MDL	143	52	150	35	35		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike		12/21/2018 11:00	440-520445	5030	1/2/2019 22:18	Total/NA	10 mL	10 mL	10 mL	440-520445	TestAmerica Irvine	GCMS31			WET	Spike	PRIMARY	8.784		25				1/30/2019
440-228523-C-6 MS	Water	MS		12/21/2018 7:40		8260B	1	1/2/2019 22:18	67-64-1	Acetone	20	ug/L		20 RL		10	MDL	80	63	130	30	30		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike		12/21/2018 11:00	440-520445	5030	1/2/2019 22:18	Total/NA	10 mL	10 mL	10 mL	440-520445	TestAmerica Irvine	GCMS31			WET	Spike	PRIMARY	8.562		25				1/30/2019
440-228523-C-6 MS	Water	MS		12/21/2018 7:40		8260B	1	1/2/2019 22:18	71-43-2	Benzene	28	ug/L		0.5 RL		0.25	MDL	112	66	130	3	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike		12/21/2018 11:00	440-520445	5030	1/2/2019 22:18	Total/NA	10 mL	10 mL	10 mL	440-520445	TestAmerica Irvine	GCMS31			WET	Spike	PRIMARY	7.63		25				1/30/2019
440-228523-C-6 MS	Water	MS		12/21/2018 7:40		8260B	1	1/2/2019 22:18	108-86-1	Bromobenzene	26.8	ug/L		0.5 RL		0.25	MDL	107	70	130	2	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike		12/21/2018 11:00	440-520445	5030	1/2/2019 22:18	Total/NA	10 mL	10 mL	10 mL	440-520445	TestAmerica Irvine	GCMS31			WET	Spike	PRIMARY	11.913		25				1/30/2019
440-228523-C-6 MS	Water	MS		12/21/2018 7:40		8260B	1	1/2/2019 22:18	74-97-5	Bromochloromethane	23.3	ug/L		1 RL		0.4	MDL	93	59	140	4	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike		12/21/2018 11:00	440-520445	5030	1/2/2019 22:18	Total/NA	10 mL	10 mL	10 mL	440-520445	TestAmerica Irvine	GCMS31			WET	Spike	PRIMARY	11.042		25				1/30/2019
440-228523-C-6 MS	Water	MS		12/21/2018 7:40		8260B	1	1/2/2019 22:18	74-83-9	Bromomethane	24.3	ug/L		0.5 RL		0.25	MDL	97	62	131	15	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike		12/21/2018 11:00	440-520445	5030	1/2/2019 22:18	Total/NA	10 mL	10 mL	10 mL	440-520445	TestAmerica Irvine	GCMS31			WET	Spike	PRIMARY	7.67		25				1/30/2019
440-228523-C-6 MS	Water	MS		12/21/2018 7:40		8260B	1	1/2/2019 22:18	75-15-0	Carbon disulfide	29	ug/L		1 RL		0.4	MDL	116	59	140	3	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike		12/21/2018 11:00	440-520445	5030	1/2/2019 22:18	Total/NA	10 mL	10 mL	10 mL	440-520445	TestAmerica Irvine	GCMS31			WET	Spike	PRIMARY	5.331		25				1/30/2019
440-228523-C-6 MS	Water	MS		12/21/2018 7:40		8260B	1	1/2/2019 22:18	56-23-5	Carbon tetrachloride	28.6	ug/L		0.5 RL		0.25	MDL	115	60	150	5	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike		12/21/2018 11:00	440-520445	5030	1/2/2019 22:18	Total/NA	10 mL	10 mL	10 mL	440-520445	TestAmerica Irvine	GCMS31			WET	Spike	PRIMARY	7.599		25				1/30/2019
440-228523-C-6 MS	Water	MS		12/21/2018 7:40		8260B	1	1/2/2019 22:18	108-90-7	Chlorobenzene	23.3	ug/L		0.5 RL		0.25	MDL	93	70	130	3	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike		12/21/2018 11:00	440-520445	5030	1/2/2019 22:18	Total/NA	10 mL	10 mL	10 mL	440-520445	TestAmerica Irvine	GCMS31			WET	Spike	PRIMARY	10.556		25				1/30/2019
440-228523-C-6 MS	Water	MS		12/21/2018 7:40		8260B	1	1/2/2019 22:18	74-97-5	Chlorobromomethane	28

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
440-228772-A-1 MSD		Solid	MSD	12/27/2018 11:30		8260B	1	1/4/2019 10:41	99-87-6	4-Isopropyltoluene	46.5	ug/Kg		0.99	RL	0.5	MDL	94	60	140	6	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike Duplicate	12/27/2018 15:01	440-520693	5030	1/4/2019 10:41	Total/NA	5.03 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	13.16	49.7	49.7				1/30/2019
440-228772-A-1 MSD		Solid	MSD	12/27/2018 11:30		8260B	1	1/4/2019 10:41	108-10-1	4-Methyl-2-pentanone (MIBK)	62.4	ug/Kg		5	RL	2.5	MDL	126	40	155	10	40		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike Duplicate	12/27/2018 15:01	440-520693	5030	1/4/2019 10:41	Total/NA	5.03 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	8.861	49.7	49.7				1/30/2019
440-228772-A-1 MSD		Solid	MS	12/27/2018 11:30		8260B	1	1/4/2019 10:41	71-43-2	Benzene	47.6	ug/Kg		0.99	RL	0.5	MDL	96	65	130	7	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike	12/27/2018 15:01	440-520693	5030	1/4/2019 10:41	Total/NA	5.03 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	7.694	49.7	49.7				1/30/2019
440-228772-A-1 MSD		Solid	MS	12/27/2018 11:30		8260B	1	1/4/2019 10:41	108-86-1	Bromobenzene	45.5	ug/Kg		2	RL	0.99	MDL	92	65	140	2	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike	12/27/2018 15:01	440-520693	5030	1/4/2019 10:41	Total/NA	5.03 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	12.041	49.7	49.7				1/30/2019
440-228772-A-1 MSD		Solid	MS	12/27/2018 11:30		8260B	1	1/4/2019 10:41	75-25-2	Bromoform	41.1	ug/Kg		2	RL	0.99	MDL	83	50	145	5	30		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike	12/27/2018 15:01	440-520693	5030	1/4/2019 10:41	Total/NA	5.03 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	11.167	49.7	49.7				1/30/2019
440-228772-A-1 MSD		Solid	MS	12/27/2018 11:30		8260B	1	1/4/2019 10:41	74-83-9	Bromomethane	48.3	ug/Kg		2	RL	0.99	MDL	97	60	155	5	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike	12/27/2018 15:01	440-520693	5030	1/4/2019 10:41	Total/NA	5.03 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	3.641	49.7	49.7				1/30/2019
440-228772-A-1 MSD		Solid	MS	12/27/2018 11:30		8260B	1	1/4/2019 10:41	75-15-0	Carbon disulfide	49.1	ug/Kg		2	RL	0.99	MDL	99	40	140	6	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike	12/27/2018 15:01	440-520693	5030	1/4/2019 10:41	Total/NA	5.03 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	5.357	49.7	49.7				1/30/2019
440-228772-A-1 MSD		Solid	MS	12/27/2018 11:30		8260B	1	1/4/2019 10:41	56-23-5	Carbon tetrachloride	45.7	ug/Kg		2	RL	0.99	MDL	92	60	145	2	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike	12/27/2018 15:01	440-520693	5030	1/4/2019 10:41	Total/NA	5.03 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	7.663	49.7	49.7				1/30/2019
440-228772-A-1 MSD		Solid	MS	12/27/2018 11:30		8260B	1	1/4/2019 10:41	108-90-7	Chlorobenzene	44	ug/Kg		0.99	RL	0.5	MDL	89	70	130	7	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike	12/27/2018 15:01	440-520693	5030	1/4/2019 10:41	Total/NA	5.03 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	10.67	49.7	49.7				1/30/2019
440-228772-A-1 MSD		Solid	MS	12/27/2018 11:30		8260B	1	1/4/2019 10:41	74-97-5	Chlorodibromomethane	43.6	ug/Kg		2	RL	0.99	MDL	88	65	145	6	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike Duplicate	12/27/2018 15:01	440-520693	5030	1/4/2019 10:41	Total/NA	5.03 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6.675	49.7	49.7				1/30/2019
440-228772-A-1 MSD		Solid	MS	12/27/2018 11:30		8260B	1	1/4/2019 10:41	124-48-1	Dibromochloromethane	43.2	ug/Kg		0.99	RL	0.5	MDL	87	60	145	9	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike Duplicate	12/27/2018 15:01	440-520693	5030	1/4/2019 10:41	Total/NA	5.03 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.687	49.7	49.7				1/30/2019
440-228772-A-1 MSD		Solid	MS	12/27/2018 11:30		8260B	1	1/4/2019 10:41	75-00-3	Chloroethane	53.1	ug/Kg		2	RL	0.99	MDL	107	60	150	2	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike	12/27/2018 15:01	440-520693	5030	1/4/2019 10:41	Total/NA	5.03 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	3.808	49.7	49.7				1/30/2019
440-228772-A-1 MSD		Solid	MS	12/27/2018 11:30		8260B	1	1/4/2019 10:41	67-66-3	Chloroform	46.8	ug/Kg		2	RL	0.99	MDL	94	65	145	6	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike	12/27/2018 15:01	440-520693	5030	1/4/2019 10:41	Total/NA	5.03 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6.716	49.7	49.7				1/30/2019
440-228772-A-1 MSD		Solid	MS	12/27/2018 11:30		8260B	1	1/4/2019 10:41	74-87-3	Chloromethane	46.3	ug/Kg		2	RL	0.99	MDL	93	40	145	5	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike	12/27/2018 15:01	440-520693	5030	1/4/2019 10:41	Total/NA	5.03 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	2.956	49.7	49.7				1/30/2019
440-228772-A-1 MSD		Solid	MS	12/27/2018 11:30		8260B	1	1/4/2019 10:41	156-59-2	cis-1,2-Dichloroethene	45.4	ug/Kg		0.99	RL	0.5	MDL	91	65	145	2	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike	12/27/2018 15:01	440-520693	5030	1/4/2019 10:41	Total/NA	5.03 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	5.533	49.7	49.7				1/30/2019
440-228772-A-1 MSD		Solid	MS	12/27/2018 11:30		8260B	1	1/4/2019 10:41	10061-01-5	cis-1,3-Dichloropropene	50.7	ug/Kg		0.99	RL	0.5	MDL	102	70	135	9	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike	12/27/2018 15:01	440-520693	5030	1/4/2019 10:41	Total/NA	5.03 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	8.782	49.7	49.7				1/30/2019
440-228772-A-1 MSD		Solid	MS	12/27/2018 11:30		8260B	1	1/4/2019 10:41	74-95-3	Dibromomethane	41.5	ug/Kg		2	RL	0.99	MDL	84	65	140	6	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike	12/27/2018 15:01	440-520693	5030	1/4/2019 10:41	Total/NA	5.03 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	8.165	49.7	49.7				1/30/2019
440-228772-A-1 MSD		Solid	MS	12/27/2018 11:30		8260B	1	1/4/2019 10:41	75-27-4	Dichlorobromomethane	46.3	ug/Kg		2	RL	0.99	MDL	93	65	145	5	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike	12/27/2018 15:01	440-520693	5030	1/4/2019 10:41	Total/NA	5.03 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.335	49.7	49.7				1/30/2019
440-228772-A-1 MSD		Solid	MS	12/27/2018 11:30		8260B	1	1/4/2019 10:41	75-71-8	Dichlorodifluoromethane	34.1	ug/Kg		2	RL	0.99	MDL	69	30	160	1	35		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike	12/27/2018 15:01	440-520693	5030	1/4/2019 10:41	Total/NA	5.03 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	2.726	49.7	49.7				1/30/2019
440-228772-A-1 MSD		Solid	MS	12/27/2018 11:30		8260B	1	1/4/2019 10:41	100-41-4	Ethylbenzene	47.1	ug/Kg		0.99	RL	0.5	MDL	95	70	130	7	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike	12/27/2018 15:01	440-520693	5030	1/4/2019 10:41	Total/NA	5.03 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	10.843	49.7	49.7				1/30/2019
440-228772-A-1 MSD		Solid	MS	12/27/2018 11:30		8260B	1	1/4/2019 10:41	106-93-4	Ethylene Dibromide	44.3	ug/Kg		0.99	RL	0.5	MDL	89	65	140	6	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike Duplicate	12/27/2018 15:01	440-520693	5030	1/4/2019 10:41	Total/NA	5.03 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.902	49.7	49.7				1/30/2019
440-228772-A-1 MSD		Solid	MS	12/27/2018 11:30		8260B	1	1/4/2019 10:41	87-68-3	Hexachlorobutadiene	31.7	ug/Kg		2	RL	0.99	MDL	64	50	145	9	35		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike	12/27/2018 15:01	440-520693	5030	1/4/2019 10:41	Total/NA	5.03 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	15.273	49.7	49.7				1/30/2019
440-228772-A-1 MSD		Solid	MS	12/27/2018 11:30		8260B	1	1/4/2019 10:41	98-82-8	Isopropylbenzene	46	ug/Kg		0.99	RL	0.5	MDL	92	70	145	6	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike	12/27/2018 15:01	440-520693	5030	1/4/2019 10:41	Total/NA	5.03 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	11.779	49.7	49.7				1/30/2019
440-228772-A-1 MSD		Solid	MS	12/27/2018 11:30		8260B	1	1/4/2019 10:41	1634-04-4	Methyl tert-butyl ether	43.7	ug/Kg		2	RL	0.99	MDL	88	55	155	8	35		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike Duplicate	12/27/2018 15:01	440-520693	5030	1/4/2019 10:41	Total/NA	5.03 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	5.895	49.7	49.7				1/30/2019
440-228772-A-1 MSD		Solid	MS	12/27/2018 11:30		8260B	1	1/4/2019 10:41	75-09-2	Methylene Chloride	44.6	ug/Kg		9.9	RL	5	MDL	90	55	145	3	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike Duplicate	12/27/2018 15:01	440-520693	5030	1/4/2019 10:41	Total/NA	5.03 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	5.142	49.7	49.7				1/30/2019
440-228772-A-1 MSD		Solid	MS	12/27/2018 11:30		8260B	1	1/4/2019 10:41	179601-23-1	m-Xylene & p-Xylene	46.2	ug/Kg		2	RL	0.99	MDL	93	70	130	8	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike	12/27/2018 15:01	440-520693	5030	1/4/2019 10:41	Total/NA	5.03 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	11.026	49.7	49.7				1/30/2019
440-228772-A-1 MSD		Solid	MS	12/27/2018 11:30		8260B	1	1/4/2019 10:41	91-20-3	Naphthalene	37.3	ug/Kg		2	RL	0.99	MDL	75	40	150	15	40		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike	12/27/2018 15:01	440-520693	5030	1/4/2019 10:41	Total/NA	5.03 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	15.291	49.7	49.7				1/30/2019
440-228772-A-1 MSD		Solid	MS	12/27/2018 11:30		8260B	1	1/4/2019 10:41	104-51-8	n-Butylbenzene	49	ug/Kg		2	RL	0.99	MDL	99	55	145	8	30		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike	12/27/2018 15:01	440-520693	5030	1/4/2019 10:41	Total/NA	5.03 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	13.521	49.7	49.7				1/30/2019
440-228772-A-1 MSD		Solid	MS	12/27/2018 11:30		8260B	1	1/4/2019 10:41	103-65-1	n-Propylbenzene	51.7	ug/Kg		0.99	RL	0.5	MDL	104	65	145	9	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike	12/27/2018 15:01	440-520693	5030	1/4/2019 10:41	Total/NA	5.03 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	12.219	49.7	49.7				1/30/2019
440-228772-A-1 MSD		Solid	MS	12/27/2018 11:30		8260B	1	1/4/2019 10:41	95-47-6	o-Xylene	44.8	ug/Kg		0.99	RL	0.5	MDL	90	65	130	6	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike	12/27/2018 15:01	440-520693	5030	1/4/2019 10:41	Total/NA	5.03 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	11.418	49.7	49.7				1/30/2019
440-228772-A-1 MSD		Solid	MS	12/27/2018 11:30		8260B	1	1/4/2019 10:41	135-98-8	sec-Butylbenzene	48.8	ug/Kg		2	RL	0.99	MDL	98	60	145	6	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike Duplicate	12/27/2018 15:01	440-520693	5030	1/4/2019 10:41	Total/NA	5.03 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	12.998	49.7	49.7				1/30/2019
440-228772-A-1 MSD		Solid	MS	12/27/2018 11:30		8260B	1	1/4/2019 10:41	100-42-5	Styrene	45	ug/Kg		0.99	RL	0.5	MDL	91	70	140	7	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike Duplicate	12/27/2018 15:01	440-520693	5030	1/4/2019 10:41	Total/NA	5.03 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	11.35	49.7	49.7				1/30/2019
440-228772-A-1 MSD		Solid	MS	12/27/2018 11:30		8260B	1	1/4/2019 10:41	98-06-6	tert-Butylbenzene	48.8	ug/Kg		2	RL	0.99	MDL	98	60	145	6	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike	12/27/2018 15:01	440-520693	5030	1/4/2019 10:41	Total/NA	5.03 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	12.789	49.7	49.7				1/30/2019
440-228772-A-1 MSD		Solid	MS	12/27/2018 11:30		8260B	1	1/4/2019 10:41	127-18-4	Tetrachloroethene	43.4	ug/Kg		0.99	RL	0.5	MDL	87	65	140	6	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike Duplicate	12/27/2018 15:01	440-520693	5030	1/4/2019 10:41	Total/NA	5.03 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	10.043	49.7	49.7				1/30/2019
440-228772-A-1 MSD		Solid	MS	12/27/2018 11:30		8260B	1	1/4/2019 10:41	108-88-3	Toluene	45.7	ug/Kg		0.99	RL	0.5	MDL	92	70	130	8	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike Duplicate	12/27/2018 15:01	440-520693	5030	1/4/2019 10:41	Total/NA	5.03 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.415	49.7	49.7				1/30/2019
440-228772-A-1 MSD		Solid	MS	12/27/2018 11:30		8260B	1	1/4/2019 10:41	2037-26-5	Toluene-d8 (Surr)	101	%						103	79	123				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike Duplicate	12/27/2018 15:01	440-520693	5030	1/4/2019 10:41	Total/NA	5.03 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.358	49.7	49.7				1/30/2019
440-228772-A-1 MSD		Solid	MS	12/27/2018 11:30		8260B	1	1/4/2019 10:41	156-60-5	trans-1,2-Dichloroethene	48.5	ug/Kg		0.99	RL	0.5	MDL	98	70	135	5	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike Duplicate	12/27/2018 15:01	440-520693	5030	1/4/2019 10:41	Total/NA	5.03 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	5.791	49.7	49.7				1/30/2019
440-228772-A-1 MSD		Solid	MS	12/27/2018 11:30		8260B	1	1/4/2019 10:41	10061-02-6	trans-1,3-Dichloropropene	49.1	ug/Kg		0.99	RL	0.5	MDL	99	60	145	10	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike Duplicate	12/27/2018 15:01	440-520693	5030	1/4/2019 10:41	Total/NA	5.03 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.128	49.7	49.7				1/30/2019
440-228772-A-1 MSD		Solid	MS	12/27/2018 11:30		8260B	1	1/4/2019 10:41	79-01-6	Trichloroethene	44.7	ug/Kg		0.99	RL	0.5	MDL	90	65	140	4	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike Duplicate	12/27/2018 15:01	440-520693	5030	1/4/2019 10:41	Total/NA	5.03 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	8.223	49.7	49.7				1/30/2019
440-228772-A-1 MSD		Solid	MS	12/27/2018 11:30		8260B	1	1/4/2019 10:41	75-69-4	Trichlorofluoromethane	46.7	ug/Kg		2	RL	0.99	MDL	94	55	155	2	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike	12/27/2018 15:01	440-520693	5030	1/4/2019 10:41	Total/NA	5.03 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	4.441	49.7	49.7				1/30/2019
440-228772-A-1 MSD		Solid	MS	12/27/2018 11:30		8260B	1	1/4/2019 10:41	108-05-4	Vinyl acetate	53	ug/Kg		8	RL	4	MDL	107	40	160	0	30		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike	12/27/2018 15:01	440-520693	5030	1/4/2019 10:41	Total/NA	5.03 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6.141	49.7	49.7				1/30/2019
440-228772-A-1 MS		Solid	MS	12/27/2018 11:30		8260B	1	1/4/2019 10:41	75-01-4	Vinyl chloride	43.3	ug/Kg		2	RL	0.99	MDL	87	55	140	4	30		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike	12/27/2018 15:01	440-520693	5030	1/4/2019 10:41	Total/NA	5.03 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	3.186	49.7	49.7				1/30/2019
440-228772-A-1 MSD		Solid	MSD	12/27/2018 11:30		8260B	1	1/4/2019 11:04	630-20-6	1,1,1,2-Tetrachloroethane	47.1	ug/Kg		2	RL	1	MDL	94	65	145	4	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike Duplicate	12/27/2018 15:01	440-520693	5030	1/4/2019 11:04	Total/NA	5 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	10.592	50	50				1/30/2019
440-228772-A-1 MSD		Solid	MSD	12/27/2018 11:30		8260B	1	1/4/2019 11:04	71-55-6	1,1,1-Trichloroethane	49	ug/Kg		2	RL	1	MDL	98	65	145	3	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike Duplicate	12/27/2018 15:01	440-520693	5030	1/4/2019 11:04	Total/NA	5 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	7.354	50	50				1/30/2019
440-228772-A-1 MSD		Solid	MSD	12/27/2018 11:30		8260B	1	1/4/2019 11:04	79-34-5	1,1,2,2-Tetrachloroethane	56.3	ug/Kg		2	RL	1	MDL	113	60	160	11	30		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike Duplicate	12/27/2018 15:01	440-520693	5030	1/4/2019 11:04	Total/NA	5 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	11.418	50	50				1/30/2019
440-228772-A-1 MSD		Solid	MSD	12/27/2018 11:30		8260B	1	1/4/2019 11:04	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	51	ug/Kg		10	RL	5	MDL	102	60	140	6	40		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike Duplicate	12/27/2018 15:01	440-520693	5030	1/4/2019 11:04	Total/NA	5 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	5.205	50	50				1/30/2019
440-228772-A-1 MSD		Solid	MSD	12/27/2018 11:30		8260B	1	1/4/2019 11:04	79-00-5	1,1,2-Trichloroethane	54.9	ug/Kg		1	RL	0.5	MDL	110	65	140	11	30		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike Duplicate	12/27/2018 15:01	440-520693	5030	1/4/2019 11:04	Total/NA	5 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.263	50	50				1/30/2019
440-228772-A-1 MSD		Solid	MSD	12/27/2018 11:30		8260B	1	1/4/2019 11:04	541-73-1	1,3-Dichlorobenzene	54.5	ug/Kg		1	RL	0.5	MDL	109	65	135	4	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike Duplicate	12/27/2018 15:01	440-520693	5030	1/4/2019 11:04	Total/NA	5 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	8.015	50	50				1/30/2019
440-228772-A-1 MSD		Solid	MSD	12/27/2018 11:30		8260B	1	1/4/2019 11:04	75-35-4	1,1-Dichloroethene	53.4	ug/Kg		2	RL	0.5	MDL	107	65	135	4	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike Duplicate	12/27/2018 15:01	440-520693	5030	1/4/2019 11:04	Total/NA	5 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	4.99	50	50				1/30/2019
440-228772-A-1 MSD		Solid	MSD	12/27/2018 11:30		8260B	1	1/4/2019 11:04	563-58-6	1,1-Dichloropropene	51.7	ug/Kg		1	RL	0.5	MDL	103	65	135	5	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Matrix Spike Duplicate	12/27/2018 15:01	440-520693	5030	1/4/2019 11:04	Total/NA	5 g		10	mL	440-520693	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	7.511	50	50				1/30/2019
440-228772-A-1 MSD		Solid	MSD	12/27/2018 11:30		8260B	1	1/4/2019 11:04	87-61-6	1,2,3-Trichlorobenzene	38.9	ug/Kg		2	RL	1	MDL

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		320	RL	160	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	79-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		1600	RL	650	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		320	RL	160	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	75-34-3	1,1-Dichloroethane	ND	ug/Kg		320	RL	160	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	75-35-4	1,1-Dichloroethene	ND	ug/Kg		810	RL	320	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	563-58-6	1,1-Dichloropropene	ND	ug/Kg		320	RL	160	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		810	RL	320	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		1600	RL	320	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		810	RL	320	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	95-63-6	1,2,4-Trimethylbenzene	11000	ug/Kg		320	RL	160	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		810	RL	320	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		320	RL	160	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	107-06-2	1,2-Dichloroethane	ND	ug/Kg		320	RL	160	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	78-87-5	1,2-Dichloropropane	ND	ug/Kg		320	RL	160	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	108-67-8	1,3,5-Trimethylbenzene	6000	ug/Kg		320	RL	160	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		320	RL	160	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	142-28-9	1,3-Dichloropropane	ND	ug/Kg		320	RL	160	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		320	RL	160	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	594-20-7	2,2-Dichloropropane	ND	ug/Kg		320	RL	160	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	78-93-3	2-Butanone (MEK)	ND	ug/Kg		3200	RL	1600	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	95-49-8	2-Chlorotoluene	ND	ug/Kg		810	RL	320	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	591-78-6	2-Hexanone	ND	ug/Kg		4100	RL	1600	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	106-43-4	4-Chlorotoluene	ND	ug/Kg		810	RL	320	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	99-87-6	4-Isopropyltoluene	2000	ug/Kg		320	RL	160	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		1600	RL	650	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	71-43-2	Benzene	ND	ug/Kg		320	RL	160	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	108-86-1	Bromobenzene	ND	ug/Kg		810	RL	320	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	75-25-2	Bromoform	ND	ug/Kg		810	RL	320	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	74-83-9	Bromomethane	ND	ug/Kg		810	RL	320	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	75-15-0	Carbon disulfide	ND	ug/Kg		810	RL	410	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	56-23-5	Carbon tetrachloride	ND	ug/Kg		810	RL	320	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	108-90-7	Chlorobenzene	ND	ug/Kg		320	RL	160	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	75-00-3	Chloroethane	ND	ug/Kg		320	RL	160	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	67-66-3	Chloroform	ND	ug/Kg		320	RL	160	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	74-87-3	Chloromethane	ND	ug/Kg		320	RL	160	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		320	RL	160	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	124-48-1	Dibromochloromethane	ND	ug/Kg		320	RL	160	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	74-95-3	Dibromomethane	ND	ug/Kg		320	RL	160	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	75-27-4	Dichlorobromomethane	ND	ug/Kg		320	RL	160	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	75-09-2	Methylene Chloride	ND	ug/Kg		3200	RL	1600	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	91-20-3	Naphthalene	2900	ug/Kg		810	RL	320	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	104-51-8	n-Butylbenzene	1700	ug/Kg		810	RL	320	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	103-65-1	N-Propylbenzene	1600	ug/Kg		320	RL	160	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	135-98-8	sec-Butylbenzene	1600	ug/Kg		320	RL	160	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	100-42-5	Styrene	ND	ug/Kg		320	RL	160	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	98-06-6	tert-Butylbenzene	ND	ug/Kg		810	RL	320	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	127-18-4	Tetrachloroethene	ND	ug/Kg		320	RL	160	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-2	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	108-88-3	Toluene	ND	ug/Kg		320	RL	160	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5035	12/26/2018 13:22	Total/NA	1.54 g		5	mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
720-90505-3	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	2037-26-5	Toluene-d8 (Surr)	23	ug/Kg						92	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5030	1/3/2019 2:54	Total/NA	10	mL	10	mL	440-520445	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	9.27	25	25				1/30/2019
720-90505-3	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		320	RL	160	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5030	1/3/2019 2:54	Total/NA	10	mL	10	mL	440-520445	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/30/2019
720-90505-3	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		320	RL	160	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5030	1/3/2019 2:54	Total/NA	10	mL	10	mL	440-520445	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/30/2019
720-90505-3	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	79-01-6	Trichloroethene	ND	ug/Kg		320	RL	160	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5030	1/3/2019 2:54	Total/NA	10	mL	10	mL	440-520445	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/30/2019
720-90505-3	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	75-69-4	Trichlorofluoromethane	ND	ug/Kg		810	RL	320	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5030	1/3/2019 2:54	Total/NA	10	mL	10	mL	440-520445	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/30/2019
720-90505-3	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35	108-05-4	Vinyl acetate	ND	ug/Kg		4100	RL	2000	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187547		12/21/2018 15:35	440-519350	5030	1/3/2019 2:54	Total/NA	10	mL	10	mL	440-520445	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/30/2019
720-90505-3	DG-R153-S:3-4	Solid		12/21/2018 11:50		8260B	100	1/3/2019 11:35

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCS 440-520445/6		Water	LCS			8260B	1	1/2/2019 20:55	100-41-4	Ethylbenzene	23	ug/L		0.5	RL	0.25	MDL	92	70	130				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520445	5030	1/2/2019 20:55	Total/NA	10	mL	10	mL	440-520445	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	10.739	25					1/30/2019
LCS 440-520445/6		Water	LCS			8260B	1	1/2/2019 20:55	106-93-4	Ethylene Dibromide	22.9	ug/L		0.5	RL	0.25	MDL	92	70	130				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520445	5030	1/2/2019 20:55	Total/NA	10	mL	10	mL	440-520445	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	9.797	25					1/30/2019
LCS 440-520445/6		Water	LCS			8260B	1	1/2/2019 20:55	87-68-3	Hexachlorobutadiene	24.4	ug/L		0.5	RL	0.25	MDL	98	10	150				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520445	5030	1/2/2019 20:55	Total/NA	10	mL	10	mL	440-520445	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	15.133	25					1/30/2019
LCS 440-520445/6		Water	LCS			8260B	1	1/2/2019 20:55	98-82-8	Isopropylbenzene	24.1	ug/L		0.5	RL	0.25	MDL	96	70	136				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520445	5030	1/2/2019 20:55	Total/NA	10	mL	10	mL	440-520445	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	11.66	25					1/30/2019
LCS 440-520445/6		Water	LCS			8260B	1	1/2/2019 20:55	1634-04-4	Methyl tert-butyl ether	25.5	ug/L		0.5	RL	0.25	MDL	102	63	131				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520445	5030	1/2/2019 20:55	Total/NA	10	mL	10	mL	440-520445	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	5.858	25					1/30/2019
LCS 440-520445/6		Water	LCS			8260B	1	1/2/2019 20:55	75-09-2	Methylene Chloride	24.4	ug/L		2	RL	0.88	MDL	97	52	130				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520445	5030	1/2/2019 20:55	Total/NA	10	mL	10	mL	440-520445	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	5.119	25					1/30/2019
LCS 440-520445/6		Water	LCS			8260B	1	1/2/2019 20:55	179601-23-1	m-Xylene & p-Xylene	23.9	ug/L		1	RL	0.5	MDL	96	70	130				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520445	5030	1/2/2019 20:55	Total/NA	10	mL	10	mL	440-520445	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	10.911	25					1/30/2019
LCS 440-520445/6		Water	LCS			8260B	1	1/2/2019 20:55	91-20-3	Naphthalene	25.3	ug/L		1	RL	0.4	MDL	101	60	140				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520445	5030	1/2/2019 20:55	Total/NA	10	mL	10	mL	440-520445	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	15.083	25					1/30/2019
LCS 440-520445/6		Water	LCS			8260B	1	1/2/2019 20:55	104-51-8	n-Butylbenzene	24.8	ug/L		1	RL	0.4	MDL	99	65	150				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520445	5030	1/2/2019 20:55	Total/NA	10	mL	10	mL	440-520445	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	13.402	25					1/30/2019
LCS 440-520445/6		Water	LCS			8260B	1	1/2/2019 20:55	103-65-1	N-Propylbenzene	25.7	ug/L		0.5	RL	0.25	MDL	103	67	139				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520445	5030	1/2/2019 20:55	Total/NA	10	mL	10	mL	440-520445	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	12.096	25					1/30/2019
LCS 440-520445/6		Water	LCS			8260B	1	1/2/2019 20:55	95-47-6	o-Xylene	23.7	ug/L		0.5	RL	0.25	MDL	95	70	130				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520445	5030	1/2/2019 20:55	Total/NA	10	mL	10	mL	440-520445	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	11.306	25					1/30/2019
LCS 440-520445/6		Water	LCS			8260B	1	1/2/2019 20:55	135-98-8	sec-Butylbenzene	26	ug/L		0.5	RL	0.25	MDL	104	70	138				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520445	5030	1/2/2019 20:55	Total/NA	10	mL	10	mL	440-520445	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	12.875	25					1/30/2019
LCS 440-520445/6		Water	LCS			8260B	1	1/2/2019 20:55	100-42-5	Styrene	22.6	ug/L		0.5	RL	0.25	MDL	90	70	134				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520445	5030	1/2/2019 20:55	Total/NA	10	mL	10	mL	440-520445	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	11.235	25					1/30/2019
LCS 440-520445/6		Water	LCS			8260B	1	1/2/2019 20:55	98-06-6	tert-Butylbenzene	26	ug/L		0.5	RL	0.25	MDL	104	70	130				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520445	5030	1/2/2019 20:55	Total/NA	10	mL	10	mL	440-520445	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	12.663	25					1/30/2019
LCS 440-520445/6		Water	LCS			8260B	1	1/2/2019 20:55	127-18-4	Tetrachloroethene	22.9	ug/L		0.5	RL	0.25	MDL	92	70	130				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520445	5030	1/2/2019 20:55	Total/NA	10	mL	10	mL	440-520445	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	9.939	25					1/30/2019
LCS 440-520445/6		Water	LCS			8260B	1	1/2/2019 20:55	108-88-3	Toluene	23.9	ug/L		0.5	RL	0.25	MDL	96	70	130				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520445	5030	1/2/2019 20:55	Total/NA	10	mL	10	mL	440-520445	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	9.331	25					1/30/2019
LCS 440-520445/6		Water	LCS			8260B	1	1/2/2019 20:55	2037-26-5	Toluene-d8 (Surr)	22	ug/L						88		128				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520445	5030	1/2/2019 20:55	Total/NA	10	mL	10	mL	440-520445	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	9.27	25			25		1/30/2019
LCS 440-520445/6		Water	LCS			8260B	1	1/2/2019 20:55	156-60-5	trans-1,2-Dichloroethene	26.8	ug/L		0.5	RL	0.25	MDL	107	70	130				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520445	5030	1/2/2019 20:55	Total/NA	10	mL	10	mL	440-520445	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	5.757	25					1/30/2019
LCS 440-520445/6		Water	LCS			8260B	1	1/2/2019 20:55	10061-02-6	trans-1,3-Dichloropropene	23.4	ug/L		0.5	RL	0.25	MDL	94	70	132				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520445	5030	1/2/2019 20:55	Total/NA	10	mL	10	mL	440-520445	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	9.048	25					1/30/2019
LCS 440-520445/6		Water	LCS			8260B	1	1/2/2019 20:55	79-01-6	Trichloroethene	31.3	ug/L		0.5	RL	0.25	MDL	125	70	130				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520445	5030	1/2/2019 20:55	Total/NA	10	mL	10	mL	440-520445	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	8.146	25					1/30/2019
LCS 440-520445/6		Water	LCS			8260B	1	1/2/2019 20:55	75-69-4	Trichlorofluoromethane	26.1	ug/L		0.5	RL	0.25	MDL	104	60	150				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520445	5030	1/2/2019 20:55	Total/NA	10	mL	10	mL	440-520445	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	4.44	25					1/30/2019
LCS 440-520445/6		Water	LCS			8260B	1	1/2/2019 20:55	108-05-4	Vinyl acetate	34.6	ug/L		4	RL	2	MDL	139	48	140				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520445	5030	1/2/2019 20:55	Total/NA	10	mL	10	mL	440-520445	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	6.101	25					1/30/2019
LCS 440-520445/6		Water	LCS			8260B	1	1/2/2019 20:55	75-01-4	Vinyl chloride	28.7	ug/L		0.5	RL	0.25	MDL	115	59	133				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520445	5030	1/2/2019 20:55	Total/NA	10	mL	10	mL	440-520445	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	3.235	25					1/30/2019
LCS 440-520847/5		Solid	LCS			8260B	100	1/3/2019 9:13	630-20-6	1,1,1,2-Tetrachloroethane	2480	ug/Kg		250	RL	100	MDL	99	70	140	0	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520847	5030	1/3/2019 9:13	Total/NA	10	mL	10	mL	440-520847	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.006	2500					1/30/2019
LCS 440-520847/5		Solid	LCS			8260B	100	1/3/2019 9:13	71-55-6	1,1,1-Trichloroethane	2230	ug/Kg		500	RL	100	MDL	89	65	140	1	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520847	5030	1/3/2019 9:13	Total/NA	10	mL	10	mL	440-520847	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	5.848	2500					1/30/2019
LCS 440-520847/5		Solid	LCS			8260B	100	1/3/2019 9:13	79-34-5	1,1,2,2-Tetrachloroethane	2260	ug/Kg		100	RL	50	MDL	91	55	135	2	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520847	5030	1/3/2019 9:13	Total/NA	10	mL	10	mL	440-520847	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.716	2500					1/30/2019
LCS 440-520847/5		Solid	LCS			8260B	100	1/3/2019 9:13	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	2280	ug/Kg		500	RL	200	MDL	91	60	142	0	40		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520847	5030	1/3/2019 9:13	Total/NA	10	mL	10	mL	440-520847	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	3.767	2500					1/30/2019
LCS 440-520847/5		Solid	LCS			8260B	100	1/3/2019 9:13	79-00-5	1,1,2-Trichloroethane	2620	ug/Kg		100	RL	50	MDL	105	65	130	2	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520847	5030	1/3/2019 9:13	Total/NA	10	mL	10	mL	440-520847	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	7.777	2500					1/30/2019
LCS 440-520847/5		Solid	LCS			8260B	100	1/3/2019 9:13	75-34-3	1,1-Dichloroethane	2360	ug/Kg		100	RL	50	MDL	90	65	130	3	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520847	5030	1/3/2019 9:13	Total/NA	10	mL	10	mL	440-520847	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	4.529	2500					1/30/2019
LCS 440-520847/5		Solid	LCS			8260B	100	1/3/2019 9:13	75-35-4	1,1-Dichloroethene	2470	ug/Kg		250	RL	100	MDL	99	75	140	0	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520847	5030	1/3/2019 9:13	Total/NA	10	mL	10	mL	440-520847	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	3.564	2500					1/30/2019
LCS 440-520847/5		Solid	LCS			8260B	100	1/3/2019 9:13	563-58-6	1,1-Dichloropropene	2550	ug/Kg		100	RL	50	MDL	102	70	130	1	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520847	5030	1/3/2019 9:13	Total/NA	10	mL	10	mL	440-520847	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.011	2500					1/30/2019
LCS 440-520847/5		Solid	LCS			8260B	100	1/3/2019 9:13	563-67-6	1,2,3-Trichloropropane	2270	ug/Kg		250	RL	100	MDL	91	60	135	1	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520847	5030	1/3/2019 9:13	Total/NA	10	mL	10	mL	440-520847	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	13.858	2500					1/30/2019
LCS 440-520847/5		Solid	LCS			8260B	100	1/3/2019 9:13	96-18-4	1,2,3-Trichloropropane	2150	ug/Kg		500	RL	100	MDL	86	55	130	9	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520847	5030	1/3/2019 9:13	Total/NA	10	mL	10	mL	440-520847	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.838	2500					1/30/2019
LCS 440-520847/5		Solid	LCS			8260B	100	1/3/2019 9:13	120-82-1	1,2,4-Trichlorobenzene	2270	ug/Kg		250	RL	100	MDL	91	65	135	3	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520847	5030	1/3/2019 9:13	Total/NA	10	mL	10	mL	440-520847	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	13.523	2500					1/30/2019
LCS 440-520847/5		Solid	LCS			8260B	100	1/3/2019 9:13	95-63-6	1,2,4-Trimethylbenzene	2380	ug/Kg		100	RL	50	MDL	95	70	125	4	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520847	5030	1/3/2019 9:13	Total/NA	10	mL	10	mL	440-520847	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.178	2500					1/30/2019
LCS 440-520847/5		Solid	LCS			8260B	100	1/3/2019 9:13	96-12-8	1,2-Dibromo-3-Chloropropane	1890	ug/Kg		250	RL	100	MDL	76	15	165	6	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520847	5030	1/3/2019 9:13	Total/NA	10	mL	10	mL	440-520847	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	12.254	2500					1/30/2019
LCS 440-520847/5		Solid	LCS			8260B	100	1/3/2019 9:13	95-50-1	1,2-Dichlorobenzene	2470	ug/Kg		100	RL	50	MDL	99	70	120	4	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520847	5030	1/3/2019 9:13	Total/NA	10	mL	10	mL	440-520847	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.767	2500					1/30/2019
LCS 440-520847/5		Solid	LCS			8260B	100	1/3/2019 9:13	107-06-2	1,2-Dichloroethane	2060	ug/Kg		100	RL	50	MDL	82	60	145	4	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520847	5030	1/3/2019 9:13	Total/NA	10	mL	10	mL	440-520847	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	5.777	2500					1/30/2019
LCS 440-520847/5		Solid	LCS			8260B	100	1/3/2019 9:13	17060-07-0	1,2-Dichloroethane-d4 (Surr)	2050	ug/Kg						82		140				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520847	5030	1/3/2019 9:13	Total/NA	10	mL	10	mL	440-520847	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	5.706	2500			2500		1/30/2019
LCS 440-520847/5		Solid	LCS			8260B	100	1/3/2019 9:13	78-87-5	1,2-Dichloropropane	2450	ug/Kg		100	RL	50	MDL	98	75	125	4	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520847	5030	1/3/2019 9:13	Total/NA	10	mL	10	mL	440-520847	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.691	2500					1/30/2019
LCS 440-520847/5		Solid	LCS			8260B	100	1/3/2019 9:13	108-67-8	1,3,5-Trimethylbenzene	2380	ug/Kg		100	RL	50	MDL	95	70	125	3	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520847	5030	1/3/2019 9:13	Total/NA	10	mL	10	mL	440-520847	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	10.782	2500					1/30/2019
LCS 440-520847/5		Solid	LCS			8260B	100	1/3/2019 9:13	541-73-1	1,3-Dichlorobenzene	2430	ug/Kg		100	RL	50	MDL	97	70	125	4	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520847	5030	1/3/2019 9:13	Total/NA	10	mL	10	mL	440-520847	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.34	2500					1/30/2019
LCS 440-520847/5		Solid	LCS			8260B	100	1/3/2019 9:13	541-93-0	1,3-Dichloropropane	2450	ug/Kg		100	RL	50	MDL	98	65	130	0	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520847	5030	1/3/2019 9:13	Total/NA	10	mL	10	mL	440-520847	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	7.98	2500					1/30/2019
LCS 440-520847/5		Solid	LCS			8260B	100	1/3/2019 9:13	106-46-7	1,4-Dichlorobenzene	2510	ug/Kg		100	RL	50	MDL	100	70	125	5	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520847	5030	1/3/2019 9:13	Total/NA	10	mL	10	mL	440-520847	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.412	2500					1/30/2019
LCS 440-520847/5		Solid	LCS			8260B	100	1/3/2019 9:13	594-20-7	2,2-Dichloropropane	2340	ug/Kg		250	RL	100	MDL	90	60	145	4	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520847	5030	1/3/2019 9:13	Total/NA	10	mL	10	mL	440-520847	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	5.28	2500					1/30/2019
LCS 440-520847/5		Solid	LCS			8260B	100	1/3/2019 9:13	78-93-3	2-Butanone (MEK)	1980	ug/Kg		1000	RL	500	MDL	79	40	145	3	30		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520847	5030	1/3/2019 9:13	Total/NA	10	mL	10	mL	440-520847	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	4.955	2500					1/30/2019
LCS 440-520847/5		Solid	LCS			8260B	100	1/3/2019 9:13	95-49-8	2-Chlorotoluene	2290	ug/Kg		250	RL	100	MDL	91	70	125	3	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520847	5030	1/3/2019 9:13	Total/NA	10	mL	10	mL	440-520847	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	10.549	2500					1/30/2019
LCS 440-520847/5		Solid	LCS			8260B	100	1/3/2019 9:13	591-78-6	2-Hexanone	1760	ug/Kg		1000	RL	500	MDL	70	35	140	9	30		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520847	5030	1/3/2019 9:13	Total/NA	10	mL	10	mL	440-520847	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	8.132	2500					1/30/2019
LCS 440-520847/5		Solid	LCS			8260B	100	1/3/2019 9:13	106-43-4	4-Chlorotoluene	2410	ug/Kg		250	RL	50	MDL	96	70	125	2	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520847	5030	1/3/2019 9:13	Total/NA	10	mL	10	mL	440-520847	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	10.64	2500					1/30/2019
LCS 440-520847/5		Solid	LCS			8260B	100	1/3/2019 9:13	99-87-6	4-Isopropyltoluene	2470	ug/Kg		250	RL	50	MDL	99	70	125	1	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520847	5030	1/3/2019 9:13	Total/NA	10	mL	10	mL	440-520847	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.483	2500					1/30/2019
LCS 440-520847/5		Solid	LCS			8260B	100	1/3/2019 9:13	108-10-1	4-Methyl-2-pentanone (MIBK)	2100	ug/Kg		500	RL	200	MDL	84	40	145	7	30		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520847	5030	1/3/2019 9:13	Total/NA	10	mL	10	mL	440-520847	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	7.422	2500					1/30/2019
LCS 440-520847/5		Solid	LCS			8260B	100	1/3/2019 9:13	71-43-2	Benzene	2430	ug/Kg		100	RL	50	MDL	97	65	120	4	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520847	5030	1/3/2019 9:13	Total/NA	10	mL	10	mL	440-520847	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.183	2500					1/30/2019
LCS 440-520847/5		Solid	LCS			8260B	100	1/3/2019 9:13	108-86-1	Bromobenzene	2600	ug/Kg		250	RL	100	MDL	104	70	125	3	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520847	5030	1/3/2019 9:13	Total/NA	10	mL	10	mL	440-520847	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	10.264	2500					1/30/2019
LCS 440-520847/5		Solid	LCS			8260B	100	1/3/2019 9:13	75-25-2	Bromoform	2360	ug/Kg		250	RL	100	MDL	94	50	130	1	25		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520847	5030	1/3/2019 9:13	Total/NA	10	mL	10	mL	440-520847	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.462	2500					1/30/2019
LCS 440-520847/5		Solid	LCS			8260B	100	1/3/2019 9:13	74-83-9	Bromomethane	1260	ug/Kg		250	RL	100	MDL	50	30	160	1	30		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520847	5030	1/3/2019 9:13	Total/NA	10	mL	10	mL	440-520847	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	2.478	2500					1/30/2019
LCS 440-520847/5		Solid	LCS			8260B	100	1/3/2019 9:13	75-15-0	Carbon disulfide	2250	ug/Kg		250	RL	100	MDL	90	50	130	2	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520847	5030	1/3/2019 9:13	Total/NA	10	mL	10	mL	440-520847	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	3.879	2500					1/30/2019
LCS 440-520847/5		Solid	LCS			8260B	100	1/3/2019 9:13	75-00-3	Chloroethane	2270	ug/Kg		250	RL	100	MDL	91	65	145	1	20		Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	Lab Control Sample		440-520847	5030	1/3/2019 9:13	Total/NA	10	mL	10	mL	440-520847	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.143	2500					1/30/2019
LCS 440-520847/5		Solid	LCS			8260B	100	1/3/2019 9:13	108-90-7

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	106-46-7	1,4-Dichlorobenzene	2630	ug/Kg		100 RL		50 MDL		105	70	125	5	20	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	594-20-7	2,2-Dichloropropane	2320	ug/Kg		200 RL		100 MDL		93	60	145	4	25	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	78-93-3	2-Butanone (MEK)	2110	ug/Kg		1000 RL		500 MDL		84	40	145	6	30	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	95-49-8	2-Chlorotoluene	2360	ug/Kg		250 RL		100 MDL		94	70	125	4	20	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	591-78-6	2-Hexanone	1930	ug/Kg		1300 RL		500 MDL		77	35	140	9	30	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	106-43-4	4-Chlorotoluene	2460	ug/Kg		250 RL		50 MDL		98	70	125	2	20	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	99-87-6	4-Isopropyltoluene	2450	ug/Kg		100 RL		50 MDL		98	70	125	1	20	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	108-10-1	4-Methyl-2-pentanone (MIBK)	1950	ug/Kg		500 RL		200 MDL		78	40	145	7	30	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	71-43-2	Benzene	2520	ug/Kg		100 RL		50 MDL		101	65	120	4	20	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	108-86-1	Bromobenzene	2720	ug/Kg		100 RL		100 MDL		109	70	120	5	20	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	75-25-2	Bromoform	2370	ug/Kg		250 RL		100 MDL		95	50	130	1	25	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	74-83-9	Bromomethane	1320	ug/Kg		250 RL		100 MDL		53	30	140	5	30	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	75-15-0	Carbon disulfide	2200	ug/Kg		250 RL		130 MDL		88	50	130	2	20	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	56-23-5	Carbon tetrachloride	2290	ug/Kg		250 RL		100 MDL		91	65	145	1	20	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	108-90-7	Chlorobenzene	2500	ug/Kg		100 RL		50 MDL		100	70	125	0	20	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	74-97-5	Chlorobromomethane	2440	ug/Kg		250 RL		100 MDL		98	65	125	2	20	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	124-48-1	Chlorodibromomethane	2460	ug/Kg		100 RL		50 MDL		98	65	140	2	20	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	75-00-3	Chloroethane	1330	ug/Kg		250 RL		100 MDL		53	40	140	4	25	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	67-66-3	Chloroform	2240	ug/Kg		100 RL		50 MDL		89	75	130	1	20	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	74-87-3	Chloromethane	926	ug/Kg	J	250 RL		100 MDL		37	30	140	2	25	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	156-59-2	cis-1,2-Dichloroethene	2600	ug/Kg		100 RL		50 MDL		104	65	130	7	20	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	10061-01-5	cis-1,3-Dichloropropene	2710	ug/Kg		100 RL		50 MDL		109	70	130	1	20	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	74-95-3	Dibromomethane	2390	ug/Kg		100 RL		50 MDL		96	65	130	5	20	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	75-27-4	Dichlorobromomethane	2310	ug/Kg		100 RL		50 MDL		92	65	135	3	20	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	75-71-8	Dichlorodifluoromethane	902	ug/Kg	J	250 RL		100 MDL		12	10	155	16	30	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	100-41-4	Ethylbenzene	2530	ug/Kg		100 RL		50 MDL		101	80	120	2	20	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	106-93-4	Ethylene Dibromide	2470	ug/Kg		100 RL		50 MDL		99	70	130	0	20	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	87-68-3	Hexachlorobutadiene	2260	ug/Kg		250 RL		100 MDL		91	60	135	1	20	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	98-82-8	Isopropylbenzene	2530	ug/Kg		100 RL		50 MDL		101	70	125	0	20	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	1634-04-4	Methyl tert-butyl ether	2220	ug/Kg		250 RL		100 MDL		89	55	145	5	25	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	75-09-2	Methylene Chloride	2370	ug/Kg		1000 RL		500 MDL		95	60	140	2	20	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	179601-23-1	m-Xylene & p-Xylene	2640	ug/Kg		200 RL		100 MDL		106	70	125	1	20	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	91-20-3	Naphthalene	2180	ug/Kg		250 RL		100 MDL		87	50	140	3	25	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	104-51-8	n-Butylbenzene	2490	ug/Kg		250 RL		100 MDL		100	70	130	1	20	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	103-65-1	N-Propylbenzene	2610	ug/Kg		100 RL		50 MDL		104	70	130	1	20	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	95-47-6	o-Xylene	2560	ug/Kg		100 RL		50 MDL		102	70	125	1	20	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	135-98-8	sec-Butylbenzene	2440	ug/Kg		250 RL		50 MDL		98	70	125	2	20	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	100-42-5	Styrene	2400	ug/Kg		100 RL		50 MDL		96	70	135	1	20	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	98-06-6	tert-Butylbenzene	2410	ug/Kg		250 RL		100 MDL		97	70	125	2	20	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	127-18-4	Tetrachloroethene	2850	ug/Kg		100 RL		50 MDL		114	65	125	2	20	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	108-88-3	Toluene	2560	ug/Kg		100 RL		50 MDL		103	80	120	2	20	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	2037-26-5	Toluene-d8 (Surr)	2710	ug/Kg						108	60	140			
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	156-60-5	trans-1,2-Dichloroethene	2610	ug/Kg		100 RL		50 MDL		104	65	130	5	20	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	10061-02-6	trans-1,3-Dichloropropene	2480	ug/Kg		100 RL		50 MDL		99	65	135	2	20	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	79-01-6	Trichloroethene	2600	ug/Kg		100 RL		50 MDL		104	70	130	2	20	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	75-69-4	Trichlorofluoromethane	1940	ug/Kg		500 RL		200 MDL		66	50	145	1	25	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	108-05-4	Vinyl acetate	1890	ug/Kg		500 RL		250 MDL		76	25	145	3	25	
LCS0 440-520487/6		Solid	LCSD			8260B	100	1/3/2019 9:41	75-01-4	Vinyl chloride	1060	ug/Kg		200 RL		100 MDL		42	10	120	6	30	
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2 RL		0.5 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1 RL		0.4 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1 RL		0.5 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	106-93-4	1,2-Dibromoethane	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	17060-07-0	1,2-Dichloroethane-d4 (Surr)	102	ug/L						101	70	130			
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	594-20-7	2,2-Dichloropropane	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	78-93-3	2-Butanone (MEK)	ND	ug/L		1 RL		2.5 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	95-49-8	2-Chlorotoluene	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	591-78-6	2-Hexanone	ND	ug/L		1 RL		2.5 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	106-43-4	4-Chlorotoluene	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		1 RL		0.4 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	67-64-1	Acetone	ND	ug/L		20 RL		10 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	71-43-2	Benzene	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	108-86-1	Bromobenzene	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	75-25-2	Bromoform	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	74-83-9	Bromomethane	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	75-15-0	Carbon disulfide	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	56-23-5	Carbon tetrachloride	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	108-90-7	Chlorobenzene	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	74-97-5	Chlorobromomethane	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	124-48-1	Chlorodibromomethane	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	75-00-3	Chloroethane	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	67-66-3	Chloroform	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	74-87-3	Chloromethane	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	74-95-3	Dibromomethane	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	75-27-4	Dichlorobromomethane	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	75-71-8	Dichlorodifluoromethane	ND	ug/L		1 RL		0.5 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	100-41-4	Ethylbenzene	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	106-93-4	Ethylene Dibromide	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	98-82-8	Isopropylbenzene	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	1634-04-4	Methyl tert-butyl ether	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	75-09-2	Methylene Chloride	ND	ug/L		1 RL		0.88 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	179601-23-1	m-Xylene & p-Xylene	ND	ug/L		1 RL		0.5 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	91-20-3	Naphthalene	ND	ug/L		1 RL		0.4 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	95-47-6	o-Xylene	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	135-98-8	sec-Butylbenzene	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	100-42-5	Styrene	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	98-06-6	tert-Butylbenzene	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	127-18-4	Tetrachloroethene	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	108-88-3	Toluene	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	2037-26-5	Toluene-d8 (Surr)	92.9	ug/L						92	80	128			
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	79-01-6	Trichloroethene	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	108-05-4	Vinyl acetate	ND	ug/L		4 RL		2 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	75-01-4	Vinyl chloride	ND	ug/L		0.5 RL		0.25 MDL							
MB 440-520445/5		Water	MB			8260B	1	1/2/2019 20:27	1330-20-7	Xylenes, Total	ND	ug/L		1 RL		0.5 MDL							
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		250 RL		100 MDL							
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		100 RL		50 MDL							
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		100 RL		50 MDL							
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		500 RL		200 MDL							
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		100 RL		50 MDL							
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	75-34-3	1,1-Dichloroethane	ND	ug/Kg		100 RL		50 MDL							
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	75-35-4	1,1-Dichloroethene	ND	ug/Kg		250 RL		100 MDL							
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	563-58-6	1,1-Dichloropropene	ND	ug/Kg		100 RL		50 MDL							
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		250 RL		100 MDL							
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		500 RL		100 MDL							
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		250 RL		100 MDL							
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		100 RL		50 MDL							
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		250 RL		100 MDL							
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		100 RL		50 MDL							
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	107-06-2	1,2-Dichloroethane	ND	ug/Kg		100 RL		50 MDL							
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	17060-07-0	1,2-Dichloroethane-d4 (Surr)	240	ug/Kg						90	60	140			
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	78-87-5	1,2-Dichloropropane	ND	ug/Kg		100 RL		50 MDL							
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		100 RL		50 MDL							
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		100 RL		50 MDL							
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	142-28-9	1,3-Dichloropropane	ND	ug/Kg		100 RL		50 MDL							
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		100 RL		50 MDL							
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	594-20-7	2,2-Dichloropropane	ND	ug/Kg		200 RL		100 MDL							
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	78-93-3	2-Butanone (MEK)	ND	ug/Kg		1000 RL		500 MDL							
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	95-49-8	2-Chlorotoluene	ND	ug/Kg		250 RL		100 MDL							
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	591-78-6	2-Hexanone	ND	ug/Kg		1300 RL		500 MDL							
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	106-43-4	4-Chlorotoluene	ND	ug/Kg		250 RL		50 MDL							
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	99-87-6	4-Isopropyltoluene	ND	ug/Kg		100 RL		50 MDL							
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		500 RL		200 MDL							
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	71-43-2	Benzene	ND	ug/Kg		100 RL		50 MDL							
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	108-86-1	Bromobenzene	ND	ug/Kg		250 RL		100 MDL							
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	75-25-2	Bromoform	ND	ug/Kg		250 RL		100 MDL							
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	74-83-9	Bromomethane	ND	ug/Kg		250 RL		100 MDL							
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	75-15-0	Carbon disulfide	ND	ug/Kg		250 RL		130 MDL							
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	56-23-5	Carbon tetrachloride	ND	ug/Kg		250 RL		100 MDL							
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	108-90-7	Chlorobenzene	ND	ug/Kg		100 RL		50 MDL							
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	74-97-5	Chlorobromomethane	ND	ug/Kg		250 RL		100 MDL							
MB 440-520487

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	2037-26-5	Toluene-d8 (Surr)	2790	ug/Kg						111	60	140				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520487	5030	1/3/2019 8:45	Total/NA	10 mL	10 mL	10 mL	10 mL	440-520487	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	7.868	2500	2500				1/30/2019
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520487	5030	1/3/2019 8:45	Total/NA	10 mL	10 mL	10 mL	10 mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520487	5030	1/3/2019 8:45	Total/NA	10 mL	10 mL	10 mL	10 mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	79-01-6	Trichloroethene	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520487	5030	1/3/2019 8:45	Total/NA	10 mL	10 mL	10 mL	10 mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	75-69-4	Trichlorofluoromethane	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520487	5030	1/3/2019 8:45	Total/NA	10 mL	10 mL	10 mL	10 mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	108-05-4	Vinyl acetate	ND	ug/Kg		500	RL	250	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520487	5030	1/3/2019 8:45	Total/NA	10 mL	10 mL	10 mL	10 mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	75-01-4	Vinyl chloride	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520487	5030	1/3/2019 8:45	Total/NA	10 mL	10 mL	10 mL	10 mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
MB 440-520487/4		Solid	MB			8260B	100	1/3/2019 8:45	1330-20-7	Xylenes, Total	ND	ug/Kg		200	RL	100	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520487	5030	1/3/2019 8:45	Total/NA	10 mL	10 mL	10 mL	10 mL	440-520487	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	75-34-3	1,1-Dichloroethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	75-35-4	1,1-Dichloroethene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	563-58-6	1,1-Dichloropropene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		10	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		5	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		5	RL	2	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	107-06-2	1,2-Dichloroethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	17060-07-0	1,2-Dichloroethane-d4 (Surr)	56.2	ug/Kg						112	70	130				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	7.203	50	50				1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	78-87-5	1,2-Dichloropropane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	142-28-9	1,3-Dichloropropane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	594-20-7	2,2-Dichloropropane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	78-93-3	2-Butanone (MEK)	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	95-49-8	2-Chlorotoluene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	591-78-6	2-Hexanone	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	106-43-4	4-Chlorotoluene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	99-87-6	4-Isopropyltoluene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		5	RL	2.5	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	71-43-2	Benzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	108-86-1	Bromobenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	75-25-2	Bromoform	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	74-83-9	Bromomethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	75-15-0	Carbon disulfide	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	56-23-5	Carbon tetrachloride	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	108-90-7	Chlorobenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	74-97-5	Chlorodibromomethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	124-48-1	Chlorodibromomethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	75-00-3	Chloroethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	67-66-3	Chloroform	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	74-87-3	Chloromethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	74-95-3	Dibromomethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	75-27-4	Dichlorobromomethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	100-41-4	Ethylbenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	106-93-4	Ethylene Dibromide	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	87-68-3	Hexachlorobutadiene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	98-82-8	Isopropylbenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	75-09-2	Methylene Chloride	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	179601-23-1	m-Xylene & p-Xylene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8:41	91-20-3	Naphthalene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1		Method Blank		440-520693	5030	1/4/2019 8:41	Total/NA	5 g	10 mL	10 mL	10 mL	440-520693	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							1/30/2019
MB 440-520693/5		Solid	MB			8260B	1	1/4/2019 8

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab
720-90529-A-1-D MS		Solid	MS	12/27/2018 9:55		8270C SIM	1	12/31/2018 13:56	191-24-2	Benzo[g,h,i]perylene	381	ug/Kg		5	PL	4.3	MDL	58	52	114	2	35	
720-90529-A-1-D MS		Solid	MS	12/27/2018 9:55		8270C SIM	1	12/31/2018 13:56	207-08-9	Benzo[k]fluoranthene	465	ug/Kg		5	PL	2.1	MDL	70	58	109	4	35	
720-90529-A-1-D MS		Solid	MS	12/27/2018 9:55		8270C SIM	1	12/31/2018 13:56	218-01-9	Chrysene	431	ug/Kg		5	PL	1.4	MDL	65	54	108	2	35	
720-90529-A-1-D MS		Solid	MS	12/27/2018 9:55		8270C SIM	1	12/31/2018 13:56	53-70-3	Dibenz(a,h)anthracene	416	ug/Kg		5	PL	3.5	MDL	62	58	112	3	35	
720-90529-A-1-D MS		Solid	MS	12/27/2018 9:55		8270C SIM	1	12/31/2018 13:56	206-44-0	Fluoranthene	460	ug/Kg		5	PL	1.4	MDL	69	59	109	1	35	
720-90529-A-1-D MS		Solid	MS	12/27/2018 9:55		8270C SIM	1	12/31/2018 13:56	86-73-7	Fluorene	429	ug/Kg		5	PL	2.2	MDL	65	52	106	1	35	
720-90529-A-1-D MS		Solid	MS	12/27/2018 9:55		8270C SIM	1	12/31/2018 13:56	193-39-5	Indeno[1,2,3-cd]pyrene	432	ug/Kg		5	PL	4.2	MDL	65	55	120	1	35	
720-90529-A-1-D MS		Solid	MS	12/27/2018 9:55		8270C SIM	1	12/31/2018 13:56	91-20-3	Naphthalene	377	ug/Kg		5	PL	3.5	MDL	57	49	110	3	35	
720-90529-A-1-D MS		Solid	MS	12/27/2018 9:55		8270C SIM	1	12/31/2018 13:56	85-01-8	Phenanthrene	405	ug/Kg		5	PL	1.8	MDL	61	57	110	1	35	
720-90529-A-1-MS		Solid	MS	12/27/2018 9:55		8270C SIM	1	12/31/2018 13:56	129-00-0	Pyrene	508	ug/Kg		5	PL	1.7	MDL	77	50	120	1	35	
720-90529-A-1-MS		Solid	MS	12/27/2018 9:55		8270C SIM	1	12/31/2018 13:56	1718-51-0	Terphenyl-d14	540	ug/Kg		5	PL			82	35	146			
720-90529-A-1-MSD		Solid	MSD	12/27/2018 9:55		8270C SIM	1	12/31/2018 14:20	321-60-8	2-Fluorobiphenyl	370	ug/Kg		5	PL			56	33	120			
720-90529-A-1-MSD		Solid	MSD	12/27/2018 9:55		8270C SIM	1	12/31/2018 14:20	91-57-6	2-Methylnaphthalene	377	ug/Kg		9.9	PL	5	MDL	57	46	110	2	35	
720-90529-A-1-MSD		Solid	MSD	12/27/2018 9:55		8270C SIM	1	12/31/2018 14:20	83-32-9	Acenaphthene	387	ug/Kg		5	PL	2.8	MDL	59	46	106	2	35	
720-90529-A-1-MSD		Solid	MSD	12/27/2018 9:55		8270C SIM	1	12/31/2018 14:20	208-96-8	Acenaphthylene	425	ug/Kg		5	PL	2.4	MDL	64	48	108	2	35	
720-90529-A-1-MSD		Solid	MSD	12/27/2018 9:55		8270C SIM	1	12/31/2018 14:20	120-12-7	Anthracene	412	ug/Kg		5	PL	2	MDL	62	55	103	1	35	
720-90529-A-1-MSD		Solid	MSD	12/27/2018 9:55		8270C SIM	1	12/31/2018 14:20	56-55-3	Benzo[a]anthracene	479	ug/Kg		5	PL	1.5	MDL	72	54	110	1	35	
720-90529-A-1-MSD		Solid	MSD	12/27/2018 9:55		8270C SIM	1	12/31/2018 14:20	50-32-8	Benzo[a]pyrene	474	ug/Kg		5	PL	1.9	MDL	71	62	111	2	35	
720-90529-A-1-MSD		Solid	MSD	12/27/2018 9:55		8270C SIM	1	12/31/2018 14:20	205-99-2	Benzo[b]fluoranthene	504	ug/Kg		5	PL	2.1	MDL	76	60	109	8	35	
720-90529-A-1-MSD		Solid	MSD	12/27/2018 9:55		8270C SIM	1	12/31/2018 14:20	191-24-2	Benzo[g,h,i]perylene	375	ug/Kg		5	PL	4.3	MDL	57	52	114	2	35	
720-90529-A-1-MSD		Solid	MSD	12/27/2018 9:55		8270C SIM	1	12/31/2018 14:20	207-08-9	Benzo[k]fluoranthene	445	ug/Kg		5	PL	2.1	MDL	67	58	109	4	35	
720-90529-A-1-MSD		Solid	MSD	12/27/2018 9:55		8270C SIM	1	12/31/2018 14:20	218-01-9	Chrysene	439	ug/Kg		5	PL	1.4	MDL	66	54	108	2	35	
720-90529-A-1-MSD		Solid	MSD	12/27/2018 9:55		8270C SIM	1	12/31/2018 14:20	53-70-3	Dibenz(a,h)anthracene	413	ug/Kg		5	PL	3.5	MDL	62	58	112	1	35	
720-90529-A-1-MSD		Solid	MSD	12/27/2018 9:55		8270C SIM	1	12/31/2018 14:20	206-44-0	Fluoranthene	466	ug/Kg		5	PL	1.4	MDL	70	59	109	1	35	
720-90529-A-1-MSD		Solid	MSD	12/27/2018 9:55		8270C SIM	1	12/31/2018 14:20	86-73-7	Fluorene	424	ug/Kg		5	PL	2.2	MDL	64	52	106	1	35	
720-90529-A-1-MSD		Solid	MSD	12/27/2018 9:55		8270C SIM	1	12/31/2018 14:20	193-39-5	Indeno[1,2,3-cd]pyrene	426	ug/Kg		5	PL	4.2	MDL	65	55	120	1	35	
720-90529-A-1-MSD		Solid	MSD	12/27/2018 9:55		8270C SIM	1	12/31/2018 14:20	91-20-3	Naphthalene	368	ug/Kg		5	PL	3.5	MDL	56	49	110	3	35	
720-90529-A-1-MSD		Solid	MSD	12/27/2018 9:55		8270C SIM	1	12/31/2018 14:20	85-01-8	Phenanthrene	408	ug/Kg		5	PL	1.8	MDL	61	57	110	1	35	
720-90529-A-1-MSD		Solid	MSD	12/27/2018 9:55		8270C SIM	1	12/31/2018 14:20	129-00-0	Pyrene	513	ug/Kg		5	PL	1.7	MDL	77	50	120	1	35	
720-90529-A-1-MSD		Solid	MSD	12/27/2018 9:55		8270C SIM	1	12/31/2018 14:20	1718-51-0	Terphenyl-d14	549	ug/Kg		5	PL			83	35	146			
LCS 720-257712/2-A		Solid	LCS			8270C SIM	1	12/31/2018 13:10	321-60-8	2-Fluorobiphenyl	400	ug/Kg						60	33	120			
LCS 720-257712/2-A		Solid	LCS			8270C SIM	1	12/31/2018 13:10	91-57-6	2-Methylnaphthalene	409	ug/Kg		10	PL	5	MDL	61	46	110			
LCS 720-257712/2-A		Solid	LCS			8270C SIM	1	12/31/2018 13:10	83-32-9	Acenaphthene	411	ug/Kg		5	PL	2.8	MDL	62	46	106			
LCS 720-257712/2-A		Solid	LCS			8270C SIM	1	12/31/2018 13:10	208-96-8	Acenaphthylene	456	ug/Kg		5	PL	2.4	MDL	68	48	108			
LCS 720-257712/2-A		Solid	LCS			8270C SIM	1	12/31/2018 13:10	120-12-7	Anthracene	451	ug/Kg		5	PL	2	MDL	68	55	103			
LCS 720-257712/2-A		Solid	LCS			8270C SIM	1	12/31/2018 13:10	56-55-3	Benzo[a]anthracene	507	ug/Kg		5	PL	1.5	MDL	76	54	110			
LCS 720-257712/2-A		Solid	LCS			8270C SIM	1	12/31/2018 13:10	50-32-8	Benzo[a]pyrene	509	ug/Kg		5	PL	1.9	MDL	76	62	111			
LCS 720-257712/2-A		Solid	LCS			8270C SIM	1	12/31/2018 13:10	205-99-2	Benzo[b]fluoranthene	493	ug/Kg		5	PL	2.1	MDL	74	60	109			
LCS 720-257712/2-A		Solid	LCS			8270C SIM	1	12/31/2018 13:10	191-24-2	Benzo[g,h,i]perylene	416	ug/Kg		5	PL	4.3	MDL	62	52	114			
LCS 720-257712/2-A		Solid	LCS			8270C SIM	1	12/31/2018 13:10	207-08-9	Benzo[k]fluoranthene	479	ug/Kg		5	PL	2.1	MDL	72	58	109			
LCS 720-257712/2-A		Solid	LCS			8270C SIM	1	12/31/2018 13:10	218-01-9	Chrysene	459	ug/Kg		5	PL	1.4	MDL	69	54	108			
LCS 720-257712/2-A		Solid	LCS			8270C SIM	1	12/31/2018 13:10	53-70-3	Dibenz(a,h)anthracene	464	ug/Kg		5	PL	3.5	MDL	70	58	112			
LCS 720-257712/2-A		Solid	LCS			8270C SIM	1	12/31/2018 13:10	206-44-0	Fluoranthene	499	ug/Kg		5	PL	1.4	MDL	75	59	109			
LCS 720-257712/2-A		Solid	LCS			8270C SIM	1	12/31/2018 13:10	86-73-7	Fluorene	443	ug/Kg		5	PL	2.2	MDL	66	52	106			
LCS 720-257712/2-A		Solid	LCS			8270C SIM	1	12/31/2018 13:10	193-39-5	Indeno[1,2,3-cd]pyrene	476	ug/Kg		5	PL	4.2	MDL	71	55	120			
LCS 720-257712/2-A		Solid	LCS			8270C SIM	1	12/31/2018 13:10	91-20-3	Naphthalene	401	ug/Kg		5	PL	3.5	MDL	60	49	110			
LCS 720-257712/2-A		Solid	LCS			8270C SIM	1	12/31/2018 13:10	85-01-8	Phenanthrene	426	ug/Kg		5	PL	1.8	MDL	64	57	110			
LCS 720-257712/2-A		Solid	LCS			8270C SIM	1	12/31/2018 13:10	129-00-0	Pyrene	520	ug/Kg		5	PL	1.7	MDL	78	50	120			
LCS 720-257712/2-A		Solid	LCS			8270C SIM	1	12/31/2018 13:10	1718-51-0	Terphenyl-d14	585	ug/Kg		5	PL			88	35	146			
MB 720-257711/1-A		Solid	MB			8270C SIM	1	12/31/2018 13:33	321-60-8	2-Fluorobiphenyl	418	ug/Kg		5	PL			63	33	120			
MB 720-257711/1-A		Solid	MB			8270C SIM	1	12/31/2018 13:33	91-57-6	2-Methylnaphthalene	ND	ug/Kg		10	PL	5	MDL						
MB 720-257711/1-A		Solid	MB			8270C SIM	1	12/31/2018 13:33	83-32-9	Acenaphthene	ND	ug/Kg		5	PL	2.8	MDL						
MB 720-257711/1-A		Solid	MB			8270C SIM	1	12/31/2018 13:33	208-96-8	Acenaphthylene	ND	ug/Kg		5	PL	2.4	MDL						
MB 720-257711/1-A		Solid	MB			8270C SIM	1	12/31/2018 13:33	120-12-7	Anthracene	ND	ug/Kg		5	PL	2	MDL						
MB 720-257711/1-A		Solid	MB			8270C SIM	1	12/31/2018 13:33	56-55-3	Benzo[a]anthracene	ND	ug/Kg		5	PL	1.5	MDL						
MB 720-257711/1-A		Solid	MB			8270C SIM	1	12/31/2018 13:33	50-32-8	Benzo[a]pyrene	3.12	ug/Kg	J	5	PL	1.9	MDL						
MB 720-257711/1-A		Solid	MB			8270C SIM	1	12/31/2018 13:33	205-99-2	Benzo[b]fluoranthene	3.26	ug/Kg	J	5	PL	2.1	MDL						
MB 720-257711/1-A		Solid	MB			8270C SIM	1	12/31/2018 13:33	191-24-2	Benzo[g,h,i]perylene	ND	ug/Kg		5	PL	4.3	MDL						
MB 720-257711/1-A		Solid	MB			8270C SIM	1	12/31/2018 13:33	207-08-9	Benzo[k]fluoranthene	2.67	ug/Kg	J	5	PL	2.1	MDL						
MB 720-257711/1-A		Solid	MB			8270C SIM	1	12/31/2018 13:33	218-01-9	Chrysene	ND	ug/Kg		5	PL	1.4	MDL						
MB 720-257711/1-A		Solid	MB			8270C SIM	1	12/31/2018 13:33	53-70-3	Dibenz(a,h)anthracene	3.84	ug/Kg	J	5	PL	3.5	MDL						
MB 720-257711/1-A		Solid	MB			8270C SIM	1	12/31/2018 13:33	206-44-0	Fluoranthene	ND	ug/Kg		5	PL	1.4	MDL						
MB 720-257711/1-A		Solid	MB			8270C SIM	1	12/31/2018 13:33	86-73-7	Fluorene	ND	ug/Kg		5	PL	2.2	MDL						
MB 720-257711/1-A		Solid	MB			8270C SIM	1	12/31/2018 13:33	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/Kg		5	PL	4.2	MDL						
MB 720-257711/1-A		Solid	MB			8270C SIM	1	12/31/2018 13:33	91-20-3	Naphthalene	ND	ug/Kg		5	PL	3.5	MDL						
MB 720-257711/1-A		Solid	MB			8270C SIM	1	12/31/2018 13:33	85-01-8	Phenanthrene	ND	ug/Kg		5	PL	1.8	MDL						
MB 720-257711/1-A		Solid	MB			8270C SIM	1	12/31/2018 13:33	129-00-0	Pyrene	ND	ug/Kg		5	PL	1.7	MDL						
MB 720-257711/1-A		Solid	MB			8270C SIM	1	12/31/2018 13:33	1718-51-0	Terphenyl-d14	595	ug/Kg		5	PL			89	35	146			
720-90505-1	DG-U135-7.5-B	Solid	DU	12/21/2018 9:20		Moisture	1	12/26/2018 10:31		Percent Moisture	20.1	%		0.1	PL	0.1	MDL						TestAmerica San Francisco
720-90505-1 DU	DG-U135-7.5-B	Solid	DU	12/21/2018 9:20		Moisture	1	12/26/2018 10:31		Percent Moisture	18	%		0.1	PL	0.05	MDL				11	20	TestAmerica San Francisco
720-90505-2	DG-R155-3.5-A	Solid		12/21/2018 11:50		Moisture	1	12/26/2018 10:31		Percent Moisture	5	%		0.1	PL	0.05	MDL						TestAmerica San Francisco

Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187570	Matrix Spike	12/27/2018 10:34	720-257713	3546	12/28/2018 9:07	Total/NA	15.15	g	1	mL	720-257793	TestAmerica Pleasanton	HP 8 3		WET	Spike	PRIMARY	15.051	660	660				1/30/2019
Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187570	Matrix Spike	12/27/2018 10:34	720-257713	3546	12/28/2018 9:07	Total/NA	15.15	g	1	mL	720-257793	TestAmerica Pleasanton	HP 8 3		WET	Spike	PRIMARY	12.49	660	660				1/30/2019
Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187570	Matrix Spike	12/27/2018 10:34	720-257713	3546	12/28/2018 9:07	Total/NA	15.15	g	1	mL	720-257793	TestAmerica Pleasanton	HP 8 3		WET	Spike	PRIMARY	11.199	660	662				1/30/2019
Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187570	Matrix Spike	12/27/2018 10:34	720-257713	3546	12/28/2018 9:07	Total/NA	15.15	g	1	mL	720-257793	TestAmerica Pleasanton	HP 8 3		WET	Spike	PRIMARY	14.561	660	664				1/30/2019
Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187570	Matrix Spike	12/27/2018 10:34	720-257713	3546	12/28/2018 9:07	Total/NA	15.15	g	1	mL	720-257793	TestAmerica Pleasanton	HP 8 3		WET	Spike	PRIMARY	9.508	660	662				1/30/2019
Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187570	Matrix Spike	12/27/2018 10:34	720-257713	3546	12/28/2018 9:07	Total/NA	15.15	g	1	mL	720-257793	TestAmerica Pleasanton	HP 8 3		WET	Spike	PRIMARY	7.278	660	660				1/30/2019
Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187570	Matrix Spike	12/27/2018 10:34	720-257713	3546	12/28/2018 9:07	Total/NA	15.15	g	1	mL	720-257793	TestAmerica Pleasanton	HP 8 3		WET	Spike	PRIMARY	14.567	660	660				1/30/2019
Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187570	Matrix Spike	12/27/2018 10:34	720-257713	3546	12/28/2018 9:07	Total/NA	15.15	g	1	mL	720-257793	TestAmerica Pleasanton	HP 8 3		WET	Spike	PRIMARY	5.034	660	660				1/30/2019
Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187570	Matrix Spike	12/27/2018 10:34	720-257713	3546	12/28/2018 9:07	Total/NA	15.15	g	1	mL	720-257793	TestAmerica Pleasanton	HP 8 3		WET	Spike	PRIMARY	8.265	660	664				1/30/2019
Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187570	Matrix Spike	12/27/2018 10:34	720-257713	3546	12/28/2018 9:07	Total/NA	15.15	g	1	mL	720-257793	TestAmerica Pleasanton	HP 8 3		WET	Spike	PRIMARY	9.769	660	660				1/30/2019
Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187570	Matrix Spike	12/27/2018 10:34	720-257713	3546	12/28/2018 9:07	Total/NA	15.15	g	1	mL	720-257793	TestAmerica Pleasanton	HP 8 3		WET	Surrogate	PRIMARY	8.867	660	660				1/30/2019
Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187570	Matrix Spike Duplicate	12/27/2018 10:34	720-257713	3546	12/28/2018 9:07	Total/NA	15.13	g	1	mL	720-257793	TestAmerica Pleasanton	HP 8 3		WET	Surrogate	PRIMARY	6.019	661	661				1/30/2019
Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187570	Matrix Spike Duplicate	12/27/2018 10:34	720-257713	3546	12/28/2018 9:07	Total/NA	15.13	g	1	mL	720-257793	TestAmerica Pleasanton	HP 8 3		WET	Spike	PRIMARY	5.68	661	661				1/30/2019
Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187570	Matrix Spike Duplicate	12/27/2018 10:34	720-257713	3546	12/28/2018 9:07	Total/NA	15.13	g	1	mL	720-257793	TestAmerica Pleasanton	HP 8 3		WET	Spike	PRIMARY	6.767	661	661				1/30/2019
Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187570	Matrix Spike Duplicate	12/27/2018 10:34	720-257713	3546	12/28/2018 9:07	Total/NA	15.13	g	1	mL	720-257793	TestAmerica Pleasanton	HP 8 3		WET	Spike	PRIMARY	6.6	661	661				1/30/2019
Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187570	Matrix Spike Duplicate	12/27/2018 10:34	720-257713	3546	12/28/2018 9:07	Total/NA	15.13	g	1	mL	720-257793	TestAmerica Pleasanton	HP 8 3		WET	Spike	PRIMARY	8.314	661	661				1/30/2019
Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187570	Matrix Spike Duplicate	12/27/2018 10:34	720-257713	3546	12/28/2018 9:07	Total/NA	15.13	g	1	mL	720-257793	TestAmerica Pleasanton	HP 8 3		WET	Spike	PRIMARY	11.149	661	661				1/30/2019
Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187570	Matrix Spike Duplicate	12/27/2018 10:34	720-257713	3546	12/28/2018 9:07	Total/NA	15.13	g	1	mL	720-257793	TestAmerica Pleasanton	HP 8 3		WET	Spike	PRIMARY	12.893	661	664				1/30/2019
Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187570	Matrix Spike Duplicate	12/27/2018 10:34	720-257713	3546	12/28/2018 9:07	Total/NA	15.13	g	1	mL	720-257793	TestAmerica Pleasanton	HP 8 3		WET	Spike	PRIMARY	12.463	661	665				1/30/2019
Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187570	Matrix Spike Duplicate	12/27/2018 10:34	720-257713	3546	12/28/2018 9:07	Total/NA	15.13	g	1	mL	720-257793	TestAmerica Pleasanton	HP 8 3		WET	Spike	PRIMARY	15.056	661	661				1/30/2019
Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187570	Matrix Spike Duplicate	12/27/2018 10:34	720-257713	3546	12/28/2018 9:07	Total/NA	15.13	g	1	mL	720-257793	TestAmerica Pleasanton	HP 8 3		WET	Spike	PRIMARY	12.495	661	664				1/30/2019
Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187570	Matrix Spike Duplicate	12/27/2018 10:34	720-257713	3546	12/28/2018 9:07	Total/NA	15.13	g	1	mL	720-257793	TestAmerica Pleasanton	HP 8 3		WET	Spike	PRIMARY	11.198	661	663				1/30/2019
Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187570	Matrix Spike Duplicate	12/27/2018 10:34	720-257713	3546	12/28/2018 9:07	Total/NA	15.13	g	1	mL	720-257793	TestAmerica Pleasanton	HP 8 3		WET	Spike	PRIMARY	14.561	661	665				1/30/2019
Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187570	Matrix Spike Duplicate	12/27/2018 10:34	720-257713	3546	12/28/2018 9:07	Total/NA	15.13	g	1	mL	720-257793	TestAmerica Pleasanton	HP 8 3		WET	Spike	PRIMARY	9.507	661	663				1/30/2019
Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187570	Matrix Spike Duplicate	12/27/2018 10:34	720-257713	3546	12/28/2018 9:07	Total/NA	15.13	g	1	mL	720-257793	TestAmerica Pleasanton	HP 8 3		WET	Spike	PRIMARY	7.277	661	661				1/30/2019
Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187570	Matrix Spike Duplicate	12/27/2018 10:34	720-257713	3546	12/28/2018 9:07	Total/NA	15.13	g	1	mL	720-257793	TestAmerica Pleasanton	HP 8 3		WET	Spike	PRIMARY	14.571	661	661				1/30/2019
Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187570	Matrix Spike Duplicate	12/27/2018 10:34	720-257713	3546	12/28/2018 9:07	Total/NA	15.13	g	1	mL	720-257793	TestAmerica Pleasanton	HP 8 3		WET	Spike	PRIMARY	5.025	661	661				1/30/2019
Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187570	Matrix Spike Duplicate	12/27/2018 10:34	720-257713	3546	12/28/2018 9:07	Total/NA	15.13	g	1	mL	720-257793	TestAmerica Pleasanton	HP 8 3		WET	Spike	PRIMARY	8.264	661	665				1/30/2019
Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187570	Matrix Spike Duplicate	12/27/2018 10:34	720-257713	3546	12/28/2018 9:07	Total/NA	15.13	g	1	mL	720-257793	TestAmerica Pleasanton	HP 8 3		WET	Spike	PRIMARY	9.769	661	664				1/30/2019
Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90505-1	187570	Matrix Spike Duplicate	12/27/2018 10:34	720-257713	3546	12/28/2018 9:07	Total/NA	15.13	g	1	mL	720-257793	TestAmerica Pleasanton	HP 8 3		WET	Surrogate	PRIMARY	9.867	661	661				1/30/2019
Brisbane OU-2 Data Gap Investigation	Brisbane OU2	Lab Control Sample				720-257713	3546	12/28/2018 9:07	Total/NA	15	g	1	mL	720-257793	TestAmerica Pleasanton	HP 8 3		WET	Surrogate	PRIMARY		660	667				1/30/2019
Brisbane OU-2 Data Gap Investigation	Brisbane OU2	Lab Control Sample				720-257713	3546	12/28/2018 9:07	Total/NA	15	g	1	mL	720-257793	TestAmerica Pleasanton	HP 8 3		WET	Surrogate	PRIMARY		660	667				1/30/2019
Brisbane OU-2 Data Gap Investigation	Brisbane OU2	Lab Control Sample				720-257713	3546	12/28/2018 9:07	Total/NA	15	g	1	mL	720-257793	TestAmerica Pleasanton	HP 8 3		WET	Spike

Geosyntec consultants

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Memorandum

Date:	4 February 2019
To:	Anthony Smith
From:	Morgan Greenwald
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-90506-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of twenty soil samples, collected 21 December 2018, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Metals by United States Environmental Protection Agency (USEPA) Methods 3050B/6010B
- Mercury by USEPA Method 7471A

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualifications.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-90506-1	DG-T11S-0.5-1
720-90506-2	DG-T11S-3.5-4
720-90506-3	DG-V11S-0.5-1
720-90506-4	DG-V11S-3.5-4
720-90506-5	DG-U13S-0.5-1
720-90506-6	DG-U13S-3.5-4
720-90506-7	DG-S13S-0.5-1
720-90506-8	DG-S13S-3.5-4
720-90506-9	DG-Q13S-0.5-1
720-90506-10	DG-Q13S-3.5-4

Laboratory ID	Client ID
720-90506-11	DG-O13S-0.5-1
720-90506-12	DG-O13S-3.5-4
720-90506-13	DG-N15S-0.5-1
720-90506-14	DG-N15S-3.5-4
720-90506-15	DG-R15S-0.5-1
720-90506-16	DG-R15S-3.5-4
720-90506-17	DG-T15S-0.5-1
720-90506-18	DG-T15S-3.5-4
720-90506-19	DG-P15S-0.5-1
720-90506-20	DG-P15S-3.5-4

The samples were received at TA Pleasanton, California at 0.3ºC and 2.5ºC., within the criteria of ≤6ºC. No sample preservation issues were noted by the laboratory.

The following samples were as submitted for analysis, but were not listed on the chain of custody (COC): DG-P15S-0.5-1 and DG-P15S-3.5-4. In email correspondence included in the laboratory report, the Geosyntec project manager requested that these two samples be analyzed for metals by USEPA Methods 3050B/6010B and mercury by 7471A.

Incorrect error corrections were observed on the COC instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

Percent solids/moisture data were reported, but were not validated. The sample results were reported on a wet weight basis.

1.0 METALS

The samples were analyzed for metals per USEPA Methods 3050B/6010B (Mercury evaluated separately in Section 2.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times

⊗ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Serial Dilution
✓ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

1.2 Holding Times

The holding time for the metals analysis of a solid sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 257579 and 257585). Metals were not detected in the method blanks above the method detection limits (MDLs), with the following exceptions.

Chromium was detected in the method blank in batch 257579 at an estimated concentration greater than the MDL and less than the reporting limit (RL). Since the chromium concentrations in the associated samples were greater than the RL, no qualifications were applied to the data based on technical and professional judgement.

Antimony, arsenic, barium and lead were detected in the method blank in batch 257585 at estimated concentrations greater than the MDLs and less than the RLs. Therefore, the estimated antimony and arsenic concentrations in the associated samples were U qualified as not detected at the RLs. Since the barium and lead concentrations in the associated samples were greater than the RLs, no qualifications were applied to the barium and lead data based on technical and professional judgement.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier*	Reason code**
DG-P15S-3.5-4	Antimony	1.5	J B	1.9	U	3
DG-Q13S-0.5-1	Arsenic	1.1	J B	2.3	U	3
DG-Q13S-3.5-4	Arsenic	1.7	J B	2.7	U	3
DG-R15S-3.5-4	Antimony	1.7	J B	2.0	U	3
DG-R15S-3.5-4	Arsenic	2.6	J B	4.0	U	3
DG-T15S-0.5-1	Arsenic	0.36	J B	3.5	U	3

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two batch sample MS/MSD pairs were reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

1.6 Serial Dilution

No sample set specific serial dilutions were reported.

1.7 Field Duplicate

No field duplicate samples were collected with the sample set.

1.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The undiluted MDLs met the proposed site-specific screening levels (SSSLs) in the Work Plan Table 2.

1.9 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding time for the mercury analysis of a solid sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 257553 and 257612). Mercury was not detected in the method blanks above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two batch sample MS/MSD pairs were reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

2.6 Field Duplicate

No field duplicate samples were collected with the sample set.

2.7 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

2.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U — The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J — The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ — The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- — The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ — The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R — The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Lab Qual	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90506-1	DG-T115-0.5-1	Solid		12/21/2018 8:00		6010B	4	1/7/2019 19:14	7440-36-0	Antimony	2.2	mg/Kg		1.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.06	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-1	DG-T115-0.5-1	Solid		12/21/2018 8:00		6010B	4	1/7/2019 19:14	7440-38-2	Arsenic	4.8	mg/Kg		3.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.06	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-1	DG-T115-0.5-1	Solid		12/21/2018 8:00		6010B	4	1/7/2019 19:14	7440-39-3	Barium	49	mg/Kg		1.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.06	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-1	DG-T115-0.5-1	Solid		12/21/2018 8:00		6010B	4	1/7/2019 19:14	7440-41-7	Beryllium	0.33	mg/Kg	J	0.38	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.06	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-1	DG-T115-0.5-1	Solid		12/21/2018 8:00		6010B	4	1/7/2019 19:14	7440-43-9	Cadmium	0.88	mg/Kg		0.47	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.06	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-1	DG-T115-0.5-1	Solid		12/21/2018 8:00		6010B	4	1/7/2019 19:14	7440-47-3	Chromium	25	mg/Kg	B	1.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.06	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-1	DG-T115-0.5-1	Solid		12/21/2018 8:00		6010B	4	1/7/2019 19:14	7440-48-4	Cobalt	5.1	mg/Kg		0.75	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.06	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-1	DG-T115-0.5-1	Solid		12/21/2018 8:00		6010B	4	1/7/2019 19:14	7440-50-8	Copper	150	mg/Kg		5.7	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.06	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-1	DG-T115-0.5-1	Solid		12/21/2018 8:00		6010B	4	1/7/2019 19:14	7439-92-1	Lead	4600	mg/Kg		1.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.06	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-1	DG-T115-0.5-1	Solid		12/21/2018 8:00		6010B	4	1/7/2019 19:14	7439-98-7	Molybdenum	0.86	mg/Kg	J	1.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.06	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-1	DG-T115-0.5-1	Solid		12/21/2018 8:00		6010B	4	1/7/2019 19:14	7440-02-0	Nickel	17	mg/Kg		1.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.06	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-1	DG-T115-0.5-1	Solid		12/21/2018 8:00		6010B	4	1/7/2019 19:14	7782-49-2	Selenium	ND	mg/Kg		3.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.06	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-1	DG-T115-0.5-1	Solid		12/21/2018 8:00		6010B	4	1/7/2019 19:14	7440-22-4	Silver	ND	mg/Kg		0.94	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.06	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-1	DG-T115-0.5-1	Solid		12/21/2018 8:00		6010B	4	1/7/2019 19:14	7440-28-0	Thallium	ND	mg/Kg		1.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.06	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-1	DG-T115-0.5-1	Solid		12/21/2018 8:00		6010B	4	1/7/2019 19:14	7440-62-2	Vanadium	28	mg/Kg		1.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.06	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-1	DG-T115-0.5-1	Solid		12/21/2018 8:00		6010B	4	1/7/2019 19:14	7440-66-6	Zinc	270	mg/Kg		5.7	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.06	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-10	DG-Q135-3.5-4	Solid		12/21/2018 10:00		6010B	4	1/8/2019 01:03	7440-36-0	Antimony	2.3	mg/Kg	B	1.3	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.49	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	2/4/2019
720-90506-10	DG-T150-0.5-1	Solid		12/21/2018 12:30		6010B	4	1/8/2019 01:40	7440-36-0	Antimony	2.6	mg/Kg	B	1.7	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.15	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-10	DG-Q135-3.5-4	Solid		12/21/2018 10:00		6010B	4	1/8/2019 01:03	7440-39-3	Barium	330	mg/Kg	B	1.3	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.49	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	2/4/2019
720-90506-10	DG-Q135-3.5-4	Solid		12/21/2018 10:00		6010B	4	1/8/2019 01:03	7440-41-7	Beryllium	1.8	mg/Kg	B	0.27	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.49	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-10	DG-Q135-3.5-4	Solid		12/21/2018 10:00		6010B	4	1/8/2019 01:03	7440-43-9	Cadmium	0.32	mg/Kg	J	0.34	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.49	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-10	DG-Q135-3.5-4	Solid		12/21/2018 10:00		6010B	4	1/8/2019 01:03	7440-47-3	Chromium	67	mg/Kg		1.3	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.49	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-10	DG-Q135-3.5-4	Solid		12/21/2018 10:00		6010B	4	1/8/2019 01:03	7440-48-4	Cobalt	34	mg/Kg		0.54	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.49	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-10	DG-Q135-3.5-4	Solid		12/21/2018 10:00		6010B	4	1/8/2019 01:03	7440-50-8	Copper	82	mg/Kg		4	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.49	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-10	DG-Q135-3.5-4	Solid		12/21/2018 10:00		6010B	4	1/8/2019 01:03	7439-92-1	Lead	19	mg/Kg	B	1.3	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.49	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	2/4/2019
720-90506-10	DG-Q135-3.5-4	Solid		12/21/2018 10:00		6010B	4	1/8/2019 01:03	7439-98-7	Molybdenum	0.91	mg/Kg	J	1.3	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.49	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-10	DG-Q135-3.5-4	Solid		12/21/2018 10:00		6010B	4	1/8/2019 01:03	7440-02-0	Nickel	48	mg/Kg		1.3	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.49	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-10	DG-Q135-3.5-4	Solid		12/21/2018 10:00		6010B	4	1/8/2019 01:03	7782-49-2	Selenium	2.3	mg/Kg	J	2.7	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.49	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-10	DG-Q135-3.5-4	Solid		12/21/2018 10:00		6010B	4	1/8/2019 01:03	7440-22-4	Silver	ND	mg/Kg		0.47	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.49	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-10	DG-Q135-3.5-4	Solid		12/21/2018 10:00		6010B	4	1/8/2019 01:03	7440-28-0	Thallium	ND	mg/Kg		1.3	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.49	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-10	DG-Q135-3.5-4	Solid		12/21/2018 10:00		6010B	4	1/8/2019 01:03	7440-62-2	Vanadium	140	mg/Kg		1.3	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.49	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-10	DG-Q135-3.5-4	Solid		12/21/2018 10:00		6010B	4	1/8/2019 01:03	7440-66-6	Zinc	52	mg/Kg		4	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.49	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-11	DG-S135-0.5-1	Solid		12/21/2018 10:20		6010B	20	1/8/2019 13:29	7440-36-0	Antimony	880	mg/Kg	B	5.2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.91	g	50	mL	720-258163	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	2/4/2019
720-90506-11	DG-S135-0.5-1	Solid		12/21/2018 10:20		6010B	20	1/8/2019 13:29	7440-38-2	Arsenic	140	mg/Kg	B	10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.91	g	50	mL	720-258163	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-11	DG-S135-0.5-1	Solid		12/21/2018 10:20		6010B	20	1/8/2019 13:29	7440-39-3	Barium	510	mg/Kg	B	5.2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.91	g	50	mL	720-258163	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	2/4/2019
720-90506-11	DG-S135-0.5-1	Solid		12/21/2018 10:20		6010B	20	1/8/2019 13:29	7440-41-7	Beryllium	0.42	mg/Kg	J	1.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.91	g	50	mL	720-258163	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-11	DG-S135-0.5-1	Solid		12/21/2018 10:20		6010B	20	1/8/2019 13:29	7440-43-9	Cadmium	2.8	mg/Kg		1.3	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.91	g	50	mL	720-258163	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-11	DG-S135-0.5-1	Solid		12/21/2018 10:20		6010B	20	1/8/2019 13:29	7440-47-3	Chromium	78	mg/Kg		5.2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.91	g	50	mL	720-258163	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-11	DG-S135-0.5-1	Solid		12/21/2018 10:20		6010B	20	1/8/2019 13:29	7440-48-4	Cobalt	26	mg/Kg		2.1	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.91	g	50	mL	720-258163	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-11	DG-S135-0.5-1	Solid		12/21/2018 10:20		6010B	20	1/8/2019 13:29	7440-50-8	Copper	3900	mg/Kg		16	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.91	g	50	mL	720-258163	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-11	DG-S135-0.5-1	Solid		12/21/2018 10:20		6010B	20	1/8/2019 13:29	7439-92-1	Lead	19000	mg/Kg	B	5.2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.91	g	50	mL	720-258163	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	2/4/2019
720-90506-11	DG-S135-0.5-1	Solid		12/21/2018 10:20		6010B	20	1/8/2019 13:29	7439-98-7	Molybdenum	5.1	mg/Kg	J	5.2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.91	g	50	mL	720-258163	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-11	DG-S135-0.5-1	Solid		12/21/2018 10:20		6010B	20	1/8/2019 13:29	7440-02-0	Nickel	270	mg/Kg		5.2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.91	g	50	mL	720-258163	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-11	DG-S135-0.5-1	Solid		12/21/2018 10:20		6010B	20	1/8/2019 13:29	7782-49-2	Selenium	ND	mg/Kg		10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.91	g	50	mL	720-258163	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-11	DG-S135-0.5-1	Solid		12/21/2018 10:20		6010B	20	1/8/2019 13:29	7440-22-4	Silver	4.2	mg/Kg	B	2.6	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.91	g	50	mL	720-258163	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-11	DG-S135-0.5-1	Solid		12/21/2018 10:20		6010B	20	1/8/2019 13:29	7440-28-0	Thallium	ND	mg/Kg		5.2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.91	g	50	mL	720-258163	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-11	DG-S135-0.5-1	Solid		12/21/2018 10:20		6010B	20	1/8/2019 13:29	7440-62-2	Vanadium	49	mg/Kg		5.2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.91	g	50	mL	720-258163	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-11	DG-S135-0.5-1	Solid		12/21/2018 10:20		6010B	20	1/8/2019 13:29	7440-66-6	Zinc	990	mg/Kg		10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.91	g	50	mL	720-258163	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-12	DG-S135-3.5-4	Solid		12/21/2018 10:20		6010B	4	1/8/2019 02:24	7440-36-0	Antimony	12	mg/Kg	B	1.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.07	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-12	DG-S135-3.5-4	Solid		12/21/2018 10:20		6010B	4	1/8/2019 02:24	7440-38-2	Arsenic	15	mg/Kg	B	3.7	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.07	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	2/4/2019
720-90506-12	DG-S135-3.5-4	Solid		12/21/2018 10:20		6010B	4	1/8/2019 02:24	7440-39-3	Barium	110	mg/Kg	B	1.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.07	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	2/4/2019
720-90506-12	DG-S135-3.5-4	Solid		12/21/2018 10:20		6010B	4	1/8/2019 02:24	7440-41-7	Beryllium	0.89	mg/Kg	B	0.37	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.07	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-12	DG-S135-3.5-4	Solid		12/21/2018 10:20		6010B	4	1/8/2019 02:24	7440-43-9	Cadmium	1.6	mg/Kg	B	0.47	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.07	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-12	DG-S135-3.5-4	Solid		12/21/2018 10:20		6010B	4	1/8/2019 02:24	7440-47-3	Chromium	42	mg/Kg		1.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.07	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-12	DG-S135-3.5-4	Solid		12/21/2018 10:20		6010B	4	1/8/2019 02:24	7440-48-4	Cobalt	11	mg/Kg		0.75	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.07	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-12	DG-S135-3.5-4	Solid		12/21/2018 10:20		6010B	4	1/8/2019 02:24	7440-50-8	Copper	250	mg/Kg		5.6	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90506-2	DG-T11S-3.5-4	Solid		12/21/2018 8:00		6010B		4	1/7/2019 19:19	7440-41-7	Beryllium		0.65	mg/Kg									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.66 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-2	DG-T11S-3.5-4	Solid		12/21/2018 8:00		6010B		4	1/7/2019 19:19	7440-43-9	Cadmium		0.55	mg/Kg									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.66 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-2	DG-T11S-3.5-4	Solid		12/21/2018 8:00		6010B		4	1/7/2019 19:19	7440-47-3	Chromium		36	mg/Kg	B								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.66 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	2/4/2019
720-90506-2	DG-T11S-3.5-4	Solid		12/21/2018 8:00		6010B		4	1/7/2019 19:19	7440-48-4	Cobalt		7.7	mg/Kg									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.66 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-2	DG-T11S-3.5-4	Solid		12/21/2018 8:00		6010B		4	1/7/2019 19:19	7440-50-8	Copper		1000	mg/Kg									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.66 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-2	DG-T11S-3.5-4	Solid		12/21/2018 8:00		6010B		4	1/7/2019 19:19	7439-92-1	Lead		550	mg/Kg									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.66 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-2	DG-T11S-3.5-4	Solid		12/21/2018 8:00		6010B		4	1/7/2019 19:19	7439-98-7	Molybdenum		0.64	mg/Kg	J								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.66 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-2	DG-T11S-3.5-4	Solid		12/21/2018 8:00		6010B		4	1/7/2019 19:19	7440-02-0	Nickel		24	mg/Kg									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.66 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-2	DG-T11S-3.5-4	Solid		12/21/2018 8:00		6010B		4	1/7/2019 19:19	7782-49-2	Selenium	ND		mg/Kg									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.66 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-2	DG-T11S-3.5-4	Solid		12/21/2018 8:00		6010B		4	1/7/2019 19:19	7440-22-4	Silver	ND		mg/Kg									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.66 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-2	DG-T11S-3.5-4	Solid		12/21/2018 8:00		6010B		4	1/7/2019 19:19	7440-28-0	Thallium	ND		mg/Kg									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.66 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-2	DG-T11S-3.5-4	Solid		12/21/2018 8:00		6010B		4	1/7/2019 19:19	7440-62-2	Vanadium		55	mg/Kg									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.66 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-2	DG-T11S-3.5-4	Solid		12/21/2018 8:00		6010B		4	1/7/2019 19:19	7440-66-6	Zinc		130	mg/Kg									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.66 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-16	DG-T11S-3.5-4	Solid		12/21/2018 11:15		6010B		4	1/8/2019 0:41	7440-38-2	Arsenic		2.6	mg/Kg	J B								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.01 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY	4 U				3	2/4/2019
720-90506-19	DG-P15S-0.5-1	Solid		12/21/2018 10:45		6010B		4	1/8/2019 0:51	7440-47-3	Chromium		46	mg/Kg									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.14 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-19	DG-P15S-0.5-1	Solid		12/21/2018 10:45		6010B		4	1/8/2019 0:51	7440-43-9	Cadmium	ND		mg/Kg									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.14 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-19	DG-P15S-0.5-1	Solid		12/21/2018 10:45		6010B		4	1/8/2019 0:51	7440-28-0	Thallium	ND		mg/Kg									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.14 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-19	DG-P15S-0.5-1	Solid		12/21/2018 10:45		6010B		4	1/8/2019 0:51	7440-62-2	Vanadium		88	mg/Kg									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.14 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-19	DG-P15S-0.5-1	Solid		12/21/2018 10:45		6010B		4	1/8/2019 0:51	7440-66-6	Zinc		160	mg/Kg									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.14 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-19	DG-P15S-0.5-1	Solid		12/21/2018 10:45		7471A		1	1/8/2019 17:11	7439-97-6	Mercury		0.35	mg/Kg									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257612	7471A	1/8/2019 14:00	Total/NA	0.71 g		50 mL		720-258166	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						2/4/2019
720-90506-19	DG-P15S-0.5-1	Solid		12/21/2018 10:45		Moisture		1	12/26/2018 11:30		Percent Moisture		8.3	%									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35				Total/NA						720-257598	TestAmerica Pleasanton	BAL-3								2/4/2019
720-90506-20	DG-P15S-3.5-4	Solid		12/21/2018 10:45		6010B		4	1/8/2019 1:00	7440-36-0	Antimony		1.5	mg/Kg	J B								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.07 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY	1.9 U				3	2/4/2019
720-90506-20	DG-P15S-3.5-4	Solid		12/21/2018 10:45		6010B		4	1/8/2019 1:00	7440-38-2	Arsenic		3.7	mg/Kg	B								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.07 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	2/4/2019
720-90506-20	DG-P15S-3.5-4	Solid		12/21/2018 10:45		6010B		4	1/8/2019 1:00	7440-39-3	Barium		48	mg/Kg	B								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.07 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	2/4/2019
720-90506-20	DG-P15S-3.5-4	Solid		12/21/2018 10:45		6010B		4	1/8/2019 1:00	7440-41-7	Beryllium		1.2	mg/Kg	B								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.07 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-20	DG-P15S-3.5-4	Solid		12/21/2018 10:45		6010B		4	1/8/2019 1:00	7440-43-9	Cadmium		0.37	mg/Kg	B								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.07 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-20	DG-P15S-3.5-4	Solid		12/21/2018 10:45		6010B		4	1/8/2019 1:00	7440-47-3	Chromium		440	mg/Kg									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.07 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-20	DG-P15S-3.5-4	Solid		12/21/2018 10:45		6010B		4	1/8/2019 1:00	7440-48-4	Cobalt		39	mg/Kg									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.07 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-20	DG-P15S-3.5-4	Solid		12/21/2018 10:45		6010B		4	1/8/2019 1:00	7440-50-8	Copper		62	mg/Kg									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.07 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-20	DG-P15S-3.5-4	Solid		12/21/2018 10:45		6010B		4	1/8/2019 1:00	7439-92-1	Lead		13	mg/Kg	B								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257585	30508	1/4/2019 14:17	Total/NA	1.07 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	2/4/2019
720-90506-3	DG-V11S-0.5-1	Solid		12/21/2018 8:30		6010B		4	1/7/2019 19:33	7440-36-0	Antimony		1.9	mg/Kg	B								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.78 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-3	DG-V11S-0.5-1	Solid		12/21/2018 8:30		6010B		4	1/7/2019 19:33	7440-38-2	Arsenic		1.1	mg/Kg									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.78 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-3	DG-V11S-0.5-1	Solid		12/21/2018 8:30		6010B		4	1/7/2019 19:33	7440-39-3	Barium		29	mg/Kg									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.78 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-3	DG-V11S-0.5-1	Solid		12/21/2018 8:30		6010B		4	1/7/2019 19:33	7440-41-7	Beryllium		1.1	mg/Kg									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.78 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-3	DG-V11S-0.5-1	Solid		12/21/2018 8:30		6010B		4	1/7/2019 19:33	7440-43-9	Cadmium		0.028	mg/Kg	B								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.78 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-3	DG-V11S-0.5-1	Solid		12/21/2018 8:30		6010B		4	1/7/2019 19:33	7440-47-3	Chromium		16	mg/Kg	B								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.78 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	2/4/2019
720-90506-3	DG-V11S-0.5-1	Solid		12/21/2018 8:30		6010B		4	1/7/2019 19:33	7440-48-4	Cobalt		8.9	mg/Kg									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.78 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-3	DG-V11S-0.5-1	Solid		12/21/2018 8:30		6010B		4	1/7/2019 19:33	7440-50-8	Copper		120	mg/Kg									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.78 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-3	DG-V11S-0.5-1	Solid		12/21/2018 8:30		6010B		4	1/7/2019 19:33	7439-92-1	Lead		180	mg/Kg									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.78 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-3	DG-V11S-0.5-1	Solid		12/21/2018 8:30		6010B		4	1/7/2019 19:33	7439-98-7	Molybdenum		0.42	mg/Kg	J								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.78 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-3	DG-V11S-0.5-1	Solid		12/21/2018 8:30		6010B		4	1/7/2019 19:33	7440-02-0	Nickel		11	mg/Kg									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.78 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-3	DG-V11S-0.5-1	Solid		12/21/2018 8:30		6010B		4	1/7/2019 19:33	7782-49-2	Selenium	ND		mg/Kg									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.78 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-3	DG-V11S-0.5-1	Solid		12/21/2018 8:30		6010B		4	1/7/2019 19:33	7440-22-4	Silver	ND		mg/Kg									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.78 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-3	DG-V11S-0.5-1	Solid		12/21/2018 8:30		6010B		4	1/7/2019 19:33	7440-28-0	Thallium	ND		mg/Kg									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.78 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-3	DG-V11S-0.5-1	Solid		12/21/2018 8:30		6010B		4	1/7/2019 19:33	7440-62-2	Vanadium		85	mg/Kg									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.78 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-3	DG-V11S-0.5-1	Solid		12/21/2018 8:30		6010B		4	1/7/2019 19:33	7440-66-6	Zinc		94	mg/Kg									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.78 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-4	DG-V11S-3.5-4	Solid		12/21/2018 8:30		6010B		4	1/7/2019 19:38	7440-36-0	Antimony		10	mg/Kg	B								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.7 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-4	DG-V11S-3.5-4	Solid		12/21/2018 8:30		6010B		4	1/7/2019 19:38	7440-38-2	Arsenic		15	mg/Kg									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.7 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-4	DG-V11S-3.5-4	Solid		12/21/2018 8:30		6010B		4	1/7/2019 19:38	7440-39-3	Barium		570	mg/Kg									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.7 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-4	DG-V11S-3.5-4	Solid		12/21/2018 8:30		6010B		4	1/7/2019 19:38	7440-41-7	Beryllium		1.1	mg/Kg									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.7 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-4	DG-V11S-3.5-4	Solid		12/21/2018 8:30		6010B		4	1/7/2019 19:38	7440-43-9	Cadmium		0.24	mg/Kg									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.7 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-4	DG-V11S-3.5-4	Solid		12/21/2018 8:30		6010B		4	1/7/2019 19:38	7440-47-3	Chromium		54	mg/Kg	B								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.7 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	2/4/2019
720-90506-4	DG-V11S-3.5-4	Solid		12/21/2018 8:30		6010B		4	1/7/2019 19:38	7440-48-4	Cobalt		8.9	mg/Kg									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.7 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-4	DG-V11S-3.5-4	Solid		12/21/2018 8:30		6010B		4	1/7/2019 19:38	7440-50-8	Copper		230	mg/Kg									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.7 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-4	DG-V11S-3.5-4	Solid		12/21/2018 8:30		6010B		4	1/7/2019 19:38	7439-92-1	Lead		1800	mg/Kg									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.7 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-4	DG-V11S-3.5-4	Solid		12/21/2018 8:30		6010B		4	1/7/2019 19:38	7439-98-7	Molybdenum		1.2	mg/Kg									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.7 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-4	DG-V11S-3.5-4	Solid		12/21/2018 8:30		6010B		4	1/7/2019 19:38	7440-02-0	Nickel		37	mg/Kg									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187548		12/21/2018 15:35	720-257579	30508	1/3/2019 11:10	Total/NA	1.7 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/4/2019
720-90506-4	DG-

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90507-A-22-A MS *4		Solid	MS	12/21/2018 10:17		6010B	4	1/7/2019 23:35	7440-48-4	Cobalt	49.8	mg/Kg				0.56	RL	0.056	MDL	120		75	125	2	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187546	Matrix Spike	12/21/2018 15:35	720-257585	3050B	1/4/2019 14:17	Total/NA	1.43 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	35	42.7				2/4/2019
720-90507-A-22-A MS *4		Solid	MS	12/21/2018 10:17		6010B	4	1/7/2019 23:35	7440-50-8	Copper	143	mg/Kg	F1			4.2	RL	2	MDL	190		75	125	12	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187546	Matrix Spike	12/21/2018 15:35	720-257585	3050B	1/4/2019 14:17	Total/NA	1.43 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	35	112				2/4/2019
720-90507-A-22-A MS *4		Solid	MS	12/21/2018 10:17		6010B	4	1/7/2019 23:35	7439-92-1	Lead	231	mg/Kg	F1			1.4	RL	0.29	MDL	265		75	125	15	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187546	Matrix Spike	12/21/2018 15:35	720-257585	3050B	1/4/2019 14:17	Total/NA	1.43 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	35	175				2/4/2019
720-90507-A-22-A MS *4		Solid	MS	12/21/2018 10:17		6010B	4	1/7/2019 23:35	7439-98-7	Molybdenum	40.1	mg/Kg				1.4	RL	0.18	MDL	111		75	125	3	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187546	Matrix Spike	12/21/2018 15:35	720-257585	3050B	1/4/2019 14:17	Total/NA	1.43 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	35	36.2				2/4/2019
720-90507-A-22-A MS *4		Solid	MS	12/21/2018 10:17		6010B	4	1/7/2019 23:35	7440-02-0	Nickel	75.5	mg/Kg	F1			1.4	RL	0.14	MDL	130		75	125	18	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187546	Matrix Spike	12/21/2018 15:35	720-257585	3050B	1/4/2019 14:17	Total/NA	1.43 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	35	65				2/4/2019
720-90507-A-22-A MS *4		Solid	MS	12/21/2018 10:17		6010B	4	1/7/2019 23:35	7782-49-2	Selenium	39.9	mg/Kg				2.8	RL	0.42	MDL	113		75	125	1	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187546	Matrix Spike	12/21/2018 15:35	720-257585	3050B	1/4/2019 14:17	Total/NA	1.43 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	35	35.5				2/4/2019
720-90507-A-22-A MS *4		Solid	MS	12/21/2018 10:17		6010B	4	1/7/2019 23:35	7440-22-4	Silver	20	mg/Kg				0.7	RL	0.14	MDL	115		75	125	5	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187546	Matrix Spike	12/21/2018 15:35	720-257585	3050B	1/4/2019 14:17	Total/NA	1.43 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	17.5	17.5				2/4/2019
720-90507-A-22-A MS *4		Solid	MS	12/21/2018 10:17		6010B	4	1/7/2019 23:35	7440-28-0	Thallium	42.1	mg/Kg				1.4	RL	0.41	MDL	120		75	125	7	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187546	Matrix Spike	12/21/2018 15:35	720-257585	3050B	1/4/2019 14:17	Total/NA	1.43 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	35	35				2/4/2019
720-90507-A-22-A MS *4		Solid	MS	12/21/2018 10:17		6010B	4	1/7/2019 23:35	7440-62-2	Vanadium	88.1	mg/Kg	F1			1.4	RL	0.19	MDL	154		75	125	4	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187546	Matrix Spike	12/21/2018 15:35	720-257585	3050B	1/4/2019 14:17	Total/NA	1.43 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	35	69				2/4/2019
720-90507-A-22-A MS *4		Solid	MS	12/21/2018 10:17		6010B	4	1/7/2019 23:35	7440-66-6	Zinc	287	mg/Kg	4			4.2	RL	1.8	MDL	195		75	125	27	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187546	Matrix Spike	12/21/2018 15:35	720-257585	3050B	1/4/2019 14:17	Total/NA	1.43 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	35	255				2/4/2019
720-90507-A-29-B MSD *4		Solid	MSD	12/21/2018 10:17		6010B	4	1/7/2019 23:40	7440-36-0	Antimony	10.8	mg/Kg	F1			1.4	RL	0.23	MDL	25		75	125	6	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187546	Matrix Spike Duplicate	12/21/2018 15:35	720-257585	3050B	1/4/2019 14:17	Total/NA	1.44 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	34.7	36.7				2/4/2019
720-90507-A-22-B MSD *4		Solid	MSD	12/21/2018 10:17		6010B	4	1/7/2019 23:40	7440-38-2	Arsenic	48.5	mg/Kg	F1			2.8	RL	0.24	MDL	126		75	125	9	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187546	Matrix Spike Duplicate	12/21/2018 15:35	720-257585	3050B	1/4/2019 14:17	Total/NA	1.44 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	34.7	39.4				2/4/2019
720-90507-A-22-B MSD *4		Solid	MSD	12/21/2018 10:17		6010B	4	1/7/2019 23:40	7440-39-3	Barium	188	mg/Kg	F1			1.4	RL	0.2	MDL	258		75	125	4	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187546	Matrix Spike Duplicate	12/21/2018 15:35	720-257585	3050B	1/4/2019 14:17	Total/NA	1.44 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	34.7	133				2/4/2019
720-90507-A-22-B MSD *4		Solid	MSD	12/21/2018 10:17		6010B	4	1/7/2019 23:40	7440-41-7	Beryllium	44	mg/Kg				0.28	RL	0.09	MDL	125		75	125	7	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187546	Matrix Spike Duplicate	12/21/2018 15:35	720-257585	3050B	1/4/2019 14:17	Total/NA	1.44 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	34.7	35.3				2/4/2019
720-90507-A-22-B MSD *4		Solid	MSD	12/21/2018 10:17		6010B	4	1/7/2019 23:40	7440-43-9	Cadmium	41.3	mg/Kg				0.35	RL	0.034	MDL	117		75	125	2	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187546	Matrix Spike Duplicate	12/21/2018 15:35	720-257585	3050B	1/4/2019 14:17	Total/NA	1.44 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	34.7	35.4				2/4/2019
720-90507-A-22-B MSD *4		Solid	MSD	12/21/2018 10:17		6010B	4	1/7/2019 23:40	7440-47-3	Chromium	80.4	mg/Kg	F2			1.4	RL	0.15	MDL	154		75	125	10	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187546	Matrix Spike Duplicate	12/21/2018 15:35	720-257585	3050B	1/4/2019 14:17	Total/NA	1.44 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	34.7	61.7				2/4/2019
720-90507-A-22-B MSD *4		Solid	MSD	12/21/2018 10:17		6010B	4	1/7/2019 23:40	7440-48-4	Cobalt	50.9	mg/Kg				0.56	RL	0.056	MDL	124		75	125	2	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187546	Matrix Spike Duplicate	12/21/2018 15:35	720-257585	3050B	1/4/2019 14:17	Total/NA	1.44 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	34.7	42.4				2/4/2019
720-90507-A-29-B MSD *4		Solid	MSD	12/21/2018 10:17		6010B	4	1/7/2019 23:40	7440-50-8	Copper	162	mg/Kg	F1			4.2	RL	2	MDL	244		75	125	12	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187546	Matrix Spike Duplicate	12/21/2018 15:35	720-257585	3050B	1/4/2019 14:17	Total/NA	1.44 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	34.7	112				2/4/2019
720-90507-A-22-B MSD *4		Solid	MSD	12/21/2018 10:17		6010B	4	1/7/2019 23:40	7439-92-1	Lead	268	mg/Kg	F1			1.4	RL	0.29	MDL	372		75	125	15	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187546	Matrix Spike Duplicate	12/21/2018 15:35	720-257585	3050B	1/4/2019 14:17	Total/NA	1.44 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	34.7	175				2/4/2019
720-90507-A-22-B MSD *4		Solid	MSD	12/21/2018 10:17		6010B	4	1/7/2019 23:40	7439-98-7	Molybdenum	41.4	mg/Kg				1.4	RL	0.18	MDL	116		75	125	3	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187546	Matrix Spike Duplicate	12/21/2018 15:35	720-257585	3050B	1/4/2019 14:17	Total/NA	1.44 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	34.7	35.9				2/4/2019
720-90507-A-22-B MSD *4		Solid	MSD	12/21/2018 10:17		6010B	4	1/7/2019 23:40	7440-02-0	Nickel	90.4	mg/Kg	F1			1.4	RL	0.14	MDL	174		75	125	18	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187546	Matrix Spike Duplicate	12/21/2018 15:35	720-257585	3050B	1/4/2019 14:17	Total/NA	1.44 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	34.7	64.7				2/4/2019
720-90507-A-22-B MSD *4		Solid	MSD	12/21/2018 10:17		6010B	4	1/7/2019 23:40	7782-49-2	Selenium	39.7	mg/Kg				2.8	RL	0.42	MDL	113		75	125	1	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187546	Matrix Spike Duplicate	12/21/2018 15:35	720-257585	3050B	1/4/2019 14:17	Total/NA	1.44 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	34.7	35.2				2/4/2019
720-90507-A-22-B MSD *4		Solid	MSD	12/21/2018 10:17		6010B	4	1/7/2019 23:40	7440-22-4	Silver	21.1	mg/Kg				0.69	RL	0.14	MDL	121		75	125	5	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187546	Matrix Spike Duplicate	12/21/2018 15:35	720-257585	3050B	1/4/2019 14:17	Total/NA	1.44 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	17.4	17.4				2/4/2019
720-90507-A-22-B MSD *4		Solid	MSD	12/21/2018 10:17		6010B	4	1/7/2019 23:40	7440-28-0	Thallium	39.4	mg/Kg				1.4	RL	0.4	MDL	113		75	125	7	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187546	Matrix Spike Duplicate	12/21/2018 15:35	720-257585	3050B	1/4/2019 14:17	Total/NA	1.44 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	34.7	34.7				2/4/2019
720-90507-A-29-B MSD *4		Solid	MSD	12/21/2018 10:17		6010B	4	1/7/2019 23:40	7440-62-2	Vanadium	91.4	mg/Kg	F1			1.4	RL	0.19	MDL	165		75	125	4	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187546	Matrix Spike Duplicate	12/21/2018 15:35	720-257585	3050B	1/4/2019 14:17	Total/NA	1.44 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	34.7	68.7				2/4/2019
720-90507-A-22-B MSD *4		Solid	MSD	12/21/2018 10:17		6010B	4	1/7/2019 23:40	7440-66-6	Zinc	378	mg/Kg	4 F2			4.2	RL	1.8	MDL	459		75	125	27	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	187546	Matrix Spike Duplicate	12/21/2018 15:35	720-257585	3050B	1/4/2019 14:17	Total/NA	1.44 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	34.7	255				2/4/2019
LCS 720-257579/2-A		Solid	LCS			6010B	1	1/7/2019 17:36	7440-36-0	Antimony	51.1	mg/Kg				0.5	RL	0.083	MDL	102		80	120			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	Lab Control Sample		720-257579	3050B	1/3/2019 11:10	Total/NA	1 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/4/2019
LCS 720-257579/2-A		Solid	LCS			6010B	1	1/7/2019 17:46	7440-38-2	Arsenic	51	mg/Kg				1	RL	0.085	MDL	102		80	120			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	Lab Control Sample		720-257579	3050B	1/3/2019 11:10	Total/NA	1 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/4/2019
LCS 720-257579/2-A		Solid	LCS			6010B	1	1/7/2019 17:46	7440-39-3	Barium	50.9	mg/Kg				0.5	RL	0.071	MDL	102		80	120			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	Lab Control Sample		720-257579	3050B	1/3/2019 11:10	Total/NA	1 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/4/2019
LCS 720-257579/2-A		Solid	LCS			6010B	1	1/7/2019 17:46	7440-41-7	Beryllium	53.1	mg/Kg				0.1	RL	0.033	MDL	106		80	120			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	Lab Control Sample		720-257579	3050B	1/3/2019 11:10	Total/NA	1 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/4/2019
LCS 720-257579/2-A		Solid	LCS			6010B	1	1/7/2019 17:46	7440-43-9	Cadmium	51	mg/Kg				0.13	RL	0.012	MDL	102		80	120			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	Lab Control Sample		720-257579	3050B	1/3/2019 11:10	Total/NA	1 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/4/2019
LCS 720-257579/2-A		Solid	LCS			6010B	1	1/7/2019 17:46	7440-47-3	Chromium	53.7	mg/Kg				0.5	RL	0.053	MDL	103		80	120			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	Lab Control Sample		720-257579	3050B	1/3/2019 11:10	Total/NA	1 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/4/2019
LCS 720-257579/2-A		Solid	LCS			6010B	1	1/7/2019 17:46	7440-48-4	Cobalt	51.6	mg/Kg				0.2	RL	0.02	MDL	103		80	120			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	Lab Control Sample		720-257579	3050B	1/3/2019 11:10	Total/NA	1 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/4/2019
LCS 720-257579/2-A		Solid	LCS			6010B	1	1/7/2019 17:46	7440-50-8	Copper	51.1	mg/Kg				0.5	RL	0.1	MDL	102		80	120			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	Lab Control Sample		720-257579	3050B	1/3/2019 11:10	Total/NA	1 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/4/2019
LCS 720-257579/2-A		Solid	LCS			6010B	1	1/7/2019 17:46	7439-92-1	Lead	51.9	mg/Kg				0.5	RL	0.11	MDL	104		80	120			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	Lab Control Sample		720-257579	3050B	1/3/2019 11:10	Total/NA	1 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/4/2019
LCS 720-257579/2-A		Solid	LCS			6010B	1	1/7/2019 17:46	7439-98-7	Molybdenum	52.4	mg/Kg				0.5	RL	0.064	MDL	104		80	120			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	Lab Control Sample		720-257579	3050B	1/3/2019 11:10	Total/NA	1 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/4/2019
LCS 720-257579/2-A		Solid	LCS			6010B	1	1/7/2019 17:46	7440-02-0	Nickel	51.7	mg/Kg				0.5	RL	0.051	MDL	103		80	120			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	Lab Control Sample		720-257579	3050B	1/3/2019 11:10	Total/NA	1 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/4/2019
LCS 720-257579/2-A		Solid	LCS			6010B	1	1/7/2019 17:46	7782-49-2	Selenium	49.4	mg/Kg				1	RL	0.15	MDL	99		80	120			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	Lab Control Sample		720-257579	3050B	1/3/2019 11:10	Total/NA	1 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/4/2019
LCS 720-257579/2-A		Solid	LCS			6010B	1	1/7/2019 17:46	7440-22-4	Silver	24.8	mg/Kg				0.25	RL	0.051	MDL	99		80	120			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	Lab Control Sample		720-257579	3050B	1/3/2019 11:10	Total/NA	1 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	25					2/4/2019
LCS 720-257579/2-A		Solid	LCS			6010B	1	1/7/2019 17:46	7440-28-0	Thallium	51.8	mg/Kg				0.5	RL	0.15	MDL	104		80	120			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	Lab Control Sample		720-257579	3050B	1/3/2019 11:10	Total/NA	1 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/4/2019
LCS 720-257579/2-A		Solid	LCS			6010B	1	1/7/2019 17:46	7440-62-2	Vanadium	51.2	mg/Kg				0.5	RL	0.068	MDL	102		80	120			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	Lab Control Sample		720-257579	3050B	1/3/2019 11:10	Total/NA	1 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/4/2019
LCS 720-257579/2-A		Solid	LCS			6010B	1	1/7/2019 17:46	7440-66-6	Zinc	50.8	mg/Kg				1.5	RL	0.64	MDL	102		80	120			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	Lab Control Sample		720-257579	3050B	1/3/2019 11:10	Total/NA	1 g		50 mL		720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/4/2019
LCS 720-257585/2-A		Solid	LCS			6010B	1	1/7/2019 23:31	7440-36-0	Antimony	50.6	mg/Kg				0.5	RL	0.083	MDL	101		80	120			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	Lab Control Sample		720-257585	3050B	1/4/2019 14:17	Total/NA	1 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/4/2019
LCS 720-257585/2-A		Solid	LCS			6010B	1	1/7/2019 23:31	7440-38-2	Arsenic	50.4	mg/Kg				1	RL	0.085	MDL	101		80	120			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	Lab Control Sample		720-257585	3050B	1/4/2019 14:17	Total/NA	1 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/4/2019
LCS 720-257585/2-A		Solid	LCS			6010B	1	1/7/2019 23:31	7440-39-3	Barium	51.5	mg/Kg				0.5	RL	0.071	MDL	103		80	120			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	Lab Control Sample		720-257585	3050B	1/4/2019 14:17	Total/NA	1 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/4/2019
LCS 720-257585/2-A		Solid	LCS			6010B	1	1/7/2019 23:31	7440-41-7	Beryllium	50.8	mg/Kg				0.1	RL	0.025	MDL	102		80	120			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	Lab Control Sample		720-257585	3050B	1/4/2019 14:17	Total/NA	1 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/4/2019
LCS 720-257585/2-A		Solid	LCS			6010B	1	1/7/2019 23:31	7440-43-9	Cadmium	50.8	mg/Kg				0.13	RL	0.012	MDL	102		80	120			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	Lab Control Sample		720-257585	3050B	1/4/2019 14:17	Total/NA	1 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/4/2019
LCS 720-257585/2-A		Solid	LCS			6010B	1	1/7/2019 23:31	7440-47-3	Chromium	51.9	mg/Kg				0.5	RL	0.053	MDL	104		80	120			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	Lab Control Sample		720-257585	3050B	1/4/2019 14:17	Total/NA	1 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/4/2019
LCS 720-257585/2-A		Solid	LCS			6010B	1	1/7/2019 23:31	7440-48-4	Cobalt	51.9	mg/Kg				0.2	RL	0.02	MDL	104		80	120			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	Lab Control Sample		720-257585	3050B	1/4/2019 14:17	Total/NA	1 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/4/2019
LCS 720-257585/2-A		Solid	LCS			6010B	1	1/7/2019 23:31	7440-50-8	Copper	52.1	mg/Kg				1.1	RL	0.1	MDL	104		80	120			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	Lab Control Sample		720-257585	3050B	1/4/2019 14:17	Total/NA	1 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/4/2019
LCS 720-257585/2-A		Solid	LCS			6010B	1	1/7/2019 23:31	7439-92-1	Lead	51.9	mg/Kg				0.5	RL	0.11	MDL	104		80	120			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	Lab Control Sample		720-257585	3050B	1/4/2019 14:17	Total/NA	1 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/4/2019
LCS 720-257585/2-A		Solid	LCS			6010B	1	1/7/2019 23:31	7439-98-7	Molybdenum	51.8	mg/Kg				0.5	RL	0.064	MDL	104		80	120			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	Lab Control Sample		720-257585	3050B	1/4/2019 14:17	Total/NA	1 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/4/2019
LCS 720-257585/2-A		Solid	LCS			6010B	1	1/7/2019 23:31	7440-02-0	Nickel	51.6	mg/Kg				0.5	RL	0.051	MDL	103		80	120			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	Lab Control Sample		720-257585	3050B	1/4/2019 14:17	Total/NA	1 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/4/2019
LCS 720-257585/2-A		Solid	LCS			6010B	1	1/7/2019 23:31	7782-49-2	Selenium	48.9	mg/Kg				1	RL	0.15	MDL	98		80	120			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90506-1	Lab Control Sample		720-257585	3050B	1/4/2019 14:17	Total/NA	1 g		50 mL		720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/4/2019
LCS 720-257585/2-A	

Geosyntec consultants

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Memorandum

Date:	7 February 2019
To:	Anthony Smith
From:	Morgan Greenwald
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-90507-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of thirty-seven soil samples and four field duplicate samples, collected 21 December 2018, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Metals by United States Environmental Protection Agency (USEPA) Methods 3050B/6010B
- Mercury by USEPA Method 7471A

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualifications.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-90507-1	DG-AN6S-0.5-1
720-90507-2	DG-AN6S-3.5-4
720-90507-3	DG-AO6S-0.5-1
720-90507-4	DG-AO6S-3.5-4
720-90507-5	DG-AP6S-0.5-1
720-90507-6	DG-AP6S-3.5-4
720-90507-7	DG-AQ6S-0.5-1
720-90507-8	DG-AQ6S-3.5-4
720-90507-9	DG-AQ6S-11-11.5
720-90507-10	DG-AR6S-0.5-1
720-90507-11	DG-AR6S-3.5-4
720-90507-12	DG-AS6S-0.5-1
720-90507-13	DG-AS6S-3.5-4
720-90507-14	DG-AT6S-0.5-1
720-90507-15	DG-AT6S-3.5-4
720-90507-16	DG-AU6S-0.5-1
720-90507-17	DG-AU6S-3.5-4
720-90507-18	DG-AV6S-0.5-1
720-90507-19	DG-AV6S-3.5-4
720-90507-20	DUP-41
720-90507-21	DG-AV6S-7-7.5

Laboratory ID	Client ID
720-90507-22	DG-AW6S-0.5-1
720-90507-23	DG-AW6S-3.5-4
720-90507-24	DUP-43
720-90507-25	DG-AV8S-0.5-1
720-90507-26	DG-AV8S-3.5-4
720-90507-27	DUP-42
720-90507-28	DG-AU8S-0.5-1
720-90507-29	DG-AU8S-3.5-4
720-90507-30	DG-AT8S-0.5-1
720-90507-31	DG-AT8S-3.5-4
720-90507-32	DG-AS8S-0.5-1
720-90507-33	DG-AS8S-3.5-4
720-90507-34	DUP-58
720-90507-35	DG-AR8S-0.5-1
720-90507-36	DG-AR8S-3.5-4
720-90507-37	DG-AQ8S-0.5-1
720-90507-38	DG-AQ8S-3.5-4
720-90507-39	DG-AQ8S-8-8.5
720-90507-40	DG-AP8S-0.5-1
720-90507-41	DG-AP8S-3.5-4

The samples were received at TA Pleasanton, California at 0.3ºC and 2.5ºC, within the criteria of ≤6ºC. No sample preservation issues were noted by the laboratory.

The chain of custody (COC) was improperly completed. Page 1 of 4 was indicated as page 1 of 2 and page 2 of 4 was indicated as page 2 of 3. There was no sample collection date provided for the samples listed on page 2 of the COC.

The container labels for samples DG-AS6S-0.5-1, DG-AS6S-3.5-4 and DUP-58 did not match the information listed on the COC. The container label for sample DG-AS6S-0.5-1 listed a collection time of 09:12, while the COC listed a collection time of 09:10. The container label for sample DG-AS6S-3.5-4 listed a collection time of 09:10, while the COC listed a collection time of 09:12. The container label for sample DUP-58 listed sample ID DUP 58 0.5-1, while the COC listed sample ID DUP-58. In email correspondence included in the laboratory report, the Geosyntec project manager requested that these samples be logged in using the information on the sample container labels. The Geosyntec project manager also indicated that the following sample IDs should be changed from what was originally recorded on the COC:

- Sample ID “DG-DUP41 3.5-4” should be changed to “DUP-41”.
- Sample ID “DG-AV6S-7.0-7.5” should be changed to “DG-AV6S-7-7.5”.
- Sample ID “DUP43 3.5-4” should be changed to “DUP-43”.
- Sample ID “DUP 42 0.5-1” should be changed to “DUP-42”.
- Sample ID “DUP-58 0.5-1” should be changed to “DUP-58”.
- Sample ID “DG-AQ8S 8.0-8.5” should be changed to “DG-AQ8S-8-8.5”.

Incorrect error corrections were observed on the COC instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

Percent solids/moisture data were reported, but were not validated. The sample results were reported on a wet weight basis.

1.0 METALS

The samples were analyzed for metals per USEPA Methods 3050B/6010B (Mercury evaluated separately in Section 2.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
⊗ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Serial Dilution
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the

number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that lead was detected in the continuing calibration blanks (CCBs) in batches 257834 and 257959 at concentrations greater than the reporting limit (RL). Since lead was either not detected or detected at concentrations greater than ten times the CCB concentration in the associated samples, no qualifications were applied to the data.

1.2 Holding Times

The holding time for the metals analysis of a solid sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four method blanks were reported (preparation batches 257579, 257585, 257591 and 257613). The method blank associated with preparation batch 257613 was analyzed in analytical batches 257834 and 257959. Metals were not detected in the method blanks above the method detection limits (MDLs), with the following exceptions.

Chromium was detected in the method blank in batch 257579 at an estimated concentration greater than the MDL and less than the RL. Since the chromium concentration in the associated sample was greater than the RL, no qualifications were applied to the data based on technical and professional judgement.

Antimony, arsenic, barium and lead were detected in the method blank in batch 257585 at estimated concentrations greater than the MDLs and less than the RLs. Therefore, the estimated arsenic concentrations in the associated samples were U qualified as not detected at the RL. Since antimony, barium and lead were detected at concentrations greater than the RLs in the associated samples, no qualifications were applied to the antimony, barium and lead data based on technical and professional judgement.

Antimony and chromium were detected in the method blank in batch 257591 at estimated concentrations greater than the MDLs and less than the RLs. Therefore, the estimated antimony concentrations in the associated samples were U qualified as not detected at the RL. Since chromium was detected at concentrations greater than the RL in the associated samples, no qualifications were applied to the chromium data based on technical and professional judgement.

Barium and lead were detected in the method blank associated with preparation batch 257613 and analysis batch 257834 at estimated concentrations greater than the MDLs and less than the RLs. Since barium and lead were detected at concentrations greater than the RLs in the associated samples, no qualifications were applied to the barium and lead data based on technical and professional judgement.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier*	Reason code**
DG-AN6S-0.5-1	Arsenic	1.3	J B	2.3	U	3
DG-AR6S-3.5-4	Antimony	1.7	J B	1.8	U	3
DG-AS6S-3.5-4	Antimony	0.79	J B	1.5	U	3
DG-AT6S-3.5-4	Antimony	0.89	J B	1.4	U	3

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Four sample set specific MS/MSD pairs were reported, using samples DG-AV6S-0.5-1, DG-AW6S-0.5-1, DG-AV8S-3.5-4 and DG-AS8S-0.5-1. Three post digestion spike (PDS) results were reported using samples DG-AV6S-0.5-1, DG-AV8S-3.5-4 and DG-AS8S-0.5-1. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria, with the following exceptions.

The antimony recoveries in the MS/MSD pairs using samples DG-AV6S-0.5-1 and DG-AS8S-0.5-1 were low and outside the laboratory specified acceptance criteria. Since the antimony recoveries in the PDSs were acceptable, the antimony concentrations in samples DG-AV6S-0.5-1 and DG-AS8S-0.5-1 were J qualified as estimated.

One or both of the recoveries of arsenic, beryllium, cadmium, chromium, nickel, silver, thallium and vanadium were high and outside the laboratory specified acceptance criteria in the MS/MSD using sample DG-AV6S-0.5-1. The PDS recoveries of beryllium, chromium, thallium and vanadium were also high and outside the laboratory specified acceptance criteria. In addition, the RPDs were high and outside the laboratory specified acceptance criteria for chromium and nickel. Therefore, the estimated silver concentration in sample DG-AV6S-0.5-1 was J qualified as estimated, the beryllium and vanadium concentrations were J+ qualified as estimated with high

biases, and the arsenic, cadmium, chromium and nickel concentrations were J qualified as estimated.

The barium, copper, lead and zinc recoveries were outside the laboratory specified acceptance criteria in the MS/MSD and PDS using sample DG-AV6S-0.5-1; however, since the sample concentrations were greater than four times the spike concentrations, no qualifications were applied to the data.

The antimony recoveries in the MS/MSD pair using sample DG-AW6S-0.5-1 were low and outside the laboratory specified acceptance criteria. Therefore, the antimony concentration in sample DG-AW6S-0.5-1 was J- qualified as estimated with a low bias.

One or both of the recoveries of arsenic, barium, chromium, copper, lead, nickel and vanadium were high and outside the laboratory specified acceptance criteria in the MS/MSD using sample DG-AW6S-0.5-1. Therefore, the arsenic, barium, chromium, copper, lead, nickel and vanadium concentrations in sample DG-AW6S-0.5-1 were J+ qualified as estimated with high biases.

The zinc recoveries and RPD were outside the laboratory specified acceptance criteria in the MS/MSD using sample DG-AW6S-0.5-1; however, since the sample concentration was greater than four times the spike concentration, no qualifications were applied to the data.

The antimony recoveries in the MS/MSD pair using sample DG-AV8S-3.5-4 were low and outside the laboratory specified acceptance criteria; additionally, the PDS recovery and RPD result were high and outside the laboratory specified acceptance criteria. Therefore, the antimony concentration in sample DG-AV8S-3.5-4 was J qualified as estimated.

One or both of the MS/MSD recoveries and the PDS recoveries of chromium, nickel and vanadium were high and outside the laboratory specified acceptance criteria in the MS/MSD and PDS using sample DG-AV8S-3.5-4. Therefore, the chromium, nickel and vanadium concentrations in sample DG-AV8S-3.5-4 were J+ qualified as estimated with high biases.

The barium, copper, lead and zinc recoveries and the lead RPD were outside the laboratory specified acceptance criteria in the MS/MSD using sample DG-AV8S-3.5-4; however, since the sample concentrations were greater than four times the spike concentrations, no qualifications were applied to the data.

One or both of the MS/MSD recoveries of chromium, nickel and vanadium were high and outside the laboratory specified acceptance criteria in the MS/MSD using sample DG-AS8S-0.5-1; however, the PDS recoveries were acceptable. In addition, the nickel RPD was high and outside

the laboratory specified acceptance criteria. Therefore, the chromium, nickel and vanadium concentrations in sample DG-AS8S-0.5-1 were J qualified as estimated.

The barium, copper, lead and zinc recoveries and the copper RPD were outside the laboratory specified acceptance criteria in the MS/MSD using sample DG-AS8S-0.5-1; however, since the sample concentrations were greater than four times the spike concentrations, no qualifications were applied to the data.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AS8S-0.5-1	Antimony	6.8	F1	6.8	J	4
DG-AS8S-0.5-1	Chromium	43	F1	43	J	4
DG-AS8S-0.5-1	Nickel	71	F1 F2	71	J	4
DG-AS8S-0.5-1	Vanadium	51	F1	51	J	4
DG-AV6S-0.5-1	Antimony	5.9	F1	5.9	J	4
DG-AV6S-0.5-1	Arsenic	12	F1	12	J	4
DG-AV6S-0.5-1	Beryllium	0.39	F1	0.39	J+	4
DG-AV6S-0.5-1	Cadmium	2.3	F1	2.3	J	4
DG-AV6S-0.5-1	Chromium	47	F2 F1 B	47	J	4
DG-AV6S-0.5-1	Nickel	55	F2 F1	55	J	4
DG-AV6S-0.5-1	Silver	0.3	J F1	0.3	J	4
DG-AV6S-0.5-1	Vanadium	40	F1	40	J+	4
DG-AV8S-3.5-4	Antimony	50	F2 F1 B	50	J	4
DG-AV8S-3.5-4	Chromium	47	B F1	47	J+	4
DG-AV8S-3.5-4	Nickel	40	F1	40	J+	4
DG-AV8S-3.5-4	Vanadium	28	F1	28	J+	4
DG-AW6S-0.5-1	Antimony	2.0	F1 B	2.0	J-	4
DG-AW6S-0.5-1	Arsenic	4.7	B F1	4.7	J+	4
DG-AW6S-0.5-1	Barium	98	F1 B	98	J+	4
DG-AW6S-0.5-1	Chromium	27	F1	27	J+	4
DG-AW6S-0.5-1	Copper	77	F1	77	J+	4
DG-AW6S-0.5-1	Lead	140	F1 B	140	J+	4
DG-AW6S-0.5-1	Nickel	30	F1	30	J+	4
DG-AW6S-0.5-1	Vanadium	34	F1	34	J+	4

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating the MS and/or MSD recovery is outside acceptance limits
F2 - Laboratory flag indicating the MS/MSD RPD exceeds control limits

J - Laboratory flag indicating the result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

1.6 Serial Dilution

The narrative indicated that four serial dilutions, using samples DG-AV6S-0.5-1, DG-AW6S-0.5-1, DG-AV8S-3.5-4 and DG-AS8S-0.5-1, were analyzed. Two serial dilution results were reported using sample DG-AS8S-0.5-1, one from analytical batch 257834 and one from analytical batch 257959. The RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

The barium, cadmium, chromium, cobalt, copper, lead, nickel, vanadium and zinc %D results were high and outside the laboratory specified acceptance criteria in the serial dilution using sample DG-AV6S-0.5-1. Therefore, the concentrations of these analytes in sample DG-AV6S-0.5-1 were J qualified as estimated.

The barium, chromium, cobalt, lead, nickel, vanadium and zinc %D results were high and outside the laboratory specified acceptance criteria in the serial dilution using sample DG-AW6S-0.5-1. Therefore, the concentrations of these analytes in sample DG-AW6S-0.5-1 were J qualified as estimated.

The antimony, barium, chromium, copper, lead, nickel and zinc %D results were high and outside the laboratory specified acceptance criteria in the serial dilution using sample DG-AV8S-3.5-4. Therefore, the concentrations of these analytes in sample DG-AV8S-3.5-4 were J qualified as estimated.

The arsenic, barium, cobalt, chromium, copper, lead, nickel, vanadium and zinc %D results were high and outside the laboratory specified acceptance criteria in the serial dilution using sample DG-AS8S-0.5-1. Therefore, the concentrations of these analytes in sample DG-AS8S-0.5-1 were J qualified as estimated.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AV6S-0.5-1	Barium	300	NA	300	J	8
DG-AV6S-0.5-1	Cadmium	2.3	F1	2.3	J	8

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AV6S-0.5-1	Chromium	47	F2 F1 B	47	J	8
DG-AV6S-0.5-1	Cobalt	16	NA	16	J	8
DG-AV6S-0.5-1	Copper	190	NA	190	J	8
DG-AV6S-0.5-1	Lead	290	NA	290	J	8
DG-AV6S-0.5-1	Nickel	55	F2 F1	55	J	8
DG-AV6S-0.5-1	Vanadium	40	F1	40	J	8
DG-AV6S-0.5-1	Zinc	360	NA	360	J	8
DG-AW6S-0.5-1	Barium	98	F1 B	98	J	8
DG-AW6S-0.5-1	Chromium	27	F1	27	J	8
DG-AW6S-0.5-1	Cobalt	7.7	NA	7.7	J	8
DG-AW6S-0.5-1	Lead	140	F1 B	140	J	8
DG-AW6S-0.5-1	Nickel	30	F1	30	J	8
DG-AW6S-0.5-1	Vanadium	34	F1	34	J	8
DG-AW6S-0.5-1	Zinc	220	F2	220	J	8
DG-AV8S-3.5-4	Antimony	50	F2 F1 B	50	J	8
DG-AV8S-3.5-4	Barium	990	NA	990	J	8
DG-AV8S-3.5-4	Chromium	47	B F1	47	J	8
DG-AV8S-3.5-4	Copper	1600	NA	1600	J	8
DG-AV8S-3.5-4	Lead	5800	F2	5800	J	8
DG-AV8S-3.5-4	Nickel	40	F1	40	J	8
DG-AV8S-3.5-4	Zinc	5500	NA	5500	J	8
DG-AS8S-0.5-1	Arsenic	130	NA	130	J	8
DG-AS8S-0.5-1	Barium	190	B	190	J	8
DG-AS8S-0.5-1	Chromium	43	F1	43	J	8
DG-AS8S-0.5-1	Cobalt	12	NA	12	J	8
DG-AS8S-0.5-1	Copper	230	F2	230	J	8
DG-AS8S-0.5-1	Lead	450	B ^	450	J	8
DG-AS8S-0.5-1	Nickel	71	F1 F2	71	J	8
DG-AS8S-0.5-1	Vanadium	51	F1	51	J	8
DG-AS8S-0.5-1	Zinc	340	NA	340	J	8

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating the MS and/or MSD recovery is outside acceptance limits
F2 - Laboratory flag indicating the MS/MSD RPD exceeds control limits
J - Laboratory flag indicating the result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
NA - Not applicable
^ - Laboratory flag indicating that instrument related QC is outside acceptance limits

1.7 Field Duplicate

Four field duplicate samples were collected with the sample set, DUP-41, DUP-42, DUP-43 and DUP-58. Acceptable precision (RPD <50%) was demonstrated between the field duplicates and original samples, DG-AN6S-3.5-4, DG-AS6S-0.5-1, DG-AW6S-3.5-4 and DG-AS8S-0.5-1, respectively, with the following exceptions.

Molybdenum was detected at a concentration greater than the RL in sample DG-AN6S-3.5-4 and at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-41, resulting in a noncalculable RPD between the results. No qualifications were applied to the data based on the differences in detection limits between the sample and field duplicate due to dilution of field duplicate DUP-41.

Silver was detected at an estimated concentration greater than the MDL and less than the RL in sample DG-AN6S-3.5-4 and at a concentration greater than the RL in field duplicate DUP-41, resulting in a noncalculable RPD between the results. Therefore, the silver concentrations in field duplicate pair DG-AN6S-3.5-4/DUP-41 were J qualified as estimated.

The RPD results for antimony, arsenic, barium, cadmium, copper, lead, and zinc for field duplicate pair DG-AN6S-3.5-4/DUP-41 were greater than 50%. Therefore, the antimony, arsenic, barium, cadmium, copper, lead, and zinc concentrations in field duplicate pair DG-AN6S-3.5-4/DUP-41 were J qualified as estimated.

Beryllium was detected at a concentration greater than the RL in sample DG-AS6S-0.5-1 and at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-42, resulting in a noncalculable RPD between the results. No qualifications were applied to the data based on the differences in detection limits between the sample and field duplicate due to dilution of field duplicate DUP-42.

Selenium was detected at an estimated concentration greater than the MDL and less than the RL in sample DG-AS6S-0.5-1 and not detected in field duplicate DUP-42, resulting in a noncalculable RPD between the results. No qualifications were applied to the data based on the differences in detection limits between the sample and field duplicate due to dilution of field duplicate DUP-42.

Silver was detected at a concentration greater than the RL in field duplicate DUP-42 and not detected in sample DG-AS6S-0.5-1, resulting in a noncalculable RPD between the results. Therefore, the silver concentration field duplicate DUP-42 was J qualified as estimated and the non-detect result in sample DG-AS6S-0.5-1 was UJ qualified as estimated less than the MDL.

The RPD results for antimony, barium, cadmium, copper, lead, and zinc for field duplicate pair DG-AS6S-0.5-1/DUP-42 were greater than 50%. Therefore, the antimony, barium, cadmium, copper, lead, and zinc concentrations in field duplicate pair DG-AS6S-0.5-1/DUP-42 were J qualified as estimated.

Beryllium was detected at a concentration greater than the RL in field duplicate DUP-43 and not detected in sample DG-AW6S-3.5-4, resulting in a noncalculable RPD between the results. Therefore, the non-detect beryllium result in sample DG-AW6S-3.5-4 was UJ qualified as estimated less than MDL and the concentration in field duplicate DUP-43 was J qualified as estimated.

The RPD result for copper for field duplicate pair DG-AW6S-3.5-4/DUP-43 was greater than 50%. Therefore, the copper concentrations in field duplicate pair DG-AW6S-3.5-4/DUP-43 were J qualified as estimated.

Silver and molybdenum were detected at estimated concentrations greater than the MDLs and less than the RLs in sample DG-AS8S-0.5-1 and at concentrations greater than the RLs in field duplicate DUP-58, resulting in noncalculable RPDs between the results. Therefore, the silver and molybdenum concentrations in field duplicate pair DG-AS8S-0.5-1/DUP-58 were J qualified as estimated.

Selenium was detected at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-58 and not detected in sample DG-AS8S-0.5-1. Therefore, the estimated selenium concentration in field duplicate DUP-58 was J qualified as estimated and the non-detect result in sample DG-AS8S-0.5-1 was UJ qualified as estimated less than the MDL.

The RPD results for beryllium and cadmium for field duplicate pair DG-AS8S-0.5-1/DUP-58 were greater than 50%. Therefore, the beryllium and cadmium concentrations in field duplicate pair DG-AS8S-0.5-1/DUP-58 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AN6S-3.5-4	Antimony	12	B	176	12	J	7
DUP-41	Antimony	190	B		190	J	7
DG-AN6S-3.5-4	Arsenic	71	B	70	71	J	7
DUP-41	Arsenic	34	NA		34	J	7
DG-AN6S-3.5-4	Barium	200	B	160	200	J	7
DUP-41	Barium	1800	NA		1800	J	7
DG-AN6S-3.5-4	Cadmium	3.5	NA	53	3.5	J	7

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DUP-41	Cadmium	6.0	NA		6.0	J	7
DG-AN6S-3.5-4	Copper	270	NA	131	270	J	7
DUP-41	Copper	1300	NA		1300	J	7
DG-AN6S-3.5-4	Lead	740	B	172	740	J	7
DUP-41	Lead	10000	NA		10000	J	7
DG-AN6S-3.5-4	Silver	0.64	J	NC	0.64	J	7
DUP-41	Silver	7.6	NA		7.6	J	7
DG-AN6S-3.5-4	Zinc	590	NA	147	590	J	7
DUP-41	Zinc	3900	NA		3900	J	7
DG-AS6S-0.5-1	Antimony	5.3	B	130	5.3	J	7
DUP-42	Antimony	25	B		25	J	7
DG-AS6S-0.5-1	Barium	150	NA	161	150	J	7
DUP-42	Barium	1400	NA		1400	J	7
DG-AS6S-0.5-1	Cadmium	1.9	NA	96	1.9	J	7
DUP-42	Cadmium	5.4	NA		5.4	J	7
DG-AS6S-0.5-1	Copper	160	NA	149	160	J	7
DUP-42	Copper	1100	NA		1100	J	7
DG-AS6S-0.5-1	Lead	360	NA	162	360	J	7
DUP-42	Lead	3400	NA		3400	J	7
DG-AS6S-0.5-1	Zinc	330	NA	159	330	J	7
DUP-42	Zinc	2900	NA		2900	J	7
DG-AS6S-0.5-1	Silver	0.14	U	NC	0.14	UJ	7
DUP-42	Silver	5.6	NA		5.6	J	7
DG-AW6S-3.5-4	Beryllium	0.57	U	NC	0.57	UJ	7
DUP-43	Beryllium	0.92	NA		0.92	J	7
DG-AW6S-3.5-4	Copper	4300	NA	54	4300	J	7
DUP-43	Copper	7500	NA		7500	J	7
DG-AS8S-0.5-1	Beryllium	0.42	NA	51	0.42	J	7
DUP-58	Beryllium	0.25	NA		0.25	J	7
DG-AS8S-0.5-1	Cadmium	0.5	NA	75	0.5	J	7
DUP-58	Cadmium	1.1	NA		1.1	J	7
DG-AS8S-0.5-1	Molybdenum	0.89	J	NC	0.89	J	7
DUP-58	Molybdenum	1.3	NA		1.3	J	7
DG-AS8S-0.5-1	Selenium	0.53	U	NC	0.53	UJ	7
DUP-58	Selenium	0.43	J		0.43	J	7
DG-AS8S-0.5-1	Silver	0.73	J	NC	0.73	J	7

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DUP-58	Silver	0.70	NA		0.70	J	7

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
NA - Not applicable
NC - Not calculable
U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit

1.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The MDLs met the proposed site-specific screening levels (SSSLs) in the Work Plan Table 2.

1.9 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding time for the mercury analysis of a solid sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four method blanks were reported (batches 257601, 257612, 257615 and 257886). Mercury was not detected in the method blanks above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Five sample set specific MS/MSD pairs were reported, using samples DG-AN6S-0.5-1, DG-AV6S-0.5-1, DG-AW6S-0.5-1, DG-AS8S-0.5-1 and DG-AV8S-3.5-4. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exception.

The narrative indicated that, due to the difference between the sample sizes used to prepare the sample DG-AS8S-0.5-1 MS/MSD pair, the RPD was high and outside the laboratory specified acceptance criteria. Since the recoveries were acceptable, and based on professional and technical judgment, no qualifications were applied to the data.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

2.6 Field Duplicate

Four field duplicate samples were collected with the sample set, DUP-41, DUP-42, DUP-43 and DUP-58. Acceptable precision (RPD <50%) was demonstrated between the field duplicates and original samples, DG-AN6S-3.5-4, DG-AS6S-0.5-1, DG-AW6S-3.5-4 and DG-AS8S-0.5-1, respectively, with the following exceptions.

The RPD results for mercury for field duplicate pairs DG-AN6S-3.5-4/DUP-41 and DG-AS6S-0.5-1/DUP-42 were greater than 50%. Therefore, the mercury concentrations in field duplicate pairs DG-AN6S-3.5-4/DUP-41 and DG-AS6S-0.5-1/DUP-42 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AS6S-0.5-1	Mercury	0.45	NA	96	0.45	J	7
DUP-42	Mercury	0.94	NA		0.94	J	7
DG-AN6S-3.5-4	Mercury	0.35	NA	71	0.35	J	7
DUP-41	Mercury	1.0	NA		1.0	J	7

mg/kg - Milligram per kilogram
NA – Not applicable

2.7 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSLs in the Work Plan Table 2.

2.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U — The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J — The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ — The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- — The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ — The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R — The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Analysis Method	Dilut	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90506-A-18 DU		Solid	DU	12/21/2018 12:30	Moisture	1	12/26/2018 11:30		Percent Moisture	14.3	%				0.1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187548 Duplicate	12/21/2018 15:35				Total/NA					720-257598	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						2/7/2019
720-90507-1	DG-AN65-0.5-1	Solid		12/21/2018 8:15	6010B	4	1/8/2019 1:14	7440-36-0	Antimony	1.2	mg/kg	B			1.1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257585	3050B	1/4/2019	14:17 Total/NA	1.75	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	2/7/2019
720-90507-1	DG-AN65-0.5-1	Solid		12/21/2018 8:15	6010B	4	1/8/2019 1:14	7440-38-2	Arsenic	1.3	mg/kg	J B			2.3	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257585	3050B	1/4/2019	14:17 Total/NA	1.75	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY			2.3	U	3	2/7/2019
720-90507-1	DG-AN65-0.5-1	Solid		12/21/2018 8:15	6010B	4	1/8/2019 1:14	7440-39-3	Barium	18	mg/kg	B			1.1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257585	3050B	1/4/2019	14:17 Total/NA	1.75	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	2/7/2019
720-90507-1	DG-AN65-0.5-1	Solid		12/21/2018 8:15	6010B	4	1/8/2019 1:14	7440-41-7	Beryllium	1.7	mg/kg				0.23	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257585	3050B	1/4/2019	14:17 Total/NA	1.75	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-1	DG-AN65-0.5-1	Solid		12/21/2018 8:15	6010B	4	1/8/2019 1:14	7440-43-9	Cadmium	0.38	mg/kg				0.29	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257585	3050B	1/4/2019	14:17 Total/NA	1.75	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-1	DG-AN65-0.5-1	Solid		12/21/2018 8:15	6010B	4	1/8/2019 1:14	7440-47-3	Chromium	9.9	mg/kg				1.1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257585	3050B	1/4/2019	14:17 Total/NA	1.75	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-1	DG-AN65-0.5-1	Solid		12/21/2018 8:15	6010B	4	1/8/2019 1:14	7440-48-4	Cobalt	18	mg/kg				0.46	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257585	3050B	1/4/2019	14:17 Total/NA	1.75	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-1	DG-AN65-0.5-1	Solid		12/21/2018 8:15	6010B	4	1/8/2019 1:14	7440-50-8	Copper	110	mg/kg				3.4	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257585	3050B	1/4/2019	14:17 Total/NA	1.75	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-1	DG-AN65-0.5-1	Solid		12/21/2018 8:15	6010B	4	1/8/2019 1:14	7439-92-1	Lead	15	mg/kg	B			1.1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257585	3050B	1/4/2019	14:17 Total/NA	1.75	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	2/7/2019
720-90507-1	DG-AN65-0.5-1	Solid		12/21/2018 8:15	6010B	4	1/8/2019 1:14	7439-98-7	Molybdenum	0.89	mg/kg	J			1.1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257585	3050B	1/4/2019	14:17 Total/NA	1.75	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-1	DG-AN65-0.5-1	Solid		12/21/2018 8:15	6010B	4	1/8/2019 1:14	7440-02-0	Nickel	6.6	mg/kg				1.1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257585	3050B	1/4/2019	14:17 Total/NA	1.75	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-1	DG-AN65-0.5-1	Solid		12/21/2018 8:15	6010B	4	1/8/2019 1:14	7782-49-2	Selenium	0.36	mg/kg	J			2.3	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257585	3050B	1/4/2019	14:17 Total/NA	1.75	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-1	DG-AN65-0.5-1	Solid		12/21/2018 8:15	6010B	4	1/8/2019 1:14	7440-22-4	Silver	ND	mg/kg				0.57	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257585	3050B	1/4/2019	14:17 Total/NA	1.75	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-1	DG-AN65-0.5-1	Solid		12/21/2018 8:15	6010B	4	1/8/2019 1:14	7440-28-0	Thallium	ND	mg/kg				1.1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257585	3050B	1/4/2019	14:17 Total/NA	1.75	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-1	DG-AN65-0.5-1	Solid		12/21/2018 8:15	6010B	4	1/8/2019 1:14	7440-62-2	Vanadium	140	mg/kg				1.1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257585	3050B	1/4/2019	14:17 Total/NA	1.75	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-1	DG-AN65-0.5-1	Solid		12/21/2018 8:15	6010B	4	1/8/2019 1:14	7440-66-6	Zinc	77	mg/kg				3.4	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257585	3050B	1/4/2019	14:17 Total/NA	1.75	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-1	DG-AN65-0.5-1	Solid		12/21/2018 8:15	7471A	1	1/8/2019 15:07	7439-97-6	Mercury	0.063	mg/kg				0.015	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257601	7471A	1/8/2019	10:23 Total/NA	0.7	g	50	mL	720-258157	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						2/7/2019
720-90507-1	DG-AN65-0.5-1	Solid		12/21/2018 8:15	Moisture	1	12/26/2018 11:30		Percent Moisture	7.6	%				0.1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35		Total/NA							720-257598	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						2/7/2019
720-90507-1 MS	DG-AN65-0.5-1	Solid	MS	12/21/2018 8:15	7471A	1	1/8/2019 15:01	7439-97-6	Mercury	0.733	mg/kg				0.014	RL	95	75	125	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike	12/21/2018 15:35	720-257601	7471A	1/8/2019	10:23 Total/NA	0.71	g	50	mL	720-258157	TestAmerica Pleasanton	LL_HG II	WET	Spike	PRIMARY	0.704	0.767				2/7/2019
720-90507-1 MSD	DG-AN65-0.5-1	Solid	MSD	12/21/2018 8:15	7471A	1	1/8/2019 15:05	7439-97-6	Mercury	0.712	mg/kg				0.014	RL	93	75	125	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike Duplicate	12/21/2018 15:35	720-257601	7471A	1/8/2019	10:23 Total/NA	0.72	g	50	mL	720-258157	TestAmerica Pleasanton	LL_HG II	WET	Spike	PRIMARY	0.694	0.757				2/7/2019
720-90507-10	DG-AN65-0.5-1	Solid		12/21/2018 9:00	6010B	4	1/7/2019 21:46	7440-36-0	Antimony	4.4	mg/kg	B			1.4	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257591	3050B	1/4/2019	14:17 Total/NA	1.44	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	2/7/2019
720-90507-10	DG-AN65-0.5-1	Solid		12/21/2018 9:00	6010B	4	1/7/2019 21:46	7440-38-2	Arsenic	11	mg/kg				2.8	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257591	3050B	1/4/2019	14:17 Total/NA	1.44	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-10	DG-AN65-0.5-1	Solid		12/21/2018 9:00	6010B	4	1/7/2019 21:46	7440-39-3	Barium	260	mg/kg				1.4	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257591	3050B	1/4/2019	14:17 Total/NA	1.44	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-10	DG-AN65-0.5-1	Solid		12/21/2018 9:00	6010B	4	1/7/2019 21:46	7440-41-7	Beryllium	0.44	mg/kg				0.28	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257591	3050B	1/4/2019	14:17 Total/NA	1.44	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-10	DG-AN65-0.5-1	Solid		12/21/2018 9:00	6010B	4	1/7/2019 21:46	7440-43-9	Cadmium	3	mg/kg				0.35	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257591	3050B	1/4/2019	14:17 Total/NA	1.44	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-10	DG-AN65-0.5-1	Solid		12/21/2018 9:00	6010B	4	1/7/2019 21:46	7440-47-3	Chromium	47	mg/kg	B			1.4	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257591	3050B	1/4/2019	14:17 Total/NA	1.44	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	2/7/2019
720-90507-10	DG-AN65-0.5-1	Solid		12/21/2018 9:00	6010B	4	1/7/2019 21:46	7440-48-4	Cobalt	8.6	mg/kg				0.56	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257591	3050B	1/4/2019	14:17 Total/NA	1.44	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-10	DG-AN65-0.5-1	Solid		12/21/2018 9:00	6010B	4	1/7/2019 21:46	7440-50-8	Copper	220	mg/kg				4.2	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257591	3050B	1/4/2019	14:17 Total/NA	1.44	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-10	DG-AN65-0.5-1	Solid		12/21/2018 9:00	6010B	4	1/7/2019 21:46	7439-92-1	Lead	570	mg/kg				1.4	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257591	3050B	1/4/2019	14:17 Total/NA	1.44	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-10	DG-AN65-0.5-1	Solid		12/21/2018 9:00	6010B	4	1/7/2019 21:46	7439-98-7	Molybdenum	5	mg/kg				1.4	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257591	3050B	1/4/2019	14:17 Total/NA	1.44	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-10	DG-AN65-0.5-1	Solid		12/21/2018 9:00	6010B	4	1/7/2019 21:46	7440-02-0	Nickel	48	mg/kg				1.4	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257591	3050B	1/4/2019	14:17 Total/NA	1.44	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-10	DG-AN65-0.5-1	Solid		12/21/2018 9:00	6010B	4	1/7/2019 21:46	7782-49-2	Selenium	0.44	mg/kg	J			2.8	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257591	3050B	1/4/2019	14:17 Total/NA	1.44	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-10	DG-AN65-0.5-1	Solid		12/21/2018 9:00	6010B	4	1/7/2019 21:46	7440-22-4	Silver	0.33	mg/kg	J			0.89	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257591	3050B	1/4/2019	14:17 Total/NA	1.44	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-10	DG-AN65-0.5-1	Solid		12/21/2018 9:00	6010B	4	1/7/2019 21:46	7440-28-0	Thallium	ND	mg/kg				1.4	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257591	3050B	1/4/2019	14:17 Total/NA	1.44	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-10	DG-AN65-0.5-1	Solid		12/21/2018 9:00	6010B	4	1/7/2019 21:46	7440-62-2	Vanadium	31	mg/kg				1.4	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257591	3050B	1/4/2019	14:17 Total/NA	1.44	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-10	DG-AN65-0.5-1	Solid		12/21/2018 9:00	6010B	4	1/7/2019 21:46	7440-66-6	Zinc	530	mg/kg				4.2	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257591	3050B	1/4/2019	14:17 Total/NA	1.44	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-11	DG-AN65-0.5-1	Solid		12/21/2018 9:02	7471A	1	1/8/2019 15:33	7439-97-6	Mercury	0.26	mg/kg				0.015	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257601	7471A	1/8/2019	10:23 Total/NA	0.67	g	50	mL	720-258157	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						2/7/2019
720-90507-11	DG-AN65-0.5-1	Solid		12/21/2018 9:00	Moisture	1	12/26/2018 11:30		Percent Moisture	9.4	%				0.1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35		Total/NA							720-257598	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						2/7/2019
720-90507-11	DG-AN65-0.5-4	Solid		12/21/2018 9:02	6010B	4	1/7/2019 21:51	7440-36-0	Antimony	1.7	mg/kg	J B			1.8	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257591	3050B	1/4/2019	14:17 Total/NA	1.09	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		1.8	U	3	2/7/2019
720-90507-11	DG-AN65-0.5-4	Solid		12/21/2018 9:02	6010B	4	1/7/2019 21:51	7440-38-2	Arsenic	13	mg/kg				3.7	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257591	3050B	1/4/2019	14:17 Total/NA	1.09	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-11	DG-AN65-0.5-4	Solid		12/21/2018 9:02	6010B	4	1/7/2019 21:51	7440-39-3	Barium	34	mg/kg				1.8	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257591	3050B	1/4/2019	14:17 Total/NA	1.09	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-11	DG-AN65-0.5-4	Solid		12/21/2018 9:02	6010B	4	1/7/2019 21:51	7440-41-7	Beryllium	0.13	mg/kg	J			0.37	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257591	3050B	1/4/2019	14:17 Total/NA	1.09	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-11	DG-AN65-0.5-4	Solid		12/21/2018 9:02	6010B	4	1/7/2019 21:51	7440-43-9	Cadmium	0.23	mg/kg	J			0.46	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257591	3050B	1/4/2019	14:17 Total/NA	1.09	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-11	DG-AN65-0.5-4	Solid		12/21/2018 9:02	6010B	4	1/7/2019 21:51	7440-47-3	Chromium	26	mg/kg	B			1.8	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257591	3050B	1/4/2019	14:17 Total/NA	1.09	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	2/7/2019
720-90507-11	DG-AN65-0.5-4	Solid		12/21/2018 9:02	6010B	4	1/7/2019 21:51	7440-48-4	Cobalt	3.5	mg/kg				0.73	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257591	3050B	1/4/2019	14:17 Total/NA	1.09	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-11	DG-AN65-0.5-4	Solid		12/21/2018 9:02	6010B	4	1/7/2019 21:51	7440-50-8	Copper	26	mg/kg				5.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257591	3050B	1/4/2019	14:17 Total/NA	1.09	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-11	DG-AN65-0.5-4	Solid		12/21/2018 9:02	6010B	4	1/7/2019 21:51	7439-92-1	Lead	75	mg/kg				1.8	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257591	3050B	1/4/2019	14:17 Total/NA	1.09	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-11	DG-AN65-0.5-4	Solid		12/21/2018 9:02	6010B	4	1/7/2019 21:51	7439-98-7	Molybdenum	0.29	mg/kg	J			1.8	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257591	3050B	1/4/2019	14:17 Total/NA	1.09	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-11	DG-AN65-0.5-4	Solid		12/21/2018 9:02	6010B	4	1/7/2019 21:51	7440-02-0	Nickel	19	mg/kg				1.8	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257591	3050B	1/4/2019	14:17 Total/NA	1.09	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-11	DG-AN65-0.5-4	Solid		12/21/2018 9:02	6010B	4	1/7/2019 21:51	7782-49-2	Selenium	ND	mg/kg				3.7	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257591	3050B	1/4/2019	14:17 Total/NA	1.09	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-11	DG-AN65-0.5-4	Solid		12/21/2018 9:02	6010B	4	1/7/2019 21:51	7440-22-4	Silver	ND	mg/kg				0.92	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257591	3050B	1/4/2019	14:17 Total/NA	1.09	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-11	DG-AN65-0.5-4	Solid		12/21/2018 9:02	6010B	4	1/7/2019 21:51	7440-28-0	Thallium	ND	mg/kg				1.8	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257591	3050B	1/4/2019	14:17 Total/NA	1.09	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-11	DG-AN65-0.5-4	Solid		12/21/2018 9:02	6010B	4	1/7/2019 21:51	7440-62-2	Vanadium	12	mg/kg				1.8	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257591	3050B	1/4/2019	14:17 Total/NA	1.09	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-11	DG-AN65-0.5-4	Solid		12/21/2018 9:02	6010B	4	1/7/2019 21:51	7440-66-6	Zinc	44	mg/kg				5.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257591	3050B	1/4/2019	14:17 Total/NA	1.09	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-11	DG-AN65-0.5-4	Solid		12/21/2018 9:02	7471A	1	1/8/2019 15:35	7439-97-6	Mercury	0.015	mg/kg				0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	12/21/2018 15:35	720-257601	7471A	1/8/2019	10:23 Total/NA	0.67	g	50	mL	720-258157	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						2/7/2019
720-90507-11

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Analysis Method	Dilut	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90507-18	DG-AV65-0.5-1	Solid		12/21/2018 9:45	6010B	4	1/7/2019 18:09	7440-62-2	Vanadium	40	mg/kg	F1			1.6	RL				0.21	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257579	3050B	1/3/2019 11:10	Total/NA	1.28	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				J	4,B	2/7/2019
720-90507-18	DG-AV65-0.5-1	Solid		12/21/2018 9:45	6020B	4	1/7/2019 18:09	7440-66-6	Zinc	360	mg/kg				4.7	RL				2	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257579	3050B	1/3/2019 11:10	Total/NA	1.28	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				J		2/7/2019
720-90507-18	DG-AV65-0.5-1	Solid		12/21/2018 9:45	7471A	1	1/8/2019 16:19	7439-97-6	Mercury	0.36	mg/kg				0.016	RL				0.0023	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257612	7471A	1/8/2019 14:00	Total/NA	0.64	g	50	mL	720-258166	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						2/7/2019
720-90507-18	DG-AV65-0.5-1	Solid		12/21/2018 9:45	Moisture	1	12/26/2018 12:07		Percent Moisture	6.8	%				0.1	RL				0.05	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35									720-257602	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						2/7/2019
720-90507-18 DU	DG-AV65-0.5-1	Solid	DU	12/21/2018 9:45	Moisture	1	12/26/2018 12:07		Percent Moisture	6.5	%				0.1	RL				0.05	MDL			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Duplicate		12/21/2018 15:35				Total/NA					720-257602	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						2/7/2019
720-90507-18 MS	DG-AV65-0.5-1	Solid	MS	12/21/2018 9:45	6010B	4	1/7/2019 17:50	7440-36-0	Antimony	14.9	mg/kg	F1			1.6	RL				0.26	MDL			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike		12/21/2018 15:35	720-257579	3050B	1/3/2019 11:10	Total/NA	1.27	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.4	45.3				2/7/2019
720-90507-18 MS	DG-AV65-0.5-1	Solid	MS	12/21/2018 9:45	6010B	4	1/7/2019 17:50	7440-38-2	Arsenic	59	mg/kg				3.1	RL				0.27	MDL			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike		12/21/2018 15:35	720-257579	3050B	1/3/2019 11:10	Total/NA	1.27	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.4	51.4				2/7/2019
720-90507-18 MS	DG-AV65-0.5-1	Solid	MS	12/21/2018 9:45	6010B	4	1/7/2019 17:50	7440-39-3	Barium	239	mg/kg	4			1.6	RL				0.22	MDL			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike		12/21/2018 15:35	720-257579	3050B	1/3/2019 11:10	Total/NA	1.27	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.4	339				2/7/2019
720-90507-18 MS	DG-AV65-0.5-1	Solid	MS	12/21/2018 9:45	6010B	4	1/7/2019 17:50	7440-41-7	Beryllium	51.3	mg/kg	F1			0.31	RL				0.1	MDL			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike		12/21/2018 15:35	720-257579	3050B	1/3/2019 11:10	Total/NA	1.27	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.4	39.8				2/7/2019
720-90507-18 MS	DG-AV65-0.5-1	Solid	MS	12/21/2018 9:45	6010B	4	1/7/2019 17:50	7440-43-9	Cadmium	49.9	mg/kg				0.39	RL				0.039	MDL			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike		12/21/2018 15:35	720-257579	3050B	1/3/2019 11:10	Total/NA	1.27	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.4	41.7				2/7/2019
720-90507-18 MS	DG-AV65-0.5-1	Solid	MS	12/21/2018 9:45	6010B	4	1/7/2019 17:50	7440-47-3	Chromium	129	mg/kg	F1			1.6	RL				0.17	MDL			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike		12/21/2018 15:35	720-257579	3050B	1/3/2019 11:10	Total/NA	1.27	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.4	86.4				2/7/2019
720-90507-18 MS	DG-AV65-0.5-1	Solid	MS	12/21/2018 9:45	6010B	4	1/7/2019 17:50	7440-48-4	Cobalt	61.3	mg/kg				0.63	RL				0.063	MDL			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike		12/21/2018 15:35	720-257579	3050B	1/3/2019 11:10	Total/NA	1.27	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.4	55.4				2/7/2019
720-90507-18 MS	DG-AV65-0.5-1	Solid	MS	12/21/2018 9:45	6010B	4	1/7/2019 17:50	7440-50-8	Copper	252	mg/kg	4			4.7	RL				2.2	MDL			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike		12/21/2018 15:35	720-257579	3050B	1/3/2019 11:10	Total/NA	1.27	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.4	229				2/7/2019
720-90507-18 MS	DG-AV65-0.5-1	Solid	MS	12/21/2018 9:45	6010B	4	1/7/2019 17:50	7439-92-1	Lead	423	mg/kg	4			1.6	RL				0.33	MDL			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike		12/21/2018 15:35	720-257579	3050B	1/3/2019 11:10	Total/NA	1.27	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.4	329				2/7/2019
720-90507-18 MS	DG-AV65-0.5-1	Solid	MS	12/21/2018 9:45	6010B	4	1/7/2019 17:50	7439-98-7	Molybdenum	50.7	mg/kg				1.6	RL				0.2	MDL			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike		12/21/2018 15:35	720-257579	3050B	1/3/2019 11:10	Total/NA	1.27	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.4	43.7				2/7/2019
720-90507-18 MS	DG-AV65-0.5-1	Solid	MS	12/21/2018 9:45	6010B	4	1/7/2019 17:50	7440-02-0	Nickel	137	mg/kg	F1			1.6	RL				0.16	MDL			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike		12/21/2018 15:35	720-257579	3050B	1/3/2019 11:10	Total/NA	1.27	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.4	94.4				2/7/2019
720-90507-18 MS	DG-AV65-0.5-1	Solid	MS	12/21/2018 9:45	6010B	4	1/7/2019 17:50	7782-49-2	Selenium	47.5	mg/kg				3.1	RL				0.47	MDL			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike		12/21/2018 15:35	720-257579	3050B	1/3/2019 11:10	Total/NA	1.27	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.4	40.5				2/7/2019
720-90507-18 MS	DG-AV65-0.5-1	Solid	MS	12/21/2018 9:45	6020B	4	1/7/2019 17:50	7440-22-4	Silver	24.5	mg/kg				0.79	RL				0.16	MDL			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike		12/21/2018 15:35	720-257579	3050B	1/3/2019 11:10	Total/NA	1.27	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	19.7	20				2/7/2019
720-90507-18 MS	DG-AV65-0.5-1	Solid	MS	12/21/2018 9:45	6010B	4	1/7/2019 17:50	7440-28-0	Thallium	50.3	mg/kg	F1			1.6	RL				0.46	MDL			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike		12/21/2018 15:35	720-257579	3050B	1/3/2019 11:10	Total/NA	1.27	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.4	39.4				2/7/2019
720-90507-18 MS	DG-AV65-0.5-1	Solid	MS	12/21/2018 9:45	6010B	4	1/7/2019 17:50	7440-62-2	Vanadium	95.3	mg/kg	F1			1.6	RL				0.21	MDL			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike		12/21/2018 15:35	720-257579	3050B	1/3/2019 11:10	Total/NA	1.27	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.4	79.4				2/7/2019
720-90507-18 MS	DG-AV65-0.5-1	Solid	MS	12/21/2018 9:45	6010B	4	1/7/2019 17:50	7440-66-6	Zinc	454	mg/kg	4			4.7	RL				2	MDL			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike		12/21/2018 15:35	720-257579	3050B	1/3/2019 11:10	Total/NA	1.27	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.4	399				2/7/2019
720-90507-18 MS	DG-AV65-0.5-1	Solid	MS	12/21/2018 9:45	7471A	1	1/8/2019 16:14	7439-97-6	Mercury	1.09	mg/kg				0.016	RL				0.0023	MDL			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike		12/21/2018 15:35	720-257612	7471A	1/8/2019 14:00	Total/NA	0.65	g	50	mL	720-258166	TestAmerica Pleasanton	LL_HG II	WET	Spike	PRIMARY	0.769	1.13				2/7/2019
720-90507-18 MSD	DG-AV65-0.5-1	Solid	MSD	12/21/2018 9:45	6010B	4	1/7/2019 17:55	7440-36-0	Antimony	16.6	mg/kg	F1			1.6	RL				0.26	MDL			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike Duplicate		12/21/2018 15:35	720-257579	3050B	1/3/2019 11:10	Total/NA	1.28	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.1	45				2/7/2019
720-90507-18 MSD	DG-AV65-0.5-1	Solid	MSD	12/21/2018 9:45	6010B	4	1/7/2019 17:55	7440-38-2	Arsenic	63	mg/kg	F1			3.1	RL				0.27	MDL			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike Duplicate		12/21/2018 15:35	720-257579	3050B	1/3/2019 11:10	Total/NA	1.28	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.1	51.1				2/7/2019
720-90507-18 MSD	DG-AV65-0.5-1	Solid	MSD	12/21/2018 9:45	6010B	4	1/7/2019 17:55	7440-39-3	Barium	238	mg/kg	4			1.6	RL				0.22	MDL			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike Duplicate		12/21/2018 15:35	720-257579	3050B	1/3/2019 11:10	Total/NA	1.28	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.1	339				2/7/2019
720-90507-18 MSD	DG-AV65-0.5-1	Solid	MSD	12/21/2018 9:45	6010B	4	1/7/2019 17:55	7440-41-7	Beryllium	52.3	mg/kg	F1			0.31	RL				0.1	MDL			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike Duplicate		12/21/2018 15:35	720-257579	3050B	1/3/2019 11:10	Total/NA	1.28	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.1	39.5				2/7/2019
720-90507-18 MSD	DG-AV65-0.5-1	Solid	MSD	12/21/2018 9:45	6010B	4	1/7/2019 17:55	7440-43-9	Cadmium	51.6	mg/kg	F1			0.39	RL				0.039	MDL			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike Duplicate		12/21/2018 15:35	720-257579	3050B	1/3/2019 11:10	Total/NA	1.28	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.1	41.4				2/7/2019
720-90507-18 MSD	DG-AV65-0.5-1	Solid	MSD	12/21/2018 9:45	6010B	4	1/7/2019 17:55	7440-47-3	Chromium	101	mg/kg	F1 F2			1.6	RL				0.17	MDL			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike Duplicate		12/21/2018 15:35	720-257579	3050B	1/3/2019 11:10	Total/NA	1.28	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.1	86.1				2/7/2019
720-90507-18 MSD	DG-AV65-0.5-1	Solid	MSD	12/21/2018 9:45	6010B	4	1/7/2019 17:55	7440-48-4	Cobalt	61.6	mg/kg				0.63	RL				0.063	MDL			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike Duplicate		12/21/2018 15:35	720-257579	3050B	1/3/2019 11:10	Total/NA	1.28	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.1	55.1				2/7/2019
720-90507-18 MSD	DG-AV65-0.5-1	Solid	MSD	12/21/2018 9:45	6010B	4	1/7/2019 17:55	7440-50-8	Copper	239	mg/kg	4			4.7	RL				2.2	MDL			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike Duplicate		12/21/2018 15:35	720-257579	3050B	1/3/2019 11:10	Total/NA	1.28	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.1	229				2/7/2019
720-90507-18 MSD	DG-AV65-0.5-1	Solid	MSD	12/21/2018 9:45	6010B	4	1/7/2019 17:55	7439-92-1	Lead	372	mg/kg	4			1.6	RL				0.33	MDL			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike Duplicate		12/21/2018 15:35	720-257579	3050B	1/3/2019 11:10	Total/NA	1.28	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.1	329				2/7/2019
720-90507-18 MSD	DG-AV65-0.5-1	Solid	MSD	12/21/2018 9:45	6020B	4	1/7/2019 17:55	7439-98-7	Molybdenum	52.8	mg/kg				1.6	RL				0.2	MDL			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike Duplicate		12/21/2018 15:35	720-257579	3050B	1/3/2019 11:10	Total/NA	1.28	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.1	43.4				2/7/2019
720-90507-18 MSD	DG-AV65-0.5-1	Solid	MSD	12/21/2018 9:45	6010B	4	1/7/2019 17:55	7440-02-0	Nickel	105	mg/kg	F1 F2			1.6	RL				0.16	MDL			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike Duplicate		12/21/2018 15:35	720-257579	3050B	1/3/2019 11:10	Total/NA	1.28	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.1	94.1				2/7/2019
720-90507-18 MSD	DG-AV65-0.5-1	Solid	MSD	12/21/2018 9:45	6010B	4	1/7/2019 17:55	7782-49-2	Selenium	48.8	mg/kg				3.1	RL				0.47	MDL			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike Duplicate		12/21/2018 15:35	720-257579	3050B	1/3/2019 11:10	Total/NA	1.28	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.1	40.2				2/7/2019
720-90507-18 MSD	DG-AV65-0.5-1	Solid	MSD	12/21/2018 9:45	6020B	4	1/7/2019 17:55	7440-22-4	Silver	25.2	mg/kg	F1			0.78	RL				0.16	MDL			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike Duplicate		12/21/2018 15:35	720-257579	3050B	1/3/2019 11:10	Total/NA	1.28	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	19.5	19.8				2/7/2019
720-90507-18 MSD	DG-AV65-0.5-1	Solid	MSD	12/21/2018 9:45	6010B	4	1/7/2019 17:55	7440-28-0	Thallium	50.8	mg/kg	F1			1.6	RL				0.46	MDL			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike Duplicate		12/21/2018 15:35	720-257579	3050B	1/3/2019 11:10	Total/NA	1.28	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.1	39.1				2/7/2019
720-90507-18 MSD	DG-AV65-0.5-1	Solid	MSD	12/21/2018 9:45	6010B	4	1/7/2019 17:55	7440-62-2	Vanadium	95.9	mg/kg	F1			1.6	RL				0.21	MDL			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike Duplicate		12/21/2018 15:35	720-257579	3050B	1/3/2019 11:10	Total/NA	1.28	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.1	79.1				2/7/2019
720-90507-18 MSD	DG-AV65-0.5-1	Solid	MSD	12/21/2018 9:45	6010B	4	1/7/2019 17:55	7440-66-6	Zinc	441	mg/kg	4			4.7	RL				2	MDL			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike Duplicate		12/21/2018 15:35	720-257579	3050B	1/3/2019 11:10	Total/NA	1.28	g	50	mL	720-258117	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.1	399				2/7/2019
720-90507-18 MSD	DG-AV65-0.5-1	Solid	MSD	12/21/2018 9:45	7471A	1	1/8/2019 16:16	7439-97-6	Mercury	1.15	mg/kg				0.016	RL				0.0023	MDL			Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike Duplicate		12/21/2018 15:35	720-257612	7471A	1/8/2019 14:00	Total/NA	0.65	g	50	mL	720-258166	TestAmerica Pleasanton	LL_HG II	WET	Spike	PRIMARY	0.769	1.13				2/7/2019
720-90507-19	DG-AV65-3.5-4	Solid		12/21/2018 9:47	6010B	10	1/7/2019 22:34	7440-36-0	Antimony	51	mg/kg	B			3	RL				0.49	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.69	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				14		2/7/2019
720-90507-19	DG-AV65-3.5-4	Solid		12/21/2018 9:47	6020B	10	1/7/2019 22:34	7440-38-2	Arsenic	32	mg/kg				5.9	RL				0.51	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.69	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-19	DG-AV65-3.5-4	Solid		12/21/2018 9:47	6020B	10	1/7/2019 22:34	7440-39-3	Barium	1600	mg/kg				3	RL				0.42	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.69	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-19	DG-AV65-3.5-4	Solid		12/21/2018 9:47	6020B	10	1/7/2019 22:34	7440-41-7	Beryllium	0.94	mg/kg				0.59	RL				0.19	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.69	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-19	DG-AV65-3.5-4	Solid		12/21/2018 9:47	6010B	10	1/7/2019 22:34	7440-43-9	Cadmium	6.3	mg/kg				0.74	RL				0.073	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.69	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-19	DG-AV65-3.5-4	Solid		12/21/2018 9:47	6010B	10	1/7/2019 22:34	7440-47-3	Chromium	56	mg/kg	B			3	RL				0.31	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.69	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				14	J	2/7/2019
720-90507-19	DG-AV65-3.5-4	Solid		12/21/2018 9:47	6010B	10	1/7/2019 22:34	7440-48-4	Cobalt	13	mg/kg				1.2	RL				0.12	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.69	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-19	DG-AV65-3.5-4	Solid		12/21/2018 9:47	6010B	10	1/7/2019 22:34	7440-50-8	Copper	1200	mg/kg				8.9	RL				4.2	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.69	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-19	DG-AV65-3.5-4	Solid		12/21/2018 9:47	6020B	10	1/7/2019 22:34	7439-92-1	Lead	1400	mg/kg				3	RL				0.62	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.69	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-19	DG-AV65-3.5-4	Solid		12/21/2018 9:47	6020B	10	1/7/2019 22:34	7439-98-7	Molybdenum	4.2	mg/kg				3	RL				0.38	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.69	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-19	DG-AV65-3.5-4	Solid		12/21/2018 9:47	6010B	10	1/7/2019 22:34	7440-02-0	Nickel	50	mg/kg				3	RL				0.3	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.69	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-19	DG-AV65-3.5-4	Solid		12/21/2018 9:47	6010B	10	1/7/2019 22:34	7782-49-2	Selenium	3.4	mg/kg	J			5.9	RL				0.89	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.69	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-19	DG-AV65-3.5-4	Solid		12/21/2018 9:47	6010B	10	1/7/2019 22:34	7440-22-4	Silver	9.1	mg/kg				1.5	RL				0.3	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.69	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-19	DG-AV65-3.5-4	Solid		12/21/2018 9:47	6020B	10	1/7/2019 22:34	7440-28-0	Thallium	ND	mg/kg				3	RL				0.86	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90507-24	DUP-43	Solid	FD	12/21/2018 10:21		6010B	10	1/7/2019 22:53	7440-41-7	Beryllium	0.52	mg/kg		4.3	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.16	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-24	DUP-43	Solid	FD	12/21/2018 10:21		6010B	10	1/7/2019 22:53	7440-43-9	Cadmium	4.5	mg/kg		1.1	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.16	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-24	DUP-43	Solid	FD	12/21/2018 10:21		6010B	10	1/7/2019 22:53	7440-47-3	Chromium	150	mg/kg	B	4.3	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.16	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	2/7/2019
720-90507-24	DUP-43	Solid	FD	12/21/2018 10:21		6010B	10	1/7/2019 22:53	7440-48-4	Cobalt	9.4	mg/kg		1.7	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.16	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-24	DUP-43	Solid	FD	12/21/2018 10:21		6010B	10	1/7/2019 22:53	7440-50-8	Copper	7500	mg/kg		13	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.16	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				J	7	2/7/2019
720-90507-24	DUP-43	Solid	FD	12/21/2018 10:21		6010B	10	1/7/2019 22:53	7439-93-2	Lead	4300	mg/kg		4.3	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.16	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-24	DUP-43	Solid	FD	12/21/2018 10:21		6010B	10	1/7/2019 22:53	7439-98-7	Molybdenum	2.8	mg/kg	J	4.3	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.16	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-24	DUP-43	Solid	FD	12/21/2018 10:21		6010B	10	1/7/2019 22:53	7440-02-0	Nickel	56	mg/kg		4.3	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.16	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-24	DUP-43	Solid	FD	12/21/2018 10:21		6010B	10	1/7/2019 22:53	7782-49-2	Selenium	ND	mg/kg		8.6	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.16	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-24	DUP-43	Solid	FD	12/21/2018 10:21		6010B	10	1/7/2019 22:53	7440-22-4	Silver	2.2	mg/kg		0.44	MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.16	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-24	DUP-43	Solid	FD	12/21/2018 10:21		6010B	10	1/7/2019 22:53	7440-28-0	Thallium	ND	mg/kg		4.3	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.16	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-24	DUP-43	Solid	FD	12/21/2018 10:21		6010B	10	1/7/2019 22:53	7440-62-2	Vanadium	37	mg/kg		4.3	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.16	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-24	DUP-43	Solid	FD	12/21/2018 10:21		6020B	10	1/7/2019 22:53	7440-66-6	Zinc	3000	mg/kg		13	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.16	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-24	DUP-43	Solid	FD	12/21/2018 10:21	7471A		1	1/8/2019 16:24	7439-97-6	Mercury	0.55	mg/kg		0.017	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257612	7471A	1/8/2019 14:00	Total/NA	0.6	g	50	mL	720-258366	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						2/7/2019
720-90507-24	DUP-43	Solid	FD	12/21/2018 10:21		Moisture	1	12/26/2018 12:07		Percent Moisture	22.4	%		0.1	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35				Total/NA					720-257602	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						2/7/2019
720-90507-25	DUG-AVBS-0S-1	Solid		12/21/2018 10:25		6010B	10	1/7/2019 22:57	7440-36-0	Antimony	3.8	mg/kg	B	3.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.32	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	2/7/2019
720-90507-25	DUG-AVBS-0S-1	Solid		12/21/2018 10:25		6010B	10	1/7/2019 22:57	7440-38-2	Arsenic	29	mg/kg		7.6	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.32	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-25	DUG-AVBS-0S-1	Solid		12/21/2018 10:25		6010B	10	1/7/2019 22:57	7440-39-3	Barium	1500	mg/kg		3.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.32	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-25	DUG-AVBS-0S-1	Solid		12/21/2018 10:25		6010B	10	1/7/2019 22:57	7440-41-7	Beryllium	1.3	mg/kg		0.76	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.32	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-25	DUG-AVBS-0S-1	Solid		12/21/2018 10:25		6020B	10	1/7/2019 22:57	7440-43-9	Cadmium	17	mg/kg		0.95	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.32	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-25	DUG-AVBS-0S-1	Solid		12/21/2018 10:25		6010B	10	1/7/2019 22:57	7440-47-3	Chromium	71	mg/kg	B	3.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.32	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	2/7/2019
720-90507-25	DUG-AVBS-0S-1	Solid		12/21/2018 10:25		6020B	10	1/7/2019 22:57	7440-48-4	Cobalt	15	mg/kg		3.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.32	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-25	DUG-AVBS-0S-1	Solid		12/21/2018 10:25		6010B	10	1/7/2019 22:57	7440-50-8	Copper	1400	mg/kg		11	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.32	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-25	DUG-AVBS-0S-1	Solid		12/21/2018 10:25		6010B	10	1/7/2019 22:57	7439-93-2	Lead	3400	mg/kg		3.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.32	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-25	DUG-AVBS-0S-1	Solid		12/21/2018 10:25		6010B	10	1/7/2019 22:57	7439-98-7	Molybdenum	3.8	mg/kg		3.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.32	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-25	DUG-AVBS-0S-1	Solid		12/21/2018 10:25		6010B	10	1/7/2019 22:57	7440-02-0	Nickel	71	mg/kg		3.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.32	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-25	DUG-AVBS-0S-1	Solid		12/21/2018 10:25		6020B	10	1/7/2019 22:57	7782-49-2	Selenium	4.2	mg/kg	J	7.6	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.32	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-25	DUG-AVBS-0S-1	Solid		12/21/2018 10:25		6010B	10	1/7/2019 22:57	7440-22-4	Silver	5.6	mg/kg		1.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.32	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-25	DUG-AVBS-0S-1	Solid		12/21/2018 10:25		6010B	10	1/7/2019 22:57	7440-28-0	Thallium	ND	mg/kg		3.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.32	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-25	DUG-AVBS-0S-1	Solid		12/21/2018 10:25		6010B	10	1/7/2019 22:57	7440-62-2	Vanadium	45	mg/kg		3.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.32	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-25	DUG-AVBS-0S-1	Solid		12/21/2018 10:25		6020B	10	1/7/2019 22:57	7440-66-6	Zinc	6500	mg/kg		11	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.32	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-25	DUG-AVBS-0S-1	Solid		12/21/2018 10:25	7471A		1	1/8/2019 16:26	7439-97-6	Mercury	1	mg/kg		0.014	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257612	7471A	1/8/2019 14:00	Total/NA	0.71	g	50	mL	720-258366	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						2/7/2019
720-90507-25	DUG-AVBS-0S-1	Solid		12/21/2018 10:25		Moisture	1	12/26/2018 12:07		Percent Moisture	22.1	%		0.1	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35				Total/NA					720-257602	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						2/7/2019
720-90507-26	DUG-AVBS-3-S-4	Solid		12/21/2018 10:27		6010B	10	1/7/2019 21:32	7440-36-0	Antimony	50	mg/kg	F2 F1	5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.01	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				J	4.8	2/7/2019
720-90507-26	DUG-AVBS-3-S-4	Solid		12/21/2018 10:27		6010B	10	1/7/2019 21:32	7440-38-2	Arsenic	19	mg/kg		9.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.01	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-26	DUG-AVBS-3-S-4	Solid		12/21/2018 10:27		6010B	10	1/7/2019 21:32	7440-39-3	Barium	990	mg/kg		5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.01	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				J	8	2/7/2019
720-90507-26	DUG-AVBS-3-S-4	Solid		12/21/2018 10:27		6010B	10	1/7/2019 21:32	7440-41-7	Beryllium	0.87	mg/kg	J	0.99	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.01	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-26	DUG-AVBS-3-S-4	Solid		12/21/2018 10:27		6020B	10	1/7/2019 21:32	7440-43-9	Cadmium	5.7	mg/kg		1.2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.01	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-26	DUG-AVBS-3-S-4	Solid		12/21/2018 10:27		6010B	10	1/7/2019 21:32	7440-47-3	Chromium	47	mg/kg	B F1	5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.01	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				J	4.8	2/7/2019
720-90507-26	DUG-AVBS-3-S-4	Solid		12/21/2018 10:27		6020B	10	1/7/2019 21:32	7440-48-4	Cobalt	2	mg/kg		0.2	MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.01	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-26	DUG-AVBS-3-S-4	Solid		12/21/2018 10:27		6020B	10	1/7/2019 21:32	7440-50-8	Copper	1600	mg/kg		1.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.01	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				J	8	2/7/2019
720-90507-26	DUG-AVBS-3-S-4	Solid		12/21/2018 10:27		6010B	10	1/7/2019 21:32	7439-92-1	Lead	5800	mg/kg	F2	5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.01	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				J	8	2/7/2019
720-90507-26	DUG-AVBS-3-S-4	Solid		12/21/2018 10:27		6010B	10	1/7/2019 21:32	7439-98-7	Molybdenum	3.3	mg/kg	J	5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.01	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-26	DUG-AVBS-3-S-4	Solid		12/21/2018 10:27		6010B	10	1/7/2019 21:32	7440-02-0	Nickel	40	mg/kg	F1	5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.01	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				J	4.8	2/7/2019
720-90507-26	DUG-AVBS-3-S-4	Solid		12/21/2018 10:27		6020B	10	1/7/2019 21:32	7782-49-2	Selenium	3.9	mg/kg	J	9.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.01	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-26	DUG-AVBS-3-S-4	Solid		12/21/2018 10:27		6010B	10	1/7/2019 21:32	7440-22-4	Silver	6.8	mg/kg		2.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.01	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-26	DUG-AVBS-3-S-4	Solid		12/21/2018 10:27		6010B	10	1/7/2019 21:32	7440-28-0	Thallium	ND	mg/kg		5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.01	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-26	DUG-AVBS-3-S-4	Solid		12/21/2018 10:27		6020B	10	1/7/2019 21:32	7440-62-2	Vanadium	28	mg/kg	F1	5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.01	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				J+	4	2/7/2019
720-90507-26	DUG-AVBS-3-S-4	Solid		12/21/2018 10:27		6010B	10	1/7/2019 21:32	7440-66-6	Zinc	5500	mg/kg		15	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.01	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				J	8	2/7/2019
720-90507-26	DUG-AVBS-3-S-4	Solid		12/21/2018 10:27	7471A		1	1/8/2019 14:53	7439-97-6	Mercury	0.016	mg/kg		0.016	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35	720-257591	7471A	1/9/2019 10:50	Total/NA	0.63	g	50	mL	720-258237	TestAmerica Pleasanton	LL_HG II	WET	Spike	PRIMARY	0.794	2.09				2/7/2019
720-90507-26	DUG-AVBS-3-S-4	Solid		12/21/2018 10:27		Moisture	1	12/26/2018 12:07		Percent Moisture	23	%		0.1	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		12/21/2018 15:35				Total/NA					720-257602	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						2/7/2019
720-90507-26 MS	DUG-AVBS-3-S-4	MS		12/21/2018 10:27		6010B	10	1/7/2019 21:04	7440-36-0	Antimony	81.9	mg/kg	F1	5	RL			125	29	20			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.01	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	49.5	99.5				2/7/2019
720-90507-26 MS	DUG-AVBS-3-S-4	MS		12/21/2018 10:27		6010B	10	1/7/2019 21:04	7440-38-2	Arsenic	76.8	mg/kg		9.9	RL			116	75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.01	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	49.5	68.5				2/7/2019
720-90507-26 MS	DUG-AVBS-3-S-4	MS		12/21/2018 10:27		6010B	10	1/7/2019 21:04	7440-39-3	Barium	1840	mg/kg	4	5	RL			1711	75	125	15	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.01	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	49.5	1040				2/7/2019
720-90507-26 MS	DUG-AVBS-3-S-4	MS		12/21/2018 10:27		6010B	10	1/7/2019 21:04	7440-41-7	Beryllium	54.2	mg/kg		0.99	RL			108	75	125	5	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike		12/21/2018 15:35	720-257591	3050B	1/4/2019 14:17	Total/NA	1.01	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	49.5	50.4				2/7/2019
720-90507-26 MS	DUG-AVBS-3-S-4	MS		12/21/2018 10:27		6010B	10	1/7/2019 21:04	7440-43-9	Cadmium	59.8	mg/kg		1.2	RL			109	75	125	5	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investig

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Analysis Method	Dilut	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90507-30	DG-AT85-0.5-1	Solid		12/21/2018 10:58	Moisture	1	12/26/2018 12:07		Percent Moisture	8.2	%				0.1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	TestAmerica San Francisco	12/21/2018 15:35				Total/NA				720-257602	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						2/7/2019
720-90507-31	DG-AT85-3.5-4	Solid		12/21/2018 10:59	6010B	4	12/31/2018 20:35	7440-38-2	Arsenic	18	mg/Kg				1.9	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.03	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/7/2019
720-90507-31	DG-AT85-3.5-4	Solid		12/21/2018 10:59	6010B	4	12/31/2018 20:35	7440-38-2	Arsenic	38	mg/Kg				3.9	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.03	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/7/2019
720-90507-31	DG-AT85-3.5-4	Solid		12/21/2018 10:59	6010B	4	1/3/2019 13:02	7440-39-3	Barium	1200	mg/Kg	B			1.9	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.03	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			14			2/7/2019
720-90507-31	DG-AT85-3.5-4	Solid		12/21/2018 10:59	6010B	4	1/3/2019 13:02	7440-41-7	Beryllium	0.43	mg/Kg				0.39	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.03	g	50	mL	720-257959	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/7/2019
720-90507-31	DG-AT85-3.5-4	Solid		12/21/2018 10:59	6010B	4	12/31/2018 20:35	7440-43-9	Cadmium	3.6	mg/Kg				0.49	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.03	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/7/2019
720-90507-31	DG-AT85-3.5-4	Solid		12/21/2018 10:59	6010B	4	12/31/2018 20:35	7440-47-3	Chromium	56	mg/Kg				1.9	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.03	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/7/2019
720-90507-31	DG-AT85-3.5-4	Solid		12/21/2018 10:59	6010B	4	12/31/2018 20:35	7440-48-4	Cobalt	8.5	mg/Kg				0.78	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.03	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/7/2019
720-90507-31	DG-AT85-3.5-4	Solid		12/21/2018 10:59	6010B	4	12/31/2018 20:35	7440-50-8	Copper	720	mg/Kg				5.8	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.03	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/7/2019
720-90507-31	DG-AT85-3.5-4	Solid		12/21/2018 10:59	6010B	4	12/31/2018 20:35	7439-92-1	Lead	4400	mg/Kg	B *			1.9	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.03	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			14			2/7/2019
720-90507-31	DG-AT85-3.5-4	Solid		12/21/2018 10:59	6010B	4	12/31/2018 20:35	7439-98-7	Molybdenum	1.61	mg/Kg	J			1.9	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.03	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/7/2019
720-90507-31	DG-AT85-3.5-4	Solid		12/21/2018 10:59	6010B	4	12/31/2018 20:35	7440-02-0	Nickel	47	mg/Kg				1.9	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.03	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/7/2019
720-90507-31	DG-AT85-3.5-4	Solid		12/21/2018 10:59	6010B	4	12/31/2018 20:35	7782-49-2	Selenium	ND	mg/Kg				3.9	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.03	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/7/2019
720-90507-31	DG-AT85-3.5-4	Solid		12/21/2018 10:59	6010B	4	12/31/2018 20:35	7440-22-4	Silver	5.9	mg/Kg				0.97	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.03	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/7/2019
720-90507-31	DG-AT85-3.5-4	Solid		12/21/2018 10:59	6010B	4	12/31/2018 20:35	7440-28-0	Thallium	0.64	mg/Kg	J			1.9	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.03	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/7/2019
720-90507-31	DG-AT85-3.5-4	Solid		12/21/2018 10:59	6010B	4	12/31/2018 20:35	7440-62-2	Vanadium	25	mg/Kg				1.9	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.03	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/7/2019
720-90507-31	DG-AT85-3.5-4	Solid		12/21/2018 10:59	6010B	4	12/31/2018 20:35	7440-66-6	Zinc	2500	mg/Kg				5.8	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.03	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/7/2019
720-90507-31	DG-AT85-3.5-4	Solid		12/21/2018 10:59	7471A	1	1/8/2019 18:37	7439-97-6	Mercury	0.616	mg/Kg				0.016	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	TestAmerica San Francisco	1/8/2019 14:00	720-258211	7471A	1/8/2019 14:00	Total/NA	0.63	g	50	mL	720-258211	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						2/7/2019
720-90507-31	DG-AT85-3.5-4	Solid		12/21/2018 10:59	Moisture	1	12/26/2018 12:07		Percent Moisture	20.4	%				0.1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	TestAmerica San Francisco	12/21/2018 15:35				Total/NA				720-257602	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						2/7/2019
720-90507-32	DG-AS85-0.5-1	Solid		12/21/2018 11:08	6010B	4	12/31/2018 20:26	7440-36-0	Antimony	6.8	mg/Kg	F1			1.8	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.14	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J		2/7/2019
720-90507-32	DG-AS85-0.5-1	Solid		12/21/2018 11:08	6010B	4	12/31/2018 20:26	7440-38-2	Arsenic	130	mg/Kg				3.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.14	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J		2/7/2019
720-90507-32	DG-AS85-0.5-1	Solid		12/21/2018 11:08	6010B	4	12/31/2018 20:26	7440-39-3	Barium	190	mg/Kg	B			1.8	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.14	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J		2/7/2019
720-90507-32	DG-AS85-0.5-1	Solid		12/21/2018 11:08	6010B	4	1/3/2019 12:53	7440-41-7	Beryllium	0.42	mg/Kg				0.35	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.14	g	50	mL	720-257959	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J		2/7/2019
720-90507-32	DG-AS85-0.5-1	Solid		12/21/2018 11:08	6010B	4	12/31/2018 20:26	7440-43-9	Cadmium	0.5	mg/Kg				0.44	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.14	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J		2/7/2019
720-90507-32	DG-AS85-0.5-1	Solid		12/21/2018 11:08	6010B	4	12/31/2018 20:26	7440-47-3	Chromium	43	mg/Kg	F1			1.8	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.14	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J	4,8	2/7/2019
720-90507-32	DG-AS85-0.5-1	Solid		12/21/2018 11:08	6010B	4	12/31/2018 20:26	7440-48-4	Cobalt	12	mg/Kg				0.7	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.14	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J		2/7/2019
720-90507-32	DG-AS85-0.5-1	Solid		12/21/2018 11:08	6010B	4	12/31/2018 20:26	7440-50-8	Copper	230	mg/Kg	F2			5.3	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.14	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J		2/7/2019
720-90507-32	DG-AS85-0.5-1	Solid		12/21/2018 11:08	6010B	4	12/31/2018 20:26	7439-92-1	Lead	450	mg/Kg	B *			1.8	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.14	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J		2/7/2019
720-90507-32	DG-AS85-0.5-1	Solid		12/21/2018 11:08	6010B	4	12/31/2018 20:26	7439-98-7	Molybdenum	0.89	mg/Kg	J			1.8	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.14	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J		2/7/2019
720-90507-32	DG-AS85-0.5-1	Solid		12/21/2018 11:08	6010B	4	12/31/2018 20:26	7440-02-0	Nickel	71	mg/Kg	F1 F2			1.8	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.14	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J	4,8	2/7/2019
720-90507-32	DG-AS85-0.5-1	Solid		12/21/2018 11:08	6010B	4	12/31/2018 20:26	7782-49-2	Selenium	ND	mg/Kg				3.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.14	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY				UJ		2/7/2019
720-90507-32	DG-AS85-0.5-1	Solid		12/21/2018 11:08	6010B	4	12/31/2018 20:26	7440-22-4	Silver	0.73	mg/Kg	J			0.88	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.14	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J	Total/NA	2/7/2019
720-90507-32	DG-AS85-0.5-1	Solid		12/21/2018 11:08	6010B	4	12/31/2018 20:26	7440-28-0	Thallium	ND	mg/Kg				1.8	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.14	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J		2/7/2019
720-90507-32	DG-AS85-0.5-1	Solid		12/21/2018 11:08	6010B	4	12/31/2018 20:26	7440-62-2	Vanadium	51	mg/Kg	F1			1.8	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.14	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J	4,8	2/7/2019
720-90507-32	DG-AS85-0.5-1	Solid		12/21/2018 11:08	6010B	4	12/31/2018 20:26	7440-66-6	Zinc	340	mg/Kg				5.3	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.14	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J		2/7/2019
720-90507-32	DG-AS85-0.5-1	Solid		12/21/2018 11:08	7471A	1	1/8/2019 18:26	7439-97-6	Mercury	0.016	mg/Kg	F1 F2			0.016	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	TestAmerica San Francisco	1/8/2019 14:00	720-258211	7471A	1/8/2019 14:00	Total/NA	0.64	g	50	mL	720-258211	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY			14			2/7/2019
720-90507-32	DG-AS85-0.5-1	Solid		12/21/2018 11:08	Moisture	1	12/26/2018 12:07		Percent Moisture	9.7	%				0.1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	TestAmerica San Francisco	12/21/2018 15:35				Total/NA				720-257602	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						2/7/2019
720-90507-32 MS	DG-AS85-0.5-1	Solid	MS	12/21/2018 11:08	6010B	4	12/31/2018 20:07	7440-36-0	Antimony	17.8	mg/Kg	F1			1.8	RL	0.3	MS	75	125	14	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.6	51.4				2/7/2019
720-90507-32 MS	DG-AS85-0.5-1	Solid	MS	12/21/2018 11:08	6010B	4	12/31/2018 20:07	7440-38-2	Arsenic	171	mg/Kg				3.6	RL	94	MS	75	125	6	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.6	175				2/7/2019
720-90507-32 MS	DG-AS85-0.5-1	Solid	MS	12/21/2018 11:08	6010B	4	12/31/2018 20:07	7440-39-3	Barium	311	mg/Kg	4			1.8	RL	277	MS	75	125	6	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.6	235				2/7/2019
720-90507-32 MS	DG-AS85-0.5-1	Solid	MS	12/21/2018 11:08	6010B	4	1/3/2019 13:10	7440-41-7	Beryllium	46.6	mg/Kg				0.36	RL	103	MS	75	125	19	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257959	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.6	45				2/7/2019
720-90507-32 MS	DG-AS85-0.5-1	Solid	MS	12/21/2018 11:08	6010B	4	12/31/2018 20:07	7440-43-9	Cadmium	48.3	mg/Kg				0.45	RL	107	MS	75	125	0	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.6	45.1				2/7/2019
720-90507-32 MS	DG-AS85-0.5-1	Solid	MS	12/21/2018 11:08	6010B	4	12/31/2018 20:07	7440-47-3	Chromium	114	mg/Kg	F1			1.8	RL	109	MS	75	125	0	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.6	87.6				2/7/2019
720-90507-32 MS	DG-AS85-0.5-1	Solid	MS	12/21/2018 11:08	6010B	4	12/31/2018 20:07	7440-48-4	Cobalt	62.6	mg/Kg				0.71	RL	114	MS	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.6	56.6				2/7/2019
720-90507-32 MS	DG-AS85-0.5-1	Solid	MS	12/21/2018 11:08	6010B	4	12/31/2018 20:07	7440-50-8	Copper	232	mg/Kg	4			5.4	RL	154	MS	75	125	44	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.6	275				2/7/2019
720-90507-32 MS	DG-AS85-0.5-1	Solid	MS	12/21/2018 11:08	6010B	4	12/31/2018 20:07	7439-92-1	Lead	2.5 MS	mg/Kg	4			5.4	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.6	495				2/7/2019
720-90507-32 MS	DG-AS85-0.5-1	Solid	MS	12/21/2018 11:08	6010B	4	12/31/2018 20:07	7439-98-7	Molybdenum	46.6	mg/Kg				1.8	RL	102	MS	75	125	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.6	45.5				2/7/2019
720-90507-32 MS	DG-AS85-0.5-1	Solid	MS	12/21/2018 11:08	6010B	4	12/31/2018 20:07	7440-02-0	Nickel	125	mg/Kg				1.8	RL	120	MS	75	125	22	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.6	116				2/7/2019
720-90507-32 MS	DG-AS85-0.5-1	Solid	MS	12/21/2018 11:08	6010B	4	12/31/2018 20:07	7782-49-2	Selenium	46.8	mg/Kg				3.6	RL	105	MS	75	125	0	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.6	44.6				2/7/2019
720-90507-32 MS	DG-AS85-0.5-1	Solid	MS	12/21/2018 11:08	6010B	4	12/31/2018 20:07	7440-22-4	Silver	26.4	mg/Kg				0.89	RL	115	MS	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	22.3	23				2/7/2019
720-90507-32 MS	DG-AS85-0.5-1	Solid	MS	12/21/2018 11:08	6010B	4	12/31/2018 20:07	7440-28-0	Thallium	45.9	mg/Kg				1.8	RL	103	MS	75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix Spike	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.6	44.6				2/7/2019
720-90507-32 MS	DG-AS85-0.5-1	Solid	MS	12/21/2018 11:08	6010B	4	12/31/2018 20:07	7440-62-2	Vanadium	120	mg/Kg	F1			1.8	RL	156	MS	75	125	8	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546 Matrix

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90507-38	DG-AQ65-5.5-4	Solid		12/21/2018 11:31	Moisture		1	12/26/2018 13:58		Percent Moisture	29.6	%		0.1	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		TestAmerica San Francisco	12/21/2018 15:35									720-257614	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						2/7/2019
720-90507-39	DG-AQ65-8-8.5	Solid		12/21/2018 11:32		6010B	4	12/31/2018 21:17	7440-38-2	Antimony	2.3	mg/kg		1.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/7/2019
720-90507-39	DG-AQ65-8-8.5	Solid		12/21/2018 11:32		6010B	4	12/31/2018 21:17	7440-38-2	Arsenic	16	mg/kg		3.6	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/7/2019
720-90507-39	DG-AQ65-8-8.5	Solid		12/21/2018 11:32		6010B	4	12/31/2018 21:17	7440-39-3	Barium	130	mg/kg	B	1.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	2/7/2019
720-90507-39	DG-AQ65-8-8.5	Solid		12/21/2018 11:32		6010B	4	1/3/2019 13:44	7440-41-7	Beryllium	0.62	mg/kg		0.36	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257959	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/7/2019
720-90507-39	DG-AQ65-8-8.5	Solid		12/21/2018 11:32		6010B	4	12/31/2018 21:17	7440-43-9	Cadmium	ND	mg/kg		0.45	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/7/2019
720-90507-39	DG-AQ65-8-8.5	Solid		12/21/2018 11:32		6010B	4	12/31/2018 21:17	7440-47-3	Chromium	36	mg/kg		1.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/7/2019
720-90507-39	DG-AQ65-8-8.5	Solid		12/21/2018 11:32		6010B	4	12/31/2018 21:17	7440-48-4	Cobalt	11	mg/kg		0.71	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/7/2019
720-90507-39	DG-AQ65-8-8.5	Solid		12/21/2018 11:32		6010B	4	12/31/2018 21:17	7440-50-8	Copper	75	mg/kg		5.4	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/7/2019
720-90507-39	DG-AQ65-8-8.5	Solid		12/21/2018 11:32		6010B	4	12/31/2018 21:17	7439-92-1	Lead	290	mg/kg	B *	1.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	2/7/2019
720-90507-39	DG-AQ65-8-8.5	Solid		12/21/2018 11:32		6010B	4	12/31/2018 21:17	7439-98-7	Molybdenum	0.83	mg/kg	J	1.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/7/2019
720-90507-39	DG-AQ65-8-8.5	Solid		12/21/2018 11:32		6010B	4	12/31/2018 21:17	7440-02-0	Nickel	36	mg/kg		1.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/7/2019
720-90507-39	DG-AQ65-8-8.5	Solid		12/21/2018 11:32		6010B	4	12/31/2018 21:17	7782-49-2	Selenium	ND	mg/kg		3.6	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/7/2019
720-90507-39	DG-AQ65-8-8.5	Solid		12/21/2018 11:32		6010B	4	12/31/2018 21:17	7440-22-4	Silver	0.31	mg/kg	J	0.89	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/7/2019
720-90507-39	DG-AQ65-8-8.5	Solid		12/21/2018 11:32		6010B	4	12/31/2018 21:17	7440-28-0	Thallium	ND	mg/kg		1.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/7/2019
720-90507-39	DG-AQ65-8-8.5	Solid		12/21/2018 11:32		6010B	4	12/31/2018 21:17	7440-62-2	Vanadium	45	mg/kg		1.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/7/2019
720-90507-39	DG-AQ65-8-8.5	Solid		12/21/2018 11:32		6010B	4	12/31/2018 21:17	7440-66-6	Zinc	200	mg/kg		5.4	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/7/2019
720-90507-39	DG-AQ65-8-8.5	Solid		12/21/2018 11:32		7471A	1	1/8/2019 18:40	7439-97-6	Mercury	0.055	mg/kg		0.013	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	7471A	TestAmerica San Francisco	12/21/2018 15:35	720-257615	7471A	1/8/2019 14:00	Total/NA	0.7	g	50	mL	720-258211	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						2/7/2019
720-90507-39	DG-AQ65-8-8.5	Solid		12/21/2018 11:32	Moisture		1	12/26/2018 13:58		Percent Moisture	10.9	%		0.1	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		TestAmerica San Francisco	12/21/2018 15:35				Total/NA					720-257614	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						2/7/2019
720-90507-4	DG-AQ65-3.5-4	Solid		12/21/2018 8:32		6010B	4	1/8/2019 1:28	7440-36-0	Antimony	7.7	mg/kg	B	1.2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257585	3050B	1/4/2019 14:17	Total/NA	1.66	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		14				2/7/2019
720-90507-4	DG-AQ65-3.5-4	Solid		12/21/2018 8:32		6010B	4	1/8/2019 1:28	7440-38-2	Arsenic	35	mg/kg	B	2.4	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257585	3050B	1/4/2019 14:17	Total/NA	1.66	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		14				2/7/2019
720-90507-4	DG-AQ65-3.5-4	Solid		12/21/2018 8:32		6010B	4	1/8/2019 1:28	7440-39-3	Barium	190	mg/kg	B	1.2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257585	3050B	1/4/2019 14:17	Total/NA	1.66	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		14				2/7/2019
720-90507-4	DG-AQ65-3.5-4	Solid		12/21/2018 8:32		6010B	4	1/8/2019 1:28	7440-41-7	Beryllium	0.74	mg/kg		0.24	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		TestAmerica San Francisco	12/21/2018 15:35	720-257585	3050B	1/4/2019 14:17	Total/NA	1.66	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-4	DG-AQ65-3.5-4	Solid		12/21/2018 8:32		6010B	4	1/8/2019 1:28	7440-43-9	Cadmium	2.4	mg/kg		0.3	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257585	3050B	1/4/2019 14:17	Total/NA	1.66	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-4	DG-AQ65-3.5-4	Solid		12/21/2018 8:32		6010B	4	1/8/2019 1:28	7440-47-3	Chromium	35	mg/kg		1.2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257585	3050B	1/4/2019 14:17	Total/NA	1.66	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-4	DG-AQ65-3.5-4	Solid		12/21/2018 8:32		6010B	4	1/8/2019 1:28	7440-48-4	Cobalt	9.9	mg/kg		0.48	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		TestAmerica San Francisco	12/21/2018 15:35	720-257585	3050B	1/4/2019 14:17	Total/NA	1.66	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-4	DG-AQ65-3.5-4	Solid		12/21/2018 8:32		6010B	4	1/8/2019 1:28	7440-50-8	Copper	230	mg/kg		3.6	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257585	3050B	1/4/2019 14:17	Total/NA	1.66	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-4	DG-AQ65-3.5-4	Solid		12/21/2018 8:32		6010B	4	1/8/2019 1:28	7439-92-1	Lead	670	mg/kg	B	1.2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257585	3050B	1/4/2019 14:17	Total/NA	1.66	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		14				2/7/2019
720-90507-4	DG-AQ65-3.5-4	Solid		12/21/2018 8:32		6010B	4	1/8/2019 1:28	7439-98-7	Molybdenum	2.7	mg/kg		1.2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257585	3050B	1/4/2019 14:17	Total/NA	1.66	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-4	DG-AQ65-3.5-4	Solid		12/21/2018 8:32		6010B	4	1/8/2019 1:28	7440-02-0	Nickel	38	mg/kg		1.2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257585	3050B	1/4/2019 14:17	Total/NA	1.66	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-4	DG-AQ65-3.5-4	Solid		12/21/2018 8:32		6010B	4	1/8/2019 1:28	7782-49-2	Selenium	1.4	mg/kg	J	2.4	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257585	3050B	1/4/2019 14:17	Total/NA	1.66	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-4	DG-AQ65-3.5-4	Solid		12/21/2018 8:32		6010B	4	1/8/2019 1:28	7440-22-4	Silver	ND	mg/kg		0.6	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257585	3050B	1/4/2019 14:17	Total/NA	1.66	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-4	DG-AQ65-3.5-4	Solid		12/21/2018 8:32		6010B	4	1/8/2019 1:28	7440-28-0	Thallium	ND	mg/kg		1.2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257585	3050B	1/4/2019 14:17	Total/NA	1.66	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-4	DG-AQ65-3.5-4	Solid		12/21/2018 8:32		6010B	4	1/8/2019 1:28	7440-62-2	Vanadium	51	mg/kg		1.2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257585	3050B	1/4/2019 14:17	Total/NA	1.66	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-4	DG-AQ65-3.5-4	Solid		12/21/2018 8:32		6010B	4	1/8/2019 1:28	7440-66-6	Zinc	390	mg/kg		3.6	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257585	3050B	1/4/2019 14:17	Total/NA	1.66	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/7/2019
720-90507-4	DG-AQ65-3.5-4	Solid		12/21/2018 8:32		7471A	1	1/8/2019 15:14	7439-97-6	Mercury	0.19	mg/kg		0.017	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	7471A	TestAmerica San Francisco	12/21/2018 15:35	720-257601	7471A	1/8/2019 10:23	Total/NA	0.61	g	50	mL	720-258157	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						2/7/2019
720-90507-4	DG-AQ65-3.5-4	Solid		12/21/2018 8:32	Moisture		1	12/26/2018 11:30		Percent Moisture	12	%		0.1	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		TestAmerica San Francisco	12/21/2018 15:35				Total/NA					720-257598	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						2/7/2019
720-90507-40	DG-AP8S-0.5-1	Solid		12/21/2018 11:47		6010B	4	12/31/2018 21:21	7440-36-0	Antimony	1.4	mg/kg	J	1.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/7/2019
720-90507-40	DG-AP8S-0.5-1	Solid		12/21/2018 11:47		6010B	4	12/31/2018 21:21	7440-38-2	Arsenic	6.6	mg/kg		3.6	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/7/2019
720-90507-40	DG-AP8S-0.5-1	Solid		12/21/2018 11:47		6010B	4	12/31/2018 21:21	7440-39-3	Barium	93	mg/kg	B	1.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	2/7/2019
720-90507-40	DG-AP8S-0.5-1	Solid		12/21/2018 11:47		6010B	4	1/3/2019 13:49	7440-41-7	Beryllium	0.19	mg/kg	J	0.36	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257959	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/7/2019
720-90507-40	DG-AP8S-0.5-1	Solid		12/21/2018 11:47		6010B	4	12/31/2018 21:21	7440-43-9	Cadmium	0.25	mg/kg	J	0.45	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/7/2019
720-90507-40	DG-AP8S-0.5-1	Solid		12/21/2018 11:47		6010B	4	12/31/2018 21:21	7440-47-3	Chromium	11	mg/kg		1.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/7/2019
720-90507-40	DG-AP8S-0.5-1	Solid		12/21/2018 11:47		6010B	4	12/31/2018 21:21	7440-48-4	Cobalt	4.9	mg/kg		0.71	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546		TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/7/2019
720-90507-40	DG-AP8S-0.5-1	Solid		12/21/2018 11:47		6010B	4	12/31/2018 21:21	7440-50-8	Copper	33	mg/kg		5.4	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/7/2019
720-90507-40	DG-AP8S-0.5-1	Solid		12/21/2018 11:47		6010B	4	12/31/2018 21:21	7439-92-1	Lead	0.83	mg/kg	B *	1.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY		14				2/7/2019
720-90507-40	DG-AP8S-0.5-1	Solid		12/21/2018 11:47		6010B	4	12/31/2018 21:21	7439-98-7	Molybdenum	ND	mg/kg		1.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/7/2019
720-90507-40	DG-AP8S-0.5-1	Solid		12/21/2018 11:47		6010B	4	12/31/2018 21:21	7440-02-0	Nickel	ND	mg/kg		3.6	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/7/2019
720-90507-40	DG-AP8S-0.5-1	Solid		12/21/2018 11:47		6010B	4	12/31/2018 21:21	7782-49-2	Selenium	ND	mg/kg		3.6	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/7/2019
720-90507-40	DG-AP8S-0.5-1	Solid		12/21/2018 11:47		6010B	4	12/31/2018 21:21	7440-22-4	Silver	ND	mg/kg		0.89	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/7/2019
720-90507-40	DG-AP8S-0.5-1	Solid		12/21/2018 11:47		6010B	4	12/31/2018 21:21	7440-28-0	Thallium	ND	mg/kg		1.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/7/2019
720-90507-40	DG-AP8S-0.5-1	Solid		12/21/2018 11:47		6010B	4	12/31/2018 21:21	7440-62-2	Vanadium	25	mg/kg		1.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/7/2019
720-90507-40	DG-AP8S-0.5-1	Solid		12/21/2018 11:47		6010B	4	12/31/2018 21:21	7440-66-6	Zinc	120	mg/kg		5.4	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1	187546	3050B	TestAmerica San Francisco	12/21/2018 15:35	720-257613	3050B	12/26/2018 13:47	Total/NA	1.12	g	50	mL	720-257834	TestAmerica

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCS 720-257585/2-A		Solid	LCS			6010B	1	1/7/2019 23:31	7440-36-0	Antimony	50.6	mg/Kg				0.5	RL	0.083	MDL	101	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257585	3050B	1/4/2019 14:17	Total/NA	1	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257585/2-A		Solid	LCS			6010B	1	1/7/2019 23:31	7440-38-2	Arsenic	50.4	mg/Kg				1	RL	0.085	MDL	101	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257585	3050B	1/4/2019 14:17	Total/NA	1	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257585/2-A		Solid	LCS			6010B	1	1/7/2019 23:31	7440-39-3	Barium	51.5	mg/Kg				0.5	RL	0.071	MDL	103	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257585	3050B	1/4/2019 14:17	Total/NA	1	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257585/2-A		Solid	LCS			6010B	1	1/7/2019 23:31	7440-41-7	Beryllium	50.8	mg/Kg				0.1	RL	0.033	MDL	102	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257585	3050B	1/4/2019 14:17	Total/NA	1	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257585/2-A		Solid	LCS			6010B	1	1/7/2019 23:31	7440-43-9	Cadmium	50.8	mg/Kg				0.13	RL	0.012	MDL	102	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257585	3050B	1/4/2019 14:17	Total/NA	1	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257585/2-A		Solid	LCS			6010B	1	1/7/2019 23:31	7440-47-3	Chromium	104	mg/Kg				0.5	RL	0.053	MDL	104	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257585	3050B	1/4/2019 14:17	Total/NA	1	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257585/2-A		Solid	LCS			6010B	1	1/7/2019 23:31	7440-48-4	Cobalt	51.9	mg/Kg				0.2	RL	0.02	MDL	104	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257585	3050B	1/4/2019 14:17	Total/NA	1	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257585/2-A		Solid	LCS			6010B	1	1/7/2019 23:31	7440-50-8	Copper	52.1	mg/Kg				1.5	RL	0.71	MDL	104	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257585	3050B	1/4/2019 14:17	Total/NA	1	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257585/2-A		Solid	LCS			6010B	1	1/7/2019 23:31	7439-92-1	Lead	51.9	mg/Kg				0.5	RL	0.11	MDL	104	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257585	3050B	1/4/2019 14:17	Total/NA	1	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257585/2-A		Solid	LCS			6010B	1	1/7/2019 23:31	7439-98-7	Molybdenum	51.8	mg/Kg				0.5	RL	0.064	MDL	104	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257585	3050B	1/4/2019 14:17	Total/NA	1	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257585/2-A		Solid	LCS			6010B	1	1/7/2019 23:31	7440-02-0	Nickel	51.6	mg/Kg				0.5	RL	0.051	MDL	103	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257585	3050B	1/4/2019 14:17	Total/NA	1	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257585/2-A		Solid	LCS			6010B	1	1/7/2019 23:31	7782-49-2	Selenium	48.9	mg/Kg				1	RL	0.15	MDL	98	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257585	3050B	1/4/2019 14:17	Total/NA	1	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257585/2-A		Solid	LCS			6010B	1	1/7/2019 23:31	7440-22-4	Silver	0.25	RL						0.051	MDL	120	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257585	3050B	1/4/2019 14:17	Total/NA	1	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	25					2/7/2019
LCS 720-257585/2-A		Solid	LCS			6010B	1	1/7/2019 23:31	7440-28-0	Thallium	57.8	mg/Kg				0.5	RL	0.15	MDL	116	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257585	3050B	1/4/2019 14:17	Total/NA	1	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257585/2-A		Solid	LCS			6010B	1	1/7/2019 23:31	7440-62-2	Vanadium	51.6	mg/Kg				0.5	RL	0.068	MDL	103	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257585	3050B	1/4/2019 14:17	Total/NA	1	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257585/2-A		Solid	LCS			6010B	1	1/7/2019 23:31	7440-66-6	Zinc	50.7	mg/Kg				1.5	RL	0.64	MDL	101	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257585	3050B	1/4/2019 14:17	Total/NA	1	g	50	mL	720-258121	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257591/2-A		Solid	LCS			6010B	1	1/7/2019 20:59	7440-36-0	Antimony	49.5	mg/Kg				0.5	RL	0.083	MDL	99	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257591	3050B	1/4/2019 14:17	Total/NA	1	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257591/2-A		Solid	LCS			6010B	1	1/7/2019 20:59	7440-38-2	Arsenic	49.3	mg/Kg				1	RL	0.085	MDL	99	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257591	3050B	1/4/2019 14:17	Total/NA	1	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257591/2-A		Solid	LCS			6010B	1	1/7/2019 20:59	7440-39-3	Barium	50.2	mg/Kg				0.5	RL	0.071	MDL	100	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257591	3050B	1/4/2019 14:17	Total/NA	1	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257591/2-A		Solid	LCS			6010B	1	1/7/2019 20:59	7440-41-7	Beryllium	49.1	mg/Kg				0.1	RL	0.033	MDL	98	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257591	3050B	1/4/2019 14:17	Total/NA	1	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257591/2-A		Solid	LCS			6010B	1	1/7/2019 20:59	7440-43-9	Cadmium	49.8	mg/Kg				0.13	RL	0.012	MDL	100	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257591	3050B	1/4/2019 14:17	Total/NA	1	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257591/2-A		Solid	LCS			6010B	1	1/7/2019 20:59	7440-47-3	Chromium	50.5	mg/Kg				0.5	RL	0.053	MDL	101	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257591	3050B	1/4/2019 14:17	Total/NA	1	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257591/2-A		Solid	LCS			6010B	1	1/7/2019 20:59	7440-48-4	Cobalt	50.7	mg/Kg				0.2	RL	0.02	MDL	101	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257591	3050B	1/4/2019 14:17	Total/NA	1	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257591/2-A		Solid	LCS			6010B	1	1/7/2019 20:59	7440-50-8	Copper	51	mg/Kg				1.5	RL	0.71	MDL	102	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257591	3050B	1/4/2019 14:17	Total/NA	1	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257591/2-A		Solid	LCS			6010B	1	1/7/2019 20:59	7439-92-1	Lead	50.7	mg/Kg				0.5	RL	0.11	MDL	101	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257591	3050B	1/4/2019 14:17	Total/NA	1	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257591/2-A		Solid	LCS			6010B	1	1/7/2019 20:59	7439-98-7	Molybdenum	50.2	mg/Kg				0.5	RL	0.064	MDL	100	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257591	3050B	1/4/2019 14:17	Total/NA	1	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257591/2-A		Solid	LCS			6010B	1	1/7/2019 20:59	7440-02-0	Nickel	50.2	mg/Kg				0.5	RL	0.051	MDL	100	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257591	3050B	1/4/2019 14:17	Total/NA	1	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257591/2-A		Solid	LCS			6010B	1	1/7/2019 20:59	7782-49-2	Selenium	48.3	mg/Kg				1	RL	0.15	MDL	97	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257591	3050B	1/4/2019 14:17	Total/NA	1	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257591/2-A		Solid	LCS			6010B	1	1/7/2019 20:59	7440-22-4	Silver	24.6	mg/Kg				0.25	RL	0.051	MDL	98	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257591	3050B	1/4/2019 14:17	Total/NA	1	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	25					2/7/2019
LCS 720-257591/2-A		Solid	LCS			6010B	1	1/7/2019 20:59	7440-28-0	Thallium	51.9	mg/Kg				0.5	RL	0.15	MDL	104	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257591	3050B	1/4/2019 14:17	Total/NA	1	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257591/2-A		Solid	LCS			6010B	1	1/7/2019 20:59	7440-62-2	Vanadium	50.4	mg/Kg				0.5	RL	0.068	MDL	101	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257591	3050B	1/4/2019 14:17	Total/NA	1	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257591/2-A		Solid	LCS			6010B	1	1/7/2019 20:59	7440-66-6	Zinc	49.6	mg/Kg				1.5	RL	0.64	MDL	99	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257591	3050B	1/4/2019 14:17	Total/NA	1	g	50	mL	720-258120	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257601/2-A		Solid	LCS			7471A	1	1/8/2019 15:01	7439-97-6	Mercury	0.803	mg/Kg				0.017	RL	0.0025	MDL	96	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257601	7471A	1/8/2019 10:23	Total/NA	0.6	g	50	mL	720-258157	TestAmerica Pleasanton	LL_HG II	WET	Spike	PRIMARY	0.833					2/7/2019
LCS 720-257612/2-A		Solid	LCS			7471A	1	1/8/2019 16:12	7439-97-6	Mercury	0.84	mg/Kg				0.017	RL	0.0025	MDL	101	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257612	7471A	1/8/2019 14:00	Total/NA	0.6	g	50	mL	720-258166	TestAmerica Pleasanton	LL_HG II	WET	Spike	PRIMARY	0.833					2/7/2019
LCS 720-257613/2-A		Solid	LCS			6010B	1	12/31/2018 20:03	7440-36-0	Antimony	44.4	mg/Kg				0.5	RL	0.083	MDL	89	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257613	3050B	12/26/2018 13:47	Total/NA	1	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257613/2-A		Solid	LCS			6010B	1	12/31/2018 20:03	7440-38-2	Arsenic	47.7	mg/Kg				1	RL	0.085	MDL	95	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257613	3050B	12/26/2018 13:47	Total/NA	1	g	50	mL	720-257959	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257613/2-A		Solid	LCS			6010B	1	12/31/2018 20:03	7440-39-3	Barium	44.3	mg/Kg				0.5	RL	0.071	MDL	89	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257613	3050B	12/26/2018 13:47	Total/NA	1	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257613/2-A		Solid	LCS			6010B	1	12/31/2018 20:03	7440-38-2	Arsenic	44.3	mg/Kg				1	RL	0.085	MDL	89	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257613	3050B	12/26/2018 13:47	Total/NA	1	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257613/2-A		Solid	LCS			6010B	1	1/3/2019 12:30	7440-38-2	Arsenic	48.6	mg/Kg				1	RL	0.085	MDL	97	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257613	3050B	12/26/2018 13:47	Total/NA	1	g	50	mL	720-257959	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257613/2-A		Solid	LCS			6010B	1	12/31/2018 20:03	7440-39-3	Barium	44.4	mg/Kg				0.5	RL	0.071	MDL	89	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257613	3050B	12/26/2018 13:47	Total/NA	1	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257613/2-A		Solid	LCS			6010B	1	1/3/2019 12:30	7440-39-3	Barium	48.3	mg/Kg				0.5	RL	0.071	MDL	97	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257613	3050B	12/26/2018 13:47	Total/NA	1	g	50	mL	720-257959	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257613/2-A		Solid	LCS			6010B	1	1/3/2019 12:30	7440-41-7	Beryllium	50.3	mg/Kg				0.1	RL	0.033	MDL	101	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257613	3050B	12/26/2018 13:47	Total/NA	1	g	50	mL	720-257959	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257613/2-A		Solid	LCS			6010B	1	12/31/2018 20:03	7440-43-9	Cadmium	46.6	mg/Kg				0.13	RL	0.012	MDL	93	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257613	3050B	12/26/2018 13:47	Total/NA	1	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257613/2-A		Solid	LCS			6010B	1	1/3/2019 12:30	7440-43-9	Cadmium	49.3	mg/Kg				0.13	RL	0.012	MDL	98	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257613	3050B	12/26/2018 13:47	Total/NA	1	g	50	mL	720-257959	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257613/2-A		Solid	LCS			6010B	1	12/31/2018 20:03	7440-47-3	Chromium	46	mg/Kg				0.5	RL	0.053	MDL	92	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257613	3050B	12/26/2018 13:47	Total/NA	1	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257613/2-A		Solid	LCS			6010B	1	1/3/2019 12:30	7440-47-3	Chromium	47.7	mg/Kg				0.5	RL	0.053	MDL	95	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257613	3050B	12/26/2018 13:47	Total/NA	1	g	50	mL	720-257959	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257613/2-A		Solid	LCS			6010B	1	12/31/2018 20:03	7440-48-4	Cobalt	47.4	mg/Kg				0.2	RL	0.02	MDL	95	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257613	3050B	12/26/2018 13:47	Total/NA	1	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257613/2-A		Solid	LCS			6010B	1	1/3/2019 12:30	7440-48-4	Cobalt	52.3	mg/Kg				0.2	RL	0.02	MDL	105	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257613	3050B	12/26/2018 13:47	Total/NA	1	g	50	mL	720-257959	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257613/2-A		Solid	LCS			6010B	1	12/31/2018 20:03	7440-50-8	Copper	45.3	mg/Kg				1.5	RL	0.71	MDL	91	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257613	3050B	12/26/2018 13:47	Total/NA	1	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257613/2-A		Solid	LCS			6010B	1	1/3/2019 12:30	7440-50-8	Copper	48.4	mg/Kg				1.5	RL	0.71	MDL	97	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257613	3050B	12/26/2018 13:47	Total/NA	1	g	50	mL	720-257959	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257613/2-A		Solid	LCS			6010B	1	12/31/2018 20:03	7439-93-1	Lead	47.3	mg/Kg				0.5	RL	0.11	MDL	95	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257613	3050B	12/26/2018 13:47	Total/NA	1	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257613/2-A		Solid	LCS			6010B	1	1/3/2019 12:30	7439-92-1	Lead	50.8	mg/Kg				0.5	RL	0.11	MDL	102	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257613	3050B	12/26/2018 13:47	Total/NA	1	g	50	mL	720-257959	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257613/2-A		Solid	LCS			6010B	1	12/31/2018 20:03	7439-98-7	Molybdenum	45.6	mg/Kg				0.5	RL	0.064	MDL	91	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257613	3050B	12/26/2018 13:47	Total/NA	1	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257613/2-A		Solid	LCS			6010B	1	1/3/2019 12:30	7439-98-7	Molybdenum	49.6	mg/Kg				0.5	RL	0.064	MDL	99	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257613	3050B	12/26/2018 13:47	Total/NA	1	g	50	mL	720-257959	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257613/2-A		Solid	LCS			6010B	1	12/31/2018 20:03	7440-02-0	Nickel	47	mg/Kg				0.5	RL	0.051	MDL	94	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257613	3050B	12/26/2018 13:47	Total/NA	1	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257613/2-A		Solid	LCS			6010B	1	1/3/2019 12:30	7440-02-0	Nickel	49.4	mg/Kg				0.5	RL	0.051	MDL	99	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257613	3050B	12/26/2018 13:47	Total/NA	1	g	50	mL	720-257959	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257613/2-A		Solid	LCS			6010B	1	12/31/2018 19:58	7782-49-2	Selenium	44.6	mg/Kg				1	RL	0.15	MDL	89	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257613	3050B	12/26/2018 13:47	Total/NA	1	g	50	mL	720-257834	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257613/2-A		Solid	LCS			6010B	1	1/3/2019 12:30	7782-49-2	Selenium	49	mg/Kg				1	RL	0.15	MDL	98	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257613	3050B	12/26/2018 13:47	Total/NA	1	g	50	mL	720-257959	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					2/7/2019
LCS 720-257613/2-A		Solid	LCS			6010B	1	12/31/2018 19:58	7440-22-4	Silver	21.3	mg/Kg				0.25	RL	0.051	MDL	85	80	120				Brisbane OU-2 Data Gap Investigation	Brisbane OU2	720-90507-1		Lab Control Sample		720-257613

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Memorandum

Date:	12 March 2019
To:	Anthony Smith
From:	Morgan Greenwald
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-90626-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of eight groundwater samples, one trip blank and one field blank, collected 7 January 2019, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Volatile Organic Compounds (VOCs) by United States Environmental Protection Agency (USEPA) Method 8260B
- Gasoline Range Organics (GRO) by USEPA Method 8260B/CA_LUFTMS
- Semivolatile Organic Compounds (SVOCs) by USEPA Methods 3520C/8270C using Selected Ion Monitoring (SIM)
- Diesel Range Organics (DRO) and Motor Oil Range Organics (ORO) by USEPA Methods 3510C/8015B
- Metals by USEPA Methods 3005A/6010B
- Mercury by USEPA Method 7470A
- Hexavalent Chromium (Cr VI) by USEPA Method 7196A

USEPA Methods 8260B, 8260B/CA_LUFTMS, 3520C/8270C and 3510C/8015B were performed at TA Irvine, California. The remaining analyses were performed at TA Pleasanton, California.

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives, with the following exception.

The narrative indicated that the pH of VOC sample DG-AJ5W was 4, and that sample DG-AJ5W was analyzed outside the 7-day holding time for an unpreserved VOC sample. Therefore, the non-detect VOC results in sample DG-AJ5W were R qualified as rejected (Section 1.1 below).

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), the USEPA National Functional Guidelines for Superfund Organic Methods Data Review, January 2017 (USEPA-540-R-2017-002), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-90626-1	DG-AJ5W
720-90626-2	DG-AH5W
720-90626-3	DG-AF5W
720-90626-4	DG-AD5W
720-90626-5	DG-Z5W

Laboratory ID	Client ID
720-90626-6	DG-X5W
720-90626-7	DG-V5W
720-90626-8	DG-T5W
720-90626-9	TB-01.07.2019
720-90626-10	FB-01.07.2019

The samples were received by TA Pleasanton, California at 0.3ºC, 1.0ºC, 1.3ºC and 2.2ºC and by TA Irvine, California at 0.8ºC, 1.9ºC and 2.1ºC, within the criteria of $\leq$6ºC.

The sample collection times were not listed on the chain of custody (COC) for the trip blank and field blank samples. The laboratory assigned collection times of 0:00.

The relinquishing dates on the COC documenting both sample transfers to TA Pleasanton indicated 1/7/18 rather than 1/7/19.

The narrative indicated that only one vial was submitted for both VOC and GRO analyses for samples TB-01.07.2019 and FB-01.07.2019.

Incorrect error corrections were observed on the original COC, instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

1.0 VOLATILE ORGANIC COMPOUNDS

The samples were analyzed for VOCs per USEPA Method 8260B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
⊗ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
✓ Trip Blank
⊗ Field Blank
✓ Field Duplicate
⊗ Sensitivity
✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The VOC data reported in this package are considered to be usable for meeting project objectives, with the following exception.

The narrative indicated that the pH of VOC sample DG-AJ5W was 4, and that sample DG-AJ5W was analyzed outside the 7-day holding time for an unpreserved VOC sample. Therefore, the non-detect VOC results in sample DG-AJ5W were R qualified as rejected.

The analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 90%.

1.2 Holding Times

The holding time for the VOC analysis of preserved water samples by Method 8260B is 14 days from sample collection to analysis. The holding time for the VOC analysis of unpreserved water samples by Method 8260B is 7 days from sample collection to analysis. The holding times were met for the sample analyses, with the following exception.

The narrative indicated that the pH of VOC sample DG-AJ5W was 4 and was analyzed outside the 7-day holding time for an unpreserved VOC sample. Therefore, the non-detect VOC results in sample DG-AJ5W were R qualified as rejected and the VOC concentrations were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier*	Reason code**
DG-AJ5W	Methyl tert-butyl ether	5.4	NA	5.4	J	2
DG-AJ5W	1,1,1,2-Tetrachloroethane	0.25	U	0.25	R	2
DG-AJ5W	1,1,1-Trichloroethane	0.25	U	0.25	R	2
DG-AJ5W	1,1,2,2-Tetrachloroethane	0.25	U	0.25	R	2
DG-AJ5W	1,1,2-Trichloro-1,2,2-trifluoroethane	0.5	U	0.5	R	2
DG-AJ5W	1,1,2-Trichloroethane	0.25	U	0.25	R	2
DG-AJ5W	1,1-Dichloroethane	0.25	U	0.25	R	2
DG-AJ5W	1,1-Dichloroethene	0.25	U	0.25	R	2
DG-AJ5W	1,1-Dichloropropene	0.25	U	0.25	R	2
DG-AJ5W	1,2,3-Trichlorobenzene	0.4	U	0.4	R	2
DG-AJ5W	1,2,3-Trichloropropane	0.4	U	0.4	R	2
DG-AJ5W	1,2,4-Trichlorobenzene	0.4	U	0.4	R	2
DG-AJ5W	1,2,4-Trimethylbenzene	0.25	U	0.25	R	2
DG-AJ5W	1,2-Dibromo-3-Chloropropane	0.5	U	0.5	R	2
DG-AJ5W	1,2-Dichlorobenzene	0.25	U	0.25	R	2
DG-AJ5W	1,2-Dichloroethane	0.25	U	0.25	R	2
DG-AJ5W	1,2-Dichloropropane	0.25	U	0.25	R	2
DG-AJ5W	1,3,5-Trimethylbenzene	0.25	U	0.25	R	2
DG-AJ5W	1,3-Dichlorobenzene	0.25	U	0.25	R	2
DG-AJ5W	1,3-Dichloropropane	0.25	U	0.25	R	2
DG-AJ5W	1,4-Dichlorobenzene	0.25	U	0.25	R	2
DG-AJ5W	2,2-Dichloropropane	0.4	U	0.4	R	2
DG-AJ5W	2-Butanone (MEK)	2.5	U	2.5	R	2
DG-AJ5W	2-Chlorotoluene	0.25	U	0.25	R	2
DG-AJ5W	2-Hexanone	2.5	U	2.5	R	2

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier*	Reason code**
DG-AJ5W	4-Chlorotoluene	0.25	U	0.25	R	2
DG-AJ5W	4-Isopropyltoluene	0.25	U	0.25	R	2
DG-AJ5W	4-Methyl-2-pentanone (MIBK)	2.5	U	2.5	R	2
DG-AJ5W	Acetone	10	U	10	R	2
DG-AJ5W	Benzene	0.25	U	0.25	R	2
DG-AJ5W	Bromobenzene	0.25	U	0.25	R	2
DG-AJ5W	Bromoform	0.4	U	0.4	R	2
DG-AJ5W	Bromomethane	0.25	U	0.25	R	2
DG-AJ5W	Carbon disulfide	0.5	U	0.5	R	2
DG-AJ5W	Carbon tetrachloride	0.25	U	0.25	R	2
DG-AJ5W	Chlorobenzene	0.25	U	0.25	R	2
DG-AJ5W	Chlorobromomethane	0.25	U	0.25	R	2
DG-AJ5W	Chlorodibromomethane	0.25	U	0.25	R	2
DG-AJ5W	Chloroethane	0.4	U	0.4	R	2
DG-AJ5W	Chloroform	0.25	U	0.25	R	2
DG-AJ5W	Chloromethane	0.25	U	0.25	R	2
DG-AJ5W	cis-1,2-Dichloroethene	0.25	U	0.25	R	2
DG-AJ5W	cis-1,3-Dichloropropene	0.25	U	0.25	R	2
DG-AJ5W	Dibromomethane	0.25	U	0.25	R	2
DG-AJ5W	Dichlorobromomethane	0.25	U	0.25	R	2
DG-AJ5W	Dichlorodifluoromethane	0.4	U	0.4	R	2
DG-AJ5W	Ethylbenzene	0.25	U	0.25	R	2
DG-AJ5W	Ethylene Dibromide	0.25	U	0.25	R	2
DG-AJ5W	Hexachlorobutadiene	0.25	U	0.25	R	2
DG-AJ5W	Isopropylbenzene	0.25	U	0.25	R	2
DG-AJ5W	Methylene Chloride	0.88	U	0.88	R	2
DG-AJ5W	Naphthalene	0.4	U	0.4	R	2
DG-AJ5W	n-Butylbenzene	0.4	U	0.4	R	2
DG-AJ5W	N-Propylbenzene	0.25	U	0.25	R	2
DG-AJ5W	sec-Butylbenzene	0.25	U	0.25	R	2
DG-AJ5W	Styrene	0.25	U	0.25	R	2
DG-AJ5W	tert-Butylbenzene	0.25	U	0.25	R	2
DG-AJ5W	Tetrachloroethene	0.25	U	0.25	R	2
DG-AJ5W	Toluene	0.25	U	0.25	R	2
DG-AJ5W	trans-1,2-Dichloroethene	0.25	U	0.25	R	2
DG-AJ5W	trans-1,3-Dichloropropene	0.25	U	0.25	R	2
DG-AJ5W	Trichloroethene	0.25	U	0.25	R	2

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier*	Reason code**
DG-AJ5W	Trichlorofluoromethane	0.25	U	0.25	R	2
DG-AJ5W	Vinyl acetate	2	U	2	R	2
DG-AJ5W	Vinyl chloride	0.25	U	0.25	R	2
DG-AJ5W	Xylenes, Total	0.5	U	0.5	R	2

µg/L - Microgram per liter
NA - Not applicable
U - The analyte was analyzed for, but was not detected above the method detection limit (MDL)
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 523579). VOCs were not detected in the method blank above the method detection limits (MDLs).

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AJ5W. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria.

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

1.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

1.7 Trip Blank

One trip blank was submitted for USEPA Method 8260B analysis, TB-01.07.2019. VOCs were not detected in the trip blank above the MDLs.

1.8 Field Blank

One field blank was submitted for USEPA Method 8260B analysis, FB-01.07.2019. VOCs were not detected in the field blank above the MDLs, with the following exception.

Acetone was detected at an estimated concentration greater than the MDL and less than the reporting limit (RL) in field blank sample FB-01.07.2019. Therefore, the estimated acetone concentrations in the associated samples were U qualified as not detected at the RL.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-AH5W	Acetone	12	J	20	U	3
DG-X5W	Acetone	11	J	20	U	3

µg/L - Microgram per liter
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

1.9 Field Duplicate

No field duplicate samples were submitted with the sample set.

1.10 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed site-specific screening levels (SSSLs) in the Work Plan Table 3, with the following exceptions.

Compound	Laboratory MDL (µg/L)	SSSL (µg/L)
Carbon tetrachloride	0.25	0.22
1,2-dibromo-3-chloropropane	0.50	0.20
Hexachlorobutadiene	0.25	0.14
Naphthalene	0.40	0.17
Vinyl chloride	0.25	0.061
1,2,3-Trichloropropane	0.40	0.005

1.11 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 GASOLINE RANGE ORGANICS

The samples were analyzed for GRO per USEPA 8260B/CA_LUFTMS.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
✓ Trip Blank
✓ Field Blank
✓ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The GRO data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that the following samples were analyzed with significant headspace in the sample container: DG-AJ5W and FB-01.07.2019. Based on professional and technical judgment, the non-detect GRO results in samples DG-AJ5W and FB-01.07.2019 were UJ qualified as estimated at the MDL.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-AJ5W	Gasoline Range Organics (GRO)-C4-C12	35	U	35	UJ	13
FB-01.07.2019	Gasoline Range Organics (GRO)-C4-C12	35	U	35	UJ	13

µg/L - Microgram per liter
U - The analyte was analyzed for, but was not detected above the MDL

2.2 Holding Times

The holding time for the GRO analysis of preserved water samples by method 8260B/CA_LUFTMS is 14 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four method blanks were reported (batches 523582, 523638, 523694 and 523750). GRO was not detected in the method blanks above the MDL, with the following exception.

GRO was detected in the method blank in batch 523582 at an estimated concentration greater than the MDL and less than the RL. Since GRO was not detected in the associated samples, no qualifications were applied to the data.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Four batch sample MS/MSD pairs were reported. No qualifications were applied to the data based on batch QC.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

2.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

2.7 Trip Blank

One trip blank was submitted for USEPA Method 8260B/CA_LUFTMS analysis, TB-01.07.2019. GRO was not detected in the trip blank above the MDL.

2.8 Field Blank

One field blank was submitted for USEPA Method 8260B/CA_LUFTMS analysis, FB-01.07.2019. GRO was not detected in the field blank above the MDL.

2.9 Field Duplicate

No field duplicate samples were submitted with the sample set.

2.10 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSL in the Work Plan Table 3.

2.11 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

3.0 SEMIVOLATILE ORGANIC COMPOUNDS

The samples were analyzed for SVOCs by USEPA Methods 3520C/8270C.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies an area where issues were raised during the course of the validation review and should be considered to assess the impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
✓ Sensitivity
✓ Field Duplicate
✓ Electronic Data Deliverable Review

3.1 Overall Assessment

The SVOC data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

In email correspondence to the data validator, the laboratory indicated that the dichlorobenzene-d4, acenaphthene-d10 and phenantherene-d10 internal standard (ISTD) responses were low and outside laboratory specified acceptance criteria in sample DG-V5W. Therefore, the non-detect results of acenaphthene, acenaphthylene, anthracene, fluoranthene, fluorene, phenanthrene and pyrene were UJ qualified as estimated less than the MDL.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-V5W	Acenaphthene	0.099	U*	0.099	UJ	11
DG-V5W	Acenaphthylene	0.099	U*	0.099	UJ	11
DG-V5W	Anthracene	0.099	U*	0.099	UJ	11
DG-V5W	Fluoranthene	0.099	U*	0.099	UJ	11
DG-V5W	Fluorene	0.099	U*	0.099	UJ	11
DG-V5W	Phenanthrene	0.099	U*	0.099	UJ	11
DG-V5W	Pyrene	0.099	U*	0.099	UJ	11

µg/L - Microgram per liter
U - The analyte was analyzed for, but was not detected above the MDL
* - ISTD response or retention time outside acceptable limits

The narrative indicated that samples DG-AJ5W, DG-AH5W, DG-AF5W, DG-Z5W, DG-X5W, DG-V5W and DG-T5W contained a significant amount of sediment in the sample bottles. Approximately one inch of sediment had settled to the bottom of the 1-liter sample bottles. The laboratory extracted the water portion only, leaving the sediment layer behind in the sample bottle. Therefore, the bottles could not be rinsed with solvent. Based on technical and professional judgment, no qualifications were applied to the data.

3.2 Holding Times

The holding times for SVOC analysis of a water sample are 7 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

3.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 521463). SVOCs were not detected in the method blank above the MDLs.

3.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were not reported. One LCS/LCS duplicate (LCSD) pair was reported to assess precision.

3.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS/LCSD pair was reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

3.6 Surrogate

Acceptable surrogate recoveries were reported for the sample analyses, with the following exception.

There was no surrogate p-terphenyl or nitrobenzene-d5 recovery (0%) in sample DG-T5W. Since the sample was analyzed at a dilution and based on professional and technical judgment, no qualifications were applied to the data.

3.7 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to the dilutions analyzed. SSSLs were not provided for SVOCs in the Work Plan.

3.8 Field Duplicate

No field duplicate samples were submitted with the sample set.

3.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

4.0 DIESEL AND MOTOR OIL RANGE ORGANICS

The samples were analyzed for DRO (C10-C28) and ORO (C24-C36) per USEPA Methods 3510C/8015B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Sensitivity
- ✓ Field Duplicate
- ✓ Electronic Data Deliverable Review

4.1 Overall Assessment

The DRO and ORO data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set 100%.

4.2 Holding Times

The holding times for the DRO and ORO analysis of a water sample are 7 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

4.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 521594). DRO and ORO were not detected in the method blank above the MDLs.

4.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were not reported. One LCS/LCSD pair was reported to assess precision.

4.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS/LCSD pair was reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

It was noted that only DRO was spiked into the LCS. Based on method protocol and professional and technical judgment, no qualifications were applied to the data.

4.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

4.7 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSL in the Work Plan Table 3.

4.8 Field Duplicate

No field duplicate samples were submitted with the sample set.

4.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

5.0 METALS

The samples were analyzed for metals per USEPA Methods 3005A/6010B (mercury evaluated separately in Section 6.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ⊗ Matrix Spike/Matrix Spike Duplicate
- ⊗ Serial Dilution
- ✓ Laboratory Control Sample
- ⊗ Sensitivity
- ✓ Field Duplicate
- ✓ Electronic Deliverable Review

5.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set 100%.

5.2 Holding Times

The holding time for the metals analyses of a water sample is 180 days from collection to analysis. The holding times were met for the sample analyses.

5.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 258147). Metals were not detected in the method blank above the MDLs.

5.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AJ5W. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exception.

The antimony recoveries were low and outside the laboratory specified acceptance criteria. No post digestion spike (PDS) was reported for this batch. Therefore, the antimony concentration in sample DG-AJ5W was J- qualified as estimated with a low bias.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-AJ5W	Antimony	21	F1	21	J-	4

µg/L - Microgram per liter
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits

5.5 Serial Dilution

The narrative indicated that one serial dilution, using sample DG-AJ5W, was analyzed. The percent difference (%D) results were within the laboratory specified acceptance criteria, with the following exceptions.

The arsenic, barium, cobalt, chromium, copper, nickel, lead, vanadium and zinc %D results were high and outside the laboratory specified acceptance criteria. Therefore, the concentrations of these compounds in sample DG-AJ5W were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-AJ5W	Arsenic	180	NA	180	J	8
DG-AJ5W	Barium	940	NA	940	J	8
DG-AJ5W	Chromium	380	NA	380	J	8
DG-AJ5W	Cobalt	77	NA	77	J	8
DG-AJ5W	Copper	450	NA	450	J	8
DG-AJ5W	Lead	320	NA	320	J	8
DG-AJ5W	Nickel	420	NA	420	J	8
DG-AJ5W	Vanadium	280	NA	280	J	8
DG-AJ5W	Zinc	540	NA	540	J	8

µg/L - Microgram per liter
NA - Not applicable

5.6 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

5.7 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 3, with the following exceptions.

Analyte	Laboratory MDL (µg/L)	SSSL (µg/L)

Copper	3.7	3.1
Silver	2.0	0.19
Thallium	3.5	2.0

5.8 Field Duplicate

No field duplicate samples were submitted with the sample set.

5.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

6.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7470A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Sensitivity
- ✓ Field Duplicate
- ✓ Electronic Deliverable Review

6.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set 100%.

6.2 Holding Times

The holding time for the mercury analysis of a water sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

6.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 258221). Mercury was not detected in the method blank above the MDL.

6.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One batch MS/MSD pair was reported. No qualifications were applied to the data based on batch QC.

6.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery was within the laboratory specified acceptance criteria.

6.6 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSL in the Work Plan Table 3.

6.7 Field Duplicate

No field duplicate samples were submitted with the sample set.

6.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

7.0 HEXAVALENT CHROMIUM

The samples were analyzed for Cr VI per USEPA Method 7196A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Sensitivity
- ✓ Field Duplicate
- ✓ Electronic Data Deliverable Review

7.1 Overall Assessment

The Cr VI data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this data set is 100%.

7.2 Holding Times

The holding time for the Cr VI analysis of a water sample is 24 hours from sample collection to analysis. The holding times were met for the sample analyses.

7.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 258094). Cr VI was not detected in the method blank above the MDL.

7.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One project specific MS/MSD pair was reported, using sample DG-AJ5W. The recovery and RPD results were within the laboratory specified acceptance criteria.

7.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS/LCSD pair was reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

7.6 Sensitivity

The samples were reported to the MDL. The MDL met the proposed SSSL in the Work Plan Table 3. No elevated non-detect results were reported.

7.7 Field Duplicate

No field duplicate samples were submitted with the sample set.

7.8 Electronic Data Deliverable Review

The results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90626-1	DG-AD5W	Water		1/7/2019 10:20		6010B	1	1/9/2019 15:03	7440-36-0	Antimony	21	ug/L	F1	10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				J-		4	3/1/2019
720-90626-1	DG-AD5W	Water		1/7/2019 10:20		6010B	1	1/9/2019 15:03	7440-38-2	Arsenic	180	ug/L		10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				J		8	3/1/2019
720-90626-1	DG-AD5W	Water		1/7/2019 10:20		6010B	1	1/9/2019 15:03	7440-39-3	Barium	940	ug/L		50	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				J-		8	3/1/2019
720-90626-1	DG-AD5W	Water		1/7/2019 10:20		6010B	1	1/9/2019 15:03	7440-41-7	Beryllium	4.7	ug/L		2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/1/2019
720-90626-1	DG-AD5W	Water		1/7/2019 10:20		6010B	1	1/9/2019 15:03	7440-43-9	Cadmium	4.1	ug/L		2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/1/2019
720-90626-1	DG-AD5W	Water		1/7/2019 10:20		6010B	1	1/9/2019 15:03	7440-47-3	Chromium	0.55	ug/L	J	10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/1/2019
720-90626-1	DG-AD5W	Water		1/7/2019 10:20		6010B	1	1/9/2019 15:03	7440-48-4	Cobalt	77	ug/L		2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				J		8	3/1/2019
720-90626-1	DG-AD5W	Water		1/7/2019 10:20		6010B	1	1/9/2019 15:03	7440-50-8	Copper	450	ug/L		20	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				J		8	3/1/2019
720-90626-1	DG-AD5W	Water		1/7/2019 10:20		6010B	1	1/9/2019 15:03	7439-92-1	Lead	320	ug/L		5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				J-		8	3/1/2019
720-90626-1	DG-AD5W	Water		1/7/2019 10:20		6010B	1	1/9/2019 15:03	7439-98-7	Molybdenum	14	ug/L		10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/1/2019
720-90626-1	DG-AD5W	Water		1/7/2019 10:20		6010B	1	1/9/2019 15:03	7440-02-0	Nickel	420	ug/L		10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				J-		8	3/1/2019
720-90626-1	DG-AD5W	Water		1/7/2019 10:20		6010B	1	1/9/2019 15:03	7782-49-2	Selenium	ND	ug/L		20	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/1/2019
720-90626-1	DG-AD5W	Water		1/7/2019 10:20		6010B	1	1/9/2019 15:03	7440-22-4	Silver	2	ug/L	J	5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/1/2019
720-90626-1	DG-AD5W	Water		1/7/2019 10:20		6010B	1	1/9/2019 15:03	7440-28-0	Thallium	ND	ug/L		10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/1/2019
720-90626-1	DG-AD5W	Water		1/7/2019 10:20		6010B	1	1/9/2019 15:03	7440-62-2	Vanadium	280	ug/L		10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				J		8	3/1/2019
720-90626-1	DG-AD5W	Water		1/7/2019 10:20		6010B	1	1/9/2019 15:03	7440-66-6	Zinc	540	ug/L		20	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				J		8	3/1/2019
720-90626-1 MS	DG-AD5W	Water	MS	1/7/2019 10:20		6010B	1	1/9/2019 14:44	7440-36-0	Antimony	698	ug/L	F1	10	RL	41	80	75	125	7	20		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677	Matrix Spike		1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1020			3/1/2019
720-90626-1 MS	DG-AD5W	Water	MS	1/7/2019 10:20		6010B	1	1/9/2019 14:44	7440-38-2	Arsenic	1070	ug/L		10	RL	41	80	75	125	1	20		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677	Matrix Spike		1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1080			3/1/2019
720-90626-1 MS	DG-AD5W	Water	MS	1/7/2019 10:20		6010B	1	1/9/2019 14:44	7440-39-3	Barium	1930	ug/L		50	RL	41	80	99	75	0	20		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677	Matrix Spike		1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1940			3/1/2019
720-90626-1 MS	DG-AD5W	Water	MS	1/7/2019 10:20		6010B	1	1/9/2019 14:44	7440-41-7	Beryllium	871	ug/L		2	RL	41	80	87	75	125	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677	Matrix Spike		1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1000			3/1/2019
720-90626-1 MS	DG-AD5W	Water	MS	1/7/2019 10:20		6010B	1	1/9/2019 14:44	7440-43-9	Cadmium	866	ug/L		2	RL	41	80	86	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677	Matrix Spike		1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1000			3/1/2019
720-90626-1 MS	DG-AD5W	Water	MS	1/7/2019 10:20		6010B	1	1/9/2019 14:44	7440-47-3	Chromium	1200	ug/L		10	RL	41	80	82	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677	Matrix Spike		1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1080			3/1/2019
720-90626-1 MS	DG-AD5W	Water	MS	1/7/2019 10:20		6010B	1	1/9/2019 14:44	7440-48-4	Cobalt	913	ug/L		2	RL	41	80	84	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677	Matrix Spike		1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1080			3/1/2019
720-90626-1 MS	DG-AD5W	Water	MS	1/7/2019 10:20		6010B	1	1/9/2019 14:44	7440-50-8	Copper	1230	ug/L		20	RL	41	80	78	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677	Matrix Spike		1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1450			3/1/2019
720-90626-1 MS	DG-AD5W	Water	MS	1/7/2019 10:20		6010B	1	1/9/2019 14:44	7439-92-1	Lead	1130	ug/L		5	RL	41	80	81	75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677	Matrix Spike		1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1320			3/1/2019
720-90626-1 MS	DG-AD5W	Water	MS	1/7/2019 10:20		6010B	1	1/9/2019 14:44	7439-98-7	Molybdenum	887	ug/L		10	RL	41	80	87	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677	Matrix Spike		1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1010			3/1/2019
720-90626-1 MS	DG-AD5W	Water	MS	1/7/2019 10:20		6010B	1	1/9/2019 14:44	7440-02-0	Nickel	1210	ug/L		10	RL	41	80	79	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677	Matrix Spike		1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1420			3/1/2019
720-90626-1 MS	DG-AD5W	Water	MS	1/7/2019 10:20		6010B	1	1/9/2019 14:44	7782-49-2	Selenium	900	ug/L		20	RL	41	80	90	75	125	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677	Matrix Spike		1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1000			3/1/2019
720-90626-1 MS	DG-AD5W	Water	MS	1/7/2019 10:20		6010B	1	1/9/2019 14:44	7440-22-4	Silver	428	ug/L		5	RL	41	80	85	75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677	Matrix Spike		1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	502			3/1/2019
720-90626-1 MS	DG-AD5W	Water	MS	1/7/2019 10:20		6010B	1	1/9/2019 14:44	7440-28-0	Thallium	803	ug/L		10	RL	41	80	80	75	125	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677	Matrix Spike		1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1000			3/1/2019
720-90626-1 MS	DG-AD5W	Water	MS	1/7/2019 10:20		6010B	1	1/9/2019 14:44	7440-62-2	Vanadium	1140	ug/L		10	RL	41	80	86	75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677	Matrix Spike		1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1280			3/1/2019
720-90626-1 MS	DG-AD5W	Water	MS	1/7/2019 10:20		6010B	1	1/9/2019 14:44	7440-66-6	Zinc	1350	ug/L		20	RL	41	80	81	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677	Matrix Spike		1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1540			3/1/2019
720-90626-1 MSD	DG-AD5W	Water	MSD	1/7/2019 10:20		6010B	1	1/9/2019 14:49	7440-36-0	Antimony	654	ug/L	F1	10	RL	41	80	63	75	125	7	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677	Matrix Spike Duplicate		1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1020			3/1/2019
720-90626-1 MSD	DG-AD5W	Water	MSD	1/7/2019 10:20		6010B	1	1/9/2019 14:49	7440-38-2	Arsenic	1060	ug/L		10	RL	41	80	89	75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677	Matrix Spike Duplicate		1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1080			3/1/2019
720-90626-1 MSD	DG-AD5W	Water	MSD	1/7/2019 10:20		6010B	1	1/9/2019 14:49	7440-39-3	Barium	1930	ug/L		50	RL	41	80	99	75	0	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677	Matrix Spike Duplicate		1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1940			3/1/2019
720-90626-1 MSD	DG-AD5W	Water	MSD	1/7/2019 10:20		6010B	1	1/9/2019 14:49	7440-41-7	Beryllium	844	ug/L		2	RL	41	80	84	75	125	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677	Matrix Spike Duplicate		1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1000			3/1/2019
720-90626-1 MSD	DG-AD5W	Water	MSD	1/7/2019 10:20		6010B	1	1/9/2019 14:49	7440-43-9	Cadmium	849	ug/L		2	RL	41	80	84	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677	Matrix Spike Duplicate		1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1000			3/1/2019
720-90626-1 MSD	DG-AD5W	Water	MSD	1/7/2019 10:20		6010B	1	1/9/2019 14:49	7440-47-3	Chromium	1220	ug/L		10	RL	41	80	84	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677	Matrix Spike Duplicate		1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1080			3/1/2019
720-90626-1 MSD	DG-AD5W	Water	MSD	1/7/2019 10:20		6010B	1	1/9/2019 14:49	7440-48-4	Cobalt	894	ug/L		2	RL	41	80	82	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677	Matrix Spike Duplicate		1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1080			3/1/2019
720-90626-1 MSD	DG-AD5W	Water	MSD	1/7/2019 10:20		6010B	1	1/9/2019 14:49	7440-50-8	Copper	1250	ug/L		20	RL	41	80	80	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677	Matrix Spike Duplicate		1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1450			3/1/2019
720-90626-1 MSD	DG-AD5W	Water	MSD	1/7/2019 10:20		6010B	1	1/9/2019 14:49	7439-92-1	Lead	1120	ug/L		5	RL	41	80	81	75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677	Matrix Spike Duplicate		1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1320			3/1/2019
720-90626-1 MSD	DG-AD5W	Water	MSD	1/7/2019 10:20		6010B	1	1/9/2019 14:49	7439-98-7	Molybdenum	866	ug/L		10	RL	41	80	85	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677	Matrix Spike Duplicate		1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1010			3/1/2019
720-90626-1 MSD	DG-AD5W	Water	MSD	1/7/2019 10:20		6010B	1	1/9/2019 14:49	7440-02-0	Nickel	1230	ug/L		10	RL	41	80	81	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677	Matrix Spike Duplicate		1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1420			3/1/2019
720-90626-1 MSD	DG-AD5W	Water	MSD	1/7/2019 10:20		6010B	1	1/9/2019 14:49	7782-49-2	Selenium	871	ug/L		20	RL	41	80	87	75	125	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677	Matrix Spike Duplicate		1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1000			3/1/2019
720-90626-1 MSD	DG-AD5W	Water	MSD	1/7/2019 10:20		6010B	1	1/9/2019 14:49	7440-22-4	Silver	423	ug/L		5	RL	41	80	84	75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677	Matrix Spike Duplicate		1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	502			3/1/2019
720-90626-1 MSD	DG-AD5W	Water	MSD	1/7/2019 10:20		6010B	1	1/9/2019 14:49	7440-28-0	Thallium	782	ug/L		10	RL	41	80	78	75	125	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677	Matrix Spike Duplicate		1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1000			3/1/2019
720-90626-1 MSD	DG-AD5W	Water	MSD	1/7/2019 10:20		6010B	1	1/9/2019 14:49	7440-62-2	Vanadium	1150	ug/L		10	RL	41	80	87	75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677	Matrix Spike Duplicate		1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1280			3/1/2019
720-90626-1 MSD	DG-AD5W	Water	MSD	1/7/2019 10:20		6010B	1	1/9/2019 14:49	7440-66-6	Zinc	1360	ug/L		20	RL	41	80	83	75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677	Matrix Spike Duplicate		1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1540			3/1/2019
720-90626-2	DG-AH5W	Water		1/7/2019 10:45		6010B	1	1/9/2019 15:08	7440-36-0	Antimony	11	ug/L		10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/1/2019
720-90626-2	DG-AH5W	Water		1/7/2019 10:45		6010B	1	1/9/2019 15:08	7440-38-2	Arsenic	18	ug/L		10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/1/2019
720-90626-2	DG-AH5W	Water		1/7/2019 10:45		6010B	1	1/9/2019 15:08	7440-39-3	Barium	140	ug/L		50	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/1/2019
720-90626-2	DG-AH5W	Water		1/7/2019 10:45		6010B	1	1/9/2019 15:08	7440-41-7	Beryllium	0.67	ug/L	J	2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/1/2019
720-90626-2	DG-AH5W	Water		1/7/2019 10:45		6010B	1	1/9/2019 15:08	7440-43-9	Cadmium	ND	ug/L		2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	mL	40	mL	720-258246	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/1/2019
720-90626-2	DG-AH5W	Water		1/7/2019 10:45		6010B	1	1/9/2019 15:08	7440-47-3	Chromium	1.5	ug/L	J	10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	720-218147	3005A	1/8/2019 14:54	Dissolved	40	m

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
MB 720-258147/1-A		Water	MB			6010B	1	1/10/2019 15:34	7440-41-7	Beryllium	ND	ug/L		2	RL	0.59	MDL							Brisbane OU-2 Data Gap Investigation	720-90626-1			Method Blank		720-258147	3005A	1/8/2019 14:54	Total Recoverable	40	mL	40	mL	720-258338	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/1/2019
MB 720-258147/1-A		Water	MB			6010B	1	1/10/2019 15:34	7440-43-9	Cadmium	ND	ug/L		2	RL	0.21	MDL							Brisbane OU-2 Data Gap Investigation	720-90626-1			Method Blank		720-258147	3005A	1/8/2019 14:54	Total Recoverable	40	mL	40	mL	720-258338	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/1/2019
MB 720-258147/1-A		Water	MB			6010B	1	1/10/2019 15:34	7440-47-3	Chromium	ND	ug/L		10	RL	0.7	MDL							Brisbane OU-2 Data Gap Investigation	720-90626-1			Method Blank		720-258147	3005A	1/8/2019 14:54	Total Recoverable	40	mL	40	mL	720-258338	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/1/2019
MB 720-258147/1-A		Water	MB			6010B	1	1/10/2019 15:34	7440-48-4	Cobalt	ND	ug/L		2	RL	0.68	MDL							Brisbane OU-2 Data Gap Investigation	720-90626-1			Method Blank		720-258147	3005A	1/8/2019 14:54	Total Recoverable	40	mL	40	mL	720-258338	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/1/2019
MB 720-258147/1-A		Water	MB			6010B	1	1/10/2019 15:34	7440-50-8	Copper	ND	ug/L		20	RL	3.7	MDL							Brisbane OU-2 Data Gap Investigation	720-90626-1			Method Blank		720-258147	3005A	1/8/2019 14:54	Total Recoverable	40	mL	40	mL	720-258338	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/1/2019
MB 720-258147/1-A		Water	MB			6010B	1	1/10/2019 15:34	7439-92-1	Lead	ND	ug/L		5	RL	2.2	MDL							Brisbane OU-2 Data Gap Investigation	720-90626-1			Method Blank		720-258147	3005A	1/8/2019 14:54	Total Recoverable	40	mL	40	mL	720-258338	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/1/2019
MB 720-258147/1-A		Water	MB			6010B	1	1/10/2019 15:34	7439-98-7	Molybdenum	ND	ug/L		10	RL	2.9	MDL							Brisbane OU-2 Data Gap Investigation	720-90626-1			Method Blank		720-258147	3005A	1/8/2019 14:54	Total Recoverable	40	mL	40	mL	720-258338	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/1/2019
MB 720-258147/1-A		Water	MB			6010B	1	1/10/2019 15:34	7440-02-0	Nickel	ND	ug/L		10	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90626-1			Method Blank		720-258147	3005A	1/8/2019 14:54	Total Recoverable	40	mL	40	mL	720-258338	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/1/2019
MB 720-258147/1-A		Water	MB			6010B	1	1/10/2019 15:34	7782-49-2	Selenium	ND	ug/L		20	RL	4.6	MDL							Brisbane OU-2 Data Gap Investigation	720-90626-1			Method Blank		720-258147	3005A	1/8/2019 14:54	Total Recoverable	40	mL	40	mL	720-258338	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/1/2019
MB 720-258147/1-A		Water	MB			6010B	1	1/10/2019 15:34	7440-22-4	Silver	ND	ug/L		5	RL	2	MDL							Brisbane OU-2 Data Gap Investigation	720-90626-1			Method Blank		720-258147	3005A	1/8/2019 14:54	Total Recoverable	40	mL	40	mL	720-258338	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/1/2019
MB 720-258147/1-A		Water	MB			6010B	1	1/10/2019 15:34	7440-28-0	Thallium	ND	ug/L		10	RL	3.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90626-1			Method Blank		720-258147	3005A	1/8/2019 14:54	Total Recoverable	40	mL	40	mL	720-258338	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/1/2019
MB 720-258147/1-A		Water	MB			6010B	1	1/10/2019 15:34	7440-62-2	Vanadium	ND	ug/L		10	RL	0.87	MDL							Brisbane OU-2 Data Gap Investigation	720-90626-1			Method Blank		720-258147	3005A	1/8/2019 14:54	Total Recoverable	40	mL	40	mL	720-258338	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/1/2019
MB 720-258147/1-A		Water	MB			6010B	1	1/10/2019 15:34	7440-66-6	Zinc	ND	ug/L		20	RL	7.4	MDL							Brisbane OU-2 Data Gap Investigation	720-90626-1			Method Blank		720-258147	3005A	1/8/2019 14:54	Total Recoverable	40	mL	40	mL	720-258338	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/1/2019
720-90626-1	DG-AWSW	Water		1/7/2019 10:20		7196A	1	1/7/2019 20:01	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677																							3/1/2019
720-90626-1 MS	DG-AWSW	Water	MS	1/7/2019 10:20		7196A	1	1/7/2019 20:01	18540-29-9	Cr (VI)	254	ug/L		10	RL	3.7	MDL	102		85	115	0	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		Matrix Spike		720-258147	3005A	1/8/2019 14:54	Total Recoverable	50	mL	50	mL	720-258094	TestAmerica Pleasanton	HACH DR/4000V		WET	Spike	PRIMARY		250	250				3/1/2019
720-90626-1 MSD	DG-AWSW	Water	MSD	1/7/2019 10:20		7196A	1	1/7/2019 20:01	18540-29-9	Cr (VI)	254	ug/L		10	RL	3.7	MDL	101		85	115	0	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		Matrix Spike Duplicate		720-258147	3005A	1/8/2019 14:54	Total Recoverable	50	mL	50	mL	720-258094	TestAmerica Pleasanton	HACH DR/4000V		WET	Spike	PRIMARY		250	250				3/1/2019
720-90626-2	DG-AWSW	Water		1/7/2019 10:45		7196A	1	1/7/2019 20:01	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677																							3/1/2019
720-90626-3	DG-AFSW	Water		1/7/2019 14:30		7196A	1	1/7/2019 20:01	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677																							3/1/2019
720-90626-4	DG-ADSW	Water		1/7/2019 14:45		7196A	1	1/7/2019 20:01	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677																							3/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		7196A	1	1/7/2019 20:01	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677																							3/1/2019
720-90626-6	DG-WSW	Water		1/7/2019 15:15		7196A	1	1/7/2019 20:11	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677																							3/1/2019
720-90626-7	DG-TSW	Water		1/7/2019 15:30		7196A	1	1/7/2019 20:11	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677																							3/1/2019
720-90626-8	DG-TSW	Water		1/7/2019 15:45		7196A	1	1/7/2019 20:11	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677																							3/1/2019
LCS 720-258094/10		Water	LCS			7196A	1	1/7/2019 20:01	18540-29-9	Cr (VI)	253	ug/L		10	RL	3.7	MDL	101		90	110	0	20	Brisbane OU-2 Data Gap Investigation	720-90626-1			Lab Control Sample					Total/NA	50	mL	50	mL	720-258094	TestAmerica Pleasanton	HACH DR/4000V		WET	Spike	PRIMARY		250					3/1/2019
LCSD 720-258094/11		Water	LCSD			7196A	1	1/7/2019 20:01	18540-29-9	Cr (VI)	252	ug/L		10	RL	3.7	MDL	101		90	110	0	20	Brisbane OU-2 Data Gap Investigation	720-90626-1			Lab Control Sample Duplicate					Total/NA	50	mL	50	mL	720-258094	TestAmerica Pleasanton	HACH DR/4000V		WET	Spike	PRIMARY		250					3/1/2019
MB 720-258094/9		Water	MB			7196A	1	1/7/2019 20:01	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL							Brisbane OU-2 Data Gap Investigation	720-90626-1			Method Blank					Total/NA	50	mL	50	mL	720-258094	TestAmerica Pleasanton	HACH DR/4000V		WET	Spike	PRIMARY							3/1/2019
720-90610-G-1-A MS		Water	MS	1/7/2019 11:30		7470A	1	1/9/2019 16:30	7439-97-6	Mercury	10.3	ug/L		0.2	RL	0.1	MDL	103		75	125	6	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187661	Matrix Spike		1/7/2019 12:50	720-258221	7470A	1/9/2019 12:12	Total/NA	25	mL	50	mL	720-258279	TestAmerica Pleasanton	LL_HG II		WET	Spike	PRIMARY		10	10				3/1/2019
720-90610-G-1-B MSD		Water	MSD	1/7/2019 11:30		7470A	1	1/9/2019 16:08	7439-97-6	Mercury	9.72	ug/L		0.2	RL	0.1	MDL	97		75	125	6	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187661	Matrix Spike Duplicate		1/7/2019 12:50	720-258221	7470A	1/9/2019 12:12	Total/NA	25	mL	50	mL	720-258279	TestAmerica Pleasanton	LL_HG II		WET	Spike	PRIMARY		10	10				3/1/2019
720-90626-1	DG-ASW	Water		1/7/2019 10:20		7470A	1	1/9/2019 16:16	7439-97-6	Mercury	0.14	ug/L	J	0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 12:37	720-258221	7470A	1/9/2019 12:12	Dissolved	25	mL	50	mL	720-258279	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY							3/1/2019
720-90626-2	DG-AWSW	Water		1/7/2019 10:45		7470A	1	1/9/2019 16:18	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 12:37	720-258221	7470A	1/9/2019 12:12	Dissolved	25	mL	50	mL	720-258279	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY							3/1/2019
720-90626-3	DG-AFSW	Water		1/7/2019 14:30		7470A	1	1/9/2019 16:20	7439-97-6	Mercury	0.11	ug/L	J	0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 12:37	720-258221	7470A	1/9/2019 12:12	Dissolved	25	mL	50	mL	720-258279	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY							3/1/2019
720-90626-4	DG-ADSW	Water		1/7/2019 14:45		7470A	1	1/9/2019 16:22	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 12:37	720-258221	7470A	1/9/2019 12:12	Dissolved	25	mL	50	mL	720-258279	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY							3/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		7470A	1	1/9/2019 16:24	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 12:37	720-258221	7470A	1/9/2019 12:12	Dissolved	25	mL	50	mL	720-258279	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY							3/1/2019
720-90626-6	DG-WSW	Water		1/7/2019 15:15		7470A	1	1/9/2019 16:26	7439-97-6	Mercury	0.11	ug/L	J	0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 12:37	720-258221	7470A	1/9/2019 12:12	Dissolved	25	mL	50	mL	720-258279	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY							3/1/2019
720-90626-7	DG-WSW	Water		1/7/2019 15:30		7470A	1	1/9/2019 16:34	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 12:37	720-258221	7470A	1/9/2019 12:12	Dissolved	25	mL	50	mL	720-258279	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY							3/1/2019
720-90626-8	DG-TSW	Water		1/7/2019 15:45		7470A	1	1/9/2019 16:36	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 12:37	720-258221	7470A	1/9/2019 12:12	Dissolved	25	mL	50	mL	720-258279	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY							3/1/2019
LCS 720-258221/2-A		Water	LCS			7470A	1	1/9/2019 16:04	7439-97-6	Mercury	10.4	ug/L		0.2	RL	0.1	MDL	104		85	115			Brisbane OU-2 Data Gap Investigation	720-90626-1			Lab Control Sample			720-258221	7470A	1/9/2019 12:12	Total/NA	25	mL	50	mL	720-258279	TestAmerica Pleasanton	LL_HG II		WET	Spike	PRIMARY		10					3/1/2019
MB 720-258221/1-A		Water	MB			7470A	1	1/9/2019 16:02	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL							Brisbane OU-2 Data Gap Investigation	720-90626-1			Method Blank			720-258221	7470A	1/9/2019 12:12	Total/NA	25	mL	50	mL	720-258279	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY							3/1/2019
720-90626-1	DG-ASW	Water		1/7/2019 10:20		8015B	1	1/10/2019 13:43		Diesel Range Organics [C10-C28]	240	ug/L	J	560	RL	110	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-521594	3510C	1/10/2019 5:33	Total/NA	885	mL	1	mL	440-521627	TestAmerica Irvine	GC69B	1C	WET	Target	PRIMARY		4.658					3/1/2019
720-90626-1	DG-ASW	Water		1/7/2019 10:20		8015B	1	1/10/2019 13:43		Motor Oil Range Organics [C24-C36]	ND	ug/L		560	RL	110	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-521594	3510C	1/10/2019 5:33	Total/NA	885	mL	1	mL	440-521627	TestAmerica Irvine	GC69B	1C	WET	Target	PRIMARY		7.701					3/1/2019
720-90626-1	DG-ASW	Water		1/7/2019 10:20		8015B	1	1/10/2019 14:03	630-02-4	n-Octacosane	0.15	mg/L		0.5	RL	0.05	MDL	68		45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-521594	3510C	1/10/2019 5:33	Total/NA	885	mL	1	mL	440-521627	TestAmerica Irvine	GC69B	1C	WET	Surrogate	PRIMARY		7.248	0.226	0.226			3/1/2019
720-90626-2	DG-AWSW	Water		1/7/2019 10:45		8015B	1	1/10/2019 14:03		Diesel Range Organics [C10-C28]	ND	ug/L		510	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-521594	3510C	1/10/2019 5:33	Total/NA	975	mL	1	mL	440-521627	TestAmerica Irvine	GC69B	1C	WET	Target	PRIMARY		4.658					3/1/2019
720-90626-2	DG-AWSW	Water		1/7/2019 10:45		8015B	1	1/10/2019 14:03		Motor Oil Range Organics [C24-C36]	ND	ug/L		510	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-521594	3510C	1/10/2019 5:33	Total/NA	975	mL	1	mL	440-521627	TestAmerica Irvine	GC69B	1C	WET	Target	PRIMARY		7.701					3/1/2019
720-90626-2	DG-AWSW	Water		1/7/2019 10:45		8015B	1	1/10/2019 14:03	630-02-4	n-Octacosane	0.14	mg/L		0.5	RL	0.05	MDL	66		45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-521594	3510C	1/10/2019 5:33	Total/NA	975	mL	1	mL	440-521627	TestAmerica Irvine	GC69B	1C	WET	Surrogate	PRIMARY		7.245	0.205	0.205			3/1/2019
720-90626-3	DG-AFSW	Water		1/7/2019 14:30		8015B	1	1/10/2019 14:24		Diesel Range Organics [C10-C28]	190	ug/L	J	570	RL	110	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-521594	3510C	1/10/2019 5:33	Total/NA	880	mL	1	mL	440-521627	TestAmerica Irvine	GC69B	1C	WET	Target	PRIMARY		4.658					3/1/2019
720-90626-3	DG-AFSW	Water		1/7/2019 14:30		8015B	1	1/10/2019 14:24		Motor Oil Range Organics [C24-C36]	ND	ug/L		570	RL	110	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-521594	3510C	1/10/2019 5:33	Total/NA	880	mL	1	mL	440-521627	TestAmerica Irvine	GC69B	1C	WET	Target	PRIMARY		7.701					3/1/2019
720-90626-3	DG-AFSW	Water		1/7/2019 14:30		8015B	1	1/10/2019 14:24	630-02-4	n-Octacosane	0.15	mg/L		0.5	RL	0.05	MDL	68		45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-521594	3510C	1/10/2019 5:33	Total/NA	880	mL	1	mL	440-521627	TestAmerica Irvine	GC69B	1C	WET	Surrogate	PRIMARY		7.247	0.227	0.227			3/1/2019
720-90626-4	DG-ADSW	Water		1/7/2019 14:45		8015B	1	1/10/2019 14:45		Diesel Range Organics [C10-C28]	120	ug/L	J	480	RL	96	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-521594	3510C	1/10/2019 5:33	Total/NA	1040	mL	1	mL	440-521627	TestAmerica Irvine	GC69B	1C	WET	Target	PRIMARY		4.658					3/1/2019
720-90626-4	DG-ADSW	Water		1/7/2019 14:45		8015B	1	1/10/2019 14:45		Motor Oil Range Organics [C24-C36]	120	ug/L	J	480	RL	96	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-521594	3510C	1/10/2019 5:33	Total/NA	1040	mL	1	mL	440-521627	TestAmerica Irvine	GC69B	1C	WET	Target	PRIMARY		7.701					3/1/2019
720-90626-4	DG-ADSW	Water		1/7/2019 14:45		8015B	1	1/10/2019 14:45	630-02-4	n-Octacosane	0.11	mg/L		0.5	RL	0.05	MDL	59		45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-521594	3510C	1/10/2019 5:33	Total/NA	1040	mL	1	mL	440-521627	TestAmerica Irvine	GC69B	1C	WET	Surrogate	PRIMARY		7.245	0.192	0.192			3/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8015B	1	1/10/2019 15:06		Diesel Range Organics [C10-C28]	ND	ug/L		530	RL	110	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-521594	3510C	1/10/2019 5:33	Total/NA	950	mL	1	mL	440-521627	TestAmerica Irvine	GC69B	1C	WET	Target	PRIMARY		4.658					3/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8015B	1	1/10/2019 15:06		Motor Oil Range Organics [C24-C36]	ND	ug/L		530	RL	110	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-521594	3510C	1/10/2019 5:33	Total/NA	950	mL	1	mL	440-521627	TestAmerica Irvine	GC69B	1C	WET	Target	PRIMARY		7.701					3/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8015B	1	1/10/2019 15:06	630-02-4	n-Octacosane	0.15	mg/L		0.5	RL	0.05	MDL	70		45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-521594	3510C	1/10/2019 5:33	Total/NA	950	mL	1	mL	440-521627	TestAmerica Irvine	GC69B	1C	WET	Surrogate	PRIMARY		7.248	0.211	0.211			3/1/2019
720-90626-6	DG-WSW	Water		1/7/2019 15:15		8015B	1	1/10/2019 15:26		Diesel Range Organics [C10-C28]	ND	ug/L		520	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-521594	3510C	1/10/2019 5:33	Total/NA	960	mL	1	mL	440-521627	TestAmerica Irvine	GC69B	1C	WET	Target	PRIMARY		4.658					3/1/2019
720-90626-6	DG-WSW	Water		1/7/2019 15:15		8015B	1	1/10/2019 15:26		Motor Oil Range Organics [C24-C36]	ND	ug/L		520	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-521594	3510C	1/10/2019 5:33	Total/NA	960	mL	1	mL	440-521627	TestAmerica Irvine	GC69B	1C	WET	Target	PRIMARY		7.701					3/1/2019
720-90626-6	DG-WSW	Water		1/7/2019 15:15		8015B	1	1/10/2019 15:26	630-02-4	n-Octacosane	0.13	mg/L		0.5	RL	0.05	MDL	64		45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-521594	3510C	1/10/2019 5:33	Total/NA	960	mL	1	mL	440-521627	TestAmerica Irvine	GC69B	1C	WET	Surrogate	PRIMARY		7.247	0.208	0.208			3/1/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8015B	1	1/10/2019 15:47		Diesel Range Organics [C10-C28]	ND	ug/L		520	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-521594	3510C	1/10/2019 5:33	Total/NA	955	mL	1	mL	440-521627	TestAmerica Irvine	GC69B	1C	WET	Target	PRIMARY		4.658					3/1/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8015B	1	1/10/2019 15:47		Motor Oil Range Organics [C24-C36]	ND	ug/L		520	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-521594	3510C	1/10/2019 5:33	Total/NA	955	mL	1	mL	440-521627	TestAmerica Irvine	GC69B	1C	WET	Target	PRIMARY		7.701					3/1/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8015B	1	1/10/2019 15:47	630-02-4	n-Octacosane	0.14	mg/L		0.5	RL	0.05	MDL	68		45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-521594	3510C	1/10/2019 5:33	Total/NA	955	mL	1	mL	440-521627	TestAmerica Irvine	GC69B	1C	WET	Surrogate	PRIMARY		7.248	0.209	0.209			3/1/2019
720-90626-8	DG-TSW	Water		1/7/2019 15:45		8015B	1	1/10/2019 16:08		Diesel Range Organics [C10-C28]	330	ug/L	J	500	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-521594	3510C	1/10/2019 5:33	Total/NA	995	mL	1	mL	440-521627	TestAmerica Irvine	GC69B	1C	WET	Target	PRIMARY		4.658					3/1/2019
720-90626-8	DG-TSW	Water		1/7/2019 15:45		8015B	1	1/10/2019 16:08		Motor Oil Range Organics [C24-C36]	ND	ug/L		500	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-521594	3510C	1/10/2019 5:33	Total/NA	995	mL	1	mL	440-521627	TestAmerica Irvine	GC69B	1C	WET	Target	PRIMARY		7.701					3/1/2019
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Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90626-1 MS	DG-AISW	Water	MS	1/7/2019 10:20		8260B	1	1/19/2019 13:40	10061-01-5	cis-1,3-Dichloropropene	30.1	ug/L		0.5 RL		0.25 MDL		121	70	133	8	20		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike		1/7/2019 17:37	440-523579	5030	1/19/2019 13:40	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MS	DG-AISW	Water	MS	1/7/2019 10:20		8260B	1	1/19/2019 13:40	74-95-3	Dibromomethane	26.1	ug/L		0.5 RL		0.25 MDL		104	70	130	2	25		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike		1/7/2019 17:37	440-523579	5030	1/19/2019 13:40	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MS	DG-AISW	Water	MS	1/7/2019 10:20		8260B	1	1/19/2019 13:40	75-27-4	Dichlorobromomethane	27.6	ug/L		0.5 RL		0.25 MDL		111	70	138	0	20		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike		1/7/2019 17:37	440-523579	5030	1/19/2019 13:40	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MS	DG-AISW	Water	MS	1/7/2019 10:20		8260B	1	1/19/2019 13:40	75-71-8	Dichlorodifluoromethane	13.3	ug/L		1 RL		0.4 MDL		53	25	142	30	30		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike		1/7/2019 17:37	440-523579	5030	1/19/2019 13:40	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MS	DG-AISW	Water	MS	1/7/2019 10:20		8260B	1	1/19/2019 13:40	100-41-4	Ethylbenzene	26.1	ug/L		0.5 RL		0.25 MDL		104	70	130	8	20		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike		1/7/2019 17:37	440-523579	5030	1/19/2019 13:40	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MS	DG-AISW	Water	MS	1/7/2019 10:20		8260B	1	1/19/2019 13:40	106-93-4	Ethylene Dibromide	26.6	ug/L		0.5 RL		0.25 MDL		106	70	131	0	25		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike		1/7/2019 17:37	440-523579	5030	1/19/2019 13:40	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MS	DG-AISW	Water	MS	1/7/2019 10:20		8260B	1	1/19/2019 13:40	87-68-3	Hexachlorobutadiene	21.6	ug/L		0.5 RL		0.25 MDL		86	10	150	11	20		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike		1/7/2019 17:37	440-523579	5030	1/19/2019 13:40	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MS	DG-AISW	Water	MS	1/7/2019 10:20		8260B	1	1/19/2019 13:40	98-82-8	Isopropylbenzene	29.9	ug/L		0.5 RL		0.25 MDL		120	70	132	10	20		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike		1/7/2019 17:37	440-523579	5030	1/19/2019 13:40	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MS	DG-AISW	Water	MS	1/7/2019 10:20		8260B	1	1/19/2019 13:40	1634-04-4	Methyl tert-butyl ether	32.7	ug/L		0.5 RL		0.25 MDL		109	70	130	0	25		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike		1/7/2019 17:37	440-523579	5030	1/19/2019 13:40	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MS	DG-AISW	Water	MS	1/7/2019 10:20		8260B	1	1/19/2019 13:40	75-09-2	Methylene Chloride	22.3	ug/L		2 RL		0.88 MDL		89	52	130	0	20		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike		1/7/2019 17:37	440-523579	5030	1/19/2019 13:40	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MS	DG-AISW	Water	MS	1/7/2019 10:20		8260B	1	1/19/2019 13:40	179601-23-1	m-Xylene & p-Xylene	28.1	ug/L		1 RL		0.5 MDL		113	70	133	7	25		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike		1/7/2019 17:37	440-523579	5030	1/19/2019 13:40	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MS	DG-AISW	Water	MS	1/7/2019 10:20		8260B	1	1/19/2019 13:40	91-20-3	Naphthalene	25	ug/L		1 RL		0.4 MDL		100	60	140	13	30		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike		1/7/2019 17:37	440-523579	5030	1/19/2019 13:40	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MS	DG-AISW	Water	MS	1/7/2019 10:20		8260B	1	1/19/2019 13:40	104-51-8	n-Butylbenzene	28.3	ug/L		1 RL		0.4 MDL		113	61	149	6	20		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike		1/7/2019 17:37	440-523579	5030	1/19/2019 13:40	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MS	DG-AISW	Water	MS	1/7/2019 10:20		8260B	1	1/19/2019 13:40	103-65-1	N-Propylbenzene	27	ug/L		0.5 RL		0.25 MDL		108	66	135	5	20		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike		1/7/2019 17:37	440-523579	5030	1/19/2019 13:40	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MS	DG-AISW	Water	MS	1/7/2019 10:20		8260B	1	1/19/2019 13:40	95-47-6	o-Xylene	25.2	ug/L		0.5 RL		0.25 MDL		101	70	133	5	20		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike		1/7/2019 17:37	440-523579	5030	1/19/2019 13:40	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MS	DG-AISW	Water	MS	1/7/2019 10:20		8260B	1	1/19/2019 13:40	135-98-8	sec-Butylbenzene	26.7	ug/L		0.5 RL		0.25 MDL		107	67	134	4	20		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike		1/7/2019 17:37	440-523579	5030	1/19/2019 13:40	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MS	DG-AISW	Water	MS	1/7/2019 10:20		8260B	1	1/19/2019 13:40	100-42-5	Styrene	29.8	ug/L		0.5 RL		0.25 MDL		119	29	150	8	35		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike		1/7/2019 17:37	440-523579	5030	1/19/2019 13:40	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MS	DG-AISW	Water	MS	1/7/2019 10:20		8260B	1	1/19/2019 13:40	98-06-6	tert-Butylbenzene	26.8	ug/L		0.5 RL		0.25 MDL		107	70	130	5	20		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike		1/7/2019 17:37	440-523579	5030	1/19/2019 13:40	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MS	DG-AISW	Water	MS	1/7/2019 10:20		8260B	1	1/19/2019 13:40	127-18-4	Tetrachloroethene	26.1	ug/L		0.5 RL		0.25 MDL		104	70	137	1	20		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike		1/7/2019 17:37	440-523579	5030	1/19/2019 13:40	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MS	DG-AISW	Water	MS	1/7/2019 10:20		8260B	1	1/19/2019 13:40	108-88-3	Toluene	24.9	ug/L		0.5 RL		0.25 MDL		100	70	130	4	20		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike		1/7/2019 17:37	440-523579	5030	1/19/2019 13:40	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MS	DG-AISW	Water	MS	1/7/2019 10:20		8260B	1	1/19/2019 13:40	2037-26-5	Toluene-d8 (Surr)	22.3	ug/L		2 RL		0.88 MDL		89	52	130	0	20		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike		1/7/2019 17:37	440-523579	5030	1/19/2019 13:40	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Surrogate	PRIMARY								1/1/2019
720-90626-1 MS	DG-AISW	Water	MS	1/7/2019 10:20		8260B	1	1/19/2019 13:40	156-60-5	trans-1,2-Dichloroethene	28.1	ug/L		0.5 RL		0.25 MDL		113	70	133	7	25		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike		1/7/2019 17:37	440-523579	5030	1/19/2019 13:40	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MS	DG-AISW	Water	MS	1/7/2019 10:20		8260B	1	1/19/2019 13:40	10061-02-6	trans-1,3-Dichloropropene	32.3	ug/L		0.5 RL		0.25 MDL		129	70	138	0	25		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike		1/7/2019 17:37	440-523579	5030	1/19/2019 13:40	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MS	DG-AISW	Water	MS	1/7/2019 10:20		8260B	1	1/19/2019 13:40	79-01-6	Trichloroethene	25.8	ug/L		0.5 RL		0.25 MDL		103	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike		1/7/2019 17:37	440-523579	5030	1/19/2019 13:40	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MS	DG-AISW	Water	MS	1/7/2019 10:20		8260B	1	1/19/2019 13:40	75-69-4	Trichlorofluoromethane	21.1	ug/L		0.5 RL		0.25 MDL		84	60	150	4	25		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike		1/7/2019 17:37	440-523579	5030	1/19/2019 13:40	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MS	DG-AISW	Water	MS	1/7/2019 10:20		8260B	1	1/19/2019 13:40	108-05-4	Vinyl acetate	28.2	ug/L		4 RL		2 MDL		113	23	150	3	30		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike		1/7/2019 17:37	440-523579	5030	1/19/2019 13:40	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MS	DG-AISW	Water	MS	1/7/2019 10:20		8260B	1	1/19/2019 13:40	75-01-4	Vinyl chloride	16.3	ug/L		0.5 RL		0.25 MDL		65	50	137	4	30		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike		1/7/2019 17:37	440-523579	5030	1/19/2019 13:40	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MSD	DG-AISW	Water	MSD	1/7/2019 10:20		8260B	1	1/19/2019 14:08	630-20-6	1,1,1,2-Tetrachloroethane	28.6	ug/L		0.5 RL		0.25 MDL		114	60	149	2	20		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike Duplicate		1/7/2019 17:37	440-523579	5030	1/19/2019 14:08	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MSD	DG-AISW	Water	MSD	1/7/2019 10:20		8260B	1	1/19/2019 14:08	71-55-6	1,1,1-Trichloroethane	27.4	ug/L		0.5 RL		0.25 MDL		110	70	130	1	25		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike Duplicate		1/7/2019 17:37	440-523579	5030	1/19/2019 14:08	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MSD	DG-AISW	Water	MSD	1/7/2019 10:20		8260B	1	1/19/2019 14:08	79-34-5	1,1,2,2-Tetrachloroethane	23.6	ug/L		0.5 RL		0.25 MDL		95	63	130	4	30		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike Duplicate		1/7/2019 17:37	440-523579	5030	1/19/2019 14:08	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MSD	DG-AISW	Water	MSD	1/7/2019 10:20		8260B	1	1/19/2019 14:08	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	21.9	ug/L		2 RL		0.5 MDL		88	60	140	3	20		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike Duplicate		1/7/2019 17:37	440-523579	5030	1/19/2019 14:08	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MSD	DG-AISW	Water	MSD	1/7/2019 10:20		8260B	1	1/19/2019 14:08	79-00-5	1,1,2-Trichloroethane	26.6	ug/L		0.5 RL		0.25 MDL		106	70	130	0	25		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike Duplicate		1/7/2019 17:37	440-523579	5030	1/19/2019 14:08	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MSD	DG-AISW	Water	MSD	1/7/2019 10:20		8260B	1	1/19/2019 14:08	75-34-3	1,1-Dichloroethane	24.9	ug/L		0.5 RL		0.25 MDL		99	65	130	4	20		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike Duplicate		1/7/2019 17:37	440-523579	5030	1/19/2019 14:08	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MSD	DG-AISW	Water	MSD	1/7/2019 10:20		8260B	1	1/19/2019 14:08	75-35-4	1,1-Dichloroethene	25.4	ug/L		0.5 RL		0.25 MDL		101	64	134	5	20		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike Duplicate		1/7/2019 17:37	440-523579	5030	1/19/2019 14:08	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MSD	DG-AISW	Water	MSD	1/7/2019 10:20		8260B	1	1/19/2019 14:08	563-58-6	1,1-Dichloropropene	26.2	ug/L		0.5 RL		0.25 MDL		105	64	130	3	20		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike Duplicate		1/7/2019 17:37	440-523579	5030	1/19/2019 14:08	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MSD	DG-AISW	Water	MSD	1/7/2019 10:20		8260B	1	1/19/2019 14:08	87-61-6	1,2,3-Trichlorobenzene	27.3	ug/L		1 RL		0.4 MDL		109	60	140	12	20		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike Duplicate		1/7/2019 17:37	440-523579	5030	1/19/2019 14:08	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MSD	DG-AISW	Water	MSD	1/7/2019 10:20		8260B	1	1/19/2019 14:08	96-18-4	1,2,3-Trichloropropane	26	ug/L		1 RL		0.4 MDL		104	60	130	1	30		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike Duplicate		1/7/2019 17:37	440-523579	5030	1/19/2019 14:08	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MSD	DG-AISW	Water	MSD	1/7/2019 10:20		8260B	1	1/19/2019 14:08	120-82-1	1,2,4-Trichlorobenzene	28.4	ug/L		1 RL		0.4 MDL		113	60	140	13	20		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike Duplicate		1/7/2019 17:37	440-523579	5030	1/19/2019 14:08	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MSD	DG-AISW	Water	MSD	1/7/2019 10:20		8260B	1	1/19/2019 14:08	63-6	1,2,4-Trimethylbenzene	29	ug/L		0.5 RL		0.25 MDL		116	70	130	1	25		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike Duplicate		1/7/2019 17:37	440-523579	5030	1/19/2019 14:08	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MSD	DG-AISW	Water	MSD	1/7/2019 10:20		8260B	1	1/19/2019 14:08	96-12-8	1,2-Dibromo-3-Chloropropane	32.6	ug/L		1 RL		0.5 MDL		131	48	140	11	30		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike Duplicate		1/7/2019 17:37	440-523579	5030	1/19/2019 14:08	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MSD	DG-AISW	Water	MSD	1/7/2019 10:20		8260B	1	1/19/2019 14:08	106-93-4	1,2-Dibromoethane	26.8	ug/L		0.5 RL		0.25 MDL		107	70	130	4	20		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike Duplicate		1/7/2019 17:37	440-523579	5030	1/19/2019 14:08	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MSD	DG-AISW	Water	MSD	1/7/2019 10:20		8260B	1	1/19/2019 14:08	107-06-2	1,2-Dichloroethane	27	ug/L		0.5 RL		0.25 MDL		108	56	146	2	20		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike Duplicate		1/7/2019 17:37	440-523579	5030	1/19/2019 14:08	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MSD	DG-AISW	Water	MSD	1/7/2019 10:20		8260B	1	1/19/2019 14:08	17060-07-0	1,2-Dichloroethane-d4 (Surr)	25.3	ug/L						101	70	130				Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike Duplicate		1/7/2019 17:37	440-523579	5030	1/19/2019 14:08	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Surrogate	PRIMARY								1/1/2019
720-90626-1 MSD	DG-AISW	Water	MSD	1/7/2019 10:20		8260B	1	1/19/2019 14:08	78-87-5	1,2-Dichloropropane	27	ug/L		0.5 RL		0.25 MDL		108	69	130	5	20		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike Duplicate		1/7/2019 17:37	440-523579	5030	1/19/2019 14:08	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MSD	DG-AISW	Water	MSD	1/7/2019 10:20		8260B	1	1/19/2019 14:08	108-67-8	1,3,5-Trimethylbenzene	110	ug/L		0.5 RL		0.25 MDL		107	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike Duplicate		1/7/2019 17:37	440-523579	5030	1/19/2019 14:08	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MSD	DG-AISW	Water	MSD	1/7/2019 10:20		8260B	1	1/19/2019 14:08	541-73-1	1,3-Dichlorobenzene	26.7	ug/L		0.5 RL		0.25 MDL		107	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike Duplicate		1/7/2019 17:37	440-523579	5030	1/19/2019 14:08	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MSD	DG-AISW	Water	MSD	1/7/2019 10:20		8260B	1	1/19/2019 14:08	142-28-9	1,3-Dichloropropane	24.6	ug/L		0.5 RL		0.25 MDL		98	70	130	2	25		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike Duplicate		1/7/2019 17:37	440-523579	5030	1/19/2019 14:08	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MSD	DG-AISW	Water	MSD	1/7/2019 10:20		8260B	1	1/19/2019 14:08	106-46-7	1,4-Dichlorobenzene	24.2	ug/L		0.5 RL		0.25 MDL		97	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike Duplicate		1/7/2019 17:37	440-523579	5030	1/19/2019 14:08	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MSD	DG-AISW	Water	MSD	1/7/2019 10:20		8260B	1	1/19/2019 14:08	594-20-7	2,2-Dichloropropane	29.3	ug/L		1 RL		0.4 MDL		117	69	138	3	25		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike Duplicate		1/7/2019 17:37	440-523579	5030	1/19/2019 14:08	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MSD	DG-AISW	Water	MSD	1/7/2019 10:20		8260B	1	1/19/2019 14:08	78-93-3	2-Butanone (MEK)	31.3	ug/L		5 RL		2.5 MDL		125	48	140	20	40		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike Duplicate		1/7/2019 17:37	440-523579	5030	1/19/2019 14:08	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MSD	DG-AISW	Water	MSD	1/7/2019 10:20		8260B	1	1/19/2019 14:08	78-87-5	2-Chlorotoluene	25.2	ug/L		0.5 RL		0.25 MDL		101	70	130	5	20		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike Duplicate		1/7/2019 17:37	440-523579	5030	1/19/2019 14:08	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MSD	DG-AISW	Water	MSD	1/7/2019 10:20		8260B	1	1/19/2019 14:08	95-49-8	2-Chlorotoluene	25.2	ug/L		0.5 RL		0.25 MDL		101	70	130	5	20		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike Duplicate		1/7/2019 17:37	440-523579	5030	1/19/2019 14:08	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MSD	DG-AISW	Water	MSD	1/7/2019 10:20		8260B	1	1/19/2019 14:08	591-78-6	2-Hexanone	23	ug/L		5 RL		2.5 MDL		100	10	150	1	35		Brisbane OU-2 Data Gap Investigation	720-90626-1	1876777 Matrix Spike Duplicate		1/7/2019 17:37	440-523579	5030	1/19/2019 14:08	Total/NA	10 mL	10 mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY								1/1/2019
720-90626-1 MSD	DG-AISW	Water	MSD	1/7/2019 10:20		8260B	1	1/19

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	17060-07-0	1,2-Dichloroethane-d4 (Surr)	30	ug/L						120	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Surrogate	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	594-20-7	2,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	591-78-6	2-Hexanone	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	67-64-1	Acetone	12	ug/L	J	20	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY	3.411				20	U	3	1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	108-86-1	Bromobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	74-83-9	Bromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	75-15-0	Carbon disulfide	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	108-90-7	Chlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	124-48-1	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	75-00-3	Chloroethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	74-87-3	Chloromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	75-71-8	Dichlorodifluoromethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	106-93-4	Ethylene Dibromide	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	98-82-8	Isopropylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	1634-04-4	Methyl tert-butyl ether	0.3	ug/L	J	0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY	4.651							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	75-09-2	Methylene Chloride	ND	ug/L		2	RL	0.88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	91-20-3	Naphthalene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	104-51-8	n-Butylbenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	103-65-1	N-Propylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	135-98-8	sec-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	98-06-6	tert-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	2037-26-5	Toluene-d8 (Surr)	26	ug/L						102	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Surrogate	PRIMARY	8.066	25	25				1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	108-05-4	Vinyl acetate	ND	ug/L		4	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	75-01-4	Vinyl chloride	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-2	DG-AHSW	Water		1/7/2019 10:45		8260B	1	1/19/2019 16:26	1330-20-7	Xylenes, Total	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:26	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-3	DG-AFSW	Water		1/7/2019 14:30		8260B	1	1/19/2019 16:54	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:54	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-3	DG-AFSW	Water		1/7/2019 14:30		8260B	1	1/19/2019 16:54	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:54	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-3	DG-AFSW	Water		1/7/2019 14:30		8260B	1	1/19/2019 16:54	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:54	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-3	DG-AFSW	Water		1/7/2019 14:30		8260B	1	1/19/2019 16:54	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:54	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-3	DG-AFSW	Water		1/7/2019 14:30		8260B	1	1/19/2019 16:54	76-13-1	1,1,2-Trichlorotrifluoroethane	ND	ug/L		2	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:54	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-3	DG-AFSW	Water		1/7/2019 14:30		8260B	1	1/19/2019 16:54	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:54	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-3	DG-AFSW	Water		1/7/2019 14:30		8260B	1	1/19/2019 16:54	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:54	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-3	DG-AFSW	Water		1/7/2019 14:30		8260B	1	1/19/2019 16:54	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 16:54	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90636-3	DG-AFSW	Water		1/7/2019 14:30		8260B	1	1/19/2019 16:54

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90626-4	DG-ADSW	Water		1/7/2019 14:45		8260B	1	1/19/2019 17:22	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:22	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-4	DG-ADSW	Water		1/7/2019 14:45		8260B	1	1/19/2019 17:22	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:22	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-4	DG-ADSW	Water		1/7/2019 14:45		8260B	1	1/19/2019 17:22	2037-26-5	Toluene-d8 (Surr)	26	ug/L						105	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:22	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Surrogate	PRIMARY		8.066	25	25				1/1/2019
720-90626-4	DG-ADSW	Water		1/7/2019 14:45		8260B	1	1/19/2019 17:22	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:22	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-4	DG-ADSW	Water		1/7/2019 14:45		8260B	1	1/19/2019 17:22	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:22	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-4	DG-ADSW	Water		1/7/2019 14:45		8260B	1	1/19/2019 17:22	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:22	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-4	DG-ADSW	Water		1/7/2019 14:45		8260B	1	1/19/2019 17:22	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:22	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-4	DG-ADSW	Water		1/7/2019 14:45		8260B	1	1/19/2019 17:22	108-05-4	Vinyl acetate	ND	ug/L		4	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:22	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-4	DG-ADSW	Water		1/7/2019 14:45		8260B	1	1/19/2019 17:22	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:22	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-4	DG-ADSW	Water		1/7/2019 14:45		8260B	1	1/19/2019 17:22	1330-20-7	Xylenes, Total	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:22	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	17060-07-0	1,2-Dichloroethane-d4 (Surr)	28	ug/L						112	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Surrogate	PRIMARY		5.916	25	25				1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	591-78-6	2-Hexanone	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	67-64-1	Acetone	ND	ug/L		20	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	108-86-1	Bromobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	74-83-9	Bromomethane	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	75-15-0	Carbon disulfide	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	108-90-7	Chlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	74-97-5	Chlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	124-48-1	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	75-00-3	Chloroethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	74-87-3	Chloromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	74-95-3	Dibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	75-71-8	Dichlorodifluoromethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/2019 15:00		8260B	1	1/19/2019 17:50	106-93-4	Ethylene Dibromide	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677			1/7/2019 17:37	440-523579	5030	1/19/2019 17:50	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-5	DG-ZSW	Water		1/7/

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	Hig Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8260B	1	1/19/2019 18:45	75-15-0	Carbon disulfide	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 18:45	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8260B	1	1/19/2019 18:45	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 18:45	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8260B	1	1/19/2019 18:45	108-90-7	Chlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 18:45	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8260B	1	1/19/2019 18:45	74-97-5	Chlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 18:45	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8260B	1	1/19/2019 18:45	124-48-1	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 18:45	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8260B	1	1/19/2019 18:45	75-00-3	Chloroethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 18:45	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8260B	1	1/19/2019 18:45	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 18:45	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8260B	1	1/19/2019 18:45	74-87-3	Chloromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 18:45	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8260B	1	1/19/2019 18:45	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 18:45	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8260B	1	1/19/2019 18:45	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 18:45	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8260B	1	1/19/2019 18:45	74-95-3	Dibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 18:45	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8260B	1	1/19/2019 18:45	75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 18:45	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8260B	1	1/19/2019 18:45	75-71-8	Dichlorodifluoromethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 18:45	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8260B	1	1/19/2019 18:45	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 18:45	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8260B	1	1/19/2019 18:45	106-93-4	Ethylene Dibromide	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 18:45	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8260B	1	1/19/2019 18:45	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 18:45	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8260B	1	1/19/2019 18:45	98-82-8	Isopropylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 18:45	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8260B	1	1/19/2019 18:45	1634-04-4	Methyl tert-butyl ether	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 18:45	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8260B	1	1/19/2019 18:45	75-09-2	Methylene Chloride	ND	ug/L		2	RL	0.88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 18:45	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8260B	1	1/19/2019 18:45	91-20-3	Naphthalene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 18:45	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8260B	1	1/19/2019 18:45	104-51-8	n-Butylbenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 18:45	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8260B	1	1/19/2019 18:45	103-65-1	N-Propylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 18:45	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8260B	1	1/19/2019 18:45	135-98-8	sec-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 18:45	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8260B	1	1/19/2019 18:45	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 18:45	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8260B	1	1/19/2019 18:45	98-06-6	tert-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 18:45	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8260B	1	1/19/2019 18:45	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 18:45	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8260B	1	1/19/2019 18:45	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 18:45	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8260B	1	1/19/2019 18:45	2037-26-5	Toluene-d8 (Surr)	26	ug/L						103	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 18:45	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Surrogate	PRIMARY	8.066	25	25				1/1/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8260B	1	1/19/2019 18:45	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 18:45	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8260B	1	1/19/2019 18:45	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 18:45	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8260B	1	1/19/2019 18:45	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 18:45	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8260B	1	1/19/2019 18:45	75-69-4	Trichlorofluoromethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 18:45	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8260B	1	1/19/2019 18:45	108-05-4	Vinyl acetate	ND	ug/L		4	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 18:45	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8260B	1	1/19/2019 18:45	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 18:45	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8260B	1	1/19/2019 18:45	1330-20-7	Xylenes, Total	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 18:45	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-8	DG-TSW	Water		1/7/2019 15:45		8260B	1	1/19/2019 19:13	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 19:13	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-8	DG-TSW	Water		1/7/2019 15:45		8260B	1	1/19/2019 19:13	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 19:13	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-8	DG-TSW	Water		1/7/2019 15:45		8260B	1	1/19/2019 19:13	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 19:13	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-8	DG-TSW	Water		1/7/2019 15:45		8260B	1	1/19/2019 19:13	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 19:13	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-8	DG-TSW	Water		1/7/2019 15:45		8260B	1	1/19/2019 19:13	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 19:13	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-8	DG-TSW	Water		1/7/2019 15:45		8260B	1	1/19/2019 19:13	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 19:13	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-8	DG-TSW	Water		1/7/2019 15:45		8260B	1	1/19/2019 19:13	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 19:13	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-8	DG-TSW	Water		1/7/2019 15:45		8260B	1	1/19/2019 19:13	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 19:13	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-8	DG-TSW	Water		1/7/2019 15:45		8260B	1	1/19/2019 19:13	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 19:13	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-8	DG-TSW	Water		1/7/2019 15:45		8260B	1	1/19/2019 19:13	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 19:13	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-8	DG-TSW	Water		1/7/2019 15:45		8260B	1	1/19/2019 19:13	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 19:13	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-8	DG-TSW	Water		1/7/2019 15:45		8260B	1	1/19/2019 19:13	106-93-4	1,2-Dibromoethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 19:13	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-8	DG-TSW	Water		1/7/2019 15:45		8260B	1	1/19/2019 19:13	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 19:13	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-8	DG-TSW	Water		1/7/2019 15:45		8260B	1	1/19/2019 19:13	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 19:13	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-8	DG-TSW	Water		1/7/2019 15:45		8260B	1	1/19/2019 19:13	17060-07-0	1,2-Dichloroethane-d4 (Surr)	28	ug/L						113	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 19:13	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Surrogate	PRIMARY	5.916	25	25				1/1/2019
720-90626-8	DG-TSW	Water		1/7/2019 15:45		8260B	1	1/19/2019 19:13	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 19:13	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-8	DG-TSW	Water		1/7/2019 15:45		8260B	1	1/19/2019 19:13	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 19:13	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-8	DG-TSW	Water		1/7/2019 15:45		8260B	1	1/19/2019 19:13	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 19:13	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-8	DG-TSW	Water		1/7/2019 15:45		8260B	1	1/19/2019 19:13	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 19:13	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-8	DG-TSW	Water		1/7/2019 15:45		8260B	1	1/19/2019 19:13	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 19:13	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-8	DG-TSW	Water		1/7/2019 15:45		8260B	1	1/19/2019 19:13	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 19:13	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-8	DG-TSW	Water		1/7/2019 15:45		8260B	1	1/19/2019 19:13	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523579	5030	1/19/2019 19:13	Total/NA	10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
720-90626-8	DG-TSW	Water		1/7/2019 15:45		8260B	1	1/19/2019 19:13	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Invest

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	87-61-6	1,2,3-Trichlorobenzene	22.9	ug/L		1	RL	0.4	MDL	92		60	140			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	14.039	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	96-18-4	1,2,3-Trichloropropane	22.6	ug/L		1	RL	0.4	MDL	91		63	130			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	10.032	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	120-82-1	1,2,4-Trichlorobenzene	23.8	ug/L		1	RL	0.4	MDL	95		60	140			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	13.699	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	95-63-6	1,2,4-Trimethylbenzene	27.4	ug/L		0.5	RL	0.25	MDL	110		70	135			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	11.387	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	96-12-8	1,2-Dibromo-3-Chloropropane	26.5	ug/L		1	RL	0.5	MDL	106		52	140			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	12.465	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	95-50-1	1,2-Dichlorobenzene	24.3	ug/L		0.5	RL	0.25	MDL	97		70	130			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	11.983	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	107-06-2	1,2-Dichloroethane	26.4	ug/L		0.5	RL	0.25	MDL	106		57	138			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	5.979	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	17060-07-0	1,2-Dichloroethane-d4 (Surr)	26.5	ug/L						106		70	130			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Surrogate	PRIMARY	5.911	25	25				1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	78-87-5	1,2-Dichloropropane	25.7	ug/L		0.5	RL	0.25	MDL	103		67	130			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	6.889	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	108-67-8	1,3,5-Trimethylbenzene	27.2	ug/L		0.5	RL	0.25	MDL	109		70	136			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	10.984	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	541-73-1	1,3-Dichlorobenzene	25	ug/L		0.5	RL	0.25	MDL	100		70	130			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	11.514	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	142-28-9	1,3-Dichloropropane	21.5	ug/L		0.5	RL	0.25	MDL	86		70	130			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	8.165	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	106-46-7	1,4-Dichlorobenzene	22.9	ug/L		0.5	RL	0.25	MDL	92		70	130			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	11.622	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	594-20-7	2,2-Dichloropropane	30.7	ug/L		1	RL	0.4	MDL	123		68	141			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	5.487	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	78-93-3	2-Butanone (MEK)	22.9	ug/L		5	RL	2.5	MDL	92		44	150			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	5.158	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	95-49-8	2-Chlorotoluene	25.3	ug/L		0.5	RL	0.25	MDL	101		70	130			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	10.765	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	591-78-6	2-Hexanone	21	ug/L		5	RL	2.5	MDL	84		10	150			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	8.312	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	106-43-4	4-Chlorotoluene	26.1	ug/L		0.5	RL	0.25	MDL	104		70	130			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	10.848	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	99-87-6	4-Isopropyltoluene	26.8	ug/L		0.5	RL	0.25	MDL	107		70	132			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	11.69	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	108-10-1	4-Methyl-2-pentanone (MIBK)	25.1	ug/L		5	RL	2.5	MDL	101		59	149			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	7.406	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	67-64-1	Acetone	22.1	ug/L		20	RL	10	MDL	88		10	150			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	3.401	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	71-43-2	Benzene	23.6	ug/L		0.5	RL	0.25	MDL	94		68	130			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	6.392	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	108-86-1	Bromobenzene	23.9	ug/L		0.5	RL	0.25	MDL	95		70	130			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	10.467	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	75-25-2	Bromoform	31	ug/L		1	RL	0.4	MDL	124		60	148			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	9.651	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	74-83-9	Bromomethane	18.5	ug/L		0.5	RL	0.25	MDL	74		64	139			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	2.637	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	75-15-0	Carbon disulfide	22	ug/L		1	RL	0.5	MDL	88		52	136			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	4.075	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	56-23-5	Carbon tetrachloride	27.6	ug/L		0.5	RL	0.25	MDL	110		60	150			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	6.356	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	108-90-7	Chlorobenzene	23.6	ug/L		0.5	RL	0.25	MDL	95		70	130			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	9.248	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	74-87-5	Chlorodibromomethane	25.5	ug/L		0.5	RL	0.25	MDL	102		70	130			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	5.383	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	124-48-1	Chlorodibromomethane	26.4	ug/L		0.5	RL	0.25	MDL	106		69	145			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	8.369	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	75-00-3	Chloroethane	19.3	ug/L		1	RL	0.4	MDL	77		64	135			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	2.742	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	67-66-3	Chloroform	26	ug/L		0.5	RL	0.25	MDL	104		70	130			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	5.43	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	74-87-3	Chloromethane	14	ug/L		0.5	RL	0.25	MDL	56		47	140			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	2.187	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	156-59-2	cis-1,2-Dichloroethene	26.1	ug/L		0.5	RL	0.25	MDL	104		70	133			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	5.247	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	10061-01-5	cis-1,3-Dichloropropene	29.7	ug/L		0.5	RL	0.25	MDL	119		70	133			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	7.501	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	74-95-3	Dibromomethane	25.5	ug/L		0.5	RL	0.25	MDL	102		70	130			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	6.858	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	75-27-4	Dichlorobromomethane	26.5	ug/L		0.5	RL	0.25	MDL	106		70	132			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	6.962	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	75-71-8	Dichlorodifluoromethane	13.3	ug/L		1	RL	0.4	MDL	53		29	150			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	2.035	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	100-41-4	Ethylbenzene	25	ug/L		0.5	RL	0.25	MDL	100		70	130			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	9.415	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	106-93-4	Ethylene Dibromide	23.6	ug/L		0.5	RL	0.25	MDL	94		70	130			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	8.568	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	87-68-3	Hexachlorobutadiene	21.8	ug/L		0.5	RL	0.25	MDL	87		10	150			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	13.945	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	98-82-8	Isopropylbenzene	30.4	ug/L		0.5	RL	0.25	MDL	122		70	136			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	10.242	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	1634-04-4	Methyl tert-butyl ether	25.9	ug/L		0.5	RL	0.25	MDL	104		63	131			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	4.64	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	75-09-2	Methylene Chloride	22.4	ug/L		2	RL	0.88	MDL	89		52	130			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	3.908	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	179601-23-1	m-Xylene & p-Xylene	27	ug/L		1	RL	0.5	MDL	108		70	130			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	9.572	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	91-20-3	Naphthalene	28.3	ug/L		1	RL	0.4	MDL	93		60	140			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	13.887	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	104-51-8	n-Butylbenzene	28.1	ug/L		1	RL	0.4	MDL	112		65	150			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	12.109	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	103-65-1	n-Propylbenzene	25.9	ug/L		0.5	RL	0.25	MDL	104		67	139			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	10.681	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	95-47-6	o-Xylene	27.7	ug/L		0.5	RL	0.25	MDL	111		70	130			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	9.907	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	135-98-8	sec-Butylbenzene	26.7	ug/L		0.5	RL	0.25	MDL	107		70	138			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	11.492	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	100-42-5	Styrene	27.7	ug/L		0.5	RL	0.25	MDL	111		70	134			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	9.844	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	98-06-6	tert-Butylbenzene	26.3	ug/L		0.5	RL	0.25	MDL	105		70	130			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	11.262	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	127-18-4	Tetrachloroethene	24.3	ug/L		0.5	RL	0.25	MDL	97		70	130			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	8.709	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	108-88-3	Toluene	22.2	ug/L		0.5	RL	0.25	MDL	89		70	130			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	8.123	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	2037-26-5	Toluene-d8 (Surr)	23.7	ug/L						95		80	128			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Surrogate	PRIMARY	8.066	25	25				1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	156-60-5	trans-1,2-Dichloroethene	24.5	ug/L		0.5	RL	0.25	MDL	98		70	130			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	4.52	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	10061-02-6	trans-1,3-Dichloropropene	27.4	ug/L		0.5	RL	0.25	MDL	110		70	132			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	7.851	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	79-01-6	Trichloroethene	26	ug/L		0.5	RL	0.25	MDL	104		70	130			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	6.926	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	75-69-4	Trichlorofluoromethane	21.1	ug/L		0.5	RL	0.25	MDL	84		60	150			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	3.27	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	108-05-4	Vinyl acetate	26	ug/L		4	RL	2	MDL	104		48	140			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	4.902	25					1/1/2019
LCS 440-523579/6		Water	LCS			8260B	1	1/19/2019 11:17	75-01-4	Vinyl chloride	16.2	ug/L		0.5	RL	0.25	MDL	65		59	133			Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 11:17	Total/NA		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	2.328	25					1/1/2019
MB 440-523579/5		Water	MB			8260B	1	1/19/2019 10:40	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90626-1		440-523579	5030	1/19/2019 10:40	Method Blank		10	mL	10	mL	440-523579	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							1/1/2019
MB 440-523579/5		Water	MB			8260B	1	1/19/2019 10:40	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90626-4	DG-AD5W	Water		1/7/2019 14:45		8260B/CA_LUFTMS	1	1/19/2019 18:44	440-00-4	4-Bromofluorobenzene (Surr)	25	ug/L						99	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-521432	5030	1/19/2019 18:44	Total/NA	10	mL	10	mL	440-523582	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY							1/19/2019
720-90626-4	DG-AD5W	Water		1/7/2019 14:45		8260B/CA_LUFTMS	1	1/19/2019 18:44	1868-53-7	Dibromofluoromethane (Surr)	107	%						107	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-521432	5030	1/19/2019 18:44	Total/NA	10	mL	10	mL	440-523582	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY							1/19/2019
720-90626-4	DG-AD5W	Water		1/7/2019 14:45		8260B/CA_LUFTMS	1	1/19/2019 18:44		Gasoline Range Organics (GRO)-C4-C12	ND	ug/L				50	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-521432	5030	1/19/2019 18:44	Total/NA	10	mL	10	mL	440-523582	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	9.123						1/19/2019
720-90626-4	DT-AD5W	Water		1/7/2019 14:45		8260B/CA_LUFTMS	1	1/19/2019 18:44	2037-26-5	Toluene-D8 (Surr)	25	ug/L						99	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-521432	5030	1/19/2019 18:44	Total/NA	10	mL	10	mL	440-523582	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.15	25	25				1/19/2019
720-90626-5	DG-2SW	Water		1/7/2019 15:00		8260B/CA_LUFTMS	1	1/21/2019 12:50	460-00-4	4-Bromofluorobenzene (Surr)	24	ug/L						98	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523694	5030	1/21/2019 12:50	Total/NA	10	mL	10	mL	440-523694	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	10.389	25	25				1/21/2019
720-90626-5	DT-2SW	Water		1/7/2019 15:00		8260B/CA_LUFTMS	1	1/21/2019 12:50	1868-53-7	Dibromofluoromethane (Surr)	108	%						108	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523694	5030	1/21/2019 12:50	Total/NA	10	mL	10	mL	440-523694	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	5.619	25	25				1/21/2019
720-90626-5	DG-2SW	Water		1/7/2019 15:00		8260B/CA_LUFTMS	1	1/21/2019 12:50		Gasoline Range Organics (GRO)-C4-C12	ND	ug/L				50	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523694	5030	1/21/2019 12:50	Total/NA	10	mL	10	mL	440-523694	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	9.12						1/21/2019
720-90626-5	DT-2SW	Water		1/7/2019 15:00		8260B/CA_LUFTMS	1	1/21/2019 12:50	2037-26-5	Toluene-D8 (Surr)	25	ug/L						100	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523694	5030	1/21/2019 12:50	Total/NA	10	mL	10	mL	440-523694	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.15	25	25				1/21/2019
720-90626-6	DG-XSW	Water		1/7/2019 15:15		8260B/CA_LUFTMS	1	1/19/2019 19:35	460-00-4	4-Bromofluorobenzene (Surr)	23	ug/L						94	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523582	5030	1/19/2019 19:35	Total/NA	10	mL	10	mL	440-523582	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	10.389	25	25				1/19/2019
720-90626-6	DG-XSW	Water		1/7/2019 15:15		8260B/CA_LUFTMS	1	1/19/2019 19:35	1868-53-7	Dibromofluoromethane (Surr)	28	ug/L						111	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523582	5030	1/19/2019 19:35	Total/NA	10	mL	10	mL	440-523582	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	5.619	25	25				1/19/2019
720-90626-6	DT-XSW	Water		1/7/2019 15:15		8260B/CA_LUFTMS	1	1/19/2019 19:35		Gasoline Range Organics (GRO)-C4-C12	ND	ug/L				50	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523582	5030	1/19/2019 19:35	Total/NA	10	mL	10	mL	440-523582	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	9.123						1/19/2019
720-90626-6	DG-XSW	Water		1/7/2019 15:15		8260B/CA_LUFTMS	1	1/19/2019 19:35	2037-26-5	Toluene-D8 (Surr)	25	ug/L						99	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523582	5030	1/19/2019 19:35	Total/NA	10	mL	10	mL	440-523582	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.15	25	25				1/19/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8260B/CA_LUFTMS	1	1/19/2019 20:01	460-00-4	4-Bromofluorobenzene (Surr)	24	ug/L						99	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523582	5030	1/19/2019 20:01	Total/NA	10	mL	10	mL	440-523582	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	10.389	25	25				1/19/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8260B/CA_LUFTMS	1	1/19/2019 20:01	1868-53-7	Dibromofluoromethane (Surr)	111	%						111	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523582	5030	1/19/2019 20:01	Total/NA	10	mL	10	mL	440-523582	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	5.619	25	25				1/19/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8260B/CA_LUFTMS	1	1/19/2019 20:01		Gasoline Range Organics (GRO)-C4-C12	ND	ug/L				50	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523582	5030	1/19/2019 20:01	Total/NA	10	mL	10	mL	440-523582	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	9.123						1/19/2019
720-90626-7	DT-VSW	Water		1/7/2019 15:30		8260B/CA_LUFTMS	1	1/19/2019 20:01	2037-26-5	Toluene-D8 (Surr)	25	ug/L						99	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523582	5030	1/19/2019 20:01	Total/NA	10	mL	10	mL	440-523582	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.15	25	25				1/19/2019
720-90626-8	DG-TSW	Water		1/7/2019 15:45		8260B/CA_LUFTMS	1	1/21/2019 10:16	460-00-4	4-Bromofluorobenzene (Surr)	23	ug/L						93	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523694	5030	1/21/2019 10:16	Total/NA	10	mL	10	mL	440-523694	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	10.389	25	25				1/21/2019
720-90626-8	DT-TSW	Water		1/7/2019 15:45		8260B/CA_LUFTMS	1	1/21/2019 10:16	1868-53-7	Dibromofluoromethane (Surr)	109	%						109	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523694	5030	1/21/2019 10:16	Total/NA	10	mL	10	mL	440-523694	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	5.619	25	25				1/21/2019
720-90626-8	DG-TSW	Water		1/7/2019 15:45		8260B/CA_LUFTMS	1	1/21/2019 10:16		Gasoline Range Organics (GRO)-C4-C12	790	ug/L				50	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523694	5030	1/21/2019 10:16	Total/NA	10	mL	10	mL	440-523694	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	9.12						1/21/2019
720-90626-8	DT-TSW	Water		1/7/2019 15:45		8260B/CA_LUFTMS	1	1/21/2019 10:16	2037-26-5	Toluene-D8 (Surr)	24	ug/L						98	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523694	5030	1/21/2019 10:16	Total/NA	10	mL	10	mL	440-523694	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.15	25	25				1/21/2019
720-90626-9	TB-01.07.2019	Water	TB	1/7/2019 0:00		8260B/CA_LUFTMS	1	1/19/2019 20:52	460-00-4	4-Bromofluorobenzene (Surr)	25	ug/L						99	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523582	5030	1/19/2019 20:52	Total/NA	10	mL	10	mL	440-523582	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	10.389	25	25				1/19/2019
720-90626-9	TB-01.07.2019	Water	TB	1/7/2019 0:00		8260B/CA_LUFTMS	1	1/19/2019 20:52	1868-53-7	Dibromofluoromethane (Surr)	110	%						110	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523582	5030	1/19/2019 20:52	Total/NA	10	mL	10	mL	440-523582	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	5.619	25	25				1/19/2019
720-90626-9	TB-01.07.2019	Water	TB	1/7/2019 0:00		8260B/CA_LUFTMS	1	1/19/2019 20:52		Gasoline Range Organics (GRO)-C4-C12	ND	ug/L				50	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523582	5030	1/19/2019 20:52	Total/NA	10	mL	10	mL	440-523582	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	9.123						1/19/2019
720-90626-9	TB-01.07.2019	Water	TB	1/7/2019 0:00		8260B/CA_LUFTMS	1	1/19/2019 20:52	2037-26-5	Toluene-D8 (Surr)	24	ug/L						95	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-523582	5030	1/19/2019 20:52	Total/NA	10	mL	10	mL	440-523582	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.15	25	25				1/19/2019
LCS 440-523582/6		Water	LCS			8260B/CA_LUFTMS	1	1/19/2019 12:50	460-00-4	4-Bromofluorobenzene (Surr)	25.6	ug/L						102	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample			440-523582	5030	1/19/2019 12:50	Total/NA	10	mL	10	mL	440-523582	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	10.389	25	25				1/19/2019
LCS 440-523582/6		Water	LCS			8260B/CA_LUFTMS	1	1/19/2019 12:50	1868-53-7	Dibromofluoromethane (Surr)	24.7	ug/L						99	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample			440-523582	5030	1/19/2019 12:50	Total/NA	10	mL	10	mL	440-523582	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	5.619	25	25				1/19/2019
LCS 440-523582/6		Water	LCS			8260B/CA_LUFTMS	1	1/19/2019 12:50		Gasoline Range Organics (GRO)-C4-C12	466	ug/L				50	RL	93	55	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample			440-523582	5030	1/19/2019 12:50	Total/NA	10	mL	10	mL	440-523582	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.123	500					1/19/2019
LCS 440-523582/6		Water	LCS			8260B/CA_LUFTMS	1	1/19/2019 12:50	2037-26-5	Toluene-D8 (Surr)	24.6	ug/L						98	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample			440-523582	5030	1/19/2019 12:50	Total/NA	10	mL	10	mL	440-523582	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.15	25	25				1/19/2019
LCS 440-523638/30		Water	LCS			8260B/CA_LUFTMS	1	1/20/2019 13:44	460-00-4	4-Bromofluorobenzene (Surr)	25	ug/L						100	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample			440-523638	5030	1/20/2019 13:44	Total/NA	10	mL	10	mL	440-523638	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	10.389	25	25				1/20/2019
LCS 440-523638/30		Water	LCS			8260B/CA_LUFTMS	1	1/20/2019 13:44	1868-53-7	Dibromofluoromethane (Surr)	24.8	ug/L						99	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample			440-523638	5030	1/20/2019 13:44	Total/NA	10	mL	10	mL	440-523638	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	5.619	25	25				1/20/2019
LCS 440-523638/30		Water	LCS			8260B/CA_LUFTMS	1	1/20/2019 13:44		Gasoline Range Organics (GRO)-C4-C12	510	ug/L				50	RL	102	55	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample			440-523638	5030	1/20/2019 13:44	Total/NA	10	mL	10	mL	440-523638	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.123	500					1/20/2019
LCS 440-523638/30		Water	LCS			8260B/CA_LUFTMS	1	1/20/2019 13:44	2037-26-5	Toluene-D8 (Surr)	99	ug/L						99	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample			440-523638	5030	1/20/2019 13:44	Total/NA	10	mL	10	mL	440-523638	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.15	25	25				1/20/2019
LCS 440-523694/28		Water	LCS			8260B/CA_LUFTMS	1	1/21/2019 13:41	460-00-4	4-Bromofluorobenzene (Surr)	24.4	ug/L						97	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample			440-523694	5030	1/21/2019 13:41	Total/NA	10	mL	10	mL	440-523694	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	10.389	25	25				1/21/2019
LCS 440-523694/28		Water	LCS			8260B/CA_LUFTMS	1	1/21/2019 13:41	1868-53-7	Dibromofluoromethane (Surr)	100	%						100	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample			440-523694	5030	1/21/2019 13:41	Total/NA	10	mL	10	mL	440-523694	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	5.619	25	25				1/21/2019
LCS 440-523694/28		Water	LCS			8260B/CA_LUFTMS	1	1/21/2019 13:41		Gasoline Range Organics (GRO)-C4-C12	463	ug/L				50	RL	93	55	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample			440-523694	5030	1/21/2019 13:41	Total/NA	10	mL	10	mL	440-523694	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.12	500					1/21/2019
LCS 440-523694/28		Water	LCS			8260B/CA_LUFTMS	1	1/21/2019 13:41	2037-26-5	Toluene-D8 (Surr)	97	ug/L						97	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample			440-523694	5030	1/21/2019 13:41	Total/NA	10	mL	10	mL	440-523694	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.15	25	25				1/21/2019
LCS 440-523750/7		Water	LCS			8260B/CA_LUFTMS	1	1/21/2019 13:18	460-00-4	4-Bromofluorobenzene (Surr)	27.1	ug/L						109	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample			440-523750	5030	1/21/2019 13:18	Total/NA	10	mL	10	mL	440-523750	TestAmerica Irvine	GCMS92		WET	Surrogate	PRIMARY	11.346	25	25				1/21/2019
LCS 440-523750/7		Water	LCS			8260B/CA_LUFTMS	1	1/21/2019 13:18	1868-53-7	Dibromofluoromethane (Surr)	99	%						99	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample			440-523750	5030	1/21/2019 13:18	Total/NA	10	mL	10	mL	440-523750	TestAmerica Irvine	GCMS92		WET	Surrogate	PRIMARY	6.405	25	25				1/21/2019
LCS 440-523750/7		Water	LCS			8260B/CA_LUFTMS	1	1/21/2019 13:18		Gasoline Range Organics (GRO)-C4-C12	458	ug/L				50	RL	92	55	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample			440-523750	5030	1/21/2019 13:18	Total/NA	10	mL	10	mL	440-523750	TestAmerica Irvine	GCMS92		WET	Spike	PRIMARY	9.849	500					1/21/2019
LCS 440-523750/7		Water	LCS			8260B/CA_LUFTMS	1	1/21/2019 13:18	2037-26-5	Toluene-D8 (Surr)	26.1	ug/L						104	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample			440-523750	5030	1/21/2019 13:18	Total/NA	10	mL	10	mL	440-523750	TestAmerica Irvine	GCMS92		WET	Surrogate	PRIMARY	8.936	25	25				1/21/2019
MB 440-523582/29		Water	MB			8260B/CA_LUFTMS	1	1/19/2019 16:12	460-00-4	4-Bromofluorobenzene (Surr)	24	ug/L						96	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	Method Blank			440-523582	5030	1/19/2019 16:12	Total/NA	10	mL	10	mL	440-523582	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	10.389	25	25				1/19/2019
MB 440-523582/29		Water	MB			8260B/CA_LUFTMS	1	1/19/2019 16:12	1868-53-7	Dibromofluoromethane (Surr)	26.8	ug/L						107	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	Method Blank			440-523582	5030	1/19/2019 16:12	Total/NA	10	mL	10	mL	440-523582	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	5.619	25	25				1/19/2019
MB 440-523582/29		Water	MB			8260B/CA_LUFTMS	1	1/19/2019 16:12		Gasoline Range Organics (GRO)-C4-C12	41	ug/L	J	50	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	Method Blank			440-523582	5030	1/19/2019 16:12	Total/NA	10	mL	10	mL	440-523582	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	9.123	500					1/19/2019
MB 440-523582/29		Water	MB			8260B/CA_LUFTMS	1	1/19/2019 16:12	2037-26-5	Toluene-D8 (Surr)	24.8	ug/L						99	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	Method Blank			440-523582	5030	1/19/2019 16:12	Total/NA	10	mL	10	mL	440-523582	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.15	25	25				1/19/2019
MB 440-523638/7		Water	MB			8260B/CA_LUFTMS	1	1/20/2019 11:12	460-00-4	4-Bromofluorobenzene (Surr)	105	ug/L						105	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	Method Blank			440-523638	5030	1/20/2019 11:12	Total/NA	10	mL	10	mL	440-523638	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	10.389	25	25				1/20/2019
MB 440-523638/7		Water	MB			8260B/CA_LUFTMS	1	1/20/2019 11:12	1868-53-7	Dibromofluoromethane (Surr)	107	%						107	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	Method Blank			440-523638	5030	1/20/2019 11:12	Total/NA	10	mL	10	mL	440-523638	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	5.619	25	25				1/20/2019
MB 440-523638/7		Water	MB			8260B/CA_LUFTMS	1	1/20/2019 11:12		Gasoline Range Organics (GRO)-C4-C12	ND	ug/L				50	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	Method Blank			440-523638	5030	1/20/2019 11:12	Total/NA	10	mL	10	mL	440-523638	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	9.123						1/20/2019
MB 440-523638/7		Water	MB			8260B/CA_LUFTMS	1	1/20/2019 11:12	2037-26-5	Toluene-D8 (Surr)	25	ug/L						100	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	Method Blank			440-523638	5030	1/20/2019 11:12	Total/NA	10	mL	10	mL	440-523638	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.15	25	25				1/20/2019
MB 440-523694/27		Water	MB			8260B/CA_LUFTMS	1	1/21/2019 13:13	460-00-4	4-Bromofluorobenzene (Surr)	23.5	ug/L						94	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	Method Blank			440-523694	5030	1/21/2019 13:13	Total/NA	10	mL	10	mL	440-523694	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	10.389	25	25				1/21/2019
MB 440-523694/27		Water	MB			8260B/CA_LUFTMS	1	1/21/2019 13:13	1868-53-7	Dibromofluoromethane (Surr)	111	%						111	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	Method Blank			440-523694	5030	1/21/2019 13:13	Total/NA	10	mL	10	mL	440-523694	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	5.619	25	25				1/21/2019
MB 440-523694/27		Water	MB			8260B/CA_LUFTMS	1	1/21/2019 13:13		Gasoline Range Organics (GRO)-C4-C12	ND	ug/L				50	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	Method Blank			440-523694	5030	1/21/2019 13:13	Total/NA	10	mL	10	mL	440-523694	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	9.12						1/21/2019
MB 440-523694/27		Water	MB			8260B/CA_LUFTMS	1	1/21/2019 13:13	2037-26-5	Toluene-D8 (Surr)	24.4	ug/L						98	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	Method Blank			440-523694	5030	1/21/2019 13:13	Total/NA	10	mL	10	mL	440-523694	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.15	25	25				1/21/2019
MB 440-523750/4		Water	MB			8260B/CA_LUFTMS	1	1/21/2019 11:45	460-00-4	4-Bromofluorobenzene (Surr)	25.4	ug/L						102	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	Method Blank			440-523750	5030	1/21/2019 11:45	Total/NA	10	mL	10	mL	440-523750	TestAmerica Irvine	GCMS92		WET	Surrogate	PRIMARY	11.338	25	25				1/21/2019
MB 440-523750/4		Water	MB			8260B/CA_LUFTMS	1	1/21/2019 11:45	1868-53-7	Dibromofluoromethane (Surr)	26.2	ug/L						105	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	Method Blank			440-523750	5030	1/21/2019 11:45	Total/NA	10	mL	10	mL	440-523750	TestAmerica Irvine	GCMS92		WET	Surrogate	PRIMARY	6.406	25	25				1/21/2019
MB 440-523750/4		Water	MB			8260B/CA_LUFTMS	1	1/21/2019 11:45		Gasoline Range Organics (GRO)-C4-C12	ND	ug/L				50	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	Method Blank			440-523750	5030	1/21/2019 11:45	Total/NA	10	mL	10	mL	440-523750	TestAmerica Irvine	GCMS92		WET	Target	PRIMARY	9.849						1/21/2019
MB 440-523750/4		Water	MB			8260B/CA_LUFTMS	1	1/21/2019 11:45	2037-26-5	Toluene-D8 (Surr)	25.5	ug/L						102	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	Method Blank			440-523750	5030	1/21/2019 11:45	Total/NA	10	mL	10	mL	440-523750	T

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8270C SIM	1	1/17/2019 11:16	218-01-9	Chrysene	ND	ug/L		0.2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-521443	3520C	1/9/2019 17:10	Total/NA	1015	mL	1	mL	440-523040	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		8.259						1/3/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8270C SIM	1	1/17/2019 11:16	53-70-3	Dibenz(a,h)anthracene	ND	ug/L		0.2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-521443	3520C	1/9/2019 17:10	Total/NA	1015	mL	1	mL	440-523040	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY								1/3/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8270C SIM	1	1/17/2019 11:16	206-44-0	Fluoranthene	ND	ug/L	*	0.2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-521443	3520C	1/9/2019 17:10	Total/NA	1015	mL	1	mL	440-523040	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		6.699				UJ	11	1/12/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8270C SIM	1	1/17/2019 11:16	86-73-7	Fluorene	ND	ug/L	*	0.2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-521443	3520C	1/9/2019 17:10	Total/NA	1015	mL	1	mL	440-523040	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY						UJ	11	1/12/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8270C SIM	1	1/17/2019 11:16	193-39-5	Indeno(1,2,3-cd)pyrene	ND	ug/L	*	0.2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-521443	3520C	1/9/2019 17:10	Total/NA	1015	mL	1	mL	440-523040	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		13.549						1/3/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8270C SIM	1	1/17/2019 11:16	91-20-3	Naphthalene	ND	ug/L	*	0.2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-521443	3520C	1/9/2019 17:10	Total/NA	1015	mL	1	mL	440-523040	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY								1/3/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8270C SIM	1	1/17/2019 11:16	4165-60-0	Nitrobenzene-d5	0.39	ug/L						79	10	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-521443	3520C	1/9/2019 17:10	Total/NA	1015	mL	1	mL	440-523040	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY		2.706	0.493	0.493				1/3/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8270C SIM	1	1/17/2019 11:16	85-01-8	Phenanthrene	ND	ug/L	*	0.2	RL	0.099	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-521443	3520C	1/9/2019 17:10	Total/NA	1015	mL	1	mL	440-523040	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		5.735				UJ	11	1/12/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8270C SIM	1	1/17/2019 11:16	129-00-0	Pyrene	ND	ug/L	*	0.2	RL	0.099	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-521443	3520C	1/9/2019 17:10	Total/NA	1015	mL	1	mL	440-523040	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		6.885				UJ	11	1/12/2019
720-90626-7	DG-VSW	Water		1/7/2019 15:30		8270C SIM	1	1/17/2019 11:16	1718-51-0	Terphenyl-d14	0.35	ug/L						72	21	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-521443	3520C	1/9/2019 17:10	Total/NA	1015	mL	1	mL	440-523040	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY		7.032	0.493	0.493				1/3/2019
720-90626-8	DG-TSW	Water		10/17/2019 15:45		8270C SIM	10	1/17/2019 12:05	321-60-8	2-Fluorobiphenyl	0.37	ug/L						75	38	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-521443	3520C	1/9/2019 17:10	Total/NA	1010	mL	1	mL	440-523040	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY		3.993	0.495	0.495				1/3/2019
720-90626-8	DG-TSW	Water		10/17/2019 15:45		8270C SIM	10	1/17/2019 12:05	83-32-9	Acenaphthene	ND	ug/L		2	RL	0.99	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-521443	3520C	1/9/2019 17:10	Total/NA	1010	mL	1	mL	440-523040	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY								1/3/2019
720-90626-8	DG-TSW	Water		10/17/2019 15:45		8270C SIM	10	1/17/2019 12:05	208-96-8	Acenaphthylene	ND	ug/L		2	RL	0.99	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-521443	3520C	1/9/2019 17:10	Total/NA	1010	mL	1	mL	440-523040	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY								1/3/2019
720-90626-8	DG-TSW	Water		10/17/2019 15:45		8270C SIM	10	1/17/2019 12:05	120-12-7	Anthracene	ND	ug/L		2	RL	0.99	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-521443	3520C	1/9/2019 17:10	Total/NA	1010	mL	1	mL	440-523040	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY								1/3/2019
720-90626-8	DG-TSW	Water		10/17/2019 15:45		8270C SIM	10	1/17/2019 12:05	56-55-3	Benzo[a]anthracene	ND	ug/L		2	RL	0.99	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-521443	3520C	1/9/2019 17:10	Total/NA	1010	mL	1	mL	440-523040	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		8.208						1/3/2019
720-90626-8	DG-TSW	Water		10/17/2019 15:45		8270C SIM	10	1/17/2019 12:05	50-32-8	Benzo[a]pyrene	ND	ug/L		2	RL	0.99	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-521443	3520C	1/9/2019 17:10	Total/NA	1010	mL	1	mL	440-523040	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY								1/3/2019
720-90626-8	DG-TSW	Water		10/17/2019 15:45		8270C SIM	10	1/17/2019 12:05	205-99-2	Benzo[b]fluoranthene	ND	ug/L		2	RL	0.99	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-521443	3520C	1/9/2019 17:10	Total/NA	1010	mL	1	mL	440-523040	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY								1/3/2019
720-90626-8	DG-TSW	Water		10/17/2019 15:45		8270C SIM	10	1/17/2019 12:05	191-24-2	Benzo[g,h,i]perylene	ND	ug/L		2	RL	0.99	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-521443	3520C	1/9/2019 17:10	Total/NA	1010	mL	1	mL	440-523040	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		14.199						1/3/2019
720-90626-8	DG-TSW	Water		10/17/2019 15:45		8270C SIM	10	1/17/2019 12:05	207-08-9	Benzo[k]fluoranthene	ND	ug/L		2	RL	0.99	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-521443	3520C	1/9/2019 17:10	Total/NA	1010	mL	1	mL	440-523040	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY								1/3/2019
720-90626-8	DG-TSW	Water		10/17/2019 15:45		8270C SIM	10	1/17/2019 12:05	218-01-9	Chrysene	ND	ug/L		2	RL	0.99	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-521443	3520C	1/9/2019 17:10	Total/NA	1010	mL	1	mL	440-523040	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		8.267						1/3/2019
720-90626-8	DG-TSW	Water		10/17/2019 15:45		8270C SIM	10	1/17/2019 12:05	53-70-3	Dibenz(a,h)anthracene	ND	ug/L		2	RL	0.99	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-521443	3520C	1/9/2019 17:10	Total/NA	1010	mL	1	mL	440-523040	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY								1/3/2019
720-90626-8	DG-TSW	Water		10/17/2019 15:45		8270C SIM	10	1/17/2019 12:05	206-44-0	Fluoranthene	ND	ug/L		2	RL	0.99	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-521443	3520C	1/9/2019 17:10	Total/NA	1010	mL	1	mL	440-523040	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		6.706						1/3/2019
720-90626-8	DG-TSW	Water		10/17/2019 15:45		8270C SIM	10	1/17/2019 12:05	86-73-7	Fluorene	ND	ug/L		2	RL	0.99	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-521443	3520C	1/9/2019 17:10	Total/NA	1010	mL	1	mL	440-523040	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY								1/3/2019
720-90626-8	DG-TSW	Water		10/17/2019 15:45		8270C SIM	10	1/17/2019 12:05	193-39-5	Indeno(1,2,3-cd)pyrene	ND	ug/L		2	RL	0.99	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-521443	3520C	1/9/2019 17:10	Total/NA	1010	mL	1	mL	440-523040	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY								1/3/2019
720-90626-8	DG-TSW	Water		10/17/2019 15:45		8270C SIM	10	1/17/2019 12:05	91-20-3	Naphthalene	ND	ug/L		2	RL	0.99	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-521443	3520C	1/9/2019 17:10	Total/NA	1010	mL	1	mL	440-523040	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY								1/3/2019
720-90626-8	DG-TSW	Water		10/17/2019 15:45		8270C SIM	10	1/17/2019 12:05	4165-60-0	Nitrobenzene-d5	0	ug/L	X			0	MDL	0	10	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-521443	3520C	1/9/2019 17:10	Total/NA	1010	mL	1	mL	440-523040	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY			0.495	0.495				1/3/2019
720-90626-8	DG-TSW	Water		10/17/2019 15:45		8270C SIM	10	1/17/2019 12:05	85-01-8	Phenanthrene	ND	ug/L		2	RL	0.99	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-521443	3520C	1/9/2019 17:10	Total/NA	1010	mL	1	mL	440-523040	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY								1/3/2019
720-90626-8	DG-TSW	Water		10/17/2019 15:45		8270C SIM	10	1/17/2019 12:05	129-00-0	Pyrene	ND	ug/L		2	RL	0.99	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-521443	3520C	1/9/2019 17:10	Total/NA	1010	mL	1	mL	440-523040	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		6.891						1/3/2019
720-90626-8	DG-TSW	Water		10/17/2019 15:45		8270C SIM	10	1/17/2019 12:05	1718-51-0	Terphenyl-d14	0	ug/L	X			0	MDL	21	120				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90626-1	187677		1/7/2019 17:37	440-521443	3520C	1/9/2019 17:10	Total/NA	1010	mL	1	mL	440-523040	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY		0.495	0.495					1/3/2019
LCS 440-521463/4-A		Water	LCS			8270C SIM		1/11/2019 15:39	321-60-8	2-Fluorobiphenyl (Surr)	0.382	ug/L						75	38	120				Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample			440-521463	3520C	1/9/2019 17:10	Total/NA	980	mL	1	mL	440-521990	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY		3.927	0.51	0.51				1/3/2019
LCS 440-521463/4-A		Water	LCS			8270C SIM		1/11/2019 15:39	83-32-9	Acenaphthene	0.765	ug/L		0.2	RL	0.1	MDL	75	55	120	6	35		Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample			440-521463	3520C	1/9/2019 17:10	Total/NA	980	mL	1	mL	440-521990	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY		4.474	1.02					1/3/2019
LCS 440-521463/4-A		Water	LCS			8270C SIM		1/11/2019 15:39	208-96-8	Acenaphthylene	0.772	ug/L		0.2	RL	0.1	MDL	76	53	120	6	35		Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample			440-521463	3520C	1/9/2019 17:10	Total/NA	980	mL	1	mL	440-521990	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY		4.337	1.02					1/3/2019
LCS 440-521463/4-A		Water	LCS			8270C SIM		1/11/2019 15:39	120-12-7	Anthracene	0.804	ug/L		0.2	RL	0.1	MDL	79	54	120	4	35		Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample			440-521463	3520C	1/9/2019 17:10	Total/NA	980	mL	1	mL	440-521990	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY		5.714	1.02					1/3/2019
LCS 440-521463/4-A		Water	LCS			8270C SIM		1/11/2019 15:39	56-55-3	Benzo[a]anthracene	0.872	ug/L		0.2	RL	0.1	MDL	85	53	120	2	35		Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample			440-521463	3520C	1/9/2019 17:10	Total/NA	980	mL	1	mL	440-521990	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY		8.106	1.02					1/3/2019
LCS 440-521463/4-A		Water	LCS			8270C SIM		1/11/2019 15:39	50-32-8	Benzo[a]pyrene	0.816	ug/L		0.2	RL	0.1	MDL	80	44	120	1	35		Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample			440-521463	3520C	1/9/2019 17:10	Total/NA	980	mL	1	mL	440-521990	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY		10.581	1.02					1/3/2019
LCS 440-521463/4-A		Water	LCS			8270C SIM		1/11/2019 15:39	205-99-2	Benzo[b]fluoranthene	0.857	ug/L		0.2	RL	0.1	MDL	84	48	120	2	35		Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample			440-521463	3520C	1/9/2019 17:10	Total/NA	980	mL	1	mL	440-521990	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY		9.915	1.02					1/3/2019
LCS 440-521463/4-A		Water	LCS			8270C SIM		1/11/2019 15:39	191-24-2	Benzo[g,h,i]perylene	0.935	ug/L		0.2	RL	0.1	MDL	92	41	123	1	35		Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample			440-521463	3520C	1/9/2019 17:10	Total/NA	980	mL	1	mL	440-521990	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY		13.938	1.02					1/3/2019
LCS 440-521463/4-A		Water	LCS			8270C SIM		1/11/2019 15:39	207-08-9	Benzo[k]fluoranthene	0.829	ug/L		0.2	RL	0.1	MDL	81	47	121	9	35		Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample			440-521463	3520C	1/9/2019 17:10	Total/NA	980	mL	1	mL	440-521990	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY		9.97	1.02					1/3/2019
LCS 440-521463/4-A		Water	LCS			8270C SIM		1/11/2019 15:39	218-01-9	Chrysene	0.848	ug/L		0.2	RL	0.1	MDL	83	56	120	3	35		Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample			440-521463	3520C	1/9/2019 17:10	Total/NA	980	mL	1	mL	440-521990	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY		8.158	1.02					1/3/2019
LCS 440-521463/4-A		Water	LCS			8270C SIM		1/11/2019 15:39	53-70-3	Dibenz(a,h)anthracene	0.965	ug/L		0.2	RL	0.1	MDL	95	38	122	1	35		Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample			440-521463	3520C	1/9/2019 17:10	Total/NA	980	mL	1	mL	440-521990	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY		13.372	1.02					1/3/2019
LCS 440-521463/4-A		Water	LCS			8270C SIM		1/11/2019 15:39	206-44-0	Fluoranthene	0.992	ug/L		0.2	RL	0.1	MDL	97	59	120	0	35		Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample			440-521463	3520C	1/9/2019 17:10	Total/NA	980	mL	1	mL	440-521990	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY		6.641	1.02					1/3/2019
LCS 440-521463/4-A		Water	LCS			8270C SIM		1/11/2019 15:39	86-73-7	Fluorene	0.904	ug/L		0.2	RL	0.1	MDL	89	56	120	6	35		Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample			440-521463	3520C	1/9/2019 17:10	Total/NA	980	mL	1	mL	440-521990	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY		4.899	1.02					1/3/2019
LCS 440-521463/4-A		Water	LCS			8270C SIM		1/11/2019 15:39	193-39-5	Indeno(1,2,3-cd)pyrene	0.921	ug/L		0.2	RL	0.1	MDL	90	38	120	1	35		Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample			440-521463	3520C	1/9/2019 17:10	Total/NA	980	mL	1	mL	440-521990	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY		13.289	1.02					1/3/2019
LCS 440-521463/4-A		Water	LCS			8270C SIM		1/11/2019 15:39	91-20-3	Naphthalene	0.712	ug/L		0.2	RL	0.1	MDL	70	50	120	5	35		Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample			440-521463	3520C	1/9/2019 17:10	Total/NA	980	mL	1	mL	440-521990	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY		3.109	1.02					1/3/2019
LCS 440-521463/4-A		Water	LCS			8270C SIM		1/11/2019 15:39	4165-60-0	Nitrobenzene-d5	0.347	ug/L						68	10	120				Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample			440-521463	3520C	1/9/2019 17:10	Total/NA	980	mL	1	mL	440-521990	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY		2.635	0.51	0.51				1/3/2019
LCS 440-521463/4-A		Water	LCS			8270C SIM		1/11/2019 15:39	85-01-8	Phenanthrene	0.863	ug/L		0.2	RL	0.1	MDL	85	56	120	3	35		Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample			440-521463	3520C	1/9/2019 17:10	Total/NA	980	mL	1	mL	440-521990	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY		5.673	1.02					1/3/2019
LCS 440-521463/4-A		Water	LCS			8270C SIM		1/11/2019 15:39	129-00-0	Pyrene	1.01	ug/L		0.2	RL	0.1	MDL	99	59	120	0	35		Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample			440-521463	3520C	1/9/2019 17:10	Total/NA	980	mL	1	mL	440-521990	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY		6.82	1.02					1/3/2019
LCS 440-521463/4-A		Water	LCS			8270C SIM		1/11/2019 15:39	1718-51-0	Terphenyl-d14	0.54	ug/L		0.2	RL	0.1	MDL	106	21	120				Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample			440-521463	3520C	1/9/2019 17:10	Total/NA	980	mL	1	mL	440-521990	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY		6.968	0.51	0.51				1/3/2019
LCSD 440-521463/5-A		Water	LCSD			8270C SIM		1/11/2019 16:03	321-60-8	2-Fluorobiphenyl (Surr)	0.397	ug/L						78	38	120				Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample Duplicate			440-521463	3520C	1/9/2019 17:10	Total/NA	980	mL	1	mL	440-521990	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY		3.927	0.51	0.51				1/3/2019
LCSD 440-521463/5-A		Water	LCSD			8270C SIM		1/11/2019 16:03	83-32-9	Acenaphthene	0.814	ug/L		0.2	RL	0.1	MDL	80	55	120	6	35		Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample Duplicate			440-521463	3520C	1/9/2019 17:10	Total/NA	980	mL	1	mL	440-521990	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY		4.474	1.02					1/3/2019
LCSD 440-521463/5-A		Water	LCSD			8270C SIM		1/11/2019 16:03	208-96-8	Acenaphthylene	0.819	ug/L		0.2	RL	0.1	MDL	80	53	120	6	35		Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample Duplicate			440-521463	3520C	1/9/2019 17:10	Total/NA	980	mL	1	mL	440-521990	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY		4.337	1.02					1/3/2019
LCSD 440-521463/5-A		Water	LCSD			8270C SIM		1/11/2019 16:03	120-12-7	Anthracene	0.836	ug/L		0.2	RL	0.1	MDL	82	54	120	4	35		Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample Duplicate			440-521463	3520C	1/9/2019 17:10	Total/NA	980	mL	1	mL	440-521990	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY		5.714	1.02					1/3/2019
LCSD 440-521463/5-A		Water	LCSD			8270C SIM		1/11/2019 16:03	56-55-3	Benzo[a]anthracene	0.852	ug/L		0.2	RL	0.1	MDL	84	53	120	2	35		Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample Duplicate			440-521463	3520C	1/9/2019 17:10	Total/NA	980	mL	1	mL	440-521990	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY		8.335	1.02					1/3/2019
LCSD 440-521463/5-A		Water	LCSD			8270C SIM		1/11/2019 16:03	50-32-8	Benzo[a]pyrene	0.822	ug/L		0.2	RL	0.1	MDL	81	44	120	1	35		Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample Duplicate			440-521463	3520C	1/9/2019 17:10	Total/NA	980	mL	1	mL	440-521990	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY		10.584	1.02					1/3/2019
LCSD 440-521463/5-A		Water	LCSD			8270C SIM		1/11/2019 16:03	205-99-2	Benzo[b]fluoranthene	0.874	ug/L		0.2	RL	0.1	MDL	88	48	120	2	35		Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample Duplicate			440-521463	3520C	1/9/2019 17:10	Total/NA	980	mL	1	mL	440-521990	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY		9.918	1.02					1/3/2019
LCSD 440-521463/5-A		Water	LCSD			8270C SIM		1/11/2019 16:03	191-24-2	Benzo[g,h,i]perylene	0.927	ug/L		0.2	RL	0.1	MDL	91	41	123	1	35		Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample Duplicate			440-521463	3520C	1/9/2019 17:10	Total/NA	980	mL	1	mL	440-521990	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY		13.937	1.02					1/3/2019
LCSD 440-521463/5-A		Water	LCSD			8270C SIM		1/11/2019 16:03	207-08-9	Benzo[k]fluoranthene	0.903	ug/L		0.2	RL	0.1	MDL	89	47	121	9	35		Brisbane OU-2 Data Gap Investigation	720-90626-1	Lab Control Sample Duplicate			440-521463	3520C	1/9/2019 17:10	Total/NA	980	mL	1	mL	440-521990	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY

Geosyntec consultants

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Memorandum

Date:	4 April 2019
To:	Anthony Smith
From:	Morgan Greenwald
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-90698-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of thirty-two soil samples and five field duplicate samples, collected 10 January 2019, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Volatile Organic Compounds (VOCs) by United States Environmental Protection Agency (USEPA) Methods 5035/8260B
- Gasoline Range Organics (GRO) by USEPA 5035/8260B/CA_LUFTMS
- Polynuclear Aromatic Hydrocarbons (PAHs) by USEPA Methods 3546/8270C using Selected Ion Monitoring (SIM)
- Organochlorine Pesticides by USEPA Methods 3546/8081A
- Polychlorinated Biphenyls (PCBs) by USEPA Methods 3546/8082
- Diesel Range Organics (DRO) and Motor Oil Range Organics (ORO) by USEPA Methods 3546/8015B
- Metals by USEPA Methods 3050B/6010B
- Mercury by USEPA Method 7471A
- Asbestos by California Air Resources Board (CARB) Method 435

USEPA Methods 5035/8260B, 5035/8260B/CA_LUFTMS and 3546/8082 were performed at TA Irvine, California. CARB method 435 was performed at Eurofins CEI, Inc., Cary, North Carolina. The remaining analyses were performed at TA Pleasanton, California.

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives, with the following exceptions.

The recoveries of benzo[a]pyrene in the matrix spike/matrix spike duplicate (MS/MSD) using sample DG-V9S-3.5-4 were less than 10%. Therefore, the non-detect benzo[a]pyrene result in sample DG-V9S-3.5-4 was R qualified as rejected.

The MS recovery of alpha-chlordane in the MS/MSD using sample DG-O15S-0.5-1 was low (0%) and outside the laboratory specified acceptance criteria. Therefore, the non-detect alpha-chlordane result in sample DG-O15S-0.5-1 was R qualified as rejected.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), the USEPA National Functional Guidelines for Superfund Organic Methods Data Review, January 2017 (USEPA-540-R-2017-002), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-90698-1	DG-X9S-0.5-1
720-90698-2	DG-X9S-3.5-4
720-90698-3	DG-V9S-0.5-1
720-90698-4	DG-V9S-3.5-4
720-90698-5	DG-V9S-7.5-8
720-90698-6	DG-T9S-0.5-1
720-90698-7	DG-T9S-3.5-4
720-90698-8	DG-P9S-0.5-1
720-90698-9	DG-P9S-3.5-4
720-90698-10	DG-N9S-0.5-1
720-90698-11	DG-N9S-3.5-4
720-90698-12	DG-O11S-0.5-1
720-90698-13	DG-O11S-3.5-4
720-90698-14	DG-Q11S-0.5-1
720-90698-15	DG-Q11S-3.5-4

Laboratory ID	Client ID
720-90698-16	DUP-74
720-90698-17	DG-S11S-0.5-1
720-90698-18	DG-S11S-3.5-4
720-90698-19	DG-U11S-0.5-1
720-90698-20	DG-U11S-3.5-4
720-90698-21	DG-V13S-0.5-1
720-90698-22	DG-V13S-3.5-4
720-90698-23	DG-V13S-7.5-8
720-90698-24	DG-T13S-0.5-1
720-90698-25	DG-T13S-3.5-4
720-90698-26	DUP-91
720-90698-27	DG-P13S-0.5-1
720-90698-28	DG-P13S-3.5-4
720-90698-29	DUP-90
720-90698-30	DG-N13S-0.5-1

Laboratory ID	Client ID
720-90698-31	DG-N13S-3.5-4
720-90698-32	DG-N13S-7.5-8
720-90698-33	DUP-89
720-90698-34	DG-O15S-0.5-1

Laboratory ID	Client ID
720-90698-35	DG-O15S-3.5-4
720-90698-36	DG-O15S-7.5-8
720-90698-37	DUP-105

The samples were received at TA Pleasanton, California at 0.2ºC, 0.4ºC, 0.5ºC, 1.6ºC and 4.5ºC, and at TA Irvine, California at 2.8ºC and 3.0ºC, within the criteria of ≤6ºC. No sample preservation issues were noted by the laboratory.

The sample collection times were not listed on the chain of custody (COC) for the field duplicate samples. The laboratory assigned collection times of 0:00.

The temperature upon receipt of the samples sent from TA Pleasanton to Eurofins CEI, Inc. was not documented. Since CARB Method 435 for soils does not specify a temperature acceptance range, and based on professional and technical judgment, the asbestos data were not qualified.

Only the first page of the COC documenting the transfer of samples from TA Pleasanton to Eurofins CEI, Inc. was initialed as received and the receipt date did not document a year.

For the samples listed in the table below, there were minor discrepancies between the sample IDs as listed on the COC and the sample IDs as logged in by the laboratory (i.e., some dashes were not present in the sample IDs on the COC):

Sample ID on COC	Sample ID in Report
DG P9S-0.5-1	DG-P9S-0.5-1
DG P9S-3.5-4	DG-P9S-3.5-4
DG N9S-0.5-1	DG-N9S-0.5-1
DG N9S-3.5-4	DG-N9S-3.5-4
DG-T13S 0.5-1	DG-T13S-0.5-1
DG T13S 3.5-4	DG-T13S-3.5-4
DG-P13S 0.5-1	DG-P13S-0.5-1
DG-P13S 3.5-4	DG-P13S-3.5-4
DG-N 13S 0.5-1	DG-N13S-0.5-1
DG-N 13S 3.5-4	DG-N13S-3.5-4
DG-N 13S 7.5-8	DG-N13S-7.5-8
DG-O15S 0.5-1	DG-O15S-0.5-1
DG-O15S 3.5-4	DG-O15S-3.5-4
DG-O15S 7.5-8	DG-O15S-7.5-8

The narrative indicated that the information on the container labels for the following samples did not match the information listed on the COC:

- Sample DG-O11S-0.5-1: The 8oz container labels listed a collection time of 10:02, while the COC listed a collection time of 10:00. The sample was logged in with a collection time of 10:00.
- Sample DG-O11S-3.5-4: The 8oz container labels listed a collection time of 10:00, while the COC listed a collection time of 10:02. The sample was logged in with a collection time of 10:02.
- Sample DG-V13S-7.5-8: The 2oz container labels listed the sample ID as *DG-V13S-*, while the COC listed the sample ID as *DG-V13S-7.5-8*. The sample was logged in with the sample ID as *DG-V13S-7.5-8*.

Incorrect error corrections were observed on the COCs, instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

Percent solids/moisture data were reported, but were not validated. The sample results were reported on a wet weight basis.

1.0 VOLATILE ORGANIC COMPOUNDS

The samples were analyzed for VOCs per USEPA Methods 5035/8260B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
✓ Trip Blank
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The VOC data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative noted that the percent difference (%D) was high and outside the laboratory specified acceptance criteria for vinyl chloride in the continuing calibration verification (CCV) standard in batch 522443, with a high bias. Since vinyl chloride was not detected in the associated samples, no qualifications were applied to the data.

The narrative noted that the %Ds were high and outside the laboratory specified acceptance criteria for vinyl chloride, chloroethane and chloromethane in the CCV standard in batch 522644, with high biases. Since these analytes were not detected in the associated samples, no qualifications were applied to the data.

The narrative noted that the %D was high and outside the laboratory specified acceptance criteria for 1,1-dichloroethene in the CCV standard in batch 522714, with a high bias. Since 1,1-dichloroethene was not detected in the associated samples, no qualifications were applied to the data.

Internal standard (ISTD) 1,4-dichlorobenzene-d4 recoveries were low and outside the laboratory specified acceptance criteria for the following samples: DG-N9S-0.5-1, DG-N9S-3.5-4, DG-S11S-3.5-4, DG-U11S-0.5-1 and DUP-89. Therefore, the concentrations of these compounds were J+ qualified as estimated with high biases and the non-detect results of affected analytes in these samples were UJ qualified as estimated less than the method detection limits (MDLs).

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier**	Reason code***
DG-N9S-0.5-1	1,1,2,2-Tetrachloroethane	0.76	U *	0.76	UJ	11
DG-N9S-0.5-1	1,2,3-Trichlorobenzene	0.76	U *	0.76	UJ	11
DG-N9S-0.5-1	1,2,3-Trichloropropane	0.76	U *	0.76	UJ	11
DG-N9S-0.5-1	1,2,4-Trichlorobenzene	0.76	U *	0.76	UJ	11
DG-N9S-0.5-1	1,2,4-Trimethylbenzene	0.76	U *	0.76	UJ	11
DG-N9S-0.5-1	1,2-Dibromo-3-Chloropropane	1.5	U *	1.5	UJ	11
DG-N9S-0.5-1	1,2-Dichlorobenzene	0.38	U *	0.38	UJ	11

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier**	Reason code***
DG-N9S-0.5-1	1,3,5-Trimethylbenzene	0.76	U *	0.76	UJ	11
DG-N9S-0.5-1	1,3-Dichlorobenzene	0.38	U *	0.38	UJ	11
DG-N9S-0.5-1	1,4-Dichlorobenzene	0.38	U *	0.38	UJ	11
DG-N9S-0.5-1	2-Chlorotoluene	0.76	U *	0.76	UJ	11
DG-N9S-0.5-1	4-Chlorotoluene	0.76	U *	0.76	UJ	11
DG-N9S-0.5-1	4-Isopropyltoluene	0.38	U *	0.38	UJ	11
DG-N9S-0.5-1	Bromobenzene	0.76	U *	0.76	UJ	11
DG-N9S-0.5-1	Hexachlorobutadiene	0.76	U *	0.76	UJ	11
DG-N9S-0.5-1	Naphthalene	0.76	U *	0.76	UJ	11
DG-N9S-0.5-1	n-Butylbenzene	0.76	U *	0.76	UJ	11
DG-N9S-0.5-1	N-Propylbenzene	0.38	U *	0.38	UJ	11
DG-N9S-0.5-1	sec-Butylbenzene	0.76	U *	0.76	UJ	11
DG-N9S-0.5-1	tert-Butylbenzene	0.76	U *	0.76	UJ	11
DG-N9S-3.5-4	1,1,2,2-Tetrachloroethane	0.71	U *	0.71	UJ	11
DG-N9S-3.5-4	1,2,3-Trichlorobenzene	0.71	U *	0.71	UJ	11
DG-N9S-3.5-4	1,2,3-Trichloropropane	0.71	U *	0.71	UJ	11
DG-N9S-3.5-4	1,2,4-Trichlorobenzene	0.71	U *	0.71	UJ	11
DG-N9S-3.5-4	1,2,4-Trimethylbenzene	0.71	U *	0.71	UJ	11
DG-N9S-3.5-4	1,2-Dibromo-3-Chloropropane	1.4	U *	1.4	UJ	11
DG-N9S-3.5-4	1,2-Dichlorobenzene	0.35	U *	0.35	UJ	11
DG-N9S-3.5-4	1,3,5-Trimethylbenzene	0.71	U *	0.71	UJ	11
DG-N9S-3.5-4	1,3-Dichlorobenzene	0.35	U *	0.35	UJ	11
DG-N9S-3.5-4	1,4-Dichlorobenzene	0.35	U *	0.35	UJ	11
DG-N9S-3.5-4	2-Chlorotoluene	0.71	U *	0.71	UJ	11
DG-N9S-3.5-4	4-Chlorotoluene	0.71	U *	0.71	UJ	11
DG-N9S-3.5-4	4-Isopropyltoluene	0.35	U *	0.35	UJ	11
DG-N9S-3.5-4	Bromobenzene	0.71	U *	0.71	UJ	11
DG-N9S-3.5-4	Hexachlorobutadiene	0.71	U *	0.71	UJ	11
DG-N9S-3.5-4	Naphthalene	0.71	U *	0.71	UJ	11

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier**	Reason code***
DG-N9S-3.5-4	n-Butylbenzene	0.71	U *	0.71	UJ	11
DG-N9S-3.5-4	N-Propylbenzene	0.35	U *	0.35	UJ	11
DG-N9S-3.5-4	sec-Butylbenzene	0.71	U *	0.71	UJ	11
DG-N9S-3.5-4	tert-Butylbenzene	0.71	U *	0.71	UJ	11
DG-S11S-3.5-4	1,1,2,2-Tetrachloroethane	0.95	U *	0.95	UJ	11
DG-S11S-3.5-4	1,2,3-Trichlorobenzene	0.95	U *	0.95	UJ	11
DG-S11S-3.5-4	1,2,3-Trichloropropane	0.95	U *	0.95	UJ	11
DG-S11S-3.5-4	1,2,4-Trichlorobenzene	0.95	U *	0.95	UJ	11
DG-S11S-3.5-4	1,2,4-Trimethylbenzene	0.95	U *	0.95	UJ	11
DG-S11S-3.5-4	1,2-Dibromo-3-Chloropropane	1.9	U *	1.9	UJ	11
DG-S11S-3.5-4	1,2-Dichlorobenzene	0.47	U *	0.47	UJ	11
DG-S11S-3.5-4	1,3,5-Trimethylbenzene	0.95	U *	0.95	UJ	11
DG-S11S-3.5-4	1,3-Dichlorobenzene	0.47	U *	0.47	UJ	11
DG-S11S-3.5-4	1,4-Dichlorobenzene	0.47	U *	0.47	UJ	11
DG-S11S-3.5-4	2-Chlorotoluene	0.95	U *	0.95	UJ	11
DG-S11S-3.5-4	4-Chlorotoluene	0.95	U *	0.95	UJ	11
DG-S11S-3.5-4	4-Isopropyltoluene	0.47	U *	0.47	UJ	11
DG-S11S-3.5-4	Bromobenzene	0.95	U *	0.95	UJ	11
DG-S11S-3.5-4	Hexachlorobutadiene	0.95	U *	0.95	UJ	11
DG-S11S-3.5-4	Naphthalene	0.95	U *	0.95	UJ	11
DG-S11S-3.5-4	n-Butylbenzene	0.95	U *	0.95	UJ	11
DG-S11S-3.5-4	N-Propylbenzene	0.47	U *	0.47	UJ	11
DG-S11S-3.5-4	sec-Butylbenzene	0.95	U *	0.95	UJ	11
DG-S11S-3.5-4	tert-Butylbenzene	0.95	U *	0.95	UJ	11
DG-U11S-0.5-1	1,1,2,2-Tetrachloroethane	0.77	U *	0.77	UJ	11
DG-U11S-0.5-1	1,2,3-Trichlorobenzene	0.77	U *	0.77	UJ	11
DG-U11S-0.5-1	1,2,3-Trichloropropane	0.77	U *	0.77	UJ	11
DG-U11S-0.5-1	1,2,4-Trichlorobenzene	0.77	U *	0.77	UJ	11
DG-U11S-0.5-1	1,2,4-Trimethylbenzene	0.77	U *	0.77	UJ	11

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier**	Reason code***
DG-U11S-0.5-1	1,2-Dibromo-3-Chloropropane	1.5	U *	1.5	UJ	11
DG-U11S-0.5-1	1,2-Dichlorobenzene	0.39	U *	0.39	UJ	11
DG-U11S-0.5-1	1,3,5-Trimethylbenzene	0.77	U *	0.77	UJ	11
DG-U11S-0.5-1	1,3-Dichlorobenzene	0.39	U *	0.39	UJ	11
DG-U11S-0.5-1	1,4-Dichlorobenzene	0.39	U *	0.39	UJ	11
DG-U11S-0.5-1	2-Chlorotoluene	0.77	U *	0.77	UJ	11
DG-U11S-0.5-1	4-Chlorotoluene	0.77	U *	0.77	UJ	11
DG-U11S-0.5-1	4-Isopropyltoluene	0.39	U *	0.39	UJ	11
DG-U11S-0.5-1	Bromobenzene	0.77	U *	0.77	UJ	11
DG-U11S-0.5-1	Hexachlorobutadiene	0.77	U *	0.77	UJ	11
DG-U11S-0.5-1	Naphthalene	3.0	*	3.0	J+	11
DG-U11S-0.5-1	n-Butylbenzene	0.77	U *	0.77	UJ	11
DG-U11S-0.5-1	N-Propylbenzene	0.39	U *	0.39	UJ	11
DG-U11S-0.5-1	sec-Butylbenzene	0.77	U *	0.77	UJ	11
DG-U11S-0.5-1	tert-Butylbenzene	0.77	U *	0.77	UJ	11
DUP-89	1,1,2,2-Tetrachloroethane	1.2	U *	1.2	UJ	11
DUP-89	1,2,3-Trichlorobenzene	1.2	U *	1.2	UJ	11
DUP-89	1,2,3-Trichloropropane	1.2	U *	1.2	UJ	11
DUP-89	1,2,4-Trichlorobenzene	1.2	U *	1.2	UJ	11
DUP-89	1,2,4-Trimethylbenzene	1.2	U *	1.2	UJ	11
DUP-89	1,2-Dibromo-3-Chloropropane	2.5	U *	2.5	UJ	11
DUP-89	1,2-Dichlorobenzene	0.62	U *	0.62	UJ	11
DUP-89	1,3,5-Trimethylbenzene	1.2	U *	1.2	UJ	11
DUP-89	1,3-Dichlorobenzene	0.62	U *	0.62	UJ	11
DUP-89	1,4-Dichlorobenzene	0.62	U *	0.62	UJ	11
DUP-89	2-Chlorotoluene	1.2	U *	1.2	UJ	11
DUP-89	4-Chlorotoluene	1.2	U *	1.2	UJ	11
DUP-89	4-Isopropyltoluene	0.62	U *	0.62	UJ	11
DUP-89	Bromobenzene	1.2	U *	1.2	UJ	11

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier**	Reason code***
DUP-89	Hexachlorobutadiene	1.2	U *	1.2	UJ	11
DUP-89	Naphthalene	1.2	U *	1.2	UJ	11
DUP-89	n-Butylbenzene	1.2	U *	1.2	UJ	11
DUP-89	N-Propylbenzene	0.62	U *	0.62	UJ	11
DUP-89	sec-Butylbenzene	1.2	U *	1.2	UJ	11
DUP-89	tert-Butylbenzene	1.2	U *	1.2	UJ	11

µg/kg - Microgram per kilogram
U - The analyte was analyzed for, but was not detected above the MDL
* - Laboratory flag indicating the ISTD response or retention time outside acceptable limits
** - Validation qualifiers are defined in Attachment 1 at the end of this report
*** - Reason codes are defined in Attachment 2 at the end of this report

1.2 Holding Times

The holding times for the VOC analysis of a preserved solid sample collected as a terracore are 48 hours until laboratory receipt and 14 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Six method blanks were reported (batches 522443, 522630, 522644, 522714, 523011 and 523259). VOCs were not detected in the method blanks above the MDLs.

1.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Four sample set specific MS/MSD pairs were reported, using samples DG-V9S-3.5-4, DG-T13S-3.5-4, DG-N13S-3.5-4 and DG-O15S-0.5-1. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria, with the following exceptions.

The 1,1,2,2-tetrachloroethane, 1,3,5-trimethylbenzene and n-propylbenzene recoveries in the MSD using sample DG-V9S-3.5-4 were high and outside the laboratory specified acceptance criteria. Since these compounds were not detected in sample DG-V9S-3.5-4, no qualifications were applied to the data.

The narrative indicated that, due to the difference between the sample sizes used to prepare the sample DG-N13S-3.5-4 MS/MSD pair, the RPDs were high and outside the laboratory specified acceptance criteria for the following analytes: 1,1,1,2-tetrachloroethane, 1,1,1-trichloroethane, 1,1-dichloropropene, 1,2-dichlorobenzene, 1,2-dichloropropane, 1,3-dichloropropane, 1,4-dichlorobenzene, 2-chlorotoluene, benzene, bromobenzene, bromomethane, carbon disulfide, chloroform, dibromomethane, dichlorobromomethane, ethylene dibromide and toluene. Since the recoveries were acceptable and based on professional and technical judgment, no qualifications were applied to the data.

The narrative indicated that, due to the difference between the sample sizes used to prepare the sample DG-O15S-0.5-1 MS/MSD pair, the RPDs were high and outside the laboratory specified acceptance criteria for the following analytes: 1,1,1,2-tetrachloroethane, 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, 2-chlorotoluene, 4-chlorotoluene, bromobenzene, n-propylbenzene, tert-butylbenzene and toluene. Since the recoveries were acceptable and based on professional and technical judgment, no qualifications were applied to the data.

Batch sample MS/MSD pairs were also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Five LCSs and one LCS/LCS duplicate (LCSD) pair were reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

1.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exceptions.

The recoveries of surrogate toluene-d8 were high and outside laboratory specified acceptance criteria in samples DG-X9S-3.5-4, DG-T9S-3.5-4, DG-P9S-3.5-4, DG-N9S-0.5-1, DG-N9S-3.5-4, DG-U11S-3.5-4, DG-T13S-0.5-1 and DG-T13S-3.5-4. Since no target analytes were detected in these samples, no qualifications were applied to the data.

The recoveries of surrogate 1,2-dichloroethane-d4 were high and outside laboratory specified acceptance criteria in samples DG-O11S-0.5-1, DG-O11S-3.5-4, DG-Q11S-0.5-1, DUP-91, DG-P13S-0.5-1, DG-P13S-3.5-4, DUP-90 and DG-N13S-0.5-1. Since no target analytes were detected in these samples, no qualifications were applied to the data.

1.7 Trip Blank

Trip blanks were not submitted with the sample set. No qualifications were applied to the data, but the discrepancy should be noted by the data user.

1.8 Field Duplicate

Five field duplicate samples were collected with the sample set, DUP-74, DUP-89, DUP-90, DUP-91 and DUP-105. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicates and original samples, DG-Q11S-0.5-1, DG-N13S-0.5-1, DG-P13S-3.5-4, DG-T13S-0.5-1 and DG-O15S-3.5-4, respectively, with the following exception.

2-Butanone (MEK) was detected in sample DG-O15S-3.5-4 at a concentration greater than the reporting limit (RL) and not detected in field duplicate DUP-105, resulting in a noncalculable RPD between the results. Therefore, the MEK concentration in sample DG-O15S-3.5-4 was J qualified as estimated and the non-detect result in field duplicate DUP-105 was UJ qualified as estimated less than the MDL.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-O15S-3.5-4	2-Butanone (MEK)	10	NA	NC	10	J	7
DUP-105	2-Butanone (MEK)	3.4	U		3.4	UJ	7

µg/kg - Microgram per kilogram
NA - Not applicable
NC - Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL

1.9 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed Site-Specific Screening Levels (SSSLs) in the Work Plan Table 2.

1.10 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 GASOLINE RANGE ORGANICS

The samples were analyzed for GRO per USEPA 5035/8260B/CA_LUFTMS.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Trip Blank
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The GRO data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative noted that the %D was high and outside the laboratory specified acceptance criteria for GRO in the CCV standard in batch 522715, with a high bias. Since GRO was not detected in the associated samples, no qualifications were applied to the data.

2.2 Holding Times

The holding times for the VOC analysis of a preserved solid sample collected as a terracore are 48 hours until laboratory receipt and 14 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Six method blanks were reported (batches 522444, 522631, 522645, 522715, 523012 and 523260). GRO was not detected in the method blanks above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Four sample set specific MS/MSD pairs were reported, using samples DG-V9S-3.5-4, DG-T13S-3.5-4, DG-N13S-3.5-4 and DG-O15S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria.

Batch sample MS/MSD pairs were also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Five LCSs and one LCS/LCSD pair were reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

2.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exceptions.

The recoveries of surrogate 4-bromofluorobenzene were high and outside laboratory specified acceptance criteria in samples DG-X9S-3.5-4, DG-P9S-3.5-4, DG-N9S-0.5-1, DG-N9S-3.5-4, DG-Q11S-3.5-4, DG-U11S-3.5-4, DG-T13S-0.5-1 and DUP-89. The recoveries of surrogate toluene-d8 were high and outside laboratory specified acceptance criteria in samples DG-X9S-3.5-4, DG-T9S-3.5-4, DG-P9S-3.5-4, DG-N9S-0.5-1, DG-N9S-3.5-4, DG-U11S-3.5-4, DG-T13S-0.5-1 and DG-T13S-3.5-4. Since GRO was not detected in these samples, no qualifications were applied to the data.

The recovery of surrogate 4-bromofluorobenzene was high and outside laboratory specified acceptance criteria in sample DG-U11S-0.5-1. Since the recoveries of two out of the three surrogates reported for this sample were within laboratory specified acceptance criteria, no qualifications were applied to the data.

2.7 Trip Blank

Trip blanks were not submitted with the sample set. No qualifications were applied to the data, but the discrepancy should be noted by the data user.

2.8 Field Duplicate

Five field duplicate samples were collected with the sample set, DUP-74, DUP-89, DUP-90, DUP-91 and DUP-105. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicates and original samples, DG-Q11S-0.5-1, DG-N13S-0.5-1, DG-P13S-3.5-4, DG-T13S-0.5-1 and DG-O15S-3.5-4, respectively.

2.9 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSLs in the Work Plan Table 2.

2.10 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

3.0 POLYNUCLEAR AROMATIC HYDROCARBONS

The samples were analyzed for PAHs per USEPA Methods 3546/8270C using SIM.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Times
✓ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
⊗ Laboratory Control Sample
✓ Surrogates
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

3.1 Overall Assessment

The PAH data reported in this package are considered usable for meeting project objectives with the following exception. The recoveries of benzo[a]pyrene in the MS/MSD using sample DG-V9S-3.5-4 were less than 10%. Therefore, the non-detect benzo[a]pyrene result in sample DG-V9S-3.5-4 was R qualified as rejected. The analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 99.8%.

3.2 Holding Times

The holding times for the PAH analysis of a solid sample are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

3.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 258562, 258581 and 258709). PAHs were not detected in the method blanks above the MDLs.

3.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Four sample set specific MS/MSD pairs were reported, using samples DG-V9S-3.5-4, DG-T13S-3.5-4, DG-N13S-3.5-4 and DG-O15S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

One or both of the recoveries of acenaphthylene, anthracene, benzo[a]anthracene, benzo[a]pyrene, benzo[b]fluoranthene, benzo[g,h,i]perylene, benzo[k]fluoranthene, chrysene, dibenz(a,h)anthracene, fluoranthene, indeno[1,2,3-cd]pyrene, phenanthrene and pyrene in the MS/MSD pair using sample DG-V9S-3.5-4 were low and outside the laboratory specified acceptance criteria. In addition, the acenaphthylene, benzo[a]anthracene, benzo[b]fluoranthene, benzo[g,h,i]perylene, benzo[k]fluoranthene, dibenz(a,h)anthracene, indeno[1,2,3-cd]pyrene and pyrene RPDs were high and outside the laboratory specified acceptance criteria. Therefore, the estimated acenaphthylene, anthracene, benzo[a]anthracene and benzo[k]fluoranthene concentrations and the , benzo[b]fluoranthene, chrysene, fluoranthene, phenanthrene and pyrene

concentrations in sample DG-V9S-3.5-4 were J qualified as estimated. The non-detect benzo[g,h,i]perylene, dibenz(a,h)anthracene and indeno[1,2,3-cd]pyrene results in sample DG-V9S-3.5-4 were UJ qualified as estimated less than the MDLs. Since the recovery of benzo[a]pyrene was less than 10%, the non-detect benzo[a]pyrene result in sample DG-V9S-3.5-4 was R qualified as rejected.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-V9S-3.5-4	Acenaphthylene	4.5	J F1 F2	4.5	J	4
DG-V9S-3.5-4	Anthracene	2.4	J F1	2.4	J	4
DG-V9S-3.5-4	Benzo[a]anthracene	2.1	J F1 F2	2.1	J	4
DG-V9S-3.5-4	Benzo[a]pyrene	1.8	U F1	1.8	R	4
DG-V9S-3.5-4	Benzo[b]fluoranthene	11	F1 F2	11	J	4
DG-V9S-3.5-4	Benzo[g,h,i]perylene	4.1	U F1 F2	4.1	UJ	4
DG-V9S-3.5-4	Benzo[k]fluoranthene	2.8	J F1 F2	2.8	J	4
DG-V9S-3.5-4	Chrysene	17	F1	17	J	4
DG-V9S-3.5-4	Dibenz(a,h)anthracene	3.4	U F1 F2	3.4	UJ	4
DG-V9S-3.5-4	Fluoranthene	29	F1	29	J	4
DG-V9S-3.5-4	Indeno[1,2,3-cd]pyrene	4.0	U F1 F2	4.0	UJ	4
DG-V9S-3.5-4	Phenanthrene	59	F1	59	J	4
DG-V9S-3.5-4	Pyrene	16	F1 F2	16	J	4

µg/kg - Microgram per kilogram
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
U - The analyte was analyzed for, but was not detected above the MDL

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

3.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria, with the following exception.

The recovery of chrysene in batch 258562 was high and outside laboratory specified acceptance criteria. Therefore, the estimated chrysene concentration in sample DG-X9S-0.5-1 was J qualified as estimated.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-X9S-0.5-1	Chrysene	4.3	J *	4.3	J	5

µg/kg - Microgram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
* - Laboratory flag indicating the LCS or LCSD is outside acceptance limits

3.6 Surrogates

Acceptable surrogate recoveries were reported for the sample analyses.

3.7 Field Duplicate

Five field duplicate samples were collected with the sample set, DUP-74, DUP-89, DUP-90, DUP-91 and DUP-105. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-Q11S-0.5-1, DG-N13S-0.5-1, DG-P13S-3.5-4, DG-T13S-0.5-1 and DG-O15S-3.5-4, respectively, with the following exceptions.

2-Methylnaphthalene was reported at a concentration greater than the RL in sample DG-Q11S-0.5-1 and not detected in field duplicate DUP-74, resulting in a non-calculable RPD. Therefore, the 2-methylnaphthalene concentration in sample DG-Q11S-0.5-1 was J qualified as estimated and the non-detect result in field duplicate DUP-74 was UJ qualified as estimated less than the MDL.

Anthracene and benzo[k]fluoranthene were reported at estimated concentrations greater than the MDLs and less than the RLs in sample DG-Q11S-0.5-1 and not detected in field duplicate DUP-74 resulting in a non-calculable RPD. Benzo[g,h,i]perylene was reported at a concentration greater than the RL in sample DG-Q11S-0.5-1 and not detected in field duplicate DUP-74, resulting in a non-calculable RPD. No qualifications were applied to the data based on the differences in detection limits between the original sample and field duplicate sample resulting from the differences in dilution factors between the two samples based on professional and technical judgement.

Benzo[a]anthracene, benzo[a]pyrene, benzo[b]fluoranthene, chrysene, fluoranthene, naphthalene and pyrene were reported at estimated concentrations greater than the MDLs and less than the RLs in field duplicate DUP-74 and detected at concentrations greater than the RLs in sample DG-Q11S-0.5-1 resulting in non-calculable RPDs. Therefore, the benzo[a]anthracene, benzo[a]pyrene,

benzo[b]fluoranthene, chrysene, fluoranthene, naphthalene and pyrene concentrations in this field duplicate pair were J qualified as estimated.

2-Methylnaphthalene was reported at an estimated concentration greater than the MDL and less than the RL in sample DG-N13S-0.5-1 and detected at a concentration greater than the RL in field duplicate DUP-89, resulting in a non-calculable RPD. Therefore, the 2-methylnaphthalene concentrations in this field duplicate pair were J qualified as estimated.

Dibenz(a,h)anthracene was reported at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-89 and detected at a concentration greater than the RL in sample DG-N13S-0.5-1, resulting in a non-calculable RPD. Therefore, the dibenz(a,h)anthracene concentrations in this field duplicate pair were J qualified as estimated.

The RPDs for benzo[a]anthracene, benzo[a]pyrene, benzo[b]fluoranthene, benzo[k]fluoranthene, fluoranthene and pyrene were greater than 50% in field duplicate pair DG-N13S-0.5-1/DUP-89. Therefore, the concentrations of these analytes in field duplicate pair DG-N13S-0.5-1/DUP-89 were J qualified as estimated.

Acenaphthylene was reported at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-91 and not detected in sample DG-T13S-0.5-1, resulting in a non-calculable RPD. Therefore, the estimated acenaphthylene concentration in field duplicate DUP-91 was J qualified as estimated and the non-detect acenaphthylene result in sample DG-T13S-0.5-1 was UJ qualified as estimated less than the MDL.

Benzo[g,h,i]perylene was reported at a concentration greater than the RL in field duplicate DUP-91 and not detected in sample DG-T13S-0.5-1, resulting in a non-calculable RPD. Therefore, the benzo[g,h,i]perylene concentration in field duplicate DUP-91 was J qualified as estimated and the non-detect benzo[g,h,i]perylene result in sample DG-T13S-0.5-1 was UJ qualified as estimated less than the MDL.

The RPDs for 2-methylnaphthalene, benzo[b]fluoranthene, chrysene, naphthalene, phenanthrene and pyrene were greater than 50% in field duplicate pair DG-T13S-0.5-1/DUP-91. Therefore, the concentrations of these analytes in field duplicate pair DG-T13S-0.5-1/DUP-91 were J qualified as estimated.

Benzo[a]pyrene, chrysene and naphthalene were reported at estimated concentrations greater than the MDLs and less than the RLs in field duplicate DUP-105 and detected at a concentration greater than the RLs in sample DG-O15S-3.5-4, resulting in non-calculable RPDs. Therefore, the

benzo[a]pyrene, chrysene and naphthalene concentrations in this field duplicate pair were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-Q11S-0.5-1	2-Methylnaphthalene	220	NA	NC	220	J	7
DUP-74	2-Methylnaphthalene	190	U		190	UJ	7
DG-Q11S-0.5-1	Benzo[a]anthracene	150	NA	NC	150	J	7
DUP-74	Benzo[a]anthracene	58	J		58	J	7
DG-Q11S-0.5-1	Benzo[a]pyrene	150	NA	NC	150	J	7
DUP-74	Benzo[a]pyrene	91	J		91	J	7
DG-Q11S-0.5-1	Benzo[b]fluoranthene	220	NA	NC	220	J	7
DUP-74	Benzo[b]fluoranthene	150	J		150	J	7
DG-Q11S-0.5-1	Chrysene	280	NA	NC	280	J	7
DUP-74	Chrysene	170	J		170	J	7
DG-Q11S-0.5-1	Fluoranthene	170	NA	NC	170	J	7
DUP-74	Fluoranthene	110	J		110	J	7
DG-Q11S-0.5-1	Naphthalene	150	NA	NC	150	J	7
DUP-74	Naphthalene	130	J		130	J	7
DG-Q11S-0.5-1	Pyrene	300	NA	NC	300	J	7
DUP-74	Pyrene	180	J		180	J	7
DG-N13S-0.5-1	2-Methylnaphthalene	10	J	NC	10	J	7
DUP-89	2-Methylnaphthalene	23	NA		23	J	7
DG-N13S-0.5-1	Benzo[a]anthracene	62	NA	51	62	J	7
DUP-89	Benzo[a]anthracene	37	NA		37	J	7
DG-N13S-0.5-1	Benzo[a]pyrene	140	NA	55	140	J	7
DUP-89	Benzo[a]pyrene	80	NA		80	J	7
DG-N13S-0.5-1	Benzo[b]fluoranthene	180	NA	57	180	J	7
DUP-89	Benzo[b]fluoranthene	100	NA		100	J	7
DG-N13S-0.5-1	Benzo[k]fluoranthene	61	NA	54	61	J	7
DUP-89	Benzo[k]fluoranthene	35	NA		35	J	7
DG-N13S-0.5-1	Dibenz(a,h)anthracene	11	NA	NC	11	J	7

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier	Reason code
DUP-89	Dibenz(a,h)anthracene	9.5	J		9.5	J	7
DG-N13S-0.5-1	Fluoranthene	170	NA	52	170	J	7
DUP-89	Fluoranthene	100	NA		100	J	7
DG-N13S-0.5-1	Pyrene	230	NA	63	230	J	7
DUP-89	Pyrene	120	NA		120	J	7
DG-T13S-0.5-1	2-Methylnaphthalene	78	NA	95	78	J	7
DUP-91	2-Methylnaphthalene	220	NA		220	J	7
DG-T13S-0.5-1	Acenaphthylene	ND	U	NC	ND	UJ	7
DUP-91	Acenaphthylene	25	J		25	J	7
DG-T13S-0.5-1	Benzo[b]fluoranthene	29	NA	64	29	J	7
DUP-91	Benzo[b]fluoranthene	56	NA		56	J	7
DG-T13S-0.5-1	Benzo[g,h,i]perylene	ND	U	NC	ND	UJ	7
DUP-91	Benzo[g,h,i]perylene	74	NA		74	J	7
DG-T13S-0.5-1	Chrysene	26	NA	75	26	J	7
DUP-91	Chrysene	57	NA		57	J	7
DG-T13S-0.5-1	Naphthalene	56	NA	73	56	J	7
DUP-91	Naphthalene	120	NA		120	J	7
DG-T13S-0.5-1	Phenanthrene	43	NA	74	43	J	7
DUP-91	Phenanthrene	94	NA		94	J	7
DG-T13S-0.5-1	Pyrene	27	NA	68	27	J	7
DUP-91	Pyrene	55	NA		55	J	7
DG-O15S-3.5-4	Benzo[a]pyrene	5.1	NA	NC	5.1	J	7
DUP-105	Benzo[a]pyrene	3.9	J		3.9	J	7
DG-O15S-3.5-4	Chrysene	5.5	NA	NC	5.5	J	7
DUP-105	Chrysene	4.5	J		4.5	J	7
DG-O15S-3.5-4	Naphthalene	6.0	NA	NC	6.0	J	7
DUP-105	Naphthalene	4.5	J		4.5	J	7

µg/kg - Microgram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
NC - Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL

3.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to the dilutions analyzed. The MDLs met the proposed SSSLs in the Work Plan Table 2.

3.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

4.0 ORGANOCHLORINE PESTICIDES

The samples were analyzed for organochlorine pesticides per USEPA Methods 3546/8081A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Time
✓ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

4.1 Overall Assessment

The organochlorine pesticides data reported in this package are considered to be usable for meeting project objectives, with the following exception.

The MS recovery of alpha-chlordane in the MS/MSD using sample DG-O15S-0.5-1 was low (0%) and outside the laboratory specified acceptance criteria. Therefore, the non-detect alpha-chlordane result in sample DG-O15S-0.5-1 was R qualified as rejected.

The analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 99.8%.

The narrative indicated that the RPDs between the primary and confirmation columns exceeded 40% for the following compounds and samples: 4,4'-DDT for sample DUP-89, 4,4'-DDD for samples DG-N13S-3.5-4 and DG-O15S-0.5-1, and 4,4'-DDE and 4,4'-DDD for sample DG-T9S-0.5-1. Therefore, the concentrations of these compounds in these samples were J qualified as estimated.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-N13S-3.5-4	4,4'-DDD	1.6	J p F1	1.6	J	13
DG-O15S-0.5-1	4,4'-DDD	0.62	J p F1	0.62	J	13
DG-T9S-0.5-1	4,4'-DDD	4.1	p	4.1	J	13
DG-T9S-0.5-1	4,4'-DDE	1.3	J p	1.3	J	13
DUP-89	4,4'-DDT	0.44	J p	0.44	J	13

µg/kg - Microgram per kilogram
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
p - Laboratory flag indicating the %RPD between the primary and confirmation column/detector is >40% and the lower value was reported

4.2 Holding Times

The holding times for the organochlorine pesticides analysis of solids are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

4.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four method blanks were reported (batches 258564, 258580, 258689 and 258691). Organochlorine pesticides were not detected in the method blanks above the MDLs.

4.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Four sample set specific MS/MSD pairs were

reported, using samples DG-V9S-3.5-4, DG-T13S-3.5-4, DG-N13S-3.5-4 and DG-O15S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

The alpha-chlordane and endrin ketone RPDs were high and outside the laboratory specified acceptance criteria in the MS/MSD pair using sample DG-V9S-3.5-4. Since the affected analytes were not detected in sample DG-V9S-3.5-4, no qualifications were applied to the data.

The methoxychlor MS recovery in the MS/MSD pair using sample DG-T13S-3.5-4 was high and outside the laboratory specified acceptance criteria. Since the methoxychlor was not detected in sample DG-T13S-3.5-4, no qualifications were applied to the data.

The 4,4'-DDD and endrin aldehyde MSD recoveries and the alpha-BHC and heptachlor RPDs in the MS/MSD pair using sample DG-N13S-3.5-4 were high and outside the laboratory specified acceptance criteria. Therefore, the estimated 4,4'-DDD concentration in sample DG-N13S-3.5-4 was J qualified as estimated. Since endrin aldehyde, alpha-BHC and heptachlor were not detected in sample DG-N13S-3.5-4, no qualifications were applied to the data.

The 4,4'-DDD MS recovery in the MS/MSD pair using sample DG-O15S-0.5-1 was high and outside the laboratory specified acceptance criteria. Therefore, the estimated 4,4'-DDD concentration in sample DG-O15S-0.5-1 was J qualified as estimated.

The alpha-chlordane MS recovery in the MS/MSD pair using sample DG-O15S-0.5-1 was low (0%) and outside the laboratory specified acceptance criteria and the alpha-chlordane RPD was non-calculable. Since alpha-chlordane was not detected in sample DG-O15S-0.5-1, the non-detect result for alpha-chlordane was R qualified as rejected.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-N13S-3.5-4	4,4'-DDD	1.6	J p F1	1.6	J	4
DG-O15S-0.5-1	alpha-Chlordane	0.38	U	0.38	R	4

µg/kg - Microgram per kilogram
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
p - Laboratory flag indicating the %RPD between the primary and confirmation column/detector is >40% and the lower value was reported
U - The analyte was analyzed for, but was not detected above the MDL

4.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four LCSs were reported. The recovery results were within the laboratory specified acceptance criteria, with the following exception.

The recovery of endrin aldehyde in batch 258691 was high and outside laboratory specified acceptance criteria. Since endrin aldehyde was not detected in the associated samples, no qualifications were applied to the data.

4.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

4.7 Field Duplicate

Five field duplicate samples were collected with the sample set, DUP-74, DUP-89, DUP-90, DUP-91 and DUP-105. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicates and original samples, DG-Q11S-0.5-1, DG-N13S-0.5-1, DG-P13S-3.5-4, DG-T13S-0.5-1 and DG-O15S-3.5-4, respectively, with the following exceptions.

Alpha-chlordane was reported at an estimated concentration greater than the MDL and less than the RL in sample DG-N13S-0.5-1 and not detected in field duplicate DUP-89, resulting in a non-calculable RPD. Therefore, the estimated alpha-chlordane concentration in sample DG-N13S-0.5-1 was J qualified as estimated and the non-detect alpha-chlordane result in field duplicate DUP-89 was UJ qualified as estimated less than the MDL.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-N13S-0.5-1	alpha-Chlordane	0.68	J	NC	0.68	J	7
DUP-89	alpha-Chlordane	0.38	U		0.38	UJ	7

µg/kg - Microgram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
U - The analyte was analyzed for, but was not detected above the MDL

4.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to the dilutions analyzed. The MDLs met the proposed SSSLs in the Work Plan Table 2.

4.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

5.0 POLYCHLORINATED BIPHENYLS

The samples were analyzed for PCBs per USEPA Methods 3546/8082.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

5.1 Overall Assessment

The PCB (Aroclor) data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

5.2 Holding Times

The holding time for the PCB analysis of solid samples is 1 year from sample collection to extraction and analysis. The holding times were met for the sample analyses.

5.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four method blanks were reported (batches 522310, 522319, 522323 and 522324). PCBs were not detected in the method blanks above the MDLs.

5.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Four sample set specific MS/MSD pairs were reported, using samples DG-V9S-3.5-4, DG-T13S-3.5-4, DG-N13S-3.5-4 and DG-O15S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria.

5.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

5.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

5.7 Field Duplicate

Five field duplicate samples were collected with the sample set, DUP-74, DUP-89, DUP-90, DUP-91 and DUP-105. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-Q11S-0.5-1, DG-N13S-0.5-1, DG-P13S-3.5-4, DG-T13S-0.5-1 and DG-O15S-3.5-4, respectively.

5.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

5.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

6.0 DIESEL AND MOTOR OIL RANGE ORGANICS

The samples were analyzed for DRO (C10-C28) and ORO (C24-C36) per USEPA Methods 3546/8015B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Time
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

6.1 Overall Assessment

The DRO and ORO data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

6.2 Holding Times

The holding times for the DRO and ORO analysis of solids are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

6.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four method blanks were reported (batches 258386, 258556, 258695 and 258765). DRO and ORO were not detected in the method blanks above the MDLs.

6.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four sample set specific MS/MSD pairs were reported, using samples DG-V9S-3.5-4, DG-T13S-3.5-4, DG-N13S-3.5-4 and DG-O15S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

It was noted that only DRO was spiked into the MS/MSD pairs. Based on method protocol and professional and technical judgment, no qualifications were applied to the data.

6.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

It was noted that only DRO was spiked into the LCSs. Based on method protocol and professional and technical judgment, no qualifications were applied to the data.

6.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exception.

There was no p-terphenyl recovery (0%) in samples DG-N9S-0.5-1, DG-Q11S-0.5-1, DG-Q11S-3.5-4, DUP-74, DG-S11S-0.5-1, DG-S11S-3.5-4, DG-U11S-0.5-1, DG-V13S-0.5-1, DG-V13S-3.5-4, DG-T13S-0.5-1 and DUP-91. Since the samples were analyzed at dilutions and based on professional and technical judgment, no qualifications were applied to the data.

6.7 Field Duplicate

Five field duplicate samples were collected with the sample set, DUP-74, DUP-89, DUP-90, DUP-91 and DUP-105. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-Q11S-0.5-1, DG-N13S-0.5-1, DG-P13S-3.5-4, DG-T13S-0.5-1 and DG-O15S-3.5-4, respectively, with the following exceptions.

The RPD results for DRO and ORO for field duplicate pairs DG-P13S-3.5-4/DUP-90 and DG-T13S-0.5-1/DUP-91 were greater than 50%. Therefore, the DRO and ORO concentrations in field duplicate pairs DG-P13S-3.5-4/DUP-90 and DG-T13S-0.5-1/DUP-91 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-P13S-3.5-4	Diesel Range Organics [C10-C28]	90	NA	121	90	J	7
DUP-90	Diesel Range Organics [C10-C28]	22	NA		22	J	7
DG-P13S-3.5-4	Motor Oil Range Organics [C24-C36]	330	NA	130	330	J	7
DUP-90	Motor Oil Range Organics [C24-C36]	70	NA		70	J	7
DG-T13S-0.5-1	Diesel Range Organics [C10-C28]	280	NA	62	280	J	7
DUP-91	Diesel Range Organics [C10-C28]	530	NA		530	J	7
DG-T13S-0.5-1	Motor Oil Range Organics [C24-C36]	730	NA	69	730	J	7
DUP-91	Motor Oil Range Organics [C24-C36]	1500	NA		1500	J	7

mg/kg - Milligram per kilogram
NA – Not applicable

6.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

6.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

7.0 METALS

The samples were analyzed for metals per USEPA Methods 3050B/6010B (Mercury evaluated separately in Section 8.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues

were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ⊗ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ⊗ Serial Dilution
- ⊗ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

7.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that lead was detected at a concentration greater than the RL in the continuing calibration blank (CCB) in analytical batch 258600. Since lead was detected at concentrations greater than ten times the CCB concentrations in the associated samples, no qualifications were applied to the data.

7.2 Holding Times

The holding time for the metals analysis of a solid sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

7.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 258337 and 258347). Metals were not detected in the method blanks above the MDLs, with the following exceptions.

Chromium was detected in the method blanks in batches 258337 and 258347 and barium was detected in the method blank in batch 258337, both at estimated concentrations greater than the MDLs and less than the RLs. Since chromium and barium were detected at concentrations greater than the RLs in the associated samples, no qualifications were applied to the data.

7.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four sample set specific MS/MSD pairs were reported, using samples DG-V9S-3.5-4, DG-T13S-3.5-4, DG-N13S-3.5-4 and DG-O15S-0.5-1. Post digestion spikes (PDS) were also reported using samples DG-V9S-3.5-4 and DG-N13S-3.5-4. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

The antimony recoveries in the MS/MSD pair using sample DG-V9S-3.5-4 were low and outside the laboratory specified acceptance criteria and the antimony RPD was high and outside the laboratory specified acceptance criteria. Therefore, the concentration of antimony in sample DG-V9S-3.5-4 was J qualified as estimated.

One or both of the recoveries of arsenic, beryllium, cadmium, chromium, cobalt, selenium, silver and vanadium in the MS/MSD pair using sample DG-V9S-3.5-4 were high and outside the laboratory specified acceptance criteria. The PDS recoveries were also high and outside the laboratory specified acceptance criteria for beryllium and vanadium. In addition, the chromium RPD was high and outside the laboratory specified acceptance criteria. Therefore, the estimated concentrations of beryllium and selenium and the concentrations of arsenic, cadmium, chromium, cobalt and silver in sample DG-V9S-3.5-4 were J qualified as estimated and the vanadium concentration was J+ qualified as estimated with a high bias.

The barium, copper, lead and zinc recoveries and the copper and lead RPDs in the MS/MSD pair using sample DG-V9S-3.5-4 were high and outside the laboratory specified acceptance criteria. Since the sample concentration was more than four times the spike concentration, no qualifications were applied to the data.

The antimony recoveries in the MS/MSD pair using sample DG-T13S-3.5-4 were low and outside the laboratory specified acceptance criteria. Therefore, the estimated concentration of antimony in sample DG-T13S-3.5-4 was J qualified as estimated.

One or both of the recoveries of barium, chromium and nickel and the nickel RPD in the MS/MSD pair using sample DG-T13S-3.5-4 were high and outside the laboratory specified acceptance

criteria. Therefore, the concentration of nickel was J qualified as estimated and the concentrations of barium and chromium in sample DG-T13S-3.5-4 were J+ qualified as estimated with high biases and the concentration of nickel was J qualified as estimated.

The antimony, chromium and nickel recoveries in the MS/MSD pair using sample DG-N13S-3.5-4 were low and outside the laboratory specified acceptance criteria. The PDS recovery for chromium was high and outside the laboratory specified acceptance criteria. Therefore, the chromium and nickel concentrations and the estimated antimony concentration in sample DG-N13S-3.5-4 were J qualified as estimated.

One or both of the recoveries of arsenic, barium, beryllium, copper, vanadium and zinc in the MS/MSD pair using sample DG-N13S-3.5-4 were high and outside the laboratory specified acceptance criteria. The PDS recoveries were also high and outside the laboratory specified acceptance criteria for barium, beryllium, copper and vanadium. Therefore, the concentrations of barium, copper and vanadium in sample DG-N13S-3.5-4 were J+ qualified as estimated with high biases and the concentration of zinc and the estimated concentrations of arsenic and beryllium were J qualified as estimated.

The barium MSD recovery in the MS/MSD pair using sample DG-O15S-0.5-1 was low and outside the laboratory specified acceptance criteria. Therefore, the barium concentration in sample DG-O15S-0.5-1 was J- qualified as estimated with a low bias.

One or both of the recoveries of beryllium, copper and vanadium in the MS/MSD pair using sample DG-O15S-0.5-1 were high and outside the laboratory specified acceptance criteria. Therefore, the concentrations of beryllium, copper and vanadium in sample DG-O15S-0.5-1 were J+ qualified as estimated with high biases.

The chromium and nickel recoveries in the MS/MSD pair using sample DG-O15S-0.5-1 were high and outside the laboratory specified acceptance criteria. Since the sample concentration was more than four times the spike concentration, no qualifications were applied to the data.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-V9S-3.5-4	Antimony	6.7	F1 F2	6.7	J	4
DG-V9S-3.5-4	Arsenic	5.5	F1	5.5	J	4
DG-V9S-3.5-4	Beryllium	0.10	J F1	0.10	J	4
DG-V9S-3.5-4	Cadmium	1.7	F1	1.7	J	4
DG-V9S-3.5-4	Chromium	12	B F1 F2	12	J	4

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-V9S-3.5-4	Cobalt	3.2	F1	3.2	J	4
DG-V9S-3.5-4	Selenium	1.7	J F1	1.7	J	4
DG-V9S-3.5-4	Silver	1.8	F1	1.8	J	4
DG-V9S-3.5-4	Vanadium	8.6	F1	8.6	J+	4
DG-T13S-3.5-4	Antimony	0.7	J F1	0.7	J	4
DG-T13S-3.5-4	Barium	71	B F1	71	J+	4
DG-T13S-3.5-4	Chromium	71	B F1	71	J+	4
DG-T13S-3.5-4	Nickel	50	F1 F2	50	J	4
DG-N13S-3.5-4	Antimony	0.59	J F1	0.59	J	4
DG-N13S-3.5-4	Arsenic	2.8	J F1	2.8	J	4
DG-N13S-3.5-4	Barium	50	F1	50	J+	4
DG-N13S-3.5-4	Beryllium	0.23	J F1	0.23	J	4
DG-N13S-3.5-4	Chromium	130	B F1	130	J	4
DG-N13S-3.5-4	Copper	35	F1	35	J+	4
DG-N13S-3.5-4	Nickel	120	F1	120	J	4
DG-N13S-3.5-4	Vanadium	74	F1	74	J+	4
DG-N13S-3.5-4	Zinc	57	F1	57	J	4
DG-O15S-0.5-1	Barium	170	F1	170	J-	4
DG-O15S-0.5-1	Beryllium	0.37	F1	0.37	J+	4
DG-O15S-0.5-1	Copper	34	F1	34	J+	4
DG-O15S-0.5-1	Vanadium	81	F1	81	J+	4

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating the MS and/or MSD recovery was outside the acceptance criteria
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

7.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

7.6 Serial Dilution

The narrative indicated two serial dilutions were analyzed with the sample set, using samples DG-V9S-3.5-4 and DG-N13S-3.5-4. The %D results were within the laboratory specified acceptance criteria, with the following exceptions.

The barium, cobalt, chromium, nickel and vanadium %D results for the serial dilution using sample DG-N13S-3.5-4 were high and outside the laboratory specified acceptance criteria. Therefore, the concentrations of these metals in sample DG-N13S-3.5-4 were J qualified as estimated.

The barium, copper, lead and zinc %D results for the serial dilution using sample DG-V9S-3.5-4 were high and outside the laboratory specified acceptance criteria. Therefore, the concentrations of these metals in sample DG-V9S-3.5-4 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-N13S-3.5-4	Barium	50	F1	50	J	8
DG-N13S-3.5-4	Chromium	130	B F1	130	J	8
DG-N13S-3.5-4	Cobalt	25	NA	25	J	8
DG-N13S-3.5-4	Nickel	120	F1	120	J	8
DG-N13S-3.5-4	Vanadium	74	F1	74	J	8
DG-V9S-3.5-4	Barium	420	B	420	J	8
DG-V9S-3.5-4	Copper	430	F2	430	J	8
DG-V9S-3.5-4	Lead	2400	^ F2	2400	J	8
DG-V9S-3.5-4	Zinc	1600	NA	1600	J	8

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits
NA - Not applicable
^ - Laboratory flag indicating the instrument related QC is outside acceptance limits

7.7 Field Duplicate

Five field duplicate samples were collected with the sample set, DUP-74, DUP-89, DUP-90, DUP-91 and DUP-105. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicates and original samples, DG-Q11S-0.5-1, DG-N13S-0.5-1, DG-P13S-3.5-4, DG-T13S-0.5-1 and DG-O15S-3.5-4, respectively with the following exceptions.

Molybdenum was reported at an estimated concentration greater than the MDL and less than the RL in sample DG-Q11S-0.5-1 and not detected in field duplicate DUP-74, resulting in a non-calculable RPD result. Therefore, the estimated molybdenum concentration in sample DG-Q11S-0.5-1 was J qualified as estimated and the non-detect result in field duplicate DUP-74 was UJ qualified as estimated less than the MDL.

Thallium was reported at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-74 and detected at a concentration greater than the RL in sample DG-Q11S-0.5-1, resulting in a non-calculable RPD. Therefore, the thallium concentrations in the field duplicate pair were J qualified as estimated.

Arsenic and beryllium were reported at estimated concentrations greater than the MDLs and less than the RLs in sample DG-N13S-0.5-1 and detected at concentrations greater than the RLs in field duplicate DUP-89, resulting in non-calculable RPDs. Therefore, the arsenic and beryllium concentrations in the field duplicate pair were J qualified as estimated.

The RPD result for nickel for field duplicate pair DG-N13S-0.5-1/DUP-89 was greater than 50%. Therefore, the nickel concentrations in field duplicate pair DG-N13S-0.5-1/DUP-89 were J qualified as estimated.

Thallium was reported at an estimated concentration greater than the MDL and less than the RL in sample DG-P13S-3.5-4 and not detected in field duplicate DUP-90, resulting in a non-calculable RPD. Therefore, the estimated thallium concentration in sample DG-P13S-3.5-4 was J qualified as estimated and the non-detect thallium result in field duplicate DUP-90 was UJ qualified as estimated less than the MDL.

The RPD results for cadmium, copper and lead for field duplicate pair DG-P13S-3.5-4/DUP-90 were greater than 50%. Therefore, the cadmium, copper and lead concentrations in field duplicate pair DG-P13S-3.5-4/DUP-90 were J qualified as estimated.

Beryllium was reported at a concentration greater than the RL in sample DG-T13S-0.5-1 and not detected in field duplicate DUP-91, resulting in a non-calculable RPD. No qualifications were applied to the data based on the differences in detection limits between the original sample and field duplicate sample resulting from the differences in dilution factors between the two samples.

Cadmium was reported at an estimated concentration greater than the MDL and less than the RL in sample DG-T13S-0.5-1 and detected at a concentration greater than the RL in field duplicate DUP-91, resulting in a non-calculable RPD. Therefore, the cadmium concentrations in field duplicate pair DG-T13S-0.5-1/DUP-91 were J qualified as estimated.

Selenium was reported at an estimated concentration greater than the MDL and less than the RL in sample DG-T13S-0.5-1 and not detected in field duplicate DUP-91, resulting in a non-calculable RPD. Therefore, the estimated selenium concentration in sample DG-T13S-0.5-1 was J qualified as estimated and the non-detect selenium result in field duplicate DUP-91 was UJ qualified as estimated less than the MDL.

The RPD results for antimony, arsenic, chromium, cobalt, copper, lead, molybdenum, nickel and zinc for field duplicate pair DG-T13S-0.5-1/DUP-91 were greater than 50%. Therefore, the antimony, arsenic, chromium, cobalt, copper, lead, molybdenum, nickel and zinc concentrations in field duplicate pair DG-T13S-0.5-1/DUP-91 were J qualified as estimated.

Antimony was reported at an estimated concentration greater than the MDL and less than the RL in sample DG-O15S-3.5-4 and not detected in field duplicate DUP-105, resulting in a non-calculable RPD. Therefore, the estimated antimony concentration in sample DG-O15S-3.5-4 was J qualified as estimated and the non-detect antimony result in field duplicate DUP-105 was UJ qualified as estimated less than the MDL.

The RPD results for chromium, copper and nickel for field duplicate pair DG-O15S-3.5-4/DUP-105 were greater than 50%. Therefore, the chromium, copper and nickel concentrations in field duplicate pair DG-O15S-3.5-4/DUP-105 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-Q11S-0.5-1	Molybdenum	0.51	J	NC	0.51	J	7
DUP-74	Molybdenum	0.23	U		0.23	UJ	7
DG-Q11S-0.5-1	Thallium	1.3	NA	NC	1.3	J	7
DUP-74	Thallium	1.1	J		1.1	J	7
DG-N13S-0.5-1	Arsenic	3.3	J	NC	3.3	J	7
DUP-89	Arsenic	6.7	NA		6.7	J	7
DG-N13S-0.5-1	Beryllium	0.3	J	NC	0.3	J	7
DUP-89	Beryllium	0.55	NA		0.55	J	7
DG-N13S-0.5-1	Nickel	15	NA	57	15	J	7
DUP-89	Nickel	27	NA		27	J	7
DG-P13S-3.5-4	Cadmium	2.3	NA	105	2.3	J	7
DUP-90	Cadmium	0.72	NA		0.72	J	7
DG-P13S-3.5-4	Copper	300	NA	67	300	J	7

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DUP-90	Copper	150	NA		150	J	7
DG-P13S-3.5-4	Lead	790	NA	119	790	J	7
DUP-90	Lead	200	NA		200	J	7
DG-P13S-3.5-4	Thallium	0.85	J	NC	0.85	J	7
DUP-90	Thallium	0.4	U		0.4	UJ	7
DG-T13S-0.5-1	Antimony	4.9	NA	102	4.9	J	7
DUP-91	Antimony	15	NA		15	J	7
DG-T13S-0.5-1	Arsenic	4.3	NA	126	4.3	J	7
DUP-91	Arsenic	19	NA		19	J	7
DG-T13S-0.5-1	Cadmium	0.25	J	NC	0.25	J	7
DUP-91	Cadmium	1.3	NA		1.3	J	7
DG-T13S-0.5-1	Chromium	20	B	100	20	J	7
DUP-91	Chromium	60	B		60	J	7
DG-T13S-0.5-1	Cobalt	11	NA	78	11	J	7
DUP-91	Cobalt	25	NA		25	J	7
DG-T13S-0.5-1	Copper	430	NA	101	430	J	7
DUP-91	Copper	1300	NA		1300	J	7
DG-T13S-0.5-1	Lead	410	NA	144	410	J	7
DUP-91	Lead	2500	NA		2500	J	7
DG-T13S-0.5-1	Molybdenum	1.4	NA	132	1.4	J	7
DUP-91	Molybdenum	6.8	NA		6.8	J	7
DG-T13S-0.5-1	Nickel	26	NA	133	26	J	7
DUP-91	Nickel	130	NA		130	J	7
DG-T13S-0.5-1	Selenium	1.4	J	NC	1.4	J	7
DUP-91	Selenium	1.4	U		1.4	UJ	7
DG-T13S-0.5-1	Zinc	110	NA	95	110	J	7
DUP-91	Zinc	310	NA		310	J	7
DG-O15S-3.5-4	Antimony	0.44	J	NC	0.44	J	7
DUP-105	Antimony	0.23	U		0.23	UJ	7
DG-O15S-3.5-4	Chromium	73	B	75	73	J	7

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DUP-105	Chromium	160	B		160	J	7
DG-O15S-3.5-4	Copper	15	NA	57	15	J	7
DUP-105	Copper	27	NA		27	J	7
DG-O15S-3.5-4	Nickel	36	NA	88	36	J	7
DUP-105	Nickel	92	NA		92	J	7

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
NC - Non-calculable
U - The analyte was analyzed for but was not detected at or above the MDL

7.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The undiluted MDLs met the proposed SSSLs in the Work Plan Table 2.

7.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

8.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Field Duplicate

- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

8.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

8.2 Holding Times

The holding time for the mercury analysis of a solid sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

8.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 258286, 258356 and 258616). Mercury was not detected in the method blanks above the MDL.

8.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Five sample set specific MS/MSD pairs were reported, using samples DG-V9S-3.5-4, DG-T13S-3.5-4, DG-N13S-3.5-4, DG-O15S-0.5-1 and DG-O15S-3.5-4. The recovery and RPD results were within the laboratory specified acceptance criteria with the following exceptions.

The mercury recoveries in the MS/MSD using sample DG-O15S-0.5-1 were high and outside the laboratory specified acceptance criteria. Since the sample concentration was more than four times the spike concentration, no qualifications were applied to the data.

The mercury recovery was low and outside the laboratory specified acceptance criteria in the MS using sample DG-O15S-3.5-4. Therefore, the concentration of mercury in sample DG-O15S-3.5-4 was J- qualified as estimated with a low bias.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-O15S-3.5-4	Mercury	0.26	F1	0.26	J-	4

mg/kg - Milligram per kilogram
F1 - Laboratory flag indicating the MS and/or MSD recovery was outside the acceptance criteria

8.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

8.6 Field Duplicate

Five field duplicate samples were collected with the sample set, DUP-74, DUP-89, DUP-90, DUP-91 and DUP-105. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicates and original samples, DG-Q11S-0.5-1, DG-N13S-0.5-1, DG-P13S-3.5-4, DG-T13S-0.5-1 and DG-O15S-3.5-4, respectively with the following exception.

The RPD result for mercury for field duplicate pair DG-T13S-0.5-1/DUP-91 was greater than 50%. Therefore, the mercury concentrations in field duplicate pair DG-T13S-0.5-1/DUP-91 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-T13S-0.5-1	Mercury	0.21	NA	91	0.21	J	7
DUP-91	Mercury	0.56	NA		0.56	J	7

mg/kg - Milligram per kilogram
NA - Not applicable

8.7 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSLs in the Work Plan Table 2.

8.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

9.0 ASBESTOS

The samples were analyzed for asbestos by CARB Method 435.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
⊗ Electronic Data Deliverable Review

9.1 Overall Assessment

The asbestos data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this data set is 100%.

The method specifies confirmation of the asbestos results in 10% of the samples. The laboratory stated in an email to the data validator that they perform 10% QC analysis on the samples; however, the results of the QC analyses were not provided. Based on professional and technical judgment, no qualifications were applied to the data, but this should be noted by the data user.

9.2 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. The asbestos data were not included in the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U — The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J — The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ — The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- — The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ — The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R — The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90698-1	DG-X95-0.5-1	Solid		1/10/2019 7:30		6010B		10	1/15/2019 18:06	7440-36-0	Antimony	ND	mg/Kg		2.6	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.93	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-1	DG-X95-0.5-1	Solid		1/10/2019 7:30		6010B		10	1/15/2019 18:06	7440-38-2	Arsenic	ND	mg/Kg		5.2	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.93	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-1	DG-X95-0.5-1	Solid		1/10/2019 7:30		6010B		10	1/15/2019 18:06	7440-39-3	Barium		65 mg/Kg	B			2.6	RL	0.37	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.93	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				14		4/4/2019
720-90698-1	DG-X95-0.5-1	Solid		1/10/2019 7:30		6010B		10	1/15/2019 18:06	7440-41-7	Beryllium	ND	mg/Kg		0.52	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.93	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-1	DG-X95-0.5-1	Solid		1/10/2019 7:30		6010B		10	1/15/2019 18:06	7440-43-9	Cadmium	ND	mg/Kg		0.65	RL	0.064	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.93	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-1	DG-X95-0.5-1	Solid		1/10/2019 7:30		6010B		10	1/15/2019 18:06	7440-47-3	Chromium		41 mg/Kg	B			2.6	RL	0.27	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.93	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				14		4/4/2019
720-90698-1	DG-X95-0.5-1	Solid		1/10/2019 7:30		6010B		10	1/15/2019 18:06	7440-48-4	Cobalt		29 mg/Kg				2.6	RL	0.1	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.93	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-1	DG-X95-0.5-1	Solid		1/10/2019 7:30		6010B		10	1/15/2019 18:06	7440-50-8	Copper		250 mg/Kg				7.8	RL	3.7	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.93	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-1	DG-X95-0.5-1	Solid		1/10/2019 7:30		6010B		10	1/15/2019 18:06	7439-92-1	Lead		46 mg/Kg	*			2.6	RL	0.54	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.93	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				14		4/4/2019
720-90698-1	DG-X95-0.5-1	Solid		1/10/2019 7:30		6010B		10	1/15/2019 18:06	7439-98-7	Molybdenum	ND	mg/Kg		2.6	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.93	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-1	DG-X95-0.5-1	Solid		1/10/2019 7:30		6010B		10	1/15/2019 18:06	7782-49-2	Selenium		1.9 mg/Kg	J			2.6	RL	0.78	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.93	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-1	DG-X95-0.5-1	Solid		1/10/2019 7:30		6010B		10	1/15/2019 18:06	7440-22-4	Silver	ND	mg/Kg		2.6	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.93	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-1	DG-X95-0.5-1	Solid		1/10/2019 7:30		6010B		10	1/15/2019 18:06	7440-28-0	Thallium	ND	mg/Kg		3.6	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.93	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-1	DG-X95-0.5-1	Solid		1/10/2019 7:30		6010B		10	1/15/2019 18:06	7440-62-2	Vanadium		260 mg/Kg				2.6	RL	0.35	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.93	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-1	DG-X95-0.5-1	Solid		1/10/2019 7:30		6010B		10	1/15/2019 18:06	7440-66-6	Zinc		120 mg/Kg				7.8	RL	3.3	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.93	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-10	DUP-74	Solid		1/10/2019 0:00		6010B		4	1/16/2019 19:32	7440-02-0	Nickel		5.2 mg/Kg				1.9	RL	0.11	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.63	g	50	mL		720-258679	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-10	DG-X95-0.5-1	Solid		1/10/2019 9:30		6010B		4	1/15/2019 18:35	7440-36-0	Antimony		1.5 mg/Kg				1.2	RL	0.2	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.63	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-10	DG-X95-0.5-1	Solid		1/10/2019 9:30		6010B		4	1/15/2019 18:35	7440-38-2	Arsenic		32 mg/Kg				2.5	RL	0.21	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.63	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-10	DG-X95-0.5-1	Solid		1/10/2019 9:30		6010B		4	1/15/2019 18:35	7440-39-3	Barium		49 mg/Kg	B			1.2	RL	0.17	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.63	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				14		4/4/2019
720-90698-10	DG-X95-0.5-1	Solid		1/10/2019 9:30		6010B		4	1/15/2019 18:35	7440-41-7	Beryllium	ND	mg/Kg		0.25	RL	0.08	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.63	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-10	DG-X95-0.5-1	Solid		1/10/2019 9:30		6010B		4	1/15/2019 18:35	7440-43-9	Cadmium		0.24 mg/Kg	J			0.31	RL	0.03	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.63	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-10	DG-X95-0.5-1	Solid		1/10/2019 9:30		6010B		4	1/15/2019 18:35	7440-47-3	Chromium		36 mg/Kg	B			1.2	RL	0.21	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.63	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-10	DG-X95-0.5-1	Solid		1/10/2019 9:30		6010B		4	1/15/2019 18:35	7440-48-4	Cobalt		12 mg/Kg				0.49	RL	0.049	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.63	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-10	DG-X95-0.5-1	Solid		1/10/2019 9:30		6010B		4	1/15/2019 18:35	7440-50-8	Copper		150 mg/Kg				3.7	RL	1.7	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.63	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-10	DG-X95-0.5-1	Solid		1/10/2019 9:30		6010B		4	1/15/2019 18:35	7439-92-1	Lead		170 mg/Kg	*			1.2	RL	0.26	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.63	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				14		4/4/2019
720-90698-10	DG-X95-0.5-1	Solid		1/10/2019 9:30		6010B		4	1/15/2019 18:35	7439-98-7	Molybdenum		0.38 mg/Kg	J			1.2	RL	0.16	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.63	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-10	DG-X95-0.5-1	Solid		1/10/2019 9:30		6010B		4	1/15/2019 18:35	7782-49-2	Selenium		1.2 mg/Kg	J			3.6	RL	0.54	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.63	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-10	DG-X95-0.5-1	Solid		1/10/2019 9:30		6010B		4	1/15/2019 18:35	7440-22-4	Silver	ND	mg/Kg		0.89	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.63	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-10	DG-X95-0.5-1	Solid		1/10/2019 9:30		6010B		4	1/15/2019 18:35	7440-28-0	Thallium		1.1 mg/Kg	J			1.8	RL	0.52	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.63	g	50	mL	J	720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				7		4/4/2019
720-90698-10	DG-X95-0.5-1	Solid		1/10/2019 9:30		6010B		4	1/15/2019 18:35	7440-62-2	Vanadium		71 mg/Kg				1.2	RL	0.24	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.63	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-10	DG-X95-0.5-1	Solid		1/10/2019 9:30		6010B		4	1/15/2019 18:35	7440-66-6	Zinc		110 mg/Kg				3.7	RL	1.6	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.63	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-11	DG-X95-3.5-4	Solid		1/10/2019 9:32		6010B		4	1/15/2019 18:49	7440-36-0	Antimony		1.9 mg/Kg				1.4	RL	0.24	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.38	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-11	DG-X95-3.5-4	Solid		1/10/2019 9:32		6010B		4	1/15/2019 18:49	7440-38-2	Arsenic		140 mg/Kg				2.9	RL	0.25	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.38	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-11	DG-X95-3.5-4	Solid		1/10/2019 9:32		6010B		4	1/15/2019 18:49	7440-39-3	Barium		63 mg/Kg	B			1.4	RL	0.21	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.38	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				14		4/4/2019
720-90698-11	DG-X95-3.5-4	Solid		1/10/2019 9:32		6010B		4	1/15/2019 18:49	7440-41-7	Beryllium		0.67 mg/Kg				0.29	RL	0.094	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.38	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-11	DG-X95-3.5-4	Solid		1/10/2019 9:32		6010B		4	1/15/2019 18:49	7440-43-9	Cadmium	ND	mg/Kg		0.36	RL	0.036	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.38	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-11	DG-X95-3.5-4	Solid		1/10/2019 9:32		6010B		4	1/15/2019 18:49	7440-47-3	Chromium		48 mg/Kg	B			1.4	RL	0.15	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.38	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				14		4/4/2019
720-90698-11	DG-X95-3.5-4	Solid		1/10/2019 9:32		6010B		4	1/15/2019 18:49	7440-48-4	Cobalt		16 mg/Kg				0.58	RL	0.058	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.38	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-11	DG-X95-3.5-4	Solid		1/10/2019 9:32		6010B		4	1/15/2019 18:49	7440-50-8	Copper		54 mg/Kg				4.3	RL	2.1	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.38	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-11	DG-X95-3.5-4	Solid		1/10/2019 9:32		6010B		4	1/15/2019 18:49	7439-92-1	Lead		26 mg/Kg				1.4	RL	0.3	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.38	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-11	DG-X95-3.5-4	Solid		1/10/2019 9:32		6010B		4	1/15/2019 18:49	7439-98-7	Molybdenum		0.2 mg/Kg	J			1.4	RL	0.19	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.38	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-11	DG-X95-3.5-4	Solid		1/10/2019 9:32		6010B		4	1/15/2019 18:49	7782-49-2	Selenium	ND	mg/Kg		2.6	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.38	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-11	DG-X95-3.5-4	Solid		1/10/2019 9:32		6010B		4	1/15/2019 18:49	7440-22-4	Silver	ND	mg/Kg		0.70	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.38	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-11	DG-X95-3.5-4	Solid		1/10/2019 9:32		6010B		4	1/15/2019 18:49	7440-28-0	Thallium		0.61 mg/Kg	J			1.4	RL	0.42	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.38	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-11	DG-X95-3.5-4	Solid		1/10/2019 9:32		6010B		4	1/15/2019 18:49	7440-62-2	Vanadium		50 mg/Kg				1.4	RL	0.2	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.38	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-11	DG-X95-3.5-4	Solid		1/10/2019 9:32		6010B		4	1/15/2019 18:49	7440-66-6	Zinc		110 mg/Kg				4.3	RL	1.8	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.38	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-11	DG-X95-3.5-4	Solid		1/10/2019 9:32		6010B		4	1/16/2019 20:14	7440-02-0	Nickel		38 mg/Kg				1.4	RL	0.15	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.38	g	50	mL		720-258679	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-12	DG-O115-0.5-1	Solid		1/10/2019 10:00		6010B		4	1/15/2019 18:54	7440-36-0	Antimony		1.3 mg/Kg				1.3	RL	0.21	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.59	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-12	DG-O115-0.5-1	Solid		1/10/2019 10:00		6010B		4	1/15/2019 18:54	7440-38-2	Arsenic		9.4 mg/Kg				2.5	RL	0.21	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.59	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-12	DG-O115-0.5-1	Solid		1/10/2019 10:00		6010B		4	1/15/2019 18:54	7440-39-3	Barium		39 mg/Kg	B			1.3	RL	0.18	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.59	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				14		4/4/2019
720-90698-12	DG-O115-0.5-1	Solid		1/10/2019 10:00		6010B		4	1/15/2019 18:54	7440-41-7	Beryllium		0.34 mg/Kg	J			0.25	RL	0.082	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.59	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-12	DG-O115-0.5-1	Solid		1/10/2019 10:00		6010B		4	1/15/2019 18:54	7440-43-9	Cadmium	ND	mg/Kg		0.31	RL	0.031	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.59	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-12	DG-O115-0.5-1	Solid		1/10/2019 10:00		6010B		4	1/15/2019 18:54	7440-47-3	Chromium		32 mg/Kg	B			1.3	RL	0.13	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.59	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				14		4/4/2019
720-90698-12	DG-O115-0.5-1	Solid		1/10/2019 10:00		6010B		4	1/15/2019 18:54	7440-48-4	Cobalt		14 mg/Kg				0.5	RL	0.05	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.59	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-12	DG-O115-0.5-1	Solid		1/10/2019 10:00		6010B		4	1/15/2019 18:54	7440-50-8	Copper		53 mg/Kg				1.8	RL	0.83	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		10508		1/10/2019 18:55	720-258337	1/11/2019 9:15	Total/NA	1.59	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-12	DG-O115-0.5-1

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90698-20	DG-U115-S-S-4	Solid		1/10/2019 11:22		6010B		4	1/15/2019 19:32	7440-41-7	Beryllium	0.61	mg/Kg		0.34	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258337	3050B	1/11/2019 9:15	Total/NA	1.19 g		50 mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-20	DG-U115-S-S-4	Solid		1/10/2019 11:22		6010B		4	1/15/2019 19:32	7440-43-9	Cadmium	0.46	mg/Kg		0.42	RL	0.042	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258337	3050B	1/11/2019 9:15	Total/NA	1.19 g		50 mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-20	DG-U115-S-S-4	Solid		1/10/2019 11:22		6010B		4	1/15/2019 19:32	7440-47-3	Chromium	35	mg/Kg	B	1.7	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258337	3050B	1/11/2019 9:15	Total/NA	1.19 g		50 mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY		14				4/4/2019
720-90698-20	DG-U115-S-S-4	Solid		1/10/2019 11:22		6010B		4	1/15/2019 19:32	7440-48-4	Cobalt	11	mg/Kg		1.7	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258337	3050B	1/11/2019 9:15	Total/NA	1.19 g		50 mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-20	DG-U115-S-S-4	Solid		1/10/2019 11:22		6010B		4	1/15/2019 19:32	7440-50-8	Copper	34	mg/Kg		5	RL	2.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258337	3050B	1/11/2019 9:15	Total/NA	1.19 g		50 mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-20	DG-U115-S-S-4	Solid		1/10/2019 11:22		6010B		4	1/15/2019 19:32	7439-92-1	Lead	19	mg/Kg		1.7	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258337	3050B	1/11/2019 9:15	Total/NA	1.19 g		50 mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-20	DG-U115-S-S-4	Solid		1/10/2019 11:22		6010B		4	1/15/2019 19:32	7439-98-7	Molybdenum	ND	mg/Kg		1.7	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258337	3050B	1/11/2019 9:15	Total/NA	1.19 g		50 mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-20	DG-U115-S-S-4	Solid		1/10/2019 11:22		6010B		4	1/15/2019 19:32	7782-49-2	Selenium	0.89	mg/Kg	J	3.4	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258337	3050B	1/11/2019 9:15	Total/NA	1.19 g		50 mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-20	DG-U115-S-S-4	Solid		1/10/2019 11:22		6010B		4	1/15/2019 19:32	7440-22-4	Silver	ND	mg/Kg		0.84	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258337	3050B	1/11/2019 9:15	Total/NA	1.19 g		50 mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-20	DG-U115-S-S-4	Solid		1/10/2019 11:22		6010B		4	1/15/2019 19:32	7440-28-0	Thallium	1.1	mg/Kg	J	1.7	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258337	3050B	1/11/2019 9:15	Total/NA	1.19 g		50 mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-20	DG-U115-S-S-4	Solid		1/10/2019 11:22		6010B		4	1/15/2019 19:32	7440-62-2	Vanadium	39	mg/Kg		1.7	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258337	3050B	1/11/2019 9:15	Total/NA	1.19 g		50 mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-20	DG-U115-S-S-4	Solid		1/10/2019 11:22		6010B		4	1/15/2019 19:32	7440-66-6	Zinc	290	mg/Kg		5	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258337	3050B	1/11/2019 9:15	Total/NA	1.19 g		50 mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-20	DG-U115-S-S-4	Solid		1/10/2019 11:22		6010B		4	1/16/2019 21:05	7440-02-0	Nickel	53	mg/Kg		1.7	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258337	3050B	1/11/2019 9:15	Total/NA	1.19 g		50 mL		720-258679	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V105-S-S-1	Solid		1/10/2019 12:50		6010B		4	1/15/2019 17:25	7440-43-9	Cadmium	4.2	mg/Kg		1.6	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258337	3050B	1/12/2019 9:26	Total/NA	1.23 g		50 mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V105-S-S-1	Solid		1/10/2019 12:50		6010B		4	1/15/2019 17:25	7440-38-2	Arsenic	7.1	mg/Kg		3.3	RL	0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258337	3050B	1/12/2019 9:26	Total/NA	1.23 g		50 mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V105-S-S-1	Solid		1/10/2019 12:50		6010B		4	1/15/2019 17:25	7440-39-3	Barium	66	mg/Kg		1.6	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.23 g		50 mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V105-S-S-1	Solid		1/10/2019 12:50		6010B		4	1/15/2019 17:25	7440-41-7	Beryllium	0.25	mg/Kg	J	0.33	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.23 g		50 mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V105-S-S-1	Solid		1/10/2019 12:50		6010B		4	1/15/2019 17:25	7440-43-9	Cadmium	0.36	mg/Kg	J	0.41	RL	0.04	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.23 g		50 mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V105-S-S-1	Solid		1/10/2019 12:50		6010B		4	1/15/2019 17:25	7440-47-3	Chromium	36	mg/Kg	B	1.6	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.23 g		50 mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY		14				4/4/2019
720-90698-21	DG-V105-S-S-1	Solid		1/10/2019 12:50		6010B		4	1/15/2019 17:25	7440-48-4	Cobalt	8.7	mg/Kg		1.6	RL	0.65	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.23 g		50 mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V105-S-S-1	Solid		1/10/2019 12:50		6010B		4	1/15/2019 17:25	7440-50-8	Copper	120	mg/Kg		4.9	RL	2.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.23 g		50 mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V105-S-S-1	Solid		1/10/2019 12:50		6010B		4	1/15/2019 17:25	7439-92-1	Lead	360	mg/Kg		1.6	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.23 g		50 mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V105-S-S-1	Solid		1/10/2019 12:50		6010B		4	1/15/2019 17:25	7439-98-7	Molybdenum	0.76	mg/Kg	J	1.6	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.23 g		50 mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V105-S-S-1	Solid		1/10/2019 12:50		6010B		4	1/15/2019 17:25	7440-47-3	Chromium	10	mg/Kg		1.6	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.23 g		50 mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V105-S-S-1	Solid		1/10/2019 12:50		6010B		4	1/15/2019 17:25	7782-49-2	Selenium	0.59	mg/Kg	J	3.3	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.23 g		50 mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V105-S-S-1	Solid		1/10/2019 12:50		6010B		4	1/15/2019 17:25	7440-22-4	Silver	ND	mg/Kg		0.81	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.23 g		50 mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V105-S-S-1	Solid		1/10/2019 12:50		6010B		4	1/15/2019 17:25	7440-28-0	Thallium	ND	mg/Kg		1.6	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.23 g		50 mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V105-S-S-1	Solid		1/10/2019 12:50		6010B		4	1/15/2019 17:25	7440-62-2	Vanadium	64	mg/Kg		1.6	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.23 g		50 mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V105-S-S-1	Solid		1/10/2019 12:50		6010B		4	1/15/2019 17:25	7440-66-6	Zinc	230	mg/Kg		4.9	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.23 g		50 mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-22	DG-V105-S-S-4	Solid		1/10/2019 12:52		6010B		4	1/15/2019 17:29	7440-36-0	Antimony	2.4	mg/Kg		1.4	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.45 g		50 mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-22	DG-V105-S-S-4	Solid		1/10/2019 12:52		6010B		4	1/15/2019 17:29	7440-38-2	Arsenic	5.4	mg/Kg		1.4	RL	2.8	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.45 g		50 mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-22	DG-V105-S-S-4	Solid		1/10/2019 12:52		6010B		4	1/15/2019 17:29	7440-39-3	Barium	63	mg/Kg		1.4	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.45 g		50 mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-22	DG-V105-S-S-4	Solid		1/10/2019 12:52		6010B		4	1/15/2019 17:29	7440-41-7	Beryllium	0.24	mg/Kg	J	0.28	RL	0.09	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.45 g		50 mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-22	DG-V105-S-S-4	Solid		1/10/2019 12:52		6010B		4	1/15/2019 17:29	7440-43-9	Cadmium	0.37	mg/Kg		0.34	RL	0.034	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.45 g		50 mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-22	DG-V105-S-S-4	Solid		1/10/2019 12:52		6010B		4	1/15/2019 17:29	7440-47-3	Chromium	41	mg/Kg	B	1.4	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.45 g		50 mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY		14				4/4/2019
720-90698-22	DG-V105-S-S-4	Solid		1/10/2019 12:52		6010B		4	1/15/2019 17:29	7440-48-4	Cobalt	7.7	mg/Kg		0.55	RL	0.055	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.45 g		50 mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-22	DG-V105-S-S-4	Solid		1/10/2019 12:52		6010B		4	1/15/2019 17:29	7440-50-8	Copper	130	mg/Kg		5	RL	2.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.45 g		50 mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-22	DG-V105-S-S-4	Solid		1/10/2019 12:52		6010B		4	1/15/2019 17:29	7439-92-1	Lead	280	mg/Kg		1.4	RL	0.29	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.45 g		50 mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-22	DG-V105-S-S-4	Solid		1/10/2019 12:52		6010B		4	1/15/2019 17:29	7439-98-7	Molybdenum	0.67	mg/Kg	J	1.4	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.45 g		50 mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-22	DG-V105-S-S-4	Solid		1/10/2019 12:52		6010B		4	1/15/2019 17:29	7440-02-0	Nickel	36	mg/Kg		1.4	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.45 g		50 mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-22	DG-V105-S-S-4	Solid		1/10/2019 12:52		6010B		4	1/15/2019 17:29	7782-49-2	Selenium	0.89	mg/Kg	J	2.8	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.45 g		50 mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-22	DG-V105-S-S-4	Solid		1/10/2019 12:52		6010B		4	1/15/2019 17:29	7440-22-4	Silver	0.42	mg/Kg	J	0.69	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.45 g		50 mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-22	DG-V105-S-S-4	Solid		1/10/2019 12:52		6010B		4	1/15/2019 17:29	7440-28-0	Thallium	ND	mg/Kg		1.4	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.45 g		50 mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-22	DG-V105-S-S-4	Solid		1/10/2019 12:52		6010B		4	1/15/2019 17:29	7440-62-2	Vanadium	64	mg/Kg		1.4	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.45 g		50 mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-22	DG-V105-S-S-4	Solid		1/10/2019 12:52		6010B		4	1/15/2019 17:29	7440-66-6	Zinc	110	mg/Kg		4.1	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.45 g		50 mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-23	DG-V105-S-S-8	Solid		1/10/2019 12:55		6010B		4	1/15/2019 17:34	7440-36-0	Antimony	1.8	mg/Kg		1.7	RL	0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.2 g		50 mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-23	DG-V105-S-S-8	Solid		1/10/2019 12:55		6010B		4	1/15/2019 17:34	7440-38-2	Arsenic	6.2	mg/Kg		3.3	RL	0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.2 g		50 mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-23	DG-V105-S-S-8	Solid		1/10/2019 12:55		6010B		4	1/15/2019 17:34	7440-39-3	Barium	100	mg/Kg		1.7	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.2 g		50 mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-23	DG-V105-S-S-8	Solid		1/10/2019 12:55		6010B		4	1/15/2019 17:34	7440-41-7	Beryllium	0.66	mg/Kg		0.33	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.2 g		50 mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-23	DG-V105-S-S-8	Solid		1/10/2019 12:55		6010B		4	1/15/2019 17:34	7440-43-9	Cadmium	0.26	mg/Kg	J	0.42	RL	0.041	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.2 g		50 mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-23	DG-V105-S-S-8	Solid		1/10/2019 12:55		6010B		4	1/15/2019 17:34	7440-47-3	Chromium	18	mg/Kg	B	1.7	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.2 g		50 mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY		14				4/4/2019
720-90698-23	DG-V105-S-S-8	Solid		1/10/2019 12:55		6010B		4	1/15/2019 17:34	7440-48-4	Cobalt	11	mg/Kg		0.67	RL	0.067	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.2 g		50 mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-23	DG-V105-S-S-8	Solid		1/10/2019 12:55		6010B		4	1/15/2019 17:34	7440-50-8	Copper	150	mg/Kg		5	RL	2.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.2 g		50 mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-23	DG-V105-S-S-8	Solid		1/10/2019 12:55		6010B		4	1/15/2019 17:34	7439-92-1	Lead	150	mg/Kg		1.7	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	10508		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.2 g		50 mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-23	DG-V105-S-S-8	Solid		1/10/2019 12:55		6010B		4	1/15/2019 17:34	7439-98-7	Molybdenum	0.52	mg/Kg	J	1.7	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		6010B		4	1/15/2019 18:16	7440-48-4	Cobalt	9.4	mg/Kg		0.5	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258337	3050B	1/21/2019 9:15	Total/NA	1.59 g		50 mL			720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		6010B		4	1/15/2019 18:16	7440-50-8	Copper	91	mg/Kg		3.8	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258337	3050B	1/21/2019 9:15	Total/NA	1.59 g		50 mL			720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		6010B		4	1/15/2019 18:16	7439-92-1	Lead	14	mg/Kg	*	1.3	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258337	3050B	1/21/2019 9:15	Total/NA	1.59 g		50 mL			720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			14			4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		6010B		4	1/15/2019 18:16	7439-98-7	Molybdenum	0.28	mg/Kg	J	1.3	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258337	3050B	1/21/2019 9:15	Total/NA	1.59 g		50 mL			720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		6010B		4	1/15/2019 18:16	7782-49-2	Selenium	0.54	mg/Kg	J	2.5	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258337	3050B	1/21/2019 9:15	Total/NA	1.59 g		50 mL			720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		6010B		4	1/15/2019 18:16	7440-62-2	Vanadium	ND	mg/Kg		3.8	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258337	3050B	1/21/2019 9:15	Total/NA	1.59 g		50 mL			720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		6010B		4	1/15/2019 18:16	7440-28-0	Thallium	1.3	mg/Kg		1.9	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258337	3050B	1/21/2019 9:15	Total/NA	1.59 g		50 mL			720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		6010B		4	1/15/2019 18:16	7440-62-2	Vanadium	70	mg/Kg		1.9	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258337	3050B	1/21/2019 9:15	Total/NA	1.59 g		50 mL			720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		6010B		4	1/15/2019 18:16	7440-66-6	Zinc	41	mg/Kg		3.8	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258337	3050B	1/21/2019 9:15	Total/NA	1.59 g		50 mL			720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		6010B		4	1/16/2019 19:41	7440-02-0	Nickel	3.3	mg/Kg		1.9	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258337	3050B	1/21/2019 9:15	Total/NA	1.59 g		50 mL			720-258670	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		6010B		4	1/15/2019 18:12	7440-36-0	Antimony	1.2	mg/Kg	J	1.7	RL	0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.18 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		6010B		4	1/15/2019 18:12	7440-38-2	Arsenic	3.3	mg/Kg	J	3.4	RL	0.29	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.18 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				J		4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		6010B		4	1/15/2019 18:12	7440-39-3	Barium	120	mg/Kg		1.7	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.18 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-30	DUP-IRS	Solid		1/10/2019 14:15		6010B		4	1/15/2019 18:25	7440-38-2	Arsenic	6.7	mg/Kg		3.4	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.04 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				J		4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		6010B		4	1/15/2019 18:12	7440-43-9	Cadmium	0.18	mg/Kg	J	0.42	RL	0.042	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.18 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		6010B		4	1/15/2019 18:12	7440-47-3	Chromium	15	mg/Kg	B	1.7	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.18 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		6010B		4	1/15/2019 18:12	7440-48-4	Cobalt	13	mg/Kg		0.68	RL	0.068	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.18 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		6010B		4	1/15/2019 18:12	7440-50-8	Copper	93	mg/Kg		5.1	RL	2.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.18 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		6010B		4	1/15/2019 18:12	7439-92-1	Lead	58	mg/Kg		1.7	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.18 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		6010B		4	1/15/2019 18:12	7439-98-7	Molybdenum	0.53	mg/Kg	J	1.7	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.18 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		6010B		4	1/15/2019 18:12	7440-41-7	Beryllium	0.3	mg/Kg	J	0.34	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.18 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				J		4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		6010B		4	1/15/2019 18:12	7440-70-2	Calcium	1.3	mg/Kg	J	3.4	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.18 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		6010B		4	1/15/2019 18:12	7440-22-4	Silver	ND	mg/Kg		0.85	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.18 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		6010B		4	1/15/2019 18:12	7440-28-0	Thallium	ND	mg/Kg		1.7	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.18 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		6010B		4	1/15/2019 18:12	7440-62-2	Vanadium	97	mg/Kg		1.7	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.18 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		6010B		4	1/15/2019 18:12	7440-66-6	Zinc	90	mg/Kg		5.1	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.18 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-31	DG-N1S-3.5-4	Solid		1/10/2019 14:17		6010B		4	1/15/2019 17:20	7440-36-0	Antimony	0.59	mg/Kg	J F1	1.8	RL	0.29	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.13 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				J	4	4/4/2019
720-90698-31	DG-N1S-3.5-4	Solid		1/10/2019 14:17		6010B		4	1/15/2019 17:20	7440-38-2	Arsenic	2.8	mg/Kg	J F1	3.5	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.13 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				J	4	4/4/2019
720-90698-31	DG-N1S-3.5-4	Solid		1/10/2019 14:17		6010B		4	1/15/2019 17:20	7440-39-3	Barium	50	mg/Kg	F1	1.8	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.13 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				J		4/4/2019
720-90698-31	DG-N1S-3.5-4	Solid		1/10/2019 14:17		6010B		4	1/15/2019 17:20	7440-41-7	Beryllium	0.23	mg/Kg	J F1	0.35	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.13 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				J	4	4/4/2019
720-90698-31	DG-N1S-3.5-4	Solid		1/10/2019 14:17		6010B		4	1/15/2019 17:20	7440-43-9	Cadmium	ND	mg/Kg		0.44	RL	0.044	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.13 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-31	DG-N1S-3.5-4	Solid		1/10/2019 14:17		6010B		4	1/15/2019 17:20	7440-47-3	Chromium	130	mg/Kg	B F1	1.8	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.13 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				J	4.8	4/4/2019
720-90698-31	DG-N1S-3.5-4	Solid		1/10/2019 14:17		6010B		4	1/15/2019 17:20	7440-48-4	Cobalt	25	mg/Kg		0.5	RL	0.071	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.13 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				J	8	4/4/2019
720-90698-31	DG-N1S-3.5-4	Solid		1/10/2019 14:17		6010B		4	1/15/2019 17:20	7440-50-8	Copper	35	mg/Kg	F1	5.3	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.13 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				J+	4	4/4/2019
720-90698-31	DG-N1S-3.5-4	Solid		1/10/2019 14:17		6010B		4	1/15/2019 17:20	7439-92-1	Lead	7.9	mg/Kg		1.8	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.13 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-31	DG-N1S-3.5-4	Solid		1/10/2019 14:17		6010B		4	1/15/2019 17:20	7439-98-7	Molybdenum	0.79	mg/Kg	J	1.8	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.13 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-31	DG-N1S-3.5-4	Solid		1/10/2019 14:17		6010B		4	1/15/2019 17:20	7440-02-0	Nickel	100	mg/Kg	F1	1.8	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.13 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				J	4.8	4/4/2019
720-90698-31	DG-N1S-3.5-4	Solid		1/10/2019 14:17		6010B		4	1/15/2019 17:20	7782-49-2	Selenium	1.4	mg/Kg	J	3.5	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.13 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				J		4/4/2019
720-90698-31	DG-N1S-3.5-4	Solid		1/10/2019 14:17		6010B		4	1/15/2019 17:20	7440-22-4	Silver	ND	mg/Kg		0.88	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.13 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-31	DG-N1S-3.5-4	Solid		1/10/2019 14:17		6010B		4	1/15/2019 17:20	7440-28-0	Thallium	ND	mg/Kg		1.8	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.13 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90698-31	DG-N1S-3.5-4	Solid		1/10/2019 14:17		6010B		4	1/15/2019 17:20	7440-62-2	Vanadium	74	mg/Kg	F1	1.8	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.13 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				J	4.8	4/4/2019
720-90698-31	DG-N1S-3.5-4	Solid		1/10/2019 14:17		6010B		4	1/15/2019 17:20	7440-66-6	Zinc	57	mg/Kg	F1	5.3	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.13 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				J	4	4/4/2019
720-90698-33 MS	DG-N1S-3.5-4	Solid	MS	1/10/2019 14:17		6010B		4	1/15/2019 17:01	7440-36-0	Antimony	12.3	mg/Kg	F1	1.8	RL	0.29	MDL	27	75	125	4	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.14 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	43.9		44.5			4/4/2019
720-90698-33 MS	DG-N1S-3.5-4	Solid	MS	1/10/2019 14:17		6010B		4	1/15/2019 17:01	7440-38-2	Arsenic	59.3	mg/Kg	F1	3.5	RL	0.3	MDL	129	75	125	6	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.14 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	43.9		46.7			4/4/2019
720-90698-33 MS	DG-N1S-3.5-4	Solid	MS	1/10/2019 14:17		6010B		4	1/15/2019 17:01	7440-39-3	Barium	154	mg/Kg	F1	1.8	RL	0.25	MDL	236	75	125	14	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.14 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	43.9		50.9			4/4/2019
720-90698-33 MS	DG-N1S-3.5-4	Solid	MS	1/10/2019 14:17		6010B		4	1/15/2019 17:01	7440-41-7	Beryllium	56.8	mg/Kg	F1	0.35	RL	0.11	MDL	129	75	125	4	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.14 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	43.9		44.1			4/4/2019
720-90698-33 MS	DG-N1S-3.5-4	Solid	MS	1/10/2019 14:17		6010B		4	1/15/2019 17:01	7440-43-9	Cadmium	50.4	mg/Kg		0.44	RL	0.044	MDL	115	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.14 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	43.9		43.9			4/4/2019
720-90698-33 MS	DG-N1S-3.5-4	Solid	MS	1/10/2019 14:17		6010B		4	1/15/2019 17:01	7440-47-3	Chromium	120	mg/Kg	F1	1.8	RL	0.19	MDL	-13	75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.14 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	43.9		174			4/4/2019
720-90698-33 MS	DG-N1S-3.5-4	Solid	MS	1/10/2019 14:17		6010B		4	1/15/2019 17:01	7440-48-4	Cobalt	70.3	mg/Kg		0.7	RL	0.07	MDL	104	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.14 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	43.9		68.9			4/4/2019
720-90698-33 MS	DG-N1S-3.5-4	Solid	MS	1/10/2019 14:17		6010B		4	1/15/2019 17:01	7440-50-8	Copper	98.1	mg/Kg	F1	2.5	RL	1.2	MDL	143	75	125	13	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.14 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	43.9		78.9			4/4/2019
720-90698-33 MS	DG-N1S-3.5-4	Solid	MS	1/10/2019 14:17		6010B		4	1/15/2019 17:01	7439-92-1	Lead	62.5	mg/Kg		1.8	RL	0.37	MDL	124	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.14 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	43.9		51.8			4/4/2019
720-90698-33 MS	DG-N1S-3.5-4	Solid	MS	1/10/2019 14:17		6010B		4	1/15/2019 17:01	7439-98-7	Molybdenum	49.8	mg/Kg		1.8	RL	0.22	MDL	112	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.14 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	43.9		44.7			4/4/2019
720-90698-33 MS	DG-N1S-3.5-4	Solid	MS	1/10/2019 14:17		6010B		4	1/15/2019 17:01	7440-02-0	Nickel	124	mg/Kg	F1	1.8	RL	0.18	MDL	11	75	125	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.14 g		50 mL			720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	43.9		164			4/4/2019
720-90698-33 MS	DG-N1S-3.5-4	Solid	MS	1/10/2019 14:17		6010B		4	1/15/2019 17:01	7782-49-2	Selenium	47.6	mg/Kg		3.5	RL

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90688-37	DUP-105	Solid		1/10/2019 0:00		6010B		4	1/15/2019 18:59	7440-47-3	Chromium		160	mg/Kg	B		1.4	RL	0.15	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755			1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.45	g	50	mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				J		4/4/2019
720-90688-35	DG-0151-S.5-4	Solid		1/10/2019 15:02		6010B		4	1/15/2019 18:49	7440-48-4	Cobalt		8	mg/Kg			0.48	RL	0.048	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755			1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.66	g	50	mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90688-37	DUP-105	Solid		1/10/2019 0:00		6010B		4	1/15/2019 18:59	7440-48-4	Cobalt		13	mg/Kg			0.55	RL	0.055	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755			1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.45	g	50	mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90688-35	DG-0151-S.5-4	Solid		1/10/2019 15:02		6010B		4	1/15/2019 18:49	7440-50-8	Copper		15	mg/Kg			3.6	RL	1.7	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755			1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.66	g	50	mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				J		4/4/2019
720-90688-37	DUP-105	Solid		1/10/2019 0:00		6010B		4	1/15/2019 18:59	7440-50-8	Copper		27	mg/Kg			4.1	RL	2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755			1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.45	g	50	mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				J		4/4/2019
720-90688-35	DG-0151-S.5-4	Solid		1/10/2019 15:02		6010B		4	1/15/2019 18:49	7439-92-1	Lead		20	mg/Kg			1.2	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755			1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.66	g	50	mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90688-37	DUP-105	Solid		1/10/2019 0:00		6010B		4	1/15/2019 18:59	7439-92-1	Lead		20	mg/Kg			1.4	RL	0.29	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755			1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.45	g	50	mL		720-258609	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90688-4	DG-VBS-3.5-4	Solid		1/10/2019 8:12		6010B		4	1/15/2019 18:01	7440-36-0	Antimony		6.7	mg/Kg	F3 F2		1.6	RL	0.26	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755			1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.26	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				J	4	4/4/2019
720-90688-4	DG-VBS-3.5-4	Solid		1/10/2019 8:12		6010B		4	1/15/2019 18:01	7440-38-2	Arsenic		5.5	mg/Kg	F1		3.2	RL	0.27	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755			1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.26	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				J	4	4/4/2019
720-90688-4	DG-VBS-3.5-4	Solid		1/10/2019 8:12		6010B		4	1/15/2019 18:01	7440-39-3	Barium		420	mg/Kg	B		1.6	RL	0.23	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755			1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.26	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				J	4	4/4/2019
720-90688-4	DG-VBS-3.5-4	Solid		1/10/2019 8:12		6010B		4	1/15/2019 18:01	7440-41-7	Beryllium		0.1	mg/Kg	J F1		0.32	RL	0.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755			1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.26	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				J	4	4/4/2019
720-90688-4	DG-VBS-3.5-4	Solid		1/10/2019 8:12		6010B		4	1/15/2019 18:01	7440-43-9	Cadmium		1.7	mg/Kg	F1		0.4	RL	0.039	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755			1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.26	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				J	4	4/4/2019
720-90688-4	DG-VBS-3.5-4	Solid		1/10/2019 8:12		6010B		4	1/15/2019 18:01	7440-47-3	Chromium		12	mg/Kg	B F1 F2		1.6	RL	0.17	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755			1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.26	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				J	4	4/4/2019
720-90688-4	DG-VBS-3.5-4	Solid		1/10/2019 8:12		6010B		4	1/15/2019 18:01	7440-48-4	Cobalt		3.2	mg/Kg	F1		1.6	RL	0.063	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755			1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.26	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				J	4	4/4/2019
720-90688-4	DG-VBS-3.5-4	Solid		1/10/2019 8:12		6010B		4	1/15/2019 18:01	7440-50-8	Copper		430	mg/Kg	F2		4.8	RL	2.3	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755			1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.26	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				J	8	4/4/2019
720-90688-4	DG-VBS-3.5-4	Solid		1/10/2019 8:12		6010B		4	1/15/2019 18:01	7439-92-1	Lead		2400	mg/Kg	*F2		1.6	RL	0.33	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755			1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.26	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				J	4	4/4/2019
720-90688-4	DG-VBS-3.5-4	Solid		1/10/2019 8:12		6010B		4	1/15/2019 18:01	7439-98-7	Molybdenum		0.2	mg/Kg	J		1.6	RL	0.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755			1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.26	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90688-4	DG-VBS-3.5-4	Solid		1/10/2019 8:12		6010B		4	1/15/2019 18:01	7782-49-2	Selenium		1.7	mg/Kg	J F1		1.2	RL	0.48	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755			1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.26	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				J	4	4/4/2019
720-90688-4	DG-VBS-3.5-4	Solid		1/10/2019 8:12		6010B		4	1/15/2019 18:01	7440-22-4	Silver		1.8	mg/Kg	F1		0.79	RL	0.16	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755			1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.26	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				J	4	4/4/2019
720-90688-4	DG-VBS-3.5-4	Solid		1/10/2019 8:12		6010B		4	1/15/2019 18:01	7440-28-0	Thallium		0.63	mg/Kg	J		1.6	RL	0.46	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755			1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.26	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-90688-4	DG-VBS-3.5-4	Solid		1/10/2019 8:12		6010B		4	1/15/2019 18:01	7440-62-2	Vanadium		8.6	mg/Kg	F1		1.6	RL	0.22	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755			1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.26	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				J+	4	4/4/2019
720-90688-4	DG-VBS-3.5-4	Solid		1/10/2019 8:12		6010B		4	1/15/2019 18:01	7440-66-6	Zinc		1600	mg/Kg			4.8	RL	2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755			1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.26	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					8	4/4/2019
720-90688-4 MS	DG-VBS-3.5-4	Solid	MS	1/10/2019 8:12		6010B		10	1/16/2019 19:27	7440-02-0	Nickel		54	mg/Kg			4.8	RL	0.4	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755			1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.26	g	50	mL		720-258679	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-90688-4 MS	DG-VBS-3.5-4	Solid	MS	1/10/2019 8:12		6010B		10	1/15/2019 17:33	7440-36-0	Antimony		34.2	mg/Kg	F1		4.9	RL	0.67	MDL	68	75	125	30	20	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755	Matrix Spike		1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.24	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40.3		47		4/4/2019
720-90688-4 MS	DG-VBS-3.5-4	Solid	MS	1/10/2019 8:12		6010B		10	1/15/2019 17:33	7440-38-2	Arsenic		60.8	mg/Kg	F1		8.1	RL	0.69	MDL	137	75	125	9	20	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755	Matrix Spike		1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.24	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40.3		45.8		4/4/2019
720-90688-4 MS	DG-VBS-3.5-4	Solid	MS	1/10/2019 8:12		6010B		10	1/15/2019 17:33	7440-39-3	Barium		1130	mg/Kg	4		12	RL	0.57	MDL	2258	75	125	17	20	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755	Matrix Spike		1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.24	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40.3		460		4/4/2019
720-90688-4 MS	DG-VBS-3.5-4	Solid	MS	1/10/2019 8:12		6010B		10	1/15/2019 17:33	7440-41-7	Beryllium		46.1	mg/Kg			0.81	RL	0.26	MDL	114	75	125	9	20	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755	Matrix Spike		1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.24	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40.3		40.4		4/4/2019
720-90688-4 MS	DG-VBS-3.5-4	Solid	MS	1/10/2019 8:12		6010B		10	1/15/2019 17:33	7440-43-9	Cadmium		52.4	mg/Kg	F1		1	RL	0.1	MDL	126	75	125	4	20	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755	Matrix Spike		1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.24	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40.3		42		4/4/2019
720-90688-4 MS	DG-VBS-3.5-4	Solid	MS	1/10/2019 8:12		6010B		10	1/15/2019 17:33	7440-47-3	Chromium		77.8	mg/Kg	F1		4.9	RL	0.43	MDL	164	75	125	24	20	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755	Matrix Spike		1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.24	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40.3		52.3		4/4/2019
720-90688-4 MS	DG-VBS-3.5-4	Solid	MS	1/10/2019 8:12		6010B		10	1/15/2019 17:33	7440-48-4	Cobalt		55.9	mg/Kg	F1		1.6	RL	0.16	MDL	131	75	125	8	20	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755	Matrix Spike		1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.24	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40.3		43.5		4/4/2019
720-90688-4 MS	DG-VBS-3.5-4	Solid	MS	1/10/2019 8:12		6010B		10	1/15/2019 17:33	7440-50-8	Copper		3490	mg/Kg	4		12	RL	5.7	MDL	7593	75	125	96	20	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755	Matrix Spike		1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.24	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40.3		470		4/4/2019
720-90688-4 MS	DG-VBS-3.5-4	Solid	MS	1/10/2019 8:12		6010B		10	1/15/2019 17:33	7439-92-1	Lead		4420	mg/Kg	4		4	RL	0.85	MDL	5112	75	125	53	20	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755	Matrix Spike		1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.24	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40.3		2440		4/4/2019
720-90688-4 MS	DG-VBS-3.5-4	Solid	MS	1/10/2019 8:12		6010B		10	1/15/2019 17:33	7439-98-7	Molybdenum		43.1	mg/Kg			4	RL	0.52	MDL	107	75	125	12	20	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755	Matrix Spike		1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.24	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40.3		40.5		4/4/2019
720-90688-4 MS	DG-VBS-3.5-4	Solid	MS	1/10/2019 8:12		6010B		10	1/15/2019 17:33	7782-49-2	Selenium		46.7	mg/Kg			8.1	RL	1.2	MDL	112	75	125	12	20	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755	Matrix Spike		1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.24	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40.3		42		4/4/2019
720-90688-4 MS	DG-VBS-3.5-4	Solid	MS	1/10/2019 8:12		6010B		10	1/15/2019 17:33	7440-22-4	Silver		27.4	mg/Kg	F1		2	RL	0.41	MDL	127	75	125	5	20	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755	Matrix Spike		1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.24	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40.3		20.2		4/4/2019
720-90688-4 MS	DG-VBS-3.5-4	Solid	MS	1/10/2019 8:12		6010B		10	1/15/2019 17:33	7440-28-0	Thallium		43.1	mg/Kg			4	RL	1.2	MDL	105	75	125	5	20	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755	Matrix Spike		1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.24	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40.3		40.9		4/4/2019
720-90688-4 MS	DG-VBS-3.5-4	Solid	MS	1/10/2019 8:12		6010B		10	1/15/2019 17:33	7440-62-2	Vanadium		74.7	mg/Kg	F1		4	RL	0.55	MDL	164	75	125	0	20	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755	Matrix Spike		1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.24	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40.3		48.9		4/4/2019
720-90688-4 MS	DG-VBS-3.5-4	Solid	MS	1/10/2019 8:12		6010B		10	1/15/2019 17:33	7440-66-6	Zinc		2470	mg/Kg	4		12	RL	5.1	MDL	2150	75	125	16	20	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755	Matrix Spike		1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.24	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40.3		1640		4/4/2019
720-90688-4 MSD	DG-VBS-3.5-4	Solid	MSD	1/10/2019 8:12		6010B		10	1/16/2019 19:08	7440-02-0	Nickel		90.4	mg/Kg			4	RL	0.41	MDL	89	75	125	2	20	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.24	g	50	mL		720-258679	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		40.3		94.3		4/4/2019
720-90688-4 MSD	DG-VBS-3.5-4	Solid	MSD	1/10/2019 8:12		6010B		10	1/15/2019 17:33	7440-36-0	Antimony		46.2	mg/Kg	F2		4	RL	0.66	MDL	99	75	125	30	20	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.25	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40		46.7		4/4/2019
720-90688-4 MSD	DG-VBS-3.5-4	Solid	MSD	1/10/2019 8:12		6010B		10	1/15/2019 17:33	7440-41-7	Beryllium		66.3	mg/Kg	F1		4	RL	0.68	MDL	152	75	125	9	20	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.25	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40		45.5		4/4/2019
720-90688-4 MSD	DG-VBS-3.5-4	Solid	MSD	1/10/2019 8:12		6010B		10	1/15/2019 17:33	7440-39-3	Barium		1130	mg/Kg	4		12	RL	0.57	MDL	1764	75	125	17	20	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.25	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40		460		4/4/2019
720-90688-4 MSD	DG-VBS-3.5-4	Solid	MSD	1/10/2019 8:12		6010B		10	1/15/2019 17:33	7440-41-7	Beryllium		50.5	mg/Kg	F1		0.8	RL	0.26	MDL	126	75	125	8	20	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.25	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40		40.1		4/4/2019
720-90688-4 MSD	DG-VBS-3.5-4	Solid	MSD	1/10/2019 8:12		6010B		10	1/15/2019 17:33	7440-43-9	Cadmium		54.6	mg/Kg	F1		1	RL	0.099	MDL	132	75	125	4	20	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.25	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40		41.7		4/4/2019
720-90688-4 MSD	DG-VBS-3.5-4	Solid	MSD	1/10/2019 8:12		6010B		10	1/15/2019 17:33	7440-47-3	Chromium		98	mg/Kg	F1 F2		4	RL	0.42	MDL	216	75	125	23	20	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.25	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40		52		4/4/2019
720-90688-4 MSD	DG-VBS-3.5-4	Solid	MSD	1/10/2019 8:12		6010B		10	1/15/2019 17:33	7440-48-4	Cobalt		60.6	mg/Kg	F1		1	RL	0.16	MDL	143	75	125	8	20	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.25	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40		43.2		4/4/2019
720-90688-4 MSD	DG-VBS-3.5-4	Solid	MSD	1/10/2019 8:12		6010B		10	1/15/2019 17:33	7440-50-8	Copper		1230	mg/Kg	4 F2		12	RL	5.7	MDL	1988	75	125	96	20	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.25	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40		470		4/4/2019
720-90688-4 MSD	DG-VBS-3.5-4	Solid	MSD	1/10/2019 8:12		6010B		10	1/15/2019 17:33	7439-92-1	Lead		2580	mg/Kg	4 F2		4	RL	0.84	MDL	560	75	125	53	20	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.25	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40		2440		4/4/2019
720-90688-4 MSD	DG-VBS-3.5-4	Solid	MSD	1/10/2019 8:12		6010B		10	1/15/2019 17:33	7439-98-7	Molybdenum		48.4	mg/Kg			4	RL	0.51	MDL	121	75	125	12	20	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.25	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40		40.2		4/4/2019
720-90688-4 MSD	DG-VBS-3.5-4	Solid	MSD	1/10/2019 8:12		6010B		10	1/15/2019 17:33	7782-49-2	Selenium		52.6	mg/Kg	F1		1.2	RL	0.48	MDL	127	75	125	12	20	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.25	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		40		43.7		4/4/2019
720-90688-4 MSD	DG-VBS-3.5-4	Solid	MSD	1/10/2019 8:12		6010B		10	1/15/2019 17:33	7440-22-4	Silver		26.7	mg/Kg			2	RL	0.4	MDL	125	75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90688-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	720-258337	3050B	1/31/2019 9:15	Total/NA	1.25	g	50	mL		720-258600	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		20		21.8		4/4/2019
720-90688-4 MSD	DG-VBS-3.5-4	Solid	MSD	1/10/2019 8:12		6010B		10	1/15/2019 17:33	7440-28-0	Thallium		45.3	mg/Kg			4	RL	1.2	MDL	112	75	125

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90698-31 MSD	DG-N13S-5-4	Solid	MSD	1/10/2019 14:17		7473A		1/23/2019 16:46	7439-97-6	Mercury	1.05	mg/Kg		0.017	RL	0.0025	MDL				106	75	125	10	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 18:55	720-258356	7473A	1/23/2019 10:47	Total/NA	0.6	g	50	mL		720-259111	TestAmerica Pleasanton	LL_HG II		Wet	Spike	PRIMARY					0.833	0.993	4/4/2019
720-90698-32	DG-N13S-7.5-8	Solid		1/10/2019 14:20		7473A		1/23/2019 16:51	7439-97-6	Mercury	ND	mg/Kg		0.016	RL	0.0024	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258356	7473A	1/23/2019 10:47	Total/NA	0.63	g	50	mL		720-259111	TestAmerica Pleasanton	LL_HG II		Wet	Target	PRIMARY							4/4/2019
720-90698-33	DUP-3S	Solid		1/10/2019 0:00		7473A		1/23/2019 16:54	7439-97-6	Mercury	0.076	mg/Kg		0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258356	7473A	1/23/2019 10:47	Total/NA	0.68	g	50	mL		720-259111	TestAmerica Pleasanton	LL_HG II		Wet	Target	PRIMARY							4/4/2019
720-90698-34	DG-01S-0.5-1	Solid		1/10/2019 15:00		7473A	100	1/24/2019 15:15	7439-97-6	Mercury	17	mg/Kg		1.5	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258716	7473A	1/17/2019 19:30	Total/NA	0.7	g	50	mL		720-258798	TestAmerica Pleasanton	LL_HG II		Wet	Target	PRIMARY							4/4/2019
720-90698-34 MS	DG-01S-0.5-1	Solid	MS	1/10/2019 15:00		7473A	100	1/24/2019 15:10	7439-97-6	Mercury	25.6	mg/Kg	4	1.5	RL	0.21	MDL	1224	75	125	7	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike	1/10/2019 18:55	720-258616	7473A	1/17/2019 19:30	Total/NA	0.7	g	50	mL		720-258798	TestAmerica Pleasanton	LL_HG II		Wet	Spike	PRIMARY		17.7		4/4/2019
720-90698-34 MSD	DG-01S-0.5-1	Solid	MSD	1/10/2019 15:00		7473A	100	1/24/2019 15:12	7439-97-6	Mercury	24	mg/Kg	4	1.5	RL	0.21	MDL	996	75	125	7	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 18:55	720-258616	7473A	1/17/2019 19:30	Total/NA	0.7	g	50	mL		720-258798	TestAmerica Pleasanton	LL_HG II		Wet	Spike	PRIMARY		17.7		4/4/2019
720-90698-35	DG-01S-3.5-4	Solid		1/10/2019 15:02		6010B		1/15/2019 18:49	7439-98-7	Molybdenum	0.67	mg/Kg	J	1.2	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.66	g	50	mL		720-258609	TestAmerica Pleasanton	Thermo ICP		Wet	Target	PRIMARY							4/4/2019
720-90698-35 MS	DG-01S-3.5-4	Solid	MS	1/10/2019 15:02		6010B		1/15/2019 18:55	7439-98-7	Molybdenum	73	mg/Kg	F1	0.014	RL	0.0021	MDL	73	75	125	16	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike	1/10/2019 18:55	720-258616	7473A	1/17/2019 19:30	Total/NA	0.71	g	50	mL		720-258798	TestAmerica Pleasanton	LL_HG II		Wet	Spike	PRIMARY		0.704	0.964	4/4/2019
720-90698-35 MSD	DG-01S-3.5-4	Solid	MSD	1/10/2019 15:02		7473A	1	1/18/2019 14:15	7439-97-6	Mercury	0.912	mg/Kg		0.015	RL	0.0022	MDL	90	75	125	16	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 18:55	720-258616	7473A	1/17/2019 19:30	Total/NA	0.69	g	50	mL		720-258798	TestAmerica Pleasanton	LL_HG II		Wet	Spike	PRIMARY		0.725	0.985	4/4/2019
720-90698-36	DG-01S-7.5-8	Solid		1/10/2019 15:05		7473A	1	1/18/2019 14:30	7439-97-6	Mercury	0.032	mg/Kg		0.015	RL	0.0023	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258616	7473A	1/17/2019 19:30	Total/NA	0.66	g	50	mL		720-258798	TestAmerica Pleasanton	LL_HG II		Wet	Target	PRIMARY				4/4/2019
720-90698-37	DUP-10S	Solid		1/10/2019 0:00		6010B	4	1/15/2019 18:59	7439-98-7	Molybdenum	0.57	mg/Kg	J	1.4	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258347	3050B	1/12/2019 9:26	Total/NA	1.45	g	50	mL		720-258609	TestAmerica Pleasanton	Thermo ICP		Wet	Target	PRIMARY				4/4/2019
720-90698-4	DG-V9S-3.5-4	Solid		1/10/2019 8:12		7473A	1	1/22/2019 14:41	7439-97-6	Mercury	0.53	mg/Kg		0.017	RL	0.0025	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258783	7473A	1/22/2019 11:55	Total/NA	0.6	g	50	mL		720-258989	TestAmerica Pleasanton	LL_HG II		Wet	Target	PRIMARY				4/4/2019
720-90698-4 MS	DG-V9S-3.5-4	Solid	MS	1/10/2019 8:12		7473A	1	1/22/2019 14:36	7439-97-6	Mercury	1.49	mg/Kg		0.016	RL	0.0024	MDL	120	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike	1/10/2019 18:55	720-258286	7473A	1/22/2019 11:55	Total/NA	0.63	g	50	mL		720-258989	TestAmerica Pleasanton	LL_HG II		Wet	Spike	PRIMARY		0.794	1.32	4/4/2019
720-90698-4 MSD	DG-V9S-3.5-4	Solid	MSD	1/10/2019 8:12		7473A	1	1/22/2019 14:38	7439-97-6	Mercury	1.46	mg/Kg		0.017	RL	0.0025	MDL	112	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 18:55	720-258286	7473A	1/22/2019 11:55	Total/NA	0.6	g	50	mL		720-258989	TestAmerica Pleasanton	LL_HG II		Wet	Spike	PRIMARY		0.833	1.36	4/4/2019
720-90698-5	DG-V9S-7.5-8	Solid		1/10/2019 8:15		7473A	1	1/22/2019 14:51	7439-97-6	Mercury	0.063	mg/Kg		0.014	RL	0.0021	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258286	7473A	1/22/2019 11:55	Total/NA	0.71	g	50	mL		720-258989	TestAmerica Pleasanton	LL_HG II		Wet	Target	PRIMARY				4/4/2019
720-90698-6	DG-T9S-0.5-1	Solid		1/10/2019 9:02		7473A	1	1/22/2019 14:53	7439-97-6	Mercury	0.054	mg/Kg		0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258286	7473A	1/22/2019 11:55	Total/NA	0.69	g	50	mL		720-258989	TestAmerica Pleasanton	LL_HG II		Wet	Target	PRIMARY				4/4/2019
720-90698-7	DG-T9S-3.5-4	Solid		1/10/2019 9:02		7473A	1	1/22/2019 14:55	7439-97-6	Mercury	0.038	mg/Kg		0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258286	7473A	1/22/2019 11:55	Total/NA	0.67	g	50	mL		720-258989	TestAmerica Pleasanton	LL_HG II		Wet	Target	PRIMARY				4/4/2019
LCS 720-258365/2-A		Solid	LCS			7473A		1/23/2019 15:48	7439-97-6	Mercury	0.839	mg/Kg		0.017	RL	0.0025	MDL	101	80	120				Brisbane OU-2 Data Gap Investigation	720-90698-1		Lab Control Sample		720-258356	7473A	1/23/2019 10:47	Total/NA	0.6	g	50	mL		720-259111	TestAmerica Pleasanton	LL_HG II		Wet	Spike	PRIMARY		0.833		4/4/2019
LCS 720-258365/2-A		Solid	LCS			7473A	1	1/23/2019 15:50	7439-97-6	Mercury	0.831	mg/Kg		0.017	RL	0.0025	MDL	100	80	120				Brisbane OU-2 Data Gap Investigation	720-90698-1		Lab Control Sample		720-258356	7473A	1/23/2019 10:47	Total/NA	0.6	g	50	mL		720-259111	TestAmerica Pleasanton	LL_HG II		Wet	Spike	PRIMARY		0.833		4/4/2019
LCS 720-258362/2-A		Solid	LCS			7473A	1	1/24/2019 14:03	7439-97-6	Mercury	0.677	mg/Kg		0.017	RL	0.0025	MDL	81	80	120				Brisbane OU-2 Data Gap Investigation	720-90698-1		Lab Control Sample		720-258286	7473A	1/17/2019 19:30	Total/NA	0.6	g	50	mL		720-258798	TestAmerica Pleasanton	LL_HG II		Wet	Spike	PRIMARY		0.833		4/4/2019
MB 720-258286/5-A		Solid	MB			7473A	1	1/22/2019 14:05	7439-97-6	Mercury	ND	mg/Kg		0.017	RL	0.0025	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		Method Blank		720-258286	7473A	1/22/2019 11:55	Total/NA	0.6	g	50	mL		720-258989	TestAmerica Pleasanton	LL_HG II		Wet	Target	PRIMARY				4/4/2019
MB 720-258365/1-A		Solid	MB			7473A	1	1/23/2019 15:46	7439-97-6	Mercury	ND	mg/Kg		0.017	RL	0.0025	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		Method Blank		720-258356	7473A	1/23/2019 10:47	Total/NA	0.6	g	50	mL		720-259111	TestAmerica Pleasanton	LL_HG II		Wet	Target	PRIMARY				4/4/2019
MB 720-258362/5-A		Solid	MB			7473A	1	1/24/2019 14:11	7439-97-6	Mercury	ND	mg/Kg		0.017	RL	0.0025	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		Method Blank		720-258716	7473A	1/17/2019 19:30	Total/NA	0.6	g	50	mL		720-258798	TestAmerica Pleasanton	LL_HG II		Wet	Target	PRIMARY				4/4/2019
720-90698-1	DG-V9S-0.5-1	Solid		1/10/2019 7:30		8015B		1/18/2019 22:15		Diesel Range Organics [C10-C28]	31	mg/Kg		1.9	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258386	1546	1/31/2019 15:04	Total/NA	15.77	g	2	mL		720-258737	TestAmerica Pleasanton	CHDROS_1C		Wet	Target	PRIMARY	9.146			4/4/2019
720-90698-1	DG-V9S-0.5-1	Solid		1/10/2019 7:30		8015B		1/18/2019 22:15		Motor Oil Range Organics [C24-C36]	74	mg/Kg		4.8	RL	9.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258386	1546	1/31/2019 15:04	Total/NA	15.77	g	2	mL		720-258737	TestAmerica Pleasanton	CHDROS_1C		Wet	Target	PRIMARY	15.036			4/4/2019
720-90698-1	DG-V9S-0.5-1	Solid		1/10/2019 7:30		8015B		1/18/2019 22:15	92-94-4	p-Terphenyl	2.8	mg/Kg						89	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258386	1546	1/31/2019 15:04	Total/NA	15.77	g	2	mL		720-258737	TestAmerica Pleasanton	CHDROS_1C		Wet	Surrogate	PRIMARY	3.17	3.17		4/4/2019
720-90698-10	DG-N9S-0.5-1	Solid		1/10/2019 9:30		8015B		1/19/2019 18:10		Diesel Range Organics [C10-C28]	380	mg/Kg		20	RL	7.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258386	1546	1/31/2019 15:04	Total/NA	15.52	g	2	mL		720-258825	TestAmerica Pleasanton	CHDROS_1C		Wet	Target	PRIMARY	9.198			4/4/2019
720-90698-10	DG-N9S-0.5-1	Solid		1/10/2019 9:30		8015B	10	1/19/2019 18:10		Motor Oil Range Organics [C24-C36]	960	mg/Kg		49	RL	98	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258386	1546	1/31/2019 15:04	Total/NA	15.52	g	2	mL		720-258825	TestAmerica Pleasanton	CHDROS_1C		Wet	Target	PRIMARY	15.043			4/4/2019
720-90698-10	DG-N9S-0.5-1	Solid		1/10/2019 9:30		8015B	10	1/19/2019 18:10	92-94-4	p-Terphenyl	0	mg/Kg	X D					0	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258386	1546	1/31/2019 15:04	Total/NA	15.52	g	2	mL		720-258825	TestAmerica Pleasanton	CHDROS_1C		Wet	Surrogate	PRIMARY	3.26	3.26		4/4/2019
720-90698-11	DG-N9S-3.5-4	Solid		1/10/2019 9:32		8015B		1/18/2019 21:46		Diesel Range Organics [C10-C28]	15	mg/Kg	J	1.9	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258386	1546	1/31/2019 15:04	Total/NA	15.84	g	2	mL		720-258737	TestAmerica Pleasanton	CHDROS_1C		Wet	Target	PRIMARY	9.146			4/4/2019
720-90698-11	DG-N9S-3.5-4	Solid		1/10/2019 9:32		8015B		1/18/2019 21:46		Motor Oil Range Organics [C24-C36]	37	mg/Kg	J	47	RL	9.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258386	1546	1/31/2019 15:04	Total/NA	15.84	g	2	mL		720-258737	TestAmerica Pleasanton	CHDROS_1C		Wet	Target	PRIMARY	15.036			4/4/2019
720-90698-11	DG-N9S-3.5-4	Solid		1/10/2019 9:32		8015B		1/18/2019 21:46	92-94-4	p-Terphenyl	3.3	mg/Kg						105	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258386	1546	1/31/2019 15:04	Total/NA	15.84	g	2	mL		720-258737	TestAmerica Pleasanton	CHDROS_1C		Wet	Surrogate	PRIMARY	11.897	3.16	3.16	4/4/2019
720-90698-12	DG-O11S-0.5-1	Solid		1/10/2019 10:00		8015B		1/18/2019 23:14		Diesel Range Organics [C10-C28]	31	mg/Kg	J	2	RL	0.73	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258386	1546	1/31/2019 15:04	Total/NA	15.35	g	2	mL		720-258737	TestAmerica Pleasanton	CHDROS_1C		Wet	Target	PRIMARY	9.146			4/4/2019
720-90698-12	DG-O11S-0.5-1	Solid		1/10/2019 10:00		8015B		1/18/2019 23:14		Motor Oil Range Organics [C24-C36]	88	mg/Kg		49	RL	9.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258386	1546	1/31/2019 15:04	Total/NA	15.35	g	2	mL		720-258737	TestAmerica Pleasanton	CHDROS_1C		Wet	Target	PRIMARY	15.036			4/4/2019
720-90698-12	DG-O11S-0.5-1	Solid		1/10/2019 10:00		8015B		1/18/2019 23:14	92-94-4	p-Terphenyl	3.5	mg/Kg						106	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258386	1546	1/31/2019 15:04	Total/NA	15.35	g	2	mL		720-258737	TestAmerica Pleasanton	CHDROS_1C		Wet	Surrogate	PRIMARY	11.893	3.26	3.26	4/4/2019
720-90698-13	DG-O11S-3.5-4	Solid		1/10/2019 10:02		8015B		1/17/2019 23:23		Diesel Range Organics [C10-C28]	99	mg/Kg		3.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258556	1546	1/25/2019 13:31	Total/NA	15.2	g	2	mL		720-258688	TestAmerica Pleasanton	CHDROS_1C		Wet	Target	PRIMARY	6.265			4/4/2019
720-90698-13	DG-O11S-3.5-4	Solid		1/10/2019 10:02		8015B		1/17/2019 23:23		Motor Oil Range Organics [C24-C36]	180	mg/Kg		20	RL	39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258556	1546	1/25/2019 13:31	Total/NA	15.2	g	2	mL		720-258688	TestAmerica Pleasanton	CHDROS_1C		Wet	Target	PRIMARY	10.735			4/4/2019
720-90698-13	DG-O11S-3.5-4	Solid		1/10/2019 10:02		8015B		1/17/2019 23:23	92-94-4	p-Terphenyl	2.6	mg/Kg						78	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258556	1546	1/25/2019 13:31	Total/NA	15.2	g	2	mL		720-258688	TestAmerica Pleasanton	CHDROS_1C		Wet	Surrogate	PRIMARY	8.047	3.29	3.29	4/4/2019
720-90698-14	DG-O11S-0.5-1	Solid		1/10/2019 10:25		8015B	10	1/18/2019 0:12		Diesel Range Organics [C10-C28]	950	mg/Kg		20	RL	7.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258556	1546	1/25/2019 13:31	Total/NA	15.23	g	2	mL		720-258688	TestAmerica Pleasanton	CHDROS_1C		Wet	Target	PRIMARY	6.265			4/4/2019
720-90698-14	DG-O11S-0.5-1	Solid		1/10/2019 10:25		8015B	10	1/18/2019 0:12		Motor Oil Range Organics [C24-C36]	2800	mg/Kg		490	RL	98	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258556	1546	1/25/2019 13:31	Total/NA	15.23	g	2	mL		720-258688	TestAmerica Pleasanton	CHDROS_1C		Wet	Target	PRIMARY	10.735			4/4/2019
720-90698-14	DG-O11S-0.5-1	Solid		1/10/2019 10:25		8015B	10	1/18/2019 0:12	92-94-4	p-Terphenyl	0	mg/Kg	X D					0	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258556	1546	1/25/2019 13:31	Total/NA	15.23	g	2	mL		720-258688	TestAmerica Pleasanton	CHDROS_1C		Wet	Surrogate	PRIMARY	3.28	3.28		4/4/2019
720-90698-15	DG-O11S-3.5-4	Solid		1/10/2019 10:27		8015B	50	1/18/2019 2:37		Diesel Range Organics [C10-C28]	2300	mg/Kg		95	RL	36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258556	1546	1/25/2019 13:31	Total/NA	15.84	g	2	mL		720-258688	TestAmerica Pleasanton	CHDROS_1C		Wet	Target	PRIMARY	6.265			4/4/2019
720-90698-15	DG-O11S-3.5-4	Solid		1/10/2019 10:27		8015B	50	1/18/2019 2:37		Motor Oil Range Organics [C24-C36]	5700	mg/Kg		470	RL	2400	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258556	1546	1/25/2019 13:31	Total/NA	15.84	g	2	mL		720-258688	TestAmerica Pleasanton	CHDROS_1C		Wet	Target	PRIMARY	10.735			4/4/2019
720-90698-15	DG-O11S-3.5-4	Solid		1/10/2019 10:27		8015B	50	1/18/2019 2:37	92-94-4	p-Terphenyl	0	mg/Kg	X D					0	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258556	1546	1/25/2019 13:31	Total/NA	15.84	g	2	mL		720-258688	TestAmerica Pleasanton	CHDROS_1C		Wet	Surrogate	PRIMARY	3.16	3.16		4/4/2019
720-90698-16	DUP-7A	Solid		1/10/2019 0:00		8015B	10	1/18/2019 0:36		Diesel Range Organics [C10-C28]	520	mg/Kg		19	RL	7.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258556	1546	1/25/2019 13:31	Total/NA	15.58	g	2	mL		720-258688	TestAmerica Pleasanton	CHDROS_1C		Wet	Target	PRIMARY	6.265			4/4/2019
720-90698-16	DUP-7A	Solid		1/10/2019 0:00		8015B	10	1/18/2019 0:36		Motor Oil Range Organics [C24-C36]	2600	mg/Kg		480	RL	96	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258556	1546	1/25/2019 13:31	Total/NA	15.58	g	2	mL		720-258688	TestAmerica Pleasanton	CHDROS_1C		Wet	Target	PRIMARY	10.735			4/4/2019
720-90698-16	DUP-7A	Solid		1/10/2019 0:00		8015B	10	1/18/2019 0:36	92-94-4	p-Terphenyl	0	mg/Kg	X D					0	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258556	1546	1/25/2019 13:31	Total/NA	15.58	g	2	mL		720-258688	TestAmerica Pleasanton	CHDROS_1C		Wet	Surrogate	PRIMARY	3.21	3.21		4/4/2019
720-90698-17	DG-S11S-0.5-1	Solid		1/10/2019 10:50		8015B	20	1/17/2019 23:47		Diesel Range Organics [C10-C28]	680	mg/Kg		40	RL	15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258556	1546	1/25/2019 13:31	Total/NA	15.54	g	2	mL		720-258688	TestAmerica Pleasanton	CHDROS_1C		Wet	Target	PRIMARY	6.265			4/4/2019
720-90698-17	DG-S11S-0.5-1	Solid		1/10/2019 10:50		8015B	20	1/17/2019 23:47		Motor Oil Range Organics [C24-C36]	1900	mg/Kg		990	RL	200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258556	1546	1/25/2019 13:31	Total/NA	15.54	g	2	mL		720-258688	TestAmerica Pleasanton	CHDROS_1C		Wet	Target	PRIMARY	10.735			4/4/2019
720-90698-17	DG-S11S-0.5-1	Solid		1/10/2019 10:50		8015B	20	1/17/2019 23:47	92-94-4	p-Terphenyl	0	mg/Kg	X D					0	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258556	1546	1/25/2019 13:31	Total/NA	15.54	g	2	mL		720-258688	TestAmerica Pleasanton	CHDROS_1C		Wet	Surrogate	PRIMARY	3.3	3.3		4/4/2019
720-90698-18	DG-S11S-3.5-4	Solid		1/10/2019 10:52		8015B	10	1/17/2019 22:58		Diesel Range Organics [C10-C28]	1200	mg/Kg		19	RL	7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258556	1546	1/25/2019 13:31	Total/NA	15.96	g	2	mL		720-258688	TestAmerica Pleasanton	CHDROS_1C		Wet	Target	PRIMARY	6.265			4/4/2019
720-90698-18	DG-S11S-3.5-4	Solid		1/10/2019 10:52		8015B	10	1/17/2019 22:58		Motor Oil Range Organics [C24-C36]	2700	mg/Kg		470	RL	94	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258556	1546	1/25/2019 13:31	Total/NA	15.96	g	2	mL		720-258688	TestAmerica Pleasanton	CHDROS_1C		Wet	Target	PRIMARY	10.735			4/4/2019
720-90698-18	DG-S11S-3.5-4	Solid		1/10/2019 10:52		8015B	10	1/17/2019 22:58	92-94-4	p-Terphenyl	0	mg/Kg	X D					0	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258556	1546	1/25/2019 13:31	Total/NA	15.96	g	2	mL		720-258688	TestAmerica Pleasanton	CHDROS_1C		Wet	Surrogate	PRIMARY	3.13	3.13		4/4/2019
720-90698-19	DG-U11S-0.5-1	Solid		1/10/2019 11:20		8015B	50	1/18/2019 16:24		Diesel Range Organics [C10-C28]	3600	mg/Kg		98	RL	37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258556	1546	1/25/2019 13:31	Total/NA	15.36	g	2	mL		720-258737	TestAmerica Pleasanton	CHDROS_1C		Wet	Target	PRIMARY	9.146			4/4/2019
720-90698-19	DG-U11S-0.5-1	Solid		1/10/2019 11:20		8015B	50	1/18/2019 16:24		Motor Oil Range Organics [C24-C36]	4900	mg/Kg		490	RL	2400	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258556	1546	1/25/2019 13:31	Total/NA	15.36	g

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90673-E.33-F MS2		Solid	MSD	1/9/2019 15:30		8081A		1	1/19/2019 10:25 5103-71-9	alpha-Chlordane	12.3	ug/Kg		1.9 RL		0.38 MDL		77	40	120	7	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	187726	Matrix Spike Duplicate	1/9/2019 18:30	720-258564	1546	1/15/2019 15:08	Total/NA	15.7	g	5	mL		720-258820	TestAmerica Pleasanton	Pest # 4	1C	WET	Spike	PRIMARY		6.5	15.9	15.9		4/4/2019
720-90673-E.33-F MS2		Solid	MSD	1/9/2019 15:30		8081A		1	1/19/2019 10:25 319-86-8	beta-BHC	13.4	ug/Kg	p	1.9 RL		0.34 MDL		84	40	120	0	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	187726	Matrix Spike Duplicate	1/9/2019 18:30	720-258564	1546	1/15/2019 15:08	Total/NA	15.7	g	5	mL		720-258820	TestAmerica Pleasanton	Pest # 4	1C	WET	Spike	PRIMARY		4.181	15.9	15.9		4/4/2019
720-90673-E.33-F MS2		Solid	MSD	1/9/2019 15:30		8081A		1	1/19/2019 10:25 2051-24-3	DCB Decachlorobiphenyl	11.6	ug/Kg		1.9 RL		0.66 MDL		73	21	136			Brisbane OU-2 Data Gap Investigation	720-90698-1	187726	Matrix Spike Duplicate	1/9/2019 18:30	720-258564	1546	1/15/2019 15:08	Total/NA	15.7	g	5	mL		720-258820	TestAmerica Pleasanton	Pest # 4	1C	WET	Surrogate	PRIMARY		12.206	15.9	15.9		4/4/2019
720-90673-E.33-F MS2		Solid	MSD	1/9/2019 15:30		8081A		1	1/19/2019 10:25 319-86-8	delta-BHC	8.69	ug/Kg		1.9 RL		0.42 MDL		55	40	120	2	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	187726	Matrix Spike Duplicate	1/9/2019 18:30	720-258564	1546	1/15/2019 15:08	Total/NA	15.7	g	5	mL		720-258820	TestAmerica Pleasanton	Pest # 4	1C	WET	Spike	PRIMARY		4.524	15.9	15.9		4/4/2019
720-90673-E.33-F MS2		Solid	MSD	1/9/2019 15:30		8081A		1	1/19/2019 10:25 60-57-1	Dieldrin	12.6	ug/Kg	p	1.9 RL		0.56 MDL		73	46	130	6	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	187726	Matrix Spike Duplicate	1/9/2019 18:30	720-258564	1546	1/15/2019 15:08	Total/NA	15.7	g	5	mL		720-258820	TestAmerica Pleasanton	Pest # 4	1C	WET	Spike	PRIMARY		7.1	15.9	16.9		4/4/2019
720-90673-E.33-F MS2		Solid	MSD	1/9/2019 15:30		8081A		1	1/19/2019 10:25 959-98-8	Endosulfan I	12.4	ug/Kg		1.9 RL		0.31 MDL		78	40	120	9	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	187726	Matrix Spike Duplicate	1/9/2019 18:30	720-258564	1546	1/15/2019 15:08	Total/NA	15.7	g	5	mL		720-258820	TestAmerica Pleasanton	Pest # 4	1C	WET	Spike	PRIMARY		6.592	15.9	15.9		4/4/2019
720-90673-E.33-F MS2		Solid	MSD	1/9/2019 15:30		8081A		1	1/19/2019 10:25 33213-65-9	Endosulfan II	12.7	ug/Kg		1.9 RL		0.47 MDL		80	40	120	4	30	Brisbane OU-2 Data Gap Investigation	720-90698-1	187726	Matrix Spike Duplicate	1/9/2019 18:30	720-258564	1546	1/15/2019 15:08	Total/NA	15.7	g	5	mL		720-258820	TestAmerica Pleasanton	Pest # 4	1C	WET	Spike	PRIMARY		7.983	15.9	15.9		4/4/2019
720-90673-E.33-F MS2		Solid	MSD	1/9/2019 15:30		8081A		1	1/19/2019 10:25 1031-07-8	Endosulfan sulfate	13.5	ug/Kg		1.9 RL		0.36 MDL		85	40	120	5	30	Brisbane OU-2 Data Gap Investigation	720-90698-1	187726	Matrix Spike Duplicate	1/9/2019 18:30	720-258564	1546	1/15/2019 15:08	Total/NA	15.7	g	5	mL		720-258820	TestAmerica Pleasanton	Pest # 4	1C	WET	Spike	PRIMARY		8.812	15.9	15.9		4/4/2019
720-90673-E.33-F MS2		Solid	MSD	1/9/2019 15:30		8081A		1	1/19/2019 10:25 72-20-8	Endrin	14.7	ug/Kg		1.9 RL		0.44 MDL		75	32	143	8	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	187726	Matrix Spike Duplicate	1/9/2019 18:30	720-258564	1546	1/15/2019 15:08	Total/NA	15.7	g	5	mL		720-258820	TestAmerica Pleasanton	Pest # 4	1C	WET	Spike	PRIMARY		7.538	15.9	19		4/4/2019
720-90673-E.33-F MS2		Solid	MSD	1/9/2019 15:30		8081A		1	1/19/2019 10:25 7421-93-4	Endrin aldehyde	12.1	ug/Kg		1.9 RL		0.6 MDL		76	40	120	9	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	187726	Matrix Spike Duplicate	1/9/2019 18:30	720-258564	1546	1/15/2019 15:08	Total/NA	15.7	g	5	mL		720-258820	TestAmerica Pleasanton	Pest # 4	1C	WET	Spike	PRIMARY		8.264	15.9	15.9		4/4/2019
720-90673-E.33-F MS2		Solid	MSD	1/9/2019 15:30		8081A		1	1/19/2019 10:25 53494-70-5	Endrin ketone	13.7	ug/Kg		1.9 RL		0.32 MDL		86	40	120	7	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	187726	Matrix Spike Duplicate	1/9/2019 18:30	720-258564	1546	1/15/2019 15:08	Total/NA	15.7	g	5	mL		720-258820	TestAmerica Pleasanton	Pest # 4	2C	WET	Spike	PRIMARY		8.637	15.9	15.9		4/4/2019
720-90673-E.33-F MS2		Solid	MSD	1/9/2019 15:30		8081A		1	1/19/2019 10:25 58-89-9	gamma-BHC (Lindane)	15.1	ug/Kg		1.9 RL		0.6 MDL		95	58	120	2	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	187726	Matrix Spike Duplicate	1/9/2019 18:30	720-258564	1546	1/15/2019 15:08	Total/NA	15.7	g	5	mL		720-258820	TestAmerica Pleasanton	Pest # 4	1C	WET	Spike	PRIMARY		3.958	15.9	15.9		4/4/2019
720-90673-E.33-F MS2		Solid	MSD	1/9/2019 15:30		8081A		1	1/19/2019 10:25 5103-74-2	gamma-Chlordane	13.4	ug/Kg		1.9 RL		0.44 MDL		84	40	120	4	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	187726	Matrix Spike Duplicate	1/9/2019 18:30	720-258564	1546	1/15/2019 15:08	Total/NA	15.7	g	5	mL		720-258820	TestAmerica Pleasanton	Pest # 4	1C	WET	Spike	PRIMARY		6.358	15.9	15.9		4/4/2019
720-90673-E.33-F MS2		Solid	MSD	1/9/2019 15:30		8081A		1	1/19/2019 10:25 76-44-8	Heptachlor	12.2	ug/Kg		1.9 RL		0.44 MDL		77	52	120	4	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	187726	Matrix Spike Duplicate	1/9/2019 18:30	720-258564	1546	1/15/2019 15:08	Total/NA	15.7	g	5	mL		720-258820	TestAmerica Pleasanton	Pest # 4	1C	WET	Spike	PRIMARY		4.728	15.9	15.9		4/4/2019
720-90673-E.33-F MS2		Solid	MSD	1/9/2019 15:30		8081A		1	1/19/2019 10:25 1024-57-3	Heptachlor epoxide	11.7	ug/Kg		1.9 RL		0.33 MDL		74	40	120	8	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	187726	Matrix Spike Duplicate	1/9/2019 18:30	720-258564	1546	1/15/2019 15:08	Total/NA	15.7	g	5	mL		720-258820	TestAmerica Pleasanton	Pest # 4	1C	WET	Spike	PRIMARY		5.92	15.9	15.9		4/4/2019
720-90673-E.33-F MS2		Solid	MSD	1/9/2019 15:30		8081A		1	1/19/2019 10:25 72-43-5	Methoxychlor	11.6	ug/Kg		1.9 RL		0.65 MDL		73	40	120	5	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	187726	Matrix Spike Duplicate	1/9/2019 18:30	720-258564	1546	1/15/2019 15:08	Total/NA	15.7	g	5	mL		720-258820	TestAmerica Pleasanton	Pest # 4	1C	WET	Spike	PRIMARY		9.502	15.9	15.9		4/4/2019
720-90673-E.33-F MS2		Solid	MSD	1/9/2019 15:30		8081A		1	1/19/2019 10:25 877-09-8	Tetrachloro-m-xylene	13.5	ug/Kg		1.9 RL		0.45 MDL		85	21	145			Brisbane OU-2 Data Gap Investigation	720-90698-1	187726	Matrix Spike Duplicate	1/9/2019 18:30	720-258564	1546	1/15/2019 15:08	Total/NA	15.7	g	5	mL		720-258820	TestAmerica Pleasanton	Pest # 4	1C	WET	Surrogate	PRIMARY		3.103	15.9	15.9		4/4/2019
720-90698-1	DG-XXS-0.5-1	Solid		1/10/2019 7:30		8081A		1	1/19/2019 11:31 72-54-8	4,4'-DDD	ND	ug/Kg		1.9 RL		0.59 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258564	1546	1/15/2019 15:08	Total/NA	15.53	g	5	mL		720-258821	TestAmerica Pleasanton	Pest1	1C	WET	Target	PRIMARY						4/4/2019
720-90698-1	DG-XXS-0.5-1	Solid		1/10/2019 7:30		8081A		1	1/19/2019 11:31 72-55-9	4,4'-DDE	ND	ug/Kg		1.9 RL		0.41 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258564	1546	1/15/2019 15:08	Total/NA	15.53	g	5	mL		720-258821	TestAmerica Pleasanton	Pest1	1C	WET	Target	PRIMARY						4/4/2019
720-90698-1	DG-XXS-0.5-1	Solid		1/10/2019 7:30		8081A		1	1/19/2019 11:31 50-29-3	4,4'-DDT	ND	ug/Kg		1.9 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258564	1546	1/15/2019 15:08	Total/NA	15.53	g	5	mL		720-258821	TestAmerica Pleasanton	Pest1	1C	WET	Target	PRIMARY						4/4/2019
720-90698-1	DG-XXS-0.5-1	Solid		1/10/2019 7:30		8081A		1	1/19/2019 11:31 309-00-2	Aldrin	ND	ug/Kg		1.9 RL		0.49 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258564	1546	1/15/2019 15:08	Total/NA	15.53	g	5	mL		720-258821	TestAmerica Pleasanton	Pest1	1C	WET	Target	PRIMARY						4/4/2019
720-90698-1	DG-XXS-0.5-1	Solid		1/10/2019 7:30		8081A		1	1/19/2019 11:31 5103-71-9	alpha-Chlordane	ND	ug/Kg		1.9 RL		0.38 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258564	1546	1/15/2019 15:08	Total/NA	15.53	g	5	mL		720-258821	TestAmerica Pleasanton	Pest1	1C	WET	Target	PRIMARY						4/4/2019
720-90698-1	DG-XXS-0.5-1	Solid		1/10/2019 7:30		8081A		1	1/19/2019 11:31 319-86-8	beta-BHC	ND	ug/Kg		1.9 RL		0.34 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258564	1546	1/15/2019 15:08	Total/NA	15.53	g	5	mL		720-258821	TestAmerica Pleasanton	Pest1	1C	WET	Target	PRIMARY						4/4/2019
720-90698-1	DG-XXS-0.5-1	Solid		1/10/2019 7:30		8081A		1	1/19/2019 11:31 5103-71-9	alpha-Chlordane	ND	ug/Kg		1.9 RL		0.39 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258564	1546	1/15/2019 15:08	Total/NA	15.53	g	5	mL		720-258821	TestAmerica Pleasanton	Pest1	1C	WET	Target	PRIMARY						4/4/2019
720-90698-1	DG-XXS-0.5-1	Solid		1/10/2019 7:30		8081A		1	1/19/2019 11:31 12789-03-6	Chlordane (technical)	ND	ug/Kg		1.9 RL		39 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258564	1546	1/15/2019 15:08	Total/NA	15.53	g	5	mL		720-258821	TestAmerica Pleasanton	Pest1	1C	WET	Target	PRIMARY						4/4/2019
720-90698-1	DG-XXS-0.5-1	Solid		1/10/2019 7:30		8081A		1	1/19/2019 11:31 2051-24-3	DCB Decachlorobiphenyl	11	ug/Kg		1.9 RL		0.66 MDL		67	21	136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258564	1546	1/15/2019 15:08	Total/NA	15.53	g	5	mL		720-258821	TestAmerica Pleasanton	Pest1	1C	WET	Surrogate	PRIMARY		9.669		16.1		4/4/2019
720-90698-1	DG-XXS-0.5-1	Solid		1/10/2019 7:30		8081A		1	1/19/2019 11:31 319-86-8	delta-BHC	ND	ug/Kg		1.9 RL		0.42 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258564	1546	1/15/2019 15:08	Total/NA	15.53	g	5	mL		720-258821	TestAmerica Pleasanton	Pest1	1C	WET	Target	PRIMARY						4/4/2019
720-90698-1	DG-XXS-0.5-1	Solid		1/10/2019 7:30		8081A		1	1/19/2019 11:31 60-57-1	Dieldrin	ND	ug/Kg		1.9 RL		0.57 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258564	1546	1/15/2019 15:08	Total/NA	15.53	g	5	mL		720-258821	TestAmerica Pleasanton	Pest1	1C	WET	Target	PRIMARY						4/4/2019
720-90698-1	DG-XXS-0.5-1	Solid		1/10/2019 7:30		8081A		1	1/19/2019 11:31 959-98-8	Endosulfan I	ND	ug/Kg		1.9 RL		0.31 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258564	1546	1/15/2019 15:08	Total/NA	15.53	g	5	mL		720-258821	TestAmerica Pleasanton	Pest1	1C	WET	Target	PRIMARY						4/4/2019
720-90698-1	DG-XXS-0.5-1	Solid		1/10/2019 7:30		8081A		1	1/19/2019 11:31 33213-65-9	Endosulfan II	ND	ug/Kg		1.9 RL		0.47 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258564	1546	1/15/2019 15:08	Total/NA	15.53	g	5	mL		720-258821	TestAmerica Pleasanton	Pest1	1C	WET	Target	PRIMARY						4/4/2019
720-90698-1	DG-XXS-0.5-1	Solid		1/10/2019 7:30		8081A		1	1/19/2019 11:31 1031-07-8	Endosulfan sulfate	ND	ug/Kg		1.9 RL		0.37 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258564	1546	1/15/2019 15:08	Total/NA	15.53	g	5	mL		720-258821	TestAmerica Pleasanton	Pest1	1C	WET	Target	PRIMARY						4/4/2019
720-90698-1	DG-XXS-0.5-1	Solid		1/10/2019 7:30		8081A		1	1/19/2019 11:31 72-20-8	Endrin	ND	ug/Kg		1.9 RL		0.44 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258564	1546	1/15/2019 15:08	Total/NA	15.53	g	5	mL		720-258821	TestAmerica Pleasanton	Pest1	1C	WET	Target	PRIMARY						4/4/2019
720-90698-1	DG-XXS-0.5-1	Solid		1/10/2019 7:30		8081A		1	1/19/2019 11:31 7421-93-4	Endrin aldehyde	ND	ug/Kg		1.9 RL		0.61 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258564	1546	1/15/2019 15:08	Total/NA	15.53	g	5	mL		720-258821	TestAmerica Pleasanton	Pest1	1C	WET	Target	PRIMARY						4/4/2019
720-90698-1	DG-XXS-0.5-1	Solid		1/10/2019 7:30		8081A		1	1/19/2019 11:31 53494-70-5	Endrin ketone	ND	ug/Kg		1.9 RL		0.32 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258564	1546	1/15/2019 15:08	Total/NA	15.53	g	5	mL		720-258821	TestAmerica Pleasanton	Pest1	1C	WET	Target	PRIMARY						4/4/2019
720-90698-1	DG-XXS-0.5-1	Solid		1/10/2019 7:30		8081A		1	1/19/2019 11:31 58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		1.9 RL		0.61 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258564	1546	1/15/2019 15:08	Total/NA	15.53	g	5	mL		720-258821	TestAmerica Pleasanton	Pest1	1C	WET	Target	PRIMARY						4/4/2019
720-90698-1	DG-XXS-0.5-1	Solid		1/10/2019 7:30		8081A		1	1/19/2019 11:31 5103-74-2	gamma-Chlordane	ND	ug/Kg		1.9 RL		0.44 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258564	1546	1/15/2019 15:08	Total/NA	15.53	g	5	mL		720-258821	TestAmerica Pleasanton	Pest1	1C	WET	Target	PRIMARY						4/4/2019
720-90698-1	DG-XXS-0.5-1	Solid		1/10/2019 7:30		8081A		1	1/19/2019 11:31 76-44-8	Heptachlor	ND	ug/Kg		1.9 RL		0.34 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258564	1546	1/15/2019 15:08	Total/NA	15.53	g	5	mL		720-258821	TestAmerica Pleasanton	Pest1	1C	WET	Target	PRIMARY						4/4/2019
720-90698-1	DG-XXS-0.5-1	Solid		1/10/2019 7:30		8081A		1	1/19/2019 11:31 1024-57-3	Heptachlor epoxide	ND	ug/Kg		1.9 RL		0.33 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258564	1546	1/15/2019 15:08	Total/NA	15.53	g	5	mL		720-258821	TestAmerica Pleasanton	Pest1	1C	WET	Target	PRIMARY						4/4/2019
720-90698-1	DG-XXS-0.5-1	Solid		1/10/2019 7:30		8081A		1	1/19/2019 11:31 72-43-5	Methoxychlor	ND	ug/Kg		1.9 RL		0.65 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258564	1546	1/15/2019 15:08	Total/NA	15.53	g	5	mL		720-258821	TestAmerica Pleasanton	Pest1	1C	WET	Target	PRIMARY						4/4/2019
720-90698-1	DG-XXS-0.5-1	Solid		1/10/2019 7:30		8081A		1	1/19/2019 11:31 877-09-8	Tetrachloro-m-xylene	15	ug/Kg		1.9 RL		0.45 MDL		92	21	145			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258564	1546	1/15/2019 15:08	Total/NA	15.53	g	5	mL		720-258821	TestAmerica Pleasanton	Pest1	1C	WET	Surrogate	PRIMARY		2.396		16.1		4/4/2019
720-90698-10	DG-XXS-0.5-1	Solid		1/10/2019 9:30		8081A		2	1/19/2019 9:44 8001-35-2	Toxaphene	ND	ug/Kg		3.8 RL		6.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	1546	1/15/2019 17:04	Total/NA	15.79	g	5	mL		720-258822	TestAmerica Pleasanton	Pest1	1C	WET	Target	PRIMARY						4/4/2019
720-90698-10	DG-XXS-0.5-1	Solid		1/10/2019 9:30		8081A		2	1/19/2019 9:44 72-54-8	4,4'-DDD	ND	ug/Kg		3.8 RL		1.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	1546	1/15/2019 17:04	Total/NA	15.79	g	5	mL		720-258822	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-10	DG-XXS-0.5-1	Solid		1/10/2019 9:30		8081A		2	1/19/2019 9:44 72-55-9	4,4'-DDE	ND	ug/Kg		3.8 RL		0.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	1546	1/15/2019 17:04	Total/NA	15.79	g	5	mL		720-258822	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-10	DG-XXS-0.5-1	Solid		1/10/2019 9:30		8081A		2	1/19/2019 9:44 50-29-3	4,4'-DDT	ND	ug/Kg		3.8 RL		0.78 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	1546	1/15/2019 17:04	Total/NA	15.79	g	5	mL		720-258822	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-10	DG-XXS-0.5-1	Solid		1/10/2019 9:30		8081A		2	1/19/2019 9:44 309-00-2	Aldrin	ND	ug/Kg		3.8 RL		0.95 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	1546	1/15/2019 17:04	Total/NA	15.79	g	5	mL		720-258822	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-10	DG-XXS-0.5-1	Solid		1/10/2019 9:30		8081A		2	1/19/2019 9:44 319-86-8	alpha-BHC	ND	ug/Kg		3.8 RL		1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	1546	1/15/2019 17:04	Total/NA	15.79	g	5	mL		720-258822	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-10	DG-XXS-0.5-1	Solid		1/10/2019 9:30		8081A		2	1/19/2019 9:44 5103-71-9	alpha-Chlordane	ND	ug/Kg		3.8 RL		0.76 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	1546	1/15/2019 17:04	Total/NA	15.79	g	5	mL		720-258822	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-10	DG-XXS-0.5-1	Solid		1/10/2019 9:30		8081A		2	1/19/2019 9:44 319-86-8	delta-BHC	ND	ug/Kg		3.8 RL		0.68 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	1546	1/15/2019 17:04	Total/NA	15.79	g	5	mL		720-258822	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-10	DG-XXS-0.5-1	Solid		1/10/2019 9:30		8081A		2	1/19/2019 9:44 12789-03-6	Chlordane (technical)	ND	ug/Kg		3.8 RL		6.1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	1546	1/15/2019 17:04	Total/NA	15.79	g	5	mL		720-258822	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-10	DG-XXS-0.5-1	Solid		1/10/2019 9:30		8081A		2	1/19/2019 9:44 2051-24-3	DCB Decachlorobiphenyl	14	ug/Kg	p	3.8 RL		0.66 MDL		86	21	136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	1546	1/15/2019 17:04	Total/NA	15.79	g	5	mL		720-258822	TestAmerica Pleasanton	CHPEST3	1C	WET	Surrogate	PRIMARY		10.469	15.8	15.8		4/4/2019
720-90698-10	DG-XXS-0.5-1	Solid		1/10/2019 9:30		8081A		2	1/19/2019 9:44 319-86-8	delta-BHC	ND	ug/Kg		3.8 RL		0.84 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	1546	1/15/2019 17:04	Total/NA	15.79	g	5	mL		720-258822	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-10	DG-XXS-0.5-1	Solid		1/10/2019 9:30		8081A		2	1/19/2019 9:44 60-57-1	Dieldrin	ND	ug/Kg		3.8 RL		1.1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	1546	1/15/2019 17:04	Total/NA	15.79	g	5	mL		720-258822	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-10	DG-XXS-0.5-1	Solid		1/10/2019 9:30		8081A		2	1/19/2019 9:44 959-98-8	Endosulfan I	ND	ug/Kg		3.8 RL		0.61 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	1546	1/15/2019 17:04	Total/NA	15.79	g	5	mL		720-258822	TestAmerica Pleasanton	CHPEST3	1

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8081A		2 1/21/2019 15:08	60-57-1	Dieldrin	ND	ug/Kg		4 RL		1.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.16 g		5 mL			720-258843	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8081A		2 1/21/2019 15:08	959-98-8	Endosulfan I	ND	ug/Kg		4 RL		0.63 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.16 g		5 mL			720-258843	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8081A		2 1/21/2019 15:08	33213-65-9	Endosulfan II	ND	ug/Kg		4 RL		0.97 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.16 g		5 mL			720-258843	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8081A		2 1/21/2019 15:08	1031-07-8	Endosulfan sulfate	ND	ug/Kg		4 RL		0.75 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.16 g		5 mL			720-258843	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8081A		2 1/21/2019 15:08	72-20-8	Endrin	ND	ug/Kg		4 RL		0.91 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.16 g		5 mL			720-258843	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8081A		2 1/21/2019 15:08	7421-93-4	Endrin aldehyde	ND	ug/Kg		4 RL		1.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.16 g		5 mL			720-258843	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8081A		2 1/21/2019 15:08	53494-70-5	Endrin ketone	ND	ug/Kg		4 RL		0.65 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.16 g		5 mL			720-258843	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8081A		2 1/21/2019 15:08	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		4 RL		1.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.16 g		5 mL			720-258843	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8081A		2 1/21/2019 15:08	5103-74-2	gamma-Chlordane	ND	ug/Kg		4 RL		0.91 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.16 g		5 mL			720-258843	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8081A		2 1/21/2019 15:08	76-44-8	Heptachlor	ND	ug/Kg		4 RL		0.91 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.16 g		5 mL			720-258843	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8081A		2 1/21/2019 15:08	1024-57-3	Heptachlor epoxide	ND	ug/Kg		4 RL		0.69 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.16 g		5 mL			720-258843	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8081A		2 1/21/2019 15:08	72-43-5	Methoxychlor	ND	ug/Kg		4 RL		1.3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.16 g		5 mL			720-258843	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8081A		2 1/21/2019 15:08	877-09-8	Tetrachloro-m-xylene	12	ug/Kg		4 RL				72		21	145		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.16 g		5 mL			720-258843	TestAmerica Pleasanton	CHPEST3	1C	WET	Surrogate	PRIMARY	3.165	16.5	16.5			4/4/2019
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8081A		2 1/21/2019 15:08	8001-35-2	Toxaphene	ND	ug/Kg		4 RL		79 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.16 g		5 mL			720-258843	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-17	DG-5115-0.5-1	Solid		1/10/2019 10:50		8081A		5 1/21/2019 15:25	72-54-8	4,4'-DDD	ND	ug/Kg		9.5 RL		2.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.84 g		5 mL			720-258843	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-17	DG-5115-0.5-1	Solid		1/10/2019 10:50		8081A		5 1/21/2019 15:25	72-55-9	4,4'-DDE	ND	ug/Kg		9.5 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.84 g		5 mL			720-258843	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-17	DG-5115-0.5-1	Solid		1/10/2019 10:50		8081A		5 1/21/2019 15:25	50-29-3	4,4'-DDT	ND	ug/Kg		9.5 RL		1.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.84 g		5 mL			720-258843	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-17	DG-5115-0.5-1	Solid		1/10/2019 10:50		8081A		5 1/21/2019 15:25	309-00-2	Aldrin	ND	ug/Kg		9.5 RL		2.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.84 g		5 mL			720-258843	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-17	DG-5115-0.5-1	Solid		1/10/2019 10:50		8081A		5 1/21/2019 15:25	319-84-6	alpha-BHC	ND	ug/Kg		9.5 RL		2.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.84 g		5 mL			720-258843	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-17	DG-5115-0.5-1	Solid		1/10/2019 10:50		8081A		5 1/21/2019 15:25	5103-71-9	alpha-Chlordane	ND	ug/Kg		9.5 RL		1.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.84 g		5 mL			720-258843	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-17	DG-5115-0.5-1	Solid		1/10/2019 10:50		8081A		5 1/21/2019 15:25	319-85-7	beta-BHC	ND	ug/Kg		9.5 RL		1.7 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.84 g		5 mL			720-258843	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-17	DG-5115-0.5-1	Solid		1/10/2019 10:50		8081A		5 1/21/2019 15:25	12789-03-6	Chlordane (technical)	ND	ug/Kg		9.5 RL		190 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.84 g		5 mL			720-258843	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-17	DG-5115-0.5-1	Solid		1/10/2019 10:50		8081A		5 1/21/2019 15:25	2051-24-3	DCB Decachlorobiphenyl	15	ug/Kg		9.5 RL				93		21	136		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.84 g		5 mL			720-258843	TestAmerica Pleasanton	CHPEST3	2C	WET	Surrogate	PRIMARY	10.468	15.8	15.8			4/4/2019
720-90698-17	DG-5115-0.5-1	Solid		1/10/2019 10:50		8081A		5 1/21/2019 15:25	319-86-8	delta-BHC	ND	ug/Kg		9.5 RL		2.1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.84 g		5 mL			720-258843	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-17	DG-5115-0.5-1	Solid		1/10/2019 10:50		8081A		5 1/21/2019 15:25	60-57-1	Dieldrin	ND	ug/Kg		9.5 RL		2.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.84 g		5 mL			720-258843	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-17	DG-5115-0.5-1	Solid		1/10/2019 10:50		8081A		5 1/21/2019 15:25	959-98-8	Endosulfan I	ND	ug/Kg		9.5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.84 g		5 mL			720-258843	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-17	DG-5115-0.5-1	Solid		1/10/2019 10:50		8081A		5 1/21/2019 15:25	33213-65-9	Endosulfan II	ND	ug/Kg		9.5 RL		2.3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.84 g		5 mL			720-258843	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-17	DG-5115-0.5-1	Solid		1/10/2019 10:50		8081A		5 1/21/2019 15:25	1031-07-8	Endosulfan sulfate	ND	ug/Kg		9.5 RL		1.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.84 g		5 mL			720-258843	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-17	DG-5115-0.5-1	Solid		1/10/2019 10:50		8081A		5 1/21/2019 15:25	72-20-8	Endrin	ND	ug/Kg		9.5 RL		2.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.84 g		5 mL			720-258843	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-17	DG-5115-0.5-1	Solid		1/10/2019 10:50		8081A		5 1/21/2019 15:25	7421-93-4	Endrin aldehyde	ND	ug/Kg		9.5 RL		3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.84 g		5 mL			720-258843	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-17	DG-5115-0.5-1	Solid		1/10/2019 10:50		8081A		5 1/21/2019 15:25	53494-70-5	Endrin ketone	ND	ug/Kg		9.5 RL		1.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.84 g		5 mL			720-258843	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-17	DG-5115-0.5-1	Solid		1/10/2019 10:50		8081A		5 1/21/2019 15:25	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		9.5 RL		3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.84 g		5 mL			720-258843	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-17	DG-5115-0.5-1	Solid		1/10/2019 10:50		8081A		5 1/21/2019 15:25	5103-74-2	gamma-Chlordane	ND	ug/Kg		9.5 RL		2.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.84 g		5 mL			720-258843	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-17	DG-5115-0.5-1	Solid		1/10/2019 10:50		8081A		5 1/21/2019 15:25	76-44-8	Heptachlor	ND	ug/Kg		9.5 RL		2.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.84 g		5 mL			720-258843	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-17	DG-5115-0.5-1	Solid		1/10/2019 10:50		8081A		5 1/21/2019 15:25	1024-57-3	Heptachlor epoxide	ND	ug/Kg		9.5 RL		0.68 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.84 g		5 mL			720-258843	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-17	DG-5115-0.5-1	Solid		1/10/2019 10:50		8081A		5 1/21/2019 15:25	72-43-5	Methoxychlor	ND	ug/Kg		9.5 RL		3.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.84 g		5 mL			720-258843	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-17	DG-5115-0.5-1	Solid		1/10/2019 10:50		8081A		5 1/21/2019 15:25	877-09-8	Tetrachloro-m-xylene	13	ug/Kg	p	9.5 RL				81		21	145		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.84 g		5 mL			720-258843	TestAmerica Pleasanton	CHPEST3	1C	WET	Surrogate	PRIMARY	3.162	16.6	16.6			4/4/2019
720-90698-17	DG-5115-0.5-1	Solid		1/10/2019 10:50		8081A		5 1/21/2019 15:25	8001-35-2	Toxaphene	ND	ug/Kg		9.5 RL		200 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.84 g		5 mL			720-258843	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-18	DG-5115-0.5-4	Solid		1/10/2019 10:52		8081A		5 1/21/2019 15:28	72-54-8	4,4'-DDD	ND	ug/Kg		9.5 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.38 g		5 mL			720-259000	TestAmerica Pleasanton	Past5	1C	WET	Target	PRIMARY						4/4/2019
720-90698-18	DG-5115-0.5-4	Solid		1/10/2019 10:52		8081A		5 1/21/2019 15:28	72-55-9	4,4'-DDE	ND	ug/Kg		9.5 RL		0.41 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.38 g		5 mL			720-259000	TestAmerica Pleasanton	Past5	1C	WET	Target	PRIMARY						4/4/2019
720-90698-18	DG-5115-0.5-4	Solid		1/10/2019 10:52		8081A		5 1/21/2019 15:28	50-29-3	4,4'-DDT	ND	ug/Kg		9.5 RL		0.96 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.38 g		5 mL			720-259000	TestAmerica Pleasanton	Past5	1C	WET	Target	PRIMARY						4/4/2019
720-90698-18	DG-5115-0.5-4	Solid		1/10/2019 10:52		8081A		5 1/21/2019 15:28	309-00-2	Aldrin	ND	ug/Kg		9.5 RL		0.49 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.38 g		5 mL			720-259000	TestAmerica Pleasanton	Past5	1C	WET	Target	PRIMARY						4/4/2019
720-90698-18	DG-5115-0.5-4	Solid		1/10/2019 10:52		8081A		5 1/21/2019 15:28	319-84-6	alpha-BHC	ND	ug/Kg		9.5 RL		0.54 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.38 g		5 mL			720-259000	TestAmerica Pleasanton	Past5	1C	WET	Target	PRIMARY						4/4/2019
720-90698-18	DG-5115-0.5-4	Solid		1/10/2019 10:52		8081A		5 1/21/2019 15:28	5103-71-9	alpha-Chlordane	ND	ug/Kg		9.5 RL		0.39 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.38 g		5 mL			720-259000	TestAmerica Pleasanton	Past5	1C	WET	Target	PRIMARY						4/4/2019
720-90698-18	DG-5115-0.5-4	Solid		1/10/2019 10:52		8081A		5 1/21/2019 15:28	319-85-7	beta-BHC	ND	ug/Kg		9.5 RL		0.35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.38 g		5 mL			720-259000	TestAmerica Pleasanton	Past5	1C	WET	Target	PRIMARY						4/4/2019
720-90698-18	DG-5115-0.5-4	Solid		1/10/2019 10:52		8081A		5 1/21/2019 15:28	12789-03-6	Chlordane (technical)	ND	ug/Kg		9.5 RL		3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.38 g		5 mL			720-259000	TestAmerica Pleasanton	Past5	1C	WET	Target	PRIMARY						4/4/2019
720-90698-18	DG-5115-0.5-4	Solid		1/10/2019 10:52		8081A		5 1/21/2019 15:28	2051-24-3	DCB Decachlorobiphenyl	11	ug/Kg		9.5 RL				68		21	136		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.38 g		5 mL			720-259000	TestAmerica Pleasanton	Past5	1C	WET	Surrogate	PRIMARY	9.472	16.3	16.3			4/4/2019
720-90698-18	DG-5115-0.5-4	Solid		1/10/2019 10:52		8081A		5 1/21/2019 15:28	319-86-8	delta-BHC	ND	ug/Kg		9.5 RL		0.43 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.38 g		5 mL			720-259000	TestAmerica Pleasanton	Past5	1C	WET	Target	PRIMARY						4/4/2019
720-90698-18	DG-5115-0.5-4	Solid		1/10/2019 10:52		8081A		5 1/21/2019 15:28	60-57-1	Dieldrin	ND	ug/Kg		9.5 RL		0.58 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.38 g		5 mL			720-259000	TestAmerica Pleasanton	Past5	1C	WET	Target	PRIMARY						4/4/2019
720-90698-18	DG-5115-0.5-4	Solid		1/10/2019 10:52		8081A		5 1/21/2019 15:28	959-98-8	Endosulfan I	ND	ug/Kg		9.5 RL		0.31 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.38 g		5 mL			720-259000	TestAmerica Pleasanton	Past5	1C	WET	Target	PRIMARY						4/4/2019
720-90698-18	DG-5115-0.5-4	Solid		1/10/2019 10:52		8081A		5 1/21/2019 15:28	33213-65-9	Endosulfan II	ND	ug/Kg		9.5 RL		0.48 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.38 g		5 mL			720-259000	TestAmerica Pleasanton	Past5	1C	WET	Target	PRIMARY						4/4/2019
720-90698-18	DG-5115-0.5-4	Solid		1/10/2019 10:52		8081A		5 1/21/2019 15:28	1031-07-8	Endosulfan sulfate	ND	ug/Kg		9.5 RL		0.37 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.38 g		5 mL			720-259000	TestAmerica Pleasanton	Past5	1C	WET	Target	PRIMARY						4/4/2019
720-90698-18	DG-5115-0.5-4	Solid		1/10/2019 10:52		8081A		5 1/21/2019 15:28	72-20-8	Endrin	ND	ug/Kg		9.5 RL		0.45 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.38 g		5 mL			720-259000	TestAmerica Pleasanton	Past5	1C	WET	Target	PRIMARY						4/4/2019
720-90698-18	DG-5115-0.5-4	Solid		1/10/2019 10:52		8081A		5 1/21/2019 15:28	7421-93-4	Endrin aldehyde	ND	ug/Kg		9.5 RL		0.61 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.38 g		5 mL			720-259000	TestAmerica Pleasanton	Past5	1C	WET	Target	PRIMARY						4/4/2019
720-90698-18	DG-5115-0.5-4	Solid		1/10/2019 10:52		8081A		5 1/21/2019 15:28	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		9.5 RL		1.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258580	3546	1/15/2019 17:04	Total/NA	15.38 g		5 mL			720-259000	TestAmerica Pleasanton	Past5	1C	WET	Target	PRIMARY						4/4/2019
720-90698-18	DG-5115-0.5-4	Solid		1/10/2019 10:52		8081A		5 1/21/2019 15:28	5103-74-2	gamma-Chlordane	ND	ug/Kg	

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90698-23	DG-V135-7.5-8	Solid		1/10/2019 12:55		8081A		1	1/19/2019 11:41 1031-07-8	Endosulfan sulfate	ND	ug/Kg		1.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/15/2019 17:04 Total/NA		15.88	g	5	mL		720-258822	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY						4/4/2019
720-90698-23	DG-V135-7.5-8	Solid		1/10/2019 12:55		8081A		1	1/19/2019 11:41 72-20-8	Endrin	ND	ug/Kg		1.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/15/2019 17:04 Total/NA		15.88	g	5	mL		720-258822	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY						4/4/2019
720-90698-23	DG-V135-7.5-8	Solid		1/10/2019 12:55		8081A		1	1/19/2019 11:41 7421-93-4	Endrin aldehyde	ND	ug/Kg		1.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/15/2019 17:04 Total/NA		15.88	g	5	mL		720-258822	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY						4/4/2019
720-90698-23	DG-V135-7.5-8	Solid		1/10/2019 12:55		8081A		1	1/19/2019 11:41 53494-70-5	Endrin ketone	ND	ug/Kg		1.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/15/2019 17:04 Total/NA		15.88	g	5	mL		720-258822	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY						4/4/2019
720-90698-23	DG-V135-7.5-8	Solid		1/10/2019 12:55		8081A		1	1/19/2019 11:41 58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		1.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/15/2019 17:04 Total/NA		15.88	g	5	mL		720-258822	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY						4/4/2019
720-90698-23	DG-V135-7.5-8	Solid		1/10/2019 12:55		8081A		1	1/19/2019 11:41 5103-71-9	alpha-Chlordane	ND	ug/Kg		1.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/15/2019 17:04 Total/NA		15.88	g	5	mL		720-258822	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY						4/4/2019
720-90698-23	DG-V135-7.5-8	Solid		1/10/2019 12:55		8081A		1	1/19/2019 11:41 76-44-8	Heptachlor	ND	ug/Kg		1.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/15/2019 17:04 Total/NA		15.88	g	5	mL		720-258822	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY						4/4/2019
720-90698-23	DG-V135-7.5-8	Solid		1/10/2019 12:55		8081A		1	1/19/2019 11:41 1024-57-3	Heptachlor epoxide	ND	ug/Kg		1.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/15/2019 17:04 Total/NA		15.88	g	5	mL		720-258822	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY						4/4/2019
720-90698-23	DG-V135-7.5-8	Solid		1/10/2019 12:55		8081A		1	1/19/2019 11:41 72-43-5	Methoxychlor	ND	ug/Kg		1.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/15/2019 17:04 Total/NA		15.88	g	5	mL		720-258822	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY						4/4/2019
720-90698-23	DG-V135-7.5-8	Solid		1/10/2019 12:55		8081A		1	1/19/2019 11:41 8001-35-2	Toxaphene	ND	ug/Kg		40	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/15/2019 17:04 Total/NA		15.88	g	5	mL		720-258822	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY						4/4/2019
720-90698-23	DG-V135-7.5-8	Solid		1/10/2019 12:55		8081A		1	1/19/2019 11:41 57-74-9	Chlordane (technical)	ND	ug/Kg		40	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/15/2019 17:04 Total/NA		15.88	g	5	mL		720-258822	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY						4/4/2019
720-90698-23	DG-V135-7.5-8	Solid		1/10/2019 12:55		8081A		1	1/19/2019 11:41 72-43-5	Methoxychlor	ND	ug/Kg		1.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/15/2019 17:04 Total/NA		15.88	g	5	mL		720-258822	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY						4/4/2019
720-90698-23	DG-V135-7.5-8	Solid		1/10/2019 12:55		8081A		1	1/19/2019 11:41 72-43-5	Methoxychlor	ND	ug/Kg		1.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/15/2019 17:04 Total/NA		15.88	g	5	mL		720-258822	TestAmerica Pleasanton	CHPEST3	1C		WET	Surrogate	PRIMARY	3.163		15.7		15.7	4/4/2019
720-90698-23	DG-V135-7.5-8	Solid		1/10/2019 12:55		8081A		1	1/19/2019 11:41 57-74-9	Chlordane (technical)	ND	ug/Kg		40	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/15/2019 17:04 Total/NA		15.88	g	5	mL		720-258822	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY						4/4/2019
720-90698-24	DUP-01	Solid		1/10/2019 0:00		8081A		2	1/24/2019 13:06 319-84-6	alpha-BHC	ND	ug/Kg		1.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/17/2019 9:26 Total/NA		15.46	g	2	mL		720-258917	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-24	DUP-01	Solid		1/10/2019 0:00		8081A		2	1/24/2019 13:06 319-85-7	beta-BHC	ND	ug/Kg		3.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/17/2019 9:26 Total/NA		15.46	g	2	mL		720-258917	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T1B-0.5-1	Solid		1/10/2019 13:25		8081A		2	1/24/2019 13:06 58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		3.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/17/2019 9:26 Total/NA		15.46	g	2	mL		720-258917	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T1B-0.5-1	Solid		1/10/2019 13:25		8081A		2	1/24/2019 13:06 5103-71-9	alpha-Chlordane	ND	ug/Kg		3.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/17/2019 9:26 Total/NA		15.46	g	2	mL		720-258917	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-24	DUP-01	Solid		1/10/2019 0:00		8081A		2	1/24/2019 13:06 319-85-7	beta-BHC	ND	ug/Kg		3.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/17/2019 9:26 Total/NA		15.46	g	2	mL		720-258917	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T1B-0.5-1	Solid		1/10/2019 13:25		8081A		2	1/24/2019 13:06 12789-03-6	Chlordane (technical)	ND	ug/Kg		7.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/17/2019 9:26 Total/NA		15.46	g	2	mL		720-258917	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-24	DUP-01	Solid		1/10/2019 0:00		8081A		2	1/24/2019 13:06 60-57-1	Dieldrin	ND	ug/Kg		3.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/17/2019 9:26 Total/NA		15.46	g	2	mL		720-258917	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T1B-0.5-1	Solid		1/10/2019 13:25		8081A		2	1/24/2019 13:06 959-98-8	Endosulfan I	ND	ug/Kg		3.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/17/2019 9:26 Total/NA		15.46	g	2	mL		720-258917	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-24	DUP-01	Solid		1/10/2019 0:00		8081A		2	1/24/2019 13:06 33213-65-9	Endosulfan II	ND	ug/Kg		3.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/17/2019 9:26 Total/NA		15.46	g	2	mL		720-258917	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T1B-0.5-1	Solid		1/10/2019 13:25		8081A		2	1/24/2019 13:06 1031-07-8	Endosulfan sulfate	ND	ug/Kg		3.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/17/2019 9:26 Total/NA		15.46	g	2	mL		720-258917	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-24	DUP-01	Solid		1/10/2019 0:00		8081A		2	1/24/2019 13:06 74-44-8	Endrin	ND	ug/Kg		3.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/17/2019 9:26 Total/NA		15.46	g	2	mL		720-258917	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T1B-0.5-1	Solid		1/10/2019 13:25		8081A		2	1/24/2019 13:06 7421-93-4	Endrin aldehyde	ND	ug/Kg		3.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/17/2019 9:26 Total/NA		15.46	g	2	mL		720-258917	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-24	DUP-01	Solid		1/10/2019 0:00		8081A		2	1/24/2019 13:06 53494-70-5	Endrin ketone	ND	ug/Kg		3.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/17/2019 9:26 Total/NA		15.46	g	2	mL		720-258917	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T1B-0.5-1	Solid		1/10/2019 13:25		8081A		2	1/24/2019 13:06 58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		3.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/17/2019 9:26 Total/NA		15.46	g	2	mL		720-258917	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T1B-0.5-1	Solid		1/10/2019 13:25		8081A		2	1/24/2019 13:06 5103-71-9	alpha-Chlordane	ND	ug/Kg		3.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/17/2019 9:26 Total/NA		15.46	g	2	mL		720-258917	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T1B-0.5-1	Solid		1/10/2019 13:25		8081A		2	1/24/2019 13:06 60-57-1	Dieldrin	ND	ug/Kg		3.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/17/2019 9:26 Total/NA		15.46	g	2	mL		720-258917	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T1B-0.5-1	Solid		1/10/2019 13:25		8081A		2	1/24/2019 13:06 959-98-8	Endosulfan I	ND	ug/Kg		3.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/17/2019 9:26 Total/NA		15.46	g	2	mL		720-258917	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T1B-0.5-1	Solid		1/10/2019 13:25		8081A		2	1/24/2019 13:06 33213-65-9	Endosulfan II	ND	ug/Kg		3.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/17/2019 9:26 Total/NA		15.46	g	2	mL		720-258917	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T1B-0.5-1	Solid		1/10/2019 13:25		8081A		2	1/24/2019 13:06 1031-07-8	Endosulfan sulfate	ND	ug/Kg		3.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/17/2019 9:26 Total/NA		15.46	g	2	mL		720-258917	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-24	DUP-01	Solid		1/10/2019 0:00		8081A		2	1/24/2019 13:06 72-20-8	Endrin	ND	ug/Kg		3.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/17/2019 9:26 Total/NA		15.46	g	2	mL		720-258917	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T1B-0.5-1	Solid		1/10/2019 13:25		8081A		2	1/24/2019 13:06 7421-93-4	Endrin aldehyde	ND	ug/Kg		3.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/17/2019 9:26 Total/NA		15.46	g	2	mL		720-258917	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T1B-0.5-1	Solid		1/10/2019 13:25		8081A		2	1/24/2019 13:06 53494-70-5	Endrin ketone	ND	ug/Kg		3.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/17/2019 9:26 Total/NA		15.46	g	2	mL		720-258917	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T1B-0.5-1	Solid		1/10/2019 13:25		8081A		2	1/24/2019 13:06 58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		3.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/17/2019 9:26 Total/NA		15.46	g	2	mL		720-258917	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T1B-0.5-1	Solid		1/10/2019 13:25		8081A		2	1/24/2019 13:06 5103-71-9	alpha-Chlordane	ND	ug/Kg		3.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/17/2019 9:26 Total/NA		15.46	g	2	mL		720-258917	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T1B-0.5-1	Solid		1/10/2019 13:25		8081A		2	1/24/2019 13:06 57-74-9	Chlordane (technical)	ND	ug/Kg		78	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/17/2019 9:26 Total/NA		15.46	g	2	mL		720-258917	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-24	DUP-01	Solid		1/10/2019 0:00		8081A		2	1/24/2019 13:06 2051-24-3	DCB Decachlorobiphenyl	17	ug/Kg		3.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/17/2019 9:26 Total/NA		15.46	g	2	mL		720-258917	TestAmerica Pleasanton	Pest5	1C		WET	Surrogate	PRIMARY	9.456		16.1		16.1	4/4/2019
720-90698-24	DG-T1B-0.5-1	Solid		1/10/2019 13:25		8081A		2	1/24/2019 13:06 319-86-8	delta-BHC	ND	ug/Kg		3.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/21/2019 17:04 Total/NA		15.75	g	5	mL		720-259087	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY						4/4/2019
720-90698-24	DUP-01	Solid		1/10/2019 0:00		8081A		2	1/24/2019 13:06 60-57-1	Dieldrin	ND	ug/Kg		3.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/17/2019 9:26 Total/NA		15.46	g	2	mL		720-258917	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T1B-0.5-1	Solid		1/10/2019 13:25		8081A		2	1/24/2019 13:06 959-98-8	Endosulfan I	ND	ug/Kg		3.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/17/2019 9:26 Total/NA		15.46	g	2	mL		720-258917	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-24	DUP-01	Solid		1/10/2019 0:00		8081A		2	1/24/2019 13:06 33213-65-9	Endosulfan II	ND	ug/Kg		3.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/17/2019 9:26 Total/NA		15.46	g	2	mL		720-258917	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T1B-0.5-1	Solid		1/10/2019 13:25		8081A		2	1/24/2019 13:06 1031-07-8	Endosulfan sulfate	ND	ug/Kg		3.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/17/2019 9:26 Total/NA		15.46	g	2	mL		720-258917	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-24	DUP-01	Solid		1/10/2019 0:00		8081A		2	1/24/2019 13:06 72-20-8	Endrin	ND	ug/Kg		3.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/17/2019 9:26 Total/NA		15.46	g	2	mL		720-258917	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T1B-0.5-1	Solid		1/10/2019 13:25		8081A		2	1/24/2019 13:06 7421-93-4	Endrin aldehyde	ND	ug/Kg		3.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/17/2019 9:26 Total/NA		15.46	g	2	mL		720-258917	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-24	DUP-01	Solid		1/10/2019 0:00		8081A		2	1/24/2019 13:06 53494-70-5	Endrin ketone	ND	ug/Kg		3.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/17/2019 9:26 Total/NA		15.46	g	2	mL		720-258917	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T1B-0.5-1	Solid		1/10/2019 13:25		8081A		2	1/24/2019 13:06 58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		3.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/17/2019 9:26 Total/NA		15.46	g	2	mL		720-258917	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T1B-0.5-1	Solid		1/10/2019 13:25		8081A		2	1/24/2019 13:06 5103-71-9	alpha-Chlordane	ND	ug/Kg		3.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/17/2019 9:26 Total/NA		15.46	g	2	mL		720-258917	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T1B-0.5-1	Solid		1/10/2019 13:25		8081A		2	1/24/2019 13:06 57-74-9	Chlordane (technical)	ND	ug/Kg		7.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/17/2019 9:26 Total/NA		15.46	g	2	mL		720-258917	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T1B-0.5-1	Solid		1/10/2019 13:25		8081A		2	1/24/2019 13:06 2051-24-3	DCB Decachlorobiphenyl	34	ug/Kg		3.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/17/2019 9:26 Total/NA		15.46	g	2	mL		720-258917	TestAmerica Pleasanton	Pest5	1C		WET	Surrogate	PRIMARY	2.376		16.1		16.1	4/4/2019
720-90698-26	DUP-01	Solid		1/10/2019 0:00		8081A		2	1/24/2019 13:06 7421-93-4	Endrin aldehyde	ND	ug/Kg		3.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258580	3546	1/17/2019 9:26 Total/NA		15.48	g	5	mL		720-259087	TestAmerica Pleasanton	Pest5	2C		WET	Target	PRIMARY						4/4/2019
720-90698-27	DG-P135-0.5-1	Solid		1/10/2019 13:55		8081A		1	1/24/2019 13:22 72-55-9	4,4'-DDD	ND	ug/Kg		2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258689	3546	1/17/2019 9:26 Total/NA		15.3	g	5	mL		720-259087	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-27	DG-P135-0.5-1	Solid		1/10/2019 13:55		8081A		1	1/24/2019 13:22 72-55-9	4,4'-DDE	ND	ug/Kg		2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258689	3546	1/17/2019 9:26 Total/NA		15.3	g	5	mL		720-259087	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-27	DG-P135-0.5-1	Solid		1/10/2019 13:55		8081A		1	1/24/2019 13:22 50-29-3	4,4'-DDT	ND	ug/Kg		2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258689	3546	1/17/2019 9:26 Total/NA		15.3	g	5	mL		720-259087	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-27	DG-P135-0.5-1	Solid		1/10/2019 13:55		8081A		1	1/24/2019 13:22 309-00-2	Aldrin	ND	ug/Kg		2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55 720-258689	3546	1/17/2019 9:26 Total/NA	

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90698-21	DUP-90	Solid		1/10/2019 0:00		8081A		1 1/24/2019 13:29 1024-57-3		Heptachlor epoxide	ND	ug/Kg		1.9 RL		0.33 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258689	1546	1/17/2019 9:26 Total/NA		15.89 g		5 mL		720-259105	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY						4/4/2019
720-90698-29	DUP-90	Solid		1/10/2019 0:00		8081A		1 1/24/2019 13:29 72-43-5		Methoxychlor	ND	ug/Kg		1.9 RL		0.64 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258689	1546	1/17/2019 9:26 Total/NA		15.89 g		5 mL		720-259105	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY						4/4/2019
720-90698-29	DUP-90	Solid		1/10/2019 0:00		8081A		1 1/24/2019 13:29 877-09-8		Tetrachloro-m-xylene	84	ug/Kg		1.9 RL				89	21	145			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258689	1546	1/17/2019 9:26 Total/NA		15.89 g		5 mL		720-259105	TestAmerica Pleasanton	CHPEST3	1C		WET	Surrogate	PRIMARY	2.473	31.5	31.5			4/4/2019
720-90698-29	DUP-90	Solid		1/10/2019 0:00		8081A		1 1/24/2019 13:29 8001-35-2		Toxaphene	ND	ug/Kg		38 RL		6.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258689	1546	1/17/2019 9:26 Total/NA		15.89 g		5 mL		720-259105	TestAmerica Pleasanton	CHPEST3	2C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 72-54-8		4,4'-DDD	ND	ug/Kg		2 RL		0.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 72-55-9		4,4'-DDE	ND	ug/Kg		2 RL		0.41 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 50-29-3		4,4'-DDT	ND	ug/Kg		2 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 309-00-2		Aldrin	ND	ug/Kg		2 RL		0.49 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 319-84-6		alpha-BHC	ND	ug/Kg		2 RL		0.54 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 5103-71-9		alpha-Chlordane	ND	ug/Kg		2 RL		0.39 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 319-85-7		beta-BHC	ND	ug/Kg		2 RL		0.35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 12789-03-6		Chlordane (technical)	ND	ug/Kg		38 RL		3.1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 2051-24-3		DCB Decachlorobiphenyl	9.1	ug/Kg		2 RL				56	21	136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C	Surrogate	PRIMARY	9.485	16.4	16.4			4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 319-86-8		delta-BHC	ND	ug/Kg		2 RL		0.43 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 60-57-1		Dieldrin	ND	ug/Kg		2 RL		0.58 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 959-98-8		Endosulfan I	ND	ug/Kg		2 RL		0.31 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 33213-65-9		Endosulfan II	ND	ug/Kg		2 RL		0.58 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 1031-07-8		Endosulfan sulfate	ND	ug/Kg		2 RL		0.37 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 72-20-8		Endrin	ND	ug/Kg		2 RL		0.45 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 7421-93-4		Endrin aldehyde	ND	ug/Kg		2 RL		0.62 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 53494-70-5		Endrin ketone	ND	ug/Kg		2 RL		0.32 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 5103-74-2		gamma-Chlordane	ND	ug/Kg		2 RL		0.62 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 1024-57-3		Heptachlor epoxide	ND	ug/Kg		2 RL		0.45 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 76-44-8		Heptachlor	ND	ug/Kg		2 RL		0.34 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 959-98-8		Endosulfan I	ND	ug/Kg		2 RL		0.58 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 33213-65-9		Endosulfan II	ND	ug/Kg		2 RL		0.46 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 1031-07-8		Endosulfan sulfate	ND	ug/Kg		2 RL		0.38 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 72-20-8		Endrin	ND	ug/Kg		2 RL		0.45 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 7421-93-4		Endrin aldehyde	ND	ug/Kg		2 RL		0.62 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 53494-70-5		Endrin ketone	ND	ug/Kg		2 RL		0.32 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 5103-74-2		gamma-Chlordane	ND	ug/Kg		2 RL		0.45 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 1024-57-3		Heptachlor epoxide	ND	ug/Kg		2 RL		0.34 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 76-44-8		Heptachlor	ND	ug/Kg		2 RL		0.45 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 959-98-8		Endosulfan I	ND	ug/Kg		2 RL		0.57 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 33213-65-9		Endosulfan II	ND	ug/Kg		2 RL		0.58 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 1031-07-8		Endosulfan sulfate	ND	ug/Kg		2 RL		0.37 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 72-20-8		Endrin	ND	ug/Kg		2 RL		0.45 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 7421-93-4		Endrin aldehyde	ND	ug/Kg	*	2 RL		0.62 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 53494-70-5		Endrin ketone	ND	ug/Kg		2 RL		0.32 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 5103-74-2		gamma-Chlordane	ND	ug/Kg		2 RL		0.62 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 1024-57-3		Heptachlor epoxide	ND	ug/Kg		2 RL		0.45 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 76-44-8		Heptachlor	ND	ug/Kg		2 RL		0.34 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 959-98-8		Endosulfan I	ND	ug/Kg		2 RL		0.58 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 33213-65-9		Endosulfan II	ND	ug/Kg		2 RL		0.46 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 1031-07-8		Endosulfan sulfate	ND	ug/Kg		2 RL		0.38 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 72-20-8		Endrin	ND	ug/Kg		2 RL		0.43 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 7421-93-4		Endrin aldehyde	ND	ug/Kg		2 RL		0.59 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 53494-70-5		Endrin ketone	ND	ug/Kg		2 RL		0.31 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 5103-74-2		gamma-Chlordane	ND	ug/Kg		2 RL		0.59 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 1024-57-3		Heptachlor epoxide	ND	ug/Kg		2 RL		0.33 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 76-44-8		Heptachlor	ND	ug/Kg		2 RL		0.45 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 959-98-8		Endosulfan I	ND	ug/Kg		2 RL		0.31 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 33213-65-9		Endosulfan II	ND	ug/Kg		2 RL		0.57 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 1031-07-8		Endosulfan sulfate	ND	ug/Kg		2 RL		0.37 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 72-20-8		Endrin	ND	ug/Kg		2 RL		0.45 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VIS-0.5-1	Solid		1/10/2019 8:10		8081A		1 1/19/2019 12:37 7421-93-4		Endrin aldehyde	ND	ug/Kg	*	2 RL		0.62 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258580	1546	1/15/2019 17:04 Total/NA		15.27 g		5 mL		720-258821	TestAmerica Pleasanton	Pest5	1C		WET	Target	PR

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90698-34 MS	DG-01SS-5.1	Solid	MS	1/10/2019 15:00		8081A		1 1/24/2019 10:22 309-00-2		Aldrin	16.9	ug/Kg		1.9 RL		0.47 MDL		107	53	120	6	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55 720-258691	3546	1/17/2019 9:43 Total/NA		15.85 g		5 mL		720-259087	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY		3.525	15.8	15.8		4/4/2019
720-90698-34 MS	DG-01SS-5.1	Solid	MS	1/10/2019 15:00		8081A		1 1/24/2019 10:22 319-86-8		alpha-BHC	15.6	ug/Kg		1.9 RL		0.52 MDL		99	40	120	6	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55 720-258691	3546	1/17/2019 9:43 Total/NA		15.85 g		5 mL		720-259087	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY		2.595	15.8	15.8		4/4/2019
720-90698-34 MS	DG-01SS-5.1	Solid	MS	1/10/2019 15:00		8081A		1 1/24/2019 10:22 5103-71-9		alpha-Chlordane	ND	ug/Kg	F1	1.9 RL		0.38 MDL		0	40	120				Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55 720-258691	3546	1/17/2019 9:43 Total/NA		15.85 g		5 mL		720-259087	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY		0	15.8	15.8		4/4/2019
720-90698-34 MS	DG-01SS-5.1	Solid	MS	1/10/2019 15:00		8081A		1 1/24/2019 10:22 319-85-7		beta-BHC	18.4	ug/Kg		1.9 RL		0.34 MDL		117	40	120				Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55 720-258691	3546	1/17/2019 9:43 Total/NA		15.85 g		5 mL		720-259087	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY		2.904	15.8	15.8		4/4/2019
720-90698-34 MS	DG-01SS-5.1	Solid	MS	1/10/2019 15:00		8081A		1 1/24/2019 10:22 2051-24-3		DCB Decachlorobiphenyl	16.2	ug/Kg		1.9 RL				103	21	136				Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55 720-258691	3546	1/17/2019 9:43 Total/NA		15.85 g		5 mL		720-259087	TestAmerica Pleasanton	Pest5	2C	WET	Surrogate	PRIMARY		9.62		16.2		4/4/2019
720-90698-34 MS	DG-01SS-5.1	Solid	MS	1/10/2019 15:00		8081A		1 1/24/2019 10:22 319-84-6		delta-BHC	14.6	ug/Kg		1.9 RL		0.42 MDL		93	40	120	8	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55 720-258691	3546	1/17/2019 9:43 Total/NA		15.85 g		5 mL		720-259087	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY		3.227	15.8	15.8		4/4/2019
720-90698-34 MS	DG-01SS-5.1	Solid	MS	1/10/2019 15:00		8081A		1 1/24/2019 10:22 60-57-1		Dieldrin	17.6	ug/Kg		1.9 RL		0.56 MDL		112	46	130	5	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55 720-258691	3546	1/17/2019 9:43 Total/NA		15.85 g		5 mL		720-259087	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY		5.197	15.8	15.8		4/4/2019
720-90698-34 MS	DG-01SS-5.1	Solid	MS	1/10/2019 15:00		8081A		1 1/24/2019 10:22 959-98-8		Endosulfan I	16.8	ug/Kg		1.9 RL		0.3 MDL		107	40	120	3	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55 720-258691	3546	1/17/2019 9:43 Total/NA		15.85 g		5 mL		720-259087	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY		4.88	15.8	15.8		4/4/2019
720-90698-34 MS	DG-01SS-5.1	Solid	MS	1/10/2019 15:00		8081A		1 1/24/2019 10:22 33213-65-9		Endosulfan II	17.6	ug/Kg		1.9 RL		0.46 MDL		112	40	120	5	30		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55 720-258691	3546	1/17/2019 9:43 Total/NA		15.85 g		5 mL		720-259087	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY		5.859	15.8	15.8		4/4/2019
720-90698-34 MS	DG-01SS-5.1	Solid	MS	1/10/2019 15:00		8081A		1 1/24/2019 10:22 1031-07-8		Endosulfan sulfate	16.5	ug/Kg		1.9 RL		0.36 MDL		105	40	120	3	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55 720-258691	3546	1/17/2019 9:43 Total/NA		15.85 g		5 mL		720-259087	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY		7.258	15.8	15.8		4/4/2019
720-90698-34 MS	DG-01SS-5.1	Solid	MS	1/10/2019 15:00		8081A		1 1/24/2019 10:22 72-20-8		Endrin	18.2	ug/Kg		1.9 RL		0.44 MDL		115	32	143	4	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55 720-258691	3546	1/17/2019 9:43 Total/NA		15.85 g		5 mL		720-259087	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY		5.533	15.8	15.8		4/4/2019
720-90698-34 MS	DG-01SS-5.1	Solid	MS	1/10/2019 15:00		8081A		1 1/24/2019 10:22 7421-93-4		Endrin aldehyde	17.7	ug/Kg		1.9 RL		0.6 MDL		112	40	120	2	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55 720-258691	3546	1/17/2019 9:43 Total/NA		15.85 g		5 mL		720-259087	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY		6.515	15.8	15.8		4/4/2019
720-90698-34 MS	DG-01SS-5.1	Solid	MS	1/10/2019 15:00		8081A		1 1/24/2019 10:22 53494-70-5		Endrin ketone	18.2	ug/Kg		1.9 RL		0.31 MDL		115	40	120	10	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55 720-258691	3546	1/17/2019 9:43 Total/NA		15.85 g		5 mL		720-259087	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY		7.765	15.8	15.8		4/4/2019
720-90698-34 MS	DG-01SS-5.1	Solid	MS	1/10/2019 15:00		8081A		1 1/24/2019 10:22 58-89-9		gamma-BHC (Lindane)	14.4	ug/Kg		1.9 RL		0.6 MDL		104	58	120	5	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55 720-258691	3546	1/17/2019 9:43 Total/NA		15.85 g		5 mL		720-259087	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY		3.005	15.8	15.8		4/4/2019
720-90698-34 MS	DG-01SS-5.1	Solid	MS	1/10/2019 15:00		8081A		1 1/24/2019 10:22 5103-74-2		gamma-Chlordane	16.3	ug/Kg		1.9 RL		0.44 MDL		103	40	120	6	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55 720-258691	3546	1/17/2019 9:43 Total/NA		15.85 g		5 mL		720-259087	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY		4.529	15.8	15.8		4/4/2019
720-90698-34 MS	DG-01SS-5.1	Solid	MS	1/10/2019 15:00		8081A		1 1/24/2019 10:22 76-44-8		Heptachlor	14.8	ug/Kg		1.9 RL		0.44 MDL		94	52	120	5	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55 720-258691	3546	1/17/2019 9:43 Total/NA		15.85 g		5 mL		720-259087	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY		3.426	15.8	15.8		4/4/2019
720-90698-34 MS	DG-01SS-5.1	Solid	MS	1/10/2019 15:00		8081A		1 1/24/2019 10:22 1024-57-3		Heptachlor epoxide	15.8	ug/Kg		1.9 RL		0.33 MDL		100	40	120	2	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55 720-258691	3546	1/17/2019 9:43 Total/NA		15.85 g		5 mL		720-259087	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY		4.381	15.8	15.8		4/4/2019
720-90698-34 MS	DG-01SS-5.1	Solid	MS	1/10/2019 15:00		8081A		1 1/24/2019 10:22 72-43-5		Methoxychlor	16.5	ug/Kg		1.9 RL		0.64 MDL		96	40	120	4	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55 720-258691	3546	1/17/2019 9:43 Total/NA		15.85 g		5 mL		720-259087	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY		4.799	15.8	15.8		4/4/2019
720-90698-34 MS	DG-01SS-5.1	Solid	MS	1/10/2019 15:00		8081A		1 1/24/2019 10:22 877-09-8		Tetrachloro-m-xylene	15.4	ug/Kg		1.9 RL				98	21	145				Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55 720-258691	3546	1/17/2019 9:43 Total/NA		15.85 g		5 mL		720-259087	TestAmerica Pleasanton	Pest5	1C	WET	Surrogate	PRIMARY		2.376	15.8	15.8		4/4/2019
720-90698-34 MSD	DG-01SS-5.1	Solid	MSD	1/10/2019 15:00		8081A		1 1/24/2019 10:38 72-54-8		4,4'-DDD	19	ug/Kg		1.9 RL		0.58 MDL		117	40	120	6	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 720-258691	3546	1/17/2019 9:43 Total/NA		15.84 g		5 mL		720-259087	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY		5.582	15.8	16.9		4/4/2019
720-90698-34 MSD	DG-01SS-5.1	Solid	MSD	1/10/2019 15:00		8081A		1 1/24/2019 10:38 72-55-9		4,4'-DDE	16	ug/Kg		1.9 RL		0.4 MDL		101	40	120	5	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 720-258691	3546	1/17/2019 9:43 Total/NA		15.84 g		5 mL		720-259087	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY		4.754	15.8	15.8		4/4/2019
720-90698-34 MSD	DG-01SS-5.1	Solid	MSD	1/10/2019 15:00		8081A		1 1/24/2019 10:38 50-29-3		4,4'-DDT	19	ug/Kg		1.9 RL		0.39 MDL		89	17	144	9	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 720-258691	3546	1/17/2019 9:43 Total/NA		15.84 g		5 mL		720-259087	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY		6.01	15.8	15.8		4/4/2019
720-90698-34 MSD	DG-01SS-5.1	Solid	MSD	1/10/2019 15:00		8081A		1 1/24/2019 10:38 309-00-2		Aldrin	16.2	ug/Kg		1.9 RL		0.47 MDL		103	53	120	4	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 720-258691	3546	1/17/2019 9:43 Total/NA		15.84 g		5 mL		720-259087	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY		3.729	15.8	15.8		4/4/2019
720-90698-34 MSD	DG-01SS-5.1	Solid	MSD	1/10/2019 15:00		8081A		1 1/24/2019 10:38 319-84-6		alpha-BHC	15.7	ug/Kg		1.9 RL		0.52 MDL		93	40	120	6	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 720-258691	3546	1/17/2019 9:43 Total/NA		15.84 g		5 mL		720-259087	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY		2.595	15.8	15.8		4/4/2019
720-90698-34 MSD	DG-01SS-5.1	Solid	MSD	1/10/2019 15:00		8081A		1 1/24/2019 10:38 5103-71-9		alpha-Chlordane	15.9	ug/Kg		1.9 RL		0.38 MDL		100	40	120 NC	20			Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 720-258691	3546	1/17/2019 9:43 Total/NA		15.84 g		5 mL		720-259087	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY		4.692	15.8	15.8		4/4/2019
720-90698-34 MSD	DG-01SS-5.1	Solid	MSD	1/10/2019 15:00		8081A		1 1/24/2019 10:38 319-85-7		beta-BHC	18.2	ug/Kg		1.9 RL		0.34 MDL		115	40	120	1	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 720-258691	3546	1/17/2019 9:43 Total/NA		15.84 g		5 mL		720-259087	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY		3.061	15.8	15.8		4/4/2019
720-90698-34 MSD	DG-01SS-5.1	Solid	MSD	1/10/2019 15:00		8081A		1 1/24/2019 10:38 2051-24-3		DCB Decachlorobiphenyl	16.4	ug/Kg		1.9 RL		0.46 MDL		104	21	136				Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 720-258691	3546	1/17/2019 9:43 Total/NA		15.84 g		5 mL		720-259087	TestAmerica Pleasanton	Pest5	2C	WET	Surrogate	PRIMARY		9.457	15.8	16.2		4/4/2019
720-90698-34 MSD	DG-01SS-5.1	Solid	MSD	1/10/2019 15:00		8081A		1 1/24/2019 10:38 319-86-8		delta-BHC	13.5	ug/Kg		1.9 RL		0.42 MDL		85	40	120	8	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 720-258691	3546	1/17/2019 9:43 Total/NA		15.84 g		5 mL		720-259087	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY		3.227	15.8	15.8		4/4/2019
720-90698-34 MSD	DG-01SS-5.1	Solid	MSD	1/10/2019 15:00		8081A		1 1/24/2019 10:38 60-57-1		Dieldrin	15.7	ug/Kg		1.9 RL		0.56 MDL		106	46	130	5	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 720-258691	3546	1/17/2019 9:43 Total/NA		15.84 g		5 mL		720-259087	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY		5.188	15.8	15.8		4/4/2019
720-90698-34 MSD	DG-01SS-5.1	Solid	MSD	1/10/2019 15:00		8081A		1 1/24/2019 10:38 959-98-8		Endosulfan I	16.1	ug/Kg		1.9 RL		0.3 MDL		102	40	120	5	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 720-258691	3546	1/17/2019 9:43 Total/NA		15.84 g		5 mL		720-259087	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY		4.88	15.8	15.8		4/4/2019
720-90698-34 MSD	DG-01SS-5.1	Solid	MSD	1/10/2019 15:00		8081A		1 1/24/2019 10:38 33213-65-9		Endosulfan II	16.8	ug/Kg		1.9 RL		0.46 MDL		107	40	120	5	30		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 720-258691	3546	1/17/2019 9:43 Total/NA		15.84 g		5 mL		720-259087	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY		5.859	15.8	15.8		4/4/2019
720-90698-34 MSD	DG-01SS-5.1	Solid	MSD	1/10/2019 15:00		8081A		1 1/24/2019 10:38 1031-07-8		Endosulfan sulfate	16	ug/Kg		1.9 RL		0.36 MDL		102	40	120	3	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 720-258691	3546	1/17/2019 9:43 Total/NA		15.84 g		5 mL		720-259087	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY		7.258	15.8	15.8		4/4/2019
720-90698-34 MSD	DG-01SS-5.1	Solid	MSD	1/10/2019 15:00		8081A		1 1/24/2019 10:38 72-20-8		Endrin	17.5	ug/Kg		1.9 RL		0.44 MDL		111	32	143	4	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 720-258691	3546	1/17/2019 9:43 Total/NA		15.84 g		5 mL		720-259087	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY		5.533	15.8	15.8		4/4/2019
720-90698-34 MSD	DG-01SS-5.1	Solid	MSD	1/10/2019 15:00		8081A		1 1/24/2019 10:38 7421-93-4		Endrin aldehyde	17.2	ug/Kg		1.9 RL		0.6 MDL		109	40	120	3	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 720-258691	3546	1/17/2019 9:43 Total/NA		15.84 g		5 mL		720-259087	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY		6.515	15.8	15.8		4/4/2019
720-90698-34 MSD	DG-01SS-5.1	Solid	MSD	1/10/2019 15:00		8081A		1 1/24/2019 10:38 53494-70-5		Endrin ketone	16.4	ug/Kg		1.9 RL		0.31 MDL		104	40	120	10	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 720-258691	3546	1/17/2019 9:43 Total/NA		15.84 g		5 mL		720-259087	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY		7.765	15.8	15.8		4/4/2019
720-90698-34 MSD	DG-01SS-5.1	Solid	MSD	1/10/2019 15:00		8081A		1 1/24/2019 10:38 58-89-9		gamma-BHC (Lindane)	15.6	ug/Kg		1.9 RL		0.6 MDL		99	58	120	5	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 720-258691	3546	1/17/2019 9:43 Total/NA		15.84 g		5 mL		720-259087	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY		3.005	15.8	15.8		4/4/2019
720-90698-34 MSD	DG-01SS-5.1	Solid	MSD	1/10/2019 15:00		8081A		1 1/24/2019 10:38 5103-74-2		gamma-Chlordane	15.4	ug/Kg		1.9 RL		0.44 MDL		97	40	120	6	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 720-258691	3546	1/17/2019 9:43 Total/NA		15.84 g		5 mL		720-259087	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY		4.528	15.8	15.8		4/4/2019
720-90698-34 MSD	DG-01SS-5.1	Solid	MSD	1/10/2019 15:00		8081A		1 1/24/2019 10:38 76-44-8		Heptachlor	14.1	ug/Kg		1.9 RL		0.44 MDL		90	52	120	5	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 720-258691	3546	1/17/2019 9:43 Total/NA		15.84 g		5 mL		720-259087	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY		3.427	15.8	15.8		4/4/2019
720-90698-34 MSD	DG-01SS-5.1	Solid	MSD	1/10/2019 15:00		8081A		1 1/24/2019 10:38 1024-57-3		Heptachlor epoxide	15.5	ug/Kg		1.9 RL		0.33 MDL		98	40	120	2	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 720-258691	3546	1/17/2019 9:43 Total/NA		15.84 g		5 mL		720-259087	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY		4.381	15.8	15.8		4/4/2019
720-90698-34 MSD	DG-01SS-5.1	Solid	MSD	1/10/2019 15:00		8081A		1 1/24/2019 10:38 72-43-5		Methoxychlor	14.5	ug/Kg		1.9 RL		0.64 MDL		92	40	120	4	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 720-258691	3546	1/17/2019 9:43 Total/NA		15.84 g		5 mL		720-259087	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY		6.799	15.8	15.8		4/4/2019
720-90698-34 MSD	DG-01SS-5.1	Solid	MSD	1/10/2019 15:00		8081A		1 1/24/2019 10:38 877-09-8		Tetrachloro-m-xylene	14.5	ug/Kg		1.9 RL				92	21	145				Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 720-258691	3546	1/17/2019 9:43 Total/NA		15.84 g		5 mL		720-259087	TestAmerica Pleasanton	Pest5	1C	WET	Surrogate	PRIMARY		2.377	15.8	15.8		4/4/2019
720-90698-35	DG-01SS-5.4	Solid		1/10/2019 15:02		6010B		4 1/15/2019 18:49 7440-22-4		Silver	ND	mg/Kg		0.6 RL		0.12 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		30508	1/12/2019 9:26 Total/NA		1.66 g		50 mL		720-258609	TestAmerica San Francisco	Thermo ICP	WET	Target	PRIMARY		4/4/2019
720-90698-37	DUP-105	Solid		1/10/2019 0:00		6010B		1 1/15/2019 18:49 7440-22-4		Silver	ND	mg/Kg		0.69 RL		0.14 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		30508	1/12/2019 9:26 Total/NA		1.45 g		50 mL		720-258609	TestAmerica San Francisco	Thermo ICP	WET	Target	PRIMARY		4/4/2019
720-90698-35	DG-01SS-5.4	Solid		1/10/2019 15:02		6010B		4 1/15/2019 18:49 7440-28-0		Thallium	ND	mg/Kg		1.2 RL		0.35 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		30508	1/12/2019 9:26 Total/NA		1.66 g		50 mL		720-258609	TestAmerica San Francisco	Thermo ICP	WET	Target	PRIMARY		4/4/2019
720-90698-37	DUP-105	Solid		1/10/2019 0:00		6010B		4 1/15/2019 18:49 7440-28-0		Thallium	ND	mg/Kg		1.4 RL		0.4 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		30508	1/12/2019 9:26 Total/NA		1.45 g		50 mL		720-258609	TestAmerica San Francisco	Thermo ICP	WET	Target	PRIMARY		4/4/2019
720-90698-35	DG-01SS-5.4	Solid		1/10/2019 15:02		6010B		4 1/15/2019 18:49 7440-62-2		Vanadium	38	mg/Kg		1.2 RL		0.16 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		30508	1/12/2019 9:26 Total/NA		1.66 g		50 mL		720-258609	TestAmerica San Francisco	Thermo ICP	WET	Target	PRIMARY		4/4/2019
720-90698-37	DUP-105	Solid		1/10/2019 0:00		6010B		4 1/15/2019 18:49 7440-62-2		Vanadium	48	mg/Kg		1.4 RL		0.19 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		30508	1/12/2019 9:26 Total/NA		1.45 g		50 mL		720-258609	TestAmerica San Francisco	Thermo ICP	WET	Target	PRIMARY		4/4/2019
720-90698-35	DG-01SS-5.4	Solid		1/10/2019 15:02		6010B		4 1/15/2019 18:49 7440-66-6		Zinc	77	mg/Kg		1.6 RL		1.5 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		30508	1/12/2019 9:26 Total/NA		1.66 g		50 mL		720-258609	TestAmerica San Francisco	Thermo ICP	WET	Target	PRIMARY		4/4/2019
720-90698-37	DUP-105	Solid		1/10/2019 0:00		6010B		4 1/15/2019 18:49 7440-66-6		Zinc	75	mg/Kg		4.1 RL		1.8 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		30508	1/12/2019 9:26 Total/NA		1.45 g		50 mL		720-258609	TestAmerica San Francisco	Thermo ICP	WET	Target	PRIMARY		4/4/2019
720-90698-35	DG-01SS-5.4	Solid		1/10/2019 15:02		8081A		1 1/24/2019 14:36 2051-24-3		DCB Decachlorobiphenyl	14	ug/Kg						89	21	136				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/17/2019 9:43 Total/NA		15.58 g		5 mL		720-259105	TestAmerica Pleasanton	OHPEST3	2C	WET	Surrogate	PRIMARY		10.456	16	16		4/4/2019
720-90698-35	DG-01SS-5.4	Solid		1/10/2019 15:02		7471A		1 1/18/2019 14:20 7439-97-6		Mercury	0.26	mg/Kg	F1	0.014 RL		0.0021 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258616	7471A	1/17/2019 19:30 Total/NA		0.71 g		50 mL		720-258798	TestAmerica Pleasanton	LL_HG 3								4	4/4/2019
720-90698-37	DUP-105	Solid		1/10/2019 0:00		7471A		1 1/18/2019 14:32 7439-97-6		Mercury	0.33	mg/Kg		0.017 RL		0.0025 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55 720-258616	7471A	1/17/2019 19:30 Total/NA		0.61 g		50 mL		720-258798	TestAmerica Pleasanton	LL_H

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90698-5	DG-195-7.5-8	Solid		1/10/2019 8:15		8081A		1 1/19/2019 12:53	72-20-8	Endrin	ND	ug/Kg				2	RL	0.45	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Lab Control Sample	720-258580	3546	1/15/2019 17:04	Total/NA	15 g	5 mL	720-258821	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY						4/4/2019
720-90698-5	DG-195-7.5-8	Solid		1/10/2019 8:15		8081A		1 1/19/2019 12:53	7421-93-4	Endrin aldehyde	ND	ug/Kg				2	RL	0.62	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Lab Control Sample	720-258580	3546	1/15/2019 17:04	Total/NA	15 g	5 mL	720-258821	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY						4/4/2019
720-90698-5	DG-195-7.5-8	Solid		1/10/2019 8:15		8081A		1 1/19/2019 12:53	53494-70-5	Endrin ketone	ND	ug/Kg				2	RL	0.32	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Lab Control Sample	720-258580	3546	1/15/2019 17:04	Total/NA	15 g	5 mL	720-258821	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY						4/4/2019
720-90698-5	DG-195-7.5-8	Solid		1/10/2019 8:15		8081A		1 1/19/2019 12:53	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg				2	RL	0.62	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Lab Control Sample	720-258580	3546	1/15/2019 17:04	Total/NA	15 g	5 mL	720-258821	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY						4/4/2019
720-90698-5	DG-195-7.5-8	Solid		1/10/2019 8:15		8081A		1 1/19/2019 12:53	5103-74-2	gamma-Chlordane	ND	ug/Kg				2	RL	0.45	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Lab Control Sample	720-258580	3546	1/15/2019 17:04	Total/NA	15 g	5 mL	720-258821	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY						4/4/2019
720-90698-5	DG-195-7.5-8	Solid		1/10/2019 8:15		8081A		1 1/19/2019 12:53	76-44-8	Heptachlor	ND	ug/Kg				2	RL	0.45	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Lab Control Sample	720-258580	3546	1/15/2019 17:04	Total/NA	15 g	5 mL	720-258821	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY						4/4/2019
720-90698-5	DG-195-7.5-8	Solid		1/10/2019 8:15		8081A		1 1/19/2019 12:53	1024-57-3	Heptachlor epoxide	ND	ug/Kg				2	RL	0.34	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Lab Control Sample	720-258580	3546	1/15/2019 17:04	Total/NA	15 g	5 mL	720-258821	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY						4/4/2019
720-90698-5	DG-195-7.5-8	Solid		1/10/2019 8:15		8081A		1 1/19/2019 12:53	72-43-5	Methoxychlor	ND	ug/Kg				2	RL	0.67	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Lab Control Sample	720-258580	3546	1/15/2019 17:04	Total/NA	15 g	5 mL	720-258821	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY						4/4/2019
720-90698-5	DG-195-7.5-8	Solid		1/10/2019 8:15		8081A		1 1/19/2019 12:53	877-09-8	Tetrachloro-m-xylene	11	ug/Kg				2	RL			70	21	145			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Lab Control Sample	720-258580	3546	1/15/2019 17:04	Total/NA	15 g	5 mL	720-258821	TestAmerica Pleasanton	Pest5	1C	WET	Surrogate	PRIMARY						4/4/2019
720-90698-5	DG-195-7.5-8	Solid		1/10/2019 8:15		8081A		1 1/19/2019 12:53	8001-35-2	Toxaphene	ND	ug/Kg				39	RL	6.7	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Lab Control Sample	720-258580	3546	1/15/2019 17:04	Total/NA	15 g	5 mL	720-258821	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY						4/4/2019
720-90698-6	DG-195-0.5-1	Solid		1/10/2019 9:00		8081A		1 1/19/2019 13:10	72-55-9	4,4'-DDE		1.3 ug/Kg	J p			1.9	RL	0.41	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Lab Control Sample	720-258580	3546	1/15/2019 17:04	Total/NA	15.6 g	5 mL	720-258821	TestAmerica Pleasanton	Pest5	2C	WET	Target	PRIMARY	4.727			J	13	4/4/2019
720-90698-10	DUP-89	Solid		1/24/2019 14:19		8081A		1 1/24/2019 14:19	50-29-3	4,4'-DDT		0.44 ug/Kg	J p			1.9	RL	0.39	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Lab Control Sample	720-258580	3546	1/23/2019 9:26	Total/NA	15.6 g	5 mL	720-259305	TestAmerica Pleasanton	OHPEST3	2C	WET	Target	PRIMARY	8.9			J	13	4/4/2019
720-90698-6	DG-195-0.5-1	Solid		1/10/2019 9:00		8081A		1 1/19/2019 13:10	50-29-3	4,4'-DDT		7.9 ug/Kg				1.9	RL	0.39	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Lab Control Sample	720-258580	3546	1/15/2019 17:04	Total/NA	15.6 g	5 mL	720-258821	TestAmerica Pleasanton	Pest5	2C	WET	Target	PRIMARY	6.033					4/4/2019
720-90698-6	DG-195-0.5-1	Solid		1/10/2019 9:00		8081A		1 1/19/2019 13:10	309-00-2	Aldrin	ND	ug/Kg				1.9	RL	0.48	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Lab Control Sample	720-258580	3546	1/15/2019 17:04	Total/NA	15.6 g	5 mL	720-258821	TestAmerica Pleasanton	Pest5	2C	WET	Target	PRIMARY						4/4/2019
720-90698-6	DG-195-0.5-1	Solid		1/10/2019 9:00		8081A		1 1/19/2019 13:10	319-84-6	alpha-BHC	ND	ug/Kg				1.9	RL	0.53	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Lab Control Sample	720-258580	3546	1/15/2019 17:04	Total/NA	15.6 g	5 mL	720-258821	TestAmerica Pleasanton	Pest5	2C	WET	Target	PRIMARY						4/4/2019
720-90698-6	DG-195-0.5-1	Solid		1/10/2019 9:00		8081A		1 1/19/2019 13:10	5103-71-9	alpha-Chlordane	ND	ug/Kg				1.9	RL	0.38	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Lab Control Sample	720-258580	3546	1/15/2019 17:04	Total/NA	15.6 g	5 mL	720-258821	TestAmerica Pleasanton	Pest5	2C	WET	Target	PRIMARY						4/4/2019
720-90698-6	DG-195-0.5-1	Solid		1/10/2019 9:00		8081A		1 1/19/2019 13:10	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg				1.9	RL	0.35	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Lab Control Sample	720-258580	3546	1/15/2019 17:04	Total/NA	15.6 g	5 mL	720-258821	TestAmerica Pleasanton	Pest5	2C	WET	Target	PRIMARY						4/4/2019
720-90698-6	DG-195-0.5-1	Solid		1/10/2019 9:00		8081A		1 1/19/2019 13:10	12789-03-6	Chlordane (technical)	ND	ug/Kg				38	RL	3.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Lab Control Sample	720-258580	3546	1/15/2019 17:04	Total/NA	15.6 g	5 mL	720-258821	TestAmerica Pleasanton	Pest5	2C	WET	Target	PRIMARY						4/4/2019
720-90698-6	DG-195-0.5-1	Solid		1/10/2019 9:00		8081A		1 1/19/2019 13:10	2051-24-3	DCB Decachlorobiphenyl	7.5	ug/Kg				1.9	RL	47	21	136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Lab Control Sample	720-258580	3546	1/15/2019 17:04	Total/NA	15.6 g	5 mL	720-258821	TestAmerica Pleasanton	Pest5	2C	WET	Surrogate	PRIMARY	9.666		16		16	4/4/2019
720-90698-6	DG-195-0.5-1	Solid		1/10/2019 9:00		8081A		1 1/19/2019 13:10	319-86-8	delta-BHC	ND	ug/Kg				1.9	RL	0.42	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Lab Control Sample	720-258580	3546	1/15/2019 17:04	Total/NA	15.6 g	5 mL	720-258821	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY						4/4/2019
720-90698-6	DG-195-0.5-1	Solid		1/10/2019 9:00		8081A		1 1/19/2019 13:10	60-57-1	Dieldrin	ND	ug/Kg				1.9	RL	0.57	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Lab Control Sample	720-258580	3546	1/15/2019 17:04	Total/NA	15.6 g	5 mL	720-258821	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY						4/4/2019
720-90698-6	DG-195-0.5-1	Solid		1/10/2019 9:00		8081A		1 1/19/2019 13:10	33213-65-9	Endosulfan II	ND	ug/Kg				1.9	RL	0.47	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Lab Control Sample	720-258580	3546	1/15/2019 17:04	Total/NA	15.6 g	5 mL	720-258821	TestAmerica Pleasanton	Pest5	2C	WET	Target	PRIMARY						4/4/2019
720-90698-6	DG-195-0.5-1	Solid		1/10/2019 9:00		8081A		1 1/19/2019 13:10	1031-07-8	Endosulfan sulfate	ND	ug/Kg				1.9	RL	0.37	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Lab Control Sample	720-258580	3546	1/15/2019 17:04	Total/NA	15.6 g	5 mL	720-258821	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY						4/4/2019
720-90698-6	DG-195-0.5-1	Solid		1/10/2019 9:00		8081A		1 1/19/2019 13:10	72-20-8	Endrin	ND	ug/Kg				1.9	RL	0.44	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Lab Control Sample	720-258580	3546	1/15/2019 17:04	Total/NA	15.6 g	5 mL	720-258821	TestAmerica Pleasanton	Pest5	2C	WET	Target	PRIMARY						4/4/2019
720-90698-6	DG-195-0.5-1	Solid		1/10/2019 9:00		8081A		1 1/19/2019 13:10	7421-93-4	Endrin aldehyde	ND	ug/Kg				1.9	RL	0.62	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Lab Control Sample	720-258580	3546	1/15/2019 17:04	Total/NA	15.6 g	5 mL	720-258821	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY						4/4/2019
720-90698-6	DG-195-0.5-1	Solid		1/10/2019 9:00		8081A		1 1/19/2019 13:10	53494-70-5	Endrin ketone	ND	ug/Kg				1.9	RL	0.32	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Lab Control Sample	720-258580	3546	1/15/2019 17:04	Total/NA	15.6 g	5 mL	720-258821	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY						4/4/2019
720-90698-6	DG-195-0.5-1	Solid		1/10/2019 9:00		8081A		1 1/19/2019 13:10	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg				1.9	RL	0.61	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Lab Control Sample	720-258580	3546	1/15/2019 17:04	Total/NA	15.6 g	5 mL	720-258821	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY						4/4/2019
720-90698-6	DG-195-0.5-1	Solid		1/10/2019 9:00		8081A		1 1/19/2019 13:10	5103-74-2	gamma-Chlordane	ND	ug/Kg				1.9	RL	0.44	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Lab Control Sample	720-258580	3546	1/15/2019 17:04	Total/NA	15.6 g	5 mL	720-258821	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY						4/4/2019
720-90698-6	DG-195-0.5-1	Solid		1/10/2019 9:00		8081A		1 1/19/2019 13:10	76-44-8	Heptachlor	ND	ug/Kg				1.9	RL	0.44	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Lab Control Sample	720-258580	3546	1/15/2019 17:04	Total/NA	15.6 g	5 mL	720-258821	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY						4/4/2019
720-90698-6	DG-195-0.5-1	Solid		1/10/2019 9:00		8081A		1 1/19/2019 13:10	1024-57-3	Heptachlor epoxide	ND	ug/Kg				1.9	RL	0.34	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Lab Control Sample	720-258580	3546	1/15/2019 17:04	Total/NA	15.6 g	5 mL	720-258821	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY						4/4/2019
720-90698-6	DG-195-0.5-1	Solid		1/10/2019 9:00		8081A		1 1/19/2019 13:10	72-43-5	Methoxychlor	ND	ug/Kg				1.9	RL	0.65	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Lab Control Sample	720-258580	3546	1/15/2019 17:04	Total/NA	15.6 g	5 mL	720-258821	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY						4/4/2019
720-90698-6	DG-195-0.5-1	Solid		1/10/2019 9:00		8081A		1 1/19/2019 13:10	877-09-8	Tetrachloro-m-xylene	10	ug/Kg	J			2	RL			65	21	145			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Lab Control Sample	720-258580	3546	1/15/2019 17:04	Total/NA	15.6 g	5 mL	720-258821	TestAmerica Pleasanton	Pest5	1C	WET	Surrogate	PRIMARY	2.396		16		16	4/4/2019
720-90698-6	DG-195-0.5-1	Solid		1/10/2019 9:00		8081A		1 1/19/2019 13:10	8001-35-2	Toxaphene	ND	ug/Kg				38	RL	6.5	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Lab Control Sample	720-258580	3546	1/15/2019 17:04	Total/NA	15.6 g	5 mL	720-258821	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY						4/4/2019
720-90698-7	DG-195-3.5-4	Solid		1/10/2019 9:02		8081A		1 1/19/2019 9:27	72-55-9	4,4'-DDE	ND	ug/Kg				1.9	RL	0.59	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Method Blank	720-258564	3546	1/15/2019 15:08	Total/NA	15 g	5 mL	720-258822	TestAmerica Pleasanton	OHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-7	DG-195-3.5-4	Solid		1/10/2019 9:02		8081A		1 1/19/2019 9:27	50-29-3	4,4'-DDT	ND	ug/Kg				1.9	RL	0.41	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Method Blank	720-258564	3546	1/15/2019 15:08	Total/NA	15.48 g	5 mL	720-258822	TestAmerica Pleasanton	OHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-7	DG-195-3.5-4	Solid		1/10/2019 9:02		8081A		1 1/19/2019 9:27	309-00-2	Aldrin	ND	ug/Kg				1.9	RL	0.48	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Method Blank	720-258564	3546	1/15/2019 15:08	Total/NA	15.48 g	5 mL	720-258822	TestAmerica Pleasanton	OHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-7	DG-195-3.5-4	Solid		1/10/2019 9:02		8081A		1 1/19/2019 9:27	319-84-6	alpha-BHC	ND	ug/Kg				1.9	RL	0.53	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Method Blank	720-258564	3546	1/15/2019 15:08	Total/NA	15.48 g	5 mL	720-258822	TestAmerica Pleasanton	OHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-7	DG-195-3.5-4	Solid		1/10/2019 9:02		8081A		1 1/19/2019 9:27	5103-71-9	alpha-Chlordane	ND	ug/Kg				1.9	RL	0.39	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Method Blank	720-258564	3546	1/15/2019 15:08	Total/NA	15.48 g	5 mL	720-258822	TestAmerica Pleasanton	OHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-7	DG-195-3.5-4	Solid		1/10/2019 9:02		8081A		1 1/19/2019 9:27	319-85-7	beta-BHC	ND	ug/Kg				1.9	RL	0.35	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Method Blank	720-258564	3546	1/15/2019 15:08	Total/NA	15.48 g	5 mL	720-258822	TestAmerica Pleasanton	OHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-7	DG-195-3.5-4	Solid		1/10/2019 9:02		8081A		1 1/19/2019 9:27	12789-03-6	Chlordane (technical)	ND	ug/Kg				39	RL	3.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Method Blank	720-258564	3546	1/15/2019 15:08	Total/NA	15.48 g	5 mL	720-258822	TestAmerica Pleasanton	OHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-7	DG-195-3.5-4	Solid		1/10/2019 9:02		8081A		1 1/19/2019 9:27	2051-24-3	DCB Decachlorobiphenyl	17	ug/Kg				1.9	RL	107	21	136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Method Blank	720-258564	3546	1/15/2019 15:08	Total/NA	15.48 g	5 mL	720-258822	TestAmerica Pleasanton	OHPEST3	1C	WET	Surrogate	PRIMARY	10.473		16.1		16.1	4/4/2019
720-90698-7	DG-195-3.5-4	Solid		1/10/2019 9:02		8081A		1 1/19/2019 9:27	319-86-8	delta-BHC	ND	ug/Kg				1.9	RL	0.43	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Method Blank	720-258564	3546	1/15/2019 15:08	Total/NA	15.48 g	5 mL	720-258822	TestAmerica Pleasanton	OHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-7	DG-195-3.5-4	Solid		1/10/2019 9:02		8081A		1 1/19/2019 9:27	60-57-1	Dieldrin	ND	ug/Kg				1.9	RL	0.57	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Method Blank	720-258564	3546	1/15/2019 15:08	Total/NA	15.48 g	5 mL	720-258822	TestAmerica Pleasanton	OHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-7	DG-195-3.5-4	Solid		1/10/2019 9:02		8081A		1 1/19/2019 9:27	959-98-8	Endosulfan I	ND	ug/Kg				1.9	RL	0.31	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Method Blank	720-258564	3546	1/15/2019 15:08	Total/NA	15.48 g	5 mL	720-258822	TestAmerica Pleasanton	OHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-7	DG-195-3.5-4	Solid		1/10/2019 9:02		8081A		1 1/19/2019 9:27	33213-65-9	Endosulfan II	ND	ug/Kg				1.9	RL	0.47	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Method Blank	720-258564	3546	1/15/2019 15:08	Total/NA	15.48 g	5 mL	720-258822	TestAmerica Pleasanton	OHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-7	DG-195-3.5-4	Solid		1/10/2019 9:02		8081A		1 1/19/2019 9:27	1031-07-8	Endosulfan sulfate	ND	ug/Kg				1.9	RL	0.37	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Method Blank	720-258564	3546	1/15/2019 15:08	Total/NA	15.48 g	5 mL	720-258822	TestAmerica Pleasanton	OHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-7	DG-195-3.5-4	Solid		1/10/2019 9:02		8081A		1 1/19/2019 9:27	72-20-8	Endrin	ND	ug/Kg				1.9	RL	0.45	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Method Blank	720-258564	3546	1/15/2019 15:08	Total/NA	15.48 g	5 mL	720-258822	TestAmerica Pleasanton	OHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-7	DG-195-3.5-4	Solid		1/10/2019 9:02		8081A		1 1/19/2019 9:27	7421-93-4	Endrin aldehyde	ND	ug/Kg				1.9	RL	0.61	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Method Blank	720-258564	3546	1/15/2019 15:08	Total/NA	15.48 g	5 mL	720-258822	TestAmerica Pleasanton	OHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-7	DG-195-3.5-4	Solid		1/10/2019 9:02		8081A		1 1/19/2019 9:27	53494-70-5	Endrin ketone	ND	ug/Kg				1.9	RL	0.32	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Method Blank	720-258564	3546	1/15/2019 15:08	Total/NA	15.48 g	5 mL	720-258822	TestAmerica Pleasanton	OHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-7	DG-195-3.5-4	Solid		1/10/2019 9:02		8081A		1 1/19/2019 9:27	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg				1.9	RL	0.61	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Method Blank	720-258564	3546	1/15/2019 15:08	Total/NA	15.48 g	5 mL	720-258822	TestAmerica Pleasanton	OHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-7	DG-195-3.5-4	Solid		1/10/2019 9:02		8081A		1 1/19/2019 9:27	5103-74-2	gamma-Chlordane	ND	ug/Kg				1.9	RL	0.45	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Method Blank	720-258564	3546	1/15/2019 15:08	Total/NA	15.48 g	5 mL	720-258822	TestAmerica Pleasanton	OHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-7	DG-195-3.5-4	Solid		1/10/2019 9:02		8081A		1 1/19/2019 9:27	76-44-8	Heptachlor	ND	ug/Kg				1.9	RL	0.45	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Method Blank	720-258564	3546	1/15/2019 15:08	Total/NA	15.48 g	5 mL	720-258822	TestAmerica Pleasanton	OHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-7	DG-195-3.5-4	Solid		1/10/2019 9:02		8081A		1 1/19/2019 9:27	1024-57-3	Heptachlor epoxide	ND	ug/Kg				1.9	RL	0.34	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Method Blank	720-258564	3546	1/15/2019 15:08	Total/NA	15.48 g	5 mL	720-258822	TestAmerica Pleasanton	OHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-7	DG-195-3.5-4	Solid		1/10/2019 9:02		8081A		1 1/19/2019 9:27	72-43-5	Methoxychlor	ND	ug/Kg				1.9	RL	0.66	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Method Blank	720-258564	3546	1/15/2019 15:08	Total/NA	15.48 g	5 mL	720-258822	TestAmerica Pleasanton	OHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-7	DG-195-3.5-4	Solid		1/10/2019 9:02		8081A		1 1/19/2019 9:27	877-09-8	Tetrachloro-m-xylene	13	ug/Kg	J			2	RL			84	21	145			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Method Blank	720-258564	3546	1/15/2019 15:08	Total/NA	15.48 g	5 mL	720-258822	TestAmerica Pleasanton	OHPEST3	2C	WET	Surrogate	PRIMARY	2.468		16.1		16.1	4/4/2019
720-90698-7	DG-195-3.5-4	Solid		1/10/2019 9:02		8081A		1 1/19/2019 9:27	8001-35-2	Toxaphene	ND	ug/Kg				39	RL	6.6	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		Method Blank	720-258564	3546	1/15/2019 15:08	Total/NA	15.48 g	5 mL	720-258822	TestAmerica Pleasanton	OHPEST3	1C	WET	Target	PRIMARY						4/4/2019
LCS 720-258564/2-A		Solid	LCS			8081A		1 1/19/2019 6:20	72-54-8	4,4'-DDD		18.1 ug/Kg				2	RL	0.61	MDL	108	75	128				Brisbane OU-2 Data Gap Investigation	720-90698-1		Lab Control Sample	720-258564																		4/4/2019
LCS 720-258564/2-A		Solid	LCS			8081A

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
MB 720-258680/1-A		Solid	MB			8081A		1	1/19/2019 5:28	8001-35-2	Toxaphene	ND	ug/Kg		42	RL	6.8	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258680	1546	1/15/2019 17:04	Total/NA	15 g		5 mL			720-258820	TestAmerica Pleasanton	Post # 4													4/4/2019
MB 720-258689/1-A		Solid	MB			8081A		1	1/19/2019 4:53	72-54-8	4,4'-DDD	ND	ug/Kg		2	RL	0.61	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258689	1546	1/17/2019 9:26	Total/NA	15 g		5 mL			720-258820	TestAmerica Pleasanton	Post # 4	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258689/1-A		Solid	MB			8081A		1	1/19/2019 4:53	72-55-9	4,4'-DDE	ND	ug/Kg		2	RL	0.42	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258689	1546	1/17/2019 9:26	Total/NA	15 g		5 mL			720-258820	TestAmerica Pleasanton	Post # 4	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258689/1-A		Solid	MB			8081A		1	1/19/2019 4:53	50-29-3	4,4'-DDT	ND	ug/Kg		2	RL	0.41	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258689	1546	1/17/2019 9:26	Total/NA	15 g		5 mL			720-258820	TestAmerica Pleasanton	Post # 4	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258689/1-A		Solid	MB			8081A		1	1/19/2019 4:53	309-00-2	Aldrin	ND	ug/Kg		2	RL	0.5	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258689	1546	1/17/2019 9:26	Total/NA	15 g		5 mL			720-258820	TestAmerica Pleasanton	Post # 4	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258689/1-A		Solid	MB			8081A		1	1/19/2019 4:53	319-84-6	alpha-BHC	ND	ug/Kg		2	RL	0.55	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258689	1546	1/17/2019 9:26	Total/NA	15 g		5 mL			720-258820	TestAmerica Pleasanton	Post # 4	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258689/1-A		Solid	MB			8081A		1	1/19/2019 4:53	5103-71-9	alpha-Chlordane	ND	ug/Kg		2	RL	0.4	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258689	1546	1/17/2019 9:26	Total/NA	15 g		5 mL			720-258820	TestAmerica Pleasanton	Post # 4	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258689/1-A		Solid	MB			8081A		1	1/19/2019 4:53	319-85-7	beta-BHC	ND	ug/Kg		2	RL	0.36	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258689	1546	1/17/2019 9:26	Total/NA	15 g		5 mL			720-258820	TestAmerica Pleasanton	Post # 4	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258689/1-A		Solid	MB			8081A		1	1/19/2019 4:53	57-74-9	Chlordane (ca.s.)	ND	ug/Kg		40	RL	2.9	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258689	1546	1/17/2019 9:26	Total/NA	15 g		5 mL			720-258820	TestAmerica Pleasanton	Post # 4	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258689/1-A		Solid	MB			8081A		1	1/19/2019 4:53	12789-03-6	Chlordane (technical)	ND	ug/Kg		40	RL	3.2	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258689	1546	1/17/2019 9:26	Total/NA	15 g		5 mL			720-258820	TestAmerica Pleasanton	Post # 4	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258689/1-A		Solid	MB			8081A		1	1/19/2019 4:53	2051-24-3	DCB Decachlorobiphenyl	15.9	ug/Kg		2	RL			95	21	136			Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258689	1546	1/17/2019 9:26	Total/NA	15 g		5 mL			720-258820	TestAmerica Pleasanton	Post # 4	2C	WET	Surrogate	PRIMARY	10.555			16.7		16.7	4/4/2019
MB 720-258689/1-A		Solid	MB			8081A		1	1/19/2019 4:53	319-86-8	delta-BHC	ND	ug/Kg		2	RL	0.44	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258689	1546	1/17/2019 9:26	Total/NA	15 g		5 mL			720-258820	TestAmerica Pleasanton	Post # 4	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258689/1-A		Solid	MB			8081A		1	1/19/2019 4:53	60-57-1	Dieldrin	ND	ug/Kg		2	RL	0.59	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258689	1546	1/17/2019 9:26	Total/NA	15 g		5 mL			720-258820	TestAmerica Pleasanton	Post # 4	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258689/1-A		Solid	MB			8081A		1	1/19/2019 4:53	959-98-8	Endosulfan I	ND	ug/Kg		2	RL	0.32	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258689	1546	1/17/2019 9:26	Total/NA	15 g		5 mL			720-258820	TestAmerica Pleasanton	Post # 4	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258689/1-A		Solid	MB			8081A		1	1/19/2019 4:53	33213-65-9	Endosulfan II	ND	ug/Kg		2	RL	0.49	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258689	1546	1/17/2019 9:26	Total/NA	15 g		5 mL			720-258820	TestAmerica Pleasanton	Post # 4	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258689/1-A		Solid	MB			8081A		1	1/19/2019 4:53	1031-07-8	Endosulfan sulfate	ND	ug/Kg		2	RL	0.38	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258689	1546	1/17/2019 9:26	Total/NA	15 g		5 mL			720-258820	TestAmerica Pleasanton	Post # 4	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258689/1-A		Solid	MB			8081A		1	1/19/2019 4:53	72-20-8	Endrin	ND	ug/Kg		2	RL	0.46	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258689	1546	1/17/2019 9:26	Total/NA	15 g		5 mL			720-258820	TestAmerica Pleasanton	Post # 4	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258689/1-A		Solid	MB			8081A		1	1/19/2019 4:53	7421-93-4	Endrin aldehyde	ND	ug/Kg		2	RL	0.63	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258689	1546	1/17/2019 9:26	Total/NA	15 g		5 mL			720-258820	TestAmerica Pleasanton	Post # 4	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258689/1-A		Solid	MB			8081A		1	1/19/2019 4:53	53494-70-5	Endrin ketone	ND	ug/Kg		2	RL	0.33	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258689	1546	1/17/2019 9:26	Total/NA	15 g		5 mL			720-258820	TestAmerica Pleasanton	Post # 4	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258689/1-A		Solid	MB			8081A		1	1/19/2019 4:53	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		2	RL	0.63	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258689	1546	1/17/2019 9:26	Total/NA	15 g		5 mL			720-258820	TestAmerica Pleasanton	Post # 4	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258689/1-A		Solid	MB			8081A		1	1/19/2019 4:53	5103-74-2	gamma-Chlordane	ND	ug/Kg		2	RL	0.46	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258689	1546	1/17/2019 9:26	Total/NA	15 g		5 mL			720-258820	TestAmerica Pleasanton	Post # 4	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258689/1-A		Solid	MB			8081A		1	1/19/2019 4:53	76-44-8	Heptachlor	ND	ug/Kg		2	RL	0.46	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258689	1546	1/17/2019 9:26	Total/NA	15 g		5 mL			720-258820	TestAmerica Pleasanton	Post # 4	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258689/1-A		Solid	MB			8081A		1	1/19/2019 4:53	1024-57-3	Heptachlor epoxide	ND	ug/Kg		2	RL	0.35	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258689	1546	1/17/2019 9:26	Total/NA	15 g		5 mL			720-258820	TestAmerica Pleasanton	Post # 4	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258689/1-A		Solid	MB			8081A		1	1/19/2019 4:53	72-43-5	Methoxychlor	ND	ug/Kg		2	RL	0.68	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258689	1546	1/17/2019 9:26	Total/NA	15 g		5 mL			720-258820	TestAmerica Pleasanton	Post # 4	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258689/1-A		Solid	MB			8081A		1	1/19/2019 4:53	877-09-8	Tetrachloro-m-xylene	12.9	ug/Kg		2	RL			78	21	145			Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258689	1546	1/17/2019 9:26	Total/NA	15 g		5 mL			720-258820	TestAmerica Pleasanton	Post # 4	2C	WET	Surrogate	PRIMARY	2.48			16.7		16.7	4/4/2019
MB 720-258691/1-A		Solid	MB			8081A		1	1/23/2019 17:12	8001-35-2	Toxaphene	ND	ug/Kg		42	RL	6.8	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258691	1546	1/17/2019 9:42	Total/NA	15 g		5 mL			720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258691/1-A		Solid	MB			8081A		1	1/23/2019 17:12	72-54-8	4,4'-DDD	ND	ug/Kg		2	RL	0.61	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258691	1546	1/17/2019 9:42	Total/NA	15 g		5 mL			720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258691/1-A		Solid	MB			8081A		1	1/23/2019 17:12	72-55-9	4,4'-DDE	ND	ug/Kg		2	RL	0.42	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258691	1546	1/17/2019 9:42	Total/NA	15 g		5 mL			720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258691/1-A		Solid	MB			8081A		1	1/23/2019 17:12	50-29-3	4,4'-DDT	ND	ug/Kg		2	RL	0.41	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258691	1546	1/17/2019 9:42	Total/NA	15 g		5 mL			720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258691/1-A		Solid	MB			8081A		1	1/23/2019 17:12	309-00-2	Aldrin	ND	ug/Kg		2	RL	0.5	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258691	1546	1/17/2019 9:42	Total/NA	15 g		5 mL			720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258691/1-A		Solid	MB			8081A		1	1/23/2019 17:12	319-84-6	alpha-BHC	ND	ug/Kg		2	RL	0.55	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258691	1546	1/17/2019 9:42	Total/NA	15 g		5 mL			720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258691/1-A		Solid	MB			8081A		1	1/23/2019 17:12	5103-71-9	alpha-Chlordane	ND	ug/Kg		2	RL	0.4	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258691	1546	1/17/2019 9:42	Total/NA	15 g		5 mL			720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258691/1-A		Solid	MB			8081A		1	1/23/2019 17:12	319-85-7	beta-BHC	ND	ug/Kg		2	RL	0.36	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258691	1546	1/17/2019 9:42	Total/NA	15 g		5 mL			720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258691/1-A		Solid	MB			8081A		1	1/23/2019 17:12	57-74-9	Chlordane (ca.s.)	ND	ug/Kg		40	RL	2.9	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258691	1546	1/17/2019 9:42	Total/NA	15 g		5 mL			720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258691/1-A		Solid	MB			8081A		1	1/23/2019 17:12	12789-03-6	Chlordane (technical)	ND	ug/Kg		40	RL	3.2	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258691	1546	1/17/2019 9:42	Total/NA	15 g		5 mL			720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258691/1-A		Solid	MB			8081A		1	1/23/2019 17:12	2051-24-3	DCB Decachlorobiphenyl	19.6	ug/Kg		2	RL			118	21	136			Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258691	1546	1/17/2019 9:42	Total/NA	15 g		5 mL			720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Surrogate	PRIMARY	12.361			16.7		16.7	4/4/2019
MB 720-258691/1-A		Solid	MB			8081A		1	1/23/2019 17:12	319-86-8	delta-BHC	ND	ug/Kg		2	RL	0.44	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258691	1546	1/17/2019 9:42	Total/NA	15 g		5 mL			720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258691/1-A		Solid	MB			8081A		1	1/23/2019 17:12	60-57-1	Dieldrin	ND	ug/Kg		2	RL	0.59	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258691	1546	1/17/2019 9:42	Total/NA	15 g		5 mL			720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258691/1-A		Solid	MB			8081A		1	1/23/2019 17:12	959-98-8	Endosulfan I	ND	ug/Kg		2	RL	0.32	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258691	1546	1/17/2019 9:42	Total/NA	15 g		5 mL			720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258691/1-A		Solid	MB			8081A		1	1/23/2019 17:12	33213-65-9	Endosulfan II	ND	ug/Kg		2	RL	0.49	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258691	1546	1/17/2019 9:42	Total/NA	15 g		5 mL			720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258691/1-A		Solid	MB			8081A		1	1/23/2019 17:12	1031-07-8	Endosulfan sulfate	ND	ug/Kg		2	RL	0.38	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258691	1546	1/17/2019 9:42	Total/NA	15 g		5 mL			720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258691/1-A		Solid	MB			8081A		1	1/23/2019 17:12	72-20-8	Endrin	ND	ug/Kg		2	RL	0.46	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258691	1546	1/17/2019 9:42	Total/NA	15 g		5 mL			720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258691/1-A		Solid	MB			8081A		1	1/23/2019 17:12	7421-93-4	Endrin aldehyde	ND	ug/Kg		2	RL	0.63	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258691	1546	1/17/2019 9:42	Total/NA	15 g		5 mL			720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258691/1-A		Solid	MB			8081A		1	1/23/2019 17:12	53494-70-5	Endrin ketone	ND	ug/Kg		2	RL	0.33	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258691	1546	1/17/2019 9:42	Total/NA	15 g		5 mL			720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258691/1-A		Solid	MB			8081A		1	1/23/2019 17:12	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		2	RL	0.63	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258691	1546	1/17/2019 9:42	Total/NA	15 g		5 mL			720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258691/1-A		Solid	MB			8081A		1	1/23/2019 17:12	5103-74-2	gamma-Chlordane	ND	ug/Kg		2	RL	0.46	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258691	1546	1/17/2019 9:42	Total/NA	15 g		5 mL			720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258691/1-A		Solid	MB			8081A		1	1/23/2019 17:12	1024-57-3	Heptachlor epoxide	ND	ug/Kg		2	RL	0.35	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258691	1546	1/17/2019 9:42	Total/NA	15 g		5 mL			720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258691/1-A		Solid	MB			8081A		1	1/23/2019 17:12	72-43-5	Methoxychlor	ND	ug/Kg		2	RL	0.68	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258691	1546	1/17/2019 9:42	Total/NA	15 g		5 mL			720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/4/2019
MB 720-258691/1-A		Solid	MB			8081A		1	1/23/2019 17:12	877-09-8	Tetrachloro-m-xylene	14.1	ug/Kg		2	RL			85	21	145			Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258691	1546	1/17/2019 9:42	Total/NA	15 g		5 mL			720-259019	TestAmerica Pleasanton	CHPEST3	2C	WET	Surrogate	PRIMARY	2.471			16.7		16.7	4/4/2019
MB 720-258691/1-A		Solid	MB			8081A		1	1/23/2019 17:12	8001-35-2	Toxaphene	ND	ug/Kg		42	RL	6.8	MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1		720-258691	1546	1/17/2019 9:42	Total/NA	15 g		5 mL			720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/4/2019
720-90698-1	DG-XXS-0.5-1	Solid		1/10/2019 7:30		8082		1	1/15/2019 15:27	12674-11-2	Aroclor 1016	ND	ug/Kg		49	RL	17	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	1/10/2019 18:55	440-522310	1546	1/14/2019 13:13	Total/NA	15.32 g		2 mL			440-522547	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/4/2019
720-90698-1	DG-XXS-0.5-1	Solid		1/10/2019 7:30		8082		1	1/15/2019 15:27	11104-28-2	Aroclor 1221	ND	ug/Kg		49	RL	17	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	1/10/2019 18:55	440-522310	1546	1/14/2019 13:13	Total/NA	15.32 g		2 mL			440-522547	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/4/2019
720-90698-1	DG-XXS-0.5-1	Solid		1/10/2019 7:30		8082		1	1/15/2019 15:27	11141-16-5	Aroclor 1232	ND	ug/Kg		49	RL	17	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	1/10/2019 18:55	440-522310	1546	1/14/2019 13:13	Total/NA	15.32 g		2 mL			440-522547	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/4/2019
720-90698-1	DG-XXS-0.5-1	Solid		1/10/2019 7:30		8082		1	1/15/2019 15:27	53469-21-9	Aroclor 1242	ND	ug/Kg		49	RL	17	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	1/10/2019 18:55	440-522310	1546	1/14/2019 13:13	Total/NA	15.32 g		2 mL			440-522547	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/4/2019
720-90698-1	DG-XXS-0.5-1	Solid		1/10/2019 7:30		8082		1	1/15/2019 15:27	12672-29-6	Aroclor 1248	ND	ug/Kg		49	RL	17	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	1/10/2019 18:55	440-522310	1546	1/14/2019 13:13	Total/NA	15.32 g		2 mL			440-522547	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/4/2019
720-90698-1	DG-XXS-0.5-1	Solid		1/10/2019 7:30		8082		1	1/15/2019 15:27	11097-69-1	Aroclor 1254	ND	ug/Kg		49	RL	17	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	1/10/2019 18:55	440-522310	1546	1/14/2019 13:13	Total/NA	15.32 g		2 mL			440-522547	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/4/2019
720-90698-1	DG-XXS-0.5-1	Solid		1/10/2019 7:30		8082		1	1/15/2019 15:27	11096-82-5	Aroclor 1260	ND	ug/Kg		49	RL	17	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	1/10/2019 18:55	440-522310	1546	1/14/2019 13:13	Total/NA	15.32 g		2 mL			440-522547	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/4/2019
720-90698-1	DG-XXS-0.5-1	Solid		1/10/2019 7:30		8082		1	1/15/2019 15:27	2051-24-3	DCB Decachlorobiphenyl (Surr)	12	ug/Kg		49	RL			73	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	1/10/2019 18:55	440-522310	1546	1/14/2019 13:13	Total/NA	15.32 g		2 mL			440-522547	TestAmerica Irvine	GC64	2C	WET	Surrogate	PRIMARY	7.259			16.3		16.3	4/4/2019
720-90698-10	DG-XXS-0.5-1	Solid		1/10/2019 9:30		8082		1	1/15/2019 16:48	12674-11-2	Aroclor 1016	ND	ug/Kg		49	RL	17	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	1/10/2019 18:55	440-522310	1546	1/14/2019 13:13	Total/NA	15.17 g		2 mL			440-522547	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/4/2019
720-90698-10	DG-XXS-0.5-1	Solid		1/10/2019 9:30		8082		1	1/15/2019 16:48	11104-28-2	Aroclor 1221	ND	ug/Kg		49	RL	17	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	1/10/2019 18:55	440-522310	1546	1/14/2019 13:13	Total/NA	15.17 g		2 mL			440-522547	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/4/2019
720-90698-10	DG-XXS-0.5-1	Solid		1/10/2019 9:30		8082		1	1/15/2019 16:48	11141-16-5	Aroclor 1232	ND	ug/Kg		49	RL	17	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	1/10/2019 18:55	440-522310	1546	1/14/2019 13:13	Total/NA	15.17 g		2 mL			440-522547	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/4/2019
720-90698-10	DG-XXS-0.5-1	Solid		1/10/2019 9:30		8082		1	1/15/2019 16:48	53469-21-9	Aroclor 1242	ND	ug/Kg		49	RL	17	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	1/10/2019 18:55	440-522310	1546	1/14/2019 13:13	Total/NA	15.17 g		2 mL			440-522547	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/4/2019
720-90698-10	DG-XXS-0.5-1	Solid		1/10/2019 9:30		8082		1	1/15/2019 16:48	12672-29-6	Aroclor 1248	ND	ug/Kg		49	RL	17	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	1/10/2019 18:55	440-522310	1546	1/14/2019 13:13	Total/NA	15.17 g		2 mL			440-522547	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/4/2019
720-90698-10	DG-XXS-0.5-1	Solid		1/10/2019 9:30		8082		1	1/15/2019 16:48	11097-69-1	Aroclor 1254	ND	ug/Kg		49	RL	17	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	1/10/2019 18:55	440-522310	1546	1/14/2019 13:13	Total/NA	15.17 g		2 mL			440-

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90698-25 MS	DG-T13S-3,5-4	Solid	MS	1/10/2019 13:27		8082	1	1/15/2019 15:30	12674-11-2	Aroclor 1016	221	ug/Kg		49 RL	17 MDL									Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		720-90698-1	187755	Matrix Spike	1/10/2019 18:55	440-522319	3546	1/24/2019 14:05	Total/NA	15.33 g	2 mL	440-522551	TestAmerica Irvine	GC81	2C	WET	Spike	PRIMARY		261	261			4/4/2019
720-90698-25 MS	DG-T13S-3,5-4	Solid	MS	1/10/2019 13:27		8082	1	1/15/2019 15:30	11096-82-5	Aroclor 1260	237	ug/Kg		49 RL	17 MDL			91	50	125	4	30		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		720-90698-1	187755	Matrix Spike	1/10/2019 18:55	440-522319	3546	1/24/2019 14:05	Total/NA	15.33 g	2 mL	440-522551	TestAmerica Irvine	GC81	2C	WET	Spike	PRIMARY		261	261			4/4/2019
720-90698-25 MS	DG-T13S-3,5-4	Solid	MS	1/10/2019 13:27		8082	1	1/15/2019 15:30	2051-24-3	DCB Decachlorobiphenyl (Surr)	74	ug/Kg						90	45	120				Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		720-90698-1	187755	Matrix Spike	1/10/2019 18:55	440-522319	3546	1/24/2019 14:05	Total/NA	15.33 g	2 mL	440-522551	TestAmerica Irvine	GC81	2C	WET	Surrogate	PRIMARY	7.747	16.3	16.3			4/4/2019
720-90698-25 MSD	DG-T13S-3,5-4	Solid	MSD	1/10/2019 13:27		8082	1	1/15/2019 15:43	12674-11-2	Aroclor 1016	221	ug/Kg		50 RL	17 MDL			83	50	125	0	30		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 18:55	440-522319	3546	1/24/2019 14:05	Total/NA	15.09 g	2 mL	440-522551	TestAmerica Irvine	GC81	2C	WET	Spike	PRIMARY		265	265			4/4/2019
720-90698-25 MSD	DG-T13S-3,5-4	Solid	MSD	1/10/2019 13:27		8082	1	1/15/2019 15:43	11096-82-5	Aroclor 1260	228	ug/Kg		50 RL	17 MDL			86	50	125	4	30		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 18:55	440-522319	3546	1/24/2019 14:05	Total/NA	15.09 g	2 mL	440-522551	TestAmerica Irvine	GC81	2C	WET	Spike	PRIMARY		265	265			4/4/2019
720-90698-25 MSD	DG-T13S-3,5-4	Solid	MSD	1/10/2019 13:27		8082	1	1/15/2019 15:43	2051-24-3	DCB Decachlorobiphenyl (Surr)	13.8	ug/Kg						83	45	120				Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 18:55	440-522319	3546	1/24/2019 14:05	Total/NA	15.09 g	2 mL	440-522551	TestAmerica Irvine	GC81	2C	WET	Surrogate	PRIMARY	7.747	16.6	16.6			4/4/2019
720-90698-26	DUP-91	Solid		1/10/2019 0:00				1/24/2019 13:06	76-44-8	Heptachlor	ND	ug/Kg		3.9 RL	0.89 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		720-90698-1	187755		1/10/2019 18:55	720-258689	3546	1/17/2019 9:26	Total/NA	15.48 g	5 mL	720-259087	TestAmerica Pleasanton	PetS5	1C	WET	Target	PRIMARY						4/4/2019
720-90698-26	DG-T13S-5-1	Solid		1/10/2019 13:25		8081A		1/19/2019 11:58	1024-57-3	Heptachlor epoxide	ND	ug/Kg		3.9 RL	0.33 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		720-90698-1	187755		1/10/2019 18:55	720-258689	3546	1/17/2019 9:26	Total/NA	15.75 g	5 mL	720-258822	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-26	DUP-91	Solid		1/10/2019 0:00		8081A		1/24/2019 13:06	1024-57-3	Heptachlor epoxide	ND	ug/Kg		3.9 RL	0.68 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		720-90698-1	187755		1/10/2019 18:55	720-258689	3546	1/17/2019 9:26	Total/NA	15.48 g	5 mL	720-259087	TestAmerica Pleasanton	PetS5	1C	WET	Target	PRIMARY						4/4/2019
720-90698-26	DG-T13S-5-1	Solid		1/10/2019 13:25		8081A		1/19/2019 11:58	72-43-5	Methoxychlor	ND	ug/Kg		3.9 RL	0.65 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		720-90698-1	187755		1/10/2019 18:55	720-258689	3546	1/17/2019 9:26	Total/NA	15.75 g	5 mL	720-258822	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						4/4/2019
720-90698-26	DUP-91	Solid		1/10/2019 0:00		8081A		1/24/2019 13:06	8001-35-2	Toxaphene	ND	ug/Kg		78 RL	13 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		720-90698-1	187755		1/10/2019 18:55	720-258689	3546	1/17/2019 9:26	Total/NA	15.48 g	5 mL	720-259087	TestAmerica Pleasanton	PetS5	1C	WET	Target	PRIMARY						4/4/2019
720-90698-27	DG-P13S-0,5-1	Solid		1/10/2019 13:55		8082	1	1/15/2019 16:36	2051-24-3	DCB Decachlorobiphenyl (Surr)	12	ug/Kg						72	45	120				Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		720-90698-1	187755		1/10/2019 18:55	440-522319	3546	1/24/2019 14:05	Total/NA	15.01 g	2 mL	440-522551	TestAmerica Irvine	GC81	2C	WET	Surrogate	PRIMARY	7.75	16.7	16.7			4/4/2019
720-90698-27	DG-P13S-0,5-1	Solid		1/10/2019 13:55		8082	1	1/15/2019 16:49	12674-11-2	Aroclor 1016	ND	ug/Kg		49 RL	17 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		720-90698-1	187755		1/10/2019 18:55	440-522319	3546	1/24/2019 14:05	Total/NA	15.4 g	2 mL	440-522551	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						4/4/2019
720-90698-27	DG-P13S-0,5-1	Solid		1/10/2019 13:55		8082	1	1/15/2019 16:49	11104-28-2	Aroclor 1221	ND	ug/Kg		49 RL	17 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		720-90698-1	187755		1/10/2019 18:55	440-522319	3546	1/24/2019 14:05	Total/NA	15.4 g	2 mL	440-522551	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						4/4/2019
720-90698-27	DG-P13S-0,5-1	Solid		1/10/2019 13:55		8082	1	1/15/2019 16:49	11141-16-5	Aroclor 1232	ND	ug/Kg		49 RL	17 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		720-90698-1	187755		1/10/2019 18:55	440-522319	3546	1/24/2019 14:05	Total/NA	15.4 g	2 mL	440-522551	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						4/4/2019
720-90698-27	DG-P13S-0,5-1	Solid		1/10/2019 13:55		8082	1	1/15/2019 16:49	11096-82-5	Aroclor 1260	ND	ug/Kg		49 RL	17 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		720-90698-1	187755		1/10/2019 18:55	440-522319	3546	1/24/2019 14:05	Total/NA	15.4 g	2 mL	440-522551	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						4/4/2019
720-90698-27	DG-P13S-0,5-1	Solid		1/10/2019 13:55		8082	1	1/15/2019 16:49	2051-24-3	DCB Decachlorobiphenyl (Surr)	74	ug/Kg						120	45	120				Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		720-90698-1	187755		1/10/2019 18:55	440-522319	3546	1/24/2019 14:05	Total/NA	15.4 g	2 mL	440-522551	TestAmerica Irvine	GC81	2C	WET	Surrogate	PRIMARY	7.747	16.4	16.4			4/4/2019
720-90698-27	DG-P13S-0,5-1	Solid		1/10/2019 13:55		8082	1	1/15/2019 17:04	12674-11-2	Aroclor 1016	ND	ug/Kg		49 RL	17 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		720-90698-1	187755		1/10/2019 18:55	440-522319	3546	1/24/2019 14:05	Total/NA	15.4 g	2 mL	440-522551	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						4/4/2019
720-90698-27	DG-P13S-0,5-1	Solid		1/10/2019 13:55		8082	1	1/15/2019 17:04	11104-28-2	Aroclor 1221	ND	ug/Kg		49 RL	17 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		720-90698-1	187755		1/10/2019 18:55	440-522319	3546	1/24/2019 14:05	Total/NA	15.4 g	2 mL	440-522551	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						4/4/2019
720-90698-27	DG-P13S-0,5-1	Solid		1/10/2019 13:55		8082	1	1/15/2019 17:04	11141-16-5	Aroclor 1232	ND	ug/Kg		49 RL	17 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		720-90698-1	187755		1/10/2019 18:55	440-522319	3546	1/24/2019 14:05	Total/NA	15.4 g	2 mL	440-522551	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						4/4/2019
720-90698-27	DG-P13S-0,5-1	Solid		1/10/2019 13:55		8082	1	1/15/2019 17:04	11096-82-5	Aroclor 1260	ND	ug/Kg		49 RL	17 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		720-90698-1	187755		1/10/2019 18:55	440-522319	3546	1/24/2019 14:05	Total/NA	15.4 g	2 mL	440-522551	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						4/4/2019
720-90698-27	DG-P13S-0,5-1	Solid		1/10/2019 13:55		8082	1	1/15/2019 17:04	2051-24-3	DCB Decachlorobiphenyl (Surr)	75	ug/Kg						120	45	120				Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		720-90698-1	187755		1/10/2019 18:55	440-522319	3546	1/24/2019 14:05	Total/NA	15.4 g	2 mL	440-522551	TestAmerica Irvine	GC81	2C	WET	Surrogate	PRIMARY	7.747	16.6	16.6			4/4/2019
720-90698-28	DG-P13S-3,5-4	Solid		1/10/2019 13:57		8082	1	1/15/2019 17:03	12674-11-2	Aroclor 1016	ND	ug/Kg		49 RL	17 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		720-90698-1	187755		1/10/2019 18:55	440-522319	3546	1/24/2019 14:05	Total/NA	15.2 g	2 mL	440-522551	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P13S-3,5-4	Solid		1/10/2019 13:57		8082	1	1/15/2019 17:03	11104-28-2	Aroclor 1221	ND	ug/Kg		49 RL	17 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		720-90698-1	187755		1/10/2019 18:55	440-522319	3546	1/24/2019 14:05	Total/NA	15.2 g	2 mL	440-522551	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P13S-3,5-4	Solid		1/10/2019 13:57		8082	1	1/15/2019 17:03	11141-16-5	Aroclor 1232	ND	ug/Kg		49 RL	17 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		720-90698-1	187755		1/10/2019 18:55	440-522319	3546	1/24/2019 14:05	Total/NA	15.2 g	2 mL	440-522551	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P13S-3,5-4	Solid		1/10/2019 13:57		8082	1	1/15/2019 17:03	11096-82-5	Aroclor 1260	ND	ug/Kg		49 RL	17 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		720-90698-1	187755		1/10/2019 18:55	440-522319	3546	1/24/2019 14:05	Total/NA	15.2 g	2 mL	440-522551	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P13S-3,5-4	Solid		1/10/2019 13:57		8082	1	1/15/2019 17:03	2051-24-3	DCB Decachlorobiphenyl (Surr)	74	ug/Kg						120	45	120				Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		720-90698-1	187755		1/10/2019 18:55	440-522319	3546	1/24/2019 14:05	Total/NA	15.2 g	2 mL	440-522551	TestAmerica Irvine	GC81	2C	WET	Surrogate	PRIMARY	7.747	16.4	16.4			4/4/2019
720-90698-28	DG-P13S-3,5-4	Solid		1/10/2019 13:57		8082	1	1/15/2019 17:03	11007-69-1	Aroclor 1254	ND	ug/Kg		49 RL	17 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		720-90698-1	187755		1/10/2019 18:55	440-522319	3546	1/24/2019 14:05	Total/NA	15.2 g	2 mL	440-522551	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P13S-3,5-4	Solid		1/10/2019 13:57		8082	1	1/15/2019 17:03	11096-82-5	Aroclor 1260	ND	ug/Kg		49 RL	17 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		720-90698-1	187755		1/10/2019 18:55	440-522319	3546	1/24/2019 14:05	Total/NA	15.2 g	2 mL	440-522551	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						4/4/2019
720-90698-29	DUP-90	Solid		1/10/2019 0:00		8082	1	1/15/2019 17:36	12674-11-2	Aroclor 1016	ND	ug/Kg		49 RL	17 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		720-90698-1	187755		1/10/2019 18:55	440-522319	3546	1/24/2019 14:05	Total/NA	15.22 g	2 mL	440-522551	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						4/4/2019
720-90698-29	DUP-90	Solid		1/10/2019 0:00		8082	1	1/15/2019 17:36	11104-28-2	Aroclor 1221	ND	ug/Kg		49 RL	17 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		720-90698-1	187755		1/10/2019 18:55	440-522319	3546	1/24/2019 14:05	Total/NA	15.22 g	2 mL	440-522551	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						4/4/2019
720-90698-29	DUP-90	Solid		1/10/2019 0:00		8082	1	1/15/2019 17:36	11141-16-5	Aroclor 1232	ND	ug/Kg		49 RL	17 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		720-90698-1	187755		1/10/2019 18:55	440-522319	3546	1/24/2019 14:05	Total/NA	15.22 g	2 mL	440-522551	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						4/4/2019
720-90698-29	DUP-90	Solid		1/10/2019 0:00		8082	1	1/15/2019 17:36	11096-82-5	Aroclor 1260	ND	ug/Kg		49 RL	17 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		720-90698-1	187755		1/10/2019 18:55	440-522319	3546	1/24/2019 14:05	Total/NA	15.22 g	2 mL	440-522551	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						4/4/2019
720-90698-29	DUP-90	Solid		1/10/2019 0:00		8082	1	1/15/2019 17:36	11141-16-5	Aroclor 1232	ND	ug/Kg		49 RL	17 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		720-90698-1	187755		1/10/2019 18:55	440-522319	3546	1/24/2019 14:05	Total/NA	15.22 g	2 mL	440-522551	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						4/4/2019
720-90698-29	DUP-90	Solid		1/10/2019 0:00		8082	1	1/15/2019 17:36	11096-82-5	Aroclor 1260	ND	ug/Kg		49 RL	17 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		720-90698-1	187755		1/10/2019 18:55	440-522319	3546	1/24/2019 14:05	Total/NA	15.22 g	2 mL	440-522551	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						4/4/2019
720-90698-29	DUP-90	Solid		1/10/2019 0:00		8082	1	1/15/2019 17:36	12674-11-2	Aroclor 1016	ND	ug/Kg		49 RL	17 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		720-90698-1	187755		1/10/2019 18:55	440-522319	3546	1/24/2019 14:05	Total/NA	15.22 g	2 mL	440-522551	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY						4/4/2019
720-90698-29	DUP-90	Solid		1/10/2019 0:00		8082	1	1/15/2019 17:36	11104-28-2	Aroclor 1221

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
440-522362A-1 MSD		Solid	MSD	1/10/2019 12:45		8082	1	1/15/2019 17:14	2051-24-3	DCB Decachlorobiphenyl (Surr)	15.8	ug/Kg											Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike Duplicate		720-90698-1	Method Blank	1/10/2019 13:47	440-522123	3546	1/14/2019 14:11	Total/NA	15	g	2	mL		440-522605	TestAmerica Irvine	GC67	2C	WET	Surrogate	PRIMARY	6.928		16.7	16.7		4/4/2019
MB 440-522324/1-A		Solid	MB			8082	1	1/16/2019 15:02	12674-11-2	Aroclor 1016	ND	ug/Kg		50	RL		17	MDL			95	45	120		Brisbane OU-2 Data Gap Investigation	720-90698-1	Method Blank		440-522324	3546	1/14/2019 14:16	Total/NA	15	g	2	mL		440-522850	TestAmerica Irvine	GC67	2C	WET	Target	PRIMARY						4/4/2019
MB 440-522324/1-A		Solid	MB			8082	1	1/16/2019 15:02	11104-28-2	Aroclor 1221	ND	ug/Kg		50	RL		17	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1	Method Blank		440-522324	3546	1/14/2019 14:16	Total/NA	15	g	2	mL		440-522850	TestAmerica Irvine	GC67	2C	WET	Target	PRIMARY						4/4/2019
MB 440-522324/1-A		Solid	MB			8082	1	1/16/2019 15:02	11141-16-5	Aroclor 1232	ND	ug/Kg		50	RL		17	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1	Method Blank		440-522324	3546	1/14/2019 14:16	Total/NA	15	g	2	mL		440-522850	TestAmerica Irvine	GC67	2C	WET	Target	PRIMARY						4/4/2019
MB 440-522324/1-A		Solid	MB			8082	1	1/16/2019 15:02	53469-21-9	Aroclor 1242	ND	ug/Kg		50	RL		17	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1	Method Blank		440-522324	3546	1/14/2019 14:16	Total/NA	15	g	2	mL		440-522850	TestAmerica Irvine	GC67	2C	WET	Target	PRIMARY						4/4/2019
MB 440-522324/1-A		Solid	MB			8082	1	1/16/2019 15:02	12672-29-6	Aroclor 1248	ND	ug/Kg		50	RL		17	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1	Method Blank		440-522324	3546	1/14/2019 14:16	Total/NA	15	g	2	mL		440-522850	TestAmerica Irvine	GC67	2C	WET	Target	PRIMARY						4/4/2019
MB 440-522324/1-A		Solid	MB			8082	1	1/16/2019 15:02	11097-69-1	Aroclor 1254	ND	ug/Kg		50	RL		17	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1	Method Blank		440-522324	3546	1/14/2019 14:16	Total/NA	15	g	2	mL		440-522850	TestAmerica Irvine	GC67	2C	WET	Target	PRIMARY						4/4/2019
MB 440-522324/1-A		Solid	MB			8082	1	1/16/2019 15:02	11096-82-5	Aroclor 1260	ND	ug/Kg		50	RL		17	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1	Method Blank		440-522324	3546	1/14/2019 14:16	Total/NA	15	g	2	mL		440-522850	TestAmerica Irvine	GC67	2C	WET	Target	PRIMARY						4/4/2019
MB 440-522324/1-A		Solid	MB			8082	1	1/16/2019 15:02	2051-24-3	DCB Decachlorobiphenyl (Surr)	16.4	ug/Kg						98		45	120		Brisbane OU-2 Data Gap Investigation	720-90698-1	Method Blank		440-522324	3546	1/14/2019 14:16	Total/NA	15	g	2	mL		440-522850	TestAmerica Irvine	GC67	2C	WET	Surrogate	PRIMARY	6.926	16.7	16.7			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	630-20-6	1,1,1,2-Tetrachloroethane	51.9	ug/Kg		2	RL		1	MDL		104	65	145	6	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	10.541	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	71-55-6	1,1,1-Trichloroethane	55.4	ug/Kg		2	RL		0.5	MDL		111	65	145	7	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	7.322	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	79-34-5	1,1,2,2-Tetrachloroethane	53.7	ug/Kg		2	RL		1	MDL		106	40	160	10	30	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	11.361	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	55.3	ug/Kg		10	RL		5	MDL		111	60	140	6	40	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	5.196	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	79-00-5	1,1,2-Trichloroethane	53.8	ug/Kg		2	RL		0.5	MDL		108	65	140	4	30	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	9.215	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	75-34-3	1,1-Dichloroethane	51.3	ug/Kg		2	RL		0.5	MDL		103	65	135	6	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	5.996	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	75-35-4	1,1-Dichloroethene	56.5	ug/Kg		2	RL		0.5	MDL		114	65	135	6	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	4.994	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	563-58-6	1,1-Dichloropropene	55.6	ug/Kg		2	RL		0.5	MDL		112	65	135	7	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	7.474	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	87-61-6	1,2,3-Trichlorobenzene	51.4	ug/Kg		2	RL		1	MDL		103	45	145	4	30	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	15.349	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	96-18-4	1,2,3-Trichloropropane	58.8	ug/Kg		10	RL		1	MDL		118	50	150	5	30	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	11.502	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	120-82-1	1,2,4-Trichlorobenzene	55.3	ug/Kg		2	RL		1	MDL		111	50	150	10	30	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	14.934	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	95-63-6	1,2,4-Trimethylbenzene	49.8	ug/Kg		2	RL		1	MDL		100	65	140	6	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	12.828	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	56-23-5	1,2-Dibromo-3-Chloropropane	58.1	ug/Kg		2	RL		1	MDL		117	40	150	5	30	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	13.79	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	95-50-1	1,2-Dichlorobenzene	53.9	ug/Kg		2	RL		0.5	MDL		108	70	130	6	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	13.395	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	107-06-2	1,2-Dichloroethane	53.5	ug/Kg		2	RL		0.5	MDL		107	60	150	5	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	7.231	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	17060-07-0	1,2-Dichloroethane-d4 (Surr)	50.2	ug/Kg		2	RL		1	MDL		101	70	130	4	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Surrogate	PRIMARY	7.17	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	78-87-5	1,2-Dichloropropane	53.4	ug/Kg		2	RL		0.5	MDL		107	65	130	4	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	8.142	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	108-67-8	1,3,5-Trimethylbenzene	50.4	ug/Kg		2	RL		1	MDL		101	65	135	8	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	12.444	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	541-73-1	1,3-Dichlorobenzene	53.7	ug/Kg		2	RL		0.5	MDL		108	70	130	7	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	13.01	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	142-28-9	1,3-Dichloropropane	53.4	ug/Kg		2	RL		0.5	MDL		107	65	140	5	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	9.407	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	106-46-7	1,4-Dichlorobenzene	53.6	ug/Kg		2	RL		0.5	MDL		108	70	130	8	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	13.071	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	594-20-7	2,2-Dichloropropane	54.5	ug/Kg		2	RL		1	MDL		109	65	150	5	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	6.745	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	78-93-3	2-Butanone (MEK)	65.2	ug/Kg		10	RL		5	MDL		131	25	170	12	40	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	6.381	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	95-49-8	2-Chlorotoluene	49.2	ug/Kg		2	RL		1	MDL		99	60	135	4	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	12.261	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	591-78-6	2-Hexanone	53.2	ug/Kg		10	RL		5	MDL		107	35	160	8	40	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	9.518	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	106-43-4	4-Chlorotoluene	50.6	ug/Kg		2	RL		1	MDL		102	65	135	5	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	12.332	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	99-87-6	4-Isopropyltoluene	51.9	ug/Kg		2	RL		0.5	MDL		104	60	140	8	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	13.101	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	108-10-1	4-Methyl-2-pentanone (MIBK)	51.8	ug/Kg		10	RL		2.5	MDL		104	40	160	5	40	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	8.82	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	71-43-2	Benzene	53.1	ug/Kg		2	RL		0.5	MDL		107	65	130	5	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	7.656	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	108-86-1	Bromobenzene	53.1	ug/Kg		2	RL		1	MDL		107	65	145	5	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	11.978	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	75-25-2	Bromoform	55.4	ug/Kg		2	RL		1	MDL		111	50	145	1	30	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	11.107	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	74-83-9	Bromomethane	57.1	ug/Kg		2	RL		1	MDL		104	60	155	6	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	7.678	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	75-15-0	Carbon disulfide	54.5	ug/Kg		2	RL		1	MDL		109	40	140	6	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	5.348	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	56-23-5	Carbon tetrachloride	54.2	ug/Kg		2	RL		0.5	MDL		109	65	145	5	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	7.626	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	108-90-7	Chlorobenzene	51.8	ug/Kg		2	RL		0.5	MDL		104	70	130	7	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	10.611	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	74-97-5	Chlorodibromomethane	55.9	ug/Kg		2	RL		1	MDL		118	65	145	5	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	6.644	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	124-48-1	Chlorodibromomethane	55.9	ug/Kg		2	RL		0.5	MDL		112	60	145	6	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	9.64	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	67-66-3	Chloroform	47.7	ug/Kg		2	RL		1	MDL		96	60	150	3	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	3.84	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	67-66-3	Chloroform	53.6	ug/Kg		2	RL		0.5	MDL		108	65	135	5	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	3.684	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	74-87-3	Chloromethane	34.6	ug/Kg		2	RL		1	MDL		85	40	145	4	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	3.02	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	156-59-2	cis-1,2-Dichloroethene	58.4	ug/Kg		2	RL		0.5	MDL		117	65	135	5	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	6.502	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	10061-01-5	cis-1,3-Dichloropropene	56.3	ug/Kg		2	RL		0.5	MDL		113	70	135	5	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	8.739	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	74-95-3	Dibromomethane	57.7	ug/Kg		2	RL		0.5	MDL		116	65	140	6	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	8.122	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	75-27-4	Dichlorobromomethane	53.8	ug/Kg		2	RL		0.5	MDL		108	65	145	4	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	8.223	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	75-71-8	Dichlorodifluoromethane	43.1	ug/Kg		2	RL		1	MDL		87	30	160	10	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/2019 11:00	Total/NA	5.02	g	10	mL		440-522714	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	2.808	49.8	49.8			4/4/2019
440-229636A-2 MS		Solid	MS	1/10/2019 12:45		8260B		1/16/2019 11:00	100-41-4	Ethylbenzene	49.9	ug/Kg		2	RL		0.5	MDL		100	70	135	4	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	Matrix Spike	1/10/2019 13:47	440-522714	S030	1/16/

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
440-230264-A-15 MS		Solid	MS	1/15/2019 10:38		8260B		1 1/17/2019 16:32	75-09-2	Methylene Chloride	53.6	ug/Kg		10	RL	5	MDL	108	55	145	7	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike	1/16/2019 9:30	440-523011	5030	1/17/2019 16:32	Total/NA	5.02	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	5.139	49.8	49.8			4/4/2019
440-230264-A-15 MS		Solid	MS	1/15/2019 10:38		8260B		1 1/17/2019 16:32	179601-23-1	m-Xylene & p-Xylene	50.7	ug/Kg		2	RL	1	MDL	102	70	130	4	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike	1/16/2019 9:30	440-523011	5030	1/17/2019 16:32	Total/NA	5.02	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	10.969	49.8	49.8			4/4/2019
440-230264-A-15 MS		Solid	MS	1/15/2019 10:38		8260B		1 1/17/2019 16:32	91-20-3	Naphthalene	44.6	ug/Kg		2	RL	1	MDL	90	40	150	7	40		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike	1/16/2019 9:30	440-523011	5030	1/17/2019 16:32	Total/NA	5.02	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.159	49.8	49.8			4/4/2019
440-230264-A-15 MS		Solid	MS	1/15/2019 10:38		8260B		1 1/17/2019 16:32	104-51-8	n-Butylbenzene	38.1	ug/Kg		2	RL	1	MDL	77	55	145	2	30		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike	1/16/2019 9:30	440-523011	5030	1/17/2019 16:32	Total/NA	5.02	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	13.469	49.8	49.8			4/4/2019
440-230264-A-15 MS		Solid	MS	1/15/2019 10:38		8260B		1 1/17/2019 16:32	103-65-1	N-Propylbenzene	49.4	ug/Kg		2	RL	1	MDL	99	65	140	0	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike	1/16/2019 9:30	440-523011	5030	1/17/2019 16:32	Total/NA	5.02	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.163	49.8	49.8			4/4/2019
440-230264-A-15 MS		Solid	MS	1/15/2019 10:38		8260B		1 1/17/2019 16:32	95-47-6	o-Xylene	51.8	ug/Kg		2	RL	1	MDL	104	65	130	0	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike	1/16/2019 9:30	440-523011	5030	1/17/2019 16:32	Total/NA	5.02	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.364	49.8	49.8			4/4/2019
440-230264-A-15 MS		Solid	MS	1/15/2019 10:38		8260B		1 1/17/2019 16:32	135-98-8	sec-Butylbenzene	43.1	ug/Kg		2	RL	1	MDL	86	60	135	0	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike	1/16/2019 9:30	440-523011	5030	1/17/2019 16:32	Total/NA	5.02	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.943	49.8	49.8			4/4/2019
440-230264-A-15 MS		Solid	MS	1/15/2019 10:38		8260B		1 1/17/2019 16:32	100-42-5	Styrene	45.9	ug/Kg		2	RL	1	MDL	92	70	140	2	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike	1/16/2019 9:30	440-523011	5030	1/17/2019 16:32	Total/NA	5.02	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.293	49.8	49.8			4/4/2019
440-230264-A-15 MS		Solid	MS	1/15/2019 10:38		8260B		1 1/17/2019 16:32	98-06-6	tert-Butylbenzene	47.8	ug/Kg		2	RL	1	MDL	96	60	140	1	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike	1/16/2019 9:30	440-523011	5030	1/17/2019 16:32	Total/NA	5.02	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.173	49.8	49.8			4/4/2019
440-230264-A-15 MS		Solid	MS	1/15/2019 10:38		8260B		1 1/17/2019 16:32	127-18-4	Tetrachloroethene	62.7	ug/Kg		2	RL	1	MDL	106	65	135	2	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike	1/16/2019 9:30	440-523011	5030	1/17/2019 16:32	Total/NA	5.02	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.997	49.8	49.8			4/4/2019
440-230264-A-15 MS		Solid	MS	1/15/2019 10:38		8260B		1 1/17/2019 16:32	108-88-3	Toluene	53.3	ug/Kg		2	RL	1	MDL	107	70	130	4	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike	1/16/2019 9:30	440-523011	5030	1/17/2019 16:32	Total/NA	5.02	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.37	49.8	49.8			4/4/2019
440-230264-A-15 MS		Solid	MS	1/15/2019 10:38		8260B		1 1/17/2019 16:32	2037-26-5	Toluene-d8 (Surr)	51.1	ug/Kg		2	RL	1	MDL	103	79	123				Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike	1/16/2019 9:30	440-523011	5030	1/17/2019 16:32	Total/NA	5.02	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.309	49.8	49.8			4/4/2019
440-230264-A-15 MS		Solid	MS	1/15/2019 10:38		8260B		1 1/17/2019 16:32	156-60-5	trans-1,2-Dichloroethene	53.7	ug/Kg		2	RL	1	MDL	0.5	MDL	108	70	135	1	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike	1/16/2019 9:30	440-523011	5030	1/17/2019 16:32	Total/NA	5.02	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	5.766	49.8	49.8			4/4/2019
440-230264-A-15 MS		Solid	MS	1/15/2019 10:38		8260B		1 1/17/2019 16:32	1006-1-5	cis-1,3-Dichloropropene	54.7	ug/Kg		2	RL	1	MDL	0.5	MDL	110	65	140	2	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike	1/16/2019 9:30	440-523011	5030	1/17/2019 16:32	Total/NA	5.02	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.086	49.8	49.8			4/4/2019
440-230264-A-15 MS		Solid	MS	1/15/2019 10:38		8260B		1 1/17/2019 16:32	79-01-6	Trichloroethene	59.2	ug/Kg		2	RL	1	MDL	119	65	140	2	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike	1/16/2019 9:30	440-523011	5030	1/17/2019 16:32	Total/NA	5.02	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	8.185	49.8	49.8			4/4/2019
440-230264-A-15 MS		Solid	MS	1/15/2019 10:38		8260B		1 1/17/2019 16:32	75-69-4	Trichlorofluoromethane	42.2	ug/Kg		2	RL	1	MDL	85	55	155	2	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike	1/16/2019 9:30	440-523011	5030	1/17/2019 16:32	Total/NA	5.02	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	4.451	49.8	49.8			4/4/2019
440-230264-A-15 MS		Solid	MS	1/15/2019 10:38		8260B		1 1/17/2019 16:32	108-05-4	Vinyl acetate	ND	ug/Kg	F1	2	RL	1	MDL	8	RL	4	MDL	40	150	NC	30		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike	1/16/2019 9:30	440-523011	5030	1/17/2019 16:32	Total/NA	5.02	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.236	49.8	49.8			4/4/2019
440-230264-A-15 MS		Solid	MS	1/15/2019 10:38		8260B		1 1/17/2019 16:32	75-01-4	Vinyl chloride	33.3	ug/Kg		2	RL	1	MDL	67	55	140	0	30		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike	1/16/2019 9:30	440-523011	5030	1/17/2019 16:32	Total/NA	5.02	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	3.236	49.8	49.8			4/4/2019
440-230264-A-15 MSD		Solid	MSD	1/15/2019 10:38		8260B		1 1/17/2019 16:59	630-20-6	1,1,1,2-Tetrachloroethane	52.4	ug/Kg		2	RL			0.99	MDL	105	65	145	5	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike Duplicate	1/16/2019 9:30	440-523011	5030	1/17/2019 16:59	Total/NA	5.03	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	10.541	49.7	49.7			4/4/2019
440-230264-A-15 MSD		Solid	MSD	1/15/2019 10:38		8260B		1 1/17/2019 16:59	71-55-6	1,1,1-Trichloroethane	53.3	ug/Kg		2	RL			0.99	RL	0.5	MDL	107	65	145	2	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike Duplicate	1/16/2019 9:30	440-523011	5030	1/17/2019 16:59	Total/NA	5.03	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	7.322	49.7	49.7			4/4/2019
440-230264-A-15 MSD		Solid	MSD	1/15/2019 10:38		8260B		1 1/17/2019 16:59	79-34-5	1,1,2,2-Tetrachloroethane	44.5	ug/Kg		2	RL			0.99	MDL	90	40	160	13	30		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike Duplicate	1/16/2019 9:30	440-523011	5030	1/17/2019 16:59	Total/NA	5.03	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.361	49.7	49.7			4/4/2019
440-230264-A-15 MSD		Solid	MSD	1/15/2019 10:38		8260B		1 1/17/2019 16:59	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	49.4	ug/Kg		2	RL			0.99	RL	5	MDL	99	60	140	4	40		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike Duplicate	1/16/2019 9:30	440-523011	5030	1/17/2019 16:59	Total/NA	5.03	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	5.196	49.7	49.7			4/4/2019
440-230264-A-15 MSD		Solid	MSD	1/15/2019 10:38		8260B		1 1/17/2019 16:59	79-00-5	1,1,2-Trichloroethane	50.4	ug/Kg		2	RL			0.99	RL	0.5	MDL	101	65	140	7	30		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike Duplicate	1/16/2019 9:30	440-523011	5030	1/17/2019 16:59	Total/NA	5.03	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.215	49.7	49.7			4/4/2019
440-230264-A-15 MSD		Solid	MSD	1/15/2019 10:38		8260B		1 1/17/2019 16:59	79-34-5	1,1,2,2-Tetrachloroethane	51.5	ug/Kg		2	RL			0.99	RL	0.5	MDL	104	65	135	2	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike Duplicate	1/16/2019 9:30	440-523011	5030	1/17/2019 16:59	Total/NA	5.03	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	5.996	49.7	49.7			4/4/2019
440-230264-A-15 MSD		Solid	MSD	1/15/2019 10:38		8260B		1 1/17/2019 16:59	75-35-4	1,1-Dichloroethene	50.6	ug/Kg		2	RL			0.99	RL	0.5	MDL	102	65	135	2	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike Duplicate	1/16/2019 9:30	440-523011	5030	1/17/2019 16:59	Total/NA	5.03	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	4.994	49.7	49.7			4/4/2019
440-230264-A-15 MSD		Solid	MSD	1/15/2019 10:38		8260B		1 1/17/2019 16:59	563-58-6	1,1-Dichloropropene	52.4	ug/Kg		2	RL			0.99	RL	0.5	MDL	105	65	135	1	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike Duplicate	1/16/2019 9:30	440-523011	5030	1/17/2019 16:59	Total/NA	5.03	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	7.474	49.7	49.7			4/4/2019
440-230264-A-15 MSD		Solid	MSD	1/15/2019 10:38		8260B		1 1/17/2019 16:59	87-61-6	1,2,3-Trichlorobenzene	36.2	ug/Kg		2	RL			0.99	MDL	73	45	145	3	30		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike Duplicate	1/16/2019 9:30	440-523011	5030	1/17/2019 16:59	Total/NA	5.03	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	15.349	49.7	49.7			4/4/2019
440-230264-A-15 MSD		Solid	MSD	1/15/2019 10:38		8260B		1 1/17/2019 16:59	96-18-4	1,2,3-Trichloropropane	52.6	ug/Kg		2	RL			0.99	MDL	106	50	150	11	30		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike Duplicate	1/16/2019 9:30	440-523011	5030	1/17/2019 16:59	Total/NA	5.03	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.502	49.7	49.7			4/4/2019
440-230264-A-15 MSD		Solid	MSD	1/15/2019 10:38		8260B		1 1/17/2019 16:59	120-82-1	1,2,4-Trichlorobenzene	39.8	ug/Kg		2	RL			0.99	MDL	80	50	140	0	30		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike Duplicate	1/16/2019 9:30	440-523011	5030	1/17/2019 16:59	Total/NA	5.03	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	14.934	49.7	49.7			4/4/2019
440-230264-A-15 MSD		Solid	MSD	1/15/2019 10:38		8260B		1 1/17/2019 16:59	95-63-6	1,2,4-Trimethylbenzene	48.6	ug/Kg		2	RL			0.99	MDL	98	65	140	1	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike Duplicate	1/16/2019 9:30	440-523011	5030	1/17/2019 16:59	Total/NA	5.03	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.828	49.7	49.7			4/4/2019
440-230264-A-15 MSD		Solid	MSD	1/15/2019 10:38		8260B		1 1/17/2019 16:59	96-12-8	1,2-Dibromo-3-Chloropropane	46.7	ug/Kg		2	RL			0.99	MDL	94	40	150	3	30		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike Duplicate	1/16/2019 9:30	440-523011	5030	1/17/2019 16:59	Total/NA	5.03	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	13.799	49.7	49.7			4/4/2019
440-230264-A-15 MSD		Solid	MSD	1/15/2019 10:38		8260B		1 1/17/2019 16:59	95-50-1	1,2-Dichlorobenzene	51.7	ug/Kg		2	RL			0.99	RL	0.5	MDL	104	70	130	2	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike Duplicate	1/16/2019 9:30	440-523011	5030	1/17/2019 16:59	Total/NA	5.03	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	13.395	49.7	49.7			4/4/2019
440-230264-A-15 MSD		Solid	MSD	1/15/2019 10:38		8260B		1 1/17/2019 16:59	107-06-2	1,2-Dichloroethane	50.4	ug/Kg		2	RL			0.99	RL	0.5	MDL	101	60	140	2	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike Duplicate	1/16/2019 9:30	440-523011	5030	1/17/2019 16:59	Total/NA	5.03	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	7.231	49.7	49.7			4/4/2019
440-230264-A-15 MSD		Solid	MSD	1/15/2019 10:38		8260B		1 1/17/2019 16:59	17060-07-0	1,2-Dichloroethane-d4 (Surr)	47.1	ug/Kg		2	RL			0.99	MDL	95	70	130				Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike Duplicate	1/16/2019 9:30	440-523011	5030	1/17/2019 16:59	Total/NA	5.03	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	7.17	49.7	49.7			4/4/2019
440-230264-A-15 MSD		Solid	MSD	1/15/2019 10:38		8260B		1 1/17/2019 16:59	78-87-5	1,2-Dichloropropane	52.3	ug/Kg		2	RL			0.99	RL	0.5	MDL	105	65	135	1	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike Duplicate	1/16/2019 9:30	440-523011	5030	1/17/2019 16:59	Total/NA	5.03	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	8.142	49.7	49.7			4/4/2019
440-230264-A-15 MSD		Solid	MSD	1/15/2019 10:38		8260B		1 1/17/2019 16:59	108-67-8	1,3,5-Trimethylbenzene	49.8	ug/Kg		2	RL			0.99	MDL	100	65	135	2	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike Duplicate	1/16/2019 9:30	440-523011	5030	1/17/2019 16:59	Total/NA	5.03	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.444	49.7	49.7			4/4/2019
440-230264-A-15 MSD		Solid	MSD	1/15/2019 10:38		8260B		1 1/17/2019 16:59	541-73-1	1,3-Dichlorobenzene	52.7	ug/Kg		2	RL			0.99	RL	0.5	MDL	106	70	130	1	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike Duplicate	1/16/2019 9:30	440-523011	5030	1/17/2019 16:59	Total/NA	5.03	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	13.01	49.7	49.7			4/4/2019
440-230264-A-15 MSD		Solid	MSD	1/15/2019 10:38		8260B		1 1/17/2019 16:59	142-28-9	1,3-Dichloropropane	49.9	ug/Kg		2	RL			0.99	RL	0.5	MDL	100	65	140	2	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike Duplicate	1/16/2019 9:30	440-523011	5030	1/17/2019 16:59	Total/NA	5.03	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.407	49.7	49.7			4/4/2019
440-230264-A-15 MSD		Solid	MSD	1/15/2019 10:38		8260B		1 1/17/2019 16:59	106-46-7	1,4-Dichlorobenzene	52.7	ug/Kg		2	RL			0.99	RL	0.5	MDL	106	70	130	2	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike Duplicate	1/16/2019 9:30	440-523011	5030	1/17/2019 16:59	Total/NA	5.03	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	13.071	49.7	49.7			4/4/2019
440-230264-A-15 MSD		Solid	MSD	1/15/2019 10:38		8260B		1 1/17/2019 16:59	594-20-7	2,2-Dichloropropane	56.8	ug/Kg		2	RL			0.99	MDL	114	65	150	2	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike Duplicate	1/16/2019 9:30	440-523011	5030	1/17/2019 16:59	Total/NA	5.03	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	6.745	49.7	49.7			4/4/2019
440-230264-A-15 MSD		Solid	MSD	1/15/2019 10:38		8260B		1 1/17/2019 16:59	78-93-3	2-Butanone (MEK)	45.5	ug/Kg		2	RL			0.99	RL	5	MDL	83	25	170	11	40		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike Duplicate	1/16/2019 9:30	440-523011	5030	1/17/2019 16:59	Total/NA	5.03	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	6.381	49.7	49.7			4/4/2019
440-230264-A-15 MSD		Solid	MSD	1/15/2019 10:38		8260B		1 1/17/2019 16:59	95-49-8	2-Chlorotoluene	51.6	ug/Kg		2	RL			0.99	MDL	104	60	135	2	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike Duplicate	1/16/2019 9:30	440-523011	5030	1/17/2019 16:59	Total/NA	5.03	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.261	49.7	49.7			4/4/2019
440-230264-A-15 MSD		Solid	MSD	1/15/2019 10:38		8260B		1 1/17/2019 16:59	591-78-6	2-Hexanone	33.8	ug/Kg		2	RL			0.99	RL	5	MDL	68	35	150	12	40		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike Duplicate	1/16/2019 9:30	440-523011	5030	1/17/2019 16:59	Total/NA	5.03	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.518	49.7	49.7			4/4/2019
440-230264-A-15 MSD		Solid	MSD	1/15/2019 10:38		8260B		1 1/17/2019 16:59	106-43-4	4-Chlorotoluene	51.9	ug/Kg		2	RL			0.99	MDL	104	65	135	2	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike Duplicate	1/16/2019 9:30	440-523011	5030	1/17/2019 16:59	Total/NA	5.03	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.332	49.7	49.7			4/4/2019
440-230264-A-15 MSD		Solid	MSD	1/15/2019 10:38		8260B		1 1/17/2019 16:59	99-87-6	4-Isopropyltoluene	45.5	ug/Kg		2	RL			0.99	RL	5	MDL	91	60	140	2	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike Duplicate	1/16/2019 9:30	440-523011	5030	1/17/2019 16:59	Total/NA	5.03	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.101	49.7	49.7			4/4/2019
440-230264-A-15 MSD		Solid	MSD	1/15/2019 10:38		8260B		1 1/17/2019 16:59	108-10-1	4-Methyl-2-pentanone (MIBK)	36.8	ug/Kg		5	RL			1	RL	2.5	MDL	74	40	155	13	40		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike Duplicate	1/16/2019 9:30	440-523011	5030	1/17/2019 16:59	Total/NA	5.03	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	8.82	49.7	49.7			4/4/2019
440-230264-A-15 MSD		Solid	MSD	1/15/2019 10:38		8260B		1 1/17/2019 16:59	71-43-2	Benzene	52.2	ug/Kg		2	RL			0.99	RL	0.5	MDL	105	65	135	2	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike Duplicate	1/16/2019 9:30	440-523011	5030	1/17/2019 16:59	Total/NA	5.03	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	7.656	49.7	49.7			4/4/2019
440-230264-A-15 MSD		Solid	MSD	1/15/2019 10:38		8260B		1 1/17/2019 16:59	108-86-1	Bromobenzene	55.8	ug/Kg		2	RL			0.99	MDL	112	65	140	5	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike Duplicate	1/16/2019 9:30	440-523011	5030	1/17/2019 16:59	Total/NA	5.03	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.978	49.7	49.7			4/4/2019
440-230264-A-15 MSD		Solid	MSD	1/15/2019 10:38		8260B		1 1/17/2019 16:59	74-95-3	Dibromomethane	48	ug/Kg		2	RL			0.99	MDL	97	50	145	6	30		Brisbane OU-2 Data Gap Investigation	720-90698-1	720-90698-1	Matrix Spike Duplicate	1/16/2019 9:30	440-523011	5030	1/17/2019 16:59	Total/NA	5.03	g	10	mL		440-523011	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.097	49.7	49.7			4/4/2019
440-230264-A-15 MSD		Solid	MSD	1/15/2019 10:38		8260B		1 1/17/2019 16:59	74-83-9	Bromomethane	40.3	ug/Kg		2	RL			0.99	MDL	81	60	155	2	25

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90698-10	DG-0101-S-1	Solid		1/10/2019 9:30		8260B	1	1/16/2019 5:09	74-95-3	Dibromomethane	ND	ug/Kg		0.76 RL		0.38 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	6.55 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-10	DG-0101-S-1	Solid		1/10/2019 9:30		8260B	1	1/16/2019 5:09	75-27-4	Dichlorobromomethane	ND	ug/Kg		0.76 RL		0.38 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	6.55 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-10	DG-0101-S-1	Solid		1/10/2019 9:30		8260B	1	1/16/2019 5:09	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		0.76 RL		0.38 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	6.55 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-10	DG-0101-S-1	Solid		1/10/2019 9:30		8260B	1	1/16/2019 5:09	100-41-4	Ethylbenzene	ND	ug/Kg		0.76 RL		0.38 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	6.55 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-10	DG-0101-S-1	Solid		1/10/2019 9:30		8260B	1	1/16/2019 5:09	106-93-4	Ethylene Dibromide	ND	ug/Kg		0.76 RL		0.38 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	6.55 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-10	DG-0101-S-1	Solid		1/10/2019 9:30		8260B	1	1/16/2019 5:09	87-68-3	Hexachlorobutadiene	ND	ug/Kg	*	1.5 RL		0.76 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	6.55 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY				UJ		4/4/2019
720-90698-10	DG-0101-S-1	Solid		1/10/2019 9:30		8260B	1	1/16/2019 5:09	98-82-8	Isopropylbenzene	ND	ug/Kg		0.76 RL		0.38 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	6.55 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-10	DG-0101-S-1	Solid		1/10/2019 9:30		8260B	1	1/16/2019 5:09	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		0.76 RL		0.38 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	6.55 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-10	DG-0101-S-1	Solid		1/10/2019 9:30		8260B	1	1/16/2019 5:09	75-09-2	Methylene Chloride	ND	ug/Kg	*	7.6 RL		3.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	6.55 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-10	DG-0101-S-1	Solid		1/10/2019 9:30		8260B	1	1/16/2019 5:09	91-20-3	Naphthalene	ND	ug/Kg	*	1.5 RL		0.76 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	6.55 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY				UJ		4/4/2019
720-90698-10	DG-0101-S-1	Solid		1/10/2019 9:30		8260B	1	1/16/2019 5:09	104-51-8	n-Butylbenzene	ND	ug/Kg	*	1.5 RL		0.76 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	6.55 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY				UJ	11	4/4/2019
720-90698-10	DG-0101-S-1	Solid		1/10/2019 9:30		8260B	1	1/16/2019 5:09	103-65-1	N-Propylbenzene	ND	ug/Kg	*	1.5 RL		0.76 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	6.55 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-10	DG-0101-S-1	Solid		1/10/2019 9:30		8260B	1	1/16/2019 5:09	135-98-8	sec-Butylbenzene	ND	ug/Kg	*	1.5 RL		0.76 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	6.55 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY				UJ	11	4/4/2019
720-90698-10	DG-0101-S-1	Solid		1/10/2019 9:30		8260B	1	1/16/2019 5:09	100-42-5	Styrene	ND	ug/Kg	*	1.5 RL		0.76 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	6.55 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-10	DG-0101-S-1	Solid		1/10/2019 9:30		8260B	1	1/16/2019 5:09	98-06-6	tert-Butylbenzene	ND	ug/Kg	*	1.5 RL		0.76 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	6.55 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY				UJ	11	4/4/2019
720-90698-10	DG-0101-S-1	Solid		1/10/2019 9:30		8260B	1	1/16/2019 5:09	127-18-4	Tetrachloroethene	ND	ug/Kg		0.76 RL		0.38 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	6.55 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-10	DG-0101-S-1	Solid		1/10/2019 9:30		8260B	1	1/16/2019 5:09	108-88-3	Toluene	ND	ug/Kg		0.76 RL		0.38 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	6.55 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-10	DG-0101-S-1	Solid		1/10/2019 9:30		8260B	1	1/16/2019 5:09	2037-26-5	Toluene-d8 (Surr)	51	ug/Kg	X					133	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	6.55 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	7.879		38.2			4/4/2019
720-90698-10	DG-0101-S-1	Solid		1/10/2019 9:30		8260B	1	1/16/2019 5:09	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.76 RL		0.38 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	6.55 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-10	DG-0101-S-1	Solid		1/10/2019 9:30		8260B	1	1/16/2019 5:09	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.76 RL		0.38 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	6.55 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-10	DG-0101-S-1	Solid		1/10/2019 9:30		8260B	1	1/16/2019 5:09	79-01-6	Trichloroethene	ND	ug/Kg		0.76 RL		0.38 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	6.55 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-10	DG-0101-S-1	Solid		1/10/2019 9:30		8260B	1	1/16/2019 5:09	75-69-4	Trichlorofluoromethane	ND	ug/Kg		0.76 RL		0.38 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	6.55 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-10	DG-0101-S-1	Solid		1/10/2019 9:30		8260B	1	1/16/2019 5:09	108-05-4	Vinyl acetate	ND	ug/Kg		6.1 RL		3.1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	6.55 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-10	DG-0101-S-1	Solid		1/10/2019 9:30		8260B	1	1/16/2019 5:09	75-01-4	Vinyl chloride	ND	ug/Kg		1.5 RL		0.76 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	6.55 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-10	DG-0101-S-1	Solid		1/10/2019 9:30		8260B	1	1/16/2019 5:09	1330-20-7	Xylenes, Total	ND	ug/Kg		1.5 RL		0.99 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	6.55 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-11	DG-0101-S-4	Solid		1/10/2019 9:32		8260B	1	1/16/2019 5:37	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.4 RL		0.71 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	7.05 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-11	DG-0101-S-4	Solid		1/10/2019 9:32		8260B	1	1/16/2019 5:37	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		1.4 RL		0.71 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	7.05 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-11	DG-0101-S-4	Solid		1/10/2019 9:32		8260B	1	1/16/2019 5:37	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg	*	1.4 RL		0.71 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	7.05 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY				UJ	11	4/4/2019
720-90698-11	DG-0101-S-4	Solid		1/10/2019 9:32		8260B	1	1/16/2019 5:37	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		0.71 RL		0.35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	7.05 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-11	DG-0101-S-4	Solid		1/10/2019 9:32		8260B	1	1/16/2019 5:37	75-34-3	1,1-Dichloroethane	ND	ug/Kg		1.4 RL		0.35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	7.05 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-11	DG-0101-S-4	Solid		1/10/2019 9:32		8260B	1	1/16/2019 5:37	75-35-4	1,1-Dichloroethene	ND	ug/Kg		0.71 RL		0.35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	7.05 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-11	DG-0101-S-4	Solid		1/10/2019 9:32		8260B	1	1/16/2019 5:37	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg	*	1.4 RL		0.71 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	7.05 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY				UJ	11	4/4/2019
720-90698-11	DG-0101-S-4	Solid		1/10/2019 9:32		8260B	1	1/16/2019 5:37	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg	*	7.1 RL		3.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	7.05 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY				UJ	11	4/4/2019
720-90698-11	DG-0101-S-4	Solid		1/10/2019 9:32		8260B	1	1/16/2019 5:37	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg	*	3.5 RL		0.71 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	7.05 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY				UJ	11	4/4/2019
720-90698-11	DG-0101-S-4	Solid		1/10/2019 9:32		8260B	1	1/16/2019 5:37	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg	*	1.4 RL		0.71 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	7.05 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY				UJ	11	4/4/2019
720-90698-11	DG-0101-S-4	Solid		1/10/2019 9:32		8260B	1	1/16/2019 5:37	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg	*	3.5 RL		1.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	7.05 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY				UJ	11	4/4/2019
720-90698-11	DG-0101-S-4	Solid		1/10/2019 9:32		8260B	1	1/16/2019 5:37	106-93-4	1,2-Dibromoethane	ND	ug/Kg		0.71 RL		0.35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	7.05 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY				UJ	11	4/4/2019
720-90698-11	DG-0101-S-4	Solid		1/10/2019 9:32		8260B	1	1/16/2019 5:37	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.71 RL		0.35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	7.05 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY				UJ	11	4/4/2019
720-90698-11	DG-0101-S-4	Solid		1/10/2019 9:32		8260B	1	1/16/2019 5:37	78-87-5	1,2-Dichloropropane	ND	ug/Kg	*	1.4 RL		0.71 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	7.05 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY				UJ	11	4/4/2019
720-90698-11	DG-0101-S-4	Solid		1/10/2019 9:32		8260B	1	1/16/2019 5:37	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg	*	1.4 RL		0.71 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	7.05 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY				UJ	11	4/4/2019
720-90698-11	DG-0101-S-4	Solid		1/10/2019 9:32		8260B	1	1/16/2019 5:37	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg	*	0.71 RL		0.35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	7.05 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY				UJ	11	4/4/2019
720-90698-11	DG-0101-S-4	Solid		1/10/2019 9:32		8260B	1	1/16/2019 5:37	142-28-9	1,3-Dichloropropane	ND	ug/Kg	*	1.4 RL		0.71 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	7.05 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY				UJ	11	4/4/2019
720-90698-11	DG-0101-S-4	Solid		1/10/2019 9:32		8260B	1	1/16/2019 5:37	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg	*	0.71 RL		0.35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	7.05 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY				UJ	11	4/4/2019
720-90698-11	DG-0101-S-4	Solid		1/10/2019 9:32		8260B	1	1/16/2019 5:37	594-20-7	2,2-Dichloropropane	ND	ug/Kg	*	1.4 RL		0.71 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	7.05 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY				UJ	11	4/4/2019
720-90698-11	DG-0101-S-4	Solid		1/10/2019 9:32		8260B	1	1/16/2019 5:37	78-93-3	2-Butanone (MEK)	ND	ug/Kg	*	7.1 RL		3.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	7.05 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY				UJ	11	4/4/2019
720-90698-11	DG-0101-S-4	Solid		1/10/2019 9:32		8260B	1	1/16/2019 5:37	95-49-8	2-Chlorotoluene	ND	ug/Kg	*	1.4 RL		0.71 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	7.05 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY				UJ	11	4/4/2019
720-90698-11	DG-0101-S-4	Solid		1/10/2019 9:32		8260B	1	1/16/2019 5:37	106-43-4	4-Chlorotoluene	ND	ug/Kg	*	1.4 RL		0.71 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	7.05 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY				UJ	11	4/4/2019
720-90698-11	DG-0101-S-4	Solid		1/10/2019 9:32		8260B	1	1/16/2019 5:37	98-87-6	4-Isopropyltoluene	ND	ug/Kg	*	1.4 RL		0.71 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	7.05 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY				UJ	11	4/4/2019
720-90698-11	DG-0101-S-4	Solid		1/10/2019 9:32		8260B	1	1/16/2019 5:37	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg	*	3.5 RL		1.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	7.05 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY				UJ	11	4/4/2019
720-90698-11	DG-0101-S-4	Solid		1/10/2019 9:32		8260B	1	1/16/2019 5:37	71-43-2	Benzene	ND	ug/Kg	*	0.71 RL		0.39 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	7.05 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY				UJ	11	4/4/2019
720-90698-11	DG-0101-S-4	Solid		1/10/2019 9:32		8260B	1	1/16/2019 5:37	108-86-1	Bromobenzene	ND	ug/Kg	*	1.4 RL		0.78 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	7.05 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY				UJ	11	4/4/2019
720-90698-11	DG-0101-S-4	Solid		1/10/2019 9:32		8260B	1	1/16/2019 5:37	75-25-2	Bromoform	ND	ug/Kg	*	1.4 RL		0.78 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	7.05 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY				UJ	11	4/4/2019
720-90698-11	DG-0101-S-4	Solid		1/10/2019 9:32		8260B	1	1/16/2019 5:37	74-83-9	Bromomethane	ND	ug/Kg	*	1.4 RL		0.78 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	7.05 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY				UJ	11	4/4/2019
720-90698-11	DG-0101-S-4	Solid		1/10/2019 9:32		8260B	1	1/16/2019 5:37	75-15-0	Carbon disulfide	ND	ug/Kg	*	1.4 RL		0.78 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:09	Total/NA	7.05 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY				UJ	11	4/4/2019
720-90698-11	DG-0101-S-4	Solid		1/10/2019 9:32		8260B	1	1/16/2019 5:37	56-23-5	Carbon tetrachloride	ND	ug/Kg	*	1.4 RL		0.39 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668		5035	1/15/2019 21:

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90698-14	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	124-48-1	Chlorodibromomethane	ND	ug/Kg		0.78 RL		0.39 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-15	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	75-00-3	Chloroethane	ND	ug/Kg		0.78 RL		0.78 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	67-66-3	Chloroform	ND	ug/Kg		0.78 RL		0.39 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	74-87-3	Chloromethane	ND	ug/Kg		0.78 RL		0.78 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		0.78 RL		0.39 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.78 RL		0.39 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	74-95-3	Dibromomethane	ND	ug/Kg		0.78 RL		0.39 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		0.78 RL		0.78 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	100-41-4	Ethylbenzene	ND	ug/Kg		0.78 RL		0.39 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	106-93-4	1,2-Dibromoethane	ND	ug/Kg		0.78 RL		0.39 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.78 RL		0.39 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		0.78 RL		0.39 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.78 RL		0.39 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.78 RL		0.39 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.78 RL		0.39 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	594-20-7	2,2-Dichloropropane	ND	ug/Kg		0.78 RL		0.72 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	78-93-3	2-Butanone (MEK)	ND	ug/Kg		0.78 RL		3.6 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	95-49-8	2-Chlorotoluene	ND	ug/Kg		0.78 RL		0.72 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	591-78-6	2-Hexanone	ND	ug/Kg		0.78 RL		3.6 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	106-43-4	4-Chlorotoluene	ND	ug/Kg		0.78 RL		0.72 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.78 RL		0.36 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		3.6 RL		1.8 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	71-43-2	Benzene	ND	ug/Kg		0.78 RL		0.36 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	108-86-1	Bromobenzene	ND	ug/Kg		0.78 RL		0.72 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	75-25-2	Bromoform	ND	ug/Kg		0.78 RL		0.72 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	74-83-9	Bromomethane	ND	ug/Kg		0.78 RL		0.72 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	75-15-0	Carbon disulfide	ND	ug/Kg		0.78 RL		0.36 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	56-23-5	Carbon tetrachloride	ND	ug/Kg		0.78 RL		0.36 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	108-90-7	Chlorobenzene	ND	ug/Kg		0.78 RL		0.39 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	74-97-5	Chlorobromomethane	ND	ug/Kg		0.78 RL		0.79 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	124-48-1	Chlorodibromomethane	ND	ug/Kg		0.78 RL		0.39 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	67-66-3	Chloroform	ND	ug/Kg		0.78 RL		0.39 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	74-87-3	Chloromethane	ND	ug/Kg		0.78 RL		0.78 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.78 RL		0.39 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	74-95-3	Dibromomethane	ND	ug/Kg		0.78 RL		0.39 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	75-27-4	Dichlorobromomethane	ND	ug/Kg		0.78 RL		0.39 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		0.78 RL		0.78 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	100-41-4	Ethylbenzene	ND	ug/Kg		0.78 RL		0.39 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	106-93-4	1,2-Dibromoethane	ND	ug/Kg		0.78 RL		0.39 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.78 RL		0.39 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		0.78 RL		0.39 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.78 RL		0.39 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.78 RL		0.39 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.78 RL		0.39 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	594-20-7	2,2-Dichloropropane	ND	ug/Kg		0.78 RL		0.72 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	78-93-3	2-Butanone (MEK)	ND	ug/Kg		0.78 RL		3.6 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	95-49-8	2-Chlorotoluene	ND	ug/Kg		0.78 RL		0.72 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	591-78-6	2-Hexanone	ND	ug/Kg		0.78 RL		3.6 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	106-43-4	4-Chlorotoluene	ND	ug/Kg		0.78 RL		0.72 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.78 RL		0.36 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		3.6 RL		1.8 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	71-43-2	Benzene	ND	ug/Kg		0.78 RL		0.36 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	108-86-1	Bromobenzene	ND	ug/Kg		0.78 RL		0.72 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	75-25-2	Bromoform	ND	ug/Kg		0.78 RL		0.72 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	74-83-9	Bromomethane	ND	ug/Kg		0.78 RL		0.72 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-13	DG-0115-S-4	Solid		1/10/2019 10:02		8260B		1	1/16/2019 02:28	75-15-0	Carbon disulfide	ND	ug/Kg		0.78 RL		0.36 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	6.41 g	10 mL				440-522630

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8260B		1 1/16/2019 14:05	75-25-2	Bromoform	ND	ug/Kg		1.5	RL		0.77	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.53 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8260B		1 1/16/2019 14:05	74-83-9	Bromomethane	ND	ug/Kg		1.5	RL		0.77	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.53 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8260B		1 1/16/2019 14:05	75-15-0	Carbon disulfide	ND	ug/Kg		1.5	RL		0.77	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.53 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8260B		1 1/16/2019 14:05	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.5	RL		0.38	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.53 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8260B		1 1/16/2019 14:05	108-90-7	Chlorobenzene	ND	ug/Kg		0.77	RL		0.38	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.53 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8260B		1 1/16/2019 14:05	124-48-1	Chlorodibromomethane	ND	ug/Kg		0.77	RL		0.38	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.53 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8260B		1 1/16/2019 14:05	75-00-3	Chloroethane	ND	ug/Kg		1.5	RL		0.77	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.53 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8260B		1 1/16/2019 14:05	67-66-3	Chloroform	ND	ug/Kg		0.77	RL		0.38	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.53 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8260B		1 1/16/2019 14:05	74-87-3	Chloromethane	ND	ug/Kg		1.5	RL		0.77	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.53 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8260B		1 1/16/2019 14:05	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		1.5	RL		0.77	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.53 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8260B		1 1/16/2019 14:05	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.77	RL		0.38	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.53 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8260B		1 1/16/2019 14:05	124-48-1	Dibromochloromethane	ND	ug/Kg		0.77	RL		0.38	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.53 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8260B		1 1/16/2019 14:05	75-09-2	Dichloromethane	ND	ug/Kg		7.7	RL		3.8	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.53 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8260B		1 1/16/2019 14:05	91-20-3	Naphthalene	ND	ug/Kg		1.5	RL		0.77	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.53 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8260B		1 1/16/2019 14:05	104-51-8	n-Butylbenzene	ND	ug/Kg		1.5	RL		0.77	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.53 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8260B		1 1/16/2019 14:05	103-65-1	N-Propylbenzene	ND	ug/Kg		1.5	RL		0.77	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.53 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8260B		1 1/16/2019 14:05	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.5	RL		0.77	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.53 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8260B		1 1/16/2019 14:05	100-42-5	Styrene	ND	ug/Kg		1.5	RL		0.77	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.53 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8260B		1 1/16/2019 14:05	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.5	RL		0.77	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.53 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8260B		1 1/16/2019 14:05	127-18-4	Tetrachloroethene	ND	ug/Kg		0.77	RL		0.38	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.53 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8260B		1 1/16/2019 14:05	108-88-3	Toluene	ND	ug/Kg		1.5	RL		0.77	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.53 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8260B		42 1/16/2019 14:05	2037-26-5	Toluene-d8 (Surr)	109	%		79		123							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.53 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.317	38.3	38.3			4/4/2019
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8260B		1 1/16/2019 14:05	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		1.5	RL		0.77	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.53 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8260B		1 1/16/2019 14:05	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.77	RL		0.38	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.53 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8260B		1 1/16/2019 14:05	79-01-6	Trichloroethene	ND	ug/Kg		1.5	RL		0.38	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.53 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8260B		1 1/16/2019 14:05	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.5	RL		0.77	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.53 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8260B		1 1/16/2019 14:05	108-05-4	Vinyl acetate	ND	ug/Kg		6.5	RL		3.3	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.53 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8260B		1 1/16/2019 14:05	75-01-4	Vinyl chloride	ND	ug/Kg		1.5	RL		0.77	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.53 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-16	DUP-74	Solid		1/10/2019 0:00		8260B		1 1/16/2019 14:05	1330-20-7	Xylenes, Total	ND	ug/Kg		1.5	RL		1.1	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.53 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-17	DUP-5	Solid		1/10/2019 10:50		8260B		1 1/16/2019 14:32	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		0.81	RL		0.41	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.14 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-17	DUG-5115-5-1	Solid		1/10/2019 10:50		8260B		1 1/16/2019 14:32	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		0.81	RL		0.41	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.14 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-17	DUG-5115-5-1	Solid		1/10/2019 10:50		8260B		1 1/16/2019 14:32	79-01-6	Trichloroethene	ND	ug/Kg		0.81	RL		0.41	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.14 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-17	DUG-5115-5-1	Solid		1/10/2019 10:50		8260B		1 1/16/2019 14:32	108-05-4	Vinyl acetate	ND	ug/Kg		6.5	RL		3.3	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.14 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-17	DUG-5115-5-1	Solid		1/10/2019 10:50		8260B		1 1/16/2019 14:32	75-01-4	Vinyl chloride	ND	ug/Kg		1.6	RL		0.81	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.14 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-17	DUG-5115-5-1	Solid		1/10/2019 10:50		8260B		1 1/16/2019 14:32	1330-20-7	Xylenes, Total	ND	ug/Kg		1.6	RL		1.1	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.14 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-17	DUG-5115-5-1	Solid		1/10/2019 10:50		8260B		1 1/16/2019 14:58	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.9	RL		0.95	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	5.28 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-18	DUG-5115-5-4	Solid		1/10/2019 10:52		8260B		1 1/16/2019 14:58	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.9	RL		0.95	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	5.28 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-18	DUG-5115-5-4	Solid		1/10/2019 10:52		8260B		1 1/16/2019 14:58	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		9.5	RL		4.7	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	5.28 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-18	DUG-5115-5-4	Solid		1/10/2019 10:52		8260B		1 1/16/2019 14:58	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		1.9	RL		0.95	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	5.28 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-18	DUG-5115-5-4	Solid		1/10/2019 10:52		8260B		1 1/16/2019 14:58	75-34-3	1,1-Dichloroethane	ND	ug/Kg		1.9	RL		0.47	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	5.28 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-18	DUG-5115-5-4	Solid		1/10/2019 10:52		8260B		1 1/16/2019 14:58	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.9	RL		0.95	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	5.28 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-18	DUG-5115-5-4	Solid		1/10/2019 10:52		8260B		1 1/16/2019 14:58	563-58-6	1,1-Dichloropropene	ND	ug/Kg		1.9	RL		0.95	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	5.28 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-18	DUG-5115-5-4	Solid		1/10/2019 10:52		8260B		1 1/16/2019 14:58	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg	*	1.9	RL		0.95	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	5.28 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY					UU	11	4/4/2019
720-90698-18	DUG-5115-5-4	Solid		1/10/2019 10:52		8260B		1 1/16/2019 14:58	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg	*	9.5	RL		4.7	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	5.28 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY					UU	11	4/4/2019
720-90698-18	DUG-5115-5-4	Solid		1/10/2019 10:52		8260B		1 1/16/2019 14:58	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg	*	4.7	RL		0.95	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	5.28 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY					UU	11	4/4/2019
720-90698-18	DUG-5115-5-4	Solid		1/10/2019 10:52		8260B		1 1/16/2019 14:58	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg	*	1.9	RL		0.95	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	5.28 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY					UU	11	4/4/2019
720-90698-18	DUG-5115-5-4	Solid		1/10/2019 10:52		8260B		1 1/16/2019 14:58	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg	*	4.7	RL		1.9	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	5.28 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY					UU	11	4/4/2019
720-90698-18	DUG-5115-5-4	Solid		1/10/2019 10:52		8260B		1 1/16/2019 14:58	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg	*	1.9	RL		0.47	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	5.28 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY					UU	11	4/4/2019
720-90698-18	DUG-5115-5-4	Solid		1/10/2019 10:52		8260B		1 1/16/2019 14:58	107-06-2	1,2-Dichloroethane	ND	ug/Kg	*	1.9	RL		0.95	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	5.28 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/4/2019
720-90698-18	DUG-5115-5-4	Solid		1/10/2019 10:52		8260B		50 1/16/2019 14:58	17060-07-0	1,2-Dichloroethane-d4 (Surr)	106	%		70		130							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	5.28 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	7.172	47.3	47.3			4/4/2019
720-90698-18	DUG-5115-5-4	Solid		1/10/2019 10:52		8260B		1 1/16/2019 14:58	78-87-5	1,2-Dichloropropane	ND	ug/Kg	*	1.9	RL		0.95	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	5.28 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/4/2019
720-90698-18	DUG-5115-5-4	Solid		1/10/2019 10:52		8260B		1 1/16/2019 14:58	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg	*	1.9	RL		0.95	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	5.28 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY					UU	11	4/4/2019
720-90698-18	DUG-5115-5-4	Solid		1/10/2019 10:52		8260B		1 1/16/2019 14:58	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg	*	1.9	RL		0.95	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	5.28 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY					UU	11	4/4/2019
720-90698-18	DUG-5115-5-4	Solid		1/10/2019 10:52		8260B		1 1/16/2019 14:58	142-28-9	1,3-Dichloropropane	ND	ug/Kg	*	1.9	RL		0.95	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	5.28 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY					UU	11	4/4/2019
720-90698-18	DUG-5115-5-4	Solid		1/10/2019 10:52		8260B		1 1/16/2019 14:58	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg	*	1.9	RL		0.95	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	5.28 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY					UU	11	4/4/2019
720-90698-18	DUG-5115-5-4	Solid		1/10/2019 10:52		8260B		1 1/16/2019 14:58	594-20-7	2,2-Dichloropropane	ND	ug/Kg	*	1.9	RL		0.95	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	5.28 g		10 mL			440

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/16/2019 15:24	591-78-6	2-Hexanone	ND	ug/Kg		7.7	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.46 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/16/2019 15:24	106-43-4	4-Chlorotoluene	ND	ug/Kg	*	1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.46 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY				UJ		4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/16/2019 15:24	99-87-6	4-Isopropyltoluene	ND	ug/Kg	*	0.77	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.46 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY				UJ		4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/16/2019 15:24	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		3.9	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.46 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/16/2019 15:24	71-43-2	Benzene	ND	ug/Kg		0.77	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.46 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY	7.657					4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/16/2019 15:24	108-86-1	Bromobenzene	ND	ug/Kg	*	1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.46 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY				UJ		4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/16/2019 15:24	75-25-2	Bromoform	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.46 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/16/2019 15:24	74-83-9	Bromomethane	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.46 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/16/2019 15:24	75-15-0	Carbon disulfide	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.46 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/16/2019 15:24	56-23-5	Carbon tetrachloride	ND	ug/Kg		0.77	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.46 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/16/2019 15:24	108-90-7	Chlorobenzene	ND	ug/Kg		0.77	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.46 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/16/2019 15:24	74-87-3	Chloromethane	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.46 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/16/2019 15:24	124-48-1	Chlorodibromomethane	ND	ug/Kg		0.77	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.46 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/16/2019 15:24	75-00-3	Chloroethane	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.46 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/16/2019 15:24	67-66-3	Chloroform	ND	ug/Kg		0.77	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.46 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/16/2019 15:24	74-87-3	Chloromethane	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.46 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/16/2019 15:24	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		0.77	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.46 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/16/2019 15:24	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.77	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.46 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/16/2019 15:24	74-95-3	Dibromomethane	ND	ug/Kg		0.77	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.46 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/16/2019 15:24	75-27-4	Dichlorobromomethane	ND	ug/Kg		0.77	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.46 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/16/2019 15:24	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.46 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/16/2019 15:24	67-68-3	Dichloromethane	ND	ug/Kg		7.7	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.46 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/16/2019 15:24	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.77	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.46 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/16/2019 15:24	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.46 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/16/2019 15:24	95-49-8	2-Chlorotoluene	ND	ug/Kg	*	1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.46 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/16/2019 15:24	591-78-6	2-Hexanone	ND	ug/Kg		7.7	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.46 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/16/2019 15:24	106-43-4	4-Chlorotoluene	ND	ug/Kg	*	1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.46 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/16/2019 15:24	99-87-6	4-Isopropyltoluene	ND	ug/Kg	*	0.77	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.46 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY				UJ		4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/16/2019 15:24	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		3.9	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.46 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/16/2019 15:24	71-43-2	Benzene	ND	ug/Kg		0.77	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.46 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/16/2019 15:24	108-86-1	Bromobenzene	ND	ug/Kg	*	1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.46 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY				UJ		4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/16/2019 15:24	127-18-4	Tetrachloroethene	ND	ug/Kg		0.77	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.46 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/16/2019 15:24	108-88-3	Toluene	ND	ug/Kg		0.96	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.46 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/16/2019 15:24	2037-26-5	Toluene-d8 (Surr)	45	ug/Kg						117	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.46 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.317	38.7	38.7			4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/16/2019 15:24	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.77	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.46 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/16/2019 15:24	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.77	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.46 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/16/2019 15:24	79-01-6	Trichloroethene	ND	ug/Kg		0.77	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.46 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/16/2019 15:24	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.46 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/16/2019 15:24	75-01-4	Vinyl chloride	ND	ug/Kg		6.2	RL	3.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.46 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/16/2019 15:24	75-01-4	Vinyl chloride	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.46 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/16/2019 15:24	1330-20-7	Xylenes, Total	ND	ug/Kg		1.5	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	6.46 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/17/2019 23:02	17060-07-0	1,2-Dichloroethane-d4 (Surr)	88	ug/Kg						113	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	6.4 g		10 mL			440-523259	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	7.17	78.1	78.1			4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8260B		1 1/17/2019 23:02	2037-26-5	Toluene-d8 (Surr)	89	ug/Kg						114	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	6.4 g		10 mL			440-523259	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.315	78.1	78.1			4/4/2019
720-90698-2	DG-X95-3.5-4	Solid		1/10/2019 7:32		8260B		1 1/15/2019 12:49	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522472	5035	1/15/2019 8:59	Total/NA	6.33 g		10 mL			440-522443	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-2	DG-X95-3.5-4	Solid		1/10/2019 7:32		8260B		1 1/15/2019 12:49	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522472	5035	1/15/2019 8:59	Total/NA	6.33 g		10 mL			440-522443	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-2	DG-X95-3.5-4	Solid		1/10/2019 7:32		8260B		1 1/15/2019 12:49	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		7.9	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522472	5035	1/15/2019 8:59	Total/NA	6.33 g		10 mL			440-522443	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-2	DG-X95-3.5-4	Solid		1/10/2019 7:32		8260B		1 1/15/2019 12:49	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		0.79	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522472	5035	1/15/2019 8:59	Total/NA	6.33 g		10 mL			440-522443	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-2	DG-X95-3.5-4	Solid		1/10/2019 7:32		8260B		1 1/15/2019 12:49	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.79	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522472	5035	1/15/2019 8:59	Total/NA	6.33 g		10 mL			440-522443	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-2	DG-X95-3.5-4	Solid		1/10/2019 7:32		8260B		1 1/15/2019 12:49	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522472	5035	1/15/2019 8:59	Total/NA	6.33 g		10 mL			440-522443	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-2	DG-X95-3.5-4	Solid		1/10/2019 7:32		8260B		1 1/15/2019 12:49	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.79	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522472	5035	1/15/2019 8:59	Total/NA	6.33 g		10 mL			440-522443	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-2	DG-X95-3.5-4	Solid		1/10/2019 7:32		8260B		1 1/15/2019 12:49	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		7.9	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522472	5035	1/15/2019 8:59	Total/NA	6.33 g		10 mL			440-522443	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-2	DG-X95-3.5-4	Solid		1/10/2019 7:32		8260B		1 1/15/2019 12:49	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		3.9	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522472	5035	1/15/2019 8:59	Total/NA	6.33 g		10 mL			440-522443	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-2	DG-X95-3.5-4	Solid		1/10/2019 7:32		8260B		1 1/15/2019 12:49	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522472	5035	1/15/2019 8:59	Total/NA	6.33 g		10 mL			440-522443	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-2	DG-X95-3.5-4	Solid		1/10/2019 7:32		8260B		1 1/15/2019 12:49	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		3.9	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522472	5035	1/15/2019 8:59	Total/NA	6.33 g		10 mL			440-522443	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-2	DG-X95-3.5-4	Solid		1/10/2019 7:32		8260B		1 1/15/2019 12:49	106-93-4	1,2-Dibromoethane	ND	ug/Kg		0.79	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522472	5035	1/15/2019 8:59	Total/NA	6.33 g		10 mL			440-522443	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-2	DG-X95-3.5-4	Solid		1/10/2019 7:32		8260B		1 1/15/2019 12

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	107-06-2	1,2-Dichloroethane	ND	ug/Kg		2 RL		1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	17060-07-0	1,2-Dichloroethane-d4 (Surr)	110	ug/Kg						105	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	7.17	99.6	99.6			4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	78-87-5	1,2-Dichloropropane	ND	ug/Kg		2 RL		1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		4 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		2 RL		1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	142-28-9	1,3-Dichloropropane	ND	ug/Kg		2 RL		1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		2 RL		1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	594-20-7	2,2-Dichloropropane	ND	ug/Kg		4 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	78-93-3	2-Butanone (MEK)	ND	ug/Kg		20 RL		10 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	591-78-6	2-Hexanone	ND	ug/Kg		20 RL		10 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	106-43-4	4-Chlorotoluene	ND	ug/Kg		4 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	99-87-6	4-Isopropyltoluene	ND	ug/Kg		2 RL		1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	108-90-7	Chlorobenzene	ND	ug/Kg		4 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	74-83-9	Bromomethane	ND	ug/Kg		4 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	75-15-0	Carbon disulfide	ND	ug/Kg		4 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	67-66-3	Chloroform	ND	ug/Kg		4 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		4 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		2 RL		1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	74-95-3	Dibromomethane	ND	ug/Kg		4 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	75-27-4	Dichlorobromomethane	ND	ug/Kg		4 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	100-41-4	Ethylbenzene	ND	ug/Kg		4 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		4 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	75-09-2	Methylene Chloride	ND	ug/Kg		10 RL		4.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	91-20-3	Naphthalene	ND	ug/Kg		4 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	104-51-8	n-Butylbenzene	ND	ug/Kg		4 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	103-65-1	N-Propylbenzene	ND	ug/Kg		4 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	135-98-8	sec-Butylbenzene	ND	ug/Kg		4 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	98-06-6	tert-Butylbenzene	ND	ug/Kg		4 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		4 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		7.8 RL		3.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		4 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		4 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		3.9 RL		1.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		4 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	107-06-2	1,2-Dichloroethane	ND	ug/Kg		2 RL		1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	17060-07-0	1,2-Dichloroethane-d4 (Surr)	42	ug/Kg						106	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	5.716	39.2	39.2			4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	78-87-5	1,2-Dichloropropane	ND	ug/Kg		2 RL		1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		4 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		2 RL		1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	142-28-9	1,3-Dichloropropane	ND	ug/Kg		2 RL		1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		2 RL		1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	594-20-7	2,2-Dichloropropane	ND	ug/Kg		4 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	78-93-3	2-Butanone (MEK)	ND	ug/Kg		20 RL		10 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	591-78-6	2-Hexanone	ND	ug/Kg		20 RL		10 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	106-43-4	4-Chlorotoluene	ND	ug/Kg		4 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	99-87-6	4-Isopropyltoluene	ND	ug/Kg		2 RL		1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	108-90-7	Chlorobenzene	ND	ug/Kg		4 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	74-83-9	Bromomethane	ND	ug/Kg		4 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	75-15-0	Carbon disulfide	ND	ug/Kg		4 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	67-66-3	Chloroform	ND	ug/Kg		4 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		4 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		2 RL		1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	74-95-3	Dibromomethane	ND	ug/Kg		4 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-21	DG-V135-0.5-1	Solid		1/10/2019 12:50		8260B		1 1/16/2019 15:51	75-27-4	Dichlorobromomethane	ND	ug/Kg		4 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	2.51 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-22	DG-V135-0.5-4	Solid		1/10/2019 12:52		8260B		1 1/16/2019 16:17	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.8 RL		0.89 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	5.64 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-22	DG-V135-0.5-4	Solid		1/10/2019 12:52		8260B		1 1/16/2019 16:17	100-41-4	Ethylbenzene	ND	ug/Kg		1.8 RL		0.89 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522815	5035	1/10/2019 19:30	Total/NA	5.64 g		10 mL			440-522714	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90698-24	DG-T135-0.5-1	Solid		1/10/2019 13:25		8260B	1	1/16/2019 3:44	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		0.66	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522668																										4/4/2019
720-90698-26	DUP-01	Solid		1/10/2019 0:00		8260B	1	1/16/2019 1:16	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		0.78	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662	S0S5	1/15/2019 21:09	Total/NA	6.42 g	10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T135-0.5-1	Solid		1/10/2019 13:25		8260B	1	1/16/2019 3:44	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.66	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522668	S0S5	1/15/2019 21:09	Total/NA	7.54 g	10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-26	DUP-01	Solid		1/10/2019 0:00		8260B	1	1/16/2019 1:16	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.78	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662	S0S5	1/15/2019 20:51	Total/NA	6.42 g	10 mL			440-522630	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T135-0.5-1	Solid		1/10/2019 13:25		8260B	1	1/16/2019 3:44	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.3	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522668	S0S5	1/15/2019 21:09	Total/NA	7.54 g	10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-26	DUP-01	Solid		1/10/2019 0:00		8260B	1	1/16/2019 1:16	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.6	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662	S0S5	1/15/2019 20:51	Total/NA	6.42 g	10 mL			440-522630	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T135-0.5-1	Solid		1/10/2019 13:25		8260B	1	1/16/2019 3:44	17060-07-0	1,2-Dichloroethane-d4 (Surr)	37	ug/Kg											TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522668	S0S5	1/15/2019 21:09	Total/NA	7.54 g	10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY			5.716	33.2	33.2		4/4/2019
720-90698-26	DUP-01	Solid		1/10/2019 0:00		8260B	1	1/16/2019 1:16	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.78	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662	S0S5	1/15/2019 20:51	Total/NA	6.42 g	10 mL			440-522630	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T135-0.5-1	Solid		1/10/2019 13:25		8260B	1	1/16/2019 3:44	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.3	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522668	S0S5	1/15/2019 21:09	Total/NA	7.54 g	10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-26	DUP-01	Solid		1/10/2019 0:00		8260B	1	1/16/2019 1:16	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.6	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662	S0S5	1/15/2019 20:51	Total/NA	6.42 g	10 mL			440-522630	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T135-0.5-1	Solid		1/10/2019 13:25		8260B	1	1/16/2019 3:44	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		6.6	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522668	S0S5	1/15/2019 21:09	Total/NA	7.54 g	10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-26	DUP-01	Solid		1/10/2019 0:00		8260B	1	1/16/2019 1:16	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		7.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662	S0S5	1/15/2019 20:51	Total/NA	6.42 g	10 mL			440-522630	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T135-0.5-1	Solid		1/10/2019 13:25		8260B	1	1/16/2019 3:44	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		3.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522668	S0S5	1/15/2019 21:09	Total/NA	7.54 g	10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-26	DUP-01	Solid		1/10/2019 0:00		8260B	1	1/16/2019 1:16	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		3.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662	S0S5	1/15/2019 20:51	Total/NA	6.42 g	10 mL			440-522630	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T135-0.5-1	Solid		1/10/2019 13:25		8260B	1	1/16/2019 3:44	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.6	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522668	S0S5	1/15/2019 21:09	Total/NA	7.54 g	10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-26	DUP-01	Solid		1/10/2019 0:00		8260B	1	1/16/2019 1:16	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662	S0S5	1/15/2019 20:51	Total/NA	6.42 g	10 mL			440-522630	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T135-0.5-1	Solid		1/10/2019 13:25		8260B	1	1/16/2019 3:44	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		3.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522668	S0S5	1/15/2019 21:09	Total/NA	7.54 g	10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-26	DUP-01	Solid		1/10/2019 0:00		8260B	1	1/16/2019 1:16	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		3.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662	S0S5	1/15/2019 20:51	Total/NA	6.42 g	10 mL			440-522630	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T135-0.5-1	Solid		1/10/2019 13:25		8260B	1	1/16/2019 3:44	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		0.66	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522668	S0S5	1/15/2019 21:09	Total/NA	7.54 g	10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-26	DUP-01	Solid		1/10/2019 0:00		8260B	1	1/16/2019 1:16	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		0.78	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662	S0S5	1/15/2019 20:51	Total/NA	6.42 g	10 mL			440-522630	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T135-0.5-1	Solid		1/10/2019 13:25		8260B	1	1/16/2019 3:44	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.78	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522668	S0S5	1/15/2019 21:09	Total/NA	7.54 g	10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-26	DUP-01	Solid		1/10/2019 0:00		8260B	1	1/16/2019 1:16	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.78	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662	S0S5	1/15/2019 20:51	Total/NA	6.42 g	10 mL			440-522630	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T135-0.5-1	Solid		1/10/2019 13:25		8260B	1	1/16/2019 3:44	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.66	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522668	S0S5	1/15/2019 21:09	Total/NA	7.54 g	10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-26	DUP-01	Solid		1/10/2019 0:00		8260B	1	1/16/2019 1:16	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.78	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662	S0S5	1/15/2019 20:51	Total/NA	6.42 g	10 mL			440-522630	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T135-0.5-1	Solid		1/10/2019 13:25		8260B	1	1/16/2019 3:44	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.66	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522668	S0S5	1/15/2019 21:09	Total/NA	7.54 g	10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-26	DUP-01	Solid		1/10/2019 0:00		8260B	1	1/16/2019 1:16	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.78	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662	S0S5	1/15/2019 20:51	Total/NA	6.42 g	10 mL			440-522630	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T135-0.5-1	Solid		1/10/2019 13:25		8260B	1	1/16/2019 3:44	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.66	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522668	S0S5	1/15/2019 21:09	Total/NA	7.54 g	10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-26	DUP-01	Solid		1/10/2019 0:00		8260B	1	1/16/2019 1:16	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.78	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662	S0S5	1/15/2019 20:51	Total/NA	6.42 g	10 mL			440-522630	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T135-0.5-1	Solid		1/10/2019 13:25		8260B	1	1/16/2019 3:44	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.3	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522668	S0S5	1/15/2019 21:09	Total/NA	7.54 g	10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-26	DUP-01	Solid		1/10/2019 0:00		8260B	1	1/16/2019 1:16	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.6	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662	S0S5	1/15/2019 20:51	Total/NA	6.42 g	10 mL			440-522630	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T135-0.5-1	Solid		1/10/2019 13:25		8260B	1	1/16/2019 3:44	78-93-3	2-Butanone (MEK)	ND	ug/Kg		6.6	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522668	S0S5	1/15/2019 21:09	Total/NA	7.54 g	10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-26	DUP-01	Solid		1/10/2019 0:00		8260B	1	1/16/2019 1:16	78-93-3	2-Butanone (MEK)	ND	ug/Kg		7.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662	S0S5	1/15/2019 20:51	Total/NA	6.42 g	10 mL			440-522630	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T135-0.5-1	Solid		1/10/2019 13:25		8260B	1	1/16/2019 3:44	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.3	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522668	S0S5	1/15/2019 21:09	Total/NA	7.54 g	10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-26	DUP-01	Solid		1/10/2019 0:00		8260B	1	1/16/2019 1:16	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.6	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662	S0S5	1/15/2019 20:51	Total/NA	6.42 g	10 mL			440-522630	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T135-0.5-1	Solid		1/10/2019 13:25		8260B	1	1/16/2019 3:44	591-78-6	2-Hexanone	ND	ug/Kg		6.6	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522668	S0S5	1/15/2019 21:09	Total/NA	7.54 g	10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-26	DUP-01	Solid		1/10/2019 0:00		8260B	1	1/16/2019 1:16	591-78-6	2-Hexanone	ND	ug/Kg		7.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662	S0S5	1/15/2019 20:51	Total/NA	6.42 g	10 mL			440-522630	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T135-0.5-1	Solid		1/10/2019 13:25		8260B	1	1/16/2019 3:44	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.3	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522668	S0S5	1/15/2019 21:09	Total/NA	7.54 g	10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-26	DUP-01	Solid		1/10/2019 0:00		8260B	1	1/16/2019 1:16	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.6	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662	S0S5	1/15/2019 20:51	Total/NA	6.42 g	10 mL			440-522630	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T135-0.5-1	Solid		1/10/2019 13:25		8260B	1	1/16/2019 3:44	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.66	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522668	S0S5	1/15/2019 21:09	Total/NA	7.54 g	10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-26	DUP-01	Solid		1/10/2019 0:00		8260B	1	1/16/2019 1:16	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.78	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662	S0S5	1/15/2019 20:51	Total/NA	6.42 g	10 mL			440-522630	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T135-0.5-1	Solid		1/10/2019 13:25		8260B	1	1/16/2019 3:44	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		3.3	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522668	S0S5	1/15/2019 21:09	Total/NA	7.54 g	10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-26	DUP-01	Solid		1/10/2019 0:00		8260B	1	1/16/2019 1:16	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		1.7	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662	S0S5	1/15/2019 20:51	Total/NA	6.42 g	10 mL			440-522630	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T135-0.5-1	Solid		1/10/2019 13:25		8260B	1	1/16/2019 3:44	71-43-2	Benzene	ND	ug/Kg		0.66	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522668	S0S5	1/15/2019 21:09	Total/NA	7.54 g	10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-26	DUP-01	Solid		1/10/2019 0:00		8260B	1	1/16/2019 1:16	71-43-2	Benzene	ND	ug/Kg		0.78	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662	S0S5	1/15/2019 20:51	Total/NA	6.42 g	10 mL			440-522630	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T135-0.5-1	Solid		1/10/2019 13:25		8260B	1	1/16/2019 3:44	108-86-1	Bromobenzene	ND	ug/Kg		1.3	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522668	S0S5	1/15/2019 21:09	Total/NA	7.54 g	10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-26	DUP-01	Solid		1/10/2019 0:00		8260B	1	1/16/2019 1:16	108-86-1	Bromobenzene	ND	ug/Kg		1.6	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662	S0S5	1/15/2019 20:51	Total/NA	6.42 g	10 mL			440-522630	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T135-0.5-1	Solid		1/10/2019 13:25		8260B	1	1/16/2019 3:44	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.3	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522668	S0S5	1/15/2019 21:09	Total/NA	7.54 g	10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-26	DUP-01	Solid		1/10/2019 0:00		8260B	1	1/16/2019 1:16	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.6	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662	S0S5	1/15/2019 20:51	Total/NA	6.42 g	10 mL			440-522630	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T135-0.5-1	Solid		1/10/2019 13:25		8260B	1	1/16/2019 3:44	74-83-9	Bromomethane	ND	ug/Kg		1.3	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522668	S0S5	1/15/2019 21:09	Total/NA	7.54 g	10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-26	DUP-01	Solid		1/10/2019 0:00		8260B	1	1/16/2019 1:16	74-83-9	Bromomethane	ND	ug/Kg		1.6	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662	S0S5	1/15/2019 20:51	Total/NA	6.42 g	10 mL			440-522630	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T135-0.5-1	Solid		1/10/2019 13:25		8260B	1	1/16/2019 3:44	75-15-0	Carbon disulfide	ND	ug/Kg		1.3	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522668	S0S5	1/15/2019 21:09	Total/NA	7.54 g	10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-26	DUP-01	Solid		1/10/2019 0:00		8260B	1	1/16/2019 1:16	75-15-0	Carbon disulfide	ND	ug/Kg		1.6	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662	S0S5	1/15/2019 20:51	Total/NA	6.42 g	10 mL			440-522630	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T135-0.5-1	Solid		1/10/2019 13:25		8260B	1	1/16/2019 3:44	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.3	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522668	S0S5	1/15/2019 21:09	Total/NA	7.54 g	10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-26	DUP-01	Solid		1/10/2019 0:00		8260B	1	1/16/2019 1:16	108-90-7	Chlorobenzene	ND	ug/Kg		0.78	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662	S0S5	1/15/2019 20:51	Total/NA	6.42 g	10 mL			440-522630	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T135-0.5-1	Solid		1/10/2019 13:25		8260B	1	1/16/2019 3:44	67-66-3	Chloroform	ND	ug/Kg		0.66	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522668	S0S5	1/15/2019 21:09	Total/NA	7.54 g	10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T135-0.5-1	Solid		1/10/2019 13:25		8260B	1	1/16/2019 3:44	74-87-3	Chloromethane	ND	ug/Kg		0.66	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522668	S0S5	1/15/2019 21:09	Total/NA	7.54 g	10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T135-0.5-1	Solid		1/10/2019 13:25		8260B	1	1/16/2019 3:44	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		0.66	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522668	S0S5	1/15/2019 21:09	Total/NA	7.54 g	10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-24	DG-T135-0.5-1	Solid		1/10/2019 13:25		8260B	1	1/16/2019 3:44

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	71-55-6	43.6	ug/Kg		0.98	RL	0.49	MDL				89	65	145	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		5.848	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	79-34-5	60.5	ug/Kg		2	RL	0.98	MDL	123	40	160	22	30	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.716	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	76-13-1	47.7	ug/Kg		9.8	RL	4.9	MDL	97	60	140	11	40	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		1.737	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	79-00-5	59.1	ug/Kg		2	RL	0.98	MDL	120	65	140	17	30	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		7.777	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	75-34-3	49.8	ug/Kg		2	RL	0.98	MDL	101	65	135	14	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		4.539	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	75-35-4	53.3	ug/Kg		2	RL	0.49	MDL	108	65	135	15	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		1.574	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	563-58-6	50.3	ug/Kg		2	RL	0.98	MDL	102	65	135	14	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		6.011	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	87-61-6	39.6	ug/Kg		2	RL	0.98	MDL	80	45	145	14	30	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		13.868	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	96-18-4	52.4	ug/Kg		9.8	RL	4.9	MDL	106	50	150	25	30	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.838	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	120-82-1	49.3	ug/Kg		2	RL	0.98	MDL	82	50	140	28	30	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		13.523	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	95-63-6	48.4	ug/Kg		2	RL	0.98	MDL	98	65	140	17	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		11.178	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	96-12-8	48.7	ug/Kg		4.9	RL	2	MDL	99	40	150	25	30	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		13.868	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	95-50-1	53.3	ug/Kg		0.98	RL	0.49	MDL	104	70	130	21	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		11.767	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	107-06-2	47.9	ug/Kg		0.98	RL	0.49	MDL	97	60	150	25	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY		5.777	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	17060-07-0	47.3	ug/Kg		98	RL	70	MDL	130					Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY		5.706	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	78-87-5	55.9	ug/Kg		4.9	RL	2	MDL	114	65	130	18	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	PRIMARY		6.691	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	108-67-8	48.2	ug/Kg		2	RL	0.98	MDL	98	65	135	16	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		10.782	49.2	49.2		4/4/2019
720-90698-25 SDM	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	541-73-1	49.8	ug/Kg		2	RL	0.98	MDL	101	70	130	21	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	PRIMARY		11.34	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	142-28-9	56.8	ug/Kg		2	RL	0.98	MDL	115	65	140	24	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		7.98	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	156-60-5	50.8	ug/Kg		2	RL	0.98	MDL	103	70	140	24	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	PRIMARY		11.452	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	594-20-7	46.7	ug/Kg		2	RL	0.98	MDL	95	65	150	14	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		5.28	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	78-93-3	48.2	ug/Kg		2	RL	0.98	MDL	98	65	135	15	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		4.955	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	108-67-8	59.2	ug/Kg		9.8	RL	4.9	MDL	112	25	150	20	40	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		10.559	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	95-49-8	48.7	ug/Kg		2	RL	0.98	MDL	99	60	135	19	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		8.132	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	95-48-7	54.3	ug/Kg		9.8	RL	4.9	MDL	110	35	150	22	40	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		8.132	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	106-43-4	49.7	ug/Kg		2	RL	0.98	MDL	101	65	135	17	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		10.04	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	4-Isopropyltoluene	47	ug/Kg		4.9	RL	0.98	MDL	96	60	140	15	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		11.483	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	108-10-1	63.8	ug/Kg		4.9	RL	2.5	MDL	130	40	155	29	40	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	PRIMARY		7.422	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	71-43-2	51.3	ug/Kg		0.98	RL	0.49	MDL	104	65	130	17	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		6.183	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	108-86-1	Bromobenzene	47	ug/Kg		2	RL	0.98	MDL	107	65	135	14	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		10.264	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	75-25-2	Bromoform	49.2	ug/Kg		2	RL	0.98	MDL	100	50	145	24	30	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.462	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	74-83-9	Bromomethane	52.6	ug/Kg		2	RL	0.98	MDL	107	60	155	18	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	PRIMARY		2.488	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	75-15-0	Carbon disulfide	51.8	ug/Kg		2	RL	0.98	MDL	105	40	140	15	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		3.879	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	56-23-5	Carbon tetrachloride	44	ug/Kg		2	RL	0.49	MDL	89	60	145	15	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		6.153	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	108-90-7	Chlorobenzene	50.3	ug/Kg		2	RL	0.98	MDL	102	70	130	19	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.066	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	74-97-5	Chlorodibromomethane	46.3	ug/Kg		2	RL	0.98	MDL	94	65	145	25	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		5.178	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	124-48-1	Chlorodibromomethane	52.6	ug/Kg		2	RL	0.98	MDL	107	60	145	19	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		8.183	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	75-00-3	Chloroethane	53	ug/Kg		2	RL	0.98	MDL	106	60	150	17	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		2.59	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	67-66-3	Chloroform	47	ug/Kg		2	RL	0.98	MDL	95	65	135	18	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		5.218	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	74-87-3	Chloromethane	56.1	ug/Kg		2	RL	0.98	MDL	114	40	145	14	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	PRIMARY		2.072	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	156-59-2	cis-1,2-Dichloroethene	50.7	ug/Kg		2	RL	0.98	MDL	103	65	135	17	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		5.046	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	10061-01-5	cis-1,3-Dichloropropene	49.3	ug/Kg		2	RL	0.98	MDL	117	70	130	25	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		7.31	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	74-95-3	Dibromomethane	54.3	ug/Kg		2	RL	0.98	MDL	110	65	140	22	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		6.66	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	75-27-4	Dichlorobromomethane	49.5	ug/Kg		2	RL	0.98	MDL	101	65	140	20	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		6.762	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	75-71-8	Dichlorodifluoromethane	38.6	ug/Kg		2	RL	0.98	MDL	78	30	160	15	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		1.92	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	87-61-6	1,2,3-Trichlorobenzene	47.6	ug/Kg		2	RL	0.98	MDL	97	60	140	16	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		5.129	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	106-93-4	Ethylene Dibromide	53.9	ug/Kg		2	RL	0.98	MDL	110	65	140	22	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		8.376	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	87-68-3	Hexachlorobutadiene	35	ug/Kg		2	RL	0.98	MDL	71	50	140	35	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		11.767	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	98-82-8	Isopropylbenzene	48	ug/Kg		2	RL	0.98	MDL	98	70	145	18	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		10.041	49.2	49.2		4/4/2019
720-90698-25 MSD	DG-7135-S-5-4	Solid	MSD	1/10/2019 13:27		8260B		1	1/15/2019 22:59	1634-04-4	Methyl tert-butyl ether	48.1	ug/Kg		2	RL	0.98	MDL	98	55	155	22	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate	1/10/2019 15:44	440-522668	5035	1/15/2019 21:09	Total/NA	5.08	g	10	mL		440-522644	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		4.427	49.2	49.2

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90698-27	DG-P135-0.5-1	Solid		1/10/2019 13:55		8260B	1	1/16/2019 1:39	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.91 RL		0.45 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	5.51 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-27	DG-P135-0.5-1	Solid		1/10/2019 13:55		8260B	1	1/16/2019 1:39	79-01-6	Trichloroethene	ND	ug/Kg		0.91 RL		0.45 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	5.51 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-27	DG-P135-0.5-1	Solid		1/10/2019 13:55		8260B	1	1/16/2019 1:39	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.8 RL		0.91 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	5.51 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-27	DG-P135-0.5-1	Solid		1/10/2019 13:55		8260B	1	1/16/2019 1:39	108-05-4	Vinyl acetate	ND	ug/Kg		7.3 RL		3.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	5.51 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-27	DG-P135-0.5-1	Solid		1/10/2019 13:55		8260B	1	1/16/2019 1:39	75-01-4	Vinyl chloride	ND	ug/Kg		1.8 RL		0.91 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	5.51 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-0.5-1	Solid		1/10/2019 13:55		8260B	1	1/16/2019 1:39	1330-20-7	Xylenes, Total	ND	ug/Kg		1.2 RL		1.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	5.51 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.2 RL		0.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		1.2 RL		0.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.2 RL		0.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		1.2 RL		0.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		1.2 RL		0.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.6 RL		0.3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	75-35-4	1,1-Dichloroethene	ND	ug/Kg		0.6 RL		0.3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.6 RL		0.3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.2 RL		0.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		1.2 RL		0.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.2 RL		0.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		3 RL		1.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		0.6 RL		0.3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	107-06-2	1,2-Dichloroethane	ND	ug/Kg		1.2 RL		0.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.6 RL		0.3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		1.2 RL		0.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.6 RL		0.3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.6 RL		0.3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	78-93-3	2-Butanone (MEK)	ND	ug/Kg		3 RL		1.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.2 RL		0.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	591-78-6	2-Hexanone	ND	ug/Kg		3 RL		1.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.2 RL		0.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	99-87-6	4-Isopropyltoluene	ND	ug/Kg		1.2 RL		0.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		3 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	67-64-1	Acetone	ND	ug/Kg		6 RL		2.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	71-43-2	Benzene	ND	ug/Kg		0.59 RL		0.3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	108-86-1	Bromobenzene	ND	ug/Kg		1.2 RL		0.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	74-83-9	Bromomethane	ND	ug/Kg		1.2 RL		0.59 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	75-15-0	Carbon disulfide	ND	ug/Kg		1.2 RL		0.59 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.2 RL		0.59 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	108-90-7	Chlorobenzene	ND	ug/Kg		0.59 RL		0.3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	124-48-1	Chlorodibromomethane	ND	ug/Kg		0.59 RL		0.3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	67-66-3	Chloroform	ND	ug/Kg		1.2 RL		0.59 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	74-87-3	Chloromethane	ND	ug/Kg		1.2 RL		0.59 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.6 RL		0.3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	74-95-3	Dibromomethane	ND	ug/Kg		0.6 RL		0.3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	75-27-4	Dichlorobromomethane	ND	ug/Kg		0.6 RL		0.3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.2 RL		0.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	100-41-4	Ethylbenzene	ND	ug/Kg		0.59 RL		0.3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.2 RL		0.59 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	75-09-2	Methylene Chloride	ND	ug/Kg		5.9 RL		3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	91-20-3	Naphthalene	ND	ug/Kg		1.2 RL		0.59 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	104-51-8	n-Butylbenzene	ND	ug/Kg		1.2 RL		0.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	103-65-1	N-Propylbenzene	ND	ug/Kg		0.6 RL		0.3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.2 RL		0.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	100-42-5	Styrene	ND	ug/Kg		0.59 RL		0.3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.2 RL		0.59 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	127-18-4	Tetrachloroethene	ND	ug/Kg		0.6 RL		0.3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	108-88-3	Toluene	ND	ug/Kg		0.59 RL		0.3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662		5035	1/15/2019 20:51	Total/NA	8.34 g		10 mL		440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-28	DG-P135-3.5-4	Solid		1/10/2019 13:57		8260B	1	1/16/2019 2:03	2037-26-5	Toluene-d8 (Surr)	98

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90698-3	DG-N1S-0.5-1	Solid		1/10/2019 8:10		8260B	1	1/16/2019 4:40	100-42-5	Styrene	ND	ug/Kg		0.74	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522668								440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VBS-0.5-1	Solid		1/10/2019 8:10		8260B	1	1/16/2019 4:40	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522668								440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VBS-0.5-1	Solid		1/10/2019 8:10		8260B	1	1/16/2019 4:40	127-18-4	Tetrachloroethene	ND	ug/Kg		0.74	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522668								440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VBS-0.5-1	Solid		1/10/2019 8:10		8260B	1	1/16/2019 4:40	108-88-3	Toluene	ND	ug/Kg		0.74	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522668								440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VBS-0.5-1	Solid		1/10/2019 8:10		8260B	1	1/16/2019 4:40	2037-26-5	Toluene-d8 (Surr)	45	ug/Kg						121	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522668								440-522644	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY		7.879	37	37		4/4/2019
720-90698-3	DG-VBS-0.5-1	Solid		1/10/2019 8:10		8260B	1	1/16/2019 4:40	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.74	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522668								440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VBS-0.5-1	Solid		1/10/2019 8:10		8260B	1	1/16/2019 4:40	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.74	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522668								440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VBS-0.5-1	Solid		1/10/2019 8:10		8260B	1	1/16/2019 4:40	79-01-6	Trichloroethene	ND	ug/Kg		0.74	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522668								440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VBS-0.5-1	Solid		1/10/2019 8:10		8260B	1	1/16/2019 4:40	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522668								440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VBS-0.5-1	Solid		1/10/2019 8:10		8260B	1	1/16/2019 4:40	108-05-4	Vinyl acetate	ND	ug/Kg		3.7	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522668								440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VBS-0.5-1	Solid		1/10/2019 8:10		8260B	1	1/16/2019 4:40	75-01-4	Vinyl chloride	ND	ug/Kg		0.74	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522668								440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-3	DG-VBS-0.5-1	Solid		1/10/2019 8:10		8260B	1	1/16/2019 4:40	1330-20-7	Xylenes, Total	ND	ug/Kg		1.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522668								440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		0.76	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		7.6	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		0.76	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.76	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	75-35-4	1,1-Dichloroethene	ND	ug/Kg		0.76	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.76	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		7.6	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		3.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		3.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	106-93-4	1,2-Dibromoethane	ND	ug/Kg		1.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.76	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.76	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	107-66-4	2-Chloroethanol	ND	ug/Kg		3.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	95-49-8	2-Chlorotoluene	ND	ug/Kg		0.76	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	591-78-6	2-Hexanone	ND	ug/Kg		7.6	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	106-43-4	4-Chlorotoluene	ND	ug/Kg		0.76	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		3.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	71-43-2	Benzene	ND	ug/Kg		0.76	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	74-95-3	Dibromomethane	ND	ug/Kg		1.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	74-87-3	Chloromethane	ND	ug/Kg		1.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	74-83-9	Bromomethane	ND	ug/Kg		1.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	75-15-0	Carbon disulfide	ND	ug/Kg		0.76	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	108-90-7	Chlorobenzene	ND	ug/Kg		0.76	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	74-97-5	Chlorodibromomethane	ND	ug/Kg		1.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	124-48-1	Chlorodibromomethane	ND	ug/Kg		0.76	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	75-00-3	Chloroethane	ND	ug/Kg		1.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	67-66-3	Chloroform	ND	ug/Kg		0.76	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	74-87-3	Chloromethane	ND	ug/Kg		1.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		0.76	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.76	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	74-95-3	Dibromomethane	ND	ug/Kg		1.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	74-83-9	Bromomethane	ND	ug/Kg		1.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	67-64-1	Acetone	ND	ug/Kg		7.6	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	75-09-2	Methylene Chloride	ND	ug/Kg		7.6	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	91-20-3	Naphthalene	ND	ug/Kg		1.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	104-51-8	n-Butylbenzene	ND	ug/Kg		1.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	103-65-1	n-Propylbenzene	ND	ug/Kg		0.76	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	100-42-5	Styrene	ND	ug/Kg		0.76	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	127-18-4	Tetrachloroethene	ND	ug/Kg		0.76	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	108-88-3	Toluene	ND	ug/Kg		0.76	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	2037-26-5	Toluene-d8 (Surr)	37	ug/Kg						98	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY		9.358	38.2	38.2		4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.76	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.76	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	79-01-6	Trichloroethene	ND	ug/Kg		0.76	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	108-05-4	Vinyl acetate	ND	ug/Kg		3.1	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1/16/2019 2:51	75-01-4	Vinyl chloride	ND	ug/Kg		0.76	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522662								440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
720-90698-30	DG-N1S-0.5-1	Solid		1/10/2019 14:15		8260B	1	1

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90698-31 MS	DG-N135-1.5-4	Solid	MS	1/10/2019 14:17		8260B		1/17/2019 23:29	1634-04-4	Methyl tert-butyl ether	70	ug/Kg		2.5 RL		1.2 MDL		113	55	155	25	35		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	8.42 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		5.878	61.7	61.7			4/4/2019
720-90698-31 MS	DG-N135-1.5-4	Solid	MS	1/10/2019 14:17		8260B		1/17/2019 23:29	75-09-2	Methylene Chloride	66	ug/Kg		12 RL		6.2 MDL		107	55	145	25	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	8.42 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		5.139	61.7	61.7			4/4/2019
720-90698-31 MS	DG-N135-1.5-4	Solid	MS	1/10/2019 14:17		8260B		1/17/2019 23:29	179601-23-1	m-Xylene & p-Xylene	65	ug/Kg		2.5 RL		1.2 MDL		105	70	130	25	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	8.42 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		10.969	61.7	61.7			4/4/2019
720-90698-31 MS	DG-N135-1.5-4	Solid	MS	1/10/2019 14:17		8260B		1/17/2019 23:29	91-20-3	Naphthalene	66.2	ug/Kg		2.5 RL		1.2 MDL		107	40	150	28	40		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	8.42 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		15.16	61.7	61.7			4/4/2019
720-90698-31 MS	DG-N135-1.5-4	Solid	MS	1/10/2019 14:17		8260B		1/17/2019 23:29	104-51-8	n-Butylbenzene	59.8	ug/Kg		2.5 RL		1.2 MDL		97	55	145	24	30		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	8.42 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		13.469	61.7	61.7			4/4/2019
720-90698-31 MS	DG-N135-1.5-4	Solid	MS	1/10/2019 14:17		8260B		1/17/2019 23:29	103-65-1	N-Propylbenzene	66.4	ug/Kg		2.5 RL		1.2 MDL		108	65	140	25	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	8.42 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		12.164	61.7	61.7			4/4/2019
720-90698-31 MS	DG-N135-1.5-4	Solid	MS	1/10/2019 14:17		8260B		1/17/2019 23:29	95-47-6	o-Xylene	68.9	ug/Kg		2.5 RL		1.2 MDL		112	65	130	23	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	8.42 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		11.364	61.7	61.7			4/4/2019
720-90698-31 MS	DG-N135-1.5-4	Solid	MS	1/10/2019 14:17		8260B		1/17/2019 23:29	135-98-8	sec-Butylbenzene	66.5	ug/Kg		2.5 RL		1.2 MDL		108	60	150	26	30		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	8.42 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		12.943	61.7	61.7			4/4/2019
720-90698-31 MS	DG-N135-1.5-4	Solid	MS	1/10/2019 14:17		8260B		1/17/2019 23:29	100-42-5	Styrene	58.1	ug/Kg		1.2 RL		0.62 MDL		94	70	140	23	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	8.42 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		11.293	61.7	61.7			4/4/2019
720-90698-31 MS	DG-N135-1.5-4	Solid	MS	1/10/2019 14:17		8260B		1/17/2019 23:29	98-06-6	tert-Butylbenzene	70.3	ug/Kg		2.5 RL		1.2 MDL		115	60	145	25	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	8.42 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		12.73	61.7	61.7			4/4/2019
720-90698-31 MS	DG-N135-1.5-4	Solid	MS	1/10/2019 14:17		8260B		1/17/2019 23:29	127-18-4	Tetrachloroethene	68.8	ug/Kg		1.2 RL		0.62 MDL		112	65	135	24	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	8.42 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		9.998	61.7	61.7			4/4/2019
720-90698-31 MS	DG-N135-1.5-4	Solid	MS	1/10/2019 14:17		8260B		1/17/2019 23:29	108-88-3	Toluene	64.7	ug/Kg		1.2 RL		0.62 MDL		105	70	130	23	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	8.42 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		9.337	61.7	61.7			4/4/2019
720-90698-31 MS	DG-N135-1.5-4	Solid	MS	1/10/2019 14:17		8260B		1/17/2019 23:29	2037-26-5	Toluene-d8 (Surr)	64.6	ug/Kg						105	79	123				Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	8.42 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY		9.313	61.7	61.7			4/4/2019
720-90698-31 MS	DG-N135-1.5-4	Solid	MS	1/10/2019 14:17		8260B		1/17/2019 23:29	156-60-5	trans-1,2-Dichloroethene	68.4	ug/Kg		1.2 RL		0.62 MDL		110	70	135	24	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	8.42 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		9.767	61.7	61.7			4/4/2019
720-90698-31 MS	DG-N135-1.5-4	Solid	MS	1/10/2019 14:17		8260B		1/17/2019 23:29	10061-02-6	trans-1,3-Dichloropropene	65.3	ug/Kg		1.2 RL		0.62 MDL		106	60	145	24	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	8.42 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		9.087	61.7	61.7			4/4/2019
720-90698-31 MS	DG-N135-1.5-4	Solid	MS	1/10/2019 14:17		8260B		1/17/2019 23:29	79-01-6	Trichloroethene	68.2	ug/Kg		1.2 RL		0.62 MDL		111	65	140	25	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	8.42 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		8.186	61.7	61.7			4/4/2019
720-90698-31 MS	DG-N135-1.5-4	Solid	MS	1/10/2019 14:17		8260B		1/17/2019 23:29	75-69-4	Trichlorofluoromethane	64.3	ug/Kg		2.5 RL		1.2 MDL		104	55	155	25	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	8.42 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		4.451	61.7	61.7			4/4/2019
720-90698-31 MS	DG-N135-1.5-4	Solid	MS	1/10/2019 14:17		8260B		1/17/2019 23:29	108-05-4	Vinyl acetate	55.7	ug/Kg		4.9 RL				90		140		25		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	8.42 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		6.121	61.7	61.7			4/4/2019
720-90698-31 MS	DG-N135-1.5-4	Solid	MS	1/10/2019 14:17		8260B		1/17/2019 23:29	75-01-4	Vinyl chloride	54.8	ug/Kg		2.5 RL		1.2 MDL		89	55	140	26	30		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	8.42 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		3.236	61.7	61.7			4/4/2019
720-90698-31 MSD	DG-N135-1.5-4	Solid	MSD	1/10/2019 14:17		8260B		1/17/2019 23:55	630-20-6	1,1,1,2-Tetrachloroethane	89.3	ug/Kg	F4	3.2 RL		1.6 MDL		113	65	145	26	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	6.34 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		10.542	78.9	78.9			4/4/2019
720-90698-31 MSD	DG-N135-1.5-4	Solid	MSD	1/10/2019 14:17		8260B		1/17/2019 23:55	71-55-6	1,1,1-Trichloroethane	92.3	ug/Kg	F4	3.2 RL		1.6 MDL		117	65	145	26	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	6.34 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		7.323	78.9	78.9			4/4/2019
720-90698-31 MSD	DG-N135-1.5-4	Solid	MSD	1/10/2019 14:17		8260B		1/17/2019 23:55	79-34-5	1,1,2,2-Tetrachloroethane	91.5	ug/Kg	F4	3.2 RL		1.6 MDL		116	60	140	24	30		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	6.34 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		11.362	78.9	78.9			4/4/2019
720-90698-31 MSD	DG-N135-1.5-4	Solid	MSD	1/10/2019 14:17		8260B		1/17/2019 23:55	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	92.5	ug/Kg	F4	3.2 RL		1.6 MDL		117	60	140	23	40		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	6.34 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		5.198	78.9	78.9			4/4/2019
720-90698-31 MSD	DG-N135-1.5-4	Solid	MSD	1/10/2019 14:17		8260B		1/17/2019 23:55	79-00-5	1,1,2-Trichloroethane	84.5	ug/Kg	F4	3.2 RL		1.6 MDL		108	65	140	24	30		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	6.34 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		9.216	78.9	78.9			4/4/2019
720-90698-31 MSD	DG-N135-1.5-4	Solid	MSD	1/10/2019 14:17		8260B		1/17/2019 23:55	75-34-3	1,1-Dichloroethane	85.7	ug/Kg	F4	3.2 RL		1.6 MDL		109	65	135	25	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	6.34 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		5.998	78.9	78.9			4/4/2019
720-90698-31 MSD	DG-N135-1.5-4	Solid	MSD	1/10/2019 14:17		8260B		1/17/2019 23:55	75-35-4	1,1-Dichloroethene	90.3	ug/Kg	F4	3.2 RL		1.6 MDL		114	65	135	25	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	6.34 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		4.995	78.9	78.9			4/4/2019
720-90698-31 MSD	DG-N135-1.5-4	Solid	MSD	1/10/2019 14:17		8260B		1/17/2019 23:55	563-58-6	1,1-Dichloropropene	85.9	ug/Kg	F4	3.2 RL		1.6 MDL		109	65	135	26	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	6.34 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		7.475	78.9	78.9			4/4/2019
720-90698-31 MSD	DG-N135-1.5-4	Solid	MSD	1/10/2019 14:17		8260B		1/17/2019 23:55	87-61-6	1,2,3-Trichlorobenzene	75.9	ug/Kg		3.2 RL		1.6 MDL		96	45	145	26	30		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	6.34 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		15.35	78.9	78.9			4/4/2019
720-90698-31 MSD	DG-N135-1.5-4	Solid	MSD	1/10/2019 14:17		8260B		1/17/2019 23:55	96-18-4	1,2,3-Trichloropropane	94.1	ug/Kg		16 RL		3.9 MDL		119	50	150	30	30		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	6.34 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		11.504	78.9	78.9			4/4/2019
720-90698-31 MSD	DG-N135-1.5-4	Solid	MSD	1/10/2019 14:17		8260B		1/17/2019 23:55	120-82-1	1,2,4-Trichlorobenzene	76	ug/Kg		7.9 RL		1.6 MDL		96	50	140	24	30		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	6.34 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		14.935	78.9	78.9			4/4/2019
720-90698-31 MSD	DG-N135-1.5-4	Solid	MSD	1/10/2019 14:17		8260B		1/17/2019 23:55	95-63-6	1,2,4-Trimethylbenzene	87.1	ug/Kg		3.2 RL		1.6 MDL		110	65	140	25	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	6.34 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		12.83	78.9	78.9			4/4/2019
720-90698-31 MSD	DG-N135-1.5-4	Solid	MSD	1/10/2019 14:17		8260B		1/17/2019 23:55	96-12-8	1,2-Dibromo-3-Chloropropane	87.5	ug/Kg		7.9 RL		3.2 MDL		111	40	150	25	30		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	6.34 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		13.791	78.9	78.9			4/4/2019
720-90698-31 MSD	DG-N135-1.5-4	Solid	MSD	1/10/2019 14:17		8260B		1/17/2019 23:55	95-50-1	1,2-Dichlorobenzene	81.9	ug/Kg	F4	3.2 RL		1.6 MDL		113	70	130	24	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	6.34 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		11.397	78.9	78.9			4/4/2019
720-90698-31 MSD	DG-N135-1.5-4	Solid	MSD	1/10/2019 14:17		8260B		1/17/2019 23:55	107-06-2	1,2-Dichloroethane	84.7	ug/Kg		1.6 RL		0.79 MDL		107	60	150	25	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	6.34 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		7.232	78.9	78.9			4/4/2019
720-90698-31 MSD	DG-N135-1.5-4	Solid	MSD	1/10/2019 14:17		8260B		1/17/2019 23:55	17060-07-0	1,2-Dichloroethane-d4 (Surr)	97	%						110	70	130				Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	6.34 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY		7.172	78.9	78.9			4/4/2019
720-90698-31 MSD	DG-N135-1.5-4	Solid	MSD	1/10/2019 14:17		8260B		1/17/2019 23:55	78-87-5	1,2-Dichloropropane	87.5	ug/Kg	F4	1.6 RL		0.79 MDL		111	65	130	25	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	6.34 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		8.143	78.9	78.9			4/4/2019
720-90698-31 MSD	DG-N135-1.5-4	Solid	MSD	1/10/2019 14:17		8260B		1/17/2019 23:55	108-67-8	1,3,5-Trimethylbenzene	85	ug/Kg		1.6 RL		0.79 MDL		113	65	135	25	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	6.34 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		12.445	78.9	78.9			4/4/2019
720-90698-31 MSD	DG-N135-1.5-4	Solid	MSD	1/10/2019 14:17		8260B		1/17/2019 23:55	541-73-1	1,3-Dichlorobenzene	86.1	ug/Kg		1.6 RL		0.79 MDL		109	70	130	24	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	6.34 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		13.012	78.9	78.9			4/4/2019
720-90698-31 MSD	DG-N135-1.5-4	Solid	MSD	1/10/2019 14:17		8260B		1/17/2019 23:55	142-28-9	1,3-Dichloropropane	86.2	ug/Kg	F4	1.6 RL		0.79 MDL		109	65	140	24	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	6.34 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		9.409	78.9	78.9			4/4/2019
720-90698-31 MSD	DG-N135-1.5-4	Solid	MSD	1/10/2019 14:17		8260B		1/17/2019 23:55	106-46-7	1,4-Dichlorobenzene	86.8	ug/Kg	F4	1.6 RL		0.79 MDL		110	70	130	27	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	6.34 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		13.073	78.9	78.9			4/4/2019
720-90698-31 MSD	DG-N135-1.5-4	Solid	MSD	1/10/2019 14:17		8260B		1/17/2019 23:55	594-20-7	2,2-Dichloropropane	90	ug/Kg		3.2 RL		1.6 MDL		114	65	135	25	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	6.34 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		6.747	78.9	78.9			4/4/2019
720-90698-31 MSD	DG-N135-1.5-4	Solid	MSD	1/10/2019 14:17		8260B		1/17/2019 23:55	78-93-3	2-Butanone (MEK)	78.5	ug/Kg		16 RL		7.9 MDL		100	25	170	25	40		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	6.34 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		6.382	78.9	78.9			4/4/2019
720-90698-31 MSD	DG-N135-1.5-4	Solid	MSD	1/10/2019 14:17		8260B		1/17/2019 23:55	95-49-8	2-Chlorotoluene	88.1	ug/Kg	F4	3.2 RL		1.6 MDL		112	60	140	25	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	6.34 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		12.263	78.9	78.9			4/4/2019
720-90698-31 MSD	DG-N135-1.5-4	Solid	MSD	1/10/2019 14:17		8260B		1/17/2019 23:55	591-78-6	2-Hexanone	71.8	ug/Kg		16 RL		7.9 MDL		91	35	160	25	40		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	6.34 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		9.52	78.9	78.9			4/4/2019
720-90698-31 MSD	DG-N135-1.5-4	Solid	MSD	1/10/2019 14:17		8260B		1/17/2019 23:55	108-94-1	4-Chlorotoluene	94.1	ug/Kg		16 RL		7.9 MDL		107	65	135	23	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	6.34 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		12.334	78.9	78.9			4/4/2019
720-90698-31 MSD	DG-N135-1.5-4	Solid	MSD	1/10/2019 14:17		8260B		1/17/2019 23:55	99-87-6	4-Isopropyltoluene	86.7	ug/Kg		16 RL		7.9 MDL		110	60	140	24	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	6.34 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		13.103	78.9	78.9			4/4/2019
720-90698-31 MSD	DG-N135-1.5-4	Solid	MSD	1/10/2019 14:17		8260B		1/17/2019 23:55	108-10-1	4-Methyl-2-pentanone (MIBK)	74.2	ug/Kg		7.9 RL		3.9 MDL		94	40	155	26	40		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	6.34 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		8.832	78.9	78.9			4/4/2019
720-90698-31 MSD	DG-N135-1.5-4	Solid	MSD	1/10/2019 14:17		8260B		1/17/2019 23:55	71-43-2	Benzene	85.8	ug/Kg	F4	1.6 RL		0.79 MDL		109	65	135	25	20		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	6.34 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		7.658	78.9	78.9			4/4/2019
720-90698-31 MSD	DG-N135-1.5-4	Solid	MSD	1/10/2019 14:17		8260B		1/17/2019 23:55	2037-26-5	Toluene-d8 (Surr)	109	%						109	79	123				Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	6.34 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY		9.317	78.9	78.9			4/4/2019
720-90698-31 MSD	DG-N135-1.5-4	Solid	MSD	1/10/2019 14:17		8260B		1/17/2019 23:55	108-88-3	Bromobenzene	91.3	ug/Kg	F4	3.2 RL		1.6 MDL		116	65	140	27	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55 440-523238	S0S5 1/21/2019 10:40 Total/NA	6.34 g	10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		11.98	78.9	78.9			4/4/2019
720-90698-31 MSD	DG-N135-1.5-4	Solid	MSD	1/10/2019 14:17		8260B		1/17/2019 23:55	75-

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90698-33	DUP-89	Solid		1/10/2019 0:00		8260B		1 1/17/2019 22:09	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		1.2 RL		0.62 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike	1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	8.1 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-33	DUP-89	Solid		1/10/2019 0:00		8260B		1 1/17/2019 22:09	74-95-3	Dibromomethane	ND	ug/Kg		1.2 RL		0.62 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	8.1 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-33	DUP-89	Solid		1/10/2019 0:00		8260B		1 1/17/2019 22:09	75-27-4	Dichlorobromomethane	ND	ug/Kg		1.2 RL		0.62 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	8.1 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-33	DUP-89	Solid		1/10/2019 0:00		8260B		1 1/17/2019 22:09	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		2.5 RL		1.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	8.1 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-33	DUP-89	Solid		1/10/2019 0:00		8260B		1 1/17/2019 22:09	100-41-4	Ethylbenzene	ND	ug/Kg		1.2 RL		0.62 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	8.1 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-33	DUP-89	Solid		1/10/2019 0:00		8260B		1 1/17/2019 22:09	106-93-4	Ethylene Dibromide	ND	ug/Kg		1.2 RL		0.62 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	8.1 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-33	DUP-89	Solid		1/10/2019 0:00		8260B		1 1/17/2019 22:09	87-68-3	Hexachlorobutadiene	ND	ug/Kg	*	2.5 RL		1.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	8.1 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY					11	4/4/2019
720-90698-33	DUP-89	Solid		1/10/2019 0:00		8260B		1 1/17/2019 22:09	98-82-8	Isopropylbenzene	ND	ug/Kg		1.2 RL		0.62 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	8.1 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-33	DUP-89	Solid		1/10/2019 0:00		8260B		1 1/17/2019 22:09	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		2.5 RL		1.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	8.1 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-33	DUP-89	Solid		1/10/2019 0:00		8260B		1 1/17/2019 22:09	75-09-2	Methylene Chloride	ND	ug/Kg		2.5 RL		1.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	8.1 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY					UJ	4/4/2019
720-90698-33	DUP-89	Solid		1/10/2019 0:00		8260B		1 1/17/2019 22:09	91-20-3	Naphthalene	ND	ug/Kg	*	2.5 RL		1.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	8.1 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY					UJ	4/4/2019
720-90698-33	DUP-89	Solid		1/10/2019 0:00		8260B		1 1/17/2019 22:09	104-51-8	n-Butylbenzene	ND	ug/Kg	*	2.5 RL		1.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	8.1 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY					UJ	4/4/2019
720-90698-33	DUP-89	Solid		1/10/2019 0:00		8260B		1 1/17/2019 22:09	103-65-1	N-Propylbenzene	ND	ug/Kg	*	2.5 RL		1.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	8.1 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY					UJ	4/4/2019
720-90698-33	DUP-89	Solid		1/10/2019 0:00		8260B		1 1/17/2019 22:09	135-98-8	sec-Butylbenzene	ND	ug/Kg	*	2.5 RL		1.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	8.1 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY					UJ	4/4/2019
720-90698-33	DUP-89	Solid		1/10/2019 0:00		8260B		1 1/17/2019 22:09	100-42-5	Styrene	ND	ug/Kg		2.5 RL		1.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	8.1 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-33	DUP-89	Solid		1/10/2019 0:00		8260B		1 1/17/2019 22:09	98-06-6	tert-Butylbenzene	ND	ug/Kg	*	2.5 RL		1.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	8.1 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY					UJ	4/4/2019
720-90698-33	DUP-89	Solid		1/10/2019 0:00		8260B		1 1/17/2019 22:09	127-18-4	Tetrachloroethene	ND	ug/Kg		2.5 RL		1.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	8.1 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-33	DUP-89	Solid		1/10/2019 0:00		8260B		1 1/17/2019 22:09	108-88-3	Toluene	ND	ug/Kg		2.5 RL		1.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	8.1 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-33	DUP-89	Solid		1/10/2019 0:00		8260B		1 1/17/2019 22:09	2037-26-5	Toluene-d8 (Surr)	74	ug/Kg						120	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	8.1 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.316		61.7		61.7	4/4/2019
720-90698-33	DUP-89	Solid		1/10/2019 0:00		8260B		1 1/17/2019 22:09	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		1.2 RL		0.62 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	8.1 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-33	DUP-89	Solid		1/10/2019 0:00		8260B		1 1/17/2019 22:09	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		1.2 RL		0.62 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	8.1 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-33	DUP-89	Solid		1/10/2019 0:00		8260B		1 1/17/2019 22:09	79-01-6	Trichloroethene	ND	ug/Kg		1.2 RL		0.62 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	8.1 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-33	DUP-89	Solid		1/10/2019 0:00		8260B		1 1/17/2019 22:09	75-69-4	Trichlorofluoromethane	ND	ug/Kg		2.5 RL		1.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	8.1 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-33	DUP-89	Solid		1/10/2019 0:00		8260B		1 1/17/2019 22:09	108-05-4	Vinyl acetate	ND	ug/Kg		9.9 RL		4.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	8.1 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-33	DUP-89	Solid		1/10/2019 0:00		8260B		1 1/17/2019 22:09	75-01-4	Vinyl chloride	ND	ug/Kg		2.5 RL		1.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	8.1 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-33	DUP-89	Solid		1/10/2019 0:00		8260B		1 1/17/2019 22:09	1330-20-7	Xylenes, Total	ND	ug/Kg		2.5 RL		1.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	8.1 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-34	DG-GSS-0.5-1	Solid		1/10/2019 15:00		8260B		1 1/17/2019 22:36	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg	F2	2.9 RL		1.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	6.96 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY					14	4/4/2019
720-90698-34	DG-GSS-0.5-1	Solid		1/10/2019 15:00		8260B		1 1/17/2019 22:36	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		2.9 RL		1.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	6.96 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-34	DG-GSS-0.5-1	Solid		1/10/2019 15:00		8260B		1 1/17/2019 22:36	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		2.9 RL		1.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	6.96 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-34	DG-GSS-0.5-1	Solid		1/10/2019 15:00		8260B		1 1/17/2019 22:36	75-34-3	1,1-Dichloroethane	ND	ug/Kg		1.4 RL		0.72 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	6.96 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-34	DG-GSS-0.5-1	Solid		1/10/2019 15:00		8260B		1 1/17/2019 22:36	75-35-4	1,1-Dichloroethene	ND	ug/Kg		2.9 RL		0.72 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	6.96 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-34	DG-GSS-0.5-1	Solid		1/10/2019 15:00		8260B		1 1/17/2019 22:36	563-58-6	1,1-Dichloropropene	ND	ug/Kg		1.4 RL		0.72 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	6.96 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-34	DG-GSS-0.5-1	Solid		1/10/2019 15:00		8260B		1 1/17/2019 22:36	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		2.9 RL		1.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	6.96 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-34	DG-GSS-0.5-1	Solid		1/10/2019 15:00		8260B		1 1/17/2019 22:36	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		14 RL		1.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	6.96 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-34	DG-GSS-0.5-1	Solid		1/10/2019 15:00		8260B		1 1/17/2019 22:36	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		7.2 RL		1.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	6.96 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-34	DG-GSS-0.5-1	Solid		1/10/2019 15:00		8260B		1 1/17/2019 22:36	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		1.4 RL		0.72 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	6.96 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-34	DG-GSS-0.5-1	Solid		1/10/2019 15:00		8260B		1 1/17/2019 22:36	107-06-2	1,2-Dichloroethane	ND	ug/Kg		1.4 RL		0.72 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	6.96 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-34	DG-GSS-0.5-1	Solid		1/10/2019 15:00		8260B		1 1/17/2019 22:36	78-87-5	1,2-Dichloropropane	ND	ug/Kg	F2	2.9 RL		1.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	6.96 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY					14	4/4/2019
720-90698-34	DG-GSS-0.5-1	Solid		1/10/2019 15:00		8260B		1 1/17/2019 22:36	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg	F2	2.9 RL		1.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	6.96 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY					14	4/4/2019
720-90698-34	DG-GSS-0.5-1	Solid		1/10/2019 15:00		8260B		1 1/17/2019 22:36	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		1.4 RL		0.72 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	6.96 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-34	DG-GSS-0.5-1	Solid		1/10/2019 15:00		8260B		1 1/17/2019 22:36	142-28-9	1,3-Dichloropropane	ND	ug/Kg		1.4 RL		0.72 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	6.96 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-34	DG-GSS-0.5-1	Solid		1/10/2019 15:00		8260B		1 1/17/2019 22:36	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		1.4 RL		0.72 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	6.96 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-34	DG-GSS-0.5-1	Solid		1/10/2019 15:00		8260B		1 1/17/2019 22:36	594-20-7	2,2-Dichloropropane	ND	ug/Kg		2.9 RL		1.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	6.96 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-34	DG-GSS-0.5-1	Solid		1/10/2019 15:00		8260B		1 1/17/2019 22:36	78-93-3	2-Butanone (MEK)	ND	ug/Kg		14 RL		7.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	6.96 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-34	DG-GSS-0.5-1	Solid		1/10/2019 15:00		8260B		1 1/17/2019 22:36	95-49-8	2-Chlorotoluene	ND	ug/Kg	F2	2.9 RL		1.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	6.96 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY					14	4/4/2019
720-90698-34	DG-GSS-0.5-1	Solid		1/10/2019 15:00		8260B		1 1/17/2019 22:36	591-78-6	2-Hexanone	ND	ug/Kg		14 RL		7.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	6.96 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-34	DG-GSS-0.5-1	Solid		1/10/2019 15:00		8260B		1 1/17/2019 22:36	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		14 RL		7.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	6.96 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-34	DG-GSS-0.5-1	Solid		1/10/2019 15:00		8260B		1 1/17/2019 22:36	67-64-1	Acetone	ND	ug/Kg		14 RL		7.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	6.96 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-34	DG-GSS-0.5-1	Solid		1/10/2019 15:00		8260B		1 1/17/2019 22:36	71-43-2	Benzene	ND	ug/Kg		2.9 RL		1.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	6.96 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-34	DG-GSS-0.5-1	Solid		1/10/2019 15:00		8260B		1 1/17/2019 22:36	75-15-0	Carbon disulfide	ND	ug/Kg		2.9 RL		1.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	6.96 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-34	DG-GSS-0.5-1	Solid		1/10/2019 15:00		8260B		1 1/17/2019 22:36	56-23-5	Carbon tetrachloride	ND	ug/Kg		2.9 RL		0.72 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	6.96 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-34	DG-GSS-0.5-1	Solid		1/10/2019 15:00		8260B		1 1/17/2019 22:36	108-90-7	Chlorobenzene	ND	ug/Kg		1.4 RL		0.72 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	6.96 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-34	DG-GSS-0.5-1	Solid		1/10/2019 15:00		8260B		1 1/17/2019 22:36	74-97-5	Chlorobromomethane	ND	ug/Kg		2.9 RL		1.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	6.96 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-34	DG-GSS-0.5-1	Solid		1/10/2019 15:00		8260B		1 1/17/2019 22:36	124-48-1	Chlorodibromomethane	ND	ug/Kg		1.4 RL		0.72 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	6.96 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-34	DG-GSS-0.5-1	Solid		1/10/2019 15:00		8260B		1 1/17/2019 22:36	75-00-3	Chloroethane	ND	ug/Kg		2.9 RL		1.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	6.96 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-34	DG-GSS-0.5-1	Solid		1/10/2019 15:00		8260B		1 1/17/2019 22:36	67-66-3	Chloroform	ND	ug/Kg		2.9 RL		1.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	5035	1/11/2019 10:40	Total/NA	6.96 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8260B		1	1/18/2019 0:48	108-90-7	Chlorobenzene	90.7	ug/Kg		17	RL	8.6	MDL	105	70	130	16	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	5.8	g	10	mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	10.615	86.2	86.2			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8260B		1	1/18/2019 0:48	74-97-5	Chlorobromomethane	99	ug/Kg		34	RL	1.7	MDL	115	65	145	11	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	5.8	g	10	mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	6.637	86.2	86.2			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8260B		1	1/18/2019 0:48	124-48-1	Chlorodibromomethane	98.3	ug/Kg		17	RL	0.86	MDL	114	60	145	15	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	5.8	g	10	mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.643	86.2	86.2			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8260B		1	1/18/2019 0:48	75-00-3	Chloroethane	84.7	ug/Kg		34	RL	1.7	MDL	98	60	150	22	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	5.8	g	10	mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	3.833	86.2	86.2			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8260B		1	1/18/2019 0:48	67-66-3	Chloroform	94.4	ug/Kg		17	RL	0.86	MDL	109	65	135	19	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	5.8	g	10	mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	6.688	86.2	86.2			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8260B		1	1/18/2019 0:48	74-87-3	Chloromethane	79.1	ug/Kg		34	RL	1.7	MDL	92	40	145	25	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	5.8	g	10	mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	3.013	86.2	86.2			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8260B		1	1/18/2019 0:48	156-59-2	cis-1,2-Dichloroethene	98.1	ug/Kg		17	RL	0.86	MDL	114	65	135	15	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	5.8	g	10	mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	6.506	86.2	86.2			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8260B		1	1/18/2019 0:48	10061-01-5	cis-1,3-Dichloropropene	100	ug/Kg		17	RL	0.86	MDL	116	70	135	15	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	5.8	g	10	mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	8.742	86.2	86.2			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8260B		1	1/18/2019 0:48	74-95-3	Dibromomethane	87.9	ug/Kg		17	RL	1.7	MDL	102	65	140	6	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	5.8	g	10	mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	8.125	86.2	86.2			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8260B		1	1/18/2019 0:48	75-27-4	Dichlorobromomethane	92.5	ug/Kg		17	RL	1.7	MDL	107	65	145	15	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	5.8	g	10	mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	8.216	86.2	86.2			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8260B		1	1/18/2019 0:48	75-71-8	Dichlorodifluoromethane	83.6	ug/Kg		34	RL	1.7	MDL	97	30	160	20	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	5.8	g	10	mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	2.801	86.2	86.2			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8260B		1	1/18/2019 0:48	100-41-4	Ethylbenzene	88.8	ug/Kg		17	RL	0.86	MDL	103	70	135	15	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	5.8	g	10	mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	10.787	86.2	86.2			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8260B		1	1/18/2019 0:48	106-93-4	Ethylene Dibromide	90.5	ug/Kg		17	RL	1.7	MDL	105	65	140	11	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	5.8	g	10	mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.846	86.2	86.2			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8260B		1	1/18/2019 0:48	87-68-3	Hexachlorobutadiene	14.7	ug/Kg		34	RL	1.7	MDL	63	50	145	12	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	5.8	g	10	mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	15.21	86.2	86.2			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8260B		1	1/18/2019 0:48	98-82-8	Isopropylbenzene	86.7	ug/Kg		17	RL	0.86	MDL	101	70	145	17	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	5.8	g	10	mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.718	86.2	86.2			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8260B		1	1/18/2019 0:48	1634-04-4	Methyl tert-butyl ether	97.4	ug/Kg		34	RL	3.4	MDL	113	55	155	11	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	5.8	g	10	mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	1.878	86.2	86.2			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8260B		1	1/18/2019 0:48	75-09-2	Methylene Chloride	92	ug/Kg		17	RL	8.6	MDL	107	55	145	15	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	5.8	g	10	mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	5.139	86.2	86.2			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8260B		1	1/18/2019 0:48	179601-23-1	m-Xylene & p-Xylene	88.3	ug/Kg		34	RL	1.7	MDL	102	70	130	20	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	5.8	g	10	mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	10.969	86.2	86.2			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8260B		1	1/18/2019 0:48	91-20-3	Naphthalene	84.4	ug/Kg		34	RL	3.4	MDL	98	40	150	7	40	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	5.8	g	10	mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	15.16	86.2	86.2			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8260B		1	1/18/2019 0:48	104-51-8	n-Butylbenzene	77.2	ug/Kg		34	RL	3.4	MDL	90	55	145	13	30	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	5.8	g	10	mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	13.469	86.2	86.2			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8260B		1	1/18/2019 0:48	103-65-1	N-Propylbenzene	94.7	ug/Kg	F4	17	RL	0.86	MDL	110	65	140	28	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	5.8	g	10	mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.164	86.2	86.2			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8260B		1	1/18/2019 0:48	95-47-6	o-Xylene	85.5	ug/Kg		17	RL	1.7	MDL	106	70	130	20	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	5.8	g	10	mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.364	86.2	86.2			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8260B		1	1/18/2019 0:48	135-98-8	sec-Butylbenzene	89	ug/Kg		34	RL	3.4	MDL	103	60	135	23	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	5.8	g	10	mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.943	86.2	86.2			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8260B		1	1/18/2019 0:48	100-42-5	Styrene	78.2	ug/Kg		17	RL	0.86	MDL	91	70	140	15	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	5.8	g	10	mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.291	86.2	86.2			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8260B		1	1/18/2019 0:48	98-06-6	tert-Butylbenzene	98.7	ug/Kg	F4	17	RL	3.4	MDL	114	60	140	30	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	5.8	g	10	mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.73	86.2	86.2			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8260B		1	1/18/2019 0:48	127-18-4	Tetrachloroethene	92.2	ug/Kg		17	RL	0.86	MDL	107	65	135	17	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	5.8	g	10	mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.998	86.2	86.2			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8260B		1	1/18/2019 0:48	108-88-3	Toluene	94	ug/Kg	F4	17	RL	0.86	MDL	109	70	130	22	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	5.8	g	10	mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.37	86.2	86.2			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8260B		1	1/18/2019 0:48	2037-26-5	Toluene-d8 (Surr)	92.4	ug/Kg		34	RL	1.7	MDL	107	79	123			Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	5.8	g	10	mL			440-523259	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.309	86.2	86.2			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8260B		1	1/18/2019 0:48	156-60-5	trans-1,2-Dichloroethene	89.5	ug/Kg		17	RL	1.7	MDL	104	70	135	14	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	5.8	g	10	mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	5.767	86.2	86.2			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8260B		1	1/18/2019 0:48	10061-02-6	trans-1,3-Dichloropropene	89.7	ug/Kg		17	RL	0.86	MDL	104	60	145	11	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	5.8	g	10	mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.087	86.2	86.2			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8260B		1	1/18/2019 0:48	79-01-6	Trichloroethene	91.8	ug/Kg		17	RL	0.86	MDL	107	65	140	16	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	5.8	g	10	mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	8.186	86.2	86.2			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8260B		1	1/18/2019 0:48	75-69-4	Trichlorofluoromethane	86.7	ug/Kg		34	RL	3.4	MDL	101	55	155	18	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	5.8	g	10	mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	4.461	86.2	86.2			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8260B		1	1/18/2019 0:48	108-05-4	Vinyl acetate	36.1	ug/Kg		34	RL	6.9	MDL	42	40	150	11	30	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	5.8	g	10	mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	6.121	86.2	86.2			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8260B		1	1/18/2019 0:48	75-01-4	Vinyl chloride	77.9	ug/Kg		34	RL	1.7	MDL	90	55	140	23	30	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	5.8	g	10	mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	3.236	86.2	86.2			4/4/2019
720-90698-S-1	DG-0155-S-1	Solid		1/10/2019 15:00		8260B		1	1/17/2019 17:53	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		34	RL	1.3	RL	0.66	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	7.56	g	10	mL			440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-37	DUP-105	Solid		1/10/2019 0:00		8260B		1	1/17/2019 18:52	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		34	RL	1.4	RL	0.69	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	7.26	g	10	mL			440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-S-1	DG-0155-S-1	Solid		1/10/2019 15:00		8260B		1	1/17/2019 17:53	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		34	RL	0.33	MDL	0.33	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	7.56	g	10	mL			440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-37	DUP-105	Solid		1/10/2019 0:00		8260B		1	1/17/2019 18:52	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		34	RL	0.69	MDL	0.34	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	7.26	g	10	mL			440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-S-1	DG-0155-S-1	Solid		1/10/2019 15:00		8260B		1	1/17/2019 17:53	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		34	RL	1.3	RL	0.66	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	7.56	g	10	mL			440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-37	DUP-105	Solid		1/10/2019 0:00		8260B		1	1/17/2019 18:52	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		34	RL	1.4	RL	0.69	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	7.26	g	10	mL			440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-S-1	DG-0155-S-1	Solid		1/10/2019 15:00		8260B		1	1/17/2019 17:53	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		34	RL	1.3	RL	0.65	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	7.56	g	10	mL			440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-37	DUP-105	Solid		1/10/2019 0:00		8260B		1	1/17/2019 18:52	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		34	RL	6.9	RL	3.4	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	7.26	g	10	mL			440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-S-1	DG-0155-S-1	Solid		1/10/2019 15:00		8260B		1	1/17/2019 17:53	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		34	RL	0.66	RL	0.33	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	7.56	g	10	mL			440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-37	DUP-105	Solid		1/10/2019 0:00		8260B		1	1/17/2019 18:52	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		34	RL	0.68	RL	0.34	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	7.26	g	10	mL			440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-S-1	DG-0155-S-1	Solid		1/10/2019 15:00		8260B		1	1/17/2019 17:53	75-34-3	1,1-Dichloroethane	ND	ug/Kg		34	RL	0.66	RL	0.32	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	7.56	g	10	mL			440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-37	DUP-105	Solid		1/10/2019 0:00		8260B		1	1/17/2019 18:52	75-34-3	1,1-Dichloroethane	ND	ug/Kg		34	RL	0.68	RL	0.34	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	7.26	g	10	mL			440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-S-1	DG-0155-S-1	Solid		1/10/2019 15:00		8260B		1	1/17/2019 17:53	75-35-4	1,1-Dichloroethene	ND	ug/Kg		34	RL	1.3	RL	0.33	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	7.56	g	10	mL			440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-37	DUP-105	Solid		1/10/2019 0:00		8260B		1	1/17/2019 18:52	75-35-4	1,1-Dichloroethene	ND	ug/Kg		34	RL	1.4	RL	0.34	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	7.26	g	10	mL			440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-S-1	DG-0155-S-1	Solid		1/10/2019 15:00		8260B		1	1/17/2019 17:53	563-58-6	1,1-Dichloropropene	ND	ug/Kg		34	RL	0.66	RL	0.33	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	7.56	g	10	mL			440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-S-1	DG-0155-S-1	Solid		1/10/2019 15:00		8260B		1	1/17/2019 17:53	17060-07-0	1,2-Dichloroethane-d4 (Surr)	100	ug/Kg		34	RL	70	RL	130			Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	440-523238	S0S5	1/11/2019 10:40	Total/NA	7.56	g	10	mL			440-523011	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	7.17	33.1	33.1			4/4/2019
720-90698-37	DUP-105	Solid		1/10/2019 0:00		8260B		1	1/17/2019 18:52	563-58-6	1,1-Dichloropropene	ND	ug/Kg		34	RL	0

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90698-37	DUP-105	Solid		1/10/2019 0:00		8260B		1/17/2019 18:52	106-93-4	Ethylene Dibromide	ND	ug/Kg				0.69	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523218		S0S5	1/11/2019 10:40	Total/NA	7.26 g		10 mL		440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-35	DG-0155.5-4	Solid		1/10/2019 15:02		8260B		1/17/2019 17:53	87-68-3	Hexachlorobutadiene	ND	ug/Kg				1.3	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523218		S0S5	1/11/2019 10:40	Total/NA	7.26 g		10 mL		440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-37	DUP-105	Solid		1/10/2019 0:00		8260B		1/17/2019 18:52	87-68-3	Hexachlorobutadiene	ND	ug/Kg				1.4	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523218		S0S5	1/11/2019 10:40	Total/NA	7.26 g		10 mL		440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-35	DG-0155.5-4	Solid		1/10/2019 15:02		8260B		1/17/2019 17:53	98-82-8	Isopropylbenzene	ND	ug/Kg				0.66	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523218		S0S5	1/11/2019 10:40	Total/NA	7.56 g		10 mL		440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-37	DUP-105	Solid		1/10/2019 0:00		8260B		1/17/2019 18:52	98-82-8	Isopropylbenzene	ND	ug/Kg				0.69	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523218		S0S5	1/11/2019 10:40	Total/NA	7.26 g		10 mL		440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-35	DG-0155.5-4	Solid		1/10/2019 15:02		8260B		1/17/2019 17:53	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg				0.66	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523218		S0S5	1/11/2019 10:40	Total/NA	7.56 g		10 mL		440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-37	DUP-105	Solid		1/10/2019 0:00		8260B		1/17/2019 18:52	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg				1.4	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523218		S0S5	1/11/2019 10:40	Total/NA	7.26 g		10 mL		440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-35	DG-0155.5-4	Solid		1/10/2019 15:02		8260B		1/17/2019 17:53	75-09-2	Methylene Chloride	ND	ug/Kg				6.6	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523218		S0S5	1/11/2019 10:40	Total/NA	7.56 g		10 mL		440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-37	DUP-105	Solid		1/10/2019 0:00		8260B		1/17/2019 18:52	75-09-2	Methylene Chloride	ND	ug/Kg				6.9	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523218		S0S5	1/11/2019 10:40	Total/NA	7.26 g		10 mL		440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-35	DG-0155.5-4	Solid		1/10/2019 15:02		8260B		1/17/2019 17:53	91-20-3	Naphthalene	ND	ug/Kg				1.3	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523218		S0S5	1/11/2019 10:40	Total/NA	7.56 g		10 mL		440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-37	DUP-105	Solid		1/10/2019 0:00		8260B		1/17/2019 18:52	91-20-3	Naphthalene	ND	ug/Kg				1.4	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523218		S0S5	1/11/2019 10:40	Total/NA	7.26 g		10 mL		440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-35	DG-0155.5-4	Solid		1/10/2019 15:02		8260B		1/17/2019 17:53	104-51-8	n-Butylbenzene	ND	ug/Kg				1.3	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523218		S0S5	1/11/2019 10:40	Total/NA	7.56 g		10 mL		440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-37	DUP-105	Solid		1/10/2019 0:00		8260B		1/17/2019 18:52	104-51-8	n-Butylbenzene	ND	ug/Kg				1.4	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523218		S0S5	1/11/2019 10:40	Total/NA	7.26 g		10 mL		440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-35	DG-0155.5-4	Solid		1/10/2019 15:02		8260B		1/17/2019 17:53	103-65-1	N-Propylbenzene	ND	ug/Kg				0.66	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523218		S0S5	1/11/2019 10:40	Total/NA	7.56 g		10 mL		440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-37	DUP-105	Solid		1/10/2019 0:00		8260B		1/17/2019 18:52	103-65-1	N-Propylbenzene	ND	ug/Kg				0.69	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523218		S0S5	1/11/2019 10:40	Total/NA	7.26 g		10 mL		440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-35	DG-0155.5-4	Solid		1/10/2019 15:02		8260B		1/17/2019 17:53	135-98-8	sec-Butylbenzene	ND	ug/Kg				1.3	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523218		S0S5	1/11/2019 10:40	Total/NA	7.56 g		10 mL		440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-37	DUP-105	Solid		1/10/2019 0:00		8260B		1/17/2019 18:52	135-98-8	sec-Butylbenzene	ND	ug/Kg				1.4	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523218		S0S5	1/11/2019 10:40	Total/NA	7.26 g		10 mL		440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-35	DG-0155.5-4	Solid		1/10/2019 15:02		8260B		1/17/2019 17:53	100-42-5	Styrene	ND	ug/Kg				0.66	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523218		S0S5	1/11/2019 10:40	Total/NA	7.56 g		10 mL		440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-37	DUP-105	Solid		1/10/2019 0:00		8260B		1/17/2019 18:52	100-42-5	Styrene	ND	ug/Kg				0.69	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523218		S0S5	1/11/2019 10:40	Total/NA	7.26 g		10 mL		440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-35	DG-0155.5-4	Solid		1/10/2019 15:02		8260B		1/17/2019 17:53	98-06-6	tert-Butylbenzene	ND	ug/Kg				1.3	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523218		S0S5	1/11/2019 10:40	Total/NA	7.56 g		10 mL		440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-37	DUP-105	Solid		1/10/2019 0:00		8260B		1/17/2019 18:52	98-06-6	tert-Butylbenzene	ND	ug/Kg				1.4	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523218		S0S5	1/11/2019 10:40	Total/NA	7.26 g		10 mL		440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-35	DG-0155.5-4	Solid		1/10/2019 15:02		8260B		1/17/2019 17:53	127-18-4	Tetrachloroethene	ND	ug/Kg				0.66	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523218		S0S5	1/11/2019 10:40	Total/NA	7.56 g		10 mL		440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-37	DUP-105	Solid		1/10/2019 0:00		8260B		1/17/2019 18:52	127-18-4	Tetrachloroethene	ND	ug/Kg				0.69	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523218		S0S5	1/11/2019 10:40	Total/NA	7.26 g		10 mL		440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-35	DG-0155.5-4	Solid		1/10/2019 15:02		8260B		1/17/2019 17:53	108-88-3	Toluene	ND	ug/Kg				0.66	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523218		S0S5	1/11/2019 10:40	Total/NA	7.56 g		10 mL		440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-37	DUP-105	Solid		1/10/2019 0:00		8260B		1/17/2019 18:52	108-88-3	Toluene	ND	ug/Kg				0.69	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523218		S0S5	1/11/2019 10:40	Total/NA	7.26 g		10 mL		440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-35	DG-0155.5-4	Solid		1/10/2019 15:02		8260B		1/17/2019 17:53	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg				0.66	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523218		S0S5	1/11/2019 10:40	Total/NA	7.56 g		10 mL		440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-37	DUP-105	Solid		1/10/2019 0:00		8260B		1/17/2019 18:52	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg				0.69	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523218		S0S5	1/11/2019 10:40	Total/NA	7.26 g		10 mL		440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-35	DG-0155.5-4	Solid		1/10/2019 15:02		8260B		1/17/2019 17:53	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg				0.66	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523218		S0S5	1/11/2019 10:40	Total/NA	7.56 g		10 mL		440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-37	DUP-105	Solid		1/10/2019 0:00		8260B		1/17/2019 18:52	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg				0.69	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523218		S0S5	1/11/2019 10:40	Total/NA	7.26 g		10 mL		440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-35	DG-0155.5-4	Solid		1/10/2019 15:02		8260B		1/17/2019 17:53	79-01-6	Trichloroethene	ND	ug/Kg				0.66	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523218		S0S5	1/11/2019 10:40	Total/NA	7.56 g		10 mL		440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-37	DUP-105	Solid		1/10/2019 0:00		8260B		1/17/2019 18:52	79-01-6	Trichloroethene	ND	ug/Kg				0.69	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523218		S0S5	1/11/2019 10:40	Total/NA	7.26 g		10 mL		440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-35	DG-0155.5-4	Solid		1/10/2019 15:02		8260B		1/17/2019 17:53	75-69-4	Trichlorofluoromethane	ND	ug/Kg				1.3	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523218		S0S5	1/11/2019 10:40	Total/NA	7.56 g		10 mL		440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-37	DUP-105	Solid		1/10/2019 0:00	38	8260B		1/17/2019 18:52	2037-26-5	Toluene-d8 (Surr)	110					79		123					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523218		S0S5	1/11/2019 10:40	Total/NA	7.26 g		10 mL		440-523011	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.316					4/4/2019
720-90698-37	DUP-105	Solid		1/10/2019 0:00		8260B		1/17/2019 18:52	75-69-4	Trichlorofluoromethane	ND	ug/Kg				1.4	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523218		S0S5	1/11/2019 10:40	Total/NA	7.26 g		10 mL		440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-35	DG-0155.5-4	Solid		1/10/2019 15:02		8260B		1/17/2019 17:53	108-05-4	Vinyl acetate	ND	ug/Kg				0.66	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523218		S0S5	1/11/2019 10:40	Total/NA	7.56 g		10 mL		440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-37	DUP-105	Solid		1/10/2019 0:00		8260B		1/17/2019 18:52	108-05-4	Vinyl acetate	ND	ug/Kg				5.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523218		S0S5	1/11/2019 10:40	Total/NA	7.26 g		10 mL		440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-35	DG-0155.5-4	Solid		1/10/2019 15:02		8260B		1/17/2019 17:53	75-01-4	Vinyl chloride	ND	ug/Kg				1.3	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523218		S0S5	1/11/2019 10:40	Total/NA	7.56 g		10 mL		440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-37	DUP-105	Solid		1/10/2019 0:00		8260B		1/17/2019 18:52	75-01-4	Vinyl chloride	ND	ug/Kg				1.4	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523218		S0S5	1/11/2019 10:40	Total/NA	7.26 g		10 mL		440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-35	DG-0155.5-4	Solid		1/10/2019 15:02		8260B		1/17/2019 17:53	1330-20-7	Xylenes, Total	ND	ug/Kg				1.3	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523218		S0S5	1/11/2019 10:40	Total/NA	7.56 g		10 mL		440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-37	DUP-105	Solid		1/10/2019 0:00		8260B		1/17/2019 18:52	1330-20-7	Xylenes, Total	ND	ug/Kg				1.4	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523218		S0S5	1/11/2019 10:40	Total/NA	7.26 g		10 mL		440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
720-90698-4	DG-VXS-3.5-4	Solid		1/10/2019 8:12		8260B		1/15/2019 10:41	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg				0.78	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 8:59	440-522472		S0S5	1/15/2019 8:59	Total/NA	6.43 g		10 mL		440-522443	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-4	DG-VXS-3.5-4	Solid		1/10/2019 8:12		8260B		1/15/2019 10:41	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg				0.78	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 8:59	440-522472		S0S5	1/15/2019 8:59	Total/NA	6.43 g		10 mL		440-522443	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-4	DG-VXS-3.5-4	Solid		1/10/2019 8:12		8260B		1/15/2019 10:41	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg				0.78	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 8:59	440-522472		S0S5	1/15/2019 8:59	Total/NA	6.43 g		10 mL		440-522443	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-4	DG-VXS-3.5-4	Solid		1/10/2019 8:12		8260B		1/15/2019 10:41	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg				0.78	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 8:59	440-522472		S0S5	1/15/2019 8:59	Total/NA	6.43 g		10 mL		440-522443	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-4	DG-VXS-3.5-4	Solid		1/10/2019 8:12		8260B		1/15/2019 10:41	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg				0.78	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 8:59	440-522472		S0S5	1/15/2019 8:59	Total/NA	6.43 g		10 mL		440-522443	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-4	DG-VXS-3.5-4	Solid		1/10/2019 8:12		8260B		1/15/2019 10:41	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg				7.8	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 8:59	440-522472		S0S5	1/15/2019 8:59	Total/NA	6.43 g		10 mL		440-522443	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-4	DG-VXS-3.5-4	Solid		1/10/2019 8:12		8260B		1/15/2019 10:41	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg				0.78	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 8:59	440-522472		S0S5	1/15/2019 8:59	Total/NA	6.43 g		10 mL		440-522443	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-4	DG-VXS-3.5-4	Solid		1/10/2019 8:12		8260B		1/15/2019 10:41	75-34-4	1,1-Dichloroethane	ND	ug/Kg				0.78	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 8:59	440-522472		S0S5	1/15/2019 8:59	Total/NA	6.43 g		10 mL		440-522443	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-4	DG-VXS-3.5-4	Solid		1/10/2019 8:12		8260B		1/15/2019 10:41	75-35-4	1,1-Dichloroethene	ND	ug/Kg				0.78	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 8:59	440-522472		S0S5	1/15/2019 8:59	Total/NA	6.43 g		10 mL		440-522443	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-4	DG-VXS-3.5-4	Solid		1/10/2019 8:12		8260B		1/15/2019 10:41	75-34-4	1,1-Dichloroethane	ND	ug/Kg				1.4	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 8:59	440-522472		S0S5	1/15/2019 8:59	Total/NA	6.43 g		10 mL		440-522443	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-4	DG-VXS-3.5-4	Solid		1/10/2019 8:12		8260B		1/15/2019 10:41	75-35-4	1,1-Dichloroethene	ND	ug/Kg				0.78	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 8:59	440-522472		S0S5	1/15/2019 8:59	Total/NA	6.43 g		10 mL		440-522443	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-4	DG-VXS-3.5-4	Solid		1/10/2019 8:12		8260B		1/15/2019 10:41	563-58-6	1,1-Dichloropropene	ND	ug/Kg				0.78	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 8:59	440-522472		S0S5	1/15/2019 8:59	Total/NA	6.43 g		10 mL		440-522443	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-4	DG-VXS-3.5-4	Solid		1/10/2019 8:12		8260B		1/15/2019 10:41	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg				1.6	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 8:59	440-522472		S0S5	1/15/2019 8:59	Total/NA	6.43 g		10 mL		440-522443	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-4	DG-VXS-3.5-4	Solid		1/10/2019 8:12		8260B		1/15/2019 10:41	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg				3.9	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 8:59	440-522472		S0S5	1/15/2019 8:59	Total/NA	6.43 g		10 mL		440-522443	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-4	DG-VXS-3.5-4	Solid		1/10/2019 8:12		8260B		1/15/2019 10:41	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg				7.8	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 8:59	440-522472		S0S5	1/15/2019 8:59	Total/NA	6.43 g		10 mL		440-522443	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-4	DG-VXS-3.5-4	Solid		1/10/2019 8:12		8260B		1/15/2019 10:41	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg				3.9	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 8:59	440-522472		S0S5	1/15/2019 8:59	Total/NA	6.43 g		10 mL		440-522443	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-4	DG-VXS-3.5-4	Solid		1/10/2019 8:12		8260B		1/15/2019 10:41	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg				3.9	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 8:59	440-522472		S0S5	1/15/2019 8:59	Total/NA	6.43 g		10 mL		440-522443	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-90698-4	DG-VXS-3.5-4	Solid		1/10/2019 8:12		8260B		1/15/2019 10:41	106-93-4	Ethylene Dibromide	ND	ug/Kg				1.6	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 8:59	440-522472		S0S5	1/15/2019 8:59	Total/NA	6.43 g		10 mL		440-522443

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	106-46-7	1,4-Dichlorobenzene	49.9	ug/Kg		0.9	RL	0.45	MDL	111	70	130	10	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.411	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	594-20-7	2,2-Dichloropropane	43.1	ug/Kg		1.8	RL	0.9	MDL	96	65	150	11	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	5.28	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	78-93-3	2-Butanone (MEK)	43.1	ug/Kg		9	RL	4.5	MDL	96	25	170	12	40	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	4.931	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	95-49-8	2-Chlorotoluene	59	ug/Kg		1.8	RL	0.9	MDL	131	60	135	16	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	10.559	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	591-78-6	2-Hexanone	49.3	ug/Kg		9	RL	4.5	MDL	110	35	160	2	40	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	8.132	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	106-43-4	4-Chlorotoluene	55.8	ug/Kg		1.8	RL	0.9	MDL	124	65	135	15	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	10.64	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	99-87-6	4-Isopropyltoluene	59.6	ug/Kg		0.9	RL	0.45	MDL	133	60	140	17	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.483	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	108-10-1	4-Methyl-2-pentanone (MIBK)	59.1	ug/Kg		4.5	RL	2.2	MDL	132	40	155	5	40	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	7.422	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	71-43-2	Benzene	49.9	ug/Kg		0.9	RL	0.45	MDL	111	65	130	2	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.183	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	108-86-1	Bromobenzene	58.8	ug/Kg		1.8	RL	0.9	MDL	131	65	140	13	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	10.264	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	75-25-2	Bromoform	47.1	ug/Kg		1.8	RL	0.9	MDL	105	50	145	3	30	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.462	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	74-83-9	Bromomethane	52.1	ug/Kg		1.8	RL	0.9	MDL	116	60	155	3	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	2.488	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	75-15-0	Carbon disulfide	47.3	ug/Kg		1.8	RL	0.9	MDL	105	40	140	7	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	3.879	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	56-23-5	Carbon tetrachloride	42.4	ug/Kg		1.8	RL	0.45	MDL	92	60	145	2	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.153	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	108-90-7	Chlorobenzene	48.9	ug/Kg		0.9	RL	0.45	MDL	109	70	130	11	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.066	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	74-97-5	Chlorodibromomethane	46.9	ug/Kg		1.8	RL	0.9	MDL	104	65	145	2	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	1.178	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	124-48-1	Chlorodibromomethane	54.6	ug/Kg		0.9	RL	0.45	MDL	122	60	145	8	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	8.183	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	75-00-3	Chloroethane	56.1	ug/Kg		1.8	RL	0.9	MDL	126	60	150	1	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	2.59	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	67-66-3	Chloroform	44.1	ug/Kg		0.9	RL	0.45	MDL	98	65	135	2	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	5.219	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	74-87-3	Chloromethane	53	ug/Kg		1.8	RL	0.9	MDL	118	40	145	2	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	2.072	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	156-59-2	cis-1,2-Dichloroethene	46	ug/Kg		0.9	RL	0.45	MDL	103	65	135	4	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	5.046	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	10061-01-5	cis-1,3-Dichloropropene	48	ug/Kg		0.9	RL	0.45	MDL	134	70	145	8	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	7.31	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	74-95-3	Dibromomethane	50.3	ug/Kg		0.9	RL	0.45	MDL	112	65	140	5	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.66	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	75-27-4	Dichlorobromomethane	46.2	ug/Kg		0.9	RL	0.45	MDL	103	65	145	4	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.762	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	75-71-8	Dichlorodifluoromethane	33.7	ug/Kg		1.8	RL	0.9	MDL	75	30	160	20	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	1.92	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	100-41-4	Ethylbenzene	51.8	ug/Kg		0.9	RL	0.45	MDL	116	70	135	7	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.229	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	106-93-4	Ethylene Dibromide	52.3	ug/Kg		0.9	RL	0.45	MDL	116	65	140	6	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	8.376	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	87-68-3	Hexachlorobutadiene	35.9	ug/Kg		1.8	RL	0.9	MDL	80	50	145	2	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	13.767	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	98-82-8	Isopropylbenzene	50.3	ug/Kg		0.9	RL	0.45	MDL	112	70	145	2	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	10.041	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	1634-04-4	Methyl tert-butyl ether	45.6	ug/Kg		1.8	RL	0.9	MDL	102	55	155	3	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	4.427	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	75-09-2	Methylene Chloride	50.7	ug/Kg		9	RL	4.5	MDL	113	55	145	2	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	3.706	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	179601-23-1	m-Xylene & p-Xylene	51.1	ug/Kg		1.8	RL	0.9	MDL	114	70	130	6	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.391	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	91-20-3	Naphthalene	28.4	ug/Kg		1.8	RL	0.9	MDL	49	40	150	21	40	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	13.706	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	104-51-8	n-Butylbenzene	56.7	ug/Kg		1.8	RL	0.9	MDL	126	55	145	17	30	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.899	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	103-65-1	n-Propylbenzene	65.6	ug/Kg	F1	0.9	RL	0.45	MDL	146	65	140	16	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	10.467	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	95-47-6	o-Xylene	53.2	ug/Kg		0.9	RL	0.45	MDL	118	65	130	10	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.716	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	135-98-8	sec-Butylbenzene	65	ug/Kg		1.8	RL	0.9	MDL	135	65	145	15	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.238	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	100-42-5	Styrene	40.4	ug/Kg		0.9	RL	0.45	MDL	90	70	140	3	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.665	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	98-06-6	tert-Butylbenzene	61.5	ug/Kg		1.8	RL	0.9	MDL	137	60	140	15	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.056	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	127-18-4	Tetrachloroethene	52	ug/Kg		0.9	RL	0.45	MDL	116	65	135	5	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	8.518	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	108-88-3	Toluene	52.1	ug/Kg		0.9	RL	0.45	MDL	125	70	130	8	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	7.929	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	2037-26-5	Toluene-d8 (Surr)	56.5	ug/Kg	X					126	79	123			Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	7.868	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	156-60-5	trans-1,2-Dichloroethene	46.2	ug/Kg		0.9	RL	0.45	MDL	103	70	135	6	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	4.315	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	10061-02-6	trans-1,3-Dichloropropene	52.8	ug/Kg		0.9	RL	0.45	MDL	118	60	145	6	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	7.665	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	79-01-6	Trichloroethene	47	ug/Kg		0.9	RL	0.45	MDL	100	65	140	2	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.731	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	75-69-4	Trichlorofluoromethane	37.6	ug/Kg		1.8	RL	0.9	MDL	84	55	155	12	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	3.097	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	108-05-4	Vinyl acetate	46.5	ug/Kg		7.2	RL	3.6	MDL	104	40	150	3	30	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	4.701	44.9	44.9			4/4/2019
720-90698-4 MSD	DG-VIS-3.5-4	Solid	MSD	1/10/2019 8:12		8260B		1/15/2019 16:37	75-01-4	Vinyl chloride	55.6	ug/Kg		1.8	RL	0.9	MDL	124	55	140	6	30	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	5.57	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	2.214	44.9	44.9			4/4/2019
720-90698-5	DG-VIS-7.5-8	Solid		1/10/2019 8:15		8260B		1/15/2019 13:46	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522472		5035	1/15/2019 8:59	Total/NA	7	g	10	mL		440-522443	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90698-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8260B		1/15/2019 14:43	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		0.77	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8260B		1/15/2019 14:43	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.77	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8260B		1/15/2019 14:43	17060-07-0	1,2-Dichloroethane-d4 (Surr)	39	ug/Kg						100					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8260B		1/15/2019 14:43	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.77	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8260B		1/15/2019 14:43	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8260B		1/15/2019 14:43	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		1.5	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8260B		1/15/2019 14:43	142-28-9	1,3-Dichloropropane	ND	ug/Kg		1.5	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8260B		1/15/2019 14:43	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8260B		1/15/2019 14:43	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8260B		1/15/2019 14:43	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8260B		1/15/2019 14:43	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8260B		1/15/2019 14:43	99-87-6	4-Isopropyltoluene	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8260B		1/15/2019 14:43	108-67-8	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		3.8	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8260B		1/15/2019 14:43	71-43-2	Benzene	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8260B		1/15/2019 14:43	108-86-1	Bromobenzene	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8260B		1/15/2019 14:43	75-25-2	Bromoform	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8260B		1/15/2019 14:43	74-83-9	Bromomethane	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8260B		1/15/2019 14:43	75-15-0	Carbon disulfide	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8260B		1/15/2019 14:43	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8260B		1/15/2019 14:43	67-66-3	Chloroform	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8260B		1/15/2019 14:43	74-87-3	Chloromethane	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8260B		1/15/2019 14:43	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		0.77	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8260B		1/15/2019 14:43	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.77	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8260B		1/15/2019 14:43	74-87-3	Dichloromethane	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8260B		1/15/2019 14:43	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8260B		1/15/2019 14:43	100-41-4	Ethylbenzene	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8260B		1/15/2019 14:43	106-93-4	Ethylene Dibromide	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8260B		1/15/2019 14:43	87-68-3	Hexachlorobutadiene	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8260B		1/15/2019 14:43	98-82-8	Isopropylbenzene	ND	ug/Kg		0.77	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8260B		1/15/2019 14:43	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8260B		1/15/2019 14:43	75-09-2	Methylene Chloride	ND	ug/Kg		7.7	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8260B		1/15/2019 14:43	91-20-3	Naphthalene	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8260B		1/15/2019 14:43	1330-20-7	Xylenes, Total	ND	ug/Kg		3.1	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-8	DG-PIS-0.5-1	Solid		1/10/2019 9:15		8260B		1/15/2019 15:11	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		0.63	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-8	DG-PIS-0.5-1	Solid		1/10/2019 9:15		8260B		1/15/2019 15:11	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		0.63	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-8	DG-PIS-0.5-1	Solid		1/10/2019 9:15		8260B		1/15/2019 15:11	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.3	RL	0.63	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-8	DG-PIS-0.5-1	Solid		1/10/2019 9:15		8260B		1/15/2019 15:11	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		6.3	RL	3.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-8	DG-PIS-0.5-1	Solid		1/10/2019 9:15		8260B		1/15/2019 15:11	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		0.63	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-8	DG-PIS-0.5-1	Solid		1/10/2019 9:15		8260B		1/15/2019 15:11	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.63	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-8	DG-PIS-0.5-1	Solid		1/10/2019 9:15		8260B		1/15/2019 15:11	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.3	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-8	DG-PIS-0.5-1	Solid		1/10/2019 9:15		8260B		1/15/2019 15:11	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.63	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-8	DG-PIS-0.5-1	Solid		1/10/2019 9:15		8260B		1/15/2019 15:11	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.3	RL	0.63	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-8	DG-PIS-0.5-1	Solid		1/10/2019 9:15		8260B		1/15/2019 15:11	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		6.3	RL	3.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-8	DG-PIS-0.5-1	Solid		1/10/2019 9:15		8260B		1/15/2019 15:11	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		3.2	RL	0.63	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-8	DG-PIS-0.5-1	Solid		1/10/2019 9:15		8260B		1/15/2019 15:11	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.3	RL	0.63	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-8	DG-PIS-0.5-1	Solid		1/10/2019 9:15		8260B		1/15/2019 15:11	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		3.2	RL	1.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-8	DG-PIS-0.5-1	Solid		1/10/2019 9:15		8260B		1/15/2019 15:11	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		0.63	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-8	DG-PIS-0.5-1	Solid		1/10/2019 9:15		8260B		1/15/2019 15:11	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.63	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-8	DG-PIS-0.5-1	Solid		1/10/2019 9:15		8260B		1/15/2019 15:11	17060-07-0	1,2-Dichloroethane-d4 (Surr)	33	ug/Kg						105					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-8	DG-PIS-0.5-1	Solid		1/10/2019 9:15		8260B		1/15/2019 15:11	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.63	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-8	DG-PIS-0.5-1	Solid		1/10/2019 9:15		8260B		1/15/2019 15:11	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		1.3	RL	0.63	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-8	DG-PIS-0.5-1	Solid		1/10/2019 9:15		8260B		1/15/2019 15:11	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		1.3	RL	0.63	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-8	DG-PIS-0.5-1	Solid		1/10/2019 9:15		8260B		1/15/2019 15:11	142-28-9	1,3-Dichloropropane	ND	ug/Kg		1.3	RL	0.63	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-8	DG-PIS-0.5-1	Solid		1/10/2019 9:15		8260B		1/15/2019 15:11	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.63	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-8	DG-PIS-0.5-1	Solid		1/10/2019 9:15		8260B		1/15/2019 15:11	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.3	RL	0.63	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-8	DG-PIS-0.5-1	Solid		1/10/2019 9:15		8260B		1/15/2019 15:11	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.3	RL	0.63	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-8	DG-PIS-0.5-1	Solid		1/10/2019 9:15		8260B		1/15/2019 15:11	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.3	RL	0.63	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-8	DG-PIS-0.5-1	Solid		1/10/2019 9:15		8260B		1/15/2019 15:11	99-87-6	4-Isopropyltoluene	ND	ug/Kg		1.3	RL	0.63	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-8	DG-PIS-0.5-1	Solid		1/10/2019 9:15		8260B		1/15/2019 15:11	108-67-8	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		6.3	RL	3.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-8	DG-PIS-0.5-1	Solid		1/10/2019 9:15		8260B		1/15/2019 15:11	71-43-2	Benzene	ND	ug/Kg		1.3	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-8	DG-PIS-0.5-1	Solid		1/10/2019 9:15		8260B		1/15/2019 15:11	108-86-1	Bromobenzene	ND	ug/Kg		1.3	RL	0.63	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-8	DG-PIS-0.5-1	Solid		1/10/2019 9:15		8260B		1/15/2019 15:11	75-25-2	Bromoform	ND	ug/Kg		1.3	RL	0.63	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-8	DG-PIS-0.5-1	Solid		1/10/2019 9:15		8260B		1/15/2019 15:11	74-83-9	Bromomethane	ND	ug/Kg		1.3	RL	0.63	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-8	DG-PIS-0.5-1	Solid		1/10/2019 9:15		8260B		1/15/2019 15:11	75-15-0	Carbon disulfide	ND	ug/Kg		1.3	RL	0.63	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-8	DG-PIS-0.5-1	Solid		1/10/2019 9:15		8260B		1/15/2019 15:11	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.3	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-8	DG-PIS-0.5-1	Solid		1/10/2019 9:15		8260B		1/15/2019 15:11	108-90-7	Chlorobenzene	ND	ug/Kg		0.63	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-8	DG-PIS-0.5-1	Solid		1/10/2019 9:15		8260B		1/15/2019 15:11	74-97-5	Chlorobromomethane	ND	ug/Kg		1.3	RL	0.63	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-8	DG-PIS-0.5-1	Solid		1/10/2019 9:15		8260B		1/15/2019 15:11	124-48-1	Chlorodibromomethane	ND	ug/Kg		0.63	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-8	DG-PIS-0.5-1	Solid		1/10/2019 9:15		8260B		1/15/2019 15:11	75-00-3	Chloroethane	ND	ug/Kg		1.3	RL	0.63	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-8	DG-PIS-0.5-1	Solid		1/10/2019 9:15		8260B		1/15/2019 15:11	67-66-3	Chloroform	ND	ug/Kg		0.63	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-8	DG-PIS-0.5-1	Solid		1/10/2019 9:15		8260B		1/15/2019 15:11	74-87-3	Chloromethane	ND	ug/Kg		1.3	RL	0.63	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755				1/10/2019 18:55	440-522472																						4/4/2019
720-90698-8	DG-PIS-0.5-1	Solid		1/10/2019 9:15		8260B		1/15/2019 15:11	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		0.63	RL	0.32	MDL					

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	563-58-6	56.7	ug/Kg				0.5	MDL	113	70	130	0.5		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.011	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	87-61-6	43.8	ug/Kg				2	RL	1	MDL	88	60	130			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	13.858	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	96-18-4	48	ug/Kg				10	RL	1	MDL	96	60	135			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.838	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	120-82-1	45	ug/Kg				1	RL	1	MDL	90	70	135			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	13.523	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	95-63-6	50.5	ug/Kg				2	RL	1	MDL	101	70	125			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.178	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	108-67-8	49.8	ug/Kg				2	RL	1	MDL	99.6	70	125			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	12.204	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	95-50-1	52.8	ug/Kg				1	RL	0.5	MDL	106	75	120			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.767	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	107-06-2	49.8	ug/Kg				1	RL	0.5	MDL	100	60	140			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	5.777	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	17060-07-0	50	ug/Kg				1	RL	1	MDL	100	70	130			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	5.706	50	50			4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	78-87-5	60.5	ug/Kg				2	RL	1	MDL	121	70	130			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.691	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	108-67-8	49.8	ug/Kg				2	RL	1	MDL	100	70	125			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	10.782	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	563-58-6	56.2	ug/Kg				1	RL	0.5	MDL	112	75	125			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	10.264	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	541-73-1	49.8	ug/Kg				2	RL	1	MDL	99	55	135			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.463	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	74-83-9	56.7	ug/Kg				1	RL	1	MDL	113	60	145			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	2.488	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	75-25-2	58.1	ug/Kg				1	RL	1	MDL	116	50	140			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.429	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	56-23-5	48.4	ug/Kg				2	RL	0.5	MDL	97	65	140			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.153	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	108-90-7	53.6	ug/Kg				1	RL	0.5	MDL	107	75	120			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.067	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	74-97-5	50.6	ug/Kg				2	RL	1	MDL	101	70	135			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	5.178	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	124-48-1	53.1	ug/Kg				1	RL	0.5	MDL	106	65	140			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	8.183	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	75-00-3	59.9	ug/Kg				2	RL	1	MDL	120	60	140			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	2.39	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	67-66-3	50.4	ug/Kg				1	RL	0.5	MDL	101	70	130			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	5.219	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	74-87-3	61.5	ug/Kg				2	RL	1	MDL	123	45	145			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	2.072	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	156-59-2	55.6	ug/Kg				1	RL	0.5	MDL	111	70	125			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	5.046	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	10061-01-5	58.7	ug/Kg				1	RL	0.5	MDL	117	75	125			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	7.361	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	74-95-3	55.8	ug/Kg				1	RL	0.5	MDL	112	70	130			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.661	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	75-27-4	52	ug/Kg				1	RL	0.5	MDL	104	70	135			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.762	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	75-71-8	44.7	ug/Kg				2	RL	1	MDL	89	35	160			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	1.92	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	100-41-4	54.3	ug/Kg				1	RL	0.5	MDL	109	70	125			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.229	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	106-93-4	53.2	ug/Kg				1	RL	0.5	MDL	106	70	130			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	8.376	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	87-68-3	41.1	ug/Kg				2	RL	1	MDL	82	60	135			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.838	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	98-82-8	53.1	ug/Kg				1	RL	0.5	MDL	106	75	130			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	10.041	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	1634-04-4	49.2	ug/Kg				2	RL	1	MDL	98	60	140			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	4.427	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	75-09-2	55.3	ug/Kg				10	RL	5	MDL	111	55	135			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	3.706	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	95-50-1	52.4	ug/Kg				2	RL	1	MDL	105	75	120			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.767	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	10061-02-6	56	ug/Kg				1	RL	0.5	MDL	112	75	130			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	10.041	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	142-28-9	49.2	ug/Kg				1	RL	0.5	MDL	98	60	140			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	4.427	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	541-73-1	55.3	ug/Kg				1	RL	0.5	MDL	111	55	135			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	3.706	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	106-46-7	51.6	ug/Kg				1	RL	0.5	MDL	103	75	120			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.301	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	78-93-3	46.5	ug/Kg				10	RL	5	MDL	93	40	145			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	4.955	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	95-49-8	51.6	ug/Kg				2	RL	1	MDL	103	70	125			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	10.559	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	591-78-6	47.1	ug/Kg				10	RL	5	MDL	94	60	150			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	8.132	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	106-43-4	51.8	ug/Kg				2	RL	1	MDL	104	75	125			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	10.64	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	91-20-3	48.8	ug/Kg				1	RL	0.5	MDL	98	75	125			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.482	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	104-51-8	57	ug/Kg				5	RL	1	MDL	114	40	145			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	7.422	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	71-43-2	55.1	ug/Kg				1	RL	0.5	MDL	110	65	120			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.183	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	108-86-1	54.7	ug/Kg				2	RL	1	MDL	109	75	120			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	10.264	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	75-25-2	46.4	ug/Kg				2	RL	1	MDL	93	55	135			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.462	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	74-83-9	57.3	ug/Kg				1	RL	1	MDL	115	60	145			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	2.478	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	75-15-0	53.8	ug/Kg				2	RL	1	MDL	108	50	130			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	1.879	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	56-23-5	45.9	ug/Kg				2	RL	1	MDL	92	65	140			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.153	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	108-90-7	50.8	ug/Kg				1	RL	0.5	MDL	102	75	120			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.066	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	74-97-5	48.2	ug/Kg				2	RL	1	MDL	96	70	135			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	5.178	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	124-48-1	51.6	ug/Kg				1	RL	0.5	MDL	103	65	140			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	8.183	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	75-00-3	62.7	ug/Kg				2	RL	1	MDL	125	60	140			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	2.6	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	67-66-3	48.6	ug/Kg				1	RL	0.5	MDL	97	70	130			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	5.229	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	74-87-3	60.4	ug/Kg				2	RL	1	MDL	121	45	145			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	2.062	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	156-59-2	52.8	ug/Kg				1	RL	0.5	MDL	106	70	125			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	5.046	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	10061-01-5	58.5	ug/Kg				1	RL	0.5	MDL	117	75	125			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	7.31	50				4/4/2019
LCS 440-522443/5		Solid	LCS			8260B	1	1/15/2019 9:18	74-95-3	55.3	ug/Kg				1	RL	0.5	MDL	111	70	130			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522443	SDG	720-90698-1	Lab Control Sample	1/15/2019 9:18	Total/NA	5	g	10	mL			440-522443	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
LCS 440-522644/5		Solid	LCS			8260B	1	1/15/2019 21:05	108-05-4	Vinyl acetate	52.4	ug/Kg		8	PL	4	MDL	105	45	145				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522644	SDG	720-90698-1																											4/4/2019
LCS 440-522644/6		Solid	LCS			8260B	1	1/15/2019 21:05	75-01-4	Vinyl chloride	65.4	ug/Kg		2	PL	1	MDL	131	55	135				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522644	SDG	720-90698-1																											4/4/2019
LCS 440-522716/4		Solid	LCS			8260B	1	1/16/2019 9:23	630-20-6	1,1,1,2-Tetrachloroethane	49.9	ug/Kg		2	PL	1	MDL	100	70	130				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/5		Solid	LCS			8260B	1	1/16/2019 9:23	71-55-6	1,1,1-Trichloroethane	53.1	ug/Kg		1	PL	0.5	MDL	106	65	135				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/6		Solid	LCS			8260B	1	1/16/2019 9:23	79-34-5	1,1,2,2-Tetrachloroethane	52.2	ug/Kg		2	PL	1	MDL	104	55	140				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/7		Solid	LCS			8260B	1	1/16/2019 9:23	79-00-5	1,1,2-Trichloroethane	51.8	ug/Kg		2	PL	0.5	MDL	104	65	135				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/8		Solid	LCS			8260B	1	1/16/2019 9:23	75-34-3	1,1-Dichloroethane	50.2	ug/Kg		2	PL	0.5	MDL	100	70	130				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/9		Solid	LCS			8260B	1	1/16/2019 9:23	75-35-4	1,1-Dichloroethene	53.4	ug/Kg		2	PL	0.5	MDL	107	70	125				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/10		Solid	LCS			8260B	1	1/16/2019 9:23	563-58-6	1,1-Dichloropropene	53	ug/Kg		2	PL	1	MDL	106	70	130				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/11		Solid	LCS			8260B	1	1/16/2019 9:23	87-61-6	1,2,3-Trichlorobenzene	48.7	ug/Kg		2	PL	1	MDL	97	60	130				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/12		Solid	LCS			8260B	1	1/16/2019 9:23	96-18-4	1,2,3-Trichloropropane	56.1	ug/Kg		10	PL	1	MDL	112	60	135				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/13		Solid	LCS			8260B	1	1/16/2019 9:23	120-82-1	1,2,4-Trichlorobenzene	53.8	ug/Kg		2	PL	1	MDL	104	70	135				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/14		Solid	LCS			8260B	1	1/16/2019 9:23	95-63-6	1,2,4-Trimethylbenzene	47.6	ug/Kg		2	PL	1	MDL	95	70	125				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/15		Solid	LCS			8260B	1	1/16/2019 9:23	96-12-8	1,2-Dibromo-3-Chloropropane	55.2	ug/Kg		1	PL	2	MDL	110	50	135				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/16		Solid	LCS			8260B	1	1/16/2019 9:23	95-50-1	1,2-Dichlorobenzene	52.1	ug/Kg		1	PL	0.5	MDL	104	75	120				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/17		Solid	LCS			8260B	1	1/16/2019 9:23	107-06-2	1,2-Dichloroethane	52.1	ug/Kg		1	PL	0.5	MDL	104	60	140				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/18		Solid	LCS			8260B	1	1/16/2019 9:23	17060-07-0	1,2-Dichloroethane-d4 (Surr)	50.4	ug/Kg							101	70	130				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/19		Solid	LCS			8260B	1	1/16/2019 9:23	78-87-5	1,2-Dichloropropane	52.5	ug/Kg		1	PL	0.5	MDL	105	70	130				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/20		Solid	LCS			8260B	1	1/16/2019 9:23	108-67-8	1,3,5-Trimethylbenzene	48.5	ug/Kg		2	PL	1	MDL	97	70	125				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/21		Solid	LCS			8260B	1	1/16/2019 9:23	541-73-1	1,3-Dichlorobenzene	50.6	ug/Kg		1	PL	0.5	MDL	101	75	125				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/22		Solid	LCS			8260B	1	1/16/2019 9:23	142-28-9	1,3-Dichloropropane	50.9	ug/Kg		1	PL	0.5	MDL	102	70	125				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/23		Solid	LCS			8260B	1	1/16/2019 9:23	106-46-7	1,4-Dichlorobenzene	51.5	ug/Kg		1	PL	0.5	MDL	103	75	120				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/24		Solid	LCS			8260B	1	1/16/2019 9:23	594-20-7	2,2-Dichloropropane	52.8	ug/Kg		2	PL	1	MDL	106	60	145				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/25		Solid	LCS			8260B	1	1/16/2019 9:23	78-93-3	2-Butanone (MEK)	57.9	ug/Kg		10	PL	5	MDL	116	40	145				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/26		Solid	LCS			8260B	1	1/16/2019 9:23	95-49-8	2-Chlorotoluene	47.8	ug/Kg		1	PL	1	MDL	96	70	125				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/27		Solid	LCS			8260B	1	1/16/2019 9:23	591-78-6	2-Hexanone	47.4	ug/Kg		5	PL	10	MDL	95	40	150				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/28		Solid	LCS			8260B	1	1/16/2019 9:23	106-43-4	4-Chlorotoluene	48.1	ug/Kg		2	PL	1	MDL	96	75	125				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/29		Solid	LCS			8260B	1	1/16/2019 9:23	99-87-6	4-Isopropyltoluene	49.2	ug/Kg		2	PL	1	MDL	98	70	125				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/30		Solid	LCS			8260B	1	1/16/2019 9:23	108-10-1	4-Methyl-2-pentanone (MIBK)	47.9	ug/Kg		5	PL	2.5	MDL	96	40	145				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/31		Solid	LCS			8260B	1	1/16/2019 9:23	71-43-2	Benzene	51	ug/Kg		1	PL	0.5	MDL	102	65	120				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/32		Solid	LCS			8260B	1	1/16/2019 9:23	108-86-1	Bromobenzene	50.4	ug/Kg		1	PL	1	MDL	101	75	120				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/33		Solid	LCS			8260B	1	1/16/2019 9:23	75-25-2	Bromoform	53.8	ug/Kg		1	PL	1	MDL	108	55	135				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/34		Solid	LCS			8260B	1	1/16/2019 9:23	74-83-9	Bromomethane	49.5	ug/Kg		2	PL	1	MDL	99	60	145				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/35		Solid	LCS			8260B	1	1/16/2019 9:23	75-15-0	Carbon disulfide	52.5	ug/Kg		2	PL	1	MDL	105	50	130				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/36		Solid	LCS			8260B	1	1/16/2019 9:23	56-23-5	Carbon tetrachloride	53.8	ug/Kg		2	PL	0.5	MDL	104	65	140				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/37		Solid	LCS			8260B	1	1/16/2019 9:23	108-90-7	Chlorobenzene	49.6	ug/Kg		2	PL	1	MDL	99	75	120				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/38		Solid	LCS			8260B	1	1/16/2019 9:23	74-97-5	Chlorobromomethane	56.3	ug/Kg		2	PL	1	MDL	113	70	135				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/39		Solid	LCS			8260B	1	1/16/2019 9:23	124-48-1	Chlorodibromomethane	53	ug/Kg		1	PL	0.5	MDL	106	65	140				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/40		Solid	LCS			8260B	1	1/16/2019 9:23	75-00-3	Chloroethane	46.7	ug/Kg		2	PL	1	MDL	93	60	140				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/41		Solid	LCS			8260B	1	1/16/2019 9:23	67-66-3	Chloroform	51.6	ug/Kg		1	PL	0.5	MDL	103	70	130				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/42		Solid	LCS			8260B	1	1/16/2019 9:23	74-87-3	Chloromethane	42.6	ug/Kg		2	PL	1	MDL	85	45	145				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/43		Solid	LCS			8260B	1	1/16/2019 9:23	156-59-2	cis-1,2-Dichloroethene	55.3	ug/Kg		1	PL	0.5	MDL	111	75	125				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/44		Solid	LCS			8260B	1	1/16/2019 9:23	10061-01-5	cis-1,3-Dichloropropene	54.3	ug/Kg		1	PL	0.5	MDL	109	75	125				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/45		Solid	LCS			8260B	1	1/16/2019 9:23	74-95-3	Dibromomethane	55	ug/Kg		1	PL	0.5	MDL	110	70	130				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/46		Solid	LCS			8260B	1	1/16/2019 9:23	75-27-4	Dichlorobromomethane	51.6	ug/Kg		1	PL	0.5	MDL	103	70	135				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/47		Solid	LCS			8260B	1	1/16/2019 9:23	75-71-8	Dichlorodifluoromethane	46.7	ug/Kg		2	PL	1	MDL	87	35	160				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/48		Solid	LCS			8260B	1	1/16/2019 9:23	100-41-4	Ethylbenzene	48.2	ug/Kg		2	PL	1	MDL	96	70	130				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/49		Solid	LCS			8260B	1	1/16/2019 9:23	106-93-4	Ethylene Dibromide	53.9	ug/Kg		1	PL	0.5	MDL	108	70	130				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/50		Solid	LCS			8260B	1	1/16/2019 9:23	87-68-3	Hexachlorobutadiene	48.8	ug/Kg		1	PL	0.5	MDL	98	70	130				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/51		Solid	LCS			8260B	1	1/16/2019 9:23	98-82-8	Isopropylbenzene	51	ug/Kg		1	PL	0.5	MDL	102	75	130				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/52		Solid	LCS			8260B	1	1/16/2019 9:23	1634-04-4	Methyl tert-butyl ether	54.3	ug/Kg		2	PL	1	MDL	109	60	140				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/53		Solid	LCS			8260B	1	1/16/2019 9:23	75-09-2	Methylene Chloride	52.5	ug/Kg		10	PL	5	MDL	105	55	135				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/54		Solid	LCS			8260B	1	1/16/2019 9:23	179601-23-1	m-Xylene & p-Xylene	50.8	ug/Kg		2	PL	1	MDL	102	70	125				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/55		Solid	LCS			8260B	1	1/16/2019 9:23	91-20-3	Naphthalene	48.8	ug/Kg		2	PL	1	MDL	98	55	135				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/56		Solid	LCS			8260B	1	1/16/2019 9:23	104-51-8	n-Butylbenzene	49.2	ug/Kg		2	PL	1	MDL	98	70	125				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/57		Solid	LCS			8260B	1	1/16/2019 9:23	103-65-1	n-Propylbenzene	47.6	ug/Kg		1	PL	0.5	MDL	95	70	130				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/58		Solid	LCS			8260B	1	1/16/2019 9:23	95-47-6	o-Xylene	50.4	ug/Kg		1	PL	0.5	MDL	101	70	125				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/59		Solid	LCS			8260B	1	1/16/2019 9:23	135-98-8	sec-Butylbenzene	47.8	ug/Kg		1	PL	1	MDL	96	70	125				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/60		Solid	LCS			8260B	1	1/16/2019 9:23	100-42-5	Styrene	44.2	ug/Kg		1	PL	0.5	MDL	88	75	130				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/61		Solid	LCS			8260B	1	1/16/2019 9:23	98-06-6	tert-Butylbenzene	48.6	ug/Kg		2	PL	1	MDL	97	70	125				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/62		Solid	LCS			8260B	1	1/16/2019 9:23	127-18-4	Tetrachloroethene	50.6	ug/Kg		1	PL	0.5	MDL	101	70	125				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/63		Solid	LCS			8260B	1	1/16/2019 9:23	108-88-3	Toluene	47.9	ug/Kg		2	PL	1	MDL	96	70	125				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/64		Solid	LCS			8260B	1	1/16/2019 9:23	2037-26-5	Toluene-d8 (Surr)	49.1	ug/Kg							98	79	123				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/65		Solid	LCS			8260B	1	1/16/2019 9:23	156-60-5	trans-1,2-Dichloroethene	54.1	ug/Kg		1	PL	0.5	MDL	108	70	125				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/66		Solid	LCS			8260B	1	1/16/2019 9:23	10061-02-6	trans-1,3-Dichloropropene	49.4	ug/Kg		1	PL	0.5	MDL	99	70	135				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/67		Solid	LCS			8260B	1	1/16/2019 9:23	79-01-6	Trichloroethene	56.2	ug/Kg		2	PL	1	MDL	112	70	125				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/68		Solid	LCS			8260B	1	1/16/2019 9:23	75-69-4	Trichlorofluoromethane	50.1	ug/Kg		2	PL	1	MDL	100	60	145				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/69		Solid	LCS			8260B	1	1/16/2019 9:23	108-05-4	Vinyl acetate	49.5	ug/Kg		8	PL	4	MDL	99	45	145				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/70		Solid	LCS			8260B	1	1/16/2019 9:23	75-01-4	Vinyl chloride	44.2	ug/Kg		2	PL	1	MDL	88	55	135				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-522716/71		Solid	LCS			8260B	1	1/16/2019 9:23	1330-20-7	Xylenes, Total	48.5	ug/Kg		3	PL	1.5	MDL	97	70	130				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-522716	SDG	720-90698-1																											4/4/2019
LCS 440-523011/4		Solid	LCS			8260B	1	1/17/2019 8:54	108-10-1	4-Methyl-2-pentanone (MIBK)	40.1	ug/Kg		5	PL	2.5	MDL	80	40	145				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-523011	SDG	720-90698-1																											4/4/2019
LCS 440-523011/5		Solid	LCS			8260B	1	1/17/2019 8:54	71-43-2	Benzene	53.3	ug/Kg		1	PL	0.5	MDL	107	65	120				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-523011	SDG	720-90698-1																											4/4/2019
LCS 440-523011/6		Solid	LCS			8260B	1	1/17/2019 8:54	108-86-1	Bromobenzene	52.3	ug/Kg		1	PL	1	MDL	105	75	120				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-523011	SDG	720-90698-1																											4/4/2019
LCS 440-523011/7		Solid	LCS			8260B	1	1/17/2019 8:54	75-25-2	Bromoform	49.3	ug/Kg		1	PL	1	MDL	99	55	135				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-523011	SDG	720-90698-1																											4/4/2019
LCS 440-523011/8		Solid	LCS			8260B	1	1/17/2019 8:54	74-83-9	Bromomethane	54.2	ug/Kg		2	PL	1	MDL	108	60	145				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-523011	SDG	720-90698-1																											4/4/2019
LCS 440-523011/9		Solid	LCS			8260B	1	1/17/2019 8:54	75-15-0	Carbon disulfide	52.5	ug/Kg		2	PL	1	MDL	105	50	130				Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-523011	SDG	720-90698-1																											4/4/2019
LCS 440-523011/10		Solid	LCS			8260B

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
LCS 440-523203/14		Solid	LCS			8260B		1	1/18/2019 1:15 100-42-5	Styrene	45.5	ug/Kg		1 Rl		0.5 MDL		91	75	130	0.5		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-523259		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-523259	SI30	1/18/2019 1:15 Total/NA	5 g	10 mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.289	50				4/4/2019
LCS 440-523259/14		Solid	LCS			8260B		1	1/18/2019 1:15 98-06-6	tert-Butylbenzene	50.5	ug/Kg		1 Rl		1 MDL		101	70	125			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-523259		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-523259	SI30	1/18/2019 1:15 Total/NA	5 g	10 mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.726	50				4/4/2019
LCS 440-523259/14		Solid	LCS			8260B		1	1/18/2019 1:15 127-18-4	Tetrachloroethene	54.8	ug/Kg		1 Rl		0.5 MDL		110	70	125			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-523259		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-523259	SI30	1/18/2019 1:15 Total/NA	5 g	10 mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.993	50				4/4/2019
LCS 440-523259/14		Solid	LCS			8260B		1	1/18/2019 1:15 108-88-3	Toluene	50	ug/Kg		1 Rl		0.5 MDL		100	70	125			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-523259		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-523259	SI30	1/18/2019 1:15 Total/NA	5 g	10 mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.376	50				4/4/2019
LCS 440-523259/14		Solid	LCS			8260B		1	1/18/2019 1:15 2037-26-5	Toluene-d8 (Surr)	49.8	ug/Kg						100	79	123			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-523259		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-523259	SI30	1/18/2019 1:15 Total/NA	5 g	10 mL			440-523259	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.315	50	50			4/4/2019
LCS 440-523259/14		Solid	LCS			8260B		1	1/18/2019 1:15 156-60-5	trans-1,2-Dichloroethene	54.1	ug/Kg		1 Rl		0.5 MDL		108	70	125			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-523259		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-523259	SI30	1/18/2019 1:15 Total/NA	5 g	10 mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	5.773	50				4/4/2019
LCS 440-523259/14		Solid	LCS			8260B		1	1/18/2019 1:15 10061-02-6	trans,1,3-Dichloropropene	51.9	ug/Kg		1 Rl		0.5 MDL		104	70	135			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-523259		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-523259	SI30	1/18/2019 1:15 Total/NA	5 g	10 mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.082	50				4/4/2019
LCS 440-523259/14		Solid	LCS			8260B		1	1/18/2019 1:15 79-01-6	Trichloroethene	56	ug/Kg		1 Rl		0.5 MDL		112	70	125			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-523259		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-523259	SI30	1/18/2019 1:15 Total/NA	5 g	10 mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	8.182	50				4/4/2019
LCS 440-523259/14		Solid	LCS			8260B		1	1/18/2019 1:15 75-69-4	Trichlorofluoromethane	48.5	ug/Kg		2 Rl		1 MDL		97	60	145			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-523259		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-523259	SI30	1/18/2019 1:15 Total/NA	5 g	10 mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	4.457	50				4/4/2019
LCS 440-523259/14		Solid	LCS			8260B		1	1/18/2019 1:15 108-05-4	Vinyl acetate	47	ug/Kg		8 Rl		4 MDL		94	45	145			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-523259		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-523259	SI30	1/18/2019 1:15 Total/NA	5 g	10 mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	6.137	50				4/4/2019
LCS 440-523259/14		Solid	LCS			8260B		1	1/18/2019 1:15 75-01-4	Vinyl chloride	42.9	ug/Kg		2 Rl		1 MDL		86	55	135			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-523259		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample	440-523259	SI30	1/18/2019 1:15 Total/NA	5 g	10 mL			440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	3.242	50				4/4/2019
LCS 440-523630/3		Solid	LCSD			8260B		1/15/2019 2016 630-20-6	1,1,1,2-Tetrachloroethane	48.3	ug/Kg		2 Rl		1 MDL		97	70	130	0	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630	SI30	1/15/2019 2016 Total/NA	5 g	10 mL			440-523630	TestAmerica Irvine	GCMS16		WET	Spike	PRIMARY	10.597	50				4/4/2019
LCS 440-523630/3		Solid	LCSD			8260B		1/15/2019 2016 71-55-6	1,1,1-Trichloroethane	50.6	ug/Kg		1 Rl		0.5 MDL		101	65	135	3	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630	SI30	1/15/2019 2016 Total/NA	5 g	10 mL			440-523630	TestAmerica Irvine	GCMS16		WET	Spike	PRIMARY	7.355	50				4/4/2019
LCS 440-523630/3		Solid	LCSD			8260B		1/15/2019 2016 79-34-5	1,1,2,2-Tetrachloroethane	84	ug/Kg		2 Rl		1 MDL		84	55	140	4	30	Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630	SI30	1/15/2019 2016 Total/NA	5 g	10 mL			440-523630	TestAmerica Irvine	GCMS16		WET	Spike	PRIMARY	11.424	50				4/4/2019
LCS 440-523630/3		Solid	LCSD			8260B		1/15/2019 2016 76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	42.4	ug/Kg		10 Rl		5 MDL		85	60	140	2	40	Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630	SI30	1/15/2019 2016 Total/NA	5 g	10 mL			440-523630	TestAmerica Irvine	GCMS16		WET	Spike	PRIMARY	5.205	50				4/4/2019
LCS 440-523630/3		Solid	LCSD			8260B		1/15/2019 2016 79-00-5	1,1,2-Trichloroethane	44.8	ug/Kg		1 Rl		0.5 MDL		90	65	135	3	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630	SI30	1/15/2019 2016 Total/NA	5 g	10 mL			440-523630	TestAmerica Irvine	GCMS16		WET	Spike	PRIMARY	9.264	50				4/4/2019
LCS 440-523630/3		Solid	LCSD			8260B		1/15/2019 2016 75-34-3	1,1-Dichloroethane	45.8	ug/Kg		1 Rl		0.5 MDL		92	70	130	2	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630	SI30	1/15/2019 2016 Total/NA	5 g	10 mL			440-523630	TestAmerica Irvine	GCMS16		WET	Spike	PRIMARY	6.016	50				4/4/2019
LCS 440-523630/3		Solid	LCSD			8260B		1/15/2019 2016 75-35-4	1,1-Dichloroethene	43.4	ug/Kg		2 Rl		1 MDL		87	70	125	0	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630	SI30	1/15/2019 2016 Total/NA	5 g	10 mL			440-523630	TestAmerica Irvine	GCMS16		WET	Spike	PRIMARY	4.996	50				4/4/2019
LCS 440-523630/3		Solid	LCSD			8260B		1/15/2019 2016 563-58-6	1,1-Dichloropropene	42.8	ug/Kg		1 Rl		0.5 MDL		86	70	130	1	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630	SI30	1/15/2019 2016 Total/NA	5 g	10 mL			440-523630	TestAmerica Irvine	GCMS16		WET	Spike	PRIMARY	7.511	50				4/4/2019
LCS 440-523630/3		Solid	LCSD			8260B		1/15/2019 2016 87-61-6	1,2,3-Trichlorobenzene	42.4	ug/Kg		2 Rl		1 MDL		85	60	135	3	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630	SI30	1/15/2019 2016 Total/NA	5 g	10 mL			440-523630	TestAmerica Irvine	GCMS16		WET	Spike	PRIMARY	15.42	50				4/4/2019
LCS 440-523630/3		Solid	LCSD			8260B		1/15/2019 2016 96-18-4	1,2,3-Trichloropropane	49	ug/Kg		10 Rl		1 MDL		98	60	135	3	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630	SI30	1/15/2019 2016 Total/NA	5 g	10 mL			440-523630	TestAmerica Irvine	GCMS16		WET	Spike	PRIMARY	11.565	50				4/4/2019
LCS 440-523630/3		Solid	LCSD			8260B		1/15/2019 2016 120-82-1	1,2,4-Trichlorobenzene	41.8	ug/Kg		1 Rl		0.5 MDL		84	70	125	1	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630	SI30	1/15/2019 2016 Total/NA	5 g	10 mL			440-523630	TestAmerica Irvine	GCMS16		WET	Spike	PRIMARY	15.001	50				4/4/2019
LCS 440-523630/3		Solid	LCSD			8260B		1/15/2019 2016 95-63-6	1,2,4-Trimethylbenzene	44.8	ug/Kg		2 Rl		1 MDL		90	70	125	0	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630	SI30	1/15/2019 2016 Total/NA	5 g	10 mL			440-523630	TestAmerica Irvine	GCMS16		WET	Spike	PRIMARY	12.888	50				4/4/2019
LCS 440-523630/3		Solid	LCSD			8260B		1/15/2019 2016 96-12-8	1,2-Dibromo-3-Chloropropane	52.1	ug/Kg		2 Rl		1 MDL		104	50	135	1	30	Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630	SI30	1/15/2019 2016 Total/NA	5 g	10 mL			440-523630	TestAmerica Irvine	GCMS16		WET	Spike	PRIMARY	13.845	50				4/4/2019
LCS 440-523630/3		Solid	LCSD			8260B		1/15/2019 2016 95-50-1	1,2-Dichlorobenzene	43.3	ug/Kg		1 Rl		0.5 MDL		87	75	125	0	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630	SI30	1/15/2019 2016 Total/NA	5 g	10 mL			440-523630	TestAmerica Irvine	GCMS16		WET	Spike	PRIMARY	13.453	50				4/4/2019
LCS 440-523630/3		Solid	LCSD			8260B		1/15/2019 2016 107-06-2	1,2-Dichloroethane	56.5	ug/Kg		1 Rl		0.5 MDL		113	60	140	0	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630	SI30	1/15/2019 2016 Total/NA	5 g	10 mL			440-523630	TestAmerica Irvine	GCMS16		WET	Spike	PRIMARY	7.276	50				4/4/2019
LCS 440-523630/3		Solid	LCSD			8260B		1/15/2019 2016 17060-07-0	1,2-Dichloroethane-d4 (Surr)	66.7	ug/Kg	X						133	70	130			Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630	SI30	1/15/2019 2016 Total/NA	5 g	10 mL			440-523630	TestAmerica Irvine	GCMS16		WET	Surrogate	PRIMARY	7.208	50	50			4/4/2019
LCS 440-523630/3		Solid	LCSD			8260B		1/15/2019 2016 78-87-5	1,2-Dichloropropane	46.3	ug/Kg		1 Rl		0.5 MDL		93	70	130	0	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630	SI30	1/15/2019 2016 Total/NA	5 g	10 mL			440-523630	TestAmerica Irvine	GCMS16		WET	Spike	PRIMARY	8.186	50				4/4/2019
LCS 440-523630/3		Solid	LCSD			8260B		1/15/2019 2016 108-67-8	1,3,5-Trimethylbenzene	43.9	ug/Kg		2 Rl		1 MDL		88	70	125	2	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630	SI30	1/15/2019 2016 Total/NA	5 g	10 mL			440-523630	TestAmerica Irvine	GCMS16		WET	Spike	PRIMARY	12.501	50				4/4/2019
LCS 440-523630/3		Solid	LCSD			8260B		1/15/2019 2016 541-73-1	1,3-Dichlorobenzene	44.2	ug/Kg		1 Rl		0.5 MDL		88	75	125	0	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630	SI30	1/15/2019 2016 Total/NA	5 g	10 mL			440-523630	TestAmerica Irvine	GCMS16		WET	Spike	PRIMARY	13.076	50				4/4/2019
LCS 440-523630/3		Solid	LCSD			8260B		1/15/2019 2016 142-28-9	1,3-Dichloropropane	46.5	ug/Kg		1 Rl		0.5 MDL		93	70	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630	SI30	1/15/2019 2016 Total/NA	5 g	10 mL			440-523630	TestAmerica Irvine	GCMS16		WET	Spike	PRIMARY	9.457	50				4/4/2019
LCS 440-523630/3		Solid	LCSD			8260B		1/15/2019 2016 106-46-7	1,4-Dichlorobenzene	44.3	ug/Kg		1 Rl		0.5 MDL		89	75	120	0	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630	SI30	1/15/2019 2016 Total/NA	5 g	10 mL			440-523630	TestAmerica Irvine	GCMS16		WET	Spike	PRIMARY	13.134	50				4/4/2019
LCS 440-523630/3		Solid	LCSD			8260B		1/15/2019 2016 594-20-7	2,2-Dichloropropane	49.8	ug/Kg		2 Rl		1 MDL		100	60	145	1	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630	SI30	1/15/2019 2016 Total/NA	5 g	10 mL			440-523630	TestAmerica Irvine	GCMS16		WET	Spike	PRIMARY	6.779	50				4/4/2019
LCS 440-523630/3		Solid	LCSD			8260B		1/15/2019 2016 78-93-3	2-Butanone (MEK)	48.1	ug/Kg		10 Rl		5 MDL		96	40	145	2	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630	SI30	1/15/2019 2016 Total/NA	5 g	10 mL			440-523630	TestAmerica Irvine	GCMS16		WET	Spike	PRIMARY	6.408	50				4/4/2019
LCS 440-523630/3		Solid	LCSD			8260B		1/15/2019 2016 95-49-8	2-Chlorotoluene	42.7	ug/Kg		2 Rl		1 MDL		85	70	125	0	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630	SI30	1/15/2019 2016 Total/NA	5 g	10 mL			440-523630	TestAmerica Irvine	GCMS16		WET	Spike	PRIMARY	12.323	50				4/4/2019
LCS 440-523630/3		Solid	LCSD			8260B		1/15/2019 2016 591-78-6	2-Hexanone	67.1	ug/Kg		10 Rl		5 MDL		134	40	150	0	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630	SI30	1/15/2019 2016 Total/NA	5 g	10 mL			440-523630	TestAmerica Irvine	GCMS16		WET	Spike	PRIMARY	9.562	50				4/4/2019
LCS 440-523630/3		Solid	LCSD			8260B		1/15/2019 2016 106-43-4	4-Chlorotoluene	44.3	ug/Kg		1 Rl		0.5 MDL		89	75	125	1	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630	SI30	1/15/2019 2016 Total/NA	5 g	10 mL			440-523630	TestAmerica Irvine	GCMS16		WET	Spike	PRIMARY	12.402	50				4/4/2019
LCS 440-523630/3		Solid	LCSD			8260B		1/15/2019 2016 99-87-6	4-Isopropyltoluene	42.9	ug/Kg		1 Rl		0.5 MDL		86	75	125	2	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630	SI30	1/15/2019 2016 Total/NA	5 g	10 mL			440-523630	TestAmerica Irvine	GCMS16		WET	Spike	PRIMARY	13.16	50				4/4/2019
LCS 440-523630/3		Solid	LCSD			8260B		1/15/2019 2016 108-10-1	4-Methyl-2-pentanone (MIBK)	59.9	ug/Kg		5 Rl		2.5 MDL		120	40	145	3	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630	SI30	1/15/2019 2016 Total/NA	5 g	10 mL			440-523630	TestAmerica Irvine	GCMS16		WET	Spike	PRIMARY	8.865	50				4/4/2019
LCS 440-523630/3		Solid	LCSD			8260B		1/15/2019 2016 71-43-2	Benzene	42.6	ug/Kg		1 Rl		0.5 MDL		85	65	120	1	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630	SI30	1/15/2019 2016 Total/NA	5 g	10 mL			440-523630	TestAmerica Irvine	GCMS16		WET	Spike	PRIMARY	7.695	50				4/4/2019
LCS 440-523630/3		Solid	LCSD			8260B		1/15/2019 2016 108-86-1	Bromobenzene	45.8	ug/Kg		1 Rl		0.5 MDL		92	75	120	1	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630	SI30	1/15/2019 2016 Total/NA	5 g	10 mL			440-523630	TestAmerica Irvine	GCMS16		WET	Spike	PRIMARY	12.046	50				4/4/2019
LCS 440-523630/3		Solid	LCSD			8260B		1/15/2019 2016 75-25-2	Bromoform	51.9	ug/Kg		2 Rl		1 MDL		104	55	135	0	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630	SI30	1/15/2019 2016 Total/NA	5 g	10 mL			440-523630	TestAmerica Irvine	GCMS16		WET	Spike	PRIMARY	11.167	50				4/4/2019
LCS 440-523630/3		Solid	LCSD			8260B		1/15/2019 2016 74-83-9	Bromomethane	42.5	ug/Kg		2 Rl		1 MDL		85	60	145	2	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630	SI30	1/15/2019 2016 Total/NA	5 g	10 mL			440-523630	TestAmerica Irvine	GCMS16		WET	Spike	PRIMARY	3.641	50				4/4/2019
LCS 440-523630/3		Solid	LCSD			8260B		1/15/2019 2016 75-15-0	Carbon disulfide	39.4	ug/Kg		2 Rl		1 MDL		79	50	130	0	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630	SI30	1/15/2019 2016 Total/NA	5 g	10 mL			440-523630	TestAmerica Irvine	GCMS16		WET	Spike	PRIMARY	5.362	50				4/4/2019
LCS 440-523630/3		Solid	LCSD			8260B		1/15/2019 2016 10061-02-6	trans,1,3-Dichloropropene	51.6	ug/Kg		1 Rl		0.5 MDL		103	65	140	4	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630	SI30	1/15/2019 2016 Total/NA	5 g	10 mL			440-523630	TestAmerica Irvine	GCMS16		WET	Spike	PRIMARY	7.663	50				4/4/2019
LCS 440-523630/3		Solid	LCSD			8260B		1/15/2019 2016 108-90-7	Chlorobenzene	42.1	ug/Kg		1 Rl		0.5 MDL		84	75	120	1	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630	SI30	1/15/2019 2016 Total/NA	5 g	10 mL			440-523630	TestAmerica Irvine	GCMS16		WET	Spike	PRIMARY	10.671	50				4/4/2019
LCS 440-523630/3		Solid	LCSD			8260B		1/15/2019 2016 74-97-5	Chlorobromomethane	47.6	ug/Kg		1 Rl		0.5 MDL		95	70	135	2	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630	SI30	1/15/2019 2016 Total/NA	5 g	10 mL			440-523630	TestAmerica Irvine	GCMS16		WET	Spike	PRIMARY	6.675	50				4/4/2019
LCS 440-523630/3		Solid	LCSD			8260B		1/15/2019 2016 124-48-1	Dibromochloromethane	50.8	ug/Kg		1 Rl		0.5 MDL		102	65	140	1	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630	SI30	1/15/2019 2016 Total/NA	5 g	10 mL			440-523630	TestAmerica Irvine	GCMS16		WET	Spike	PRIMARY	9.692	50				4/4/2019
LCS 440-523630/3		Solid	LCSD			8260B		1/15/2019 2016 75-00-3	Chloroethane	40.7	ug/Kg		2 Rl		1 MDL		81	60	140	1	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630	SI30	1/15/2019 2016 Total/NA	5 g	10 mL			440-523630	TestAmerica Irvine	GCMS16		WET	Spike	PRIMARY	3.808	50				4/4/2019
LCS 440-523630/3		Solid	LCSD			8260B		1/15/2019 2016 67-66-3	Chloroform	48.3	ug/Kg		1 Rl		0.5 MDL		97	70	130	0	20	Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630		Brisbane OU-2 Data Gap Investigation	720-90698-1	Lab Control Sample Duplicate	440-523630	SI30	1/15/2019 2016 Total/NA	5 g	10 mL			440-523630	TestAmerica Irvine	GCMS16		WET	Spike	PRIMARY	6.716	50				4/4/2019
LCS 440-523630/3		Solid	LCSD			8260B		1/15/2019 2016 74-87-3	Chloromethane	34.7	ug/Kg		1 Rl		0.

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
MB 440-522630/6		Solid	MB			8260B		1 1/15/2019 19:18	87-68-3	Hexachlorobutadiene	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522630	SDG	Method Blank		440-522630	5030	1/15/2019 19:18	Total/NA	5 g		10 mL			440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
MB 440-522630/6		Solid	MB			8260B		1 1/15/2019 19:18	98-82-8	Isopropylbenzene	ND	ug/Kg		2 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522630	SDG	Method Blank		440-522630	5030	1/15/2019 19:18	Total/NA	5 g		10 mL			440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
MB 440-522630/6		Solid	MB			8260B		1 1/15/2019 19:18	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522630	SDG	Method Blank		440-522630	5030	1/15/2019 19:18	Total/NA	5 g		10 mL			440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
MB 440-522630/6		Solid	MB			8260B		1 1/15/2019 19:18	75-09-2	Methylene Chloride	ND	ug/Kg		10 RL		5 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522630	SDG	Method Blank		440-522630	5030	1/15/2019 19:18	Total/NA	5 g		10 mL			440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
MB 440-522630/6		Solid	MB			8260B		1 1/15/2019 19:18	179601-23-1	m-Xylene & p-xylene	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522630	SDG	Method Blank		440-522630	5030	1/15/2019 19:18	Total/NA	5 g		10 mL			440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
MB 440-522630/6		Solid	MB			8260B		1 1/15/2019 19:18	91-20-3	Naphthalene	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522630	SDG	Method Blank		440-522630	5030	1/15/2019 19:18	Total/NA	5 g		10 mL			440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
MB 440-522630/6		Solid	MB			8260B		1 1/15/2019 19:18	104-51-8	n-Butylbenzene	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522630	SDG	Method Blank		440-522630	5030	1/15/2019 19:18	Total/NA	5 g		10 mL			440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
MB 440-522630/6		Solid	MB			8260B		1 1/15/2019 19:18	103-65-1	N-Propylbenzene	ND	ug/Kg		2 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522630	SDG	Method Blank		440-522630	5030	1/15/2019 19:18	Total/NA	5 g		10 mL			440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
MB 440-522630/6		Solid	MB			8260B		1 1/15/2019 19:18	95-47-6	o-Xylene	ND	ug/Kg		2 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522630	SDG	Method Blank		440-522630	5030	1/15/2019 19:18	Total/NA	5 g		10 mL			440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
MB 440-522630/6		Solid	MB			8260B		1 1/15/2019 19:18	135-98-8	sec-Butylbenzene	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522630	SDG	Method Blank		440-522630	5030	1/15/2019 19:18	Total/NA	5 g		10 mL			440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
MB 440-522630/6		Solid	MB			8260B		1 1/15/2019 19:18	100-42-5	Styrene	ND	ug/Kg		2 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522630	SDG	Method Blank		440-522630	5030	1/15/2019 19:18	Total/NA	5 g		10 mL			440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
MB 440-522630/6		Solid	MB			8260B		1 1/15/2019 19:18	98-06-6	tert-Butylbenzene	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522630	SDG	Method Blank		440-522630	5030	1/15/2019 19:18	Total/NA	5 g		10 mL			440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
MB 440-522630/6		Solid	MB			8260B		1 1/15/2019 19:18	127-18-4	Tetrachloroethene	ND	ug/Kg		2 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522630	SDG	Method Blank		440-522630	5030	1/15/2019 19:18	Total/NA	5 g		10 mL			440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
MB 440-522630/6		Solid	MB			8260B		1 1/15/2019 19:18	108-88-3	Toluene	ND	ug/Kg		2 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522630	SDG	Method Blank		440-522630	5030	1/15/2019 19:18	Total/NA	5 g		10 mL			440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
MB 440-522630/6		Solid	MB			8260B		1 1/15/2019 19:18	2037-26-5	Toluene-d8 (Surr)	47.9	ug/Kg						96	79	123			Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522630	SDG	Method Blank		440-522630	5030	1/15/2019 19:18	Total/NA	5 g		10 mL			440-522630	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.358	50	50			4/4/2019
MB 440-522630/6		Solid	MB			8260B		1 1/15/2019 19:18	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		2 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522630	SDG	Method Blank		440-522630	5030	1/15/2019 19:18	Total/NA	5 g		10 mL			440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
MB 440-522630/6		Solid	MB			8260B		1 1/15/2019 19:18	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		2 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522630	SDG	Method Blank		440-522630	5030	1/15/2019 19:18	Total/NA	5 g		10 mL			440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
MB 440-522630/6		Solid	MB			8260B		1 1/15/2019 19:18	79-01-6	Trichloroethene	ND	ug/Kg		2 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522630	SDG	Method Blank		440-522630	5030	1/15/2019 19:18	Total/NA	5 g		10 mL			440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
MB 440-522630/6		Solid	MB			8260B		1 1/15/2019 19:18	75-69-4	Trichlorofluoromethane	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522630	SDG	Method Blank		440-522630	5030	1/15/2019 19:18	Total/NA	5 g		10 mL			440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
MB 440-522630/6		Solid	MB			8260B		1 1/15/2019 19:18	108-05-4	Vinyl acetate	ND	ug/Kg		4 RL		2 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522630	SDG	Method Blank		440-522630	5030	1/15/2019 19:18	Total/NA	5 g		10 mL			440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
MB 440-522630/6		Solid	MB			8260B		1 1/15/2019 19:18	75-01-4	Vinyl chloride	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522630	SDG	Method Blank		440-522630	5030	1/15/2019 19:18	Total/NA	5 g		10 mL			440-522630	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		2 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		10 RL		5 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		2 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	75-34-3	1,1-Dichloroethane	ND	ug/Kg		2 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	75-35-4	1,1-Dichloroethene	ND	ug/Kg		2 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	563-58-6	1,1-Dichloropropene	ND	ug/Kg		2 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		10 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		5 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		10 RL		2 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	106-93-4	1,2-Dibromoethane	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		2 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	107-06-2	1,2-Dichloroethane	ND	ug/Kg		2 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	78-87-5	1,2-Dichloropropane	ND	ug/Kg		2 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		2 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	142-28-9	1,3-Dichloropropane	ND	ug/Kg		2 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		2 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	594-20-7	2,2-Dichloropropane	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	78-93-3	2-Butanone (MEK)	ND	ug/Kg		10 RL		5 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	95-49-8	2-Chlorotoluene	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	591-78-6	2-Hexanone	ND	ug/Kg		10 RL		5 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	106-43-4	4-Chlorotoluene	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	99-87-6	4-Isopropyltoluene	ND	ug/Kg		2 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		10 RL		2.5 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	71-43-2	Benzene	ND	ug/Kg		2 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	75-25-2	Bromoform	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	74-83-9	Bromomethane	ND	ug/Kg		10 RL		5 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	75-15-0	Carbon disulfide	ND	ug/Kg		10 RL		5 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	56-23-5	Carbon tetrachloride	ND	ug/Kg		2 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	108-90-7	Chlorobenzene	ND	ug/Kg		2 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	75-00-3	Chloroethane	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	67-66-3	Chloroform	ND	ug/Kg		2 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	74-87-3	Chloromethane	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		2 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		2 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	74-95-3	Dibromomethane	ND	ug/Kg		2 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	100-41-4	Ethylbenzene	ND	ug/Kg		2 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB			8260B		1 1/15/2019 20:37	106-93-4	Ethylene Dibromide	ND	ug/Kg		2 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1		440-522644	SDG	Method Blank		440-522644	5030	1/15/2019 20:37	Total/NA	5 g		10 mL			440-522644	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-522644/4		Solid	MB		

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
MB 440-523011/4		Solid	MB			8260B		1	1/17/2019 8:28 74-97-5	Chlorobromomethane	ND	ug/Kg		2	PL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523011	5030	1/17/2019 8:28 Total/NA	5 g	10 mL				440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523011/4		Solid	MB			8260B		1	1/17/2019 8:28 124-48-1	Chlorodibromomethane	ND	ug/Kg		2	PL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523011	5030	1/17/2019 8:28 Total/NA	5 g	10 mL				440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523011/4		Solid	MB			8260B		1	1/17/2019 8:28 75-00-3	Chloroethane	ND	ug/Kg		2	PL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523011	5030	1/17/2019 8:28 Total/NA	5 g	10 mL				440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523011/4		Solid	MB			8260B		1	1/17/2019 8:28 67-66-3	Chloroform	ND	ug/Kg		2	PL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523011	5030	1/17/2019 8:28 Total/NA	5 g	10 mL				440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523011/4		Solid	MB			8260B		1	1/17/2019 8:28 74-87-3	Chloromethane	ND	ug/Kg		2	PL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523011	5030	1/17/2019 8:28 Total/NA	5 g	10 mL				440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523011/4		Solid	MB			8260B		1	1/17/2019 8:28 156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		2	PL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523011	5030	1/17/2019 8:28 Total/NA	5 g	10 mL				440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523011/4		Solid	MB			8260B		1	1/17/2019 8:28 10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		2	PL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523011	5030	1/17/2019 8:28 Total/NA	5 g	10 mL				440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523011/4		Solid	MB			8260B		1	1/17/2019 8:28 74-95-3	Dibromomethane	ND	ug/Kg		2	PL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523011	5030	1/17/2019 8:28 Total/NA	5 g	10 mL				440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523011/4		Solid	MB			8260B		1	1/17/2019 8:28 75-27-4	Dichlorobromomethane	ND	ug/Kg		2	PL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523011	5030	1/17/2019 8:28 Total/NA	5 g	10 mL				440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523011/4		Solid	MB			8260B		1	1/17/2019 8:28 75-71-8	Dichlorodifluoromethane	ND	ug/Kg		2	PL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523011	5030	1/17/2019 8:28 Total/NA	5 g	10 mL				440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523011/4		Solid	MB			8260B		1	1/17/2019 8:28 100-41-4	Ethylbenzene	ND	ug/Kg		2	PL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523011	5030	1/17/2019 8:28 Total/NA	5 g	10 mL				440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523011/4		Solid	MB			8260B		1	1/17/2019 8:28 106-93-4	Ethylene Dibromide	ND	ug/Kg		2	PL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523011	5030	1/17/2019 8:28 Total/NA	5 g	10 mL				440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523011/4		Solid	MB			8260B		1	1/17/2019 8:28 87-68-3	Hexachlorobutadiene	ND	ug/Kg		2	PL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523011	5030	1/17/2019 8:28 Total/NA	5 g	10 mL				440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523011/4		Solid	MB			8260B		1	1/17/2019 8:28 98-82-8	Isopropylbenzene	ND	ug/Kg		2	PL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523011	5030	1/17/2019 8:28 Total/NA	5 g	10 mL				440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523011/4		Solid	MB			8260B		1	1/17/2019 8:28 1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		2	PL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523011	5030	1/17/2019 8:28 Total/NA	5 g	10 mL				440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523011/4		Solid	MB			8260B		1	1/17/2019 8:28 75-09-2	Methylene Chloride	ND	ug/Kg		10	PL	5	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523011	5030	1/17/2019 8:28 Total/NA	5 g	10 mL				440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523011/4		Solid	MB			8260B		1	1/17/2019 8:28 179601-23-1	m-Xylene & p-Xylene	ND	ug/Kg		2	PL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523011	5030	1/17/2019 8:28 Total/NA	5 g	10 mL				440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523011/4		Solid	MB			8260B		1	1/17/2019 8:28 91-20-3	Naphthalene	ND	ug/Kg		2	PL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523011	5030	1/17/2019 8:28 Total/NA	5 g	10 mL				440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523011/4		Solid	MB			8260B		1	1/17/2019 8:28 104-51-8	n-Butylbenzene	ND	ug/Kg		2	PL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523011	5030	1/17/2019 8:28 Total/NA	5 g	10 mL				440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523011/4		Solid	MB			8260B		1	1/17/2019 8:28 103-65-1	N-Propylbenzene	ND	ug/Kg		2	PL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523011	5030	1/17/2019 8:28 Total/NA	5 g	10 mL				440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523011/4		Solid	MB			8260B		1	1/17/2019 8:28 95-47-6	o-Xylene	ND	ug/Kg		2	PL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523011	5030	1/17/2019 8:28 Total/NA	5 g	10 mL				440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523011/4		Solid	MB			8260B		1	1/17/2019 8:28 135-98-8	sec-Butylbenzene	ND	ug/Kg		2	PL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523011	5030	1/17/2019 8:28 Total/NA	5 g	10 mL				440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523011/4		Solid	MB			8260B		1	1/17/2019 8:28 100-42-5	Styrene	ND	ug/Kg		2	PL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523011	5030	1/17/2019 8:28 Total/NA	5 g	10 mL				440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523011/4		Solid	MB			8260B		1	1/17/2019 8:28 98-06-6	tert-Butylbenzene	ND	ug/Kg		2	PL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523011	5030	1/17/2019 8:28 Total/NA	5 g	10 mL				440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523011/4		Solid	MB			8260B		1	1/17/2019 8:28 127-18-4	Tetrachloroethene	ND	ug/Kg		2	PL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523011	5030	1/17/2019 8:28 Total/NA	5 g	10 mL				440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523011/4		Solid	MB			8260B		1	1/17/2019 8:28 108-88-3	Toluene	ND	ug/Kg		2	PL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523011	5030	1/17/2019 8:28 Total/NA	5 g	10 mL				440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523011/4		Solid	MB			8260B		1	1/17/2019 8:28 2037-26-5	Toluene-d8 (Surr)	53.3	%		105		79		123						Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523011	5030	1/17/2019 8:28 Total/NA	5 g	10 mL				440-523011	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.316	50	50			4/4/2019
MB 440-523011/4		Solid	MB			8260B		1	1/17/2019 8:28 156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg				1	PL	0.5 MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523011	5030	1/17/2019 8:28 Total/NA	5 g	10 mL				440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523011/4		Solid	MB			8260B		1	1/17/2019 8:28 10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg				1	PL	0.5 MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523011	5030	1/17/2019 8:28 Total/NA	5 g	10 mL				440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523011/4		Solid	MB			8260B		1	1/17/2019 8:28 79-01-6	Trichloroethene	ND	ug/Kg		2	PL	1	MDL	0.5 MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523011	5030	1/17/2019 8:28 Total/NA	5 g	10 mL				440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523011/4		Solid	MB			8260B		1	1/17/2019 8:28 75-69-4	Trichlorofluoromethane	ND	ug/Kg		4	PL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523011	5030	1/17/2019 8:28 Total/NA	5 g	10 mL				440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523011/4		Solid	MB			8260B		1	1/17/2019 8:28 108-05-4	Vinyl acetate	ND	ug/Kg		8	PL	4	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523011	5030	1/17/2019 8:28 Total/NA	5 g	10 mL				440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523011/4		Solid	MB			8260B		1	1/17/2019 8:28 75-01-4	Vinyl chloride	ND	ug/Kg		2	PL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523011	5030	1/17/2019 8:28 Total/NA	5 g	10 mL				440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523011/4		Solid	MB			8260B		1	1/17/2019 8:28 1330-20-7	Xylenes, Total	ND	ug/Kg		3	PL	1.3	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523011	5030	1/17/2019 8:28 Total/NA	5 g	10 mL				440-523011	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523259/4		Solid	MB			8260B		1	1/17/2019 20:50 630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		2	PL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523259	5030	1/17/2019 20:50 Total/NA	5 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523259/4		Solid	MB			8260B		1	1/17/2019 20:50 71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		2	PL	1	MDL	0.5 MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523259	5030	1/17/2019 20:50 Total/NA	5 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523259/4		Solid	MB			8260B		1	1/17/2019 20:50 79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		2	PL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523259	5030	1/17/2019 20:50 Total/NA	5 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523259/4		Solid	MB			8260B		1	1/17/2019 20:50 76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		10	PL	5	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523259	5030	1/17/2019 20:50 Total/NA	5 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523259/4		Solid	MB			8260B		1	1/17/2019 20:50 79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		2	PL	1	MDL	0.5 MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523259	5030	1/17/2019 20:50 Total/NA	5 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523259/4		Solid	MB			8260B		1	1/17/2019 20:50 75-34-3	1,1-Dichloroethane	ND	ug/Kg		2	PL	1	MDL	0.5 MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523259	5030	1/17/2019 20:50 Total/NA	5 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523259/4		Solid	MB			8260B		1	1/17/2019 20:50 75-35-4	1,1-Dichloroethene	ND	ug/Kg		2	PL	1	MDL	0.5 MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523259	5030	1/17/2019 20:50 Total/NA	5 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523259/4		Solid	MB			8260B		1	1/17/2019 20:50 563-58-6	1,1-Dichloropropene	ND	ug/Kg		2	PL	1	MDL	0.5 MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523259	5030	1/17/2019 20:50 Total/NA	5 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523259/4		Solid	MB			8260B		1	1/17/2019 20:50 87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		2	PL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523259	5030	1/17/2019 20:50 Total/NA	5 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523259/4		Solid	MB			8260B		1	1/17/2019 20:50 96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		10	PL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523259	5030	1/17/2019 20:50 Total/NA	5 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523259/4		Solid	MB			8260B		1	1/17/2019 20:50 120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		2	PL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523259	5030	1/17/2019 20:50 Total/NA	5 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523259/4		Solid	MB			8260B		1	1/17/2019 20:50 95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		2	PL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523259	5030	1/17/2019 20:50 Total/NA	5 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523259/4		Solid	MB			8260B		1	1/17/2019 20:50 96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		2	PL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523259	5030	1/17/2019 20:50 Total/NA	5 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523259/4		Solid	MB			8260B		1	1/17/2019 20:50 95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		2	PL	1	MDL	0.5 MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523259	5030	1/17/2019 20:50 Total/NA	5 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523259/4		Solid	MB			8260B		1	1/17/2019 20:50 107-06-2	1,2-Dichloroethane	ND	ug/Kg		2	PL	1	MDL	0.5 MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523259	5030	1/17/2019 20:50 Total/NA	5 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
Solid	MB			8260B		1	1/17/2019 20:50 1760-67-0	2,3-Dichloropropane-d4 (Surr)	50.1	ug/Kg				100	PL	70	MDL	130				Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523259	5030	1/17/2019 20:50 Total/NA	5 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	7.17	50	50			4/4/2019
MB 440-523259/4		Solid	MB			8260B		1	1/17/2019 20:50 78-87-5	1,2-Dichloropropane	ND	ug/Kg		2	PL	1	MDL	0.5 MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523259	5030	1/17/2019 20:50 Total/NA	5 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523259/4		Solid	MB			8260B		1	1/17/2019 20:50 108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		2	PL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523259	5030	1/17/2019 20:50 Total/NA	5 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523259/4		Solid	MB			8260B		1	1/17/2019 20:50 541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		2	PL	1	MDL	0.5 MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523259	5030	1/17/2019 20:50 Total/NA	5 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523259/4		Solid	MB			8260B		1	1/17/2019 20:50 142-28-9	1,3-Dichloropropane	ND	ug/Kg		2	PL	1	MDL	0.5 MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523259	5030	1/17/2019 20:50 Total/NA	5 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523259/4		Solid	MB			8260B		1	1/17/2019 20:50 106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		2	PL	1	MDL	0.5 MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523259	5030	1/17/2019 20:50 Total/NA	5 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523259/4		Solid	MB			8260B		1	1/17/2019 20:50 594-20-7	2,2-Dichloropropane	ND	ug/Kg		10	PL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523259	5030	1/17/2019 20:50 Total/NA	5 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523259/4		Solid	MB			8260B		1	1/17/2019 20:50 78-93-3	2-Butanone (MEK)	ND	ug/Kg		10	PL	5	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523259	5030	1/17/2019 20:50 Total/NA	5 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523259/4		Solid	MB			8260B		1	1/17/2019 20:50 95-49-8	2-Chlorotoluene	ND	ug/Kg		2	PL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523259	5030	1/17/2019 20:50 Total/NA	5 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523259/4		Solid	MB			8260B		1	1/17/2019 20:50 591-78-6	2-Hexanone	ND	ug/Kg		10	PL	5	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523259	5030	1/17/2019 20:50 Total/NA	5 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523259/4		Solid	MB			8260B		1	1/17/2019 20:50 106-43-4	4-Chlorotoluene	ND	ug/Kg		2	PL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523259	5030	1/17/2019 20:50 Total/NA	5 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523259/4		Solid	MB			8260B		1	1/17/2019 20:50 99-87-6	4-Isopropyltoluene	ND	ug/Kg		2	PL	1	MDL	0.5 MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523259	5030	1/17/2019 20:50 Total/NA	5 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523259/4		Solid	MB			8260B		1	1/17/2019 20:50 108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		10	PL	2.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523259	5030	1/17/2019 20:50 Total/NA	5 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523259/4		Solid	MB			8260B		1	1/17/2019 20:50 71-43-2	Benzene	ND	ug/Kg		2	PL	1	MDL	0.5 MDL						Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523259	5030	1/17/2019 20:50 Total/NA	5 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523259/4		Solid	MB			8260B		1	1/17/2019 20:50 108-86-1	Bromobenzene	ND	ug/Kg		2	PL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523259	5030	1/17/2019 20:50 Total/NA	5 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523259/4		Solid	MB			8260B		1	1/17/2019 20:50 75-25-2	Bromoform	ND	ug/Kg		2	PL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523259	5030	1/17/2019 20:50 Total/NA	5 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523259/4		Solid	MB			8260B		1	1/17/2019 20:50 74-83-9	Bromomethane	ND	ug/Kg		2	PL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank		440-523259	5030	1/17/2019 20:50 Total/NA	5 g	10 mL				440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						4/4/2019
MB 440-523259/4		Solid	MB			8260B		1	1/17/2019 20:50 75-15-0	Carbon disulfide	ND	ug/Kg		2	PL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90698-1			Method Blank

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90698-2 MSD	DG-T13S-3.5-4	Solid	MSD	1/10/2019 13:27		8260B/CA_LUFTMS	1	1/15/2019 22:59	460-00-4	4-Bromofluorobenzene (Surr)	54	ug/kg						110	79	120			Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522668	S03S	1/15/2019 21:09	Total/NA	5.08 g	10 mL				440-522645	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	10.071	49.2	49.2			4/4/2019
720-90698-25 MSD	DG-T13S-3.5-4	Solid	MSD	1/10/2019 13:27		8260B/CA_LUFTMS	1	1/15/2019 22:59	1868-53-7	Dibromofluoromethane (Surr)	51	ug/kg						104	60	120			Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522668	S03S	1/15/2019 21:09	Total/NA	5.08 g	10 mL				440-522645	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	5.331	49.2	49.2			4/4/2019
720-90698-25 MSD	DG-T13S-3.5-4	Solid	MSD	1/10/2019 13:27		8260B/CA_LUFTMS	1	1/15/2019 22:59		Gasoline Range Organics (GRO)-C4-C12	3030	ug/kg				89		55	140	19	25		Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522668	S03S	1/15/2019 21:09	Total/NA	5.08 g	10 mL				440-522645	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	8.813	3400	3400			4/4/2019
720-90698-25 MSD	DG-T13S-3.5-4	Solid	MSD	1/10/2019 13:27		8260B/CA_LUFTMS	1	1/15/2019 22:59	207-26-5	Toluene-d8 (Surr)	56.5	ug/kg						115	79	123			Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-522668	S03S	1/15/2019 21:09	Total/NA	5.08 g	10 mL				440-522645	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	7.879	49.2	49.2			4/4/2019
720-90698-26	DUP-01	Solid		1/10/2019 0:00		8260B/CA_LUFTMS	1	1/16/2019 1:16	460-00-4	4-Bromofluorobenzene (Surr)	39	ug/kg						99	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662	S03S	1/25/2019 20:51	Total/NA	6.42 g	10 mL				440-522631	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	11.826	38.9	38.9			4/4/2019
720-90698-26	DUP-01	Solid		1/10/2019 0:00		8260B/CA_LUFTMS	1	1/16/2019 1:16	1868-53-7	Dibromofluoromethane (Surr)	42	ug/kg						108	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662	S03S	1/25/2019 20:51	Total/NA	6.42 g	10 mL				440-522631	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	6.821	38.9	38.9			4/4/2019
720-90698-26	DUP-01	Solid		1/10/2019 0:00		8260B/CA_LUFTMS	1	1/16/2019 1:16		Gasoline Range Organics (GRO)-C4-C12	ND	ug/kg						78	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662	S03S	1/25/2019 20:51	Total/NA	6.42 g	10 mL				440-522631	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY	10.257					4/4/2019
720-90698-26	DUP-01	Solid		1/10/2019 0:00		8260B/CA_LUFTMS	1	1/16/2019 1:16	207-26-5	Toluene-d8 (Surr)	38	ug/kg						98	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662	S03S	1/25/2019 20:51	Total/NA	6.42 g	10 mL				440-522631	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	9.358	38.9	38.9			4/4/2019
720-90698-27	DG-P13S-0.5-1	Solid		1/10/2019 13:55		8260B/CA_LUFTMS	1	1/16/2019 1:39	460-00-4	4-Bromofluorobenzene (Surr)	44	ug/kg						97	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662	S03S	1/25/2019 20:51	Total/NA	5.51 g	10 mL				440-522631	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	11.826	45.4	45.4			4/4/2019
720-90698-27	DG-P13S-0.5-1	Solid		1/10/2019 13:55		8260B/CA_LUFTMS	1	1/16/2019 1:39	1868-53-7	Dibromofluoromethane (Surr)	51	ug/kg						112	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662	S03S	1/25/2019 20:51	Total/NA	5.51 g	10 mL				440-522631	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	6.821	45.4	45.4			4/4/2019
720-90698-27	DG-P13S-0.5-1	Solid		1/10/2019 13:55		8260B/CA_LUFTMS	1	1/16/2019 1:39		Gasoline Range Organics (GRO)-C4-C12	91	ug/kg				64	MDL	91	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662	S03S	1/25/2019 20:51	Total/NA	5.51 g	10 mL				440-522631	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY	10.257					4/4/2019
720-90698-27	DG-P13S-0.5-1	Solid		1/10/2019 13:55		8260B/CA_LUFTMS	1	1/16/2019 1:39	207-26-5	Toluene-d8 (Surr)	44	ug/kg						97	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662	S03S	1/25/2019 20:51	Total/NA	5.51 g	10 mL				440-522631	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	9.358	45.4	45.4			4/4/2019
720-90698-28	DG-P13S-3.5-4	Solid		1/10/2019 13:57		8260B/CA_LUFTMS	1	1/16/2019 2:03	460-00-4	4-Bromofluorobenzene (Surr)	31	ug/kg						105	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662	S03S	1/25/2019 20:51	Total/NA	8.34 g	10 mL				440-522631	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	11.826	30	30			4/4/2019
720-90698-28	DG-P13S-3.5-4	Solid		1/10/2019 13:57		8260B/CA_LUFTMS	1	1/16/2019 2:03	1868-53-7	Dibromofluoromethane (Surr)	112	ug/kg						112	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662	S03S	1/25/2019 20:51	Total/NA	8.34 g	10 mL				440-522631	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	6.821	30	30			4/4/2019
720-90698-28	DG-P13S-3.5-4	Solid		1/10/2019 13:57		8260B/CA_LUFTMS	1	1/16/2019 2:03		Gasoline Range Organics (GRO)-C4-C12	42	ug/kg				42	MDL	60	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662	S03S	1/25/2019 20:51	Total/NA	8.34 g	10 mL				440-522631	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY	10.257					4/4/2019
720-90698-28	DG-P13S-3.5-4	Solid		1/10/2019 13:57		8260B/CA_LUFTMS	1	1/16/2019 2:03	207-26-5	Toluene-d8 (Surr)	29	ug/kg						97	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662	S03S	1/25/2019 20:51	Total/NA	8.34 g	10 mL				440-522631	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	9.358	30	30			4/4/2019
720-90698-29	DUP-90	Solid		1/10/2019 0:00		8260B/CA_LUFTMS	1	1/16/2019 2:27	460-00-4	4-Bromofluorobenzene (Surr)	31	ug/kg						104	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662	S03S	1/25/2019 20:51	Total/NA	8.43 g	10 mL				440-522631	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	11.826	29.7	29.7			4/4/2019
720-90698-29	DUP-90	Solid		1/10/2019 0:00		8260B/CA_LUFTMS	1	1/16/2019 2:27	1868-53-7	Dibromofluoromethane (Surr)	44	ug/kg						108	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662	S03S	1/25/2019 20:51	Total/NA	8.43 g	10 mL				440-522631	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	6.821	29.7	29.7			4/4/2019
720-90698-29	DUP-90	Solid		1/10/2019 0:00		8260B/CA_LUFTMS	1	1/16/2019 2:27		Gasoline Range Organics (GRO)-C4-C12	ND	ug/kg				59	RL	42	MDL	79	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662	S03S	1/25/2019 20:51	Total/NA	8.43 g	10 mL				440-522631	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY	10.257					4/4/2019
720-90698-29	DUP-90	Solid		1/10/2019 0:00		8260B/CA_LUFTMS	1	1/16/2019 2:27	207-26-5	Toluene-d8 (Surr)	98	ug/kg						98	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662	S03S	1/25/2019 20:51	Total/NA	8.43 g	10 mL				440-522631	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	9.358	29.7	29.7			4/4/2019
720-90698-3	DG-V9S-0.5-1	Solid		1/10/2019 8:10		8260B/CA_LUFTMS	1	1/16/2019 4:40	460-00-4	4-Bromofluorobenzene (Surr)	44	ug/kg						118	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668	S03S	1/25/2019 21:09	Total/NA	6.76 g	10 mL				440-522645	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	10.072	37	37			4/4/2019
720-90698-3	DG-V9S-0.5-1	Solid		1/10/2019 8:10		8260B/CA_LUFTMS	1	1/16/2019 4:40	1868-53-7	Dibromofluoromethane (Surr)	41	ug/kg						110	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668	S03S	1/25/2019 21:09	Total/NA	6.76 g	10 mL				440-522645	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	5.331	37	37			4/4/2019
720-90698-3	DG-V9S-0.5-1	Solid		1/10/2019 8:10		8260B/CA_LUFTMS	1	1/16/2019 4:40		Gasoline Range Organics (GRO)-C4-C12	ND	ug/kg				74	RL	52	MDL	79	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668	S03S	1/25/2019 21:09	Total/NA	6.76 g	10 mL				440-522645	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY	8.813					4/4/2019
720-90698-3	DG-V9S-0.5-1	Solid		1/10/2019 8:10		8260B/CA_LUFTMS	1	1/16/2019 4:40	207-26-5	Toluene-d8 (Surr)	45	ug/kg						121	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522668	S03S	1/25/2019 21:09	Total/NA	6.76 g	10 mL				440-522645	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	7.879	37	37			4/4/2019
720-90698-30	DG-N15S-0.5-1	Solid		1/10/2019 14:15		8260B/CA_LUFTMS	1	1/16/2019 2:51	460-00-4	4-Bromofluorobenzene (Surr)	38	ug/kg						99	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662	S03S	1/25/2019 20:51	Total/NA	6.55 g	10 mL				440-522631	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	11.826	38.2	38.2			4/4/2019
720-90698-30	DG-N15S-0.5-1	Solid		1/10/2019 14:15		8260B/CA_LUFTMS	1	1/16/2019 2:51	1868-53-7	Dibromofluoromethane (Surr)	41	ug/kg						109	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662	S03S	1/25/2019 20:51	Total/NA	6.55 g	10 mL				440-522631	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	6.821	38.2	38.2			4/4/2019
720-90698-30	DG-N15S-0.5-1	Solid		1/10/2019 14:15		8260B/CA_LUFTMS	1	1/16/2019 2:51		Gasoline Range Organics (GRO)-C4-C12	ND	ug/kg				76	RL	53	MDL	79	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662	S03S	1/25/2019 20:51	Total/NA	6.55 g	10 mL				440-522631	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY	10.257					4/4/2019
720-90698-30	DG-N15S-0.5-1	Solid		1/10/2019 14:15		8260B/CA_LUFTMS	1	1/16/2019 2:51	207-26-5	Toluene-d8 (Surr)	37	ug/kg						98	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-522662	S03S	1/25/2019 20:51	Total/NA	6.55 g	10 mL				440-522631	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	9.358	38.2	38.2			4/4/2019
720-90698-31	DG-N15S-3.5-4	Solid		1/10/2019 14:17		8260B/CA_LUFTMS	1	1/17/2019 21:16	460-00-4	4-Bromofluorobenzene (Surr)	117	ug/kg						117	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523238	S03S	1/31/2019 10:40	Total/NA	7.7 g	10 mL				440-523260	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	11.767	64.9	64.9			4/4/2019
720-90698-31	DG-N15S-3.5-4	Solid		1/10/2019 14:17		8260B/CA_LUFTMS	1	1/17/2019 21:16	1868-53-7	Dibromofluoromethane (Surr)	69	ug/kg						106	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523238	S03S	1/31/2019 10:40	Total/NA	7.7 g	10 mL				440-523260	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	6.787	64.9	64.9			4/4/2019
720-90698-31	DG-N15S-3.5-4	Solid		1/10/2019 14:17		8260B/CA_LUFTMS	1	1/17/2019 21:16		Gasoline Range Organics (GRO)-C4-C12	130	ug/kg						91	MDL	106	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523238	S03S	1/31/2019 10:40	Total/NA	7.7 g	10 mL				440-523260	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY	10.247					4/4/2019
720-90698-31	DG-N15S-3.5-4	Solid		1/10/2019 14:17		8260B/CA_LUFTMS	1	1/17/2019 21:16	207-26-5	Toluene-d8 (Surr)	75	ug/kg						115	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523238	S03S	1/31/2019 10:40	Total/NA	7.7 g	10 mL				440-523260	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.317	64.9	64.9			4/4/2019
720-90698-31 MS	DG-N15S-3.5-4	Solid	MS	1/10/2019 14:17		8260B/CA_LUFTMS	1	1/17/2019 23:29	460-00-4	4-Bromofluorobenzene (Surr)	64	ug/kg						104	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike		1/10/2019 18:55	440-523238	S03S	1/31/2019 10:40	Total/NA	8.1 g	10 mL				440-523260	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	11.759	61.7	61.7			4/4/2019
720-90698-31 MS	DG-N15S-3.5-4	Solid	MS	1/10/2019 14:17		8260B/CA_LUFTMS	1	1/17/2019 23:29	1868-53-7	Dibromofluoromethane (Surr)	108	ug/kg						108	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike		1/10/2019 18:55	440-523238	S03S	1/31/2019 10:40	Total/NA	8.1 g	10 mL				440-523260	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	6.788	61.7	61.7			4/4/2019
720-90698-31 MS	DG-N15S-3.5-4	Solid	MS	1/10/2019 14:17		8260B/CA_LUFTMS	1	1/17/2019 23:29		Gasoline Range Organics (GRO)-C4-C12	4110	ug/kg				120	RL	86	MDL	106	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike		1/10/2019 18:55	440-523238	S03S	1/31/2019 10:40	Total/NA	8.1 g	10 mL				440-523260	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	10.247	4260	4260			4/4/2019
720-90698-31 MS	DG-N15S-3.5-4	Solid	MS	1/10/2019 14:17		8260B/CA_LUFTMS	1	1/17/2019 23:29	207-26-5	Toluene-d8 (Surr)	64.6	ug/kg						105	79	123			Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike		1/10/2019 18:55	440-523238	S03S	1/31/2019 10:40	Total/NA	8.1 g	10 mL				440-523260	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.319	61.7	61.7			4/4/2019
720-90698-31 MSD	DG-N15S-3.5-4	Solid	MSD	1/10/2019 14:17		8260B/CA_LUFTMS	1	1/17/2019 23:55	460-00-4	4-Bromofluorobenzene (Surr)	82.8	ug/kg						105	79	120			Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-523238	S03S	1/31/2019 10:40	Total/NA	6.34 g	10 mL				440-523260	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	11.767	78.9	78.9			4/4/2019
720-90698-31 MSD	DG-N15S-3.5-4	Solid	MSD	1/10/2019 14:17		8260B/CA_LUFTMS	1	1/17/2019 23:55	1868-53-7	Dibromofluoromethane (Surr)	106	ug/kg						106	60	120			Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-523238	S03S	1/31/2019 10:40	Total/NA	6.34 g	10 mL				440-523260	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	6.787	78.9	78.9			4/4/2019
720-90698-31 MSD	DG-N15S-3.5-4	Solid	MSD	1/10/2019 14:17		8260B/CA_LUFTMS	1	1/17/2019 23:55		Gasoline Range Organics (GRO)-C4-C12	5150	ug/kg				160	RL	110	MDL	95	140	23	25	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-523238	S03S	1/31/2019 10:40	Total/NA	6.34 g	10 mL				440-523260	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	10.247	5440	5440			4/4/2019
720-90698-31 MSD	DG-N15S-3.5-4	Solid	MSD	1/10/2019 14:17		8260B/CA_LUFTMS	1	1/17/2019 23:55	207-26-5	Toluene-d8 (Surr)	81.4	ug/kg						103	79	123			Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	Matrix Spike Duplicate		1/10/2019 18:55	440-523238	S03S	1/31/2019 10:40	Total/NA	6.34 g	10 mL				440-523260	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.317	78.9	78.9			4/4/2019
720-90698-32	DG-N15S-7.5-8	Solid		1/10/2019 14:20		8260B/CA_LUFTMS	1	1/17/2019 21:43	460-00-4	4-Bromofluorobenzene (Surr)	62	ug/kg						105	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523238	S03S	1/31/2019 10:40	Total/NA	8.42 g	10 mL				440-523260	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	11.766	59.4	59.4			4/4/2019
720-90698-32	DG-N15S-7.5-8	Solid		1/10/2019 14:20		8260B/CA_LUFTMS	1	1/17/2019 21:43	1868-53-7	Dibromofluoromethane (Surr)	63	ug/kg						105	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523238	S03S	1/31/2019 10:40	Total/NA	8.42 g	10 mL				440-523260	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	6.786	59.4	59.4			4/4/2019
720-90698-32	DG-N15S-7.5-8	Solid		1/10/2019 14:20		8260B/CA_LUFTMS	1	1/17/2019 21:43		Gasoline Range Organics (GRO)-C4-C12	ND	ug/kg				120	RL	83	MDL	106	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523238	S03S	1/31/2019 10:40	Total/NA	8.42 g	10 mL				440-523260	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY	10.247					4/4/2019
720-90698-32	DG-N15S-7.5-8	Solid		1/10/2019 14:20		8260B/CA_LUFTMS	1	1/17/2019 21:43	207-26-5	Toluene-d8 (Surr)	65	ug/kg						109	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523238	S03S	1/31/2019 10:40	Total/NA	8.42 g	10 mL				440-523260	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.317	59.4	59.4			4/4/2019
720-90698-33	DUP-89	Solid		1/10/2019 0:00		8260B/CA_LUFTMS	1	1/17/2019 23:09	460-00-4	4-Bromofluorobenzene (Surr)	76	ug/kg	*	x				123	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523238	S03S	1/31/2019 10:40	Total/NA	8.1 g	10 mL				440-523260	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	11.765	61.7	61.7			4/4/2019
720-90698-33	DUP-89	Solid		1/10/2019 0:00		8260B/CA_LUFTMS	1	1/17/2019 22:09	1868-53-7	Dibromofluoromethane (Surr)	68	ug/kg						111	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523238	S03S	1/31/2019 10:40	Total/NA	8.1 g	10 mL				440-523260	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	6.785	61.7	61.7			4/4/2019
720-90698-33	DUP-89	Solid		1/10/2019 0:00		8260B/CA_LUFTMS	1	1/17/2019 22:09		Gasoline Range Organics (GRO)-C4-C12	ND	ug/kg				120	RL	86	MDL	106	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523238	S03S	1/31/2019 10:40	Total/NA	8.1 g	10 mL				440-523260	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY	10.247					4/4/2019
720-90698-33	DUP-89	Solid		1/10/2019 0:00		8260B/CA_LUFTMS	1	1/17/2019 22:09	207-26-5	Toluene-d8 (Surr)	74	ug/kg						120	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523238	S03S	1/31/2019 10:40	Total/NA	8.1 g	10 mL				440-523260	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.316	61.7	61.7			4/4/2019
720-90698-34	DG-D15S-0.5-1	Solid		1/10/2019 15:00		8260B/CA_LUFTMS	1	1/17/2019 22:36	460-00-4	4-Bromofluorobenzene (Surr)	78	ug/kg						108	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523238	S03S	1/31/2019 10:40	Total/NA	6.96 g	10 mL				440-523260	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	11.766	71.8	71.8			4/4/2019
720-90698-34	DG-D15S-0.5-1	Solid		1/10/2019 15:00		8260B/CA_LUFTMS	1	1/17/2019 22:36	1868-53-7	Dibromofluoromethane (Surr)	78	ug/kg						108	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523238	S03S	1/31/2019 10:40	Total/NA	6.96 g	10 mL				440-523260	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	6.786	71.8	71.8			4/4/2019
720-90698-34	DG-D15S-0.5-1	Solid		1/10/2019 15:00		8260B/CA_LUFTMS	1	1/17/2019 22:36		Gasoline Range Organics (GRO)-C4-C12	ND	ug/kg				140	RL	100	MDL	79	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755			1/10/2019 18:55	440-523238	S03S	1/31/2019 10:40	Total

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90698-1	DG-X95-0.5-1	Solid		1/10/2019 7:30		8270C SIM		1/21/2019 20:38	91-57-6	2-Methylnaphthalene	5.3	ug/Kg	J	9.9	RL	4.9	RL	2.8	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 15:04	Total/NA	15.16 g	1 mL			720-258858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY						4/4/2019
720-90698-1	DG-X95-0.5-1	Solid		1/10/2019 7:30		8270C SIM		1/21/2019 20:38	83-32-9	Acenaphthene	ND	ug/Kg		4.9	RL	4.9	RL	2.8	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 15:04	Total/NA	15.16 g	1 mL			720-258858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.56					4/4/2019
720-90698-1	DG-X95-0.5-1	Solid		1/10/2019 7:30		8270C SIM		1/21/2019 20:38	208-96-8	Acenaphthylene	22	ug/Kg		4.9	RL	4.9	RL	3.4	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 15:04	Total/NA	15.16 g	1 mL			720-258858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.385					4/4/2019
720-90698-1	DG-X95-0.5-1	Solid		1/10/2019 7:30		8270C SIM		1/21/2019 20:38	120-12-7	Anthracene	47	ug/Kg		4.9	RL	4.9	RL	2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 15:04	Total/NA	15.16 g	1 mL			720-258858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.092					4/4/2019
720-90698-1	DG-X95-0.5-1	Solid		1/10/2019 7:30		8270C SIM		1/21/2019 20:38	56-55-3	Benzo[a]anthracene	8.4	ug/Kg		4.9	RL	4.9	RL	1.5	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 15:04	Total/NA	15.16 g	1 mL			720-258858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	10.877					4/4/2019
720-90698-1	DG-X95-0.5-1	Solid		1/10/2019 7:30		8270C SIM		1/21/2019 20:38	50-32-8	Benzo[a]pyrene	7.9	ug/Kg		4.9	RL	4.9	RL	1.9	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 15:04	Total/NA	15.16 g	1 mL			720-258858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.561					4/4/2019
720-90698-1	DG-X95-0.5-1	Solid		1/10/2019 7:30		8270C SIM		1/21/2019 20:38	205-99-2	Benzo[b]fluoranthene	13	ug/Kg		4.9	RL	4.9	RL	2.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 15:04	Total/NA	15.16 g	1 mL			720-258858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.158					4/4/2019
720-90698-1	DG-X95-0.5-1	Solid		1/10/2019 7:30		8270C SIM		1/21/2019 20:38	191-24-2	Benzo[g,h,i]perylene	65	ug/Kg		4.9	RL	4.9	RL	4.3	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 15:04	Total/NA	15.16 g	1 mL			720-258858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.549					4/4/2019
720-90698-1	DG-X95-0.5-1	Solid		1/10/2019 7:30		8270C SIM		1/21/2019 20:38	207-08-9	Benzo[k]fluoranthene	4.1	ug/Kg	J	4.9	RL	4.9	RL	2.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 15:04	Total/NA	15.16 g	1 mL			720-258858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.18					4/4/2019
720-90698-1	DG-X95-0.5-1	Solid		1/10/2019 7:30		8270C SIM		1/21/2019 20:38	218-01-9	Chrysene	4.3	ug/Kg	J *	4.9	RL	4.9	RL	1.4	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 15:04	Total/NA	15.16 g	1 mL			720-258858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	10.921	J	5			4/4/2019
720-90698-1	DG-X95-0.5-1	Solid		1/10/2019 7:30		8270C SIM		1/21/2019 20:38	53-70-3	Dibenz(a,h)anthracene	3.8	ug/Kg	J	4.9	RL	4.9	RL	3.5	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 15:04	Total/NA	15.16 g	1 mL			720-258858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.092					4/4/2019
720-90698-1	DG-X95-0.5-1	Solid		1/10/2019 7:30		8270C SIM		1/21/2019 20:38	206-44-0	Fluoranthene	6.9	ug/Kg	J	4.9	RL	4.9	RL	1.4	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 15:04	Total/NA	15.16 g	1 mL			720-258858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.263					4/4/2019
720-90698-1	DG-X95-0.5-1	Solid		1/10/2019 7:30		8270C SIM		1/21/2019 20:38	86-73-7	Fluorene	ND	ug/Kg		4.9	RL	4.9	RL	2.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 15:04	Total/NA	15.16 g	1 mL			720-258858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	7.066					4/4/2019
720-90698-1	DG-X95-0.5-1	Solid		1/10/2019 7:30		8270C SIM		1/21/2019 20:38	193-39-5	Indeno[1,2,3-cd]pyrene	20	ug/Kg		4.9	RL	4.9	RL	2.4	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 15:04	Total/NA	15.16 g	1 mL			720-258858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.102					4/4/2019
720-90698-1	DG-X95-0.5-1	Solid		1/10/2019 7:30		8270C SIM		1/21/2019 20:38	91-20-3	Naphthalene	8.9	ug/Kg		4.9	RL	4.9	RL	3.5	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 15:04	Total/NA	15.16 g	1 mL			720-258858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	4.819					4/4/2019
720-90698-1	DG-X95-0.5-1	Solid		1/10/2019 7:30		8270C SIM		1/21/2019 20:38	85-01-8	Phenanthrene	6.5	ug/Kg		4.9	RL	4.9	RL	1.8	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 15:04	Total/NA	15.16 g	1 mL			720-258858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.042					4/4/2019
720-90698-1	DG-X95-0.5-1	Solid		1/10/2019 7:30		8270C SIM		1/21/2019 20:38	129-00-0	Pyrene	8	ug/Kg		4.9	RL	4.9	RL	1.7	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 15:04	Total/NA	15.16 g	1 mL			720-258858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.518					4/4/2019
720-90698-1	DG-X95-0.5-1	Solid		1/10/2019 7:30		8270C SIM		1/21/2019 20:38	1718-51-0	Terphenyl-d14	710	ug/Kg		47	RL	47	RL			107	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 15:04	Total/NA	15.16 g	1 mL			720-258858	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.623	660	660			4/4/2019
720-90698-10	DG-X95-0.5-1	Solid		1/10/2019 9:30		8270C SIM	10	1/22/2019 21:40	321-60-8	2-Fluorobiphenyl	390	ug/Kg		47	RL	47	RL			62	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 17:13	Total/NA	15.8 g	1 mL			720-258958	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.779	633	633			4/4/2019
720-90698-10	DG-X95-0.5-1	Solid		1/10/2019 9:30		8270C SIM	10	1/22/2019 21:40	91-57-6	2-Methylnaphthalene	330	ug/Kg		47	RL	47	RL	27	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 17:13	Total/NA	15.8 g	1 mL			720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.444					4/4/2019
720-90698-10	DG-X95-0.5-1	Solid		1/10/2019 9:30		8270C SIM	10	1/22/2019 21:40	83-32-9	Acenaphthene	97	ug/Kg		47	RL	47	RL	27	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 17:13	Total/NA	15.8 g	1 mL			720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.522					4/4/2019
720-90698-10	DG-X95-0.5-1	Solid		1/10/2019 9:30		8270C SIM	10	1/22/2019 21:40	208-96-8	Acenaphthylene	2100	ug/Kg		47	RL	47	RL	23	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 17:13	Total/NA	15.8 g	1 mL			720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.355					4/4/2019
720-90698-10	DG-X95-0.5-1	Solid		1/10/2019 9:30		8270C SIM	10	1/22/2019 21:40	120-12-7	Anthracene	710	ug/Kg		47	RL	47	RL	19	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 17:13	Total/NA	15.8 g	1 mL			720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.059					4/4/2019
720-90698-10	DG-X95-0.5-1	Solid		1/10/2019 9:30		8270C SIM	10	1/22/2019 21:40	56-55-3	Benzo[a]anthracene	2800	ug/Kg		47	RL	47	RL	14	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 17:13	Total/NA	15.8 g	1 mL			720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	10.845					4/4/2019
720-90698-10	DG-X95-0.5-1	Solid		1/10/2019 9:30		8270C SIM	10	1/22/2019 21:40	50-32-8	Benzo[a]pyrene	5400	ug/Kg		47	RL	47	RL	18	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 17:13	Total/NA	15.8 g	1 mL			720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.527					4/4/2019
720-90698-10	DG-X95-0.5-1	Solid		1/10/2019 9:30		8270C SIM	10	1/22/2019 21:40	205-99-2	Benzo[b]fluoranthene	6200	ug/Kg		47	RL	47	RL	20	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 17:13	Total/NA	15.8 g	1 mL			720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.129					4/4/2019
720-90698-10	DG-X95-0.5-1	Solid		1/10/2019 9:30		8270C SIM	10	1/22/2019 21:40	191-24-2	Benzo[g,h,i]perylene	2200	ug/Kg		47	RL	47	RL	41	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 17:13	Total/NA	15.8 g	1 mL			720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.49					4/4/2019
720-90698-10	DG-X95-0.5-1	Solid		1/10/2019 9:30		8270C SIM	10	1/22/2019 21:40	207-08-9	Benzo[k]fluoranthene	2400	ug/Kg		47	RL	47	RL	20	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 17:13	Total/NA	15.8 g	1 mL			720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.146					4/4/2019
720-90698-10	DG-X95-0.5-1	Solid		1/10/2019 9:30		8270C SIM	10	1/22/2019 21:40	218-01-9	Chrysene	4500	ug/Kg		47	RL	47	RL	13	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 17:13	Total/NA	15.8 g	1 mL			720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	10.888					4/4/2019
720-90698-10	DG-X95-0.5-1	Solid		1/10/2019 9:30		8270C SIM	10	1/22/2019 21:40	53-70-3	Dibenz(a,h)anthracene	490	ug/Kg		47	RL	47	RL	13	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 17:13	Total/NA	15.8 g	1 mL			720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.037					4/4/2019
720-90698-10	DG-X95-0.5-1	Solid		1/10/2019 9:30		8270C SIM	10	1/22/2019 21:40	206-44-0	Fluoranthene	5700	ug/Kg		47	RL	47	RL	13	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 17:13	Total/NA	15.8 g	1 mL			720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.231					4/4/2019
720-90698-10	DG-X95-0.5-1	Solid		1/10/2019 9:30		8270C SIM	10	1/22/2019 21:40	86-73-7	Fluorene	310	ug/Kg		47	RL	47	RL	21	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 17:13	Total/NA	15.8 g	1 mL			720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	7.031					4/4/2019
720-90698-10	DG-X95-0.5-1	Solid		1/10/2019 9:30		8270C SIM	10	1/22/2019 21:40	193-39-5	Indeno[1,2,3-cd]pyrene	1800	ug/Kg		47	RL	47	RL	40	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 17:13	Total/NA	15.8 g	1 mL			720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.054					4/4/2019
720-90698-10	DG-X95-0.5-1	Solid		1/10/2019 9:30		8270C SIM	10	1/22/2019 21:40	91-20-3	Naphthalene	1100	ug/Kg		47	RL	47	RL	17	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 17:13	Total/NA	15.8 g	1 mL			720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	4.789					4/4/2019
720-90698-10	DG-X95-0.5-1	Solid		1/10/2019 9:30		8270C SIM	10	1/22/2019 21:40	85-01-8	Phenanthrene	6000	ug/Kg		47	RL	47	RL	17	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 17:13	Total/NA	15.8 g	1 mL			720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.01					4/4/2019
720-90698-10	DG-X95-0.5-1	Solid		1/10/2019 9:30		8270C SIM	10	1/22/2019 21:40	129-00-0	Pyrene	11000	ug/Kg		47	RL	47	RL	16	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 17:13	Total/NA	15.8 g	1 mL			720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.487					4/4/2019
720-90698-10	DG-X95-0.5-1	Solid		1/10/2019 9:30		8270C SIM	10	1/22/2019 21:40	1718-51-0	Terphenyl-d14	430	ug/Kg		47	RL	47	RL			67	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 17:13	Total/NA	15.8 g	1 mL			720-258958	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.585	633	633			4/4/2019
720-90698-11	DG-X95-3.5-4	Solid		1/10/2019 9:32		8270C SIM	5	1/22/2019 18:56	321-60-8	2-Fluorobiphenyl	480	ug/Kg		5.9	RL	5	RL			72	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 17:13	Total/NA	15.04 g	1 mL			720-258958	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.78	665	665			4/4/2019
720-90698-11	DG-X95-3.5-4	Solid		1/10/2019 9:32		8270C SIM	5	1/22/2019 18:56	91-57-6	2-Methylnaphthalene	16	ug/Kg		10	RL	5	MDL	2.8	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 17:13	Total/NA	15.04 g	1 mL			720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.446					4/4/2019
720-90698-11	DG-X95-3.5-4	Solid		1/10/2019 9:32		8270C SIM	5	1/22/2019 18:56	83-32-9	Acenaphthene	ND	ug/Kg		5	RL	5	RL	2.8	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 17:13	Total/NA	15.04 g	1 mL			720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.521					4/4/2019
720-90698-11	DG-X95-3.5-4	Solid		1/10/2019 9:32		8270C SIM	5	1/22/2019 18:56	208-96-8	Acenaphthylene	32	ug/Kg		5	RL	5	RL	3.4	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 17:13	Total/NA	15.04 g	1 mL			720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.354					4/4/2019
720-90698-11	DG-X95-3.5-4	Solid		1/10/2019 9:32		8270C SIM	5	1/22/2019 18:56	120-12-7	Anthracene	10	ug/Kg		5	RL	5	RL	2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 17:13	Total/NA	15.04 g	1 mL			720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.06					4/4/2019
720-90698-11	DG-X95-3.5-4	Solid		1/10/2019 9:32		8270C SIM	5	1/22/2019 18:56	56-55-3	Benzo[a]anthracene	36	ug/Kg		5	RL	5	RL	1.5	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 17:13	Total/NA	15.04 g	1 mL			720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	10.84					4/4/2019
720-90698-11	DG-X95-3.5-4	Solid		1/10/2019 9:32		8270C SIM	5	1/22/2019 18:56	50-32-8	Benzo[a]pyrene	63	ug/Kg		5	RL	5	RL	1.9	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 17:13	Total/NA	15.04 g	1 mL			720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.517					4/4/2019
720-90698-11	DG-X95-3.5-4	Solid		1/10/2019 9:32		8270C SIM	5	1/22/2019 18:56	205-99-2	Benzo[b]fluoranthene	94	ug/Kg		5	RL	5	RL	2.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 17:13	Total/NA	15.04 g	1 mL			720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.12					4/4/2019
720-90698-11	DG-X95-3.5-4	Solid		1/10/2019 9:32		8270C SIM	5	1/22/2019 18:56	191-24-2	Benzo[g,h,i]perylene	47	ug/Kg		5	RL	5	RL	4.3	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 17:13	Total/NA	15.04 g	1 mL			720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.485					4/4/2019
720-90698-11	DG-X95-3.5-4	Solid		1/10/2019 9:32		8270C SIM	5	1/22/2019 18:56	207-08-9	Benzo[k]fluoranthene	26	ug/Kg		5	RL	5	RL	2.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 17:13	Total/NA	15.04 g	1 mL			720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.142					4/4/2019
720-90698-11	DG-X95-3.5-4	Solid		1/10/2019 9:32		8270C SIM	5	1/22/2019 18:56	218-01-9	Chrysene	65	ug/Kg		5	RL	5	RL	1.4	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 17:13	Total/NA	15.04 g	1 mL			720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	10.883					4/4/2019
720-90698-11	DG-X95-3.5-4	Solid		1/10/2019 9:32		8270C SIM	5	1/22/2019 18:56	53-70-3	Dibenz(a,h)anthracene	11	ug/Kg		5	RL	5	RL	3.5	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 17:13	Total/NA	15.04 g	1 mL			720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.033					4/4/2019
720-90698-11	DG-X95-3.5-4	Solid		1/10/2019 9:32		8270C SIM	5	1/22/2019 18:56	206-44-0	Fluoranthene	72	ug/Kg		5	RL	5	RL	1.4	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 17:13	Total/NA	15.04 g	1 mL			720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.23					4/4/2019
720-90698-11	DG-X95-3.5-4	Solid		1/10/2019 9:32		8270C SIM	5	1/22/2019 18:56	86-73-7	Fluorene	4.4	ug/Kg	J	5	RL	5	RL	2.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 17:13	Total/NA	15.04 g	1 mL			720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	7.029					4/4/2019
720-90698-11	DG-X95-3.5-4	Solid		1/10/2019 9:32		8270C SIM	5	1/22/2019 18:56	193-39-5	Indeno[1,2,3-cd]pyrene	36	ug/Kg		5	RL	5	RL	4.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 17:13	Total/NA	15.04 g	1 mL			720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.044					4/4/2019
720-90698-11	DG-X95-3.5-4	Solid		1/10/2019 9:32		8270C SIM	5	1/22/2019 18:56	91-20-3	Naphthalene	36	ug/Kg		5	RL	5	RL	3.5	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 17:13	Total/NA	15.04 g	1 mL			720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	4.783					4/4/2019
720-90698-11	DG-X95-3.5-4	Solid		1/10/2019 9:32		8270C SIM	5	1/22/2019 18:56	85-01-8	Phenanthrene	66	ug/Kg		5	RL	5	RL	1.8	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 17:13	Total/NA	15.04 g	1 mL			720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.005					4/4/2019
720-90698-11	DG-X95-3.5-4	Solid		1/10/2019 9:32		8270C SIM	5	1/22/2019 18:56	129-00-0	Pyrene	110	ug/Kg		5	RL	5	RL	1.7	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 17:13	Total/NA	15.04 g	1 mL			720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.48					4/4/2019
720-90698-11	DG-X95-3.5-4	Solid		1/10/2019 9:32		8270C SIM	5	1/22/2019 18:56	1718-51-0	Terphenyl-d14	540	ug/Kg		47	RL	47	RL			82	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 17:13	Total/NA	15.04 g	1 mL			720-258958	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.589	665	665			4/4/2019
720-90698-12	DG-G115-0.5-1	Solid		1/10/2019 10:00		8270C SIM	5	1/22/2019 20:30	321-60-8	2-Fluorobiphenyl	450	ug/Kg		4.9	RL	4.9	RL			68	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/15/2019 17:13	Total/NA	15.22 g	1 mL			720-258958	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.779	657	657			4/4/2019
720-90698-12	DG-G

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8270C SIM		40 1/24/2019 14:36	50-32-8	Benzo(a)pyrene	140	ug/Kg	J			200	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.26 g	1 mL				720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.458					4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8270C SIM		40 1/24/2019 14:36	205-99-2	Benzo(b)fluoranthene	190	ug/Kg	J			200	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.26 g	1 mL				720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.066					4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8270C SIM		40 1/24/2019 14:36	191-24-2	Benzo(g,h,i)perylene	ND	ug/Kg		200	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.26 g	1 mL				720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.396					4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8270C SIM		40 1/24/2019 14:36	207-08-9	Benzo(k)fluoranthene	ND	ug/Kg		200	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.26 g	1 mL				720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.088					4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8270C SIM		40 1/24/2019 14:36	218-01-9	Chrysene	300	ug/Kg		200	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.26 g	1 mL				720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	10.829					4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8270C SIM		40 1/24/2019 14:36	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		200	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.26 g	1 mL				720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	13.955					4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8270C SIM		40 1/24/2019 14:36	206-44-0	Fluoranthene	230	ug/Kg		200	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.26 g	1 mL				720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.177					4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8270C SIM		40 1/24/2019 14:36	86-73-7	Fluorene	150	ug/Kg	J	200	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.26 g	1 mL				720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.981					4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8270C SIM		40 1/24/2019 14:36	193-39-5	Indeno(1,2,3-cd)pyrene	ND	ug/Kg		200	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.26 g	1 mL				720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	13.966					4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8270C SIM		40 1/24/2019 14:36	91-20-3	Naphthalene	380	ug/Kg		200	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.26 g	1 mL				720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	4.737					4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8270C SIM		40 1/24/2019 14:36	85-01-8	Phenanthrene	650	ug/Kg		200	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.26 g	1 mL				720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	7.954					4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8270C SIM		40 1/24/2019 14:36	129-00-0	Pyrene	660	ug/Kg		200	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.26 g	1 mL				720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.427					4/4/2019
720-90698-19	DG-U115-0.5-1	Solid		1/10/2019 11:20		8270C SIM		40 1/24/2019 14:36	1718-51-0	Terphenyl-d14	540	ug/Kg		200	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258581		1/15/2019 17:13	Total/NA	15.26 g	1 mL				720-259125	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.536	655	655			4/4/2019
720-90698-2	DG-U95-3.5-4	Solid		1/10/2019 7:32		8270C SIM		1 1/22/2019 17:23	321-60-8	2-Fluorobiphenyl	440	ug/Kg		4.9	RL			83	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-2	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.29 g	1 mL				720-258958	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.779	654	654			4/4/2019
720-90698-2	DG-U95-3.5-4	Solid		1/10/2019 7:32		8270C SIM		1 1/22/2019 17:23	91-57-6	2-Methylnaphthalene	120	ug/Kg		4.9	RL			67	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-2	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.29 g	1 mL				720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.443					4/4/2019
720-90698-2	DG-U95-3.5-4	Solid		1/10/2019 7:32		8270C SIM		1 1/22/2019 17:23	83-32-9	Acenaphthene	ND	ug/Kg		4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-2	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.29 g	1 mL				720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	2.7					4/4/2019
720-90698-2	DG-U95-3.5-4	Solid		1/10/2019 7:32		8270C SIM		1 1/22/2019 17:23	208-96-8	Acenaphthylene	ND	ug/Kg		4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-2	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.29 g	1 mL				720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	2.4					4/4/2019
720-90698-2	DG-U95-3.5-4	Solid		1/10/2019 7:32		8270C SIM		1 1/22/2019 17:23	120-12-7	Anthracene	15	ug/Kg	J	4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-2	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.29 g	1 mL				720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	2					4/4/2019
720-90698-2	DG-U95-3.5-4	Solid		1/10/2019 7:32		8270C SIM		1 1/22/2019 17:23	56-55-3	Benzo(a)anthracene	18	ug/Kg		4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-2	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.29 g	1 mL				720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	1.5					4/4/2019
720-90698-2	DG-U95-3.5-4	Solid		1/10/2019 7:32		8270C SIM		1 1/22/2019 17:23	50-32-8	Benzo(a)pyrene	10	ug/Kg		4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-2	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.29 g	1 mL				720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	1.9					4/4/2019
720-90698-2	DG-U95-3.5-4	Solid		1/10/2019 7:32		8270C SIM		1 1/22/2019 17:23	205-99-2	Benzo(b)fluoranthene	27	ug/Kg		4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-2	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.29 g	1 mL				720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	2.1					4/4/2019
720-90698-2	DG-U95-3.5-4	Solid		1/10/2019 7:32		8270C SIM		1 1/22/2019 17:23	191-24-2	Benzo(g,h,i)perylene	8.2	ug/Kg	J	4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-2	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.29 g	1 mL				720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	4.2					4/4/2019
720-90698-2	DG-U95-3.5-4	Solid		1/10/2019 7:32		8270C SIM		1 1/22/2019 17:23	207-08-9	Benzo(k)fluoranthene	7.7	ug/Kg	J	4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-2	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.29 g	1 mL				720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	2.1					4/4/2019
720-90698-2	DG-U95-3.5-4	Solid		1/10/2019 7:32		8270C SIM		1 1/22/2019 17:23	218-01-9	Chrysene	14	ug/Kg	J	4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-2	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.29 g	1 mL				720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	1.4					4/4/2019
720-90698-2	DG-U95-3.5-4	Solid		1/10/2019 7:32		8270C SIM	ND	1 1/22/2019 17:23	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-2	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.29 g	1 mL				720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	3.4					4/4/2019
720-90698-2	DG-U95-3.5-4	Solid		1/10/2019 7:32		8270C SIM		1 1/22/2019 17:23	206-44-0	Fluoranthene	69	ug/Kg		4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-2	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.29 g	1 mL				720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	1.4					4/4/2019
720-90698-2	DG-U95-3.5-4	Solid		1/10/2019 7:32		8270C SIM		1 1/22/2019 17:23	86-73-7	Fluorene	7.8	ug/Kg		4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-2	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.29 g	1 mL				720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	2.2					4/4/2019
720-90698-2	DG-U95-3.5-4	Solid		1/10/2019 7:32		8270C SIM		1 1/22/2019 17:23	193-39-5	Indeno(1,2,3-cd)pyrene	6.4	ug/Kg		4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-2	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.29 g	1 mL				720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	4.1					4/4/2019
720-90698-2	DG-U95-3.5-4	Solid		1/10/2019 7:32		8270C SIM		1 1/22/2019 17:23	91-20-3	Naphthalene	390	ug/Kg		4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-2	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.29 g	1 mL				720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	3.4					4/4/2019
720-90698-2	DG-U95-3.5-4	Solid		1/10/2019 7:32		8270C SIM		1 1/22/2019 17:23	85-01-8	Phenanthrene	160	ug/Kg		4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-2	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.29 g	1 mL				720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	1.8					4/4/2019
720-90698-2	DG-U95-3.5-4	Solid		1/10/2019 7:32		8270C SIM		1 1/22/2019 17:23	129-00-0	Pyrene	52	ug/Kg		4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-2	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.29 g	1 mL				720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	1.7					4/4/2019
720-90698-2	DG-U95-3.5-4	Solid		1/10/2019 7:32		8270C SIM		1 1/22/2019 17:23	1718-51-0	Terphenyl-d14	490	ug/Kg		4.9	RL			75	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-2	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.29 g	1 mL				720-258958	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.59	654	654			4/4/2019
720-90698-20	DG-U115-0.5-4	Solid		1/10/2019 11:22		8270C SIM		1 1/22/2019 20:53	321-60-8	2-Fluorobiphenyl	480	ug/Kg		5	RL			72	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-20	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.12 g	1 mL				720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.778	661	661			4/4/2019
720-90698-20	DG-U115-0.5-4	Solid		1/10/2019 11:22		8270C SIM		1 1/22/2019 20:53	91-57-6	2-Methylnaphthalene	46	ug/Kg		9.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-20	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.12 g	1 mL				720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.445					4/4/2019
720-90698-20	DG-U115-0.5-4	Solid		1/10/2019 11:22		8270C SIM		1 1/22/2019 20:53	83-32-9	Acenaphthene	8	ug/Kg	J	5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-20	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.12 g	1 mL				720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.522					4/4/2019
720-90698-20	DG-U115-0.5-4	Solid		1/10/2019 11:22		8270C SIM		1 1/22/2019 20:53	208-96-8	Acenaphthylene	7.8	ug/Kg		5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-20	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.12 g	1 mL				720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	2.4					4/4/2019
720-90698-20	DG-U115-0.5-4	Solid		1/10/2019 11:22		8270C SIM		1 1/22/2019 20:53	120-12-7	Anthracene	18	ug/Kg		5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-20	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.12 g	1 mL				720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	2					4/4/2019
720-90698-20	DG-U115-0.5-4	Solid		1/10/2019 11:22		8270C SIM		1 1/22/2019 20:53	56-55-3	Benzo(a)anthracene	12	ug/Kg		5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-20	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.12 g	1 mL				720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	10.85					4/4/2019
720-90698-20	DG-U115-0.5-4	Solid		1/10/2019 11:22		8270C SIM		1 1/22/2019 20:53	50-32-8	Benzo(a)pyrene	17	ug/Kg		5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-20	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.12 g	1 mL				720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.527					4/4/2019
720-90698-20	DG-U115-0.5-4	Solid		1/10/2019 11:22		8270C SIM		1 1/22/2019 20:53	205-99-2	Benzo(b)fluoranthene	34	ug/Kg		5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-20	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.12 g	1 mL				720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	2.1					4/4/2019
720-90698-20	DG-U115-0.5-4	Solid		1/10/2019 11:22		8270C SIM		1 1/22/2019 20:53	191-24-2	Benzo(g,h,i)perylene	8.4	ug/Kg	J	5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-20	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.12 g	1 mL				720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	1.4					4/4/2019
720-90698-20	DG-U115-0.5-4	Solid		1/10/2019 11:22		8270C SIM		1 1/22/2019 20:53	207-08-9	Benzo(k)fluoranthene	8.7	ug/Kg	J	5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-20	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.12 g	1 mL				720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	2.151					4/4/2019
720-90698-20	DG-U115-0.5-4	Solid		1/10/2019 11:22		8270C SIM		1 1/22/2019 20:53	218-01-9	Chrysene	30	ug/Kg		5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-20	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.12 g	1 mL				720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	10.893					4/4/2019
720-90698-20	DG-U115-0.5-4	Solid		1/10/2019 11:22		8270C SIM		1 1/22/2019 20:53	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-20	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.12 g	1 mL				720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.048					4/4/2019
720-90698-20	DG-U115-0.5-4	Solid		1/10/2019 11:22		8270C SIM		1 1/22/2019 20:53	206-44-0	Fluoranthene	32	ug/Kg	J	5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-20	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.12 g	1 mL				720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.231					4/4/2019
720-90698-20	DG-U115-0.5-4	Solid		1/10/2019 11:22		8270C SIM		1 1/22/2019 20:53	86-73-7	Fluorene	9	ug/Kg	J	5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-20	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.12 g	1 mL				720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	2.2					4/4/2019
720-90698-20	DG-U115-0.5-4	Solid		1/10/2019 11:22		8270C SIM		1 1/22/2019 20:53	193-39-5	Indeno(1,2,3-cd)pyrene	6.3	ug/Kg		5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-20	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.12 g	1 mL				720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	4.2					4/4/2019
720-90698-20	DG-U115-0.5-4	Solid		1/10/2019 11:22		8270C SIM		1 1/22/2019 20:53	91-20-3	Naphthalene	40	ug/Kg		5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-20	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.12 g	1 mL				720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	3.5					4/4/2019
720-90698-20	DG-U115-0.5-4	Solid		1/10/2019 11:22		8270C SIM		1 1/22/2019 20:53	85-01-8	Phenanthrene	76	ug/Kg		5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-20	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.12 g	1 mL				720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	1.8					4/4/2019
720-90698-20	DG-U115-0.5-4	Solid		1/10/2019 11:22		8270C SIM		1 1/22/2019 20:53	129-00-0	Pyrene	51	ug/Kg		5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-20	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.12 g	1 mL				720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	1.7					4/4/2019
720-90698-20	DG-U115-0.5-4	Solid		1/10/2019 11:22		8270C SIM		1 1/22/2019 20:53	1718-51-0	Terphenyl-d14	570	ug/Kg		5	RL			86	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-20	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.12 g	1 mL				720-258958	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.59	661	661			4/4/2019
720-90698-21	DG-U115-0.5-1	Solid		1/10/2019 12:50		8270C SIM		20 1/24/2019 15:23	321-60-8	2-Fluorobiphenyl	440	ug/Kg		94	RL			70	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.89 g	1 mL				720-259125	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.726	629	629			4/4/2019
720-90698-21	DG-U115-0.5-1	Solid		1/10/2019 12:50		8270C SIM		20 1/24/2019 15:23	91-57-6	2-Methylnaphthalene	ND	ug/Kg		190	RL			94	35				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.89 g	1 mL				720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.399					4/4/2019
720-90698-21	DG-U115-0.5-1	Solid		1/10/2019 12:50		8270C SIM		20 1/24/2019 15:23	83-32-9	Acenaphthene	ND	ug/Kg		94	RL			53	35				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.89 g	1 mL				720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.469					4/4/2019
720-90698-21	DG-U115-0.5-1	Solid		1/10/2019 12:50		8270C SIM		20 1/24/2019 15:23	208-96-8	Acenaphthylene	ND	ug/Kg		94	RL			45	35				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.89 g	1 mL				720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.302					4/4/2019
720-90698-21	DG-U115-0.5-1	Solid		1/10

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90698-24	DUP-91	Solid		1/10/2019 0:00		8270C SIM		10 1/25/2019 11:36	193-39-5	Indeno(1,2,3-cd)pyrene	ND	ug/Kg		50	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.01	g	1	mL		720-259228	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY						4/4/2019
720-90698-24	DUP-91	Solid		1/10/2019 0:00		8270C SIM		10 1/25/2019 11:36	91-20-3	Naphthalene	42	ug/Kg		25	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.01	g	1	mL		720-258909	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		4.811		J		4/4/2019
720-90698-24	DUP-91	Solid		1/10/2019 0:00		8270C SIM		10 1/25/2019 11:36	91-57-6	2-Methylnaphthalene	35	ug/Kg		25	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.01	g	1	mL		720-259228	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		4.701		J	?	4/4/2019
720-90698-24	DUP-91	Solid		1/10/2019 0:00		8270C SIM		10 1/25/2019 7:50	85-01-8	Phenanthrene	43	ug/Kg		25	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.01	g	1	mL		720-259228	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		8.026		J	?	4/4/2019
720-90698-26	DUP-91	Solid		1/10/2019 0:00		8270C SIM		10 1/25/2019 11:36	85-01-8	Phenanthrene	94	ug/Kg		50	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.01	g	1	mL		720-259228	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		7.911		J	?	4/4/2019
720-90698-26	DG-T13B-0.5-1	Solid		1/10/2019 13:25		8270C SIM		5 1/22/2019 7:50	129-00-0	Pyrene	27	ug/Kg		25	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.11	g	1	mL		720-258909	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		9.509		J	?	4/4/2019
720-90698-26	DUP-91	Solid		1/10/2019 0:00		8270C SIM		10 1/25/2019 11:36	129-00-0	Pyrene	55	ug/Kg		50	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.01	g	1	mL		720-259228	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		9.379		J	?	4/4/2019
720-90698-26	DUP-91	Solid		1/10/2019 0:00		8270C SIM		10 1/25/2019 11:36	1718-51-0	Terphenyl-d14	660	ug/Kg		50	RL			100	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.01	g	1	mL		720-259228	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY		9.487	660	660			4/4/2019
720-90698-27	DG-P13S-0.5-1	Solid		1/10/2019 13:55		8270C SIM		1 1/24/2019 18:08	321-60-8	2-Fluorobiphenyl	550	ug/Kg		4.9	RL			84	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.17	g	1	mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY		5.725	659	659			4/4/2019
720-90698-27	DG-P13S-0.5-1	Solid		1/10/2019 13:55		8270C SIM		1 1/24/2019 18:08	91-57-6	2-Methylnaphthalene	ND	ug/Kg		4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.17	g	1	mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		5.397					4/4/2019
720-90698-27	DG-P13S-0.5-1	Solid		1/10/2019 13:55		8270C SIM		1 1/24/2019 18:08	83-32-9	Acenaphthene	ND	ug/Kg		4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.17	g	1	mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		6.469					4/4/2019
720-90698-27	DG-P13S-0.5-1	Solid		1/10/2019 13:55		8270C SIM		1 1/24/2019 18:08	208-96-8	Acenaphthylene	ND	ug/Kg		4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.17	g	1	mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		6.302					4/4/2019
720-90698-27	DG-P13S-0.5-1	Solid		1/10/2019 13:55		8270C SIM		1 1/24/2019 18:08	120-12-7	Anthracene	ND	ug/Kg		4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.17	g	1	mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		2.082					4/4/2019
720-90698-27	DG-P13S-0.5-1	Solid		1/10/2019 13:55		8270C SIM		1 1/24/2019 18:08	56-55-3	Benzo[a]anthracene	ND	ug/Kg		4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.17	g	1	mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		10.729					4/4/2019
720-90698-27	DG-P13S-0.5-1	Solid		1/10/2019 13:55		8270C SIM		1 1/24/2019 18:08	50-32-8	Benzo[a]pyrene	2.3	ug/Kg	J	4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.17	g	1	mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		1.9					4/4/2019
720-90698-27	DG-P13S-0.5-1	Solid		1/10/2019 13:55		8270C SIM		1 1/24/2019 18:08	205-99-2	Benzo[b]fluoranthene	4	ug/Kg		4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.17	g	1	mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		2.1					4/4/2019
720-90698-27	DG-P13S-0.5-1	Solid		1/10/2019 13:55		8270C SIM		1 1/24/2019 18:08	191-24-2	Benzo[g,h,i]perylene	ND	ug/Kg		4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.17	g	1	mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		4.302					4/4/2019
720-90698-27	DG-P13S-0.5-1	Solid		1/10/2019 13:55		8270C SIM		1 1/24/2019 18:08	207-08-9	Benzo[k]fluoranthene	ND	ug/Kg		4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.17	g	1	mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		2.1					4/4/2019
720-90698-27	DG-P13S-0.5-1	Solid		1/10/2019 13:55		8270C SIM		1 1/24/2019 18:08	218-01-9	Chrysene	2.7	ug/Kg	J	4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.17	g	1	mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		10.828					4/4/2019
720-90698-27	DG-P13S-0.5-1	Solid		1/10/2019 13:55		8270C SIM		1 1/24/2019 18:08	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.17	g	1	mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		13.945					4/4/2019
720-90698-27	DG-P13S-0.5-1	Solid		1/10/2019 13:55		8270C SIM		1 1/24/2019 18:08	206-44-0	Fluoranthene	4	ug/Kg	J	4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.17	g	1	mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		9.177					4/4/2019
720-90698-27	DG-P13S-0.5-1	Solid		1/10/2019 13:55		8270C SIM		1 1/24/2019 18:08	86-73-7	Fluorene	ND	ug/Kg		4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.17	g	1	mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		6.981					4/4/2019
720-90698-27	DG-P13S-0.5-1	Solid		1/10/2019 13:55		8270C SIM		1 1/24/2019 18:08	193-39-5	Indeno(1,2,3-cd)pyrene	ND	ug/Kg		4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.17	g	1	mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		13.956					4/4/2019
720-90698-27	DG-P13S-0.5-1	Solid		1/10/2019 13:55		8270C SIM		1 1/24/2019 18:08	91-20-3	Naphthalene	ND	ug/Kg		4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.17	g	1	mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		4.734					4/4/2019
720-90698-27	DG-P13S-0.5-1	Solid		1/10/2019 13:55		8270C SIM		1 1/24/2019 18:08	85-01-8	Phenanthrene	3.9	ug/Kg	J	4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.17	g	1	mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		7.954					4/4/2019
720-90698-27	DG-P13S-0.5-1	Solid		1/10/2019 13:55		8270C SIM		1 1/24/2019 18:08	129-00-0	Pyrene	3.9	ug/Kg	J	4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.17	g	1	mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		9.427					4/4/2019
720-90698-27	DG-P13S-0.5-1	Solid		1/10/2019 13:55		8270C SIM		1 1/24/2019 18:08	1718-51-0	Terphenyl-d14	740	ug/Kg		4.9	RL			112	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.17	g	1	mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY		5.536	659	659			4/4/2019
720-90698-28	DG-P13S-1.5-4	Solid		1/10/2019 13:57		8270C SIM		1 1/22/2019 19:43	321-60-8	2-Fluorobiphenyl	530	ug/Kg		4.9	RL			81	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.37	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY		5.78	651	651			4/4/2019
720-90698-28	DG-P13S-1.5-4	Solid		1/10/2019 13:57		8270C SIM		1 1/22/2019 19:43	91-57-6	2-Methylnaphthalene	7.8	ug/Kg	J	9.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.37	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		5.445					4/4/2019
720-90698-28	DG-P13S-1.5-4	Solid		1/10/2019 13:57		8270C SIM		1 1/22/2019 19:43	83-32-9	Acenaphthene	ND	ug/Kg		4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.37	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		6.522					4/4/2019
720-90698-28	DG-P13S-1.5-4	Solid		1/10/2019 13:57		8270C SIM		1 1/22/2019 19:43	208-96-8	Acenaphthylene	4	ug/Kg	J	4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.37	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		6.355					4/4/2019
720-90698-28	DG-P13S-1.5-4	Solid		1/10/2019 13:57		8270C SIM		1 1/22/2019 19:43	120-12-7	Anthracene	2.7	ug/Kg	J	4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.37	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		8.059					4/4/2019
720-90698-28	DG-P13S-1.5-4	Solid		1/10/2019 13:57		8270C SIM		1 1/22/2019 19:43	56-55-3	Benzo[a]anthracene	5.8	ug/Kg	J	9.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.37	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		10.844					4/4/2019
720-90698-28	DG-P13S-1.5-4	Solid		1/10/2019 13:57		8270C SIM		1 1/22/2019 19:43	50-32-8	Benzo[a]pyrene	11	ug/Kg	J	4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.37	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		12.528					4/4/2019
720-90698-28	DG-P13S-1.5-4	Solid		1/10/2019 13:57		8270C SIM		1 1/22/2019 19:43	205-99-2	Benzo[b]fluoranthene	36	ug/Kg	J	4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.37	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		12.131					4/4/2019
720-90698-28	DG-P13S-1.5-4	Solid		1/10/2019 13:57		8270C SIM		1 1/22/2019 19:43	191-24-2	Benzo[g,h,i]perylene	9.4	ug/Kg	J	4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.37	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		14.5					4/4/2019
720-90698-28	DG-P13S-1.5-4	Solid		1/10/2019 13:57		8270C SIM		1 1/22/2019 19:43	207-08-9	Benzo[k]fluoranthene	6	ug/Kg	J	4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.37	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		12.153					4/4/2019
720-90698-28	DG-P13S-1.5-4	Solid		1/10/2019 13:57		8270C SIM		1 1/22/2019 19:43	218-01-9	Chrysene	29	ug/Kg	J	4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.37	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		10.888					4/4/2019
720-90698-28	DG-P13S-1.5-4	Solid		1/10/2019 13:57		8270C SIM		1 1/22/2019 19:43	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.37	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		14.048					4/4/2019
720-90698-28	DG-P13S-1.5-4	Solid		1/10/2019 13:57		8270C SIM		1 1/22/2019 19:43	206-44-0	Fluoranthene	18	ug/Kg	J	4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.37	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		9.231					4/4/2019
720-90698-28	DG-P13S-1.5-4	Solid		1/10/2019 13:57		8270C SIM		1 1/22/2019 19:43	86-73-7	Fluorene	ND	ug/Kg		4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.37	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		7.03					4/4/2019
720-90698-28	DG-P13S-1.5-4	Solid		1/10/2019 13:57		8270C SIM		1 1/22/2019 19:43	193-39-5	Indeno(1,2,3-cd)pyrene	6.1	ug/Kg	J	4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.37	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		14.065					4/4/2019
720-90698-28	DG-P13S-1.5-4	Solid		1/10/2019 13:57		8270C SIM		1 1/22/2019 19:43	91-20-3	Naphthalene	45	ug/Kg	J	4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.37	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		4.79					4/4/2019
720-90698-28	DG-P13S-1.5-4	Solid		1/10/2019 13:57		8270C SIM		1 1/22/2019 19:43	85-01-8	Phenanthrene	50	ug/Kg	J	4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.37	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		8.009					4/4/2019
720-90698-28	DG-P13S-1.5-4	Solid		1/10/2019 13:57		8270C SIM		1 1/22/2019 19:43	129-00-0	Pyrene	21	ug/Kg	J	4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.37	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		9.481					4/4/2019
720-90698-28	DG-P13S-1.5-4	Solid		1/10/2019 13:57		8270C SIM		1 1/22/2019 19:43	1718-51-0	Terphenyl-d14	650	ug/Kg		4.9	RL			100	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.37	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY		9.59	651	651			4/4/2019
720-90698-29	DUP-90	Solid		1/10/2019 0:00		8270C SIM		1 1/24/2019 15:46	321-60-8	2-Fluorobiphenyl	560	ug/Kg		4.9	RL			86	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.32	g	1	mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY		5.737	653	653			4/4/2019
720-90698-29	DUP-90	Solid		1/10/2019 0:00		8270C SIM		1 1/24/2019 15:46	91-57-6	2-Methylnaphthalene	6.2	ug/Kg	J	9.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.32	g	1	mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		5.392					4/4/2019
720-90698-29	DUP-90	Solid		1/10/2019 0:00		8270C SIM		1 1/24/2019 15:46	83-32-9	Acenaphthene	ND	ug/Kg		4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.32	g	1	mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		6.468					4/4/2019
720-90698-29	DUP-90	Solid		1/10/2019 0:00		8270C SIM		1 1/24/2019 15:46	208-96-8	Acenaphthylene	3.8	ug/Kg	J	4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.32	g	1	mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		6.301					4/4/2019
720-90698-29	DUP-90	Solid		1/10/2019 0:00		8270C SIM		1 1/24/2019 15:46	120-12-7	Anthracene	2.6	ug/Kg	J	4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.32	g	1	mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		8.011					4/4/2019
720-90698-29	DUP-90	Solid		1/10/2019 0:00		8270C SIM		1 1/24/2019 15:46	56-55-3	Benzo[a]anthracene	5.3	ug/Kg	J	9.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.32	g	1	mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		10.785					4/4/2019
720-90698-29	DUP-90	Solid		1/10/2019 0:00		8270C SIM		1 1/24/2019 15:46	50-32-8	Benzo[a]pyrene	11	ug/Kg	J	4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.32	g	1	mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		12.458					4/4/2019
720-90698-29	DUP-90	Solid		1/10/2019 0:00		8270C SIM		1 1/24/2019 15:46	205-99-2	Benzo[b]fluoranthene	36	ug/Kg	J	4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.32	g	1	mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		12.066					4/4/2019
720-90698-29	DUP-90	Solid		1/10/2019 0:00		8270C SIM		1 1/24/2019 15:46	191-24-2	Benzo[g,h,i]perylene	8.3	ug/Kg	J	4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.32	g	1	mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		14.398					4/4/2019
720-90698-29	DUP-90	Solid		1/10/2019 0:00		8270C SIM		1 1/24/2019 15:46	207-08-9	Benzo[k]fluoranthene	6.8	ug/Kg	J	4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.32	g	1	mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		12.087					4/4/2019
720-90698-29	DUP-90	Solid		1/10/2019 0:00		8270C SIM		1 1/24/2019 15:46	218-01-9	Chrysene	26	ug/Kg	J	4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.32	g	1	mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		10.828					4/4/2019
720-90698-29	DUP-90	Solid		1/10/2019 0:00		8270C SIM		1 1/24/2019 15:46	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA			15.32	g	1	mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		13.957					4/4/2019
720-90698-29	DUP-90	Solid		1/10/2019 0:00		8270C SIM		1 1/24/2019 15:46	206-44-0	Fluoranthene	18	ug/Kg	J	4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755		3546	1/18/2019 14:16	Total/NA

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90698-3	DUP-89	Solid		1/10/2019 0:00		8270C SIM	2	1/25/2019 11:59	85-01-8	Phenanthrene	50	ug/Kg		9.8	RL	3.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/10/2019 14:16	Total/NA	15.36 g		1 mL		720-259228	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY						4/4/2019
720-90698-33	DUP-89	Solid		1/10/2019 0:00		8270C SIM	2	1/25/2019 11:59	129-00-0	Pyrene	120	ug/Kg		9.8	RL	3.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/10/2019 14:16	Total/NA	15.36 g		1 mL		720-259228	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.378			J		4/4/2019
720-90698-33	DUP-89	Solid		1/10/2019 0:00		8270C SIM		1/25/2019 11:59	1718-51-0	Terphenyl-d14	620	ug/Kg		9.8	RL			95	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/10/2019 14:16	Total/NA	15.36 g		1 mL		720-259228	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.487	653	651			4/4/2019
720-90698-34	DG-0155-S-1	Solid		1/10/2019 15:00		8270C SIM	1	1/21/2019 15:08	321-60-8	2-Fluorobiphenyl	490	ug/Kg		4.9	RL			75	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/10/2019 14:16	Total/NA	15.22 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.811	657	657			4/4/2019
720-90698-34	DG-0155-S-1	Solid		1/10/2019 15:00		8270C SIM	1	1/21/2019 15:08	91-57-6	2-Methylnaphthalene	9.3	ug/Kg	J	9.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/10/2019 14:16	Total/NA	15.22 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.475					4/4/2019
720-90698-34	DG-0155-S-1	Solid		1/10/2019 15:00		8270C SIM	1	1/21/2019 15:08	83-32-9	Acenaphthene	2.8	ug/Kg	J	4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/10/2019 14:16	Total/NA	15.22 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.559					4/4/2019
720-90698-34	DG-0155-S-1	Solid		1/10/2019 15:00		8270C SIM	1	1/21/2019 15:08	208-96-8	Acenaphthylene	5	ug/Kg		4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/10/2019 14:16	Total/NA	15.22 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.385					4/4/2019
720-90698-34	DG-0155-S-1	Solid		1/10/2019 15:00		8270C SIM	1	1/21/2019 15:08	120-12-7	Anthracene	3.1	ug/Kg	J	4.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/10/2019 14:16	Total/NA	15.22 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.088					4/4/2019
720-90698-34	DG-0155-S-1	Solid		1/10/2019 15:00		8270C SIM	1	1/21/2019 15:08	56-55-3	Benzo(a)anthracene	7.4	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/10/2019 14:16	Total/NA	15.22 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	10.878					4/4/2019
720-90698-34	DG-0155-S-1	Solid		1/10/2019 15:00		8270C SIM	1	1/21/2019 15:08	50-32-8	Benzo(a)pyrene	5	ug/Kg		4.9	RL	2.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/10/2019 14:16	Total/NA	15.22 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.555					4/4/2019
720-90698-34	DG-0155-S-1	Solid		1/10/2019 15:00		8270C SIM	1	1/21/2019 15:08	205-99-2	Benzo(b)fluoranthene	16	ug/Kg		4.9	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/10/2019 14:16	Total/NA	15.22 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.153					4/4/2019
720-90698-34	DG-0155-S-1	Solid		1/10/2019 15:00		8270C SIM	1	1/21/2019 15:08	191-24-2	Benzo(g,h,i)perylene	9	ug/Kg		4.9	RL	4.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/10/2019 14:16	Total/NA	15.22 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.54					4/4/2019
720-90698-34	DG-0155-S-1	Solid		1/10/2019 15:00		8270C SIM	1	1/21/2019 15:08	207-08-9	Benzo(k)fluoranthene	5.6	ug/Kg		4.9	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/10/2019 14:16	Total/NA	15.22 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.18					4/4/2019
720-90698-34	DG-0155-S-1	Solid		1/10/2019 15:00		8270C SIM	1	1/21/2019 15:08	218-01-9	Chrysene	14	ug/Kg		4.9	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/10/2019 14:16	Total/NA	15.22 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	10.921					4/4/2019
720-90698-34	DG-0155-S-1	Solid		1/10/2019 15:00		8270C SIM	1	1/21/2019 15:08	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		4.9	RL	3.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/10/2019 14:16	Total/NA	15.22 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.087					4/4/2019
720-90698-34	DG-0155-S-1	Solid		1/10/2019 15:00		8270C SIM	1	1/21/2019 15:08	206-44-0	Fluoranthene	16	ug/Kg		4.9	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/10/2019 14:16	Total/NA	15.22 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.263					4/4/2019
720-90698-34	DG-0155-S-1	Solid		1/10/2019 15:00		8270C SIM	1	1/21/2019 15:08	86-73-7	Fluorene	3	ug/Kg	J	4.9	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/10/2019 14:16	Total/NA	15.22 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	7.061					4/4/2019
720-90698-34	DG-0155-S-1	Solid		1/10/2019 15:00		8270C SIM	1	1/21/2019 15:08	193-39-5	Indeno(1,2,3-cd)pyrene	7.1	ug/Kg		4.9	RL	4.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/10/2019 14:16	Total/NA	15.22 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.098					4/4/2019
720-90698-34	DG-0155-S-1	Solid		1/10/2019 15:00		8270C SIM	1	1/21/2019 15:08	91-20-3	Naphthalene	11	ug/Kg		4.9	RL	3.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/10/2019 14:16	Total/NA	15.22 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	4.82					4/4/2019
720-90698-34	DG-0155-S-1	Solid		1/10/2019 15:00		8270C SIM	1	1/21/2019 15:08	85-01-8	Phenanthrene	21	ug/Kg		4.9	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/10/2019 14:16	Total/NA	15.22 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.038					4/4/2019
720-90698-34	DG-0155-S-1	Solid		1/10/2019 15:00		8270C SIM	1	1/21/2019 15:08	129-00-0	Pyrene	22	ug/Kg		4.9	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/10/2019 14:16	Total/NA	15.22 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.514					4/4/2019
720-90698-34	DG-0155-S-1	Solid		1/10/2019 15:00		8270C SIM		1/21/2019 15:08	1718-51-0	Terphenyl-d14	103			9.9	RL			103	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755	3546	1/10/2019 14:16	Total/NA	15.22 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.623	657	657			4/4/2019
720-90698-34 MS	DG-0155-S-1	Solid	MS	1/10/2019 15:00		8270C SIM	1	1/21/2019 14:21	321-60-8	2-Fluorobiphenyl	468	ug/Kg		4.9	RL			71	33	120	3	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike	3546	1/10/2019 14:16	Total/NA	15.19 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.811	658	658			4/4/2019
720-90698-34 MS	DG-0155-S-1	Solid	MS	1/10/2019 15:00		8270C SIM	1	1/21/2019 14:21	91-57-6	2-Methylnaphthalene	497	ug/Kg		9.9	RL	4.9	MDL	74	46	110	3	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike	3546	1/10/2019 14:16	Total/NA	15.19 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	5.475	658	657			4/4/2019
720-90698-34 MS	DG-0155-S-1	Solid	MS	1/10/2019 15:00		8270C SIM	1	1/21/2019 14:21	83-32-9	Acenaphthene	539	ug/Kg		4.9	RL	2.8	MDL	81	46	106	2	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike	3546	1/10/2019 14:16	Total/NA	15.19 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	6.559	658	658			4/4/2019
720-90698-34 MS	DG-0155-S-1	Solid	MS	1/10/2019 15:00		8270C SIM	1	1/21/2019 14:21	208-96-8	Acenaphthylene	558	ug/Kg		4.9	RL	2.4	MDL	84	46	108	3	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike	3546	1/10/2019 14:16	Total/NA	15.19 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	6.385	658	658			4/4/2019
720-90698-34 MS	DG-0155-S-1	Solid	MS	1/10/2019 15:00		8270C SIM	1	1/21/2019 14:21	120-12-7	Anthracene	572	ug/Kg		4.9	RL	2.1	MDL	86	55	103	3	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike	3546	1/10/2019 14:16	Total/NA	15.19 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	8.094	658	661			4/4/2019
720-90698-34 MS	DG-0155-S-1	Solid	MS	1/10/2019 15:00		8270C SIM	1	1/21/2019 14:21	56-55-3	Benzo(a)anthracene	555	ug/Kg		4.9	RL	1.5	MDL	83	54	110	3	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike	3546	1/10/2019 14:16	Total/NA	15.19 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	10.878	658	665			4/4/2019
720-90698-34 MS	DG-0155-S-1	Solid	MS	1/10/2019 15:00		8270C SIM	1	1/21/2019 14:21	50-32-8	Benzo(a)pyrene	603	ug/Kg		4.9	RL	2.4	MDL	90	62	111	3	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike	3546	1/10/2019 14:16	Total/NA	15.19 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	12.561	658	658			4/4/2019
720-90698-34 MS	DG-0155-S-1	Solid	MS	1/10/2019 15:00		8270C SIM	1	1/21/2019 14:21	205-99-2	Benzo(b)fluoranthene	608	ug/Kg		4.9	RL	2.1	MDL	90	60	109	3	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike	3546	1/10/2019 14:16	Total/NA	15.19 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	12.158	658	674			4/4/2019
720-90698-34 MS	DG-0155-S-1	Solid	MS	1/10/2019 15:00		8270C SIM	1	1/21/2019 14:21	191-24-2	Benzo(g,h,i)perylene	418	ug/Kg		4.9	RL	4.2	MDL	62	52	114	11	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike	3546	1/10/2019 14:16	Total/NA	15.19 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	14.55	658	657			4/4/2019
720-90698-34 MS	DG-0155-S-1	Solid	MS	1/10/2019 15:00		8270C SIM	1	1/21/2019 14:21	207-08-9	Benzo(k)fluoranthene	595	ug/Kg		4.9	RL	2.1	MDL	89	58	109	2	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike	3546	1/10/2019 14:16	Total/NA	15.19 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	12.191	658	664			4/4/2019
720-90698-34 MS	DG-0155-S-1	Solid	MS	1/10/2019 15:00		8270C SIM	1	1/21/2019 14:21	218-01-9	Chrysene	636	ug/Kg		4.9	RL	1.4	MDL	94	54	108	3	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike	3546	1/10/2019 14:16	Total/NA	15.19 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	10.926	658	673			4/4/2019
720-90698-34 MS	DG-0155-S-1	Solid	MS	1/10/2019 15:00		8270C SIM	1	1/21/2019 14:21	53-70-3	Dibenz(a,h)anthracene	473	ug/Kg		4.9	RL	3.5	MDL	72	58	112	7	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike	3546	1/10/2019 14:16	Total/NA	15.19 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	14.098	658	658			4/4/2019
720-90698-34 MS	DG-0155-S-1	Solid	MS	1/10/2019 15:00		8270C SIM	1	1/21/2019 14:21	206-44-0	Fluoranthene	602	ug/Kg		4.9	RL	1.4	MDL	89	59	109	2	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike	3546	1/10/2019 14:16	Total/NA	15.19 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	9.263	658	674			4/4/2019
720-90698-34 MS	DG-0155-S-1	Solid	MS	1/10/2019 15:00		8270C SIM	1	1/21/2019 14:21	86-73-7	Fluorene	583	ug/Kg		4.9	RL	2.2	MDL	88	52	106	1	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike	3546	1/10/2019 14:16	Total/NA	15.19 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	7.066	658	661			4/4/2019
720-90698-34 MS	DG-0155-S-1	Solid	MS	1/10/2019 15:00		8270C SIM	1	1/21/2019 14:21	193-39-5	Indeno(1,2,3-cd)pyrene	467	ug/Kg		4.9	RL	4.1	MDL	70	55	120	8	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike	3546	1/10/2019 14:16	Total/NA	15.19 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	14.109	658	665			4/4/2019
720-90698-34 MS	DG-0155-S-1	Solid	MS	1/10/2019 15:00		8270C SIM	1	1/21/2019 14:21	91-20-3	Naphthalene	471	ug/Kg		4.9	RL	3.5	MDL	70	49	110	4	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike	3546	1/10/2019 14:16	Total/NA	15.19 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	4.82	658	669			4/4/2019
720-90698-34 MS	DG-0155-S-1	Solid	MS	1/10/2019 15:00		8270C SIM	1	1/21/2019 14:21	85-01-8	Phenanthrene	586	ug/Kg		4.9	RL	1.8	MDL	85	57	110	3	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike	3546	1/10/2019 14:16	Total/NA	15.19 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	8.038	658	679			4/4/2019
720-90698-34 MS	DG-0155-S-1	Solid	MS	1/10/2019 15:00		8270C SIM	1	1/21/2019 14:21	129-00-0	Pyrene	626	ug/Kg		4.9	RL	1.7	MDL	92	50	120	0	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike	3546	1/10/2019 14:16	Total/NA	15.19 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	9.519	658	680			4/4/2019
720-90698-34 MS	DG-0155-S-1	Solid	MS	1/10/2019 15:00		8270C SIM		1/21/2019 14:21	1718-51-0	Terphenyl-d14	101			9.9	RL			101	35	146			Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike	3546	1/10/2019 14:16	Total/NA	15.19 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.623	658	658			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8270C SIM	1	1/21/2019 14:45	321-60-8	2-Fluorobiphenyl	466	ug/Kg		4.9	RL			71	33	120			Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate	3546	1/10/2019 14:16	Total/NA	15.23 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.811	657	657			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8270C SIM	1	1/21/2019 14:45	91-57-6	2-Methylnaphthalene	485	ug/Kg		9.8	RL	4.9	MDL	72	46	110	3	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate	3546	1/10/2019 14:16	Total/NA	15.23 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.475	657	666			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8270C SIM	1	1/21/2019 14:45	83-32-9	Acenaphthene	530	ug/Kg		4.9	RL	2.8	MDL	80	46	106	2	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate	3546	1/10/2019 14:16	Total/NA	15.23 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.559	657	660			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8270C SIM	1	1/21/2019 14:45	208-96-8	Acenaphthylene	540	ug/Kg		4.9	RL	2.4	MDL	82	46	108	3	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate	3546	1/10/2019 14:16	Total/NA	15.23 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.385	657	662			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8270C SIM	1	1/21/2019 14:45	120-12-7	Anthracene	575	ug/Kg		4.9	RL	2.1	MDL	87	55	103	1	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate	3546	1/10/2019 14:16	Total/NA	15.23 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.094	657	660			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8270C SIM	1	1/21/2019 14:45	56-55-3	Benzo(a)anthracene	561	ug/Kg		4.9	RL	1.5	MDL	84	54	110	1	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate	3546	1/10/2019 14:16	Total/NA	15.23 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	10.878	657	664			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8270C SIM	1	1/21/2019 14:45	50-32-8	Benzo(a)pyrene	603	ug/Kg		4.9	RL	1.9	MDL	90	62	111	0	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate	3546	1/10/2019 14:16	Total/NA	15.23 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	12.561	657	657			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8270C SIM	1	1/21/2019 14:45	205-99-2	Benzo(b)fluoranthene	614	ug/Kg		4.9	RL	2.1	MDL	91	60	109	1	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate	3546	1/10/2019 14:16	Total/NA	15.23 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	12.158	657	673			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8270C SIM	1	1/21/2019 14:45	191-24-2	Benzo(g,h,i)perylene	373	ug/Kg		4.9	RL	4.2	MDL	55	52	114	11	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate	3546	1/10/2019 14:16	Total/NA	15.23 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	14.55	657	666			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8270C SIM	1	1/21/2019 14:45	207-08-9	Benzo(k)fluoranthene	608	ug/Kg		4.9	RL	2.1	MDL	92	58	109	2	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate	3546	1/10/2019 14:16	Total/NA	15.23 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	12.191	657	663			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8270C SIM	1	1/21/2019 14:45	218-01-9	Chrysene	640	ug/Kg		4.9	RL	1.4	MDL	96	54	108	0	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate	3546	1/10/2019 14:16	Total/NA	15.23 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	10.927	657	672			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8270C SIM	1	1/21/2019 14:45	53-70-3	Dibenz(a,h)anthracene	438	ug/Kg		4.9	RL	3.4	MDL	67	58	112	7	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate	3546	1/10/2019 14:16	Total/NA	15.23 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	14.098	657	657			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8270C SIM	1	1/21/2019 14:45	206-44-0	Fluoranthene	592	ug/Kg		4.9	RL	1.4	MDL	88	59	109	2	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate	3546	1/10/2019 14:16	Total/NA	15.23 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	9.263	657	673			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8270C SIM	1	1/21/2019 14:45	86-73-7	Fluorene	579	ug/Kg		4.9	RL	2.2	MDL	88	52	106	1	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplicate	3546	1/10/2019 14:16	Total/NA	15.23 g		1 mL		720-258858	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	7.066	657	660			4/4/2019
720-90698-34 MSD	DG-0155-S-1	Solid	MSD	1/10/2019 15:00		8270C SIM	1	1/21/2019 14:45	193-39-5	Indeno(1,2,3-cd)pyrene	454	ug/Kg		4.9	RL	4.1	MDL	64	55	120	9	35	Brisbane OU-2 Data Gap Investigation	720-90698-1	187755 Matrix Spike Duplic

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
MB-720-0698B-1		Solid	MB			8270C SIM		1/22/2019 20:06	83-32-9	Acenaphthene	ND	ug/Kg		4.9	RL	4.9	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-0698B-1	187755			1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.4	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.522					4/4/2019
720-0698B-6	DG-TRS-0.5-1	Solid		1/10/2019 9:00		8270C SIM		1/22/2019 20:06	208-96-8	Acenaphthylene	3	ug/Kg	J	4.9	RL	4.9	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-0698B-1	187755			1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.4	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.355					4/4/2019
720-0698B-6	DG-TRS-0.5-1	Solid		1/10/2019 9:00		8270C SIM		1/22/2019 20:06	120-12-7	Anthracene	7.1	ug/Kg		4.9	RL	4.9	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-0698B-1	187755			1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.4	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.059					4/4/2019
720-0698B-6	DG-TRS-0.5-1	Solid		1/10/2019 9:00		8270C SIM		1/22/2019 20:06	56-55-3	Benzo[a]anthracene	7.5	ug/Kg		4.9	RL	4.9	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-0698B-1	187755			1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.4	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	10.844					4/4/2019
720-0698B-6	DG-TRS-0.5-1	Solid		1/10/2019 9:00		8270C SIM		1/22/2019 20:06	50-32-8	Benzo[a]pyrene	8.5	ug/Kg		4.9	RL	4.9	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-0698B-1	187755			1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.4	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.523					4/4/2019
720-0698B-6	DG-TRS-0.5-1	Solid		1/10/2019 9:00		8270C SIM		1/22/2019 20:06	205-99-2	Benzo[b]fluoranthene	15	ug/Kg		4.9	RL	4.9	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-0698B-1	187755			1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.4	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.125					4/4/2019
720-0698B-6	DG-TRS-0.5-1	Solid		1/10/2019 9:00		8270C SIM		1/22/2019 20:06	191-24-2	Benzo[g,h,i]perylene	6.6	ug/Kg		4.9	RL	4.9	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-0698B-1	187755			1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.4	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.49					4/4/2019
720-0698B-6	DG-TRS-0.5-1	Solid		1/10/2019 9:00		8270C SIM		1/22/2019 20:06	207-08-9	Benzo[k]fluoranthene	4.8	ug/Kg	J	4.9	RL	4.9	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-0698B-1	187755			1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.4	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.147					4/4/2019
720-0698B-6	DG-TRS-0.5-1	Solid		1/10/2019 9:00		8270C SIM		1/22/2019 20:06	218-01-9	Chrysene	12	ug/Kg		4.9	RL	4.9	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-0698B-1	187755			1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.4	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	10.888					4/4/2019
720-0698B-6	DG-TRS-0.5-1	Solid		1/10/2019 9:00		8270C SIM		1/22/2019 20:06	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		4.9	RL	4.9	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-0698B-1	187755			1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.4	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.038					4/4/2019
720-0698B-6	DG-TRS-0.5-1	Solid		1/10/2019 9:00		8270C SIM		1/22/2019 20:06	206-44-0	Fluoranthene	15	ug/Kg		4.9	RL	4.9	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-0698B-1	187755			1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.4	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.231					4/4/2019
720-0698B-6	DG-TRS-0.5-1	Solid		1/10/2019 9:00		8270C SIM		1/22/2019 20:06	86-73-7	Fluorene	ND	ug/Kg		4.9	RL	4.9	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-0698B-1	187755			1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.4	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	7.031					4/4/2019
720-0698B-6	DG-TRS-0.5-1	Solid		1/10/2019 9:00		8270C SIM		1/22/2019 20:06	193-39-5	Indeno(1,2,3-cd)pyrene	4.3	ug/Kg	J	4.9	RL	4.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-0698B-1	187755			1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.4	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.048					4/4/2019
720-0698B-6	DG-TRS-0.5-1	Solid		1/10/2019 9:00		8270C SIM		1/22/2019 20:06	91-20-3	Naphthalene	6.8	ug/Kg		4.9	RL	3.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-0698B-1	187755			1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.4	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	4.784					4/4/2019
720-0698B-6	DG-TRS-0.5-1	Solid		1/10/2019 9:00		8270C SIM		1/22/2019 20:06	85-01-8	Phenanthrene	12	ug/Kg		4.9	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-0698B-1	187755			1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.4	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.009					4/4/2019
720-0698B-6	DG-TRS-0.5-1	Solid		1/10/2019 9:00		8270C SIM		1/22/2019 20:06	129-00-0	Pyrene	16	ug/Kg		4.9	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-0698B-1	187755			1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.4	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.482					4/4/2019
720-0698B-6	DG-TRS-0.5-1	Solid		1/10/2019 9:00		8270C SIM		1/22/2019 20:06	1718-51-0	Terphenyl-d14	600	ug/Kg		4.9	RL			92	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-0698B-1	187755			1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.4	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.59	649	649			4/4/2019
720-0698B-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8270C SIM		1/22/2019 18:33	321-60-8	2-Fluorobiphenyl	480	ug/Kg		4.9	RL			73	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-0698B-1	187755			1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.36	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.779	651	651			4/4/2019
720-0698B-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8270C SIM		1/22/2019 18:33	91-57-6	2-Methylnaphthalene	ND	ug/Kg		4.9	RL	4.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-0698B-1	187755			1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.36	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.443					4/4/2019
720-0698B-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8270C SIM		1/22/2019 18:33	83-32-9	Acenaphthene	ND	ug/Kg		4.9	RL	2.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-0698B-1	187755			1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.36	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.522					4/4/2019
720-0698B-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8270C SIM		1/22/2019 18:33	208-96-8	Acenaphthylene	ND	ug/Kg		4.9	RL	2.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-0698B-1	187755			1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.36	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.355					4/4/2019
720-0698B-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8270C SIM		1/22/2019 18:33	120-12-7	Anthracene	ND	ug/Kg		4.9	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-0698B-1	187755			1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.36	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.059					4/4/2019
720-0698B-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8270C SIM		1/22/2019 18:33	56-55-3	Benzo[a]anthracene	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-0698B-1	187755			1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.36	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.443					4/4/2019
720-0698B-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8270C SIM		1/22/2019 18:33	50-32-8	Benzo[a]pyrene	ND	ug/Kg		4.9	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-0698B-1	187755			1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.36	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.522					4/4/2019
720-0698B-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8270C SIM		1/22/2019 18:33	205-99-2	Benzo[b]fluoranthene	ND	ug/Kg		4.9	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-0698B-1	187755			1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.36	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.355					4/4/2019
720-0698B-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8270C SIM		1/22/2019 18:33	191-24-2	Benzo[g,h,i]perylene	ND	ug/Kg		4.9	RL	4.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-0698B-1	187755			1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.36	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.119					4/4/2019
720-0698B-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8270C SIM		1/22/2019 18:33	207-08-9	Benzo[k]fluoranthene	ND	ug/Kg		4.9	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-0698B-1	187755			1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.36	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.478					4/4/2019
720-0698B-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8270C SIM		1/22/2019 18:33	218-01-9	Chrysene	ND	ug/Kg		4.9	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-0698B-1	187755			1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.36	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.146					4/4/2019
720-0698B-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8270C SIM		1/22/2019 18:33	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		4.9	RL	3.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-0698B-1	187755			1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.36	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	10.883					4/4/2019
720-0698B-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8270C SIM		1/22/2019 18:33	206-44-0	Fluoranthene	ND	ug/Kg		4.9	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-0698B-1	187755			1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.36	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.026					4/4/2019
720-0698B-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8270C SIM		1/22/2019 18:33	86-73-7	Fluorene	ND	ug/Kg		4.9	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-0698B-1	187755			1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.36	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.231					4/4/2019
720-0698B-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8270C SIM		1/22/2019 18:33	193-39-5	Indeno(1,2,3-cd)pyrene	ND	ug/Kg		4.9	RL	4.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-0698B-1	187755			1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.36	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.048					4/4/2019
720-0698B-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8270C SIM		1/22/2019 18:33	91-20-3	Naphthalene	ND	ug/Kg		4.9	RL	3.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-0698B-1	187755			1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.36	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	4.784					4/4/2019
720-0698B-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8270C SIM		1/22/2019 18:33	85-01-8	Phenanthrene	ND	ug/Kg		4.9	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-0698B-1	187755			1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.36	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.004					4/4/2019
720-0698B-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8270C SIM		1/22/2019 18:33	129-00-0	Pyrene	ND	ug/Kg		4.9	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-0698B-1	187755			1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.36	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.481					4/4/2019
720-0698B-7	DG-TRS-3.5-4	Solid		1/10/2019 9:02		8270C SIM		1/22/2019 18:33	1718-51-0	Terphenyl-d14	560	ug/Kg		4.9	RL			86	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-0698B-1	187755			1/10/2019 18:55	720-258581	3546	1/15/2019 17:13	Total/NA	15.36	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.585	651	651			4/4/2019
LCS 720-258562/2-A		Solid	LCS			8270C SIM		1/18/2019 12:08	321-60-8	2-Fluorobiphenyl	536	ug/Kg		5	RL			76	33	120				Brisbane OU-2 Data Gap Investigation		720-0698B-1		Lab Control Sample		720-258562					15	g	1	mL		720-258768	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	5.856	667	667			4/4/2019
LCS 720-258562/2-A		Solid	LCS			8270C SIM		1/18/2019 12:08	91-57-6	2-Methylnaphthalene	570	ug/Kg		10	RL	5	MDL	85	46	110				Brisbane OU-2 Data Gap Investigation		720-0698B-1		Lab Control Sample		720-258562					15	g	1	mL		720-258768	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	5.528	667	667			4/4/2019
LCS 720-258562/2-A		Solid	LCS			8270C SIM		1/18/2019 12:08	83-32-9	Acenaphthene	638	ug/Kg		5	RL	2.8	MDL	96	46	106				Brisbane OU-2 Data Gap Investigation		720-0698B-1		Lab Control Sample		720-258562					15	g	1	mL		720-258768	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	6.606	667	667			4/4/2019
LCS 720-258562/2-A		Solid	LCS			8270C SIM		1/18/2019 12:08	208-96-8	Acenaphthylene	633	ug/Kg		5	RL	2.4	MDL	95	46	106				Brisbane OU-2 Data Gap Investigation		720-0698B-1		Lab Control Sample		720-258562					15	g	1	mL		720-258768	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	6.432	667	667			4/4/2019
LCS 720-258562/2-A		Solid	LCS			8270C SIM		1/18/2019 12:08	120-12-7	Anthracene	686	ug/Kg		5	RL	2	MDL	103	55	103				Brisbane OU-2 Data Gap Investigation		720-0698B-1		Lab Control Sample		720-258562					15	g	1	mL		720-258768	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	6.147	667	667			4/4/2019
LCS 720-258562/2-A		Solid	LCS			8270C SIM		1/18/2019 12:08	56-55-3	Benzo[a]anthracene	661	ug/Kg		5	RL	1.5	MDL	99	54	110				Brisbane OU-2 Data Gap Investigation		720-0698B-1		Lab Control Sample		720-258562					15	g	1	mL		720-258768	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	10.943	667	667			4/4/2019
LCS 720-258562/2-A		Solid	LCS			8270C SIM		1/18/2019 12:08	50-32-8	Benzo[a]pyrene	705	ug/Kg		5	RL	1.9	MDL	106	62	111				Brisbane OU-2 Data Gap Investigation		720-0698B-1		Lab Control Sample		720-258562					15	g	1	mL		720-258768	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	12.441	667	667			4/4/2019
LCS 720-258562/2-A		Solid	LCS			8270C SIM		1/18/2019 12:08	205-99-2	Benzo[b]fluoranthene	660	ug/Kg		5	RL	2.1	MDL	99	60	109				Brisbane OU-2 Data Gap Investigation		720-0698B-1		Lab Control Sample		720-258562					15	g	1	mL		720-258768	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	12.227	667	667			4/4/2019
LCS 720-258562/2-A		Solid	LCS			8270C SIM		1/18/2019 12:08	191-24-2	Benzo[g,h,i]perylene	734	ug/Kg		5	RL	4.3	MDL	110	52	114				Brisbane OU-2 Data Gap Investigation		720-0698B-1		Lab Control Sample		720-258562					15	g	1	mL		720-258768	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	14.469	667	667			4/4/2019
LCS 720-258562/2-A		Solid	LCS			8270C SIM		1/18/2019 12:08	207-08-9	Benzo[k]fluoranthene	690	ug/Kg		5	RL	2.1	MDL	104	58	109				Brisbane OU-2 Data Gap Investigation		720-0698B-1		Lab Control Sample		720-258562					15	g	1	mL		720-258768	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	12.26	667	667			4/4/2019
LCS 720-258562/2-A		Solid	LCS			8270C SIM		1/18/2019 12:08	218-01-9	Chrysene	775	ug/Kg	*	5	RL	1.4	MDL	116	54	108				Brisbane OU-2 Data Gap Investigation		720-0698B-1		Lab Control Sample		720-258562					15	g	1	mL		720-258768	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	10.993	667	667			4/4/2019
LCS 720-258562/2-A		Solid	LCS			8270C SIM		1/18/2019 12:08	53-70-3	Dibenz(a,h)anthracene	744	ug/Kg		5	RL	3.5	MDL	112	58	112				Brisbane OU-2 Data Gap Investigation		720-0698B-1		Lab Control Sample		720-258562					15	g	1	mL		720-258768	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	14.211	667	667			4/4/2019
LCS 720-258562/2-A		Solid	LCS			8270C SIM		1/18/2019 12:08	206-44-0	Fluoranthene	684	ug/Kg		5	RL	1.4	MDL	103	59	109				Brisbane OU-2 Data Gap Investigation		720-0698B-1		Lab Control Sample		720-258562					15	g	1	mL		720-258768	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	9.324	667	667			4/4/2019
LCS 720-258562/2-A		Solid	LCS			8270C SIM		1/18/2019 12:08	86-73-7	Fluorene	668	ug/Kg		5	RL	2.2	MDL	100	52	106				Brisbane OU-2 Data Gap Investigation		720-0698B-1		Lab Control Sample		720-258562					15	g	1	mL		720-258768	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	7.116	667	667			4/4/2019
LCS 720-258562/2-A		Solid	LCS			8270C SIM		1/18/2019 12:08	193-39-5	Indeno(1,2,3-cd)pyrene	740	ug/Kg		5	RL	4.2	MDL	111	55	120				Brisbane OU-2 Data Gap Investigation		720-0698B-1		Lab Control Sample		720-258562					15	g	1	mL		720-258768	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	14.211	667	667			4/4/2019
LCS 720-258562/2-A		Solid	LCS			8270C SIM		1/18/2019 12:08	91-20-3	Naphthalene	584	ug/Kg		5	RL	3.5	MDL	88	49	110				Brisbane OU-2 Data Gap Investigation		720-0698B-1		Lab Control Sample		720-258562					15	g	1	mL		720-258768	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	4.865	667	667			4/4/2019
LCS 720-258562/2-A		Solid	LCS			8270C SIM		1/18/2019 12:08	85-01-8	Phenanthrene	653	ug/Kg		5	RL	1.8	MDL	98	57	110				Brisbane OU-2 Data Gap Investigation		720-0698B-1		Lab Control Sample		720-258562					15	g	1	mL		720-258768	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	8.092	667	667			4/4/2019
LCS 720-258562/2-A		Solid	LCS			8270C SIM		1/18/2019 12:08	129-00-0	Pyrene	709	ug/Kg		5	RL	1.7	MDL	106	50	120				Brisbane OU-2 Data Gap Investigation		720-0698B-1		Lab Control Sample		720-258562					15	g	1	mL		720-258768	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	9.58	667	667			4/4/2019
LCS 720-258562/2-A		Solid	LCS			8270C SIM		1/18/2019 12:08	1718-51-0	Terphenyl-d14	720	ug/Kg		5	RL			108	35	146				Brisbane OU-2 Data Gap Investigation		720-0698B-1		Lab Control Sample		720-258562					15	g	1	mL		720-258768	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.683	667	667			4/4/2019
LCS 720-258562/2-A		Solid	LCS			8270C SIM		1/22/2019 15:26	321-60-8	2-Fluorobiphenyl	373	ug/Kg		5	RL			56	33	120				Brisbane OU-2 Data Gap Investigation		720-0698B-1		Lab Control Sample		720-258581					15	g	1	mL		720-258958	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.779	667	667			4/4/2019
LCS 720-258562/2-A		Solid	LCS			8270C SIM		1/22/2019 15:26	91-57-6	2-Methylnaphthalene	406	ug/Kg		10	RL	5	MDL	61	46	110				Brisbane OU-2 Data Gap Investigation		720-0698B-1		Lab Control Sample		720-258581					15	g	1	mL

Geosyntec consultants

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Memorandum

Date:	4 March 2019
To:	Anthony Smith
From:	Morgan Greenwald
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-90699-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of six groundwater samples, one trip blank, one field blank and one field duplicate sample, collected 10 January 2019, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Volatile Organic Compounds (VOCs) by United States Environmental Protection Agency (USEPA) Method 8260B
- Gasoline Range Organics (GRO) by USEPA Method 8260B/CA_LUFTMS
- Semivolatile Organic Compounds (SVOCs) by USEPA Methods 3520C/8270C using Selected Ion Monitoring (SIM)
- Diesel Range Organics (DRO) and Motor Oil Range Organics (ORO) by USEPA Methods 3510C/8015B
- Metals by USEPA Methods 3005A/6010B
- Mercury by USEPA Method 7470A
- Hexavalent Chromium (Cr VI) by USEPA Method 7196A

USEPA Methods 8260B, 8260B/CA_LUFTMS, 3520C/8270C and 3510C/8015B were performed at TA Irvine, California. The remaining analyses were performed at TA Pleasanton, California.

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualification.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), the USEPA National Functional Guidelines for Superfund Organic Methods Data Review, January 2017 (USEPA-540-R-2017-002), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-90699-1	DG-P5W
720-90699-2	DG-N5W
720-90699-3	DG-O7W
720-90699-4	DG-Q7W
720-90699-5	DG-S7W

Laboratory ID	Client ID
720-90699-6	DG-U7W
720-90699-7	FB-01.10.19
720-90699-8	TB-01.10.19
720-90699-9	DUP-44

The samples were received by TA Pleasanton, California at 0.2ºC, 0.4ºC, 0.5ºC, 1.6ºC and 4.5ºC and by TA Irvine, California at 1.8ºC and 1.9ºC, within the criteria of $\leq$6ºC.

The sample collection times were not listed on the chain of custody (COC) for the trip blank, field blank and field duplicate samples. The laboratory assigned collection times of 0:00.

Sample DG-N5W was not properly preserved at a pH of <2 for metals analysis. The sample was preserved with nitric acid to pH <2 by the laboratory on January 11, 2019, greater than 24 hours prior to sample preparation. Based on professional and technical judgment, no qualifications were applied to the data.

The analyses requested on the COC for sample DUP-44 included only methods 8260B and 8260B/CA_LUFTMS, but sample containers for analyses via methods 8270C, 8015B, 6010B, 7470A and 7196A were also included for this sample in the shipment. In an email communication from the Geosyntec project manager (PM) included in the laboratory report, the analyses of sample DUP-44 via methods 8270C, 8015B, 6010B, 7470A and 7196A were requested.

Incorrect error corrections were observed on the original COC, instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

1.0 VOLATILE ORGANIC COMPOUNDS

The samples were analyzed for VOCs per USEPA Method 8260B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Trip Blank
- ⊗ Field Blank
- ✓ Field Duplicate
- ⊗ Sensitivity
- ✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The VOC data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

1.2 Holding Times

The holding time for the VOC analysis of preserved water samples by Method 8260B is 14 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 523879). VOCs were not detected in the method blank above the method detection limits (MDLs).

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-P5W. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria.

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

1.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

1.7 Trip Blank

One trip blank was submitted for USEPA Method 8260B analysis, TB-01.10.19. VOCs were not detected in the trip blank above the MDLs.

1.8 Field Blank

One field blank was submitted for USEPA Method 8260B analysis, FB-01.10.19. VOCs were not detected in the field blank above the MDLs, with the following exception.

Acetone was detected at a concentration greater than the reporting limit (RL) in the field blank sample FB-01.10.19. Therefore, the estimated acetone concentrations in the associated samples were U qualified as not detected at the RL.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier*	Reason code**
DG-N5W	Acetone	16	J	20	U	3
DG-O7W	Acetone	15	J	20	U	3

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier*	Reason code**
DG-S7W	Acetone	11	J	20	U	3

µg/L - Microgram per liter
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

1.9 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-44. Acceptable precision (RPD ≤30%) was demonstrated between the field duplicate and original sample, DG-Q7W.

1.10 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed site-specific screening levels (SSSLs) in the Work Plan Table 3, with the following exceptions.

Compound	Laboratory MDL (µg/L)	SSSL (µg/L)
Carbon tetrachloride	0.25	0.22
1,2-dibromo-3-chloropropane	0.50	0.20
Hexachlorobutadiene	0.25	0.14
Naphthalene	0.40	0.17
Vinyl chloride	0.25	0.061
1,2,3-Trichloropropane	0.40	0.005

1.11 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 GASOLINE RANGE ORGANICS

The samples were analyzed for GRO per USEPA 8260B/CA_LUFTMS.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment

- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ⊗ Trip Blank
- ⊗ Field Blank
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The GRO data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding time for the GRO analysis of preserved water samples by method 8260B/CA_LUFTMS is 14 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 523880). GRO was not detected in the method blank above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-P5W. The recovery and RPD results were within the laboratory specified acceptance criteria.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

2.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

2.7 Trip Blank

One trip blank was submitted for USEPA Method 8260B/CA_LUFTMS analysis, TB-01.10.19. GRO was detected in the trip blank at an estimated concentration equal to the MDL. Therefore, the estimated GRO concentrations in the associated samples were U qualified as not detected at the RL.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-P5W	Gasoline Range Organics (GRO)-C4-C12	37	J	50	U	3
DG-O7W	Gasoline Range Organics (GRO)-C4-C12	40	J	50	U	3
DG-U7W	Gasoline Range Organics (GRO)-C4-C12	38	J	50	U	3
DUP-44	Gasoline Range Organics (GRO)-C4-C12	39	J	50	U	3

µg/L - Microgram per liter
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

2.8 Field Blank

One field blank was submitted for USEPA Method 8260B/CA_LUFTMS analysis, FB-01.10.19. GRO was detected in the field blank at an estimated concentration greater than the MDL and less than the RL. Therefore, the estimated GRO concentrations in the associated samples were U qualified as not detected at the RL.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-P5W	Gasoline Range Organics (GRO)-C4-C12	37	J	50	U	3
DG-O7W	Gasoline Range Organics (GRO)-C4-C12	40	J	50	U	3

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-U7W	Gasoline Range Organics (GRO)-C4-C12	38	J	50	U	3
DUP-44	Gasoline Range Organics (GRO)-C4-C12	39	J	50	U	3

µg/L - Microgram per liter
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

2.9 Field Duplicate

One field duplicate sample was collected with the sample set: DUP-44. Acceptable precision (RPD ≤30%) was demonstrated between the field duplicate sample and the original sample, DG-Q7W.

GRO was originally reported in field duplicate DUP-44 at an estimated concentration greater than the MDL and less than the RL and not detected in sample DG-Q7W, resulting in a noncalculable RPD between the results. However, since the estimated GRO concentration in field duplicate DUP-44 was U qualified as not detected at the RL due to trip and field blank contamination, no qualifications were applied to the data.

2.10 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSL in the Work Plan Table 3.

2.11 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

3.0 SEMIVOLATILE ORGANIC COMPOUNDS

The samples were analyzed for SVOCs by USEPA Methods 3520C/8270C.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies an area where issues were raised during the course of the validation review and should be considered to assess the impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times

- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

3.1 Overall Assessment

The SVOC data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

3.2 Holding Times

The holding times for SVOC analysis of a water sample are 7 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

3.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 522263). SVOCs were not detected in the method blank above the MDLs.

3.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were not reported. One LCS/LCS duplicate (LCSD) pair was reported to assess precision.

3.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS/LCSD pair was reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

3.6 Surrogate

Acceptable surrogate recoveries were reported for the sample analyses.

3.7 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-44. Acceptable precision (RPD ≤30%) was demonstrated between the field duplicate and original sample, DG-Q7W.

3.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. SSSLs were not provided for SVOCs in the Work Plan.

3.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

4.0 DIESEL AND MOTOR OIL RANGE ORGANICS

The samples were analyzed for DRO (C10-C28) and ORO (C24-C36) per USEPA Methods 3510C/8015B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

4.1 Overall Assessment

The DRO and ORO data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set 100%.

4.2 Holding Times

The holding times for the DRO and ORO analysis of a water sample are 7 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

4.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 522336). DRO and ORO were not detected in the method blank above the MDLs.

4.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were not reported. One LCS/LCSD pair was reported to assess precision.

4.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS/LCSD pair was reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

It was noted that only DRO was spiked into the LCS. Based on method protocol and professional and technical judgment, no qualifications were applied to the data.

4.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

4.7 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-44. Acceptable precision (RPD $\leq$30%) was demonstrated between the field duplicate and original sample, DG-Q7W.

4.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSL in the Work Plan Table 3.

4.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

5.0 METALS

The samples were analyzed for metals per USEPA Methods 3005A/6010B (mercury evaluated separately in Section 6.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Times
⊗ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
⊗ Serial Dilution
✓ Laboratory Control Sample
⊗ Field Duplicate
⊗ Sensitivity
✓ Electronic Deliverable Review

5.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set 100%.

The narrative noted that the percent difference (%D) was high and outside the laboratory specified acceptance criteria for thallium in the continuing calibration verification (CCV) standard in batch 258610, with a high bias. Therefore, the estimated thallium concentrations in the associated sample was J qualified as estimated.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-Q7W	Thallium	4.4	J ^	4.4	J	9

µg/L - Microgram per liter
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
^ - Laboratory flag indicating the instrument related QC is outside acceptance limits

5.2 Holding Times

The holding time for the metals analyses of a water sample is 180 days from collection to analysis. The holding times were met for the sample analyses.

5.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 258443 and 258527). Metals were not detected in the method blanks above the MDLs, with the following exceptions.

Arsenic and selenium were detected at estimated concentrations greater than the MDLs and less than the RLs in the method blank in batch 258443. Therefore, the estimated arsenic concentrations in the associated samples were U qualified as not detected at the RL. Since selenium was not detected in the associated samples, no qualifications were applied to the selenium data.

Barium and zinc were detected at estimated concentrations greater than the MDLs and less than the RLs in the method blank in batch 258527. Since these analytes were detected at concentrations greater than the RLs in the associated samples, no qualifications were applied to the data.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-O7W	Arsenic	9	J B	10	U	3
DG-Q7W	Arsenic	7.4	J B	10	U	3
DG-S7W	Arsenic	8.4	J B	10	U	3

µg/L - Microgram per liter
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

5.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DUP-44. The recovery and RPD results were within the laboratory specified acceptance criteria.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

5.5 Serial Dilution

The narrative indicated that one serial dilution, using sample DUP-44, was analyzed. The %D results were within the laboratory specified acceptance criteria, with the following exceptions.

The barium %D result was high and outside the laboratory specified acceptance criteria. Therefore, the barium concentration in sample DUP-44 was J qualified as estimated.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason code
DUP-44	Barium	1000	B	1000	J	8

µg/L - Microgram per liter
B - Laboratory flag indicating the analyte was detected in the sample and method blank

5.6 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

5.7 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-44. Acceptable precision (RPD $\leq$30%) was demonstrated between the field duplicate and original sample, DG-Q7W, with the following exceptions.

Molybdenum and nickel were detected in field duplicate DUP-44 at estimated concentrations greater than the MDLs and less than the RLs and not detected in sample DG-Q7W, resulting in noncalculable RPDs between the results. Therefore, the estimated molybdenum and nickel concentrations in field duplicate DUP-44 were J qualified as estimated and the non-detect results in sample DG-Q7W were UJ qualified as estimated less than the MDLs.

Lead and thallium were detected in sample DG-Q7W at estimated concentrations greater than the MDLs and less than the RLs and not detected in field duplicate DUP-44, resulting in noncalculable RPDs between the results. Therefore, the estimated lead and thallium concentrations in sample DG-Q7W were J qualified as estimated and the non-detect results in field duplicate DUP-44 were UJ qualified as estimated less than the MDLs.

Sample ID	Analyte	Laboratory Result (ug/L)	Laboratory Flag	RPD (%)	Validation Result (ug/L)	Validation Qualifier	Reason code
DG-Q7W	Lead	3.2	J	NC	3.2	J	7
DUP-44	Lead	2.2	U		2.2	UJ	7
DG-Q7W	Molybdenum	2.9	U	NC	2.9	UJ	7
DUP-44	Molybdenum	2.9	J		2.9	J	7
DG-Q7W	Nickel	1.0	U	NC	1.0	UJ	7
DUP-44	Nickel	1.1	J		1.1	J	7
DG-Q7W	Thallium	4.4	J ^	NC	4.4	J	7
DUP-44	Thallium	3.5	U		3.5	UJ	7

µg/L - Microgram per liter
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NC - Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL
^ - Laboratory flag indicating the instrument related QC is outside acceptance limits

5.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 3, with the following exceptions.

Analyte	Laboratory MDL (µg/L)	SSSL (µg/L)
Copper	3.7	3.1
Silver	2.0	0.19
Thallium	3.5	2.0

5.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

6.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7470A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Deliverable Review

6.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set 100%.

6.2 Holding Times

The holding time for the mercury analysis of a water sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

6.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 258498). Mercury was not detected in the method blank above the MDL.

6.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One batch MS/MSD pair was reported. No qualifications were applied to the data based on batch QC.

6.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery was within the laboratory specified acceptance criteria.

6.6 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-44. Acceptable precision (RPD $\leq$30%) was demonstrated between the field duplicate and original sample, DG-Q7W.

6.7 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSL in the Work Plan Table 3.

6.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

7.0 HEXAVALENT CHROMIUM

The samples were analyzed for Cr VI per USEPA Method 7196A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

7.1 Overall Assessment

The Cr VI data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this data set is 100%.

7.2 Holding Times

The holding time for the Cr VI analysis of a water sample is 24 hours from sample collection to analysis. The holding times were met for the sample analyses.

7.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 258324). Cr VI was not detected in the method blank above the MDL.

7.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-N5W. The recovery and RPD results were within the laboratory specified acceptance criteria.

7.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS/LCSD pair was reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

7.6 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-44. Acceptable precision (RPD $\leq$30%) was demonstrated between the field duplicate and original sample, DG-Q7W.

7.7 Sensitivity

The samples were reported to the MDL. The MDL met the proposed SSSL in the Work Plan Table 3. No elevated non-detect results were reported.

7.8 Electronic Data Deliverable Review

The results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90699-1	DG-PSW	Water		1/10/2019 13:05		6010B	1	1/15/2019 20:15	7440-36-0	Antimony	ND	ug/L		10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-1	DG-PSW	Water		1/10/2019 13:05		6010B	1	1/15/2019 20:15	7440-38-2	Arsenic	56	ug/L	B	10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						14	3/4/2019
720-90699-1	DG-PSW	Water		1/10/2019 13:05		6010B	1	1/15/2019 20:15	7440-39-3	Barium	180	ug/L		50	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-1	DG-PSW	Water		1/10/2019 13:05		6010B	1	1/15/2019 20:15	7440-41-7	Beryllium	ND	ug/L		2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-1	DG-PSW	Water		1/10/2019 13:05		6010B	1	1/15/2019 20:15	7440-43-9	Cadmium	ND	ug/L		2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-1	DG-PSW	Water		1/10/2019 13:05		6010B	1	1/15/2019 20:15	7440-47-3	Chromium	0.81	ug/L	J	10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-1	DG-PSW	Water		1/10/2019 13:05		6010B	1	1/15/2019 20:15	7440-48-4	Cobalt	1.6	ug/L	J	2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-1	DG-PSW	Water		1/10/2019 13:05		6010B	1	1/15/2019 20:15	7440-50-8	Copper	5.4	ug/L	J	20	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-1	DG-PSW	Water		1/10/2019 13:05		6010B	1	1/15/2019 20:15	7439-92-1	Lead	ND	ug/L		5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-1	DG-PSW	Water		1/10/2019 13:05		6010B	1	1/15/2019 20:15	7439-98-7	Molybdenum	10	ug/L		10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-1	DG-PSW	Water		1/10/2019 13:05		6010B	1	1/15/2019 20:15	7440-02-0	Nickel	ND	ug/L		10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-1	DG-PSW	Water		1/10/2019 13:05		6010B	1	1/15/2019 20:15	7782-49-2	Selenium	ND	ug/L		20	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-1	DG-PSW	Water		1/10/2019 13:05		6010B	1	1/15/2019 20:15	7440-22-4	Silver	ND	ug/L		2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-1	DG-PSW	Water		1/10/2019 13:05		6010B	1	1/15/2019 20:15	7440-28-0	Thallium	8.1	ug/L	J	10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-1	DG-PSW	Water		1/10/2019 13:05		6010B	1	1/15/2019 20:15	7440-62-2	Vanadium	ND	ug/L		10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-1	DG-PSW	Water		1/10/2019 13:05		6010B	1	1/15/2019 20:15	7440-66-6	Zinc	ND	ug/L		20	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		6010B	1	1/15/2019 20:20	7440-36-0	Antimony	4.4	ug/L	J	10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		6010B	1	1/15/2019 20:20	7440-38-2	Arsenic	63	ug/L	B	10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						14	3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		6010B	1	1/15/2019 20:20	7440-39-3	Barium	220	ug/L		50	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		6010B	1	1/15/2019 20:20	7440-41-7	Beryllium	ND	ug/L		2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		6010B	1	1/15/2019 20:20	7440-43-9	Cadmium	0.56	ug/L	J	2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		6010B	1	1/15/2019 20:20	7440-47-3	Chromium	0.78	ug/L	J	10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		6010B	1	1/15/2019 20:20	7440-48-4	Cobalt	3.2	ug/L		2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		6010B	1	1/15/2019 20:20	7440-50-8	Copper	13	ug/L	J	20	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		6010B	1	1/15/2019 20:20	7439-92-1	Lead	ND	ug/L		5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		6010B	1	1/15/2019 20:20	7439-98-7	Molybdenum	19	ug/L		10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		6010B	1	1/15/2019 20:20	7440-02-0	Nickel	2.8	ug/L	J	10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		6010B	1	1/15/2019 20:20	7782-49-2	Selenium	ND	ug/L		20	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		6010B	1	1/15/2019 20:20	7440-22-4	Silver	ND	ug/L		5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		6010B	1	1/15/2019 20:20	7440-28-0	Thallium	ND	ug/L		10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		6010B	1	1/15/2019 20:20	7440-62-2	Vanadium	1.1	ug/L	J	10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		6010B	1	1/15/2019 20:20	7440-66-6	Zinc	20	ug/L		20	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-OTW	Water		1/10/2019 14:15		6010B	1	1/15/2019 20:25	7440-36-0	Antimony	ND	ug/L		10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-OTW	Water		1/10/2019 14:15		6010B	1	1/15/2019 20:25	7440-38-2	Arsenic	9	ug/L	J B	10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY	10 U						3/4/2019
720-90699-3	DG-OTW	Water		1/10/2019 14:15		6010B	1	1/15/2019 20:25	7440-39-3	Barium	75	ug/L		50	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-OTW	Water		1/10/2019 14:15		6010B	1	1/15/2019 20:25	7440-41-7	Beryllium	ND	ug/L		2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-OTW	Water		1/10/2019 14:15		6010B	1	1/15/2019 20:25	7440-43-9	Cadmium	ND	ug/L		2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-OTW	Water		1/10/2019 14:15		6010B	1	1/15/2019 20:25	7440-47-3	Chromium	1.9	ug/L	J	10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-OTW	Water		1/10/2019 14:15		6010B	1	1/15/2019 20:25	7440-48-4	Cobalt	1	ug/L	J	2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-OTW	Water		1/10/2019 14:15		6010B	1	1/15/2019 20:25	7440-50-8	Copper	3.8	ug/L	J	20	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-OTW	Water		1/10/2019 14:15		6010B	1	1/15/2019 20:25	7439-92-1	Lead	ND	ug/L		5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-OTW	Water		1/10/2019 14:15		6010B	1	1/15/2019 20:25	7439-98-7	Molybdenum	3.7	ug/L	J	10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-OTW	Water		1/10/2019 14:15		6010B	1	1/15/2019 20:25	7440-02-0	Nickel	1.1	ug/L	J	10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-OTW	Water		1/10/2019 14:15		6010B	1	1/15/2019 20:25	7782-49-2	Selenium	ND	ug/L		20	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-OTW	Water		1/10/2019 14:15		6010B	1	1/15/2019 20:25	7440-22-4	Silver	ND	ug/L		2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-OTW	Water		1/10/2019 14:15		6010B	1	1/15/2019 20:25	7440-28-0	Thallium	9.6	ug/L	J	10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-OTW	Water		1/10/2019 14:15		6010B	1	1/15/2019 20:25	7440-62-2	Vanadium	1.2	ug/L	J	10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-OTW	Water		1/10/2019 14:15		6010B	1	1/15/2019 20:25	7440-66-6	Zinc	ND	ug/L		20	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-4	DG-QTW	Water		1/10/2019 14:45		6010B	1	1/15/2019 20:39	7440-36-0	Antimony	ND	ug/L		10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-218635	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-4	DG-QTW	Water		1/10/2019 14:45		6010B	1	1/15/2019 20:39	7440-38-2	Arsenic	7.4	ug/L	J B	10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-218635	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY	10 U					3	3/4/2019
720-90699-4	DUP-44	Water		1/10/2019 0:00		6010B	1	1/16/2019 10:19	7440-38-2	Arsenic	4	ug/L	J	10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-218635	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-4	DG-QTW	Water		1/10/2019 14:45		6010B	1	1/16/2019 20:39	7440-39-3	Barium	980	ug/L		50	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/14/2019 10:32	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-9	DUP-44	Water		1/10/2019 0:00		6010B	1	1/16/2019 10:19	7440-39-3	Barium	1000	ug/L	B	50	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-218635	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					J	8	3/4/2019
720-90699-4	DG-QTW	Water		1/10/2019 14:45		6010B	1	1/16/2019 20:39	7440-41-7	Beryllium	ND	ug/L		2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/14/2019 10:32	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-9	DUP-44	Water		1/10/2019 0:00		6010B	1	1/16/2019 10:19	7440-41-7	Beryllium	ND	ug/L		2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-218635	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-4	DG-QTW	Water		1/10/2019 14:45		6010B	1	1/16/2019 20:39	7440-43-9	Cadmium	ND	ug/L		2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/14/2019 10:32	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-9	DUP-44	Water		1/10/2019 0:00		6010B	1	1/16/2019 10:19	7440-43-9	Cadmium	ND	ug/L		2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-218635	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					J	7	3/4/2019
720-90699-4	DG-QTW	Water		1/10/2019 14:45		6010B	1	1/16/2019 20:39	7440-47-3	Chromium	1.1	ug/L	J	10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/14/2019 10:32	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-9	DUP-44	Water		1/10/2019 0:00		6010B	1	1/16/2019 10:19	7440-47-3	Chromium	1	ug/L	J	10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/10/2019 18:55	720-218527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-218635	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					J	7	3/4/2019
720-90699-4	DG-QTW	Water		1/10/2019 14:45		6010B	1	1/16/2019 20:39	7440-48-4	Cobalt	ND	ug/L		2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754				1/14/2019 10:32	720-218443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	720-218610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-9	DUP-44	Water		1/10/2019 0:00		6010B

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCS 720-258443/2-A		Water	LCS			6010B	1	1/15/2019 19:08	7440-41-7	Beryllium	920	ug/L		2	RL	0.59	MDL	92	80	120				Brisbane OU-2 Data Gap Investigation	720-90699-1		Lab Control Sample		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		1000					3/4/2019
LCS 720-258443/2-A		Water	LCS			6010B	1	1/15/2019 19:08	7440-43-9	Cadmium	955	ug/L		2	RL	0.21	MDL	95	80	120				Brisbane OU-2 Data Gap Investigation	720-90699-1		Lab Control Sample		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		1000					3/4/2019
LCS 720-258443/2-A		Water	LCS			6010B	1	1/15/2019 19:08	7440-47-3	Chromium	940	ug/L		10	RL	0.7	MDL	94	80	120				Brisbane OU-2 Data Gap Investigation	720-90699-1		Lab Control Sample		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		1000					3/4/2019
LCS 720-258443/2-A		Water	LCS			6010B	1	1/15/2019 19:08	7440-48-4	Cobalt	961	ug/L		2	RL	0.68	MDL	96	80	120				Brisbane OU-2 Data Gap Investigation	720-90699-1		Lab Control Sample		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		1000					3/4/2019
LCS 720-258443/2-A		Water	LCS			6010B	1	1/15/2019 19:08	7440-50-8	Copper	952	ug/L		20	RL	3.7	MDL	95	80	120				Brisbane OU-2 Data Gap Investigation	720-90699-1		Lab Control Sample		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		1000					3/4/2019
LCS 720-258443/2-A		Water	LCS			6010B	1	1/15/2019 19:08	7439-92-1	Lead	969	ug/L		5	RL	2.2	MDL	97	80	120				Brisbane OU-2 Data Gap Investigation	720-90699-1		Lab Control Sample		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		1000					3/4/2019
LCS 720-258443/2-A		Water	LCS			6010B	1	1/15/2019 19:08	7439-98-7	Molybdenum	951	ug/L		10	RL	2.9	MDL	95	80	120				Brisbane OU-2 Data Gap Investigation	720-90699-1		Lab Control Sample		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		1000					3/4/2019
LCS 720-258443/2-A		Water	LCS			6010B	1	1/15/2019 19:08	7440-02-0	Nickel	961	ug/L		10	RL	1	MDL	96	80	120				Brisbane OU-2 Data Gap Investigation	720-90699-1		Lab Control Sample		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		1000					3/4/2019
LCS 720-258443/2-A		Water	LCS			6010B	1	1/15/2019 19:08	7782-49-2	Selenium	962	ug/L		20	RL	4.6	MDL	96	80	120				Brisbane OU-2 Data Gap Investigation	720-90699-1		Lab Control Sample		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		1000					3/4/2019
LCS 720-258443/2-A		Water	LCS			6010B	1	1/15/2019 19:08	7440-22-4	Silver	432	ug/L		5	RL	2	MDL	86	80	120				Brisbane OU-2 Data Gap Investigation	720-90699-1		Lab Control Sample		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		500					3/4/2019
LCS 720-258443/2-A		Water	LCS			6010B	1	1/15/2019 19:08	7440-28-0	Thallium	868	ug/L		10	RL	3.5	MDL	87	80	120				Brisbane OU-2 Data Gap Investigation	720-90699-1		Lab Control Sample		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		1000					3/4/2019
LCS 720-258443/2-A		Water	LCS			6010B	1	1/15/2019 19:08	7440-62-2	Vanadium	934	ug/L		10	RL	0.87	MDL	93	80	120				Brisbane OU-2 Data Gap Investigation	720-90699-1		Lab Control Sample		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		1000					3/4/2019
LCS 720-258443/2-A		Water	LCS			6010B	1	1/15/2019 19:08	7440-66-6	Zinc	952	ug/L		20	RL	7.4	MDL	95	80	120				Brisbane OU-2 Data Gap Investigation	720-90699-1		Lab Control Sample		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		1000					3/4/2019
LCS 720-258527/2-A		Water	LCS			6010B	1	1/16/2019 9:51	7440-36-0	Antimony	956	ug/L		10	RL	4.1	MDL	96	80	120				Brisbane OU-2 Data Gap Investigation	720-90699-1		Lab Control Sample		720-258527	3005A	1/15/2019 9:04	Total Recoverable	40	mL	40	mL		720-258635	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		1000					3/4/2019
LCS 720-258527/2-A		Water	LCS			6010B	1	1/16/2019 9:51	7440-38-2	Arsenic	939	ug/L		10	RL	2.9	MDL	94	80	120				Brisbane OU-2 Data Gap Investigation	720-90699-1		Lab Control Sample		720-258527	3005A	1/15/2019 9:04	Total Recoverable	40	mL	40	mL		720-258635	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		1000					3/4/2019
LCS 720-258527/2-A		Water	LCS			6010B	1	1/16/2019 9:51	7440-39-3	Barium	977	ug/L		50	RL	1.6	MDL	98	80	120				Brisbane OU-2 Data Gap Investigation	720-90699-1		Lab Control Sample		720-258527	3005A	1/15/2019 9:04	Total Recoverable	40	mL	40	mL		720-258635	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		1000					3/4/2019
LCS 720-258527/2-A		Water	LCS			6010B	1	1/16/2019 9:51	7440-41-7	Beryllium	952	ug/L		2	RL	0.59	MDL	95	80	120				Brisbane OU-2 Data Gap Investigation	720-90699-1		Lab Control Sample		720-258527	3005A	1/15/2019 9:04	Total Recoverable	40	mL	40	mL		720-258635	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		1000					3/4/2019
LCS 720-258527/2-A		Water	LCS			6010B	1	1/16/2019 9:51	7440-43-9	Cadmium	968	ug/L		2	RL	0.21	MDL	97	80	120				Brisbane OU-2 Data Gap Investigation	720-90699-1		Lab Control Sample		720-258527	3005A	1/15/2019 9:04	Total Recoverable	40	mL	40	mL		720-258635	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		1000					3/4/2019
LCS 720-258527/2-A		Water	LCS			6010B	1	1/16/2019 9:51	7440-47-3	Chromium	962	ug/L		10	RL	0.7	MDL	96	80	120				Brisbane OU-2 Data Gap Investigation	720-90699-1		Lab Control Sample		720-258527	3005A	1/15/2019 9:04	Total Recoverable	40	mL	40	mL		720-258635	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		1000					3/4/2019
LCS 720-258527/2-A		Water	LCS			6010B	1	1/16/2019 9:51	7440-48-4	Cobalt	979	ug/L		2	RL	0.68	MDL	98	80	120				Brisbane OU-2 Data Gap Investigation	720-90699-1		Lab Control Sample		720-258527	3005A	1/15/2019 9:04	Total Recoverable	40	mL	40	mL		720-258635	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		1000					3/4/2019
LCS 720-258527/2-A		Water	LCS			6010B	1	1/16/2019 9:51	7440-50-8	Copper	975	ug/L		20	RL	3.7	MDL	98	80	120				Brisbane OU-2 Data Gap Investigation	720-90699-1		Lab Control Sample		720-258527	3005A	1/15/2019 9:04	Total Recoverable	40	mL	40	mL		720-258635	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		1000					3/4/2019
LCS 720-258527/2-A		Water	LCS			6010B	1	1/16/2019 9:51	7439-92-1	Lead	973	ug/L		5	RL	2.2	MDL	97	80	120				Brisbane OU-2 Data Gap Investigation	720-90699-1		Lab Control Sample		720-258527	3005A	1/15/2019 9:04	Total Recoverable	40	mL	40	mL		720-258635	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		1000					3/4/2019
LCS 720-258527/2-A		Water	LCS			6010B	1	1/16/2019 9:51	7439-98-7	Molybdenum	980	ug/L		10	RL	2.9	MDL	98	80	120				Brisbane OU-2 Data Gap Investigation	720-90699-1		Lab Control Sample		720-258527	3005A	1/15/2019 9:04	Total Recoverable	40	mL	40	mL		720-258635	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		1000					3/4/2019
LCS 720-258527/2-A		Water	LCS			6010B	1	1/16/2019 9:51	7440-02-0	Nickel	959	ug/L		10	RL	1	MDL	96	80	120				Brisbane OU-2 Data Gap Investigation	720-90699-1		Lab Control Sample		720-258527	3005A	1/15/2019 9:04	Total Recoverable	40	mL	40	mL		720-258635	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		1000					3/4/2019
LCS 720-258527/2-A		Water	LCS			6010B	1	1/16/2019 9:55	7782-49-2	Selenium	958	ug/L		20	RL	4.6	MDL	96	80	120				Brisbane OU-2 Data Gap Investigation	720-90699-1		Lab Control Sample		720-258527	3005A	1/15/2019 9:04	Total Recoverable	40	mL	40	mL		720-258635	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		1000					3/4/2019
LCS 720-258527/2-A		Water	LCS			6010B	1	1/16/2019 9:51	7440-22-4	Silver	461	ug/L		5	RL	2	MDL	92	80	120				Brisbane OU-2 Data Gap Investigation	720-90699-1		Lab Control Sample		720-258527	3005A	1/15/2019 9:04	Total Recoverable	40	mL	40	mL		720-258635	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		500					3/4/2019
LCS 720-258527/2-A		Water	LCS			6010B	1	1/16/2019 9:51	7440-28-0	Thallium	940	ug/L		10	RL	3.5	MDL	94	80	120				Brisbane OU-2 Data Gap Investigation	720-90699-1		Lab Control Sample		720-258527	3005A	1/15/2019 9:04	Total Recoverable	40	mL	40	mL		720-258635	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		1000					3/4/2019
LCS 720-258527/2-A		Water	LCS			6010B	1	1/16/2019 9:51	7440-62-2	Vanadium	962	ug/L		10	RL	0.87	MDL	96	80	120				Brisbane OU-2 Data Gap Investigation	720-90699-1		Lab Control Sample		720-258527	3005A	1/15/2019 9:04	Total Recoverable	40	mL	40	mL		720-258635	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		1000					3/4/2019
LCS 720-258527/2-A		Water	LCS			6010B	1	1/16/2019 9:51	7440-66-6	Zinc	959	ug/L		20	RL	7.4	MDL	96	80	120				Brisbane OU-2 Data Gap Investigation	720-90699-1		Lab Control Sample		720-258527	3005A	1/15/2019 9:04	Total Recoverable	40	mL	40	mL		720-258635	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		1000					3/4/2019
MB 720-258443/1-A		Water	MB			6010B	1	1/15/2019 19:03	7440-36-0	Antimony	ND	ug/L		10	RL	4.1	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1		Method Blank		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
MB 720-258443/1-A		Water	MB			6010B	1	1/15/2019 19:03	7440-38-2	Arsenic	3.66	ug/L	J	10	RL	2.9	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1		Method Blank		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
MB 720-258443/1-A		Water	MB			6010B	1	1/15/2019 19:03	7440-39-3	Barium	ND	ug/L		50	RL	1.6	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1		Method Blank		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
MB 720-258443/1-A		Water	MB			6010B	1	1/15/2019 19:03	7440-41-7	Beryllium	ND	ug/L		2	RL	0.59	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1		Method Blank		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
MB 720-258443/1-A		Water	MB			6010B	1	1/15/2019 19:03	7440-43-9	Cadmium	ND	ug/L		2	RL	0.21	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1		Method Blank		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
MB 720-258443/1-A		Water	MB			6010B	1	1/15/2019 19:03	7440-47-3	Chromium	ND	ug/L		10	RL	0.7	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1		Method Blank		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
MB 720-258443/1-A		Water	MB			6010B	1	1/15/2019 19:03	7440-48-4	Cobalt	ND	ug/L		2	RL	0.68	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1		Method Blank		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
MB 720-258443/1-A		Water	MB			6010B	1	1/15/2019 19:03	7440-50-8	Copper	ND	ug/L		20	RL	3.7	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1		Method Blank		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
MB 720-258443/1-A		Water	MB			6010B	1	1/15/2019 19:03	7439-92-1	Lead	ND	ug/L		5	RL	2.2	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1		Method Blank		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
MB 720-258443/1-A		Water	MB			6010B	1	1/15/2019 19:03	7439-98-7	Molybdenum	ND	ug/L		10	RL	2.9	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1		Method Blank		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
MB 720-258443/1-A		Water	MB			6010B	1	1/15/2019 19:03	7440-02-0	Nickel	ND	ug/L		10	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1		Method Blank		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
MB 720-258443/1-A		Water	MB			6010B	1	1/15/2019 19:03	7782-49-2	Selenium	4.84	ug/L	J	20	RL	4.6	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1		Method Blank		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
MB 720-258443/1-A		Water	MB			6010B	1	1/15/2019 19:03	7440-22-4	Silver	ND	ug/L		5	RL	2	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1		Method Blank		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
MB 720-258443/1-A		Water	MB			6010B	1	1/15/2019 19:03	7440-28-0	Thallium	ND	ug/L		10	RL	3.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1		Method Blank		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
MB 720-258443/1-A		Water	MB			6010B	1	1/15/2019 19:03	7440-62-2	Vanadium	ND	ug/L		10	RL	0.87	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1		Method Blank		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
MB 720-258443/1-A		Water	MB			6010B	1	1/15/2019 19:03	7440-66-6	Zinc	ND	ug/L		20	RL	7.4	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1		Method Blank		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
MB 720-258527/1-A		Water	MB			6010B	1	1/16/2019 9:51	7440-36-0	Antimony	ND	ug/L		10	RL	4.1	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1		Method Blank		720-258527	3005A	1/15/2019 9:04	Total Recoverable	40	mL	40	mL		720-258635	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
MB 720-258527/1-A		Water	MB			6010B	1	1/16/2019 9:51	7440-38-2	Arsenic	ND	ug/L		10	RL	2.9	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1		Method Blank		720-258527	3005A	1/15/2019 9:04	Total Recoverable	40	mL	40	mL		720-258635	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
MB 720-258527/1-A		Water	MB			6010B	1	1/16/2019 9:51	7440-39-3	Barium	1.65	ug/L	J	50	RL	1.6	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1		Method Blank		720-258527	3005A	1/15/2019 9:04	Total Recoverable	40	mL	40	mL		720-258635	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
MB 720-258527/1-A		Water	MB			6010B	1	1/16/2019 9:51	7440-41-7	Beryllium	ND	ug/L		2	RL	0.59	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1		Method Blank		720-258527	3005A	1/15/2019 9:04	Total Recoverable	40	mL	40	mL		720-258635	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
MB 720-258527/1-A		Water	MB			6010B	1	1/16/2019 9:51	7440-43-9	Cadmium	ND	ug/L		2	RL	0.21	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1		Method Blank		720-258527	3005A	1/15/2019 9:04	Total Recoverable	40	mL	40	mL		720-258635	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
MB 720-258527/1-A		Water	MB			6010B	1	1/16/2019 9:51	7440-47-3	Chromium	ND	ug/L		10	RL	0.7	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1		Method Blank		720-258527	3005A	1/15/2019 9:04	Total Recoverable	40	mL	40	mL		720-258635	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
MB 720-258527/1-A		Water	MB			6010B	1	1/16/2019 9:51	7440-48-4	Cobalt	ND	ug/L		2	RL	0.68	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1		Method Blank		720-258527	3005A	1/15/2019 9:04	Total Recoverable	40	mL	40	mL		720-258635	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
MB 720-258527/1-A		Water	MB			6010B	1	1/16/2019 9:51	7440-50-8	Copper	ND	ug/L		20	RL	3.7	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1		Method Blank		720-258527	3005A	1/15/2019 9:04	Total Recoverable	40	mL	40	mL		720-258635	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
MB 720-258527/1-A		Water	MB			6010B	1	1/16/2019 9:51	7439-92-1	Lead	ND	ug/L		5	RL	2.2	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1		Method Blank		720-258527	3005A	1/15/2019 9:04	Total Recoverable	40	mL	40	mL		720-258635	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
MB 720-258527/1-A		Water	MB			6010B	1	1/16/2019 9:51	7439-98-7	Molybdenum	ND	ug/L		10	RL	2.9	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1		Method Blank		720-258527	3005A	1/15/2019 9:04	Total Recoverable	40	mL	40	mL		720-258635	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
MB 720-258527/1-A		Water	MB			6010B	1	1/16/2019 9:51	7440-02-0	Nickel	ND	ug/L		10	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1		Method Blank		720-258527	3005A	1/15/2019 9:04	Total Recoverable	40	mL	40	mL		720-258635	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
MB 720-258527/1-A		Water	MB			6010B	1	1/16/2019 9:51	7782-49-2	Selenium	ND	ug/L		20	RL	4.6	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1		Method Blank		720-258527	3005A	1/15/2019 9:04	Total Recoverable	40	mL	40	mL		720-258635	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
MB 720-258527/1-A		Water	MB			6010B	1	1/16/2019 9:51	7440-22-4	Silver	ND	ug/L		5	RL	2	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1		Method Blank		720-258527	3005A	1/15/2019 9:04	Total Recoverable	40	mL	40	mL		720-258635	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
MB 720-258527/1-A		Water	MB			6010B	1	1/16/2019 9:51	7440-28-0	Thallium	ND	ug/L		10	RL	3.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1		Method Blank		720-258527	3005A	1/15/2019 9:04	Total Recoverable	40	mL	40	mL		720-258635	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
MB 720-258527/1-A		Water	MB			6010B	1	1/16/2019 9:51	7440-62-2	Vanadium	ND	ug/L		10	RL	0.87	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1		Method Blank		720-258527	3005A	1/15/2019 9:04	Total Recoverable	40	mL	40	mL		720-258635	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
MB 720-258527/1-A		Water	MB			6010B	1	1/16/2019 9:51	7440-66-6	Zinc	ND	ug/L		20	RL	7.4	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1		Method Blank		720-258527	3005A	1/15/2019 9:04	Total Recoverable	40	mL	40	mL		720-258635	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							3/4/2019
720-90699-1	DG-PSW	Water		1/10/2019 13:05		7196A		1/10/2019 21:27	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	7470A		1/14/2019 09:48	Dissolved	25	mL	50	mL		720-258247	TestAmerica Pleasanton	HACH DR/4000V	WET	Target	PRIMARY							3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		7196A		1/10/2019 21:27	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	Total/NA		1/14/2019 09:48	Dissolved	25	mL	50	mL		720-258324	TestAmerica Pleasanton	HACH DR/4000V	WET	Target	PRIMARY							3/4/2019
720-90699-2 MS	DG-NSW	Water	MS	1/10/2019 13:40		7196A		1/10/2019 21:27	18540-29-9	Cr (VI)	250	ug/L		10	RL	3.7	MDL	100	85	115	0	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike			1/10/2019 18:55	Total/NA		1/14/2019 09:48	Dissolved	25	mL	50	mL		720-258324	TestAmerica Pleasanton	HACH DR/4000V	WET	Spike	PRIMARY		250

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	Hgh Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 22:32	1330-20-7	Xylenes, Total	ND	ug/L		1 PL		0.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754	5030	1/21/2019 22:32 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY											3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	630-20-6	1,1,1,2-Tetrachloroethane	27.3	ug/L		0.5 PL		0.25 MDL		109	60	149	8	20		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		10.455	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	71-55-6	1,1,1-Trichloroethane	26.3	ug/L		0.5 PL		0.25 MDL		105	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		7.275	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	79-34-5	1,1,2,2-Tetrachloroethane	27	ug/L		0.5 PL		0.25 MDL		108	63	130	0	30		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		11.275	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	26.4	ug/L		2 PL		0.5 MDL		106	60	140	2	20		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		5.169	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	79-00-5	1,1,2-Trichloroethane	27.9	ug/L		0.5 PL		0.25 MDL		111	70	130	2	25		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		9.149	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	75-34-3	1,1-Dichloroethane	26	ug/L		0.5 PL		0.25 MDL		104	65	130	3	20		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		5.959	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	75-35-4	1,1-Dichloroethene	24.8	ug/L		0.5 PL		0.25 MDL		99	70	130	6	20		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		4.956	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	563-58-6	1,1-Dichloropropene	24.8	ug/L		0.5 PL		0.25 MDL		99	64	130	3	20		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		7.427	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	87-61-6	1,2,3-Trichlorobenzene	25.9	ug/L		1 PL		0.4 MDL		103	60	140	3	20		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		15.245	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	96-18-4	1,2,3-Trichloropropane	26.4	ug/L		1 PL		0.4 MDL		106	60	130	1	30		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		11.417	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	120-82-1	1,2,4-Trichlorobenzene	25.6	ug/L		1 PL		0.4 MDL		102	60	140	3	20		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		14.84	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	95-49-8	1,2-Dichlorobenzene	26.4	ug/L		0.5 PL		0.25 MDL		106	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		5.347	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	106-46-7	1,4-Dichlorobenzene	25.6	ug/L		0.4 MDL		102	60	140	3	20		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		14.84	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	594-20-7	2,2-Dichloropropane	28.2	ug/L		1 PL		0.4 MDL		113	69	138	0	25		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		6.708	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	78-93-3	2-Butanone (MEK)	28.3	ug/L		5 PL		2.5 MDL		113	48	140	7	40		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		6.344	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	95-49-8	2-Chlorotoluene	27.2	ug/L		0.5 PL		0.25 MDL		109	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		12.166	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	591-78-6	2-Hexanone	28.5	ug/L		5 PL		2.5 MDL		114	10	150	1	35		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		9.452	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	106-43-4	4-Chlorotoluene	27.4	ug/L		0.5 PL		0.25 MDL		110	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		12.247	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	99-87-6	4-Isopropyltoluene	27	ug/L		0.5 PL		0.25 MDL		108	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		13.017	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	108-10-1	4-Methyl-2-pentanone (MIBK)	28.3	ug/L		5 PL		2.5 MDL		113	52	150	0	35		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		8.764	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	67-64-1	Acetone	31.9	ug/L		20 PL		10 MDL		128	10	150	5	35		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		4.541	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	71-43-2	Benzene	25	ug/L		0.5 PL		0.25 MDL		100	66	130	1	20		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		7.609	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	108-86-1	Bromobenzene	25	ug/L		0.5 PL		0.25 MDL		100	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		11.893	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	75-25-2	Bromoform	27.9	ug/L		1 PL		0.4 MDL		111	59	150	5	25		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		11.022	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	74-83-9	Bromomethane	20.9	ug/L		0.5 PL		0.25 MDL		84	62	131	4	25		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		3.65	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	75-15-0	Carbon disulfide	22.6	ug/L		1 PL		0.5 MDL		91	49	140	0	20		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		5.311	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	56-23-5	Carbon tetrachloride	26.1	ug/L		0.5 PL		0.25 MDL		105	60	150	0	25		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		7.579	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	108-90-7	Chlorobenzene	25.6	ug/L		0.5 PL		0.25 MDL		102	70	130	6	20		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		10.536	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	74-97-5	Chlorobromomethane	26.3	ug/L		0.5 PL		0.25 MDL		105	70	130	3	25		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		6.597	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	124-48-1	Chlorodibromomethane	26.9	ug/L		0.5 PL		0.25 MDL		108	68	148	2	25		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		9.574	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	75-00-3	Chloroethane	21	ug/L		1 PL		0.4 MDL		84	68	130	3	25		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		3.802	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	67-66-3	Chloroform	28	ug/L		0.5 PL		0.25 MDL		112	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		6.637	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	74-87-3	Chloromethane	16.2	ug/L		0.5 PL		0.25 MDL		65	39	144	1	25		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		2.992	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	10061-02-6	cis-1,3-Dichloropropene	23.6	ug/L		0.5 PL		0.25 MDL		94	70	130	3	20		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		4.465	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	10061-01-5	cis-1,3-Dichloropropene	29.9	ug/L		0.5 PL		0.25 MDL		120	70	133	4	20		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		8.683	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	74-95-3	Dibromomethane	25.3	ug/L		0.5 PL		0.25 MDL		101	70	130	4	25		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		8.065	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	75-27-4	Dichlorobromomethane	26.3	ug/L		0.5 PL		0.25 MDL		105	70	138	1	20		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		8.166	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	75-71-8	Dichlorodifluoromethane	13.8	ug/L		1 PL		0.4 MDL		55	25	142	2	30		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		2.779	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	100-41-4	Ethylbenzene	27	ug/L		0.5 PL		0.25 MDL		108	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		10.708	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	106-93-4	Ethylene Dibromide	26.8	ug/L		0.5 PL		0.25 MDL		107	70	131	4	25		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		9.776	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	87-68-3	Hexachlorobutadiene	26.1	ug/L		0.5 PL		0.25 MDL		104	60	150	0	25		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		15.113	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	98-82-8	Isopropylbenzene	26.8	ug/L		0.5 PL		0.25 MDL		107	70	132	4	20		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		11.64	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	1634-04-4	Methyl tert-butyl ether	27	ug/L		0.5 PL		0.25 MDL		115	70	130	6	25		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		5.838	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	75-09-2	Methylene Chloride	26.5	ug/L		2 PL		0.88 MDL		106	52	130	5	20		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		5.098	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	179601-23-1	m-Xylene & p-Xylene	26.1	ug/L		1 PL		0.5 MDL		104	70	133	5	25		Brisbane OU-2 Data Gap Investigation	720-90699-1	187754 Matrix Spike	5030	1/21/2019 23:00 Total/NA	1/10/2019 18:55	440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY	10 mL	10 mL	10 mL	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		10.891	25	25				3/4/2019
720-90699-1 MS	DG-PSW	Water	MS	1/10/2019 13:05		8260B	1	1/21/2019 23:00	91-20-3	Naphthalene	25	ug/L		1 PL		0.4 MDL		100	60	140	0	30		Br

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8260B	1	1/21/2019 23:55	74-87-3	Chloromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/21/2019 23:55	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8260B	1	1/21/2019 23:55	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/21/2019 23:55	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8260B	1	1/21/2019 23:55	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/21/2019 23:55	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8260B	1	1/21/2019 23:55	74-95-3	Dibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/21/2019 23:55	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8260B	1	1/21/2019 23:55	75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/21/2019 23:55	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8260B	1	1/21/2019 23:55	75-71-8	Dichlorodifluoromethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/21/2019 23:55	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8260B	1	1/21/2019 23:55	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/21/2019 23:55	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8260B	1	1/21/2019 23:55	106-93-4	Ethylene Dibromide	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/21/2019 23:55	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8260B	1	1/21/2019 23:55	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/21/2019 23:55	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8260B	1	1/21/2019 23:55	98-82-8	Isopropylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/21/2019 23:55	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8260B	1	1/21/2019 23:55	1634-04-4	Methyl tert-butyl ether	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/21/2019 23:55	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8260B	1	1/21/2019 23:55	75-09-2	Methylene Chloride	ND	ug/L		2	RL	0.88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/21/2019 23:55	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8260B	1	1/21/2019 23:55	91-20-3	Naphthalene	0.45	ug/L	J	1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/21/2019 23:55	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY	15.063						3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8260B	1	1/21/2019 23:55	104-51-8	n-Butylbenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/21/2019 23:55	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY	13.382						3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8260B	1	1/21/2019 23:55	103-65-1	N-Propylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/21/2019 23:55	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8260B	1	1/21/2019 23:55	135-98-8	sec-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/21/2019 23:55	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8260B	1	1/21/2019 23:55	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/21/2019 23:55	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8260B	1	1/21/2019 23:55	98-06-6	tert-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/21/2019 23:55	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8260B	1	1/21/2019 23:55	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/21/2019 23:55	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8260B	1	1/21/2019 23:55	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/21/2019 23:55	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY	9.311						3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8260B	1	1/21/2019 23:55	2037-26-5	Toluene-d8 (Surr)	104			80		128							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/21/2019 23:55	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Surrogate	PRIMARY	9.25	25	25				3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8260B	1	1/21/2019 23:55	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/21/2019 23:55	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8260B	1	1/21/2019 23:55	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/21/2019 23:55	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8260B	1	1/21/2019 23:55	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/21/2019 23:55	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8260B	1	1/21/2019 23:55	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/21/2019 23:55	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8260B	1	1/21/2019 23:55	108-05-4	Vinyl acetate	ND	ug/L		4	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/21/2019 23:55	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8260B	1	1/21/2019 23:55	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/21/2019 23:55	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8260B	1	1/21/2019 23:55	1330-20-7	Xylenes, Total	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/21/2019 23:55	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-DUP	Water		1/10/2019 14:15		8260B	1	1/22/2019 0:23	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 0:23	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-DUP	Water		1/10/2019 14:15		8260B	1	1/22/2019 0:23	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 0:23	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-DUP	Water		1/10/2019 14:15		8260B	1	1/22/2019 0:23	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 0:23	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-DUP	Water		1/10/2019 14:15		8260B	1	1/22/2019 0:23	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 0:23	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-DUP	Water		1/10/2019 14:15		8260B	1	1/22/2019 0:23	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 0:23	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-DUP	Water		1/10/2019 14:15		8260B	1	1/22/2019 0:23	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 0:23	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-DUP	Water		1/10/2019 14:15		8260B	1	1/22/2019 0:23	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 0:23	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-DUP	Water		1/10/2019 14:15		8260B	1	1/22/2019 0:23	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 0:23	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-DUP	Water		1/10/2019 14:15		8260B	1	1/22/2019 0:23	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 0:23	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-DUP	Water		1/10/2019 14:15		8260B	1	1/22/2019 0:23	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 0:23	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-DUP	Water		1/10/2019 14:15		8260B	1	1/22/2019 0:23	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 0:23	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-DUP	Water		1/10/2019 14:15		8260B	1	1/22/2019 0:23	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 0:23	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-DUP	Water		1/10/2019 14:15		8260B	1	1/22/2019 0:23	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 0:23	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-DUP	Water		1/10/2019 14:15		8260B	1	1/22/2019 0:23	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 0:23	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-DUP	Water		1/10/2019 14:15		8260B	1	1/22/2019 0:23	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 0:23	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-DUP	Water		1/10/2019 14:15		8260B	1	1/22/2019 0:23	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 0:23	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-DUP	Water		1/10/2019 14:15		8260B	1	1/22/2019 0:23	78-87-5	2,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 0:23	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-DUP	Water		1/10/2019 14:15		8260B	1	1/22/2019 0:23	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 0:23	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-DUP	Water		1/10/2019 14:15		8260B	1	1/22/2019 0:23	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 0:23	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-DUP	Water		1/10/2019 14:15		8260B	1	1/22/2019 0:23	541-73-1	1,3-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 0:23	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-DUP	Water		1/10/2019 14:15		8260B	1	1/22/2019 0:23	142-28-9	1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 0:23	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-DUP	Water		1/10/2019 14:15		8260B	1	1/22/2019 0:23	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 0:23	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-DUP	Water		1/10/2019 14:15		8260B	1	1/22/2019 0:23	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 0:23	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-DUP	Water		1/10/2019 14:15		8260B	1	1/22/2019 0:23	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 0:23	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-DUP	Water		1/10/2019 14:15		8260B	1	1/22/2019 0:23	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 0:23	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-DUP	Water		1/10/2019 14:15		8260B	1	1/22/2019 0:23	591-78-6	2-Hexanone	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 0:23	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-DUP	Water		1/10/2019 14:15		8260B	1	1/22/2019 0:23	17060-07-0	1,2-Dichloroethane-d4 (Surr)	31	ug/L						122	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 0:23	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Surrogate	PRIMARY	7.123	25	25				3/4/2019
720-90699-3	DG-DUP	Water		1/10/2019 14:15		8260B	1	1/22/2019 0:23	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 0:23	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-DUP	Water		1/10/2019 14:15		8260B	1	1/22/2019 0:23	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 0:23	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-DUP	Water		1/10/2019 14:15		8260B	1	1/22

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:16	17060-07-0	1,2-Dichloroethane-d4 (Surr)	30	ug/L						120	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:16	Total/NA						440-523879	TestAmerica Irvine	GCMS31	WET	Surrogate	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	591-78-6	2-Hexanone	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	67-64-1	Acetone	11	ug/L	J	20	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY	4.541				20	U		3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	108-86-1	Bromobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	74-83-9	Bromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	75-15-0	Carbon disulfide	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	108-90-7	Chlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	74-97-5	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	124-48-1	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	75-00-3	Chloroethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	74-87-3	Chloromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	74-95-3	Dibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	75-71-8	Dichlorodifluoromethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	106-93-4	Ethylene Dibromide	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	98-82-8	Isopropylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	1634-04-4	Methyl tert-butyl ether	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	75-09-2	Methylene Chloride	ND	ug/L		2	RL	0.88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	91-20-3	Naphthalene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	104-51-8	n-Butylbenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	103-65-1	N-Propylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	135-98-8	sec-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	98-06-6	tert-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-5	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:18	2037-26-5	Toluene-d8 (Surr)	26	ug/L						103	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:18	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Surrogate	PRIMARY	9.25	25	25				3/4/2019
720-90699-6	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:46	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:46	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-6	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:46	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:46	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-6	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:46	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:46	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-6	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:46	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:46	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-6	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:46	108-05-4	Vinyl acetate	ND	ug/L		4	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:46	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-6	DG-STW	Water		1/10/2019 15:15		B260B	1	1/22/2019 1:46	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 1:46	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-7	FB-01.10.19	Water		1/10/2019 0:00		B260B	1	1/22/2019 2:13	1330-20-7	Xylenes, Total	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 2:13	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-7	FB-01.10.19	Water		1/10/2019 0:00		B260B	1	1/22/2019 2:13	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 2:13	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-7	FB-01.10.19	Water		1/10/2019 0:00		B260B	1	1/22/2019 2:13	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879	5030	1/22/2019 2:13	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-7	FB-01.10.19	Water		1/10/2019 0:00		B260B	1	1/22/2019 2:13	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754		TestAmerica San Francisco	1/10/2019 18:55	440-523879

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90699-7	FB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:13	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:13	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-7	FB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:13	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:13	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-7	FB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:13	2037-26-5	Toluene-d8 (Surr)	25	ug/L						101	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:13	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Surrogate	PRIMARY	9.25	25	25				3/4/2019
720-90699-7	FB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:13	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:13	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-7	FB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:13	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:13	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-7	FB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:13	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:13	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-7	FB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:13	1330-20-7	Xylenes, Total	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:13	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-8	TB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:41	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:41	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-8	TB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:41	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:41	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-8	TB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:41	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:41	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-8	TB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:41	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:41	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-8	TB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:41	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:41	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-8	TB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:41	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:41	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-8	TB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:41	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:41	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-8	TB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:41	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:41	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-8	TB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:41	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:41	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-8	TB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:41	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:41	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-8	TB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:41	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:41	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-8	TB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:41	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:41	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-8	TB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:41	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:41	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-8	TB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:41	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:41	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-8	TB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:41	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:41	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-8	TB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:41	17060-07-0	1,2-Dichloroethane-d4 (Surr)	30	ug/L						118	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:41	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Surrogate	PRIMARY	7.123	25	25				3/4/2019
720-90699-8	TB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:41	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:41	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-8	TB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:41	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:41	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-8	TB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:41	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:41	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-8	TB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:41	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:41	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-8	TB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:41	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:41	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-8	TB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:41	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:41	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-8	TB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:41	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:41	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-8	TB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:41	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:41	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-8	TB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:41	591-78-6	2-Hexanone	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:41	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-8	TB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:41	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:41	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-8	TB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:41	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:41	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-8	TB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:41	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:41	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-8	TB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:41	67-64-1	Acetone	ND	ug/L		20	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:41	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-8	TB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:41	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:41	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-8	TB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:41	108-86-1	Bromobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:41	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-8	TB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:41	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:41	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-8	TB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:41	74-83-9	Bromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:41	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-8	TB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:41	75-15-0	Carbon disulfide	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:41	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-8	TB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:41	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:41	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-8	TB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:41	108-90-7	Chlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:41	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-8	TB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:41	74-97-5	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:41	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-8	TB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:41	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:41	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-8	TB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:41	74-87-3	Chloromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:41	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-8	TB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:41	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:41	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-8	TB-01.10.19	Water		1/10/2019 0:00		8260B	1	1/22/2019 2:41	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:41	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-9	DUP-44	Water		1/10/2019 0:00		8260B	1	1/22/2019 3:09	74-95-3	Dibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 3:09	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-9	DUP-44	Water		1/10/2019 0:00		8260B	1	1/22/2019 3:09	75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 2:41	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-9	DUP-44	Water		1/10/2019 0:00		8260B	1	1/22/2019 3:09	75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 9:00	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-9	DG-QZW	Water		1/10/2019 14:45		8260B	1	1/22/2019 0:50	75-71-8	Dichlorodifluoromethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 0:50	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-9	DUP-44	Water		1/10/2019 0:00		8260B	1	1/22/2019 3:09	75-71-8	Dichlorodifluoromethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 9:00	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-9	DG-QZW	Water		1/10/2019 14:45		8260B	1	1/22/2019 0:50	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 0:50	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-9	DUP-44	Water		1/10/2019 0:00		8260B	1	1/22/2019 3:09	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 9:00	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-9	DG-QZW	Water		1/10/2019 14:45		8260B	1	1/22/2019 0:50	106-93-4	Ethylene Dibromide	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 0:50	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
720-90699-9	DUP-44	Water		1/10/2019 0:00		8260B	1	1/22/2019 3:09	106-93-4	Ethylene Dibromide	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-523879	5030	1/22/2019 9:00

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCS 440-523879/5		Water	LCS			8260B	1	1/21/2019 21:16	75-15-0	Carbon disulfide	23.9	ug/L		1	RL	0.5	MDL	96		52	136			Brisbane OU-2 Data Gap Investigation	720-90699-1			Lab Control Sample		440-523879	5030	1/21/2019 21:16	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		5.311	25				3/4/2019
LCS 440-523879/5		Water	LCS			8260B	1	1/21/2019 21:16	56-23-5	Carbon tetrachloride	27.2	ug/L		0.5	RL	0.25	MDL	109		60	150			Brisbane OU-2 Data Gap Investigation	720-90699-1			Lab Control Sample		440-523879	5030	1/21/2019 21:16	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		7.579	25				3/4/2019
LCS 440-523879/5		Water	LCS			8260B	1	1/21/2019 21:16	108-90-7	Chlorobenzene	25.5	ug/L		0.5	RL	0.25	MDL	102		70	130			Brisbane OU-2 Data Gap Investigation	720-90699-1			Lab Control Sample		440-523879	5030	1/21/2019 21:16	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		10.526	25				3/4/2019
LCS 440-523879/5		Water	LCS			8260B	1	1/21/2019 21:16	74-97-5	Chlorobromomethane	27.1	ug/L		0.5	RL	0.25	MDL	109		70	130			Brisbane OU-2 Data Gap Investigation	720-90699-1			Lab Control Sample		440-523879	5030	1/21/2019 21:16	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		6.597	25				3/4/2019
LCS 440-523879/5		Water	LCS			8260B	1	1/21/2019 21:16	124-48-1	Chlorodibromomethane	26.9	ug/L		0.5	RL	0.25	MDL	108		69	145			Brisbane OU-2 Data Gap Investigation	720-90699-1			Lab Control Sample		440-523879	5030	1/21/2019 21:16	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		9.574	25				3/4/2019
LCS 440-523879/5		Water	LCS			8260B	1	1/21/2019 21:16	75-00-3	Chloroethane	23	ug/L		1	RL	0.4	MDL	92		64	135			Brisbane OU-2 Data Gap Investigation	720-90699-1			Lab Control Sample		440-523879	5030	1/21/2019 21:16	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		3.802	25				3/4/2019
LCS 440-523879/5		Water	LCS			8260B	1	1/21/2019 21:16	67-66-3	Chloroform	28.9	ug/L		0.5	RL	0.25	MDL	116		70	130			Brisbane OU-2 Data Gap Investigation	720-90699-1			Lab Control Sample		440-523879	5030	1/21/2019 21:16	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		6.637	25				3/4/2019
LCS 440-523879/5		Water	LCS			8260B	1	1/21/2019 21:16	74-87-3	Chloromethane	19.1	ug/L		0.5	RL	0.25	MDL	77		47	140			Brisbane OU-2 Data Gap Investigation	720-90699-1			Lab Control Sample		440-523879	5030	1/21/2019 21:16	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		2.992	25				3/4/2019
LCS 440-523879/5		Water	LCS			8260B	1	1/21/2019 21:16	156-59-2	cis-1,2-Dichloroethene	24.7	ug/L		0.5	RL	0.25	MDL	99		70	133			Brisbane OU-2 Data Gap Investigation	720-90699-1			Lab Control Sample		440-523879	5030	1/21/2019 21:16	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		6.455	25				3/4/2019
LCS 440-523879/5		Water	LCS			8260B	1	1/21/2019 21:16	10061-01-5	cis-1,3-Dichloropropene	28.9	ug/L		0.5	RL	0.25	MDL	116		70	133			Brisbane OU-2 Data Gap Investigation	720-90699-1			Lab Control Sample		440-523879	5030	1/21/2019 21:16	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		8.683	25				3/4/2019
LCS 440-523879/5		Water	LCS			8260B	1	1/21/2019 21:16	74-95-3	Dibromomethane	26.2	ug/L		0.5	RL	0.25	MDL	105		70	130			Brisbane OU-2 Data Gap Investigation	720-90699-1			Lab Control Sample		440-523879	5030	1/21/2019 21:16	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		8.065	25				3/4/2019
LCS 440-523879/5		Water	LCS			8260B	1	1/21/2019 21:16	75-27-4	Dichlorobromomethane	26.9	ug/L		0.5	RL	0.25	MDL	107		70	132			Brisbane OU-2 Data Gap Investigation	720-90699-1			Lab Control Sample		440-523879	5030	1/21/2019 21:16	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		8.167	25				3/4/2019
LCS 440-523879/5		Water	LCS			8260B	1	1/21/2019 21:16	75-71-8	Dichlorodifluoromethane	16.4	ug/L		1	RL	0.4	MDL	66		29	150			Brisbane OU-2 Data Gap Investigation	720-90699-1			Lab Control Sample		440-523879	5030	1/21/2019 21:16	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		2.779	25				3/4/2019
LCS 440-523879/5		Water	LCS			8260B	1	1/21/2019 21:16	100-41-4	Ethylbenzene	26.9	ug/L		0.5	RL	0.25	MDL	108		70	130			Brisbane OU-2 Data Gap Investigation	720-90699-1			Lab Control Sample		440-523879	5030	1/21/2019 21:16	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		10.708	25				3/4/2019
LCS 440-523879/5		Water	LCS			8260B	1	1/21/2019 21:16	106-93-4	Ethylene Dibromide	26.5	ug/L		0.5	RL	0.25	MDL	106		70	130			Brisbane OU-2 Data Gap Investigation	720-90699-1			Lab Control Sample		440-523879	5030	1/21/2019 21:16	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		8.777	25				3/4/2019
LCS 440-523879/5		Water	LCS			8260B	1	1/21/2019 21:16	87-68-3	Hexachlorobutadiene	27.1	ug/L		0.5	RL	0.25	MDL	108		10	150			Brisbane OU-2 Data Gap Investigation	720-90699-1			Lab Control Sample		440-523879	5030	1/21/2019 21:16	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		15.113	25				3/4/2019
LCS 440-523879/5		Water	LCS			8260B	1	1/21/2019 21:16	98-82-8	Isopropylbenzene	27.7	ug/L		0.5	RL	0.25	MDL	111		70	136			Brisbane OU-2 Data Gap Investigation	720-90699-1			Lab Control Sample		440-523879	5030	1/21/2019 21:16	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		11.63	25				3/4/2019
LCS 440-523879/5		Water	LCS			8260B	1	1/21/2019 21:16	1634-04-4	Methyl tert-butyl ether	28.5	ug/L		0.5	RL	0.25	MDL	114		63	131			Brisbane OU-2 Data Gap Investigation	720-90699-1			Lab Control Sample		440-523879	5030	1/21/2019 21:16	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		5.837	25				3/4/2019
LCS 440-523879/5		Water	LCS			8260B	1	1/21/2019 21:16	75-09-2	Methylene Chloride	27	ug/L		2	RL	0.88	MDL	108		52	130			Brisbane OU-2 Data Gap Investigation	720-90699-1			Lab Control Sample		440-523879	5030	1/21/2019 21:16	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		5.098	25				3/4/2019
LCS 440-523879/5		Water	LCS			8260B	1	1/21/2019 21:16	179601-23-1	m-Xylene & p-Xylene	27.1	ug/L		1	RL	0.5	MDL	108		70	130			Brisbane OU-2 Data Gap Investigation	720-90699-1			Lab Control Sample		440-523879	5030	1/21/2019 21:16	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		10.89	25				3/4/2019
LCS 440-523879/5		Water	LCS			8260B	1	1/21/2019 21:16	91-20-3	Naphthalene	25.9	ug/L		1	RL	0.4	MDL	103		60	140			Brisbane OU-2 Data Gap Investigation	720-90699-1			Lab Control Sample		440-523879	5030	1/21/2019 21:16	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		15.062	25				3/4/2019
LCS 440-523879/5		Water	LCS			8260B	1	1/21/2019 21:16	104-51-8	n-Butylbenzene	29.4	ug/L		1	RL	0.4	MDL	118		65	150			Brisbane OU-2 Data Gap Investigation	720-90699-1			Lab Control Sample		440-523879	5030	1/21/2019 21:16	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		13.182	25				3/4/2019
LCS 440-523879/5		Water	LCS			8260B	1	1/21/2019 21:16	103-65-1	N-Propylbenzene	28.7	ug/L		0.5	RL	0.25	MDL	115		67	139			Brisbane OU-2 Data Gap Investigation	720-90699-1			Lab Control Sample		440-523879	5030	1/21/2019 21:16	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		12.065	25				3/4/2019
LCS 440-523879/5		Water	LCS			8260B	1	1/21/2019 21:16	95-47-6	o-Xylene	27.4	ug/L		0.5	RL	0.25	MDL	110		70	130			Brisbane OU-2 Data Gap Investigation	720-90699-1			Lab Control Sample		440-523879	5030	1/21/2019 21:16	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		11.275	25				3/4/2019
LCS 440-523879/5		Water	LCS			8260B	1	1/21/2019 21:16	135-98-8	sec-Butylbenzene	28.6	ug/L		0.5	RL	0.25	MDL	114		70	138			Brisbane OU-2 Data Gap Investigation	720-90699-1			Lab Control Sample		440-523879	5030	1/21/2019 21:16	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		12.855	25				3/4/2019
LCS 440-523879/5		Water	LCS			8260B	1	1/21/2019 21:16	100-42-5	Styrene	26.1	ug/L		0.5	RL	0.25	MDL	104		70	134			Brisbane OU-2 Data Gap Investigation	720-90699-1			Lab Control Sample		440-523879	5030	1/21/2019 21:16	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		11.204	25				3/4/2019
LCS 440-523879/5		Water	LCS			8260B	1	1/21/2019 21:16	98-06-6	tert-Butylbenzene	28.4	ug/L		0.5	RL	0.25	MDL	113		70	130			Brisbane OU-2 Data Gap Investigation	720-90699-1			Lab Control Sample		440-523879	5030	1/21/2019 21:16	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		12.642	25				3/4/2019
LCS 440-523879/5		Water	LCS			8260B	1	1/21/2019 21:16	127-18-4	Tetrachloroethene	25.5	ug/L		0.5	RL	0.25	MDL	102		70	130			Brisbane OU-2 Data Gap Investigation	720-90699-1			Lab Control Sample		440-523879	5030	1/21/2019 21:16	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		9.918	25				3/4/2019
LCS 440-523879/5		Water	LCS			8260B	1	1/21/2019 21:16	108-88-3	Toluene	26.9	ug/L		0.5	RL	0.25	MDL	108		70	130			Brisbane OU-2 Data Gap Investigation	720-90699-1			Lab Control Sample		440-523879	5030	1/21/2019 21:16	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		9.311	25				3/4/2019
LCS 440-523879/5		Water	LCS			8260B	1	1/21/2019 21:16	2037-26-5	Toluene-d8 (Surr)	25.6	ug/L		0.5	RL	0.25	MDL	102		80	128			Brisbane OU-2 Data Gap Investigation	720-90699-1			Lab Control Sample		440-523879	5030	1/21/2019 21:16	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Surrogate	PRIMARY		9.25	25	25			3/4/2019
LCS 440-523879/5		Water	LCS			8260B	1	1/21/2019 21:16	156-60-5	trans-1,2-Dichloroethene	27.5	ug/L		0.5	RL	0.25	MDL	110		70	130			Brisbane OU-2 Data Gap Investigation	720-90699-1			Lab Control Sample		440-523879	5030	1/21/2019 21:16	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		5.736	25				3/4/2019
LCS 440-523879/5		Water	LCS			8260B	1	1/21/2019 21:16	10061-02-6	trans-1,3-Dichloropropene	29.8	ug/L		0.5	RL	0.25	MDL	119		70	132			Brisbane OU-2 Data Gap Investigation	720-90699-1			Lab Control Sample		440-523879	5030	1/21/2019 21:16	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		9.017	25				3/4/2019
LCS 440-523879/5		Water	LCS			8260B	1	1/21/2019 21:16	79-01-6	Trichloroethene	25.1	ug/L		0.5	RL	0.25	MDL	101		70	130			Brisbane OU-2 Data Gap Investigation	720-90699-1			Lab Control Sample		440-523879	5030	1/21/2019 21:16	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		8.126	25				3/4/2019
LCS 440-523879/5		Water	LCS			8260B	1	1/21/2019 21:16	75-69-4	Trichlorofluoromethane	24	ug/L		0.5	RL	0.25	MDL	96		60	150			Brisbane OU-2 Data Gap Investigation	720-90699-1			Lab Control Sample		440-523879	5030	1/21/2019 21:16	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		4.42	25				3/4/2019
LCS 440-523879/5		Water	LCS			8260B	1	1/21/2019 21:16	108-05-4	Vinyl acetate	29.6	ug/L		4	RL	2	MDL	118		48	140			Brisbane OU-2 Data Gap Investigation	720-90699-1			Lab Control Sample		440-523879	5030	1/21/2019 21:16	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		6.081	25				3/4/2019
LCS 440-523879/5		Water	LCS			8260B	1	1/21/2019 21:16	75-01-4	Vinyl chloride	19.5	ug/L		0.5	RL	0.25	MDL	78		59	133			Brisbane OU-2 Data Gap Investigation	720-90699-1			Lab Control Sample		440-523879	5030	1/21/2019 21:16	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Spike	PRIMARY		3.215	25				3/4/2019
MB 440-523879/4		Water	MB			8260B	1	1/21/2019 20:48	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1			Method Blank		440-523879	5030	1/21/2019 20:48	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
MB 440-523879/4		Water	MB			8260B	1	1/21/2019 20:48	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1			Method Blank		440-523879	5030	1/21/2019 20:48	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
MB 440-523879/4		Water	MB			8260B	1	1/21/2019 20:48	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1			Method Blank		440-523879	5030	1/21/2019 20:48	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
MB 440-523879/4		Water	MB			8260B	1	1/21/2019 20:48	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1			Method Blank		440-523879	5030	1/21/2019 20:48	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
MB 440-523879/4		Water	MB			8260B	1	1/21/2019 20:48	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1			Method Blank		440-523879	5030	1/21/2019 20:48	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
MB 440-523879/4		Water	MB			8260B	1	1/21/2019 20:48	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1			Method Blank		440-523879	5030	1/21/2019 20:48	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
MB 440-523879/4		Water	MB			8260B	1	1/21/2019 20:48	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1			Method Blank		440-523879	5030	1/21/2019 20:48	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
MB 440-523879/4		Water	MB			8260B	1	1/21/2019 20:48	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1			Method Blank		440-523879	5030	1/21/2019 20:48	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
MB 440-523879/4		Water	MB			8260B	1	1/21/2019 20:48	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1			Method Blank		440-523879	5030	1/21/2019 20:48	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
MB 440-523879/4		Water	MB			8260B	1	1/21/2019 20:48	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1			Method Blank		440-523879	5030	1/21/2019 20:48	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
MB 440-523879/4		Water	MB			8260B	1	1/21/2019 20:48	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1			Method Blank		440-523879	5030	1/21/2019 20:48	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
MB 440-523879/4		Water	MB			8260B	1	1/21/2019 20:48	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1			Method Blank		440-523879	5030	1/21/2019 20:48	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
MB 440-523879/4		Water	MB			8260B	1	1/21/2019 20:48	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1			Method Blank		440-523879	5030	1/21/2019 20:48	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
MB 440-523879/4		Water	MB			8260B	1	1/21/2019 20:48	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1			Method Blank		440-523879	5030	1/21/2019 20:48	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
MB 440-523879/4		Water	MB			8260B	1	1/21/2019 20:48	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1			Method Blank		440-523879	5030	1/21/2019 20:48	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
LCS 440-523879/4		Water	LCS			8260B	1	1/21/2019 20:48	17060-07-0	1,2-Dichloroethane-d4 (Surr)	30.9	ug/L						124		70	130			Brisbane OU-2 Data Gap Investigation	720-90699-1			Lab Control Sample		440-523879	5030	1/21/2019 20:48	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Surrogate	PRIMARY		7.124	25	25			3/4/2019
MB 440-523879/4		Water	MB			8260B	1	1/21/2019 20:48	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1			Method Blank		440-523879	5030	1/21/2019 20:48	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
MB 440-523879/4		Water	MB			8260B	1	1/21/2019 20:48	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1			Method Blank		440-523879	5030	1/21/2019 20:48	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
MB 440-523879/4		Water	MB			8260B	1	1/21/2019 20:48	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1			Method Blank		440-523879	5030	1/21/2019 20:48	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
MB 440-523879/4		Water	MB			8260B	1	1/21/2019 20:48	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1			Method Blank		440-523879	5030	1/21/2019 20:48	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
MB 440-523879/4		Water	MB			8260B	1	1/21/2019 20:48	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1			Method Blank		440-523879	5030	1/21/2019 20:48	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
MB 440-523879/4		Water	MB			8260B	1	1/21/2019 20:48	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1			Method Blank		440-523879	5030	1/21/2019 20:48	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
MB 440-523879/4		Water	MB			8260B	1	1/21/2019 20:48	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1			Method Blank		440-523879	5030	1/21/2019 20:48	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
MB 440-523879/4		Water	MB			8260B	1	1/21/2019 20:48	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1			Method Blank		440-523879	5030	1/21/2019 20:48	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
MB 440-523879/4		Water	MB			8260B	1	1/21/2019 20:48	591-78-6	2-Hexanone	ND	ug/L		5	RL	2.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1			Method Blank		440-523879	5030	1/21/2019 20:48	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
MB 440-523879/4		Water	MB			8260B	1	1/21/2019 20:48	108-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90699-1			Method Blank		440-523879	5030	1/21/2019 20:48	Total/NA	10	mL	10	mL		440-523879	TestAmerica Irvine	GCMS31	WET	Target	PRIMARY							3/4/2019
MB 440-523879/4		Water	MB			8260B

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8270C SIM	1	1/16/2019 12:15	208-96-8	Acenaphthylene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	940	mL	1	mL		440-522718	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY	4.411						3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8270C SIM	1	1/16/2019 12:15	120-12-7	Anthracene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	940	mL	1	mL		440-522718	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY	5.791						3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8270C SIM	1	1/16/2019 12:15	56-55-3	Benzo[a]anthracene	0.26	ug/L	J	0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	940	mL	1	mL		440-522718	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY	8.223						3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8270C SIM	1	1/16/2019 12:15	50-32-8	Benzo[a]pyrene	0.24	ug/L	J	0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	940	mL	1	mL		440-522718	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY	10.786						3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8270C SIM	1	1/16/2019 12:15	205-99-2	Benzo[b]fluoranthene	0.35	ug/L	J	0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	940	mL	1	mL		440-522718	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY	10.097						3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8270C SIM	1	1/16/2019 12:15	191-24-2	Benzo[g,h,i]perylene	0.2	ug/L	J	0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	940	mL	1	mL		440-522718	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY	14.243						3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8270C SIM	1	1/16/2019 12:15	207-08-9	Benzo[k]fluoranthene	0.16	ug/L	J	0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	940	mL	1	mL		440-522718	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY	10.13						3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8270C SIM	1	1/16/2019 12:15	218-01-9	Chrysene	0.34	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	940	mL	1	mL		440-522718	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY	8.271						3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8270C SIM	1	1/16/2019 12:15	53-70-3	Dibenz(a,h)anthracene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	940	mL	1	mL		440-522718	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY							3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8270C SIM	1	1/16/2019 12:15	206-44-0	Fluoranthene	0.46	ug/L	J	0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	940	mL	1	mL		440-522718	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY	6.712						3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8270C SIM	1	1/16/2019 12:15	86-73-7	Fluorene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	940	mL	1	mL		440-522718	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY							3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8270C SIM	1	1/16/2019 12:15	193-39-5	Indeno[1,2,3-cd]pyrene	0.19	ug/L	J	0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	940	mL	1	mL		440-522718	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY	13.571						3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8270C SIM	1	1/16/2019 12:15	91-20-3	Naphthalene	0.11	ug/L	J	0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	940	mL	1	mL		440-522718	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY	3.187						3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8270C SIM	1	1/16/2019 12:15	4165-60-0	Nitrobenzene-d5	0.32	ug/L						60	10	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	940	mL	1	mL		440-522718	TestAmerica Irvine	GCMS84	WET	Surrogate	PRIMARY	2.713	0.532	0.532				3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8270C SIM	1	1/16/2019 12:15	85-01-8	Phenanthrene	0.21	ug/L	J	0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	940	mL	1	mL		440-522718	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY	5.743						3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8270C SIM	1	1/16/2019 12:15	129-00-0	Pyrene	0.46	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	940	mL	1	mL		440-522718	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY	6.898						3/4/2019
720-90699-2	DG-NSW	Water		1/10/2019 13:40		8270C SIM	1	1/16/2019 12:15	1718-51-0	Terphenyl-d14	0.32	ug/L						60	21	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	940	mL	1	mL		440-522718	TestAmerica Irvine	GCMS84	WET	Surrogate	PRIMARY	7.045	0.532	0.532				3/4/2019
720-90699-3	DG-OTW	Water		1/10/2019 14:15		8270C SIM	1	1/17/2019 14:19	321-60-8	2-Fluorobiphenyl (Surr)	0.5	ug/L						97	38	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	975	mL	1	mL		440-523040	TestAmerica Irvine	GCMS84	WET	Surrogate	PRIMARY	3.985	0.513	0.513				3/4/2019
720-90699-3	DG-OTW	Water		1/10/2019 14:15		8270C SIM	1	1/17/2019 14:19	83-32-9	Acenaphthene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	975	mL	1	mL		440-523040	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY	4.532						3/4/2019
720-90699-3	DG-OTW	Water		1/10/2019 14:15		8270C SIM	1	1/17/2019 14:19	208-96-8	Acenaphthylene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	975	mL	1	mL		440-523040	TestAmerica Irvine	GCMS84	WET	Surrogate	PRIMARY							3/4/2019
720-90699-3	DG-OTW	Water		1/10/2019 14:15		8270C SIM	1	1/17/2019 14:19	120-12-7	Anthracene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	975	mL	1	mL		440-523040	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY	5.776						3/4/2019
720-90699-3	DG-OTW	Water		1/10/2019 14:15		8270C SIM	1	1/17/2019 14:19	56-55-3	Benzo[a]anthracene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	975	mL	1	mL		440-523040	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-OTW	Water		1/10/2019 14:15		8270C SIM	1	1/17/2019 14:19	50-32-8	Benzo[a]pyrene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	975	mL	1	mL		440-523040	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-OTW	Water		1/10/2019 14:15		8270C SIM	1	1/17/2019 14:19	205-99-2	Benzo[b]fluoranthene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	975	mL	1	mL		440-523040	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-OTW	Water		1/10/2019 14:15		8270C SIM	1	1/17/2019 14:19	191-24-2	Benzo[g,h,i]perylene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	975	mL	1	mL		440-523040	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-OTW	Water		1/10/2019 14:15		8270C SIM	1	1/17/2019 14:19	207-08-9	Benzo[k]fluoranthene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	975	mL	1	mL		440-523040	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-OTW	Water		1/10/2019 14:15		8270C SIM	1	1/17/2019 14:19	218-01-9	Chrysene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	975	mL	1	mL		440-523040	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-OTW	Water		1/10/2019 14:15		8270C SIM	1	1/17/2019 14:19	53-70-3	Dibenz(a,h)anthracene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	975	mL	1	mL		440-523040	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-OTW	Water		1/10/2019 14:15		8270C SIM	1	1/17/2019 14:19	206-44-0	Fluoranthene	0.1	ug/L	J	0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	975	mL	1	mL		440-523040	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY	6.706						3/4/2019
720-90699-3	DG-OTW	Water		1/10/2019 14:15		8270C SIM	1	1/17/2019 14:19	86-73-7	Fluorene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	975	mL	1	mL		440-523040	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY	4.958						3/4/2019
720-90699-3	DG-OTW	Water		1/10/2019 14:15		8270C SIM	1	1/17/2019 14:19	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	975	mL	1	mL		440-523040	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY							3/4/2019
720-90699-3	DG-OTW	Water		1/10/2019 14:15		8270C SIM	1	1/17/2019 14:19	91-20-3	Naphthalene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	975	mL	1	mL		440-523040	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY	3.18						3/4/2019
720-90699-3	DG-OTW	Water		1/10/2019 14:15		8270C SIM	1	1/17/2019 14:19	4165-60-0	Nitrobenzene-d5	0.33	ug/L						65	10	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	975	mL	1	mL		440-523040	TestAmerica Irvine	GCMS84	WET	Surrogate	PRIMARY	2.713	0.513	0.513				3/4/2019
720-90699-3	DG-OTW	Water		1/10/2019 14:15		8270C SIM	1	1/17/2019 14:19	85-01-8	Phenanthrene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	975	mL	1	mL		440-523040	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY	5.732						3/4/2019
720-90699-3	DG-OTW	Water		1/10/2019 14:15		8270C SIM	1	1/17/2019 14:19	129-00-0	Pyrene	0.12	ug/L	J	0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	975	mL	1	mL		440-523040	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY	6.885						3/4/2019
720-90699-3	DG-OTW	Water		1/10/2019 14:15		8270C SIM	1	1/17/2019 14:19	1718-51-0	Terphenyl-d14	0.36	ug/L						71	21	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	975	mL	1	mL		440-523040	TestAmerica Irvine	GCMS84	WET	Surrogate	PRIMARY	7.032	0.513	0.513				3/4/2019
720-90699-4	DG-QZW	Water		1/10/2019 14:45		8270C SIM	1	1/17/2019 14:43	321-60-8	2-Fluorobiphenyl (Surr)	0.49	ug/L						96	38	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	985	mL	1	mL		440-523040	TestAmerica Irvine	GCMS84	WET	Surrogate	PRIMARY	3.985	0.508	0.508				3/4/2019
720-90699-4	DG-QZW	Water		1/10/2019 14:45		8270C SIM	1	1/17/2019 14:43	83-32-9	Acenaphthene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	985	mL	1	mL		440-523040	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY							3/4/2019
720-90699-4	DUP-44	Water		1/10/2019 0:00		8270C SIM	1	1/17/2019 15:08	83-32-9	Acenaphthene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:53	Total/NA	985	mL	1	mL		440-523040	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY							3/4/2019
720-90699-4	DG-QZW	Water		1/10/2019 14:45		8270C SIM	1	1/17/2019 14:43	208-96-8	Acenaphthylene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	985	mL	1	mL		440-523040	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY							3/4/2019
720-90699-4	DUP-44	Water		1/10/2019 0:00		8270C SIM	1	1/17/2019 15:08	208-96-8	Acenaphthylene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:53	Total/NA	985	mL	1	mL		440-523040	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY							3/4/2019
720-90699-4	DG-QZW	Water		1/10/2019 14:45		8270C SIM	1	1/17/2019 14:43	120-12-7	Anthracene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	985	mL	1	mL		440-523040	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY	5.787						3/4/2019
720-90699-4	DUP-44	Water		1/10/2019 0:00		8270C SIM	1	1/17/2019 15:08	120-12-7	Anthracene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:53	Total/NA	985	mL	1	mL		440-523040	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY							3/4/2019
720-90699-4	DG-QZW	Water		1/10/2019 14:45		8270C SIM	1	1/17/2019 14:43	56-55-3	Benzo[a]anthracene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	985	mL	1	mL		440-523040	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY							3/4/2019
720-90699-4	DUP-44	Water		1/10/2019 0:00		8270C SIM	1	1/17/2019 15:08	56-55-3	Benzo[a]anthracene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:53	Total/NA	985	mL	1	mL		440-523040	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY							3/4/2019
720-90699-4	DG-QZW	Water		1/10/2019 14:45		8270C SIM	1	1/17/2019 14:43	50-32-8	Benzo[a]pyrene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	985	mL	1	mL		440-523040	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY							3/4/2019
720-90699-4	DUP-44	Water		1/10/2019 0:00		8270C SIM	1	1/17/2019 15:08	50-32-8	Benzo[a]pyrene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:53	Total/NA	985	mL	1	mL		440-523040	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY							3/4/2019
720-90699-4	DG-QZW	Water		1/10/2019 14:45		8270C SIM	1	1/17/2019 14:43	205-99-2	Benzo[b]fluoranthene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	985	mL	1	mL		440-523040	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY							3/4/2019
720-90699-4	DUP-44	Water		1/10/2019 0:00		8270C SIM	1	1/17/2019 15:08	205-99-2	Benzo[b]fluoranthene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:53	Total/NA	985	mL	1	mL		440-523040	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY							3/4/2019
720-90699-4	DG-QZW	Water		1/10/2019 14:45		8270C SIM	1	1/17/2019 14:43	191-24-2	Benzo[g,h,i]perylene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	985	mL	1	mL		440-523040	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY							3/4/2019
720-90699-4	DUP-44	Water		1/10/2019 0:00		8270C SIM	1	1/17/2019 15:08	191-24-2	Benzo[g,h,i]perylene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:53	Total/NA	985	mL	1	mL		440-523040	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY							3/4/2019
720-90699-4	DG-QZW	Water		1/10/2019 14:45		8270C SIM	1	1/17/2019 14:43	218-01-9	Chrysene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	985	mL	1	mL		440-523040	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY							3/4/2019
720-90699-4	DUP-44	Water		1/10/2019 0:00		8270C SIM	1	1/17/2019 15:08	218-01-9	Chrysene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:53	Total/NA	985	mL	1	mL		440-523040	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY							3/4/2019
720-90699-4	DG-QZW	Water		1/10/2019 14:45		8270C SIM	1	1/17/2019 14:43	53-70-3	Dibenz(a,h)anthracene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	985	mL	1	mL		440-523040	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY							3/4/2019
720-90699-4	DUP-44	Water		1/10/2019 0:00		8270C SIM	1	1/17/2019 15:08	53-70-3	Dibenz(a,h)anthracene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:53	Total/NA	985	mL	1	mL		440-523040	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY							3/4/2019
720-90699-4	DG-QZW	Water		1/10/2019 14:45		8270C SIM	1	1/17/2019 14:43	206-44-0	Fluoranthene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90699-1	187754			1/10/2019 18:55	440-522263	3520C	1/24/2019 10:36	Total/NA	985	mL	1	mL		440-523040	TestAmerica Irvine	GCMS84	WET	Target	PRIMARY	6.706						3/4/2019
720

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Memorandum

Date:	5 March 2019
To:	Anthony Smith
From:	Morgan Greenwald
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-90732-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of eight soil samples and two field duplicate samples, collected 11 January 2019, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Volatile Organic Compounds (VOCs) by United States Environmental Protection Agency (USEPA) Methods 5035/8260B
- Gasoline Range Organics (GRO) by USEPA 5035/8260B/CA_LUFTMS
- Polynuclear Aromatic Hydrocarbons (PAHs) by USEPA Methods 3546/8270C using Selected Ion Monitoring (SIM)
- Organochlorine Pesticides by USEPA Methods 3546/8081A
- Polychlorinated Biphenyls (PCBs) by USEPA Methods 3546/8082
- Diesel Range Organics (DRO) and Motor Oil Range Organics (ORO) by USEPA Methods 3546/8015B
- Metals by USEPA Methods 3050B/6010B
- Mercury by USEPA Method 7471A
- Asbestos by California Air Resources Board (CARB) Method 435

USEPA Methods 5035/8260B, 5035/8260B/CA_LUFTMS and 3546/8082 were performed at TA Irvine, California. CARB Method 435 was performed at Eurofins CEI, Inc., Cary, North Carolina The remaining analyses were performed at TA Pleasanton, California.

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualification.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), the USEPA National Functional Guidelines for Superfund Organic Methods Data Review, January 2017 (USEPA-540-R-2017-002), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-90732-1	DG-Q15S-0.5-1
720-90732-2	DG-Q15S-3.5-4
720-90732-3	DG-Q15S-7.5-8
720-90732-4	DUP-106
720-90732-5	DG-S15S-0.5-1

Laboratory ID	Client ID
720-90732-6	DG-S15S-3.5-4
720-90732-7	DG-S15S-6-6.5
720-90732-8	DUP-107
720-90732-9	DG-AW7S-0.5-1
720-90732-10	DG-AW7S-3.5-4

The samples were received at TA Pleasanton, California at 0.9ºC, 1.7ºC, 2.1ºC, 2.2ºC, 3.0ºC, 3.3ºC, 3.7ºC and 3.8ºC, within the criteria of $\leq$6ºC. No sample preservation issues were noted by the laboratory.

The temperature at the receipt of samples sent from TA Pleasanton to Eurofins CEI, Inc. was not documented. Since CARB Method 435 for soils does not specify a temperature acceptance range, and based on professional and technical judgment, the asbestos data were not qualified.

The sample collection times were not listed on the chain of custody (COC) for the field duplicate samples. The laboratory assigned collections time of 0:00.

The COC indicated multiple analysis methods requested for samples DG-AW7S-0.5-1 and DG-AW7S-3.5-4; however, the narrative indicated that only the containers for Methods 8260B and 8260B/CA_LUFTMS were received. In an email communication included in the laboratory report, the Geosyntec project manager requested that these two samples be analyzed by Methods 8260B and 8260B/CA_LUFTMS only.

The narrative indicated that sample FB-1-11-19 was submitted for analysis, but was not listed on the COC. No results were reported for this sample.

Incorrect error corrections were observed on the COC instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

Percent solids/moisture data were reported, but were not validated. The sample results were reported on a wet weight basis.

1.0 VOLATILE ORGANIC COMPOUNDS

The samples were analyzed for VOCs per USEPA Methods 5035/8260B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
✓ Trip Blank
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The VOC data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

1.2 Holding Times

The holding times for the VOC analysis of a preserved solid sample collected as a terracore are 48 hours until laboratory receipt and 14 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 522911, 523259 and 523322). VOCs were not detected in the method blanks above the method detection limits (MDLs).

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSD pairs were not reported in batches 522911 and 523322. Laboratory control sample (LCS)/LCS duplicate (LCSD) pairs were used to assess precision and accuracy.

A batch sample MS/MSD pair was reported in batch 523259. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS and two LCS/LCSD pairs were reported. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria.

1.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

1.7 Trip Blank

Trip blanks were not submitted with the sample set. No qualifications were applied to the data, but the discrepancy should be noted by the data user.

1.8 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-106 and DUP-107. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-Q15S-0.5-1 and DG-S15S-3.5-4, respectively, with the following exceptions.

Benzene was detected at an estimated concentration greater than the MDL and less than the reporting limit (RL) in sample DG-Q15S-0.5-1 and detected at a concentration greater than the RL in field duplicate DUP-106, resulting in a noncalculable RPD between the results. Therefore, the benzene concentrations in field duplicate pair DG-Q15S-0.5-1/ DUP-106 were J qualified as estimated.

Toluene was detected in field duplicate DUP-106 at a concentration greater than the RL and not detected in sample DG-Q15S-0.5-1, resulting in a noncalculable RPD between the results. Therefore, the estimated toluene concentration in DUP-106 was J qualified as estimated and the non-detect result in sample DG-Q15S-0.5-1 was UJ qualified as estimated less than the MDL.

The RPD result for tetrachloroethene for field duplicate pair DG-S15S-3.5-4/DUP-107 was greater than 50%. Therefore, the tetrachloroethene concentrations in field duplicate pair DG-S15S-3.5-4/DUP-107 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier*	Reason code**
DG-Q15S-0.5-1	Benzene	0.54	J	NC	0.54	J	7
DUP-106	Benzene	1.9	NA		1.9	J	7
DG-Q15S-0.5-1	Toluene	0.48	U	NC	0.48	UJ	7
DUP-106	Toluene	1.0	NA		1.0	J	7
DG-S15S-3.5-4	Tetrachloroethene	6.2	NA	61	6.2	J	7
DUP-107	Tetrachloroethene	3.3	NA		3.3	J	7

µg/kg - Microgram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
NC - Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

1.9 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed Site-Specific Screening Levels (SSSLs) in the Work Plan Table 2.

1.10 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 GASOLINE RANGE ORGANICS

The samples were analyzed for GRO per USEPA 5035/8260B/CA_LUFTMS.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Trip Blank
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The GRO data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding times for the VOC analysis of a preserved solid sample collected as a terracore are 48 hours until laboratory receipt and 14 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 522912, 523260 and 523323). GRO was not detected in the method blanks above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were not reported in batches 522912 and 523323. Laboratory control sample LCS/LCSD pairs were used to assess precision and accuracy.

A batch sample MS/MSD pair was reported in batch 523260. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS and two LCS/LCSD pairs were reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

2.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exception.

The recovery of surrogate bromofluorobenzene was high and outside laboratory specified acceptance criteria in sample DUP-106. Since GRO was not detected in the affected sample, no qualifications were applied to the data.

2.7 Trip Blank

Trip blanks were not submitted with the sample set. No qualifications were applied to the data, but the discrepancy should be noted by the data user.

2.8 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-106 and DUP-107. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-Q15S-0.5-1 and DG-S15S-3.5-4, respectively.

2.9 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSL in the Work Plan Table 2.

2.10 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

3.0 POLYNUCLEAR AROMATIC HYDROCARBONS

The samples were analyzed for PAHs per USEPA Methods 3546/8270C using SIM.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

3.1 Overall Assessment

The PAH data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

Internal standard recoveries were outside laboratory specified acceptance criteria in the MS and MSD using sample DG-Q15S-3.5-4. Since the internal standard recoveries in the samples were acceptable, no qualifications were applied to the data.

3.2 Holding Times

The holding times for the PAH analysis of a solid sample are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

3.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 258711). PAHs were not detected in the method blank above the MDLs.

3.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-Q15S-3.5-4. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

One or both of the recoveries of benzo[g,h,i]perylene, dibenz(a,h)anthracene and indeno[1,2,3-cd]pyrene in the MS/MSD pair using sample DG-Q15S-3.5-4 were low and outside the laboratory specified acceptance criteria and one or both of the recoveries of 2-methylnaphthalene, benzo[b]fluoranthene, benzo[k]fluoranthene and pyrene were high and outside the laboratory specified acceptance criteria. In addition, the 2-methylnaphthalene and naphthalene RPDs were high and outside the laboratory specified acceptance criteria. Therefore, the benzo[g,h,i]perylene, dibenz(a,h)anthracene, indeno[1,2,3-cd]pyrene, 2-methylnaphthalene, benzo[b]fluoranthene, benzo[k]fluoranthene, pyrene and naphthalene concentrations in sample DG-Q15S-3.5-4 were J qualified as estimated.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-Q15S-3.5-4	2-Methylnaphthalene	89	F2 F1	89	J	4
DG-Q15S-3.5-4	Benzo[b]fluoranthene	46	F1	46	J	4
DG-Q15S-3.5-4	Benzo[g,h,i]perylene	35	F1	35	J	4
DG-Q15S-3.5-4	Benzo[k]fluoranthene	17	F1	17	J	4
DG-Q15S-3.5-4	Dibenz(a,h)anthracene	5.2	F1	5.2	J	4
DG-Q15S-3.5-4	Indeno[1,2,3-cd]pyrene	24	F1	24	J	4
DG-Q15S-3.5-4	Naphthalene	74	F2	74	J	4
DG-Q15S-3.5-4	Pyrene	68	F1	68	J	4

µg/kg - Microgram per kilogram

F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits

3.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

3.6 Surrogates

Acceptable surrogate recoveries were reported for the sample analyses.

3.7 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-106 and DUP-107. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-Q15S-0.5-1 and DG-S15S-3.5-4, respectively, with the following exceptions.

Anthracene, benzo[k]fluoranthene, dibenz(a,h)anthracene, fluorene and indeno[1,2,3-cd]pyrene were detected at estimated concentrations greater than the MDLs and less than the RLs in sample DG-Q15S-0.5-1, but were not detected in field duplicate DUP-106, resulting in a noncalculable RPD between the results. No qualifications were applied to the data based on the differences in detection limits between the sample and field duplicate due to the dilution of field duplicate DUP-106.

Benzo[a]anthracene was detected at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-106 and detected at a concentration greater than the RL in sample DG-Q15S-0.5-1, resulting in a noncalculable RPD between the results. No qualifications were applied to the data based on the differences in detection limits between the sample and field duplicate due to the dilution of field duplicate DUP-106.

Benzo[g,h,i]perylene was detected at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-106 and detected at a concentration greater than the RL in sample DG-Q15S-0.5-1, resulting in a noncalculable RPD between the results. Therefore, the benzo[g,h,i]perylene concentrations in the field duplicate pair were J qualified as estimated.

The RPD result for pyrene for field duplicate pair DG-Q15S-0.5-1/DUP-106 was greater than 50%. Therefore, the pyrene concentrations in field duplicate pair DG-Q15S-0.5-1/DUP-106 were J qualified as estimated.

Acenaphthene was detected at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-107, but was not detected in sample DG-S15S-3.5-4, resulting in a noncalculable RPD between the results. Therefore, the estimated acenaphthene concentration in field duplicate DUP-107 was J qualified as estimated and the non-detect result in sample DG-S15S-3.5-4 was UJ qualified as estimated less than the MDL.

Benzo[k]fluoranthene was detected at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-107 and detected at a concentration greater than the RL in sample DG-S15S-3.5-4, resulting in a noncalculable RPD between the results. Therefore, the benzo[k]fluoranthene concentrations in field duplicate pair DG-S15S-3.5-4/ DUP-107 were J qualified as estimated.

The RPD results for 2-methylnaphthalene, chrysene, fluoranthene, fluorene and phenanthrene for field duplicate pair DG-S15S-3.5-4/DUP-107 were greater than 50%. Therefore, the 2-methylnaphthalene, chrysene, fluoranthene, fluorene and phenanthrene concentrations in field duplicate pair DG-S15S-3.5-4/DUP-107 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-Q15S-0.5-1	Benzo[g,h,i]perylene	180	NA	NC	180	J	7
DUP-106	Benzo[g,h,i]perylene	220	J		220	J	7
DG-Q15S-0.5-1	Pyrene	160	NA	55	160	J	7
DUP-106	Pyrene	280	NA		280	J	7
DG-S15S-3.5-4	2-Methylnaphthalene	42	NA	108	42	J	7
DUP-107	2-Methylnaphthalene	140	NA		140	J	7
DG-S15S-3.5-4	Acenaphthene	2.7	U	NC	2.7	UJ	7
DUP-107	Acenaphthene	3.8	J		3.8	J	7
DG-S15S-3.5-4	Benzo[k]fluoranthene	6.7	NA	NC	6.7	J	7
DUP-107	Benzo[k]fluoranthene	3.7	J		3.7	J	7
DG-S15S-3.5-4	Chrysene	74	NA	67	74	J	7
DUP-107	Chrysene	37	NA		37	J	7
DG-S15S-3.5-4	Fluoranthene	41	NA	52	41	J	7
DUP-107	Fluoranthene	24	NA		24	J	7
DG-S15S-3.5-4	Fluorene	11	NA	108	11	J	7
DUP-107	Fluorene	37	NA		37	J	7
DG-S15S-3.5-4	Phenanthrene	280	NA	67	280	J	7
DUP-107	Phenanthrene	140	NA		140	J	7

µg/kg - Microgram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable

NC - Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL

3.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to the dilutions analyzed. The MDLs met the proposed SSSLs in the Work Plan Table 2.

3.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

4.0 ORGANOCHLORINE PESTICIDES

The samples were analyzed for organochlorine pesticides per USEPA Methods 3546/8081A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Time
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

4.1 Overall Assessment

The organochlorine pesticides data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

4.2 Holding Times

The holding times for the organochlorine pesticides analysis of solids are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

4.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 258691 and 258953). Organochlorine pesticides were not detected in the method blanks above the MDLs.

4.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Two batch sample MS/MSD pairs were reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

4.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria, with the following exception.

The recovery of endrin aldehyde in batch 258691 was high and outside laboratory specified acceptance criteria. Since endrin aldehyde was not detected in the associated samples, no qualifications were applied to the data.

4.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

4.7 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-106 and DUP-107. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-Q15S-0.5-1 and DG-S15S-3.5-4, respectively, with the following exception.

4,4'-DDT was detected in field duplicate DUP-106 at a concentration greater than the RL and not detected in sample DG-Q15S-0.5-1, resulting in a noncalculable RPD between the results.

Therefore, the 4,4'-DDT concentration in DUP-106 was J qualified as estimated and the non-detect result in sample DG-Q15S-0.5-1 was UJ qualified as estimated less than the MDL.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-Q15S-0.5-1	4,4'-DDT	0.81	U	NC	0.81	UJ	7
DUP-106	4,4'-DDT	6.0	NA		6.0	J	7

µg/kg - Microgram per kilogram
NA - Not applicable
NC - Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL

4.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to the dilutions analyzed. The MDLs met the proposed SSSLs in the Work Plan Table 2.

4.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

5.0 POLYCHLORINATED BIPHENYLS

The samples were analyzed for PCBs per USEPA Methods 3546/8082A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Time
✓ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
✓ Field Duplicate

- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

5.1 Overall Assessment

The PCB (Aroclor) data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

5.2 Holding Times

The holding time for the PCB analysis of solid samples is 1 year from sample collection to extraction and analysis. The holding times were met for the sample analyses.

5.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 523007 and 523387). PCBs were not detected in the method blanks above the MDLs.

5.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DUP-106. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exception.

In an email communication to the data validator, the laboratory indicated that the Aroclor 1260 MSD recovery using sample DUP-106 was low and outside the laboratory specified acceptance criteria on the confirmation column. Therefore, based on professional and technical judgment, the non-detect results for Aroclor 1260 in sample DUP-106 and parent sample DG-Q15S-0.5-1 were UJ qualified as estimated less than the MDLs.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-Q15S-0.5-1	Aroclor 1260	17	U	17	UJ	4
DUP-106	Aroclor 1260	17	U	17	UJ	4

µg/kg - Microgram per kilogram
U - The analyte was analyzed for, but was not detected above the MDL

One batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

5.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

5.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

5.7 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-106 and DUP-107. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-Q15S-0.5-1 and DG-S15S-3.5-4, respectively.

5.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

5.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

6.0 DIESEL AND MOTOR OIL RANGE ORGANICS

The samples were analyzed for DRO (C10-C28) and ORO (C24-C36) per USEPA Methods 3546/8015B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ⊗ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

6.1 Overall Assessment

The DRO and ORO data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

6.2 Holding Times

The holding times for the DRO and ORO analysis of solids are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

6.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 258963 and 259042). DRO and ORO were not detected in the method blanks above the MDLs.

6.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Two batch sample MS/MSD pairs were reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

6.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

It was noted that only DRO was spiked into the LCSs. Based on method protocol and professional and technical judgment, no qualifications were applied to the data.

6.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exceptions.

There was no p-terphenyl recovery (0%) in samples DG-Q15S-0.5-1, DUP-106, DG-S15S-0.5-1 and DG-S15S-6-6.5. Since the samples were analyzed at dilutions and based on professional and technical judgment, no qualifications were applied to the data.

6.7 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-106 and DUP-107. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicates and original samples, DG-Q15S-0.5-1 and DG-S15S-3.5-4, respectively, with the following exceptions.

The RPD results for DRO and ORO for field duplicate pair DG-Q15S-0.5-1/DUP-106 were greater than 50%. Therefore, the DRO and ORO concentrations in field duplicate pair DG-Q15S-0.5-1/DUP-106 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-Q15S-0.5-1	Diesel Range Organics [C10-C28]	460	NA	89	460	J	7
DUP-106	Diesel Range Organics [C10-C28]	1200	NA		1200	J	7
DG-Q15S-0.5-1	Motor Oil Range Organics [C24-C36]	1100	NA	90	1100	J	7
DUP-106	Motor Oil Range Organics [C24-C36]	2900	NA		2900	J	7

mg/kg - Milligram per kilogram
NA – Not Applicable

6.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

6.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

7.0 METALS

The samples were analyzed for metals per USEPA Methods 3050B/6010B (Mercury evaluated separately in Section 8.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Serial Dilution
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

7.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that copper was detected at a concentration greater than the RL in the continuing calibration blank (CCB) in analytical batch 258629. Since copper was detected at

concentrations greater than ten times the CCB concentrations in the associated samples, no qualifications were applied to the data.

The narrative indicated that lead was detected at a concentration greater than the RL in the CCB in analytical batch 258716. Since lead was detected at concentrations greater than ten times the CCB concentrations in the associated samples, no qualifications were applied to the data.

The narrative noted that the percent differences (%Ds) were high and outside the laboratory specified acceptance criteria for beryllium and thallium in the continuing calibration verification (CCV) standards in batches 258611 and 258630, with high biases. Since these analytes were not reported from the affected analytical batches, no qualifications were applied to the data.

7.2 Holding Times

The holding time for the metals analysis of a solid sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

7.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 258411 and 258627). Metals were not detected in the method blanks above the MDLs, with the following exceptions.

Barium and nickel were detected in the method blank in batch 258411 at estimated concentrations greater than the MDLs and less than the RLs. Since the barium and nickel concentrations in the associated samples were greater than the RL, no qualifications were applied to the data.

Antimony, arsenic, barium, cadmium, chromium, cobalt, lead, nickel and vanadium were detected in the method blank in batch 258627 at estimated concentrations greater than the MDLs and less than the RLs. Since antimony, arsenic, barium, cadmium, chromium, cobalt, nickel and vanadium were not reported for the samples in preparation batch 258627 and since the lead concentrations in the associated samples were greater than the RL, no qualifications were applied to the data.

7.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Two batch sample MS/MSD pairs were reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

7.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

7.6 Serial Dilution

No sample set specific serial dilutions were reported.

7.7 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-106 and DUP-107. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicates and original samples, DG-Q15S-0.5-1 and DG-S15S-3.5-4, respectively, with the following exceptions.

The RPD results for antimony, chromium, copper, lead and nickel for field duplicate pair DG-Q15S-0.5-1/DUP-106 were greater than 50%. Therefore, the antimony, chromium, copper, lead and nickel concentrations in field duplicate pair DG-Q15S-0.5-1/DUP-106 were J qualified as estimated.

Molybdenum and thallium were reported at estimated concentrations greater than the MDLs and less than the RLs in field duplicate DUP-107 and not detected in sample DG-S15S-3.5-4, resulting in non-calculable RPD results. Therefore, the estimated concentrations of molybdenum and thallium in field duplicate DUP-107 were J qualified as estimated and the non-detect results in sample DG-S15S-3.5-4 were UJ qualified as estimated less than the MDLs.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-Q15S-0.5-1	Antimony	5.8	NA	58	5.8	J	7
DUP-106	Antimony	3.2	NA		3.2	J	7
DG-Q15S-0.5-1	Chromium	9.0	NA	103	9.0	J	7
DUP-106	Chromium	28	NA		28	J	7
DG-Q15S-0.5-1	Copper	330	NA	69	330	J	7
DUP-106	Copper	160	^		160	J	7
DG-Q15S-0.5-1	Lead	3300	B ^	164	3300	J	7
DUP-106	Lead	330	B ^		330	J	7
DG-Q15S-0.5-1	Nickel	11	B	71	11	J	7
DUP-106	Nickel	23	B		23	J	7
DG-S15S-3.5-4	Molybdenum	0.20	U	NC	0.20	UJ	7

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DUP-107	Molybdenum	0.54	J		0.54	J	7
DG-S15S-3.5-4	Thallium	0.45	U	NC	0.45	UJ	7
DUP-107	Thallium	0.64	J		0.64	J	7

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
NC - Non-calculable
U - The analyte was analyzed for but was not detected at or above the MDL
^ - Laboratory flag indicating the instrument related QC is outside acceptance limits

7.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The MDLs met the proposed SSSLs in the Work Plan Table 2.

7.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

8.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

8.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

8.2 Holding Times

The holding time for the mercury analysis of a solid sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

8.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 258413). Mercury was not detected in the method blank above the MDL.

8.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One batch sample MS/MSD pair was reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

8.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery result was within the laboratory specified acceptance criteria.

8.6 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-106 and DUP-107. Acceptable precision (RPD $\leq$50%) was not demonstrated between the field duplicates and original samples, DG-Q15S-0.5-1 and DG-S15S-3.5-4. Therefore, the mercury concentrations in field duplicate pairs DG-Q15S-0.5-1/DUP-106 and DG-S15S-3.5-4/DUP-107 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-S15S-3.5-4	Mercury	0.15	NA	67	0.15	J	7
DUP-107	Mercury	0.075	NA		0.075	J	7
DG-Q15S-0.5-1	Mercury	0.054	NA	53	0.054	J	7
DUP-106	Mercury	0.093	NA		0.093	J	7

mg/kg - Milligram per kilogram
NA - Not applicable

8.7 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSLs in the Work Plan Table 2.

8.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

9.0 ASBESTOS

The samples were analyzed for asbestos by CARB method 435.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
⊗ Electronic Data Deliverable Review

9.1 Overall Assessment

The asbestos data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this data set is 100%.

The method specifies confirmation of the asbestos results in 10% of the samples. The laboratory stated in an email to the data validator that they perform 10% QC analysis on the samples; however, the results of the QC analyses were not provided. Based on professional and technical judgment, no qualifications were applied to the data, but this should be noted by the data user.

9.2 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. The asbestos data were not included in the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U — The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J — The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ — The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- — The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ — The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R — The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90718-A-9-A MS		Solid	MS	1/11/2019 12:37 6010B		4	1/14/2019 18:06 7440-38-2	Antimony	12.9	mg/Kg	F1	1.5	RL	0.25	MDL	31	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike	1/11/2019 14:15	720-258415	3050B	1/12/2019 11:08	Total/NA	1.32	g	50	mL	720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		37.9	38.9			2/13/2019
720-90718-A-9-A MS		Solid	MS	1/11/2019 12:37 6010B		4	1/14/2019 18:06 7440-38-2	Arsenic	43.3	mg/Kg		3	RL	0.26	MDL	102	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike	1/11/2019 14:15	720-258415	3050B	1/12/2019 11:08	Total/NA	1.32	g	50	mL	720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		37.9	42.6			2/13/2019
720-90718-A-9-A MS		Solid	MS	1/11/2019 12:37 6010B		4	1/14/2019 18:06 7440-39-3	Barium	109	mg/Kg		1.5	RL	0.22	MDL	115	75	125	19	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike	1/11/2019 14:15	720-258415	3050B	1/12/2019 11:08	Total/NA	1.32	g	50	mL	720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		37.9	103			2/13/2019
720-90718-A-9-A MS		Solid	MS	1/11/2019 12:37 6010B		4	1/14/2019 18:06 7440-41-7	Beryllium	40.6	mg/Kg		0.3	RL	0.098	MDL	106	75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike	1/11/2019 14:15	720-258415	3050B	1/12/2019 11:08	Total/NA	1.32	g	50	mL	720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		37.9	38.2			2/13/2019
720-90718-A-9-A MS		Solid	MS	1/11/2019 12:37 6010B		4	1/14/2019 18:06 7440-43-9	Cadmium	40.8	mg/Kg		0.38	RL	0.038	MDL	107	75	125	9	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike	1/11/2019 14:15	720-258415	3050B	1/12/2019 11:08	Total/NA	1.32	g	50	mL	720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		37.9	38			2/13/2019
720-90718-A-9-A MS		Solid	MS	1/11/2019 12:37 6010B		4	1/14/2019 18:06 7440-47-3	Chromium	91.3	mg/Kg		1.5	RL	0.16	MDL	106	75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike	1/11/2019 14:15	720-258415	3050B	1/12/2019 11:08	Total/NA	1.32	g	50	mL	720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		37.9	88.9			2/13/2019
720-90718-A-9-A MS		Solid	MS	1/11/2019 12:37 6010B		4	1/14/2019 18:06 7440-48-4	Cobalt	48.4	mg/Kg		0.61	RL	0.061	MDL	104	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike	1/11/2019 14:15	720-258415	3050B	1/12/2019 11:08	Total/NA	1.32	g	50	mL	720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		37.9	46.7			2/13/2019
720-90718-A-9-A MS		Solid	MS	1/11/2019 12:37 6010B		4	1/14/2019 18:06 7440-50-8	Copper	72.8	mg/Kg		4.5	RL	2.2	MDL	106	75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike	1/11/2019 14:15	720-258415	3050B	1/12/2019 11:08	Total/NA	1.32	g	50	mL	720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		37.9	70.9			2/13/2019
720-90718-A-9-A MS		Solid	MS	1/11/2019 12:37 6010B		4	1/14/2019 18:06 7439-98-7	Molybdenum	37.6	mg/Kg		1.5	RL	0.19	MDL	98	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike	1/11/2019 14:15	720-258415	3050B	1/12/2019 11:08	Total/NA	1.32	g	50	mL	720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		37.9	38.4			2/13/2019
720-90718-A-9-A MS		Solid	MS	1/11/2019 12:37 6010B		4	1/14/2019 18:06 7440-02-0	Nickel	73.3	mg/Kg		1.5	RL	0.15	MDL	102	75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike	1/11/2019 14:15	720-258415	3050B	1/12/2019 11:08	Total/NA	1.32	g	50	mL	720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		37.9	77.9			2/13/2019
720-90718-A-9-A MS		Solid	MS	1/11/2019 12:37 6010B		4	1/14/2019 18:06 7782-49-2	Selenium	39.2	mg/Kg		3	RL	0.45	MDL	102	75	125	8	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike	1/11/2019 14:15	720-258415	3050B	1/12/2019 11:08	Total/NA	1.32	g	50	mL	720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		37.9	38.4			2/13/2019
720-90718-A-9-A MS		Solid	MS	1/11/2019 12:37 6010B		4	1/14/2019 18:06 7440-22-4	Silver	20.1	mg/Kg		0.76	RL	0.15	MDL	106	75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike	1/11/2019 14:15	720-258415	3050B	1/12/2019 11:08	Total/NA	1.32	g	50	mL	720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		37.9	18.9			2/13/2019
720-90718-A-9-A MS		Solid	MS	1/11/2019 12:37 6010B		4	1/14/2019 18:06 7440-28-0	Thallium	40.3	mg/Kg		1.5	RL	0.44	MDL	104	75	125	7	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike	1/11/2019 14:15	720-258415	3050B	1/12/2019 11:08	Total/NA	1.32	g	50	mL	720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		37.9	38.6			2/13/2019
720-90718-A-9-A MS		Solid	MS	1/11/2019 12:37 6010B		4	1/14/2019 18:06 7440-62-2	Vanadium	81.7	mg/Kg		1.5	RL	0.21	MDL	101	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike	1/11/2019 14:15	720-258415	3050B	1/12/2019 11:08	Total/NA	1.32	g	50	mL	720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		37.9	80.9			2/13/2019
720-90718-A-9-A MSD		Solid	MSD	1/11/2019 12:37 6010B		4	1/14/2019 18:11 7440-38-2	Antimony	12.6	mg/Kg	F1	1.5	RL	0.25	MDL	31	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike Duplicate	1/11/2019 14:15	720-258415	3050B	1/12/2019 11:08	Total/NA	1.32	g	50	mL	720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		37.9	38.9			2/13/2019
720-90718-A-9-A MSD		Solid	MSD	1/11/2019 12:37 6010B		4	1/14/2019 18:11 7440-38-2	Arsenic	42.3	mg/Kg		3	RL	0.26	MDL	99	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike Duplicate	1/11/2019 14:15	720-258415	3050B	1/12/2019 11:08	Total/NA	1.32	g	50	mL	720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		37.9	42.6			2/13/2019
720-90718-A-9-A MSD		Solid	MSD	1/11/2019 12:37 6010B		4	1/14/2019 18:11 7440-39-3	Barium	131	mg/Kg	F1	1.5	RL	0.22	MDL	174	75	125	19	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike Duplicate	1/11/2019 14:15	720-258415	3050B	1/12/2019 11:08	Total/NA	1.32	g	50	mL	720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		37.9	103			2/13/2019
720-90718-A-9-A MSD		Solid	MSD	1/11/2019 12:37 6010B		4	1/14/2019 18:11 7440-41-7	Beryllium	38	mg/Kg		0.3	RL	0.098	MDL	100	75	125	7	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike Duplicate	1/11/2019 14:15	720-258415	3050B	1/12/2019 11:08	Total/NA	1.32	g	50	mL	720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		37.9	38.2			2/13/2019
720-90718-A-9-A MSD		Solid	MSD	1/11/2019 12:37 6010B		4	1/14/2019 18:11 7440-43-9	Cadmium	37.3	mg/Kg		0.38	RL	0.038	MDL	98	75	125	9	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike Duplicate	1/11/2019 14:15	720-258415	3050B	1/12/2019 11:08	Total/NA	1.32	g	50	mL	720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		37.9	38			2/13/2019
720-90718-A-9-A MSD		Solid	MSD	1/11/2019 12:37 6010B		4	1/14/2019 18:11 7440-47-3	Chromium	90.6	mg/Kg		1.5	RL	0.16	MDL	104	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike Duplicate	1/11/2019 14:15	720-258415	3050B	1/12/2019 11:08	Total/NA	1.32	g	50	mL	720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		37.9	88.9			2/13/2019
720-90718-A-9-A MSD		Solid	MSD	1/11/2019 12:37 6010B		4	1/14/2019 18:11 7440-48-4	Cobalt	45.6	mg/Kg		0.61	RL	0.061	MDL	99	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike Duplicate	1/11/2019 14:15	720-258415	3050B	1/12/2019 11:08	Total/NA	1.32	g	50	mL	720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		37.9	46.7			2/13/2019
720-90718-A-9-A MSD		Solid	MSD	1/11/2019 12:37 6010B		4	1/14/2019 18:11 7440-50-8	Copper	67.2	mg/Kg		4.5	RL	2.2	MDL	91	75	125	8	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike Duplicate	1/11/2019 14:15	720-258415	3050B	1/12/2019 11:08	Total/NA	1.32	g	50	mL	720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		37.9	70.9			2/13/2019
720-90718-A-9-A MSD		Solid	MSD	1/11/2019 12:37 6010B		4	1/14/2019 18:11 7439-98-7	Molybdenum	36.3	mg/Kg		1.5	RL	0.19	MDL	94	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike Duplicate	1/11/2019 14:15	720-258415	3050B	1/12/2019 11:08	Total/NA	1.32	g	50	mL	720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		37.9	38.4			2/13/2019
720-90718-A-9-A MSD		Solid	MSD	1/11/2019 12:37 6010B		4	1/14/2019 18:11 7440-02-0	Nickel	75.6	mg/Kg		1.5	RL	0.15	MDL	93	75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike Duplicate	1/11/2019 14:15	720-258415	3050B	1/12/2019 11:08	Total/NA	1.32	g	50	mL	720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		37.9	77.9			2/13/2019
720-90718-A-9-A MSD		Solid	MSD	1/11/2019 12:37 6010B		4	1/14/2019 18:11 7782-49-2	Selenium	34.1	mg/Kg		3	RL	0.45	MDL	94	75	125	8	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike Duplicate	1/11/2019 14:15	720-258415	3050B	1/12/2019 11:08	Total/NA	1.32	g	50	mL	720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		37.9	14.4			2/13/2019
720-90718-A-9-A MSD		Solid	MSD	1/11/2019 12:37 6010B		4	1/14/2019 18:11 7440-22-4	Silver	18.3	mg/Kg		0.76	RL	0.15	MDL	97	75	125	9	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike Duplicate	1/11/2019 14:15	720-258415	3050B	1/12/2019 11:08	Total/NA	1.32	g	50	mL	720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		18.9	18.9			2/13/2019
720-90718-A-9-A MSD		Solid	MSD	1/11/2019 12:37 6010B		4	1/14/2019 18:11 7440-28-0	Thallium	37.4	mg/Kg		1.5	RL	0.44	MDL	97	75	125	7	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike Duplicate	1/11/2019 14:15	720-258415	3050B	1/12/2019 11:08	Total/NA	1.32	g	50	mL	720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		37.9	38.6			2/13/2019
720-90718-A-9-A MSD		Solid	MSD	1/11/2019 12:37 6010B		4	1/14/2019 18:11 7440-62-2	Vanadium	78.2	mg/Kg		1.5	RL	0.21	MDL	92	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike Duplicate	1/11/2019 14:15	720-258415	3050B	1/12/2019 11:08	Total/NA	1.32	g	50	mL	720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		37.9	80.9			2/13/2019
720-90718-A-9-A MS		Solid	MS	1/11/2019 11:55 7440-36-0		4	1/14/2019 18:11 7440-36-0	Antimony	11.6	mg/Kg	F1	1.7	RL	0.29	MDL	24	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike	1/11/2019 14:15	720-258627	3050A	1/16/2019 12:02	Total/NA	1.16	g	50	mL	720-258781	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		43.1	44.5			2/13/2019
720-90718-A-9-A MS		Solid	MS	1/11/2019 11:55 7440-38-2		4	1/14/2019 18:11 7440-38-2	Arsenic	43.9	mg/Kg		3.4	RL	0.29	MDL	92	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike	1/11/2019 14:15	720-258627	3050A	1/16/2019 12:02	Total/NA	1.16	g	50	mL	720-258781	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		43.1	41.5			2/13/2019
720-90718-A-9-A MS		Solid	MS	1/11/2019 11:55 7440-39-3		4	1/14/2019 18:11 7440-39-3	Barium	108	mg/Kg		1.7	RL	0.24	MDL	92	75	125	32	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike	1/11/2019 14:15	720-258627	3050A	1/16/2019 12:02	Total/NA	1.16	g	50	mL	720-258781	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		43.1	111			2/13/2019
720-90718-A-9-A MS		Solid	MS	1/11/2019 11:55 7440-41-7		4	1/14/2019 18:11 7440-41-7	Beryllium	41.2	mg/Kg		0.34	RL	0.11	MDL	95	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike	1/11/2019 14:15	720-258627	3050A	1/16/2019 12:02	Total/NA	1.16	g	50	mL	720-258781	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		43.1	41.1			2/13/2019
720-90718-A-9-A MS		Solid	MS	1/11/2019 11:55 7440-43-9		4	1/14/2019 18:11 7440-43-9	Cadmium	41.5	mg/Kg		0.43	RL	0.043	MDL	96	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike	1/11/2019 14:15	720-258627	3050A	1/16/2019 12:02	Total/NA	1.16	g	50	mL	720-258781	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		43.1	43.3			2/13/2019
720-90718-A-9-A MS		Solid	MS	1/11/2019 11:55 7440-47-3		4	1/14/2019 18:11 7440-47-3	Chromium	97.7	mg/Kg		1.7	RL	0.18	MDL	98	75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike	1/11/2019 14:15	720-258627	3050A	1/16/2019 12:02	Total/NA	1.16	g	50	mL	720-258781	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		43.1	96.1			2/13/2019
720-90718-A-9-A MS		Solid	MS	1/11/2019 11:55 7440-48-4		4	1/14/2019 18:11 7440-48-4	Cobalt	50.6	mg/Kg		0.69	RL	0.069	MDL	96	75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike	1/11/2019 14:15	720-258627	3050A	1/16/2019 12:02	Total/NA	1.16	g	50	mL	720-258781	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		43.1	52.5			2/13/2019
720-90718-A-9-A MS		Solid	MS	1/11/2019 11:55 7440-50-8		4	1/14/2019 18:11 7440-50-8	Copper	96	mg/Kg		2.5	RL	1.2	MDL	96	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike	1/11/2019 14:15	720-258627	3050A	1/16/2019 12:02	Total/NA	1.16	g	50	mL	720-258781	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		43.1	111			2/13/2019
720-90718-A-9-A MS		Solid	MS	1/11/2019 11:55 7439-92-1		4	1/14/2019 18:11 7439-92-1	Lead	95.7	mg/Kg		1.7	RL	0.36	MDL	122	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike	1/11/2019 14:15	720-258627	3050A	1/16/2019 12:02	Total/NA	1.16	g	50	mL	720-258781	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		43.1	86.1			2/13/2019
720-90718-A-9-A MS		Solid	MS	1/11/2019 11:55 7439-98-7		4	1/14/2019 18:11 7439-98-7	Molybdenum	37.4	mg/Kg		1.7	RL	0.22	MDL	86	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike	1/11/2019 14:15	720-258627	3050A	1/16/2019 12:02	Total/NA	1.16	g	50	mL	720-258781	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		43.1	43.5			2/13/2019
720-90718-A-9-A MS		Solid	MS	1/11/2019 11:55 7440-02-0		4	1/14/2019 18:11 7440-02-0	Nickel	84.4	mg/Kg		1.7	RL	0.18	MDL	96	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike	1/11/2019 14:15	720-258627	3050A	1/16/2019 12:02	Total/NA	1.16	g	50	mL	720-258781	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		43.1	86.1			2/13/2019
720-90718-A-9-A MS		Solid	MS	1/11/2019 11:55 7782-49-2		4	1/14/2019 18:11 7782-49-2	Selenium	41.2	mg/Kg		3.4	RL	0.52	MDL	93	75	125	0	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike	1/11/2019 14:15	720-258627	3050A	1/16/2019 12:02	Total/NA	1.16	g	50	mL	720-258781	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		43.1	44.2			2/13/2019
720-90718-A-9-A MS		Solid	MS	1/11/2019 11:55 7440-22-4		4	1/14/2019 18:11 7440-22-4	Silver	19.4	mg/Kg		0.86	RL	0.17	MDL	90	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike	1/11/2019 14:15	720-258627	3050A	1/16/2019 12:02	Total/NA	1.16	g	50	mL	720-258781	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		21.6	21.6			2/13/2019
720-90718-A-9-A MS		Solid	MS	1/11/2019 11:55 7440-28-0		4	1/14/2019 18:11 7440-28-0	Thallium	41.6	mg/Kg		1.7	RL	0.5	MDL	95	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike	1/11/2019 14:15	720-258627	3050A	1/16/2019 12:02	Total/NA	1.16	g	50	mL	720-258781	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		43.1	43.7			2/13/2019
720-90718-A-9-A MS		Solid	MS	1/11/2019 11:55 7440-62-2		4	1/14/2019 18:11 7440-62-2	Vanadium	83.8	mg/Kg		1.7	RL	0.23	MDL	92	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike	1/11/2019 14:15	720-258627	3050A	1/16/2019 12:02	Total/NA	1.16	g	50	mL	720-258781	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		43.1	87.1			2/13/2019
720-90718-A-9-A MS		Solid	MS	1/11/2019 11:55 7440-66-6		4	1/14/2019 18:11 7440-66-6	Zinc	187	mg/Kg	4	5.2	RL	2.2	MDL	-3	75	125	35	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike	1/11/2019 14:15	720-258627	3050A	1/16/2019 12:02	Total/NA	1.16	g	50	mL	720-258781	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		43.1	233			2/13/2019
720-90718-A-9-L MSD		Solid	MSD	1/11/2019 12:37 6010B		4	1/14/2019 18:06 7440-36-0	Antimony	11.5	mg/Kg	F1	1.7	RL	0.29	MDL	24	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike Duplicate	1/11/2019 14:15	720-258627	3050A	1/16/2019 12:02	Total/NA	1.16	g	50	mL	720-258781	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		43.1	44.5			2/13/2019
720-90718-A-9-L MSD		Solid	MSD	1/11/2019 12:37 6010B		4	1/14/2019 18:06 7440-38-2	Arsenic	44.9	mg/Kg		3.4	RL	0.29	MDL	94	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike Duplicate	1/11/2019 14:15	720-258627	3050A	1/16/2019 12:02	Total/NA	1.16	g	50	mL	720-258781	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		43.1	47.5			2/13/2019
720-90718-A-9-L MSD		Solid	MSD	1/11/2019 12:37 6010B		4	1/14/2019 18:06 7440-39-3	Barium	148	mg/Kg	F1 F2	1.7	RL	0.24	MDL	186	75	125	37	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike Duplicate	1/11/2019 14:15	720-258627	3050A	1/16/2019 12:02	Total/NA	1.16	g	50	mL	720-258781	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		43.1	111			2/13/2019
720-90718-A-9-L MSD		Solid	MSD	1/11/2019 12:37 6010B		4	1/14/2019 18:06 7440-41-7	Beryllium	41.8	mg/Kg		0.34	RL	0.11	MDL	96	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike Duplicate	1/11/2019 14:15	720-258627	3050A	1/16/2019 12:02	Total/NA	1.16	g	50	mL	720-258781	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		43.1	43.4			2/13/2019
720-90718-A-9-L MSD		Solid	MSD	1/11/2019 12:37 6010B		4	1/14/2019 18:06 7440-43-9	Cadmium	41.9	mg/Kg		0.43	RL	0.043	MDL	97	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike Duplicate	1/11/2019 14:15	720-258627	3050A	1/16/2019 12:02	Total/NA	1.16	g	50	mL	720-258781	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		43.1	43.3			2/13/2019
720-90718-A-9-L MSD		Solid	MSD	1/11/2019 12:37 6010B		4	1/14/2019 18:06 7440-47-3	Chromium	99.3	mg/Kg		1.7	RL	0.18	MDL	107	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike Duplicate	1/11/2019 14:15	720-258627	3050A	1/16/2019 12:02	Total/NA	1.16	g	50	mL	720-258781	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		43.1	96.1			2/13/2019
720-90718-A-9-L MSD		Solid	MSD	1/11/2019 12:37 6010B		4	1/14/2019 18:06 7440-48-4	Cobalt	53	mg/Kg		0.69	RL	0.069	MDL	101	75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike Duplicate	1/11/2019 14:15	720-258627	3050A	1/16/2019 12:02	Total/NA	1.16	g	50	mL	720-258781	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		43.1	52.5			2/13/2019
720-90718-A-9-L MSD		Solid	MSD	1/11/2019 12:37 6010B		4	1/14/2019 18:06 7440-50-8	Copper	72.6	mg/Kg		2.5	RL	1.2	MDL	92	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187773	Matrix Spike Duplicate	1/11/2019 14:15	720-258627	3050A	1/16/2019 12:02	Total/NA	1.16	g	50	mL	720-258781	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		43.1	76.1			2/13/2019
720-90718-A-9-L MSD		Solid	MSD	1/11/2019 12:37 6010B		4	1/14/2019 18:06 7

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
LCS 720-258411/2-A		Solid	LCS		6010B		1	1/14/2019 18:01	7440-36-0	Antimony	44.4	mg/Kg			0.5	RL	0.083	MDL	93	80	120		Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		Lab Control Sample		720-258411	3050B	1/12/2019 11:08	Total/NA	1 g		50 mL		720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50			2/13/2019
LCS 720-258411/2-A		Solid	LCS		6010B		1	1/14/2019 18:01	7440-38-2	Arsenic	46.7	mg/Kg			1	RL	0.085	MDL	93	80	120		Brisbane OU-2 Data Gap Investigation	720-90732-1			Lab Control Sample		720-258411	3050B	1/12/2019 11:08	Total/NA	1 g		50 mL		720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50			2/13/2019
LCS 720-258411/2-A		Solid	LCS		6010B		1	1/14/2019 18:01	7440-39-3	Barium	46	mg/Kg			0.5	RL	0.071	MDL	92	80	120		Brisbane OU-2 Data Gap Investigation	720-90732-1			Lab Control Sample		720-258411	3050B	1/12/2019 11:08	Total/NA	1 g		50 mL		720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50			2/13/2019
LCS 720-258411/2-A		Solid	LCS		6010B		1	1/14/2019 18:01	7440-41-7	Beryllium	45	mg/Kg			0.1	RL	0.033	MDL	90	80	120		Brisbane OU-2 Data Gap Investigation	720-90732-1			Lab Control Sample		720-258411	3050B	1/12/2019 11:08	Total/NA	1 g		50 mL		720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50			2/13/2019
LCS 720-258411/2-A		Solid	LCS		6010B		1	1/14/2019 18:01	7440-43-9	Cadmium	47.8	mg/Kg			0.13	RL	0.012	MDL	96	80	120		Brisbane OU-2 Data Gap Investigation	720-90732-1			Lab Control Sample		720-258411	3050B	1/12/2019 11:08	Total/NA	1 g		50 mL		720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50			2/13/2019
LCS 720-258411/2-A		Solid	LCS		6010B		1	1/14/2019 18:01	7440-47-3	Chromium	47	mg/Kg			0.5	RL	0.053	MDL	94	80	120		Brisbane OU-2 Data Gap Investigation	720-90732-1			Lab Control Sample		720-258411	3050B	1/12/2019 11:08	Total/NA	1 g		50 mL		720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50			2/13/2019
LCS 720-258411/2-A		Solid	LCS		6010B		1	1/14/2019 18:01	7440-48-4	Cobalt	48.3	mg/Kg			0.2	RL	0.02	MDL	97	80	120		Brisbane OU-2 Data Gap Investigation	720-90732-1			Lab Control Sample		720-258411	3050B	1/12/2019 11:08	Total/NA	1 g		50 mL		720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50			2/13/2019
LCS 720-258411/2-A		Solid	LCS		6010B		1	1/14/2019 18:01	7440-50-8	Copper	48	mg/Kg			1	RL	0.71	MDL	96	80	120		Brisbane OU-2 Data Gap Investigation	720-90732-1			Lab Control Sample		720-258411	3050B	1/12/2019 11:08	Total/NA	1 g		50 mL		720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50			2/13/2019
LCS 720-258411/2-A		Solid	LCS		6010B		1	1/14/2019 18:01	7439-98-7	Molybdenum	47.5	mg/Kg			0.5	RL	0.064	MDL	95	80	120		Brisbane OU-2 Data Gap Investigation	720-90732-1			Lab Control Sample		720-258411	3050B	1/12/2019 11:08	Total/NA	1 g		50 mL		720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50			2/13/2019
LCS 720-258411/2-A		Solid	LCS		6010B		1	1/14/2019 18:01	7440-02-0	Nickel	47.1	mg/Kg			0.5	RL	0.051	MDL	94	80	120		Brisbane OU-2 Data Gap Investigation	720-90732-1			Lab Control Sample		720-258411	3050B	1/12/2019 11:08	Total/NA	1 g		50 mL		720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50			2/13/2019
LCS 720-258411/2-A		Solid	LCS		6010B		1	1/14/2019 18:01	7782-49-2	Selenium	45.9	mg/Kg			1	RL	0.15	MDL	92	80	120		Brisbane OU-2 Data Gap Investigation	720-90732-1			Lab Control Sample		720-258411	3050B	1/12/2019 11:08	Total/NA	1 g		50 mL		720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50			2/13/2019
LCS 720-258411/2-A		Solid	LCS		6010B		1	1/14/2019 18:01	7440-22-4	Silver	22.6	mg/Kg			0.25	RL	0.051	MDL	90	80	120		Brisbane OU-2 Data Gap Investigation	720-90732-1			Lab Control Sample		720-258411	3050B	1/12/2019 11:08	Total/NA	1 g		50 mL		720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		25			2/13/2019
LCS 720-258411/2-A		Solid	LCS		6010B		1	1/14/2019 18:01	7440-28-0	Thallium	48.2	mg/Kg			0.5	RL	0.15	MDL	96	80	120		Brisbane OU-2 Data Gap Investigation	720-90732-1			Lab Control Sample		720-258411	3050B	1/12/2019 11:08	Total/NA	1 g		50 mL		720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50			2/13/2019
LCS 720-258411/2-A		Solid	LCS		6010B		1	1/14/2019 18:01	7440-62-2	Vanadium	47.6	mg/Kg			0.5	RL	0.068	MDL	95	80	120		Brisbane OU-2 Data Gap Investigation	720-90732-1			Lab Control Sample		720-258411	3050B	1/12/2019 11:08	Total/NA	1 g		50 mL		720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50			2/13/2019
LCS 720-258627/2-A		Solid	LCS		6010B		1	1/17/2019 12:32	7440-36-0	Antimony	48.7	mg/Kg			0.5	RL	0.083	MDL	97	80	120		Brisbane OU-2 Data Gap Investigation	720-90732-1			Lab Control Sample		720-258627	3050B	1/16/2019 12:02	Total/NA	1 g		50 mL		720-258716	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50			2/13/2019
LCS 720-258627/2-A		Solid	LCS		6010B		1	1/17/2019 12:32	7440-38-2	Arsenic	48.8	mg/Kg			1	RL	0.085	MDL	98	80	120		Brisbane OU-2 Data Gap Investigation	720-90732-1			Lab Control Sample		720-258627	3050B	1/16/2019 12:02	Total/NA	1 g		50 mL		720-258716	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50			2/13/2019
LCS 720-258627/2-A		Solid	LCS		6010B		1	1/17/2019 12:32	7440-39-3	Barium	48.5	mg/Kg			0.5	RL	0.071	MDL	97	80	120		Brisbane OU-2 Data Gap Investigation	720-90732-1			Lab Control Sample		720-258627	3050B	1/16/2019 12:02	Total/NA	1 g		50 mL		720-258716	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50			2/13/2019
LCS 720-258627/2-A		Solid	LCS		6010B		1	1/17/2019 12:32	7440-41-7	Beryllium	47.1	mg/Kg			0.1	RL	0.033	MDL	94	80	120		Brisbane OU-2 Data Gap Investigation	720-90732-1			Lab Control Sample		720-258627	3050B	1/16/2019 12:02	Total/NA	1 g		50 mL		720-258716	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50			2/13/2019
LCS 720-258627/2-A		Solid	LCS		6010B		1	1/17/2019 12:32	7440-43-9	Cadmium	49.6	mg/Kg			0.13	RL	0.012	MDL	99	80	120		Brisbane OU-2 Data Gap Investigation	720-90732-1			Lab Control Sample		720-258627	3050B	1/16/2019 12:02	Total/NA	1 g		50 mL		720-258716	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50			2/13/2019
LCS 720-258627/2-A		Solid	LCS		6010B		1	1/17/2019 12:32	7440-47-3	Chromium	49.6	mg/Kg			0.5	RL	0.053	MDL	99	80	120		Brisbane OU-2 Data Gap Investigation	720-90732-1			Lab Control Sample		720-258627	3050B	1/16/2019 12:02	Total/NA	1 g		50 mL		720-258716	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50			2/13/2019
LCS 720-258627/2-A		Solid	LCS		6010B		1	1/17/2019 12:32	7440-48-4	Cobalt	50.5	mg/Kg			0.2	RL	0.02	MDL	101	80	120		Brisbane OU-2 Data Gap Investigation	720-90732-1			Lab Control Sample		720-258627	3050B	1/16/2019 12:02	Total/NA	1 g		50 mL		720-258716	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50			2/13/2019
LCS 720-258627/2-A		Solid	LCS		6010B		1	1/17/2019 12:32	7440-50-8	Copper	49.6	mg/Kg			1.5	RL	0.71	MDL	99	80	120		Brisbane OU-2 Data Gap Investigation	720-90732-1			Lab Control Sample		720-258627	3050B	1/16/2019 12:02	Total/NA	1 g		50 mL		720-258716	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50			2/13/2019
LCS 720-258627/2-A		Solid	LCS		6010B		1	1/17/2019 12:32	7439-98-7	Molybdenum	49.7	mg/Kg			0.5	RL	0.064	MDL	99	80	120		Brisbane OU-2 Data Gap Investigation	720-90732-1			Lab Control Sample		720-258627	3050B	1/16/2019 12:02	Total/NA	1 g		50 mL		720-258716	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50			2/13/2019
LCS 720-258627/2-A		Solid	LCS		6010B		1	1/17/2019 12:32	7440-02-0	Nickel	50.1	mg/Kg			0.5	RL	0.051	MDL	100	80	120		Brisbane OU-2 Data Gap Investigation	720-90732-1			Lab Control Sample		720-258627	3050B	1/16/2019 12:02	Total/NA	1 g		50 mL		720-258716	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50			2/13/2019
LCS 720-258627/2-A		Solid	LCS		6010B		1	1/17/2019 12:32	7782-49-2	Selenium	48.4	mg/Kg			1	RL	0.15	MDL	97	80	120		Brisbane OU-2 Data Gap Investigation	720-90732-1			Lab Control Sample		720-258627	3050B	1/16/2019 12:02	Total/NA	1 g		50 mL		720-258716	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50			2/13/2019
LCS 720-258627/2-A		Solid	LCS		6010B		1	1/17/2019 12:32	7440-22-4	Silver	24.2	mg/Kg			0.25	RL	0.051	MDL	97	80	120		Brisbane OU-2 Data Gap Investigation	720-90732-1			Lab Control Sample		720-258627	3050B	1/16/2019 12:02	Total/NA	1 g		50 mL		720-258716	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		25			2/13/2019
LCS 720-258627/2-A		Solid	LCS		6010B		1	1/17/2019 12:32	7440-28-0	Thallium	50.2	mg/Kg			0.5	RL	0.15	MDL	100	80	120		Brisbane OU-2 Data Gap Investigation	720-90732-1			Lab Control Sample		720-258627	3050B	1/16/2019 12:02	Total/NA	1 g		50 mL		720-258716	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50			2/13/2019
LCS 720-258627/2-A		Solid	LCS		6010B		1	1/17/2019 12:32	7440-62-2	Vanadium	49.7	mg/Kg			0.5	RL	0.068	MDL	99	80	120		Brisbane OU-2 Data Gap Investigation	720-90732-1			Lab Control Sample		720-258627	3050B	1/16/2019 12:02	Total/NA	1 g		50 mL		720-258716	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50			2/13/2019
LCS 720-258627/2-A		Solid	LCS		6010B		1	1/17/2019 12:32	7440-66-6	Zinc	48.7	mg/Kg			1.5	RL	0.64	MDL	97	80	120		Brisbane OU-2 Data Gap Investigation	720-90732-1			Lab Control Sample		720-258627	3050B	1/16/2019 12:02	Total/NA	1 g		50 mL		720-258716	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50			2/13/2019
MB 720-258411/1-A		Solid	MB		6010B		1	1/14/2019 17:56	7440-36-0	Antimony	ND	mg/Kg			0.5	RL	0.083	MDL					Brisbane OU-2 Data Gap Investigation	720-90732-1			Method Blank		720-258411	3050B	1/12/2019 11:08	Total/NA	1 g		50 mL		720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					2/13/2019
MB 720-258411/1-A		Solid	MB		6010B		1	1/14/2019 17:56	7440-38-2	Arsenic	ND	mg/Kg			1	RL	0.085	MDL					Brisbane OU-2 Data Gap Investigation	720-90732-1			Method Blank		720-258411	3050B	1/12/2019 11:08	Total/NA	1 g		50 mL		720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					2/13/2019
MB 720-258411/1-A		Solid	MB		6010B		1	1/14/2019 17:56	7440-39-3	Barium	0.133	mg/Kg			0.5	RL	0.071	MDL					Brisbane OU-2 Data Gap Investigation	720-90732-1			Method Blank		720-258411	3050B	1/12/2019 11:08	Total/NA	1 g		50 mL		720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					2/13/2019
MB 720-258411/1-A		Solid	MB		6010B		1	1/14/2019 17:56	7440-41-7	Beryllium	ND	mg/Kg			0.1	RL	0.033	MDL					Brisbane OU-2 Data Gap Investigation	720-90732-1			Method Blank		720-258411	3050B	1/12/2019 11:08	Total/NA	1 g		50 mL		720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					2/13/2019
MB 720-258411/1-A		Solid	MB		6010B		1	1/14/2019 17:56	7440-43-9	Cadmium	ND	mg/Kg			0.13	RL	0.012	MDL					Brisbane OU-2 Data Gap Investigation	720-90732-1			Method Blank		720-258411	3050B	1/12/2019 11:08	Total/NA	1 g		50 mL		720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					2/13/2019
MB 720-258411/1-A		Solid	MB		6010B		1	1/14/2019 17:56	7440-47-3	Chromium	ND	mg/Kg			0.5	RL	0.053	MDL					Brisbane OU-2 Data Gap Investigation	720-90732-1			Method Blank		720-258411	3050B	1/12/2019 11:08	Total/NA	1 g		50 mL		720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					2/13/2019
MB 720-258411/1-A		Solid	MB		6010B		1	1/14/2019 17:56	7440-48-4	Cobalt	ND	mg/Kg			0.2	RL	0.02	MDL					Brisbane OU-2 Data Gap Investigation	720-90732-1			Method Blank		720-258411	3050B	1/12/2019 11:08	Total/NA	1 g		50 mL		720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					2/13/2019
MB 720-258411/1-A		Solid	MB		6010B		1	1/14/2019 17:56	7440-50-8	Copper	ND	mg/Kg			1.5	RL	0.71	MDL					Brisbane OU-2 Data Gap Investigation	720-90732-1			Method Blank		720-258411	3050B	1/12/2019 11:08	Total/NA	1 g		50 mL		720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					2/13/2019
MB 720-258411/1-A		Solid	MB		6010B		1	1/14/2019 17:56	7439-98-7	Molybdenum	ND	mg/Kg			0.5	RL	0.064	MDL					Brisbane OU-2 Data Gap Investigation	720-90732-1			Method Blank		720-258411	3050B	1/12/2019 11:08	Total/NA	1 g		50 mL		720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					2/13/2019
MB 720-258411/1-A		Solid	MB		6010B		1	1/14/2019 17:56	7440-02-0	Nickel	0.0702	mg/Kg	J		0.5	RL	0.051	MDL					Brisbane OU-2 Data Gap Investigation	720-90732-1			Method Blank		720-258411	3050B	1/12/2019 11:08	Total/NA	1 g		50 mL		720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					2/13/2019
MB 720-258411/1-A		Solid	MB		6010B		1	1/14/2019 17:56	7782-49-2	Selenium	ND	mg/Kg			1	RL	0.15	MDL					Brisbane OU-2 Data Gap Investigation	720-90732-1			Method Blank		720-258411	3050B	1/12/2019 11:08	Total/NA	1 g		50 mL		720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					2/13/2019
MB 720-258411/1-A		Solid	MB		6010B		1	1/14/2019 17:56	7440-22-4	Silver	ND	mg/Kg			0.25	RL	0.051	MDL					Brisbane OU-2 Data Gap Investigation	720-90732-1			Method Blank		720-258411	3050B	1/12/2019 11:08	Total/NA	1 g		50 mL		720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					2/13/2019
MB 720-258411/1-A		Solid	MB		6010B		1	1/14/2019 17:56	7440-28-0	Thallium	ND	mg/Kg			0.5	RL	0.15	MDL					Brisbane OU-2 Data Gap Investigation	720-90732-1			Method Blank		720-258411	3050B	1/12/2019 11:08	Total/NA	1 g		50 mL		720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					2/13/2019
MB 720-258411/1-A		Solid	MB		6010B		1	1/14/2019 17:56	7440-62-2	Vanadium	ND	mg/Kg			0.5	RL	0.068	MDL					Brisbane OU-2 Data Gap Investigation	720-90732-1			Method Blank		720-258411	3050B	1/12/2019 11:08	Total/NA	1 g		50 mL		720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					2/13/2019
MB 720-258627/1-A		Solid	MB		6010B		1	1/17/2019 12:28	7440-36-0	Antimony	ND	mg/Kg			0.5	RL	0.083	MDL					Brisbane OU-2 Data Gap Investigation	720-90732-1			Method Blank		720-258627	3050B	1/16/2019 12:02	Total/NA	1 g		50 mL		720-258716	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					2/13/2019
MB 720-258627/1-A		Solid	MB		6010B		1	1/17/2019 12:28	7440-38-2	Arsenic	0.14	mg/Kg	J		1	RL	0.085	MDL					Brisbane OU-2 Data Gap Investigation	720-90732-1			Method Blank		720-258627	3050B	1/16/2019 12:02	Total/NA	1 g		50 mL		720-258716	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					2/13/2019
MB 720-258627/1-A		Solid	MB		6010B		1	1/17/2019 12:28	7440-39-3	Barium	0.0859	mg/Kg	J		0.5	RL	0.071	MDL					Brisbane OU-2 Data Gap Investigation	720-90732-1			Method Blank		720-258627	3050B	1/16/2019 12:02	Total/NA	1 g		50 mL		720-258716	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					2/13/2019
MB 720-258627/1-A		Solid	MB		6010B		1	1/17/2019 12:28	7440-41-7	Beryllium	ND	mg/Kg			0.1	RL	0.033	MDL					Brisbane OU-2 Data Gap Investigation	720-90732-1			Method Blank		720-258627	3050B	1/16/2019 12:02	Total/NA	1 g		50 mL		720-258716	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					2/13/2019
MB 720-258627/1-A		Solid	MB		6010B		1	1/17/2019 12:28	7440-43-9	Cadmium	0.0562	mg/Kg	J		0.13	RL	0.012	MDL					Brisbane OU-2 Data Gap Investigation	720-90732-1			Method Blank		720-258627	3050B	1/16/2019 12:02	Total/NA	1 g		50 mL		720-258716	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					2/13/2019
MB 720-258627/1-A		Solid	MB		6010B		1	1/17/2019 12:28	7440-47-3	Chromium	0.115	mg/Kg	J		0.5	RL	0.053	MDL					Brisbane OU-2 Data Gap Investigation	720-90732-1			Method Blank		720-258627	3050B	1/16/2019 12:02	Total/NA	1 g		50 mL		720-258716	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					2/13/2019
MB 720-258627/1-A		Solid	MB		6010B		1	1/17/2019 12:28	7440-48-4	Cobalt	0.0413	mg/Kg	J		0.2	RL	0.02	MDL					Brisbane OU-2 Data Gap Investigation	720-90732-1			Method Blank		720-258627	3050B	1/16/2019 12:02	Total/NA	1 g		50 mL		720-258716	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					2/13/2019
MB 720-258627/1-A		Solid	MB		6010B		1	1/17/2019 12:28	7440-50-8	Copper	ND	mg/Kg			1.5	RL	0.71	MDL					Brisbane OU-2 Data Gap Investigation	720-90732-1			Method Blank		720-258627	3050B	1/16/2019 12:02	Total/NA	1 g		50 mL		720-258716	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					2/13/2019
MB 720-258627/1-A		Solid	MB		6010B		1	1/17/2019 12:28	7439-92-1	Lead	0.333	mg/Kg	J		0.5	RL	0.11	MDL					Brisbane OU-2 Data Gap Investigation	720-90732-1			Method Blank		720-258627	3050B	1/16/2019 12:02	Total/NA	1 g		50 mL		720-258716	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					2/13/2019
MB 720-258627/1-A		Solid	MB		6010B		1	1/17/2019 12:28	7439-98-7	Molybdenum	ND	mg/Kg			0.5	RL	0.064	MDL					Brisbane OU-2 Data Gap Investigation	720-90732-1			Method Blank		720-258627	3050B	1/16/2019 12:02	Total/NA	1 g		50 mL		720-258716	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					2/13/2019
MB 720-258627/1-A		Solid	MB		6010B		1	1/17/2019 12:28	7440-02-0	Nickel	0.06	mg/Kg	J		0.5	RL	0.051	MDL					Brisbane OU-2 Data Gap Investigation	720-90732-1			Method Blank		720-258627	3050B	1/16/2019 12:02	Total/NA	1 g		50 mL		720-258716	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					2/13/2019
MB 720-258627/1-A		Solid	MB		6010B		1	1/17/2019 12:28	7782-49-2	Selenium	ND	mg/Kg			1	RL	0.15	MDL					Brisbane OU-2 Data Gap Investigation	720-90732-1			Method Blank		720-258627	3050B	1/16/2019 12:02	Total/NA	1 g		50 mL		720-258716	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					2/13/2019
MB 720-258627/1-A		Solid	MB		6010B		1	1/17/2019 12:28	7440-22-4	Silver	ND	mg/Kg			0.25	RL	0.051	MDL					Brisbane OU-2 Data Gap Investigation	720-90732-1			Method Blank		720-258627	3050B	1/16/2019 12:02	Total/NA	1 g		50 mL		720-258716	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					2/13/2019
MB 720-258627/1-A		Solid	MB		6010B		1	1/17/2019 12:28	7440-28-0	Thallium	ND	mg/Kg			0.5	RL	0.15	MDL					Brisbane OU-2 Data Gap Investigation	720-90732-1			Method Blank		720-258627	3050B	1/16/2019 12:02	Total/NA	1 g		50 mL		720-258716	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					2/13/2019
MB 720-258627/1-A		Solid	MB		6010B		1	1/17/2019 12:28	7440-62-2	Vanadium	0.0694	mg/Kg	J		0.5	RL	0.068	MDL					Brisbane OU-2 Data Gap Investigation	720-90732-1			Method Blank		720-258627	3050B	1/16/2019 12:02	Total/NA	1 g		50 mL		720-258716	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					2/13/2019
MB 720-258627/1-A		Solid	MB		6010B		1	1/17/2019 12:28	7440-66-6	Zinc	ND	mg/Kg			1.5	RL	0.64	MDL					Brisbane OU-2 Data Gap Investigation	720-90732-1			Method Blank		720-258627	3050B	1/16/2019 12:02	Total/NA	1 g		50 mL		720-258716	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					2/13/2019
720-90730-A-14 MS		Solid	MS	1/10/2019 13:15	7471A		1	1/14/2019 12:54	7439-97-6	Mercury	0.992	mg/Kg			0.015	RL	0.0021	MDL	122		75	125	38	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	187751	Matrix Spike		1/11/2019 15:00	720-258413	7471A	1/17/2019 19:40	Total/NA	0.7 g		50 mL		720-258790	TestAmerica Pleasanton	LL_HG II		WET	Spike	PRIMARY		0.714		0.834	2/13/2019
720-90730-A-14 C MSD		Solid	MSD	1/10/2019 13:15	7471A		1	1/14/2019 12:56	7439-97-6	Mercury	0.672	mg/Kg	F2		0.015	RL	0.0021	MDL	77		75	125	38	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	187751	Matrix Spike Duplicate		1/11/2019 15:00	720-258413	7471A	1/17/2019 19:40	Total/NA	0.7 g		50 mL		720-258790	TestAmerica Pleasanton	LL_HG II		WET	Spike	PRIMARY		0.714		0.834	2/13/2019
720-90732-1	DG-Q1SS-0.5-1	Solid		1/11/2019 7:30	8260B		1	1/18/2019 10:17	78-87-5	1,2-Dichloropropane	ND	ug/Kg			0.97	RL	0.48	MDL					Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00	720-258431	5035	1/11/2019 18:00	Total/NA	5.18 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY					2/13/2019
720-90733-2	DG-Q1SS-3.5-4	Solid		1/11/2019 7:32	7471A		1	1/14/2019 13:39	7439-97-6	Mercury	0.12	mg/Kg			0.017	RL	0.0025	MDL					Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00	720-258413	7471A	1/17/2019 19:40	Total/NA	0.61 g		50 mL		720-258790	TestAmerica Pleasanton	L

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90732-1	DG-SLSS-0.5-1	Solid		1/31/2019 7:32 8081A		1	1/25/2019 13:32 5103-71-9	alpha-Chlordane	ND	ug/Kg		1.9 RL		0.39 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.58 g		5 mL	720-259209	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						2/13/2019
720-90732-2	DG-SLSS-3.5-4	Solid		1/31/2019 7:32 8081A		1	1/25/2019 13:32 57-74-9	Chlordane (n.o.s.)	ND	ug/Kg		39 RL		2.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.58 g		5 mL	720-259209	TestAmerica Pleasanton	CHPEST3	2C	WET	Target	PRIMARY						2/13/2019
720-90732-3	DG-SLSS-3.5-4	Solid		1/31/2019 7:32 8081A		1	1/25/2019 13:32 12789-03-6	Chlordane (technical)	ND	ug/Kg		39 RL		3.1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.58 g		5 mL	720-259209	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						2/13/2019
720-90732-4	DG-SLSS-3.5-4	Solid		1/31/2019 7:32 8081A		1	1/25/2019 13:32 2051-24-3	DCB Decachlorobiphenyl	14 ug/Kg			1.9 RL		0.42 MDL	86		21	136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.58 g		5 mL	720-259209	TestAmerica Pleasanton	CHPEST3	2C	WET	Surrogate	PRIMARY		10.454		16		2/13/2019
720-90732-5	DG-SLSS-3.5-4	Solid		1/31/2019 7:32 8081A		1	1/25/2019 13:32 319-84-6	delta-BHC	ND	ug/Kg		1.9 RL		0.42 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.58 g		5 mL	720-259209	TestAmerica Pleasanton	CHPEST3	2C	WET	Target	PRIMARY						2/13/2019
720-90732-2	DG-SLSS-3.5-4	Solid		1/31/2019 7:32 8081A		1	1/25/2019 13:32 60-57-1	Dieldrin	ND	ug/Kg		1.9 RL		0.57 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.58 g		5 mL	720-259209	TestAmerica Pleasanton	CHPEST3	2C	WET	Target	PRIMARY						2/13/2019
720-90732-3	DG-SLSS-3.5-4	Solid		1/31/2019 7:32 8081A		1	1/25/2019 13:32 959-98-8	Endosulfan I	ND	ug/Kg		1.9 RL		0.31 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.58 g		5 mL	720-259209	TestAmerica Pleasanton	CHPEST3	2C	WET	Target	PRIMARY						2/13/2019
720-90732-4	DG-SLSS-3.5-4	Solid		1/31/2019 7:32 8081A		1	1/25/2019 13:32 33213-65-9	Endosulfan II	ND	ug/Kg		1.9 RL		0.47 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.58 g		5 mL	720-259209	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						2/13/2019
720-90732-5	DG-SLSS-3.5-4	Solid		1/31/2019 7:32 8081A		1	1/25/2019 13:32 1031-07-8	Endosulfan sulfate	ND	ug/Kg		1.9 RL		0.37 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.58 g		5 mL	720-259209	TestAmerica Pleasanton	CHPEST3	2C	WET	Target	PRIMARY						2/13/2019
720-90732-2	DG-SLSS-3.5-4	Solid		1/31/2019 7:32 8081A		1	1/25/2019 13:32 72-20-8	Endrin	ND	ug/Kg		1.9 RL		0.44 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.58 g		5 mL	720-259209	TestAmerica Pleasanton	CHPEST3	2C	WET	Target	PRIMARY						2/13/2019
720-90732-3	DG-SLSS-3.5-4	Solid		1/31/2019 7:32 8081A		1	1/25/2019 13:32 7421-93-4	Endrin aldehyde	ND	ug/Kg	*	1.9 RL		0.61 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.58 g		5 mL	720-259209	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY				14		2/13/2019
720-90732-4	DG-SLSS-3.5-4	Solid		1/31/2019 7:32 8081A		1	1/25/2019 13:32 53494-70-5	Endrin ketone	ND	ug/Kg		1.9 RL		0.32 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.58 g		5 mL	720-259209	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						2/13/2019
720-90732-5	DG-SLSS-3.5-4	Solid		1/31/2019 7:32 8081A		1	1/25/2019 13:32 58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		1.9 RL		0.61 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.58 g		5 mL	720-259209	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						2/13/2019
720-90732-2	DG-SLSS-3.5-4	Solid		1/31/2019 7:32 8081A		1	1/25/2019 13:32 5103-74-2	gamma-Chlordane	ND	ug/Kg		1.9 RL		0.44 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.58 g		5 mL	720-259209	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						2/13/2019
720-90732-3	DG-SLSS-3.5-4	Solid		1/31/2019 7:32 8081A		1	1/25/2019 13:32 76-44-8	Heptachlor	ND	ug/Kg		1.9 RL		0.44 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.58 g		5 mL	720-259209	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						2/13/2019
720-90732-4	DG-SLSS-3.5-4	Solid		1/31/2019 7:32 8081A		1	1/25/2019 13:32 1024-57-3	Heptachlor epoxide	ND	ug/Kg		1.9 RL		0.34 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.58 g		5 mL	720-259209	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						2/13/2019
720-90732-2	DG-SLSS-3.5-4	Solid		1/31/2019 7:32 8081A		1	1/25/2019 13:32 72-43-5	Methoxychlor	ND	ug/Kg		1.9 RL		0.65 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.58 g		5 mL	720-259209	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						2/13/2019
720-90732-5	DG-SLSS-3.5-4	Solid		1/31/2019 7:32 8081A		1	1/25/2019 13:32 8001-35-2	Toxaphene	14 ug/Kg			1.9 RL		0.65 MDL	87		21	145			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.58 g		5 mL	720-259209	TestAmerica Pleasanton	CHPEST3	2C	WET	Surrogate	PRIMARY		3.16	16		16	2/13/2019
720-90732-2	DG-SLSS-3.5-4	Solid		1/31/2019 7:32 8081A		1	1/25/2019 13:32 8001-35-2	Toxaphene	ND	ug/Kg		39 RL		6.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.58 g		5 mL	720-259209	TestAmerica Pleasanton	CHPEST3	2C	WET	Target	PRIMARY						2/13/2019
720-90732-3	DG-SLSS-7.5-8	Solid		1/31/2019 7:35 8081A		1	1/24/2019 15:09 72-54-8	4,4'-DDD	ND	ug/Kg		9.6 RL		2.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.59 g		5 mL	720-259105	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						2/13/2019
720-90732-3	DG-SLSS-7.5-8	Solid		1/31/2019 7:35 8081A		1	1/24/2019 15:09 72-55-9	4,4'-DDE	ND	ug/Kg		9.6 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.59 g		5 mL	720-259105	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						2/13/2019
720-90732-3	DG-SLSS-7.5-8	Solid		1/31/2019 7:35 8081A		1	1/24/2019 15:09 50-29-3	4,4'-DDT	ND	ug/Kg		9.6 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.59 g		5 mL	720-259105	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						2/13/2019
720-90732-3	DG-SLSS-7.5-8	Solid		1/31/2019 7:35 8081A		1	1/24/2019 15:09 309-00-2	Aldrin	ND	ug/Kg		9.6 RL		2.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.59 g		5 mL	720-259105	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						2/13/2019
720-90732-4	DG-SLSS-7.5-8	Solid		1/31/2019 7:35 8081A		1	1/24/2019 15:09 319-84-6	alpha-BHC	ND	ug/Kg		9.6 RL		1.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.59 g		5 mL	720-259105	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						2/13/2019
720-90732-3	DG-SLSS-7.5-8	Solid		1/31/2019 7:35 8081A		1	1/24/2019 15:09 5103-71-9	alpha-Chlordane	ND	ug/Kg		9.6 RL		1.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.59 g		5 mL	720-259105	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						2/13/2019
720-90732-3	DG-SLSS-7.5-8	Solid		1/31/2019 7:35 8081A		1	1/24/2019 15:09 319-85-7	beta-BHC	ND	ug/Kg		9.6 RL		1.7 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.59 g		5 mL	720-259105	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						2/13/2019
720-90732-4	DG-SLSS-7.5-8	Solid		1/31/2019 7:35 8081A		1	1/24/2019 15:09 57-74-9	Chlordane (n.o.s.)	ND	ug/Kg		190 RL		14 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.59 g		5 mL	720-259105	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						2/13/2019
720-90732-3	DG-SLSS-7.5-8	Solid		1/31/2019 7:35 8081A		1	1/24/2019 15:09 12789-03-6	Chlordane (technical)	ND	ug/Kg		190 RL		15 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.59 g		5 mL	720-259105	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						2/13/2019
720-90732-4	DG-SLSS-7.5-8	Solid		1/31/2019 7:35 8081A		1	1/24/2019 15:09 2051-24-3	DCB Decachlorobiphenyl	12 ug/Kg			9.6 RL		2.1 MDL	76		21	136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.59 g		5 mL	720-259105	TestAmerica Pleasanton	CHPEST3	2C	WET	Surrogate	PRIMARY		12.342		16		2/13/2019
720-90732-3	DG-SLSS-7.5-8	Solid		1/31/2019 7:35 8081A		1	1/24/2019 15:09 319-84-6	delta-BHC	ND	ug/Kg		9.6 RL		2.1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.59 g		5 mL	720-259105	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						2/13/2019
720-90732-3	DG-SLSS-7.5-8	Solid		1/31/2019 7:35 8081A		1	1/24/2019 15:09 60-57-1	Dieldrin	ND	ug/Kg		9.6 RL		2.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.59 g		5 mL	720-259105	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						2/13/2019
720-90732-3	DG-SLSS-7.5-8	Solid		1/31/2019 7:35 8081A		1	1/24/2019 15:09 959-98-8	Endosulfan I	ND	ug/Kg		9.6 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.59 g		5 mL	720-259105	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						2/13/2019
720-90732-3	DG-SLSS-7.5-8	Solid		1/31/2019 7:35 8081A		1	1/24/2019 15:09 33213-65-9	Endosulfan II	ND	ug/Kg		9.6 RL		2.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.59 g		5 mL	720-259105	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						2/13/2019
720-90732-3	DG-SLSS-7.5-8	Solid		1/31/2019 7:35 8081A		1	1/24/2019 15:09 1031-07-8	Endosulfan sulfate	ND	ug/Kg		9.6 RL		1.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.59 g		5 mL	720-259105	TestAmerica Pleasanton	CHPEST3	2C	WET	Target	PRIMARY						2/13/2019
720-90732-3	DG-SLSS-7.5-8	Solid		1/31/2019 7:35 8081A		1	1/24/2019 15:09 72-20-8	Endrin	ND	ug/Kg		9.6 RL		2.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.59 g		5 mL	720-259105	TestAmerica Pleasanton	CHPEST3	2C	WET	Target	PRIMARY						2/13/2019
720-90732-3	DG-SLSS-7.5-8	Solid		1/31/2019 7:35 8081A		1	1/24/2019 15:09 7421-93-4	Endrin aldehyde	ND	ug/Kg	*	9.6 RL		3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.59 g		5 mL	720-259105	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY				14		2/13/2019
720-90732-3	DG-SLSS-7.5-8	Solid		1/31/2019 7:35 8081A		1	1/24/2019 15:09 53494-70-5	Endrin ketone	ND	ug/Kg		9.6 RL		1.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.59 g		5 mL	720-259105	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						2/13/2019
720-90732-3	DG-SLSS-7.5-8	Solid		1/31/2019 7:35 8081A		1	1/24/2019 15:09 58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		9.6 RL		3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.59 g		5 mL	720-259105	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						2/13/2019
720-90732-3	DG-SLSS-7.5-8	Solid		1/31/2019 7:35 8081A		1	1/24/2019 15:09 5103-74-2	gamma-Chlordane	ND	ug/Kg		9.6 RL		2.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.59 g		5 mL	720-259105	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						2/13/2019
720-90732-3	DG-SLSS-7.5-8	Solid		1/31/2019 7:35 8081A		1	1/24/2019 15:09 76-44-8	Heptachlor	ND	ug/Kg		9.6 RL		2.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.59 g		5 mL	720-259105	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						2/13/2019
720-90732-4	DG-SLSS-7.5-8	Solid		1/31/2019 7:35 8081A		1	1/24/2019 15:09 1024-57-3	Heptachlor epoxide	ND	ug/Kg		9.6 RL		1.7 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.59 g		5 mL	720-259105	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						2/13/2019
720-90732-5	DG-SLSS-7.5-8	Solid		1/31/2019 7:35 8081A		1	1/24/2019 15:09 72-43-5	Methoxychlor	ND	ug/Kg		9.6 RL		3.3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.59 g		5 mL	720-259105	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						2/13/2019
720-90732-6	DG-SLSS-7.5-8	Solid		1/31/2019 7:35 8081A		1	1/24/2019 15:09 8001-35-2	Toxaphene	12 ug/Kg			9.6 RL		3.3 MDL	77		21	145			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.59 g		5 mL	720-259105	TestAmerica Pleasanton	CHPEST3	2C	WET	Surrogate	PRIMARY		3.159	16		16	2/13/2019
720-90732-6	DG-SLSS-7.5-8	Solid		1/31/2019 7:35 8081A		1	1/24/2019 15:09 8001-35-2	Toxaphene	ND	ug/Kg		190 RL		33 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	3546	1/31/2019 9:43 Total/NA		15.59 g		5 mL	720-259105	TestAmerica Pleasanton	CHPEST3	2C	WET	Target	PRIMARY						2/13/2019
720-90732-4	DUP-106	Solid		1/31/2019 0:00 8260B		1	1/18/2019 10:48 99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.97 RL		0.48 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00 720-258691	5035	1/31/2019 18:00 Total/NA		5.16 g		10 mL	440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-1	DG-QLSS-0.5-1	Solid	MS	1/18/2019 11:50 8081A		1	1/25/2019 12:41 72-54-8	4,4'-DDD	15.4 ug/Kg			3.9 RL		1.2 MDL	95	40	120	3	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	188000 Matrix Spike		1/18/2019 16:45 720-258953	3546	1/22/2019 12:29 Total/NA		15.32 g		5 mL	720-259212	TestAmerica Pleasanton	CHPEST3	2C	WET	Spike	PRIMARY		5.485	16.3		16.3	2/13/2019
720-90732-1	DG-QLSS-0.5-1	Solid	MS	1/18/2019 11:50 8081A		1	1/25/2019 12:41 72-55-9	4,4'-DDE	42.6 ug/Kg		4	3.9 RL		0.82 MDL	557	40	120	78	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	188000 Matrix Spike		1/18/2019 16:45 720-258953	3546	1/22/2019 12:29 Total/NA		15.32 g		5 mL	720-259212	TestAmerica Pleasanton	PestS	1C	WET	Spike	PRIMARY		4.758	16.3		146	2/13/2019
720-90732-1	DG-QLSS-0.5-1	Solid	MS	1/18/2019 11:50 8081A		1	1/25/2019 12:41 50-29-3	4,4'-DDT	19 ug/Kg			3.9 RL		0.8 MDL	47	17	144	15	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	188000 Matrix Spike		1/18/2019 16:45 720-258953	3546	1/22/2019 12:29 Total/NA		15.32 g		5 mL	720-259212	TestAmerica Pleasanton	PestS	1C	WET	Spike	PRIMARY		6.012	17.3		17.3	2/13/2019
720-90732-1	DG-QLSS-0.5-1	Solid	MS	1/18/2019 11:50 8081A		1	1/25/2019 12:41 309-00-2	Aldrin	15.2 ug/Kg			3.9 RL		0.98 MDL	93	53	120	5	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	188000 Matrix Spike		1/18/2019 16:45 720-258953	3546	1/22/2019 12:29 Total/NA		15.32 g		5 mL	720-259212	TestAmerica Pleasanton	PestS	1C	WET	Spike	PRIMARY		3.732	16.3		16.3	2/13/2019
720-90732-1	DG-QLSS-0.5-1	Solid	MS	1/18/2019 11:50 8081A		1	1/25/2019 12:41 319-84-6	alpha-BHC	14 ug/Kg			3.9 RL		1.1 MDL	86	40	120				Brisbane OU-2 Data Gap Investigation	720-90732-1	188000 Matrix Spike		1/18/2019 16:45 720-258953	3546	1/22/2019 12:29 Total/NA		15.32 g		5 mL	720-259212	TestAmerica Pleasanton	PestS	1C	WET	Spike	PRIMARY		2.761	16.3		16.3	2/13/2019
720-90732-1	DG-QLSS-0.5-1	Solid	MS	1/18/2019 11:50 8081A		1	1/25/2019 12:41 5103-71-9	alpha-Chlordane	15.5 ug/Kg			3.9 RL		0.78 MDL	95	40	120	4	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	188000 Matrix Spike		1/18/2019 16:45 720-258953	3546	1/22/2019 12:29 Total/NA		15.32 g		5 mL	720-259212	TestAmerica Pleasanton	PestS	1C	WET	Spike	PRIMARY		4.695	16.3		16.3	2/13/2019
720-90732-1	DG-QLSS-0.5-1	Solid	MS	1/18/2019 11:50 8081A		1	1/25/2019 12:41 319-85-7	beta-BHC	16.8 ug/Kg			3.9 RL		0.7 MDL	103	40	120				Brisbane OU-2 Data Gap Investigation	720-90732-1	188000 Matrix Spike		1/18/2019 16:45 720-258953	3546	1/22/2019 12:29 Total/NA		15.32 g		5 mL	720-259212	TestAmerica Pleasanton	PestS	2C	WET	Spike	PRIMARY		2.898	16.3		16.3	2/13/2019
720-90732-1	DG-QLSS-0.5-1	Solid	MS	1/18/2019 11:50 8081A		1	1/25/2019 12:41 2051-24-3	DCB Decachlorobiphenyl	18.4 ug/Kg		p	3.9 RL			113	21	136				Brisbane OU-2 Data Gap Investigation	720-90732-1	188000 Matrix Spike		1/18/2019 16:45 720-258953	3546	1/22/2019 12:29 Total/NA		15.32 g		5 mL	720-259212	TestAmerica Pleasanton	PestS	2C	WET	Surrogate	PRIMARY		9.62	16.3		16.3	2/13/2019
720-90732-1	DG-QLSS-0.5-1	Solid	MS	1/18/2019 11:50 8081A		1	1/25/2019 12:41 319-84-6	delta-BHC	15.2 ug/Kg			3.9 RL		0.86 MDL	93	40	120				Brisbane OU-2 Data Gap Investigation	720-90732-1	188000 Matrix Spike		1/18/2019 16:45 720-258953	3546	1/22/2019 12:29 Total/NA		15.32 g		5 mL	720-259212	TestAmerica Pleasanton	PestS	1C	WET	Spike	PRIMARY		3.23	16.3		16.3	2/13/2019
720-90732-1	DG-QLSS-0.5-1	Solid	MS	1/18/2019 11:50 8081A		1	1/25/2019 12:41 60-57-1	Dieldrin	14.9 ug/Kg			3.9 RL		1.2 MDL	91	46	130	0	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	188000 Matrix Spike		1/18/2019 16:45 720-258953	3546	1/22/2019 12:29 Total/NA		15.32 g		5 mL	720-259212	TestAmerica Pleas

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90913-A-1-E MSD		Solid	MSD	1/18/2019 11:50	8081A		1 1/25/2019 12:58	877-09-8	Tetrachloro-m-xylene	15.8	ug/Kg		3.9	RL									Brisbane OU-2 Data Gap Investigation	720-90732-1	588000	Matrix Spike Duplicate	1/18/2019 16:45	720-258953		3546	1/22/2019 12:29 Total/NA	15.29	g	5	mL	720-259211	TestAmerica Pleasanton	Pest # 4	1C	WET	Surrogate	PRIMARY	2.375	16.4		16.4		2/13/2019
LCS 720-258691/2-A		Solid	LCS		8081A		1 1/23/2019 17:29	72-54-8	4,4'-DDD	19.4	ug/Kg		2	RL	0.61	MDL	116	75	128				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258691		3546	1/17/2019 9:42 Total/NA	15	g	5	mL	720-259019	TestAmerica Pleasanton	CHPEST3	2C	WET	Spike	PRIMARY	6.464	16.7				2/13/2019
LCS 720-258691/2-A		Solid	LCS		8081A		1 1/23/2019 17:29	72-55-9	4,4'-DDE	19	ug/Kg		2	RL	0.42	MDL	114	76	126				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258691		3546	1/17/2019 9:42 Total/NA	15	g	5	mL	720-259019	TestAmerica Pleasanton	CHPEST3	2C	WET	Spike	PRIMARY	5.411	16.7				2/13/2019
LCS 720-258691/2-A		Solid	LCS		8081A		1 1/23/2019 17:29	50-29-3	4,4'-DDT	18.8	ug/Kg		2	RL	0.41	MDL	113	63	127				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258691		3546	1/17/2019 9:42 Total/NA	15	g	5	mL	720-259019	TestAmerica Pleasanton	CHPEST3	2C	WET	Spike	PRIMARY	6.981	16.7				2/13/2019
LCS 720-258691/2-A		Solid	LCS		8081A		1 1/23/2019 17:29	309-00-2	Aldrin	16.6	ug/Kg		2	RL	0.5	MDL	100	65	120				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258691		3546	1/17/2019 9:42 Total/NA	15	g	5	mL	720-259019	TestAmerica Pleasanton	CHPEST3	2C	WET	Spike	PRIMARY	3.921	16.7				2/13/2019
LCS 720-258691/2-A		Solid	LCS		8081A		1 1/23/2019 17:29	319-84-6	alpha-BHC	15.1	ug/Kg		2	RL	0.55	MDL	91	46	122				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258691		3546	1/17/2019 9:42 Total/NA	15	g	5	mL	720-259019	TestAmerica Pleasanton	CHPEST3	2C	WET	Spike	PRIMARY	2.87	16.7				2/13/2019
LCS 720-258691/2-A		Solid	LCS		8081A		1 1/23/2019 17:29	5103-71-9	alpha-Chlordane	18.7	ug/Kg		2	RL	0.4	MDL	112	70	120				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258691		3546	1/17/2019 9:42 Total/NA	15	g	5	mL	720-259019	TestAmerica Pleasanton	CHPEST3	2C	WET	Spike	PRIMARY	5.099	16.7				2/13/2019
LCS 720-258691/2-A		Solid	LCS		8081A		1 1/23/2019 17:29	319-85-7	beta-BHC	18.3	ug/Kg		2	RL	0.36	MDL	110	78	136				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258691		3546	1/17/2019 9:42 Total/NA	15	g	5	mL	720-259019	TestAmerica Pleasanton	CHPEST3	2C	WET	Spike	PRIMARY	3.468	16.7				2/13/2019
LCS 720-258691/2-A		Solid	LCS		8081A		1 1/23/2019 17:29	2051-24-3	DCB Decachlorobiphenyl	21.9	ug/Kg		2	RL	131		131	21	136				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258691		3546	1/17/2019 9:42 Total/NA	15	g	5	mL	720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Surrogate	PRIMARY	12.348	16.7	16.7			2/13/2019
LCS 720-258691/2-A		Solid	LCS		8081A		1 1/23/2019 17:29	319-86-8	delta-BHC	14.1	ug/Kg		2	RL	0.44	MDL	85	43	125				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258691		3546	1/17/2019 9:42 Total/NA	15	g	5	mL	720-259019	TestAmerica Pleasanton	CHPEST3	2C	WET	Spike	PRIMARY	3.766	16.7				2/13/2019
LCS 720-258691/2-A		Solid	LCS		8081A		1 1/23/2019 17:29	60-57-1	Dieldrin	18.7	ug/Kg		2	RL	0.59	MDL	112	72	120				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258691		3546	1/17/2019 9:42 Total/NA	15	g	5	mL	720-259019	TestAmerica Pleasanton	CHPEST3	2C	WET	Spike	PRIMARY	5.657	16.7				2/13/2019
LCS 720-258691/2-A		Solid	LCS		8081A		1 1/23/2019 17:29	959-98-8	Endosulfan I	19.5	ug/Kg		2	RL	0.32	MDL	117	62	120				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258691		3546	1/17/2019 9:42 Total/NA	15	g	5	mL	720-259019	TestAmerica Pleasanton	CHPEST3	2C	WET	Spike	PRIMARY	5.2	16.7				2/13/2019
LCS 720-258691/2-A		Solid	LCS		8081A		1 1/23/2019 17:29	33213-65-9	Endosulfan II	20	ug/Kg		2	RL	0.49	MDL	120	65	120				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258691		3546	1/17/2019 9:42 Total/NA	15	g	5	mL	720-259019	TestAmerica Pleasanton	CHPEST3	2C	WET	Spike	PRIMARY	6.747	16.7				2/13/2019
LCS 720-258691/2-A		Solid	LCS		8081A		1 1/23/2019 17:29	1031-07-8	Endosulfan sulfate	19.4	ug/Kg		2	RL	0.38	MDL	117	72	121				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258691		3546	1/17/2019 9:42 Total/NA	15	g	5	mL	720-259019	TestAmerica Pleasanton	CHPEST3	2C	WET	Spike	PRIMARY	7.598	16.7				2/13/2019
LCS 720-258691/2-A		Solid	LCS		8081A		1 1/23/2019 17:29	72-20-8	Endrin	19.8	ug/Kg		2	RL	0.46	MDL	119	68	120				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258691		3546	1/17/2019 9:42 Total/NA	15	g	5	mL	720-259019	TestAmerica Pleasanton	CHPEST3	2C	WET	Spike	PRIMARY	6.166	16.7				2/13/2019
LCS 720-258691/2-A		Solid	LCS		8081A		1 1/23/2019 17:29	7421-93-4	Endrin aldehyde	22	ug/Kg	*	2	RL	0.63	MDL	132	68	120				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258691		3546	1/17/2019 9:42 Total/NA	15	g	5	mL	720-259019	TestAmerica Pleasanton	CHPEST3	2C	WET	Spike	PRIMARY	7.119	16.7				2/13/2019
LCS 720-258691/2-A		Solid	LCS		8081A		1 1/23/2019 17:29	53494-70-5	Endrin ketone	19.7	ug/Kg		2	RL	0.33	MDL	118	75	136				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258691		3546	1/17/2019 9:42 Total/NA	15	g	5	mL	720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Spike	PRIMARY	9.801	16.7				2/13/2019
LCS 720-258691/2-A		Solid	LCS		8081A		1 1/23/2019 17:29	58-89-9	gamma-BHC (Lindane)	16.4	ug/Kg		2	RL	0.63	MDL	98	72	120				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258691		3546	1/17/2019 9:42 Total/NA	15	g	5	mL	720-259019	TestAmerica Pleasanton	CHPEST3	2C	WET	Spike	PRIMARY	3.184	16.7				2/13/2019
LCS 720-258691/2-A		Solid	LCS		8081A		1 1/23/2019 17:29	5103-74-2	gamma-Chlordane	18.4	ug/Kg		2	RL	0.46	MDL	111	68	120				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258691		3546	1/17/2019 9:42 Total/NA	15	g	5	mL	720-259019	TestAmerica Pleasanton	CHPEST3	2C	WET	Spike	PRIMARY	4.993	16.7				2/13/2019
LCS 720-258691/2-A		Solid	LCS		8081A		1 1/23/2019 17:29	76-44-8	Heptachlor	17.1	ug/Kg		2	RL	0.46	MDL	103	69	120				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258691		3546	1/17/2019 9:42 Total/NA	15	g	5	mL	720-259019	TestAmerica Pleasanton	CHPEST3	2C	WET	Spike	PRIMARY	3.568	16.7				2/13/2019
LCS 720-258691/2-A		Solid	LCS		8081A		1 1/23/2019 17:29	1024-57-3	Heptachlor epoxide	18.3	ug/Kg		2	RL	0.35	MDL	110	68	120				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258691		3546	1/17/2019 9:42 Total/NA	15	g	5	mL	720-259019	TestAmerica Pleasanton	CHPEST3	2C	WET	Spike	PRIMARY	4.604	16.7				2/13/2019
LCS 720-258691/2-A		Solid	LCS		8081A		1 1/23/2019 17:29	72-43-5	Methoxychlor	20.9	ug/Kg		2	RL	0.68	MDL	125	71	132				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258691		3546	1/17/2019 9:42 Total/NA	15	g	5	mL	720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Spike	PRIMARY	9.651	16.7				2/13/2019
LCS 720-258691/2-A		Solid	LCS		8081A		1 1/23/2019 17:29	877-09-8	Tetrachloro-m-xylene	15.1	ug/Kg		2	RL	91		91	21	145				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258691		3546	1/17/2019 9:42 Total/NA	15	g	5	mL	720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Surrogate	PRIMARY	2.471	16.7	16.7			2/13/2019
LCS 720-258953/2-A		Solid	LCS		8081A		1 1/25/2019 11:35	72-54-8	4,4'-DDD	15.7	ug/Kg		2	RL	0.61	MDL	94	75	128				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258953		3546	1/22/2019 12:29 Total/NA	15	g	5	mL	720-259211	TestAmerica Pleasanton	Pest # 4	2C	WET	Spike	PRIMARY	6.461	16.7				2/13/2019
LCS 720-258953/2-A		Solid	LCS		8081A		1 1/25/2019 11:35	72-55-9	4,4'-DDE	15.2	ug/Kg		2	RL	0.42	MDL	91	76	126				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258953		3546	1/22/2019 12:29 Total/NA	15	g	5	mL	720-259211	TestAmerica Pleasanton	Pest # 4	2C	WET	Spike	PRIMARY	5.463	16.7				2/13/2019
LCS 720-258953/2-A		Solid	LCS		8081A		1 1/25/2019 11:35	50-29-3	4,4'-DDT	14.4	ug/Kg		2	RL	0.41	MDL	86	63	127				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258953		3546	1/22/2019 12:29 Total/NA	15	g	5	mL	720-259211	TestAmerica Pleasanton	Pest # 4	2C	WET	Spike	PRIMARY	6.945	16.7				2/13/2019
LCS 720-258953/2-A		Solid	LCS		8081A		1 1/25/2019 11:35	309-00-2	Aldrin	14	ug/Kg		2	RL	0.5	MDL	84	65	120				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258953		3546	1/22/2019 12:29 Total/NA	15	g	5	mL	720-259211	TestAmerica Pleasanton	Pest # 4	2C	WET	Spike	PRIMARY	4.005	16.7				2/13/2019
LCS 720-258953/2-A		Solid	LCS		8081A		1 1/25/2019 11:35	319-84-6	alpha-BHC	14.1	ug/Kg		2	RL	0.55	MDL	85	46	122				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258953		3546	1/22/2019 12:29 Total/NA	15	g	5	mL	720-259211	TestAmerica Pleasanton	Pest # 4	2C	WET	Spike	PRIMARY	2.91	16.7				2/13/2019
LCS 720-258953/2-A		Solid	LCS		8081A		1 1/25/2019 11:35	5103-71-9	alpha-Chlordane	15	ug/Kg		2	RL	0.4	MDL	90	70	120				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258953		3546	1/22/2019 12:29 Total/NA	15	g	5	mL	720-259211	TestAmerica Pleasanton	Pest # 4	2C	WET	Spike	PRIMARY	5.17	16.7				2/13/2019
LCS 720-258953/2-A		Solid	LCS		8081A		1 1/25/2019 11:35	319-85-7	beta-BHC	16.9	ug/Kg		2	RL	0.36	MDL	102	78	136				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258953		3546	1/22/2019 12:29 Total/NA	15	g	5	mL	720-259211	TestAmerica Pleasanton	Pest # 4	2C	WET	Spike	PRIMARY	3.54	16.7				2/13/2019
LCS 720-258953/2-A		Solid	LCS		8081A		1 1/25/2019 11:35	2051-24-3	DCB Decachlorobiphenyl	13.5	ug/Kg		2	RL	81		81	21	136				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258953		3546	1/22/2019 12:29 Total/NA	15	g	5	mL	720-259211	TestAmerica Pleasanton	Pest # 4	1C	WET	Surrogate	PRIMARY	12.195	16.7	16.7			2/13/2019
LCS 720-258953/2-A		Solid	LCS		8081A		1 1/25/2019 11:35	319-86-8	delta-BHC	14.2	ug/Kg		2	RL	0.44	MDL	97	43	125				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258953		3546	1/22/2019 12:29 Total/NA	15	g	5	mL	720-259211	TestAmerica Pleasanton	Pest # 4	2C	WET	Spike	PRIMARY	3.843	16.7				2/13/2019
LCS 720-258953/2-A		Solid	LCS		8081A		1 1/25/2019 11:35	60-57-1	Dieldrin	14.9	ug/Kg		2	RL	0.59	MDL	89	72	120				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258953		3546	1/22/2019 12:29 Total/NA	15	g	5	mL	720-259211	TestAmerica Pleasanton	Pest # 4	2C	WET	Spike	PRIMARY	5.712	16.7				2/13/2019
LCS 720-258953/2-A		Solid	LCS		8081A		1 1/25/2019 11:35	959-98-8	Endosulfan I	15.2	ug/Kg		2	RL	0.32	MDL	91	62	120				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258953		3546	1/22/2019 12:29 Total/NA	15	g	5	mL	720-259211	TestAmerica Pleasanton	Pest # 4	2C	WET	Spike	PRIMARY	5.274	16.7				2/13/2019
LCS 720-258953/2-A		Solid	LCS		8081A		1 1/25/2019 11:35	33213-65-9	Endosulfan II	15.7	ug/Kg		2	RL	0.49	MDL	94	65	120				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258953		3546	1/22/2019 12:29 Total/NA	15	g	5	mL	720-259211	TestAmerica Pleasanton	Pest # 4	2C	WET	Spike	PRIMARY	6.744	16.7				2/13/2019
LCS 720-258953/2-A		Solid	LCS		8081A		1 1/25/2019 11:35	1031-07-8	Endosulfan sulfate	15.4	ug/Kg		2	RL	0.38	MDL	95	72	121				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258953		3546	1/22/2019 12:29 Total/NA	15	g	5	mL	720-259211	TestAmerica Pleasanton	Pest # 4	2C	WET	Spike	PRIMARY	7.541	16.7				2/13/2019
LCS 720-258953/2-A		Solid	LCS		8081A		1 1/25/2019 11:35	72-20-8	Endrin	15.6	ug/Kg		2	RL	0.46	MDL	93	68	120				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258953		3546	1/22/2019 12:29 Total/NA	15	g	5	mL	720-259211	TestAmerica Pleasanton	Pest # 4	2C	WET	Spike	PRIMARY	6.199	16.7				2/13/2019
LCS 720-258953/2-A		Solid	LCS		8081A		1 1/25/2019 11:35	7421-93-4	Endrin aldehyde	16.8	ug/Kg		2	RL	0.63	MDL	101	68	120				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258953		3546	1/22/2019 12:29 Total/NA	15	g	5	mL	720-259211	TestAmerica Pleasanton	Pest # 4	2C	WET	Spike	PRIMARY	7.093	16.7				2/13/2019
LCS 720-258953/2-A		Solid	LCS		8081A		1 1/25/2019 11:35	53494-70-5	Endrin ketone	15.5	ug/Kg		2	RL	0.33	MDL	93	75	136				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258953		3546	1/22/2019 12:29 Total/NA	15	g	5	mL	720-259211	TestAmerica Pleasanton	Pest # 4	2C	WET	Spike	PRIMARY	8.66	16.7				2/13/2019
LCS 720-258953/2-A		Solid	LCS		8081A		1 1/25/2019 11:35	58-89-9	gamma-BHC (Lindane)	14.7	ug/Kg		2	RL	0.63	MDL	88	72	120				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258953		3546	1/22/2019 12:29 Total/NA	15	g	5	mL	720-259211	TestAmerica Pleasanton	Pest # 4	2C	WET	Spike	PRIMARY	3.245	16.7				2/13/2019
LCS 720-258953/2-A		Solid	LCS		8081A		1 1/25/2019 11:35	5103-74-2	gamma-Chlordane	15	ug/Kg		2	RL	0.46	MDL	90	68	120				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258953		3546	1/22/2019 12:29 Total/NA	15	g	5	mL	720-259211	TestAmerica Pleasanton	Pest # 4	2C	WET	Spike	PRIMARY	5.069	16.7				2/13/2019
LCS 720-258953/2-A		Solid	LCS		8081A		1 1/25/2019 11:35	76-44-8	Heptachlor	14.5	ug/Kg		2	RL	0.46	MDL	87	69	120				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258953		3546	1/22/2019 12:29 Total/NA	15	g	5	mL	720-259211	TestAmerica Pleasanton	Pest # 4	2C	WET	Spike	PRIMARY	3.645	16.7				2/13/2019
LCS 720-258953/2-A		Solid	LCS		8081A		1 1/25/2019 11:35	1024-57-3	Heptachlor epoxide	15	ug/Kg		2	RL	0.35	MDL	90	68	120				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258953		3546	1/22/2019 12:29 Total/NA	15	g	5	mL	720-259211	TestAmerica Pleasanton	Pest # 4	2C	WET	Spike	PRIMARY	4.688	16.7				2/13/2019
LCS 720-258953/2-A		Solid	LCS		8081A		1 1/25/2019 11:35	72-43-5	Methoxychlor	16.5	ug/Kg		2	RL	0.68	MDL	99	71	132				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258953		3546	1/22/2019 12:29 Total/NA	15	g	5	mL	720-259211	TestAmerica Pleasanton	Pest # 4	2C	WET	Spike	PRIMARY	8.177	16.7				2/13/2019
LCS 720-258953/2-A		Solid	LCS		8081A		1 1/25/2019 11:35	877-09-8	Tetrachloro-m-xylene	14.6	ug/Kg		2	RL	88		88	21	145				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample		720-258953		3546	1/22/2019 12:29 Total/NA	15	g	5	mL	720-259211	TestAmerica Pleasanton	Pest # 4	1C	WET	Surrogate	PRIMARY	2.463	16.7	16.7			2/13/2019
MB 720-258691/1-A		Solid	MB		8081A		1 1/23/2019 17:22	72-54-8	4,4'-DDD	ND	ug/Kg		2	RL	0.61	MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		720-258691		3546	1/17/2019 9:42 Total/NA	15	g	5	mL	720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						2/13/2019
MB 720-258691/1-A		Solid	MB		8081A		1 1/23/2019 17:22	72-55-9	4,4'-DDE	ND	ug/Kg		2	RL	0.42	MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		720-258691		3546	1/17/2019 9:42 Total/NA	15	g	5	mL	720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						2/13/2019
MB 720-258691/1-A		Solid	MB		8081A		1 1/23/2019 17:22	50-29-3	4,4'-DDT	ND	ug/Kg		2	RL	0.41	MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		720-258691		3546	1/17/2019 9:42 Total/NA	15	g	5	mL	720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						2/13/2019
MB 720-258691/1-A		Solid	MB		8081A		1 1/23/2019 17:22	309-00-2	Aldrin	ND	ug/Kg		2	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		720-258691		3546	1/17/2019 9:42 Total/NA	15	g	5	mL	720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						2/13/2019
MB 720-258691/1-A		Solid	MB		8081A		1 1/23/2019 17:19	319-84-6	alpha-BHC	ND	ug/Kg		2	RL	0.55	MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		720-258691		3546	1/17/2019 9:42 Total/NA	15	g	5	mL	720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						2/13/2019
MB 720-258691/1-A		Solid	MB		8081A		1 1/23/2019 17:19	5103-71-9	alpha-Chlordane	ND	ug/Kg		2	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		720-258691		3546	1/17/2019 9:42 Total/NA	15	g	5	mL	720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						2/13/2019
MB 720-258691/1-A		Solid	MB		8081A		1 1/23/2019 17:19	319-85-7	beta-BHC	ND	ug/Kg		2	RL	0.36	MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		720-258691		3546	1/17/2019 9:42 Total/NA	15	g	5	mL	720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						2/13/2019
MB 720-258691/1-A		Solid	MB		8081A		1 1/23/2019 17:57	74-74-9	Chlordane (technical)	ND	ug/Kg		40	RL	3.2	MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		720-258691		3546	1/17/2019 9:42 Total/NA	15	g	5	mL	720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						2/13/2019
MB 720-258691/1-A		Solid	MB		8081A		1 1/23/2019 17:27	12789-03-6	Chlordane (technical)	ND	ug/Kg		40	RL	3.2	MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		720-258691		3546	1/17/2019 9:42 Total/NA	15	g	5	mL	720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						2/13/2019
MB 720-258691/1-A		Solid	MB		8081A		1 1/23/2019 17:22	2051-24-3	DCB Decachlorobiphenyl	14.2	ug/Kg		2	RL	85		85	21	136				Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		720-258691		3546	1/17/2019 9:42 Total/NA	15	g	5	mL	720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Surrogate	PRIMARY	12.203	16.7	16.7			2/13/2019
MB 720-258691/1-A		Solid	MB		8081A		1 1/23/2019 17:19	319-86-8	delta-BHC	ND	ug/Kg		2	RL	0.44	MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		720-258691		3546	1/17/2019 9:42 Total/NA	15	g	5	mL	720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						2/13/2019
MB 720-258691/1-A		Solid	MB		8081A		1 1/23/2019 17:22	60-57-1	Dieldrin	ND	ug/Kg		2	RL	0.59	MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		720-258691		3546	1/17/2019 9:42 Total/NA	15	g	5	mL	720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						2/13/2019
MB 720-258691/1-A		Solid	MB		8081A		1 1/23/2019 17:22	959-98-8	Endosulfan I	ND	ug/Kg		2	RL	0.32	MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		720-258691		3546	1/17/2019 9:42 Total/NA	15	g	5	mL	720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						2/13/2019
MB 720-258691/1-A		Solid	MB		8081A		1 1/23/2019 17:22	33213-65-9	Endosulfan II	ND	ug/Kg		2	RL	0.49	MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		720-258691		3546	1/17/2019 9:42 Total/NA	15	g	5	mL	720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						2/13/2019
MB 720-258691/1-A		Solid	MB		8081A		1 1/23/2019 17:22	1031-07-8	Endosulfan sulfate	ND	ug/Kg		2	RL	0.38	MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		720-258691		3546	1/17/2019 9:42 Total/NA	15	g	5	mL	720-259019	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY						2/13/2019
MB 720-258691/1-A		Solid	MB		8081A		1 1/23/2019 17:22	72-20-8	Endrin	ND	ug/Kg		2	RL	0.46	MDL							Brisbane OU-2 Data Gap Investigation	720-90

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90688-A-34-C MSD		Solid	MSD	1/10/2019 15:00 82608		1	1/18/2019 0:22 76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	81.1 ug/Kg			14 RL		7.2 MDL		108	65	140	17	40		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike Duplicate	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	5.2	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 79-20-9	Methyl acetate	89.3 ug/Kg			14 RL		7.2 MDL		104	50	145	18	30		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.105	72	80.2			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 75-25-2	Bromoform	88.2 ug/Kg			14 RL		1.7 MDL		102	60	155	18	25		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	3.682	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 74-87-3	Chloromethane	99 ug/Kg			14 RL		1.7 MDL		102	50	140	10	30		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	6.637	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 56-23-5	Carbon tetrachloride	93.8 ug/Kg			14 RL		0.86 MDL		109	60	145	20	25		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike Duplicate	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	7.629	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 108-90-7	Chlorobenzene	90.7 ug/Kg			14 RL		0.86 MDL		105	70	130	16	25		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike Duplicate	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	10.615	72	80.2			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 67-66-3	Chloroform	94.4 ug/Kg			14 RL		0.86 MDL		109	65	135	19	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike Duplicate	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	6.688	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 74-87-3	Chloromethane	79.1 ug/Kg			14 RL		1.7 MDL		92	40	140	20	30		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike Duplicate	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	3.013	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 156-59-2	cis-1,2-Dichloroethene	98.1 ug/Kg			14 RL		1.4 MDL		122	50	150	20	30		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike Duplicate	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.506	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 120-82-1	1,2,4-Trichlorobenzene	70.6 ug/Kg			7.2 RL		1.4 MDL		98	50	140	5	30		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike Duplicate	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	14.937	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 95-63-6	1,2,4-Trimethylbenzene	72.1 ug/Kg			2.9 RL		1.4 MDL		100	65	140	28	25		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.832	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 96-12-8	1,2-Dibromo-3-Chloropropane	72.7 ug/Kg			2.9 RL		1.4 MDL		115	40	150	16	30		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.783	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 95-50-1	1,2-Dichlorobenzene	77.3 ug/Kg			14 RL		0.72 MDL		107	70	130	23	25		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	13.388	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 107-06-2	1,2-Dichloroethane	80.7 ug/Kg			14 RL		0.72 MDL		112	60	150	13	25		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	7.234	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 17060-07-0	1,2-Dichloroethane-d4 (Surr)	73.8 ug/Kg							102	70	130				Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	7.174	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 78-87-5	1,2-Dichloropropane	79.2 ug/Kg			14 RL		0.72 MDL		110	65	130	17	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	8.145	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 108-67-8	1,3,5-Trimethylbenzene	72.4 ug/Kg			2.9 RL		1.4 MDL		101	65	135	30	25		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.447	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 541-73-1	1,3-Dichlorobenzene	74.9 ug/Kg			14 RL		0.72 MDL		107	70	130	20	25		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	13.034	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 541-28-6	1,3-Dichloropropane	84.5 ug/Kg			14 RL		0.72 MDL		113	65	140	23	25		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.41	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 106-46-7	1,4-Dichlorobenzene	73.4 ug/Kg			14 RL		0.72 MDL		102	70	130	23	25		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	13.075	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 594-20-7	2,2-Dichloropropane	76.9 ug/Kg			14 RL		1.4 MDL		107	65	150	22	25		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	6.748	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 78-93-3	2-Butanone (MEK)	79.2 ug/Kg			14 RL		7.2 MDL		110	25	170	0	40		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike Duplicate	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	6.384	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 95-49-8	2-Chlorotoluene	73.2 ug/Kg			14 RL		1.4 MDL		102	60	135	19	25		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike Duplicate	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.265	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 591-78-6	2-Hexanone	72 ug/Kg			14 RL		7.2 MDL		100	35	160	2	40		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike Duplicate	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.522	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 108-43-4	4-Chlorotoluene	73.1 ug/Kg			2.9 RL		1.4 MDL		101	65	135	26	25		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike Duplicate	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.336	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 99-87-6	4-Isopropyltoluene	72.3 ug/Kg			14 RL		0.72 MDL		100	60	140	25	25		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike Duplicate	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	13.105	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 108-10-1	4-Methyl-2-pentanone (MIBK)	73.9 ug/Kg			7.2 RL		1.4 MDL		103	60	155	4	40		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike Duplicate	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	8.833	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 71-43-2	Benzene	76.6 ug/Kg			2.9 RL		1.4 MDL		106	65	130	18	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	7.659	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 108-86-1	Bromobenzene	78.6 ug/Kg			2.9 RL		1.4 MDL		109	65	140	27	25		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.981	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 75-25-2	Bromoform	82.6 ug/Kg			14 RL		1.7 MDL		115	50	145	30	30		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	13.105	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 74-83-9	Bromomethane	73.7 ug/Kg			2.9 RL		1.4 MDL		102	60	155	18	25		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	3.682	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 75-15-0	Carbon disulfide	77.1 ug/Kg			2.9 RL		1.4 MDL		107	40	140	20	25		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	5.352	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 56-23-5	Carbon tetrachloride	77.1 ug/Kg			2.9 RL		1.4 MDL		102	60	145	20	25		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	7.629	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 75-00-3	Chloroethane	82.4 ug/Kg			14 RL		1.7 MDL		115	50	145	30	30		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.105	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 67-66-3	Chloroform	94.4 ug/Kg			14 RL		0.86 MDL		109	65	135	19	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	6.688	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 74-87-3	Chloromethane	79.1 ug/Kg			14 RL		1.7 MDL		92	40	140	20	30		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	3.013	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 156-59-2	cis-1,2-Dichloroethene	98.1 ug/Kg			14 RL		1.4 MDL		122	50	150	20	30		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.506	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 10061-01-5	cis-1,3-Dichloropropene	70.6 ug/Kg			14 RL		0.86 MDL		116	70	135	17	25		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	14.937	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 74-95-3	Dibromomethane	87.9 ug/Kg			14 RL		0.86 MDL		102	65	140	6	25		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	8.125	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 75-27-4	Bromodichloromethane	83.6 ug/Kg			14 RL		1.7 MDL		97	30	160	20	35		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike Duplicate	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	2.801	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 75-71-8	Dichlorodifluoromethane	68.2 ug/Kg			2.9 RL		1.4 MDL		95	30	160	20	35		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike Duplicate	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	10.787	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 100-41-4	Ethylbenzene	72.2 ug/Kg			14 RL		0.72 MDL		100	70	135	15	25		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.846	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 106-93-4	Ethylene Dibromide	81.2 ug/Kg			14 RL		1.4 MDL		113	65	140	11	25		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	15.21	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 67-68-3	Dimethyl sulfoxide	61.7 ug/Kg			14 RL		1.4 MDL		86	50	145	15	35		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike Duplicate	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	5.878	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 98-82-8	Isopropylbenzene	72.9 ug/Kg			14 RL		0.72 MDL		101	70	145	17	25		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.718	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 1634-04-4	Methyl tert-butyl ether	87.2 ug/Kg			14 RL		1.4 MDL		121	55	155	14	35		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	1.878	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 75-09-2	Methylene Chloride	79 ug/Kg			14 RL		7.2 MDL		110	55	145	15	25		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	5.139	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 179601-23-1	m-Xylene & p-Xylene	72.3 ug/Kg			2.9 RL		1.4 MDL		100	70	130	16	25		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	10.969	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 91-20-3	Naphthalene	78.9 ug/Kg			2.9 RL		1.4 MDL		110	40	150	7	40		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	15.16	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 104-51-8	n-Butylbenzene	67.5 ug/Kg			2.9 RL		1.4 MDL		94	55	145	13	30		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	13.469	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 103-65-1	n-Propylbenzene	71.2 ug/Kg			14 RL		0.72 MDL		99	65	140	28	25		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.164	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 95-47-6	o-Xylene	74.8 ug/Kg			14 RL		0.72 MDL		107	65	130	20	25		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.364	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 135-98-8	sec-Butylbenzene	70.4 ug/Kg			14 RL		0.72 MDL		98	60	135	17	25		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755 Matrix Spike	1/10/2019 18:55 440-523238	5035	1/11/2019 10:40 Total/NA	6.94 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.941	72	72			2/13/2019
720-90688-A-34-C MS		Solid	MS	1/10/2019 15:00 82608		1	1/18/2019 0:22 100-42-5	Styrene	67.4 ug/Kg			14 RL		0.72 MDL		94	70	140	15

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90732-4	DLK-106	Solid		1/31/2019 0:00	8081A	1	1/25/2019 13:49	319-86-6	delta-BHC	ND	ug/Kg		1.8 RL		0.84 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	720-258901	3546	1/22/2019 12:29	Total/NA	15.65 g		5 mL	720-259209	TestAmerica Pleasanton	CHFID73	1C		WET	Target	PRIMARY						2/13/2019
720-90732-1	DG-Q1SS-0.5-1	Solid		1/31/2019 7:30	8270C SIM	20	1/25/2019 19:55	53-70-3	Dibenz(a,h)anthracene	83	ug/Kg	J	98 RL		69 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	720-258711	3546	1/27/2019 14:27	Total/NA	15.29 g		1 mL	720-259273	TestAmerica Pleasanton	HP # 3			WET	Target	PRIMARY	13.792					2/13/2019
720-90732-4	DLK-106	Solid		1/31/2019 0:00	8270C SIM	50	1/25/2019 21:53	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		250 RL		170 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	720-258711	3546	1/27/2019 14:27	Total/NA	15.18 g		1 mL	720-259273	TestAmerica Pleasanton	HP # 3			WET	Target	PRIMARY	13.793					2/13/2019
720-90732-1	DG-Q1SS-0.5-1	Solid		1/31/2019 7:30	8260B/CA_LUFTMS	1	1/18/2019 10:47	1868-53-7	Dibromofluoromethane (Surr)								105	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523370	5035	1/31/2019 18:00	Total/NA	5.16 g		10 mL	440-523323	TestAmerica Irvine	GCMS09			WET	Surrogate	PRIMARY	6.788	48.3	48.3			2/13/2019
720-90732-4	DLK-106	Solid		1/31/2019 0:00	8260B/CA_LUFTMS	1	1/18/2019 10:48	1868-53-7	Dibromofluoromethane (Surr)	52	ug/Kg						107	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523370	5035	1/31/2019 18:00	Total/NA	5.16 g		10 mL	440-523323	TestAmerica Irvine	GCMS09			WET	Surrogate	PRIMARY	6.785	48.4	48.4			2/13/2019
720-90732-1	DG-Q1SS-0.5-1	Solid		1/31/2019 7:30	8260B	1	1/18/2019 10:17	74-95-3	Dibromomethane	ND	ug/Kg		0.97 RL		0.48 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523370	5035	1/31/2019 18:00	Total/NA	5.18 g		10 mL	440-523322	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-4	DLK-106	Solid		1/31/2019 0:00	8260B	1	1/18/2019 10:48	74-95-3	Dibromomethane	ND	ug/Kg		0.97 RL		0.48 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523370	5035	1/31/2019 18:00	Total/NA	5.16 g		10 mL	440-523322	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-1	DG-Q1SS-0.5-1	Solid		1/31/2019 7:30	8260B	1	1/18/2019 10:17	75-27-4	Dichlorobromomethane	ND	ug/Kg		0.97 RL		0.48 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523370	5035	1/31/2019 18:00	Total/NA	5.18 g		10 mL	440-523322	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-4	DLK-106	Solid		1/31/2019 0:00	8260B	1	1/18/2019 10:48	75-27-4	Dichlorobromomethane	ND	ug/Kg		0.97 RL		0.48 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523370	5035	1/31/2019 18:00	Total/NA	5.16 g		10 mL	440-523322	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-1	DG-Q1SS-0.5-1	Solid		1/31/2019 7:30	8260B	1	1/18/2019 10:17	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.9 RL		0.97 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523370	5035	1/31/2019 18:00	Total/NA	5.18 g		10 mL	440-523322	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-4	DLK-106	Solid		1/31/2019 0:00	8260B	1	1/18/2019 10:48	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.9 RL		0.97 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523370	5035	1/31/2019 18:00	Total/NA	5.16 g		10 mL	440-523322	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90733-1	DG-Q1SS-0.5-1	Solid		1/31/2019 7:30	8081A	1	1/25/2019 15:10	60-57-1	Dieldrin	ND	ug/Kg		4 RL		1.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	720-258691	3546	1/27/2019 14:27	Total/NA	15.1 g		5 mL	720-259209	TestAmerica Pleasanton	CHFID73	2C		WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.8 RL		0.88 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		0.88 RL		0.44 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.8 RL		0.88 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		8.8 RL		4.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		0.88 RL		0.44 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.88 RL		0.44 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.8 RL		0.44 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.88 RL		0.44 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.8 RL		0.88 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		8.8 RL		0.88 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		4.4 RL		0.88 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.8 RL		0.88 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		4.4 RL		1.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	106-93-4	1,2-Dibromoethane	ND	ug/Kg		0.88 RL		0.44 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.88 RL		0.44 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	17060-07-0	1,2-Dichloroethane-d4 (Surr)	47	ug/Kg						107	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.88 RL		0.44 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		1.8 RL		0.88 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.88 RL		0.44 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.88 RL		0.44 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.8 RL		0.88 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	78-93-3	2-Butanone (MEK)	ND	ug/Kg		8.8 RL		4.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	591-78-6	2-Hexanone	ND	ug/Kg		8.8 RL		4.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	95-49-8	2-Chlorotoluene	ND	ug/Kg		0.88 RL		0.44 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.88 RL		0.44 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		4.4 RL		2.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	71-43-2	Benzene	ND	ug/Kg		0.88 RL		0.44 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	108-86-1	Bromobenzene	ND	ug/Kg		0.88 RL		0.44 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	75-25-2	Bromoform	ND	ug/Kg		0.88 RL		0.44 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	74-83-9	Bromomethane	ND	ug/Kg		1.8 RL		0.88 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	75-15-0	Carbon disulfide	ND	ug/Kg		1.8 RL		0.88 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.8 RL		0.44 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	108-90-7	Chlorobenzene	ND	ug/Kg		0.88 RL		0.44 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	74-97-5	Chlorobromomethane	ND	ug/Kg		1.8 RL		0.88 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	124-48-1	Chlorodibromomethane	ND	ug/Kg		0.88 RL		0.44 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	75-00-3	Chloroethane	ND	ug/Kg		1.8 RL		0.88 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	67-66-3	Chloroform	ND	ug/Kg		0.88 RL		0.44 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	74-87-3	Chloromethane	ND	ug/Kg		1.8 RL		0.88 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		0.88 RL		0.44 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.88 RL		0.44 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	124-81-4	Dibromochloromethane	ND	ug/Kg		0.88 RL		0.44 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	74-95-3	Dibromomethane	ND	ug/Kg		1.8 RL		0.88 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	75-09-2	Methylene Chloride	ND	ug/Kg		7.9 RL		3.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/31/2019 15:00	440-523141	5035	1/31/2019 15:30	Total/NA	5.66 g		10 mL	440-523259	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						2/13/2019
720-90732-10	DG-AW75-3.5-4	Solid		1/31/2019 9:20	8260B	1	1/18/2019 5:12	91-20-3	Naphthalene	ND	ug/Kg		1.8

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90732-3	DG-GSSS-7-S-8	Solid		1/11/2019 7:35	8260B		1	1/17/2019 1:26	74-95-3	Dibromomethane	ND	ug/Kg		0.6 RL		0.3 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	440-529970	5035	1/13/2019 11:22	Total/NA	8.33	g	10	mL	440-532911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
720-90732-3	DG-GSSS-7-S-8	Solid		1/11/2019 7:35	8260B		1	1/17/2019 1:25	75-27-4	Dichlorobromomethane	ND	ug/Kg		0.6 RL		0.3 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	440-529970	5035	1/13/2019 11:22	Total/NA	8.33	g	10	mL	440-532911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
720-90732-3	DG-GSSS-7-S-8	Solid		1/11/2019 7:35	8260B		1	1/17/2019 1:25	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.2 RL		0.6 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	440-529970	5035	1/13/2019 11:22	Total/NA	8.33	g	10	mL	440-532911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
720-90732-3	DG-GSSS-7-S-8	Solid		1/11/2019 7:35	8260B		1	1/17/2019 1:25	100-41-4	Ethylbenzene	ND	ug/Kg		0.6 RL		0.3 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	440-529970	5035	1/13/2019 11:22	Total/NA	8.33	g	10	mL	440-532911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
720-90732-3	DG-GSSS-7-S-8	Solid		1/11/2019 7:35	8260B		1	1/17/2019 1:25	106-93-4	Ethylene Dibromide	ND	ug/Kg		0.6 RL		0.3 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	440-529970	5035	1/13/2019 11:22	Total/NA	8.33	g	10	mL	440-532911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
720-90732-3	DG-GSSS-7-S-8	Solid		1/11/2019 7:35	8260B		1	1/17/2019 1:25	87-68-3	Hexachlorobutadiene	ND	ug/Kg		1.2 RL		0.6 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	440-529970	5035	1/13/2019 11:22	Total/NA	8.33	g	10	mL	440-532911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
720-90732-3	DG-GSSS-7-S-8	Solid		1/11/2019 7:35	8260B		1	1/17/2019 1:25	98-82-8	Isopropylbenzene	ND	ug/Kg		0.6 RL		0.3 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	440-529970	5035	1/13/2019 11:22	Total/NA	8.33	g	10	mL	440-532911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
720-90732-3	DG-GSSS-7-S-8	Solid		1/11/2019 7:35	8260B		1	1/17/2019 1:25	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.2 RL		0.6 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	440-529970	5035	1/13/2019 11:22	Total/NA	8.33	g	10	mL	440-532911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
720-90732-3	DG-GSSS-7-S-8	Solid		1/11/2019 7:35	8260B		1	1/17/2019 1:25	75-09-2	Methylene Chloride	ND	ug/Kg		6 RL		3 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	440-529970	5035	1/13/2019 11:22	Total/NA	8.33	g	10	mL	440-532911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
720-90732-3	DG-GSSS-7-S-8	Solid		1/11/2019 7:35	8260B		1	1/17/2019 1:25	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.2 RL		0.6 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	440-529970	5035	1/13/2019 11:22	Total/NA	8.33	g	10	mL	440-532911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
720-90732-3	DG-GSSS-7-S-8	Solid		1/11/2019 7:35	8260B		1	1/17/2019 1:25	108-86-1	Bromobenzene	ND	ug/Kg		1.2 RL		0.6 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	440-529970	5035	1/13/2019 11:22	Total/NA	8.33	g	10	mL	440-532911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
720-90732-3	DG-GSSS-7-S-8	Solid		1/11/2019 7:35	8260B		1	1/17/2019 1:25	104-51-8	n-Butylbenzene	ND	ug/Kg		1.2 RL		0.6 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	440-529970	5035	1/13/2019 11:22	Total/NA	8.33	g	10	mL	440-532911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
720-90732-3	DG-GSSS-7-S-8	Solid		1/11/2019 7:35	8260B		1	1/17/2019 1:25	103-65-1	n-Propylbenzene	ND	ug/Kg		1.2 RL		0.6 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	440-529970	5035	1/13/2019 11:22	Total/NA	8.33	g	10	mL	440-532911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
720-90732-3	DG-GSSS-7-S-8	Solid		1/11/2019 7:35	8260B		1	1/17/2019 1:25	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.2 RL		0.6 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	440-529970	5035	1/13/2019 11:22	Total/NA	8.33	g	10	mL	440-532911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
720-90732-3	DG-GSSS-7-S-8	Solid		1/11/2019 7:35	8260B		1	1/17/2019 1:25	100-42-5	Styrene	ND	ug/Kg		0.6 RL		0.3 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	440-529970	5035	1/13/2019 11:22	Total/NA	8.33	g	10	mL	440-532911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
720-90732-3	DG-GSSS-7-S-8	Solid		1/11/2019 7:35	8260B		1	1/17/2019 1:25	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.2 RL		0.6 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	440-529970	5035	1/13/2019 11:22	Total/NA	8.33	g	10	mL	440-532911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
720-90732-3	DG-GSSS-7-S-8	Solid		1/11/2019 7:35	8260B		1	1/17/2019 1:25	127-18-4	Tetrachloroethene	ND	ug/Kg		0.6 RL		0.3 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	440-529970	5035	1/13/2019 11:22	Total/NA	8.33	g	10	mL	440-532911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
720-90732-3	DG-GSSS-7-S-8	Solid		1/11/2019 7:35	8260B		1	1/17/2019 1:25	108-88-3	Toluene	1.5	ug/Kg		0.6 RL		0.3 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	440-529970	5035	1/13/2019 11:22	Total/NA	8.33	g	10	mL	440-532911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY					7.929				
720-90732-3	DG-GSSS-7-S-8	Solid		1/11/2019 7:35	8260B		1	1/17/2019 1:25	2037-26-5	Toluene-d8 (Surr)	36	ug/Kg					119	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	440-529970	5035	1/13/2019 11:22	Total/NA	8.33	g	10	mL	440-532911	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY		7.879		30		10	2/13/2019
720-90732-3	DG-GSSS-7-S-8	Solid		1/11/2019 7:35	8260B		1	1/17/2019 1:25	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.6 RL		0.3 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	440-529970	5035	1/13/2019 11:22	Total/NA	8.33	g	10	mL	440-532911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/13/2019
720-90732-3	DG-GSSS-7-S-8	Solid		1/11/2019 7:35	8260B		1	1/17/2019 1:25	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.6 RL		0.3 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	440-529970	5035	1/13/2019 11:22	Total/NA	8.33	g	10	mL	440-532911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/13/2019
720-90732-3	DG-GSSS-7-S-8	Solid		1/11/2019 7:35	8260B		1	1/17/2019 1:25	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		0.6 RL		0.3 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	440-529970	5035	1/13/2019 11:22	Total/NA	8.33	g	10	mL	440-532911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/13/2019
720-90732-3	DG-GSSS-7-S-8	Solid		1/11/2019 7:35	8260B		1	1/17/2019 1:25	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.6 RL		0.3 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	440-529970	5035	1/13/2019 11:22	Total/NA	8.33	g	10	mL	440-532911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/13/2019
720-90732-3	DG-GSSS-7-S-8	Solid		1/11/2019 7:35	8260B		1	1/17/2019 1:25	124-48-1	Dibromochloromethane	ND	ug/Kg		0.6 RL		0.3 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	440-529970	5035	1/13/2019 11:22	Total/NA	8.33	g	10	mL	440-532911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/13/2019
720-90732-3	DG-GSSS-7-S-8	Solid		1/11/2019 7:35	8260B		1	1/17/2019 1:25	75-27-4	Dichlorobromomethane	ND	ug/Kg		0.6 RL		0.3 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	440-529970	5035	1/13/2019 11:22	Total/NA	8.33	g	10	mL	440-532911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/13/2019
720-90732-3	DG-GSSS-7-S-8	Solid		1/11/2019 7:35	8260B		1	1/17/2019 1:25	71-43-2	Benzene	ND	ug/Kg		0.6 RL		0.3 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	440-529970	5035	1/13/2019 11:22	Total/NA	8.33	g	10	mL	440-532911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/13/2019
720-90732-3	DG-GSSS-7-S-8	Solid		1/11/2019 7:35	8260B		1	1/17/2019 1:25	75-01-4	Vinyl chloride	ND	ug/Kg		1.2 RL		0.6 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	440-529970	5035	1/13/2019 11:22	Total/NA	8.33	g	10	mL	440-532911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/13/2019
720-90732-3	DG-GSSS-7-S-8	Solid		1/11/2019 7:35	8260B		1	1/17/2019 1:25	1330-20-7	Xylenes, Total	ND	ug/Kg		1.2 RL		0.78 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	440-529970	5035	1/13/2019 11:22	Total/NA	8.33	g	10	mL	440-532911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/13/2019
720-90732-4	DUP-106	Solid		1/11/2019 0:00	8081A		1	1/25/2019 13:49	60-57-1	Dieldrin	ND	ug/Kg		3.8 RL		1.1 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	720-258953	3546	1/22/2019 12:29	Total/NA	15.65	g	5	mL	720-259209	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/13/2019
720-90732-1	DG-GSSS-0.5-1	Solid		1/11/2019 7:30	8015B		1	1/25/2019 16:34		Diesel Range Organics [C10-C28]	460	mg/Kg		9.8 RL		3.7 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-2	187785		1/11/2019 15:00	720-259042	3546	1/23/2019 14:13	Total/NA	15.25	g	2	mL	720-259193	TestAmerica Pleasanton	CHDRO5	1C	WET	Target	PRIMARY	9.198			J		2/13/2019
720-90732-4	DUP-106	Solid		1/11/2019 0:00	8015B		20	1/25/2019 18:31		Diesel Range Organics [C10-C28]	1200	mg/Kg		39 RL		15 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	720-259042	3546	1/23/2019 14:13	Total/NA	15.5	g	2	mL	720-259193	TestAmerica Pleasanton	CHDRO5	1C	WET	Target	PRIMARY	9.198			J		2/13/2019
720-90732-1	DG-GSSS-0.5-1	Solid		1/11/2019 7:30	8081A		1	1/25/2019 13:15	959-98-8	Endosulfan I	ND	ug/Kg		4 RL		0.64 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	720-258691	3546	1/17/2019 9:43	Total/NA	15.1	g	5	mL	720-259209	TestAmerica Pleasanton	CHPEST3	2C	WET	Target	PRIMARY							2/13/2019
720-90732-4	DUP-106	Solid		1/11/2019 0:00	8081A		1	1/25/2019 13:49	959-98-8	Endosulfan I	ND	ug/Kg		3.8 RL		0.61 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	720-258953	3546	1/22/2019 12:29	Total/NA	15.65	g	5	mL	720-259209	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/13/2019
720-90732-1	DG-GSSS-0.5-1	Solid		1/11/2019 7:30	8081A		1	1/25/2019 13:15	33213-65-9	Endosulfan II	ND	ug/Kg		4 RL		0.97 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	720-258691	3546	1/17/2019 9:43	Total/NA	15.1	g	5	mL	720-259209	TestAmerica Pleasanton	CHPEST3	2C	WET	Target	PRIMARY							2/13/2019
720-90732-4	DUP-106	Solid		1/11/2019 0:00	8081A		1	1/25/2019 13:49	33213-65-9	Endosulfan II	ND	ug/Kg		3.8 RL		0.94 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	720-258953	3546	1/22/2019 12:29	Total/NA	15.65	g	5	mL	720-259209	TestAmerica Pleasanton	CHPEST3	2C	WET	Target	PRIMARY							2/13/2019
720-90732-1	DG-GSSS-0.5-1	Solid		1/11/2019 7:30	8081A		1	1/25/2019 13:15	1031-07-8	Endosulfan sulfate	ND	ug/Kg		4 RL		0.75 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	720-258691	3546	1/17/2019 9:43	Total/NA	15.1	g	5	mL	720-259209	TestAmerica Pleasanton	CHPEST3	2C	WET	Target	PRIMARY							2/13/2019
720-90732-4	DUP-106	Solid		1/11/2019 0:00	8081A		1	1/25/2019 13:49	1031-07-8	Endosulfan sulfate	ND	ug/Kg		3.8 RL		0.73 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	720-258953	3546	1/22/2019 12:29	Total/NA	15.65	g	5	mL	720-259209	TestAmerica Pleasanton	CHPEST3	2C	WET	Target	PRIMARY							2/13/2019
720-90732-1	DG-GSSS-0.5-1	Solid		1/11/2019 7:30	8081A		1	1/25/2019 13:15	72-20-8	Endrin	ND	ug/Kg		4 RL		0.91 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	720-258691	3546	1/17/2019 9:43	Total/NA	15.1	g	5	mL	720-259209	TestAmerica Pleasanton	CHPEST3	2C	WET	Target	PRIMARY							2/13/2019
720-90732-4	DUP-106	Solid		1/11/2019 0:00	8081A		1	1/25/2019 13:49	72-20-8	Endrin	ND	ug/Kg		3.8 RL		0.88 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	720-258953	3546	1/22/2019 12:29	Total/NA	15.65	g	5	mL	720-259209	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/13/2019
720-90732-1	DG-GSSS-0.5-1	Solid		1/11/2019 7:30	8081A		1	1/25/2019 13:15	53494-70-5	Endrin ketone	ND	ug/Kg		4 RL		0.66 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	720-258691	3546	1/17/2019 9:43	Total/NA	15.1	g	5	mL	720-259209	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/13/2019
720-90732-4	DUP-106	Solid		1/11/2019 0:00	8081A		1	1/25/2019 13:49	53494-70-5	Endrin ketone	ND	ug/Kg		3.8 RL		0.63 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	720-258953	3546	1/22/2019 12:29	Total/NA	15.65	g	5	mL	720-259209	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/13/2019
720-90732-4	DG-GSSS-0.5-1	Solid		1/11/2019 7:30	8260B		1	1/18/2019 10:17	100-41-4	Ethylbenzene	ND	ug/Kg		0.97 RL		0.46 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	440-523370	5035	1/11/2019 18:00	Total/NA	5.18	g	10	mL	440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-4	DUP-106	Solid		1/11/2019 0:00	8260B		1	1/18/2019 10:48	100-41-4	Ethylbenzene	ND	ug/Kg		0.97 RL		0.48 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	440-523370	5035	1/11/2019 18:00	Total/NA	5.16	g	10	mL	440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-1	DG-GSSS-0.5-1	Solid		1/11/2019 7:30	8260B		1	1/18/2019 10:48	106-93-4	Ethylene Dibromide	ND	ug/Kg		0.97 RL		0.46 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	440-523370	5035	1/11/2019 18:00	Total/NA	5.18	g	10	mL	440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-4	DUP-106	Solid		1/11/2019 0:00	8260B		1	1/18/2019 10:48	106-93-4	Ethylene Dibromide	ND	ug/Kg		0.97 RL		0.48 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	440-523370	5035	1/11/2019 18:00	Total/NA	5.16	g	10	mL	440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-1	DG-GSSS-0.5-1	Solid		1/11/2019 7:30	8270C SIM		20	1/25/2019 15:56	86-73-7	Fluorene	55	ug/Kg	J	98 RL		27 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	720-258711	3546	1/17/2019 14:27	Total/NA	15.29	g	1	mL	720-259273	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.094					2/13/2019
720-90732-4	DUP-106	Solid		1/11/2019 0:00	8270C SIM		50	1/25/2019 21:53	206-44-0	Fluoranthene	100	ug/Kg	J	250 RL		69 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	720-258711	3546	1/17/2019 14:27	Total/NA	15.18	g	1	mL	720-259273	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.094					2/13/2019
720-90732-1	DG-GSSS-0.5-1	Solid		1/11/2019 7:30	8270C SIM		20	1/25/2019 15:56	86-73-7	Fluorene	55	ug/Kg	J	98 RL		43 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	720-258711	3546	1/17/2019 14:27	Total/NA	15.29	g	1	mL	720-259273	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.092					2/13/2019
720-90732-4	DUP-106	Solid		1/11/2019 0:00	8270C SIM		50	1/25/2019 21:53	86-73-7	Fluorene	110	ug/Kg		250 RL		69 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	720-258711	3546	1/17/2019 14:27	Total/NA	15.18	g	1	mL	720-259273	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.905					2/13/2019
720-90732-1	DG-GSSS-0.5-1	Solid		1/11/2019 7:30	8081A		1	1/25/2019 15:55	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		4 RL		1.3 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	720-258691	3546	1/17/2019 9:43	Total/NA	15.1	g	5	mL	720-259209	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/13/2019
720-90732-4	DUP-106	Solid		1/11/2019 0:00	8081A		1	1/25/2019 13:49	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		3.8 RL		1.2 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	720-258953	3546	1/22/2019 12:29	Total/NA	15.65	g	5	mL	720-259209	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/13/2019
720-90732-1	DG-GSSS-0.5-1	Solid		1/11/2019 7:30	8081A		1	1/25/2019 15:33	5103-74-2	gamma-Chlordane	ND	ug/Kg		4 RL		0.91 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	720-258691	3546	1/17/2019 9:43	Total/NA	15.1	g	5	mL	720-259209	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/13/2019
720-90732-4	DUP-106	Solid		1/11/2019 0:00	8081A		1	1/25/2019 14:49	5103-74-2	gamma-Chlordane	ND	ug/Kg		3.8 RL		0.88 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	720-258953	3546	1/22/2019 12:29	Total/NA	15.65	g	5	mL	720-259209	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							2/13/2019
720-90732-1	DG-GSSS-0.5-1	Solid		1/11/2019 7:30	8260B/CA_LUFTMS		1	1/18/2019 10:17		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		97 RL		68 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	440-523370	5035	1/11/2019 18:00	Total/NA	5.18	g	10	mL	440-523323	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY			10.248			2/13/2019
720-90732-4	DUP-106	Solid		1/11/2019 0:00	8260B/CA_LUFTMS		1	1/18/2019 10:48		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		97 RL		68 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	440-523370	5035	1/11/2019 18:00	Total/NA	5.16	g	10	mL	440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY			10.248			2/13/2019
720-90732-1	DG-GSSS-0.5-1	Solid		1/11/2019 7:30	8081A		1	1/25/2019 13:15	76-44-8	Heptachlor	ND	ug/Kg		4 RL		0.91 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00	720-258691	3546	1

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90732-6	DG-SS15-S-4-4	Solid		1/11/2019 8:32 82608		1	1/18/2019 3:53 108-86-1	bert-Butylbenzene	ND	ug/Kg		1.3 RL		0.64 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523141		5035	1/11/2019 15:30 Total/NA	7.87 g		10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-6	DG-SS15-S-4-4	Solid		1/11/2019 8:32 82608		1	1/18/2019 3:53 75-25-2	Bromoform	ND	ug/Kg		1.3 RL		0.64 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523141		5035	1/11/2019 15:30 Total/NA	7.87 g		10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-6	DG-SS15-S-4-4	Solid		1/11/2019 8:32 82608		1	1/18/2019 3:53 74-83-9	Bromomethane	ND	ug/Kg		1.3 RL		0.64 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523141		5035	1/11/2019 15:30 Total/NA	7.87 g		10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-6	DG-SS15-S-4-4	Solid		1/11/2019 8:32 82608		1	1/18/2019 3:53 75-15-0	Carbon disulfide	ND	ug/Kg		1.3 RL		0.64 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523141		5035	1/11/2019 15:30 Total/NA	7.87 g		10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-6	DG-SS15-S-4-4	Solid		1/11/2019 8:32 82608		1	1/18/2019 3:53 56-23-5	Carbon tetrachloride	ND	ug/Kg		1.3 RL		0.32 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523141		5035	1/11/2019 15:30 Total/NA	7.87 g		10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-6	DG-SS15-S-4-4	Solid		1/11/2019 8:32 82608		1	1/18/2019 3:53 108-90-7	Chlorobenzene	ND	ug/Kg		0.64 RL		0.32 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523141		5035	1/11/2019 15:30 Total/NA	7.87 g		10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-6	DG-SS15-S-4-4	Solid		1/11/2019 8:32 82608		1	1/18/2019 3:53 74-97-5	Chlorobromomethane	ND	ug/Kg		1.3 RL		0.64 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523141		5035	1/11/2019 15:30 Total/NA	7.87 g		10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-6	DG-SS15-S-4-4	Solid		1/11/2019 8:32 82608		1	1/18/2019 3:53 124-48-1	Chlorodibromomethane	ND	ug/Kg		0.64 RL		0.32 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523141		5035	1/11/2019 15:30 Total/NA	7.87 g		10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-6	DG-SS15-S-4-4	Solid		1/11/2019 8:32 82608		1	1/18/2019 3:53 75-00-3	Chloroethane	ND	ug/Kg		1.3 RL		0.64 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523141		5035	1/11/2019 15:30 Total/NA	7.87 g		10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-6	DG-SS15-S-4-4	Solid		1/11/2019 8:32 82608		1	1/18/2019 3:53 67-66-3	Chloroform	ND	ug/Kg		1.3 RL		0.64 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523141		5035	1/11/2019 15:30 Total/NA	7.87 g		10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-6	DG-SS15-S-4-4	Solid		1/11/2019 8:32 82608		1	1/18/2019 3:53 74-87-3	Chloromethane	ND	ug/Kg		1.3 RL		0.64 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523141		5035	1/11/2019 15:30 Total/NA	7.87 g		10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-6	DG-SS15-S-4-4	Solid		1/11/2019 8:32 82608		1	1/18/2019 3:53 10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.64 RL		0.32 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523141		5035	1/11/2019 15:30 Total/NA	7.87 g		10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-6	DG-SS15-S-4-4	Solid		1/11/2019 8:32 82608		1	1/18/2019 3:53 124-48-1	Dibromochloromethane	ND	ug/Kg		0.64 RL		0.32 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523141		5035	1/11/2019 15:30 Total/NA	7.87 g		10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-6	DG-SS15-S-4-4	Solid		1/11/2019 8:32 82608		1	1/18/2019 3:53 75-00-3	Chloroethane	ND	ug/Kg		1.3 RL		0.64 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523141		5035	1/11/2019 15:30 Total/NA	7.87 g		10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-6	DG-SS15-S-4-4	Solid		1/11/2019 8:32 82608		1	1/18/2019 3:53 67-66-3	Chloroform	ND	ug/Kg		1.3 RL		0.64 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523141		5035	1/11/2019 15:30 Total/NA	7.87 g		10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-6	DG-SS15-S-4-4	Solid		1/11/2019 8:32 82608		1	1/18/2019 3:53 74-87-3	Chloromethane	ND	ug/Kg		1.3 RL		0.64 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523141		5035	1/11/2019 15:30 Total/NA	7.87 g		10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-6	DG-SS15-S-4-4	Solid		1/11/2019 8:32 82608		1	1/18/2019 3:53 75-09-2	Methylene Chloride	ND	ug/Kg		6.4 RL		3.2 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523141		5035	1/11/2019 15:30 Total/NA	7.87 g		10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY	5.136					2/13/2019
720-90732-6	DG-SS15-S-4-4	Solid		1/11/2019 8:32 82608		1	1/18/2019 3:53 100-42-5	Styrene	ND	ug/Kg		0.64 RL		0.32 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523141		5035	1/11/2019 15:30 Total/NA	7.87 g		10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-6	DG-SS15-S-4-4	Solid		1/11/2019 8:32 82608		1	1/18/2019 3:53 108-54-5	4-Butylbenzene	ND	ug/Kg		1.3 RL		0.64 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523141		5035	1/11/2019 15:30 Total/NA	7.87 g		10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-6	DG-SS15-S-4-4	Solid		1/11/2019 8:32 82608		1	1/18/2019 3:53 103-65-1	N-Propylbenzene	ND	ug/Kg		0.64 RL		0.32 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523141		5035	1/11/2019 15:30 Total/NA	7.87 g		10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-6	DG-SS15-S-4-4	Solid		1/11/2019 8:32 82608		1	1/18/2019 3:53 135-98-8	sec-Butylbenzene	ND	ug/Kg		0.64 RL		0.32 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523141		5035	1/11/2019 15:30 Total/NA	7.87 g		10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-6	DG-SS15-S-4-4	Solid		1/11/2019 8:32 82608		1	1/18/2019 3:53 100-42-5	Styrene	ND	ug/Kg		0.64 RL		0.32 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523141		5035	1/11/2019 15:30 Total/NA	7.87 g		10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-6	DG-SS15-S-4-4	Solid		1/11/2019 8:32 82608		1	1/18/2019 3:53 98-06-6	tert-Butylbenzene	ND	ug/Kg		1.3 RL		0.64 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523141		5035	1/11/2019 15:30 Total/NA	7.87 g		10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-6	DG-SS15-S-4-4	Solid		1/11/2019 8:32 82608		1	1/18/2019 3:53 127-18-4	Tetrachloroethene	6.2	ug/Kg		0.64 RL		0.32 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523141		5035	1/11/2019 15:30 Total/NA	7.87 g		10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY	9.994			J		2/13/2019
720-90732-6	DG-SS15-S-4-4	Solid		1/11/2019 8:32 82608		1	1/18/2019 3:53 108-88-3	Toluene	ND	ug/Kg		0.64 RL		0.32 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523141		5035	1/11/2019 15:30 Total/NA	7.87 g		10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-6	DG-SS15-S-4-4	Solid		1/11/2019 8:32 82608		1	1/18/2019 3:53 2037-26-5	Toluene-d8 (Surr)	114				79		123							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523141		5035	1/11/2019 15:30 Total/NA	7.87 g		10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.316	31.8	31.8			2/13/2019
720-90732-6	DG-SS15-S-4-4	Solid		1/11/2019 8:32 82608		1	1/18/2019 3:53 156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.64 RL		0.32 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523141		5035	1/11/2019 15:30 Total/NA	7.87 g		10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-6	DG-SS15-S-4-4	Solid		1/11/2019 8:32 82608		1	1/18/2019 3:53 10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.64 RL		0.32 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523141		5035	1/11/2019 15:30 Total/NA	7.87 g		10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-6	DG-SS15-S-4-4	Solid		1/11/2019 8:32 82608		1	1/18/2019 3:53 79-01-6	Trichloroethene	ND	ug/Kg		0.64 RL		0.32 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523141		5035	1/11/2019 15:30 Total/NA	7.87 g		10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-6	DG-SS15-S-4-4	Solid		1/11/2019 8:32 82608		1	1/18/2019 3:53 75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.3 RL		0.64 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523141		5035	1/11/2019 15:30 Total/NA	7.87 g		10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-6	DG-SS15-S-4-4	Solid		1/11/2019 8:32 82608		1	1/18/2019 3:53 75-01-4	Vinyl acetate	ND	ug/Kg		2.5 RL		0.64 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523141		5035	1/11/2019 15:30 Total/NA	7.87 g		10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-6	DG-SS15-S-4-4	Solid		1/11/2019 8:32 82608		1	1/18/2019 3:53 75-01-4	Vinyl chloride	ND	ug/Kg		1.3 RL		0.64 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523141		5035	1/11/2019 15:30 Total/NA	7.87 g		10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-6	DG-SS15-S-4-4	Solid		1/11/2019 8:32 82608		1	1/18/2019 3:53 1330-20-7	Xylenes, Total	ND	ug/Kg		1.3 RL		0.64 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523141		5035	1/11/2019 15:30 Total/NA	7.87 g		10 mL	440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-7	DG-SS15-S-4-5	Solid		1/11/2019 8:35 82608		1	1/17/2019 2:19 630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.6 RL		0.78 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523970		5035	1/13/2019 11:22 Total/NA	6.43 g		10 mL	440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
720-90732-7	DG-SS15-S-4-5	Solid		1/11/2019 8:35 82608		1	1/17/2019 2:22 71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		0.78 RL		0.39 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523970		5035	1/13/2019 11:22 Total/NA	6.43 g		10 mL	440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
720-90732-7	DG-SS15-S-4-5	Solid		1/11/2019 8:35 82608		1	1/17/2019 2:22 79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.6 RL		0.78 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523970		5035	1/13/2019 11:22 Total/NA	6.43 g		10 mL	440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
720-90732-7	DG-SS15-S-4-5	Solid		1/11/2019 8:35 82608		1	1/17/2019 2:22 76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		7.8 RL		3.9 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523970		5035	1/13/2019 11:22 Total/NA	6.43 g		10 mL	440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
720-90732-7	DG-SS15-S-4-5	Solid		1/11/2019 8:35 82608		1	1/17/2019 2:22 79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		1.6 RL		0.78 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523970		5035	1/13/2019 11:22 Total/NA	6.43 g		10 mL	440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
720-90732-7	DG-SS15-S-4-5	Solid		1/11/2019 8:35 82608		1	1/17/2019 2:22 75-34-3	1,1-Dichloroethane	ND	ug/Kg		7.8 RL		3.9 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523970		5035	1/13/2019 11:22 Total/NA	6.43 g		10 mL	440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
720-90732-7	DG-SS15-S-4-5	Solid		1/11/2019 8:35 82608		1	1/17/2019 2:22 75-35-4	1,1-Dichloroethene	ND	ug/Kg		0.78 RL		0.39 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523970		5035	1/13/2019 11:22 Total/NA	6.43 g		10 mL	440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
720-90732-7	DG-SS15-S-4-5	Solid		1/11/2019 8:35 82608		1	1/17/2019 2:22 75-34-3	1,1-Dichloroethane	ND	ug/Kg		1.6 RL		0.39 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523970		5035	1/13/2019 11:22 Total/NA	6.43 g		10 mL	440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
720-90732-7	DG-SS15-S-4-5	Solid		1/11/2019 8:35 82608		1	1/17/2019 2:22 563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.78 RL		0.39 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523970		5035	1/13/2019 11:22 Total/NA	6.43 g		10 mL	440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
720-90732-7	DG-SS15-S-4-5	Solid		1/11/2019 8:35 82608		1	1/17/2019 2:22 87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.6 RL		0.78 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523970		5035	1/13/2019 11:22 Total/NA	6.43 g		10 mL	440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
720-90732-7	DG-SS15-S-4-5	Solid		1/11/2019 8:35 82608		1	1/17/2019 2:22 96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		7.8 RL		3.9 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523970		5035	1/13/2019 11:22 Total/NA	6.43 g		10 mL	440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
720-90732-7	DG-SS15-S-4-5	Solid		1/11/2019 8:35 82608		1	1/17/2019 2:22 87-61-6	1,2,4-Trichlorobenzene	ND	ug/Kg		1.6 RL		0.78 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523970		5035	1/13/2019 11:22 Total/NA	6.43 g		10 mL	440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
720-90732-7	DG-SS15-S-4-5	Solid		1/11/2019 8:35 82608		1	1/17/2019 2:22 95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.6 RL		0.78 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523970		5035	1/13/2019 11:22 Total/NA	6.43 g		10 mL	440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
720-90732-7	DG-SS15-S-4-5	Solid		1/11/2019 8:35 82608		1	1/17/2019 2:22 96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		3.9 RL		1.6 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523970		5035	1/13/2019 11:22 Total/NA	6.43 g		10 mL	440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
720-90732-7	DG-SS15-S-4-5	Solid		1/11/2019 8:35 82608		1	1/17/2019 2:22 95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		0.78 RL		0.39 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523970		5035	1/13/2019 11:22 Total/NA	6.43 g		10 mL	440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
720-90732-7	DG-SS15-S-4-5	Solid		1/11/2019 8:35 82608		1	1/17/2019 2:22 107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.78 RL		0.39 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523970		5035	1/13/2019 11:22 Total/NA	6.43 g		10 mL	440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
720-90732-7	DG-SS15-S-4-5	Solid		1/11/2019 8:35 82608		1	1/17/2019 2:22 78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.78 RL		0.39 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523970		5035	1/13/2019 11:22 Total/NA	6.43 g		10 mL	440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
720-90732-7	DG-SS15-S-4-5	Solid		1/11/2019 8:35 82608		1	1/17/2019 2:22 541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.78 RL		0.39 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523970		5035	1/13/2019 11:22 Total/NA	6.43 g		10 mL	440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
720-90732-7	DG-SS15-S-4-5	Solid		1/11/2019 8:35 82608		1	1/17/2019 2:22 142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.78 RL		0.39 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523970		5035	1/13/2019 11:22 Total/NA	6.43 g		10 mL	440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
720-90732-7	DG-SS15-S-4-5	Solid		1/11/2019 8:35 82608		1	1/17/2019 2:22 106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		1.6 RL		0.78 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523970		5035	1/13/2019 11:22 Total/NA	6.43 g		10 mL	440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
720-90732-7	DG-SS15-S-4-5	Solid		1/11/2019 8:35 82608		1	1/17/2019 2:22 594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.6 RL		0.78 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523970		5035	1/13/2019 11:22 Total/NA	6.43 g		10 mL	440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
720-90732-7	DG-SS15-S-4-5	Solid		1/11/2019 8:35 82608		1	1/18/2019 3:53 78-93-3	2-Butanone (MEK)	ND	ug/Kg		7.8 RL		3.5 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523970		5035	1/13/2019 11:22 Total/NA	6.43 g		10 mL	440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
720-90732-7	DG-SS15-S-4-5	Solid		1/11/2019 8:35 82608		1	1/18/2019 3:53 591-78-6	2-Hexanone	ND	ug/Kg		7.8 RL		3.5 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/11/2019 15:00 440-523970		5035	1/13/2019 11:22 Total/NA	6.43 g		10 mL	440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
720-90732-7	DG-SS15-S-4-5	Solid		1/11/2019 8:35 82608		1	1/18/2019 3:53 108-10-1	4-Chlorotoluene	ND	ug/Kg		1.6 RL		0.78 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.79 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		0.79 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.79 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.79 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.79 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	594-20-7	2,2-Dichloropropane	ND	ug/Kg		0.79 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	78-93-3	2-Butanone (MEK)	ND	ug/Kg		7.9 RL		4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	95-49-8	2-Chlorotoluene	ND	ug/Kg		0.79 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	591-78-6	2-Hexanone	ND	ug/Kg		7.9 RL		4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	106-43-4	4-Chlorotoluene	ND	ug/Kg		0.79 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.79 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		4 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	71-43-2	Benzene	0.47 ug/Kg	J		0.79 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY	7.667					2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	108-86-1	Bromobenzene	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	75-25-2	Bromoform	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	74-83-9	Bromomethane	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	75-15-0	Carbon disulfide	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	56-23-5	Carbon tetrachloride	ND	ug/Kg		0.4 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	108-90-7	Chlorobenzene	ND	ug/Kg		0.79 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	74-97-5	Chlorobromomethane	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	124-48-1	Chlorodibromomethane	ND	ug/Kg		0.79 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	75-00-3	Chloroethane	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	67-66-3	Chloroform	ND	ug/Kg		0.79 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	74-87-3	Chloromethane	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.79 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	74-95-3	Dibromomethane	ND	ug/Kg		0.79 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	75-27-4	Dichlorobromomethane	ND	ug/Kg		0.79 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	100-41-4	Ethylbenzene	ND	ug/Kg		0.79 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	106-93-4	Ethylene Dibromide	ND	ug/Kg		0.79 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	87-68-3	Hexachlorobutadiene	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	98-82-8	Isopropylbenzene	ND	ug/Kg		0.79 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	75-09-2	Methylene Chloride	ND	ug/Kg		7.9 RL		4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	91-20-3	Naphthalene	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	104-51-8	n-Butylbenzene	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	103-65-1	n-Propylbenzene	ND	ug/Kg		0.79 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	100-42-5	Styrene	ND	ug/Kg		0.79 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	127-18-4	Tetrachloroethene	ND	ug/Kg		0.79 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	108-88-3	Toluene	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	2037-26-5	Toluene-d8 (Surr)	49	ug/Kg						109	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.337	39.6	39.6			2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.79 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.79 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	79-01-6	Trichloroethene	ND	ug/Kg		0.79 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	108-05-4	Vinyl acetate	ND	ug/Kg		6.3 RL		3.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	75-01-4	Vinyl chloride	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-9	DG-AWTS-015-1	Solid		1/15/2019 9:18:82608		1	1/18/2019 11:41	1330-20-7	Xylenes, Total	ND	ug/Kg		1.6 RL		1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785			1/15/2019 15:00	440-523370	5035	1/15/2019 18:00	Total/NA	6.31 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
LCS 440-522911/5		Solid	LCS		82608		1/16/2019 22:06	630-20-6	1,1,1,2-Tetrachloroethane	50.8 ug/Kg			2 RL		1 MDL	102	70	130	4	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample		440-522911	5030	1/16/2019 22:06	Total/NA	5 g		10 mL		440-522911	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.006	50				2/13/2019
LCS 440-522911/5		Solid	LCS		82608		1/16/2019 22:06	71-55-6	1,1,1-Trichloroethane	44.4 ug/Kg			1 RL		0.5 MDL	89	65	135	4	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample		440-522911	5030	1/16/2019 22:06	Total/NA	5 g		10 mL		440-522911	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	5.848	50				2/13/2019
LCS 440-522911/5		Solid	LCS		82608		1/16/2019 22:06	79-34-5	1,1,2,2-Tetrachloroethane	53.6 ug/Kg			1 RL		0.5 MDL	107	55	140	3	30		Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample		440-522911	5030	1/16/2019 22:06	Total/NA	5 g		10 mL		440-522911	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.716	50				2/13/2019
LCS 440-522911/5		Solid	LCS		82608		1/16/2019 22:06	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	50.1 ug/Kg			2 RL		1 MDL	100	60	140	3	40		Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample		440-522911	5030	1/16/2019 22:06	Total/NA	5 g		10 mL		440-522911	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	3.777	50				2/13/2019
LCS 440-522911/5		Solid	LCS		82608		1/16/2019 22:06	79-00-5	1,1,2-Trichloroethane	58.5 ug/Kg			1 RL		0.5 MDL	117	65	135	3	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample		440-522911	5030	1/16/2019 22:06	Total/NA	5 g		10 mL		440-522911	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	7.777	50				2/13/2019
LCS 440-522911/5		Solid	LCS		82608		1/16/2019 22:06	75-34-3	1,1-Dichloroethane	50.1 ug/Kg			1 RL		0.5 MDL	100	70	130	3	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample		440-522911	5030	1/16/2019 22:06	Total/NA	5 g		10 mL		440-522911	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	4.529	50				2/13/2019
LCS 440-522911/5		Solid	LCS		82608		1/16/2019 22:06	75-35-4	1,1-Dichloroethene	56.9 ug/Kg			2 RL		1 MDL	114	70	125	2	20		Brisbane OU-2 Data Gap

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 75-55-6	1,1,1-Trichloroethane	57.4 ug/Kg					1 RL	0.5 MDL		115	65	135	20		Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	7.324	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 79-34-5	1,1,2,2-Tetrachloroethane	48.8 ug/Kg					2 RL	1 MDL		98	55	140	2	30	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.363	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	55.5 ug/Kg					10 RL	5 MDL		111	60	140	2	40	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	5.199	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 79-00-5	1,1,2-Trichloroethane	52.7 ug/Kg					1 RL	0.5 MDL		105	65	135	0	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.217	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 75-34-3	1,1-Dichloroethane	53.4 ug/Kg					1 RL	0.5 MDL		107	70	130	0	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	1.998	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 75-35-4	1,1-Dichloroethene	55.2 ug/Kg					2 RL	1 MDL		110	70	125	2	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	4.986	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 563-58-6	1,1-Dichloropropene	56.3 ug/Kg					1 RL	0.5 MDL		113	70	130	1	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	7.476	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 87-61-6	1,2,3-Trichlorobenzene	51.8 ug/Kg					2 RL	1 MDL		104	60	130	9	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	15.351	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 96-18-4	1,2,3-Trichloropropane	52.4 ug/Kg					10 RL	1 MDL		105	60	135	4	25	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.505	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 106-93-4	1,2,4-Trichlorobenzene	55 ug/Kg					2 RL	1 MDL		110	70	130	7	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	14.936	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 95-63-6	1,2,4-Trimethylbenzene	52.2 ug/Kg					2 RL	1 MDL		104	70	125	1	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.831	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 96-12-8	1,2-Dibromo-3-Chloropropane	47.3 ug/Kg					2 RL	1 MDL		95	50	135	1	30	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	13.792	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 95-50-1	1,2-Dichlorobenzene	54.6 ug/Kg					1 RL	0.5 MDL		109	75	120	1	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	13.387	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 107-06-2	1,2-Dichloroethane	54.6 ug/Kg					1 RL	0.5 MDL		109	60	140	1	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	7.233	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 17060-07-0	1,2-Dichloroethane-d4 (Surr)	49.5 ug/Kg								99	70	130			Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	7.173	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 78-87-5	1,2-Dichloropropane	55.2 ug/Kg					1 RL	0.5 MDL		110	70	130	1	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	8.144	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 108-67-8	1,3,5-Trimethylbenzene	52.8 ug/Kg					2 RL	1 MDL		106	70	125	2	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.446	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 541-73-1	1,3-Dichlorobenzene	55.1 ug/Kg					1 RL	0.5 MDL		110	75	125	1	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	13.013	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 142-28-9	1,3-Dichloropropane	52.2 ug/Kg					1 RL	0.5 MDL		104	70	125	1	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.409	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 106-46-7	1,4-Dichlorobenzene	54.9 ug/Kg					1 RL	0.5 MDL		110	75	120	3	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	13.074	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 594-20-7	2,2-Dichloropropane	57.2 ug/Kg					2 RL	1 MDL		114	60	145	2	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	6.747	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 78-93-3	2-Butanone (MEK)	48.4 ug/Kg					10 RL	5 MDL		97	40	145	4	35	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	6.383	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 95-49-8	2-Chlorotoluene	52.3 ug/Kg					2 RL	1 MDL		105	70	125	2	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.264	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 591-78-6	2-Hexanone	42 ug/Kg					10 RL	5 MDL		84	40	150	2	35	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.521	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 108-42-9	3-Chloroaniline	53.7 ug/Kg					2 RL	1 MDL		107	75	125	1	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.335	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 99-87-6	4-Isopropyltoluene	53.7 ug/Kg					1 RL	0.5 MDL		107	75	125	1	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	13.104	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 108-10-1	4-Methyl-2-pentanone (MIBK)	42.6 ug/Kg					5 RL	2.5 MDL		85	40	145	3	35	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	8.822	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 71-43-2	Benzene	54 ug/Kg					1 RL	0.5 MDL		108	65	120	2	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	7.658	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 108-86-1	Bromobenzene	54.8 ug/Kg					2 RL	1 MDL		110	75	120	2	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.98	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 75-25-2	Bromoform	51.9 ug/Kg					2 RL	1 MDL		104	55	135	0	25	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.1	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 74-83-9	Bromomethane	47.9 ug/Kg					2 RL	1 MDL		96	60	145	2	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	3.68	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 75-15-0	Carbon disulfide	51.7 ug/Kg					1 RL	0.5 MDL		103	50	130	0	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	5.34	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 56-23-5	Carbon tetrachloride	56.3 ug/Kg					2 RL	0.5 MDL		113	65	140	0	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	7.628	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 108-90-7	Chlorobenzene	55 ug/Kg					2 RL	0.5 MDL		110	75	120	2	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	10.614	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 74-97-5	Chlorobromomethane	58.9 ug/Kg					2 RL	1 MDL		118	70	135	3	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	6.646	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 124-48-1	Chlorodibromomethane	55 ug/Kg					2 RL	0.5 MDL		110	65	140	2	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.642	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 75-00-3	Chloroethane	45.4 ug/Kg					2 RL	1 MDL		91	60	140	1	25	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	3.832	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 67-66-3	Chloroform	56.7 ug/Kg					2 RL	0.5 MDL		113	70	130	1	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	6.687	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 74-87-3	Chloromethane	41.1 ug/Kg					2 RL	1 MDL		82	45	145	5	25	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	3.012	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 156-59-2	cis-1,2-Dichloroethene	59.6 ug/Kg					1 RL	0.5 MDL		119	70	125	0	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	6.504	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 10061-01-5	cis-1,3-Dichloropropene	57.8 ug/Kg					1 RL	0.5 MDL		116	75	125	0	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	8.741	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 74-95-3	Dibromomethane	55.2 ug/Kg					1 RL	0.5 MDL		110	70	130	3	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	8.124	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 75-27-4	Dichlorobromomethane	56.8 ug/Kg					2 RL	1 MDL		114	70	135	2	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	8.225	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 75-71-8	Dichlorodifluoromethane	44.4 ug/Kg					2 RL	1 MDL		89	35	160	1	30	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	2.8	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 100-41-4	Ethylbenzene	52.6 ug/Kg					1 RL	0.5 MDL		105	70	125	1	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	10.796	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 106-93-4	Ethylene Dibromide	52.5 ug/Kg					1 RL	0.5 MDL		105	70	130	4	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.845	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 87-68-3	Hexachlorobutadiene	54.8 ug/Kg					2 RL	1 MDL		104	65	135	4	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	15.209	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 98-82-8	Isopropylbenzene	53.6 ug/Kg					1 RL	0.5 MDL		107	75	130	2	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.717	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 1634-04-4	Methyl tert-butyl ether	53.3 ug/Kg					2 RL	1 MDL		111	60	140	2	25	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	5.877	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 75-09-2	Methylene Chloride	54.6 ug/Kg					10 RL	5 MDL		109	55	135	1	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	5.138	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 179601-23-1	m-Xylene & p-Xylene	52.6 ug/Kg					2 RL	1 MDL		105	70	125	0	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	10.968	50				2/13/2019
LCS 440-523122/5		Solid	LCS		8260B		1 1/18/2019 8:54 91-20-3	Naphthalene	51.4 ug/Kg					2 RL	1 MDL		103	55	135	2	25	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample	440-523122	5030	1/16/2019 8:54 Total/NA		5 g		10 mL		440-523122	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	15.159	50				2/13/2019
LCS 440-522911/6		Solid	LCS		8260B		1 1/16/2019 22:35 108-10-1	4-Methyl-2-pentanone (MIBK)	51.9 ug/Kg					5 RL	2.5 MDL		104	40	145	10	35	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample Duplicate	440-522911	5030	1/16/2019 22:35 Total/NA		5 g		10 mL		440-522911	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	7.422	50				2/13/2019
LCS 440-522911/6		Solid	LCS		8260B		1 1/16/2019 22:35 71-43-2	Benzene	52.6 ug/Kg					2 RL	1 MDL		105	65	120	4	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample Duplicate	440-522911	5030	1/16/2019 22:35 Total/NA		5 g		10 mL		440-522911	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.183	50				2/13/2019
LCS 440-522911/6		Solid	LCS		8260B		1 1/16/2019 22:35 108-86-1	Bromobenzene	56.3 ug/Kg					2 RL	1 MDL		113	75	120	4	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample Duplicate	440-522911	5030	1/16/2019 22:35 Total/NA		5 g		10 mL		440-522911	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	10.264	50				2/13/2019
LCS 440-522911/6		Solid	LCS		8260B		1 1/16/2019 22:35 75-25-2	Bromoform	47.1 ug/Kg					2 RL	1 MDL		94	55	135	0	25	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample Duplicate	440-522911	5030	1/16/2019 22:35 Total/NA		5 g		10 mL		440-522911	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.462	50				2/13/2019
LCS 440-522911/6		Solid	LCS		8260B		1 1/16/2019 22:35 74-83-9	Bromomethane	48.5 ug/Kg					2 RL	1 MDL		97	60	145	4	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample Duplicate	440-522911	5030	1/16/2019 22:35 Total/NA		5 g		10 mL		440-522911	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	2.488	50				2/13/2019
LCS 440-522911/6		Solid	LCS		8260B		1 1/16/2019 22:35 75-15-0	Carbon disulfide	52.9 ug/Kg					2 RL	1 MDL		106	50	130	3	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample Duplicate	440-522911	5030	1/16/2019 22:35 Total/NA		5 g		10 mL		440-522911	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	3.879	50				2/13/2019
LCS 440-522911/6		Solid	LCS		8260B		1 1/16/2019 22:35 56-23-5	Carbon tetrachloride	43.5 ug/Kg					2 RL	0.5 MDL		87	65	140	0	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample Duplicate	440-522911	5030	1/16/2019 22:35 Total/NA		5 g		10 mL		440-522911	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.153	50				2/13/2019
LCS 440-522911/6		Solid	LCS		8260B		1 1/16/2019 22:35 108-90-7	Chlorobenzene	52.9 ug/Kg					2 RL	0.5 MDL		106	75	120	3	20	Brisbane OU-2 Data Gap Investigation	720-90732-1	Lab Control Sample Duplicate	440-522911	5030	1/16/2019 22:35 Total/NA		5 g		10 mL		440-522911	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	3.879	50				2/13/2019
LCS 440-522911/6		Solid	LCS		8260B		1 1/16/2019 22:35 124-48-1	Chlorodibrom

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
LCSD 440-523322/24		Solid	LCSD		8260B		1 1/18/2019 13:00	104-51-8	n-Butylbenzene	49.9	ug/Kg				2 RL		1 MDL		100	70	130	4	20		Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample Duplicate	440-523322	5030	1/18/2019 13:00	Total/NA	5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	13.468	50				2/13/2019
LCSD 440-523322/24		Solid	LCSD		8260B		1 1/18/2019 13:00	95-47-6	N-Propylbenzene	51.9	ug/Kg				1 RL		0.5 MDL		104	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample Duplicate	440-523322	5030	1/18/2019 13:00	Total/NA	5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.163	50				2/13/2019
LCSD 440-523322/24		Solid	LCSD		8260B		1 1/18/2019 13:00	95-47-6	o-Xylene	54	ug/Kg				1 RL		0.5 MDL		108	70	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample Duplicate	440-523322	5030	1/18/2019 13:00	Total/NA	5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.363	50				2/13/2019
LCSD 440-523322/24		Solid	LCSD		8260B		1 1/18/2019 13:00	135-98-8	sec-Butylbenzene	51.2	ug/Kg				2 RL		1 MDL		102	70	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample Duplicate	440-523322	5030	1/18/2019 13:00	Total/NA	5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.942	50				2/13/2019
LCSD 440-523322/24		Solid	LCSD		8260B		1 1/18/2019 13:00	100-42-5	Styrene	47.9	ug/Kg				1 RL		0.5 MDL		96	75	130	2	20		Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample Duplicate	440-523322	5030	1/18/2019 13:00	Total/NA	5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.292	50				2/13/2019
LCSD 440-523322/24		Solid	LCSD		8260B		1 1/18/2019 13:00	98-06-6	tert-Butylbenzene	53	ug/Kg				2 RL		1 MDL		106	70	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample Duplicate	440-523322	5030	1/18/2019 13:00	Total/NA	5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.73	50				2/13/2019
LCSD 440-523322/24		Solid	LCSD		8260B		1 1/18/2019 13:00	127-18-4	Tetrachloroethene	54.5	ug/Kg				1 RL		0.5 MDL		109	70	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample Duplicate	440-523322	5030	1/18/2019 13:00	Total/NA	5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.997	50				2/13/2019
LCSD 440-523322/24		Solid	LCSD		8260B		1 1/18/2019 13:00	108-88-3	Toluene	51.7	ug/Kg				2 RL		1 MDL		103	70	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample Duplicate	440-523322	5030	1/18/2019 13:00	Total/NA	5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.369	50				2/13/2019
LCSD 440-523322/24		Solid	LCSD		8260B		1 1/18/2019 13:00	2037-26-5	Toluene-d8 (Surr)	49.9	ug/Kg								100	79	123				Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample Duplicate	440-523322	5030	1/18/2019 13:00	Total/NA	5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.319	50	50			2/13/2019
LCSD 440-523322/24		Solid	LCSD		8260B		1 1/18/2019 13:00	156-60-5	trans-1,2-Dichloroethene	54.3	ug/Kg				1 RL		0.5 MDL		109	70	125	4	20		Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample Duplicate	440-523322	5030	1/18/2019 13:00	Total/NA	5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	5.776	50				2/13/2019
LCSD 440-523322/24		Solid	LCSD		8260B		1 1/18/2019 13:00	10061-02-6	trans-1,3-Dichloropropene	52.4	ug/Kg				1 RL		0.5 MDL		105	70	135	2	20		Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample Duplicate	440-523322	5030	1/18/2019 13:00	Total/NA	5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.086	50				2/13/2019
LCSD 440-523322/24		Solid	LCSD		8260B		1 1/18/2019 13:00	79-01-6	Trichloroethene	58.4	ug/Kg				1 RL		0.5 MDL		117	70	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample Duplicate	440-523322	5030	1/18/2019 13:00	Total/NA	5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	8.185	50				2/13/2019
LCSD 440-523322/24		Solid	LCSD		8260B		1 1/18/2019 13:00	75-69-4	Trichlorofluoromethane	48.9	ug/Kg				2 RL		1 MDL		98	60	145	1	25		Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample Duplicate	440-523322	5030	1/18/2019 13:00	Total/NA	5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	4.46	50				2/13/2019
LCSD 440-523322/24		Solid	LCSD		8260B		1 1/18/2019 13:00	108-05-4	Vinyl acetate	48.2	ug/Kg				8 RL		4 MDL		96	45	145	3	20		Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample Duplicate	440-523322	5030	1/18/2019 13:00	Total/NA	5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	6.12	50				2/13/2019
LCSD 440-523322/24		Solid	LCSD		8260B		1 1/18/2019 13:00	75-01-4	Vinyl chloride	41.2	ug/Kg				2 RL		1 MDL		82	55	135	1	25		Brisbane OU-2 Data Gap Investigation	720-90732-1		Lab Control Sample Duplicate	440-523322	5030	1/18/2019 13:00	Total/NA	5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	3.235	50				2/13/2019
MB 440-522911/4		Solid	MB		8260B		1 1/16/2019 21:37	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg				2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/16/2019 21:37	Total/NA	5 g		10 mL		440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
MB 440-522911/4		Solid	MB		8260B		1 1/16/2019 21:37	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg				1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/16/2019 21:37	Total/NA	5 g		10 mL		440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
MB 440-522911/4		Solid	MB		8260B		1 1/16/2019 21:37	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg				1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/16/2019 21:37	Total/NA	5 g		10 mL		440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
MB 440-522911/4		Solid	MB		8260B		1 1/16/2019 21:37	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg				5 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/16/2019 21:37	Total/NA	5 g		10 mL		440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
MB 440-522911/4		Solid	MB		8260B		1 1/16/2019 21:37	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg				1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/16/2019 21:37	Total/NA	5 g		10 mL		440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
MB 440-522911/4		Solid	MB		8260B		1 1/16/2019 21:37	75-34-3	1,1-Dichloroethane	ND	ug/Kg				1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/16/2019 21:37	Total/NA	5 g		10 mL		440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
MB 440-522911/4		Solid	MB		8260B		1 1/16/2019 21:37	75-35-4	1,1-Dichloroethene	ND	ug/Kg				2 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/16/2019 21:37	Total/NA	5 g		10 mL		440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
MB 440-522911/4		Solid	MB		8260B		1 1/16/2019 21:37	563-58-6	1,1-Dichloropropene	ND	ug/Kg				2 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/16/2019 21:37	Total/NA	5 g		10 mL		440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
MB 440-522911/4		Solid	MB		8260B		1 1/16/2019 21:37	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg				2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/16/2019 21:37	Total/NA	5 g		10 mL		440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
MB 440-522911/4		Solid	MB		8260B		1 1/16/2019 21:37	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg				2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/16/2019 21:37	Total/NA	5 g		10 mL		440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
MB 440-522911/4		Solid	MB		8260B		1 1/16/2019 21:37	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg				2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/16/2019 21:37	Total/NA	5 g		10 mL		440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
MB 440-522911/4		Solid	MB		8260B		1 1/16/2019 21:37	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg				5 RL		2 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/16/2019 21:37	Total/NA	5 g		10 mL		440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
MB 440-522911/4		Solid	MB		8260B		1 1/16/2019 21:37	106-93-4	1,2-Dibromoethane	ND	ug/Kg				1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/16/2019 21:37	Total/NA	5 g		10 mL		440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
MB 440-522911/4		Solid	MB		8260B		1 1/16/2019 21:37	107-06-2	1,2-Dichloroethane	ND	ug/Kg				1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/16/2019 21:37	Total/NA	5 g		10 mL		440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
MB 440-522911/4		Solid	MB		8260B		1 1/16/2019 21:37	17060-07-0	1,2-Dichloroethane-d4 (Surr)	46.6	ug/Kg								93	70	130				Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/16/2019 21:37	Total/NA	5 g		10 mL		440-522911	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	5.716	50	50			2/13/2019
MB 440-522911/4		Solid	MB		8260B		1 1/16/2019 21:37	78-87-5	1,2-Dichloropropane	ND	ug/Kg				1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/16/2019 21:37	Total/NA	5 g		10 mL		440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
MB 440-522911/4		Solid	MB		8260B		1 1/16/2019 21:37	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg				2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/16/2019 21:37	Total/NA	5 g		10 mL		440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
MB 440-522911/4		Solid	MB		8260B		1 1/16/2019 21:37	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg				1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/16/2019 21:37	Total/NA	5 g		10 mL		440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
MB 440-522911/4		Solid	MB		8260B		1 1/16/2019 21:37	142-28-9	1,3-Dichloropropane	ND	ug/Kg				1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/16/2019 21:37	Total/NA	5 g		10 mL		440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
MB 440-522911/4		Solid	MB		8260B		1 1/16/2019 21:37	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg				1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/16/2019 21:37	Total/NA	5 g		10 mL		440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
MB 440-522911/4		Solid	MB		8260B		1 1/16/2019 21:37	594-20-7	2,2-Dichloropropane	ND	ug/Kg				2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/16/2019 21:37	Total/NA	5 g		10 mL		440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
MB 440-522911/4		Solid	MB		8260B		1 1/16/2019 21:37	78-93-3	2-Butanone (MEK)	ND	ug/Kg				10 RL		5 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/16/2019 21:37	Total/NA	5 g		10 mL		440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
MB 440-522911/4		Solid	MB		8260B		1 1/16/2019 21:37	95-49-8	2-Chlorotoluene	ND	ug/Kg				2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/16/2019 21:37	Total/NA	5 g		10 mL		440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
MB 440-522911/4		Solid	MB		8260B		1 1/16/2019 21:37	106-43-4	4-Chlorotoluene	ND	ug/Kg				2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/16/2019 21:37	Total/NA	5 g		10 mL		440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
MB 440-522911/4		Solid	MB		8260B		1 1/16/2019 21:37	99-87-6	4-Isopropyltoluene	ND	ug/Kg				2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/16/2019 21:37	Total/NA	5 g		10 mL		440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
MB 440-522911/4		Solid	MB		8260B		1 1/16/2019 21:37	1330-20-7	Xylenes, Total	ND	ug/Kg				3 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/16/2019 21:37	Total/NA	5 g		10 mL		440-522911	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						2/13/2019
MB 440-523259/4		Solid	MB		8260B		1 1/17/2019 20:50	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg				2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/17/2019 20:50	Total/NA	5 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523259/4		Solid	MB		8260B		1 1/17/2019 20:50	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg				1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/17/2019 20:50	Total/NA	5 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523259/4		Solid	MB		8260B		1 1/17/2019 20:50	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg				1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/17/2019 20:50	Total/NA	5 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523259/4		Solid	MB		8260B		1 1/17/2019 20:50	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg				5 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/17/2019 20:50	Total/NA	5 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523259/4		Solid	MB		8260B		1 1/17/2019 20:50	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg				1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/17/2019 20:50	Total/NA	5 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523259/4		Solid	MB		8260B		1 1/17/2019 20:50	75-34-3	1,1-Dichloroethane	ND	ug/Kg				1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/17/2019 20:50	Total/NA	5 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523259/4		Solid	MB		8260B		1 1/17/2019 20:50	75-35-4	1,1-Dichloroethene	ND	ug/Kg				2 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/17/2019 20:50	Total/NA	5 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523259/4		Solid	MB		8260B		1 1/17/2019 20:50	563-58-6	1,1-Dichloropropene	ND	ug/Kg				2 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/17/2019 20:50	Total/NA	5 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523259/4		Solid	MB		8260B		1 1/17/2019 20:50	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg				2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/17/2019 20:50	Total/NA	5 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523259/4		Solid	MB		8260B		1 1/17/2019 20:50	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg				10 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/17/2019 20:50	Total/NA	5 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523259/4		Solid	MB		8260B		1 1/17/2019 20:50	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg				2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/17/2019 20:50	Total/NA	5 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523259/4		Solid	MB		8260B		1 1/17/2019 20:50	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg				5 RL		2 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/17/2019 20:50	Total/NA	5 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523259/4		Solid	MB		8260B		1 1/17/2019 20:50	106-93-4	1,2-Dibromoethane	ND	ug/Kg				1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/17/2019 20:50	Total/NA	5 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523259/4		Solid	MB		8260B		1 1/17/2019 20:50	107-06-2	1,2-Dichloroethane	ND	ug/Kg				1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/17/2019 20:50	Total/NA	5 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523259/4		Solid	MB		8260B		1 1/17/2019 20:50	17060-07-0	1,2-Dichloroethane-d4 (Surr)	50.1	ug/Kg								100	70	130				Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/17/2019 20:50	Total/NA	5 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	7.17	50	50			2/13/2019
MB 440-523259/4		Solid	MB		8260B		1 1/17/2019 20:50	78-87-5	1,2-Dichloropropane	ND	ug/Kg				1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/17/2019 20:50	Total/NA	5 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523259/4		Solid	MB		8260B		1 1/17/2019 20:50	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg				2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/17/2019 20:50	Total/NA	5 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523259/4		Solid	MB		8260B		1 1/17/2019 20:50	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg				1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/17/2019 20:50	Total/NA	5 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523259/4		Solid	MB		8260B		1 1/17/2019 20:50	142-28-9	1,3-Dichloropropane	ND	ug/Kg				1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/17/2019 20:50	Total/NA	5 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523259/4		Solid	MB		8260B		1 1/17/2019 20:50	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg				1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/17/2019 20:50	Total/NA	5 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523259/4		Solid	MB		8260B		1 1/17/2019 20:50	594-20-7	2,2-Dichloropropane	ND	ug/Kg				2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/17/2019 20:50	Total/NA	5 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523259/4		Solid	MB		8260B		1 1/17/2019 20:50	78-93-3	2-Butanone (MEK)	ND	ug/Kg				10 RL		5 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/17/2019 20:50	Total/NA	5 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523259/4		Solid	MB		8260B		1 1/17/2019 20:50	95-49-8	2-Chlorotoluene	ND	ug/Kg				2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/17/2019 20:50	Total/NA	5 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523259/4		Solid	MB		8260B		1 1/17/2019 20:50	591-78-6	2-Hexanone	ND	ug/Kg				10 RL		5 MDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		5030	1/17/2019 20:50	Total/NA	5 g		10 mL		440-523259	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523259/4		Solid	MB		8260B		1 1/17/2019 20:50	106-43-4	4-Chlorotoluene	ND	ug/Kg				2 RL		1 MDL								Brisbane OU-2

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
MB 440-523312/4		Solid	MB		8260B		1	1/18/2019 8:28 74-97-5	Chlorobromomethane	ND	ug/Kg				1 NDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		440-523323	5030	1/18/2019 8:28 Total/NA		5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523322/4		Solid	MB		8260B		1	1/18/2019 8:28 124-48-1	Chlorodibromomethane	ND	ug/Kg				1 NDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		440-523322	5030	1/18/2019 8:28 Total/NA		5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523322/4		Solid	MB		8260B		1	1/18/2019 8:28 75-00-3	Chloroethane	ND	ug/Kg				2 NDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		440-523322	5030	1/18/2019 8:28 Total/NA		5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523322/4		Solid	MB		8260B		1	1/18/2019 8:28 67-66-3	Chloroform	ND	ug/Kg				1 NDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		440-523322	5030	1/18/2019 8:28 Total/NA		5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523322/4		Solid	MB		8260B		1	1/18/2019 8:28 74-87-3	Chloromethane	ND	ug/Kg				2 NDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		440-523322	5030	1/18/2019 8:28 Total/NA		5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523322/4		Solid	MB		8260B		1	1/18/2019 8:28 156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg				1 NDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		440-523322	5030	1/18/2019 8:28 Total/NA		5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523322/4		Solid	MB		8260B		1	1/18/2019 8:28 10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg				0.5 NDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		440-523322	5030	1/18/2019 8:28 Total/NA		5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523322/4		Solid	MB		8260B		1	1/18/2019 8:28 74-95-3	Dibromomethane	ND	ug/Kg				0.5 NDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		440-523322	5030	1/18/2019 8:28 Total/NA		5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523322/4		Solid	MB		8260B		1	1/18/2019 8:28 75-27-4	Dichlorobromomethane	ND	ug/Kg				0.5 NDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		440-523322	5030	1/18/2019 8:28 Total/NA		5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523322/4		Solid	MB		8260B		1	1/18/2019 8:28 75-71-8	Dichlorodifluoromethane	ND	ug/Kg				2 NDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		440-523322	5030	1/18/2019 8:28 Total/NA		5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523322/4		Solid	MB		8260B		1	1/18/2019 8:28 100-41-4	Ethylbenzene	ND	ug/Kg				0.5 NDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		440-523322	5030	1/18/2019 8:28 Total/NA		5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523322/4		Solid	MB		8260B		1	1/18/2019 8:28 106-93-4	Ethylene Dibromide	ND	ug/Kg				0.5 NDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		440-523322	5030	1/18/2019 8:28 Total/NA		5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523322/4		Solid	MB		8260B		1	1/18/2019 8:28 87-68-3	Hexachlorobutadiene	ND	ug/Kg				2 NDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		440-523322	5030	1/18/2019 8:28 Total/NA		5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523322/4		Solid	MB		8260B		1	1/18/2019 8:28 98-82-8	Isopropylbenzene	ND	ug/Kg				0.5 NDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		440-523322	5030	1/18/2019 8:28 Total/NA		5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523322/4		Solid	MB		8260B		1	1/18/2019 8:28 1634-04-4	Methyl tert-butyl ether	ND	ug/Kg				2 NDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		440-523322	5030	1/18/2019 8:28 Total/NA		5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523322/4		Solid	MB		8260B		1	1/18/2019 8:28 75-09-2	Methylene Chloride	ND	ug/Kg				10 NDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		440-523322	5030	1/18/2019 8:28 Total/NA		5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY	5.135					2/13/2019
MB 440-523322/4		Solid	MB		8260B		1	1/18/2019 8:28 179601-23-1	m-Xylene & p-Xylene	ND	ug/Kg				1 NDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		440-523322	5030	1/18/2019 8:28 Total/NA		5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523322/4		Solid	MB		8260B		1	1/18/2019 8:28 91-20-3	Naphthalene	ND	ug/Kg				2 NDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		440-523322	5030	1/18/2019 8:28 Total/NA		5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523322/4		Solid	MB		8260B		1	1/18/2019 8:28 104-51-8	n-Butylbenzene	ND	ug/Kg				1 NDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		440-523322	5030	1/18/2019 8:28 Total/NA		5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523322/4		Solid	MB		8260B		1	1/18/2019 8:28 103-65-1	N-Propylbenzene	ND	ug/Kg				1 NDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		440-523322	5030	1/18/2019 8:28 Total/NA		5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523322/4		Solid	MB		8260B		1	1/18/2019 8:28 95-47-6	o-Xylene	ND	ug/Kg				0.5 NDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		440-523322	5030	1/18/2019 8:28 Total/NA		5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523322/4		Solid	MB		8260B		1	1/18/2019 8:28 135-98-8	sec-Butylbenzene	ND	ug/Kg				2 NDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		440-523322	5030	1/18/2019 8:28 Total/NA		5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523322/4		Solid	MB		8260B		1	1/18/2019 8:28 100-42-5	Styrene	ND	ug/Kg				0.5 NDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		440-523322	5030	1/18/2019 8:28 Total/NA		5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523322/4		Solid	MB		8260B		1	1/18/2019 8:28 98-06-6	tert-Butylbenzene	ND	ug/Kg				2 NDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		440-523322	5030	1/18/2019 8:28 Total/NA		5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523322/4		Solid	MB		8260B		1	1/18/2019 8:28 127-18-4	Tetrachloroethene	ND	ug/Kg				0.5 NDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		440-523322	5030	1/18/2019 8:28 Total/NA		5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523322/4		Solid	MB		8260B		1	1/18/2019 8:28 108-88-3	Toluene	ND	ug/Kg				0.5 NDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		440-523322	5030	1/18/2019 8:28 Total/NA		5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523322/4		Solid	MB		8260B		1	1/18/2019 8:28 2037-26-5	Toluene-d8 (Surr)	53.4	ug/Kg							107		79		123		Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		440-523322	5030	1/18/2019 8:28 Total/NA		5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.315	50	50			2/13/2019
MB 440-523322/4		Solid	MB		8260B		1	1/18/2019 8:28 156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg				1 NDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		440-523322	5030	1/18/2019 8:28 Total/NA		5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523322/4		Solid	MB		8260B		1	1/18/2019 8:28 10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg				0.5 NDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		440-523322	5030	1/18/2019 8:28 Total/NA		5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523322/4		Solid	MB		8260B		1	1/18/2019 8:28 79-01-6	Trichloroethene	ND	ug/Kg				0.5 NDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		440-523322	5030	1/18/2019 8:28 Total/NA		5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523322/4		Solid	MB		8260B		1	1/18/2019 8:28 75-69-4	Trichlorofluoromethane	ND	ug/Kg				2 NDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		440-523322	5030	1/18/2019 8:28 Total/NA		5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523322/4		Solid	MB		8260B		1	1/18/2019 8:28 108-05-4	Vinyl acetate	ND	ug/Kg				4 NDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		440-523322	5030	1/18/2019 8:28 Total/NA		5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523322/4		Solid	MB		8260B		1	1/18/2019 8:28 75-01-4	Vinyl chloride	ND	ug/Kg				2 NDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		440-523322	5030	1/18/2019 8:28 Total/NA		5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
MB 440-523322/4		Solid	MB		8260B		1	1/18/2019 8:28 1330-20-7	Xylenes, Total	ND	ug/Kg				2 NDL								Brisbane OU-2 Data Gap Investigation	720-90732-1		Method Blank		440-523322	5030	1/18/2019 8:28 Total/NA		5 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90688-A-34-B MS		Solid	MS	1/10/2019 15:00	8260B/CA_LUFTMS		1	1/18/2019 0:22 460-00-4	4-Bromofluorobenzene (Surr)	72.6	ug/Kg							101		79		120		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755	Matrix Spike		720-90732-1	1/10/2019 18:55	440-523238		6.94 g		10 mL		440-523260	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	11.759	72	72			2/13/2019
720-90688-A-34-B MS		Solid	MS	1/10/2019 15:00	8260B/CA_LUFTMS		1	1/18/2019 0:22 1868-53-7	Dibromofluoromethane (Surr)	76	ug/Kg							105		60		120		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755	Matrix Spike		720-90732-1	1/10/2019 18:55	440-523238		5.8 g		10 mL		440-523260	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	6.789	72	72			2/13/2019
720-90688-A-34-B MS		Solid	MS	1/10/2019 15:00	8260B/CA_LUFTMS		1	1/18/2019 0:22	Gasoline Range Organics (GRO)-C4-C12	4740	ug/Kg		140	RL	100 MDL			95		55	140	7	25	Brisbane OU-2 Data Gap Investigation	720-90732-1	187755	Matrix Spike		720-90732-1	1/10/2019 18:55	440-523238		6.94 g		10 mL		440-523260	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	10.247	4970	4970			2/13/2019
720-90688-A-34-B MS		Solid	MS	1/10/2019 15:00	8260B/CA_LUFTMS		1	1/18/2019 0:22 2037-26-5	Toluene-d8 (Surr)	105	ug/Kg							75.3		79		123		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755	Matrix Spike		720-90732-1	1/10/2019 18:55	440-523238		6.94 g		10 mL		440-523260	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.309	72	72			2/13/2019
720-90688-A-34-C MSD		Solid	MSD	1/10/2019 15:00	8260B/CA_LUFTMS		1	1/18/2019 0:48 460-00-4	4-Bromofluorobenzene (Surr)	96.8	ug/Kg							112		79		120		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755	Matrix Spike Duplicate		720-90732-1	1/10/2019 18:55	440-523238		5.8 g		10 mL		440-523260	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	11.759	86.2	86.2			2/13/2019
720-90688-A-34-C MSD		Solid	MSD	1/10/2019 15:00	8260B/CA_LUFTMS		1	1/18/2019 0:48 1868-53-7	Dibromofluoromethane (Surr)	91.1	ug/Kg							106		60		120		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755	Matrix Spike Duplicate		720-90732-1	1/10/2019 18:55	440-523238		5.8 g		10 mL		440-523260	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	6.789	86.2	86.2			2/13/2019
720-90688-A-34-C MSD		Solid	MSD	1/10/2019 15:00	8260B/CA_LUFTMS		1	1/18/2019 0:48	Gasoline Range Organics (GRO)-C4-C12	5070	ug/Kg		170	RL	100 MDL			85		55	140	7	25	Brisbane OU-2 Data Gap Investigation	720-90732-1	187755	Matrix Spike Duplicate		720-90732-1	1/10/2019 18:55	440-523238		5.8 g		10 mL		440-523260	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	10.247	5950	5950			2/13/2019
720-90688-A-34-C MSD		Solid	MSD	1/10/2019 15:00	8260B/CA_LUFTMS		1	1/18/2019 0:48 2037-26-5	Toluene-d8 (Surr)	92.4	ug/Kg							107		79		123		Brisbane OU-2 Data Gap Investigation	720-90732-1	187755	Matrix Spike Duplicate		720-90732-1	1/10/2019 18:55	440-523238		5.8 g		10 mL		440-523260	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.309	86.2	86.2			2/13/2019
720-90732-1	DG-Q1SS-0.5-1	Solid		1/15/2019 7:30	8081B		20	1/25/2019 16:34 50-29-3	4,4'-DDT	0	ug/Kg	X D						0		40		130		Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/16/2019 15:00	720-259042	3546	1/23/2019 14:13 Total/NA		15.25 g		2 mL		720-259193	Testamerica Pleasanton	CHORO5	1C	WET	Target	PRIMARY		3.28	3.23			2/13/2019
720-90732-4	DUP-106	Solid		1/15/2019 0:00	8081B		20	1/25/2019 18:31 92-94-4	p-Terphenyl	0	ug/Kg	X D						0		40		130		Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/16/2019 15:00	720-259042	3546	1/23/2019 14:13 Total/NA		15.5 g		2 mL		720-259193	Testamerica Pleasanton	CHORO5	1C	WET	Surrogate	PRIMARY	3.233	3.233				2/13/2019
720-90732-1	DG-Q1SS-0.5-1	Solid		1/15/2019 0:00	8270C SIM		50	1/25/2019 15:59 129-00-0	Pyrene	160	ug/Kg		98	RL	33 MDL								Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/16/2019 15:00	720-259273	3546	1/17/2019 14:27 Total/NA		15.29 g		1 mL		720-259273	Testamerica Pleasanton	HP #3		WET	Target	PRIMARY					7	2/13/2019
720-90732-4	DUP-106	Solid		1/15/2019 0:00	8270C SIM		50	1/25/2019 21:53 129-00-0	Pyrene	280	ug/Kg		250	RL	84 MDL								Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/16/2019 15:00	720-258711	3546	1/17/2019 14:27 Total/NA		15.18 g		1 mL		720-259273	Testamerica Pleasanton	HP #3		WET	Target	PRIMARY	9.944				J	2/13/2019
720-90732-10		Solid	MS	1/15/2019 9:20	8260B/CA_LUFTMS		1	1/18/2019 5:12 460-00-4	4-Bromofluorobenzene (Surr)	111	ug/Kg							118		79		120		Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/15/2019 15:00	720-523141	5035	1/11/2019 15:30 Total/NA		5.66 g		10 mL		440-523260	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	11.759	72	72			2/13/2019
720-90732-10	DG-AWY5-3.5-4	Solid	MS	1/15/2019 9:20	8260B/CA_LUFTMS		1	1/18/2019 5:12 1868-53-7	Dibromofluoromethane (Surr)	93	ug/Kg							93		60		120		Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/15/2019 15:00	720-523141	5035	1/11/2019 15:30 Total/NA		5.66 g		10 mL		440-523260	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	6.789	44.2	44.2			2/13/2019
720-90732-10	DG-AWY5-3.5-4	Solid	MS	1/15/2019 9:20	8260B/CA_LUFTMS		1	1/18/2019 5:12	Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		ND	RL	62 MDL			88	RL				Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/15/2019 15:00	720-523141	5035	1/11/2019 15:30 Total/NA		5.66 g		10 mL		440-523260	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	10.247					2/13/2019
720-90732-10	DG-AWY5-3.5-4	Solid	MS	1/15/2019 9:20	8260B/CA_LUFTMS		1	1/18/2019 5:12 2037-26-5	Toluene-d8 (Surr)	49	ug/Kg							110		79		123		Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/15/2019 15:00	720-523141	5035	1/11/2019 15:30 Total/NA		5.66 g		10 mL		440-523260	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.331	44.2	44.2			2/13/2019
720-90732-2	DG-Q1SS-3.5-4	Solid		1/15/2019 7:32	8260B/CA_LUFTMS		1	1/17/2019 15:02 460-00-4	4-Bromofluorobenzene (Surr)	112	ug/Kg							79		120		Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/15/2019 15:00	720-523141	5035	1/11/2019 15:30 Total/NA		5.66 g		10 mL		440-523260	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	6.789	44.2	44.2			2/13/2019
720-90732-2	DG-Q1SS-3.5-4	Solid		1/15/2019 7:32	8260B/CA_LUFTMS		1	1/17/2019 15:02 1868-53-7	Dibromofluoromethane (Surr)	102	ug/Kg							79		120		Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/15/2019 15:00	720-523141	5035	1/11/2019 15:30 Total/NA		5.66 g		10 mL		440-523260	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	6.789	44.2	44.2			2/13/2019
720-90732-2	DG-Q1SS-3.5-4	Solid		1/15/2019 7:32	8260B/CA_LUFTMS		1	1/17/2019 15:02	Gasoline Range Organics (GRO)-C4-C12	5070	ug/Kg		170	RL	100 MDL			106		60	140	7	25	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/15/2019 15:00	720-523141	5035	1/11/2019 15:30 Total/NA		5.66 g		10 mL		440-523260	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	10.247	5550	5550			2/13/2019
720-90732-2	DG-Q1SS-3.5-4	Solid		1/15/2019 7:32	8260B/CA_LUFTMS		1	1/17/2019 0:57	Toluene-d8 (Surr)	70	ug/Kg							102		79		123		Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/15/2019 15:00	720-523141	5035	1/11/2019 15:30 Total/NA		5.66 g		10 mL		440-523260	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.309	86.2	86.2			2/13/2019
720-90732-2	DG-Q1SS-3.5-4	Solid		1/15/2019 7:32	8260B/CA_LUFTMS		1	1/17/2019 0:57 2037-26-5	Toluene-d8 (Surr)	110	ug/Kg							79		123			Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/15/2019 15:00	720-523141	5035	1/11/2019 15:30 Total/NA		5.66 g		10 mL		440-523260	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	12.12				J	2/13/2019
720-90732-2	DG-Q1SS-3.5-4	Solid		1/15/2019 7:32	8260B/CA_LUFTMS		1	1/17/2019 0:57	Gasoline Range Organics (GRO)-C4-C12	49	ug/Kg							38		79		123		Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/15/2019 15:00	720-523141	5035	1/11/2019 15:30 Total/NA		5.66 g		10 mL		440-523260	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	14.485				J	2/13/2019
720-90732-2	DG-Q1SS-3.5-4	Solid		1/15/2019 7:32	8260B/CA_LUFTMS		1	1/17/2019 15:57 2037-26-5	Toluene-d8 (Surr)	38	ug/Kg							110		79		123		Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/15/2019 15:00	720-523141	5035	1/11/2019 15:30 Total/NA		5.66 g		10 mL		440-523260	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.339					2/13/2019
720-90732-2	DG-Q1SS-3.5-4	Solid		1/15/2019 7:32	8260B/CA_LUFTMS		1	1/17/2019 0:57	Gasoline Range Organics (GRO)-C4-C12	70	ug/Kg							49	MDL				Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/15/2019 15:00	720-523141	5035	1/11/2019 15:30 Total/NA		5.66 g		10 mL		440-523260	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	10.247					2/13/2019
720-90732-2	DG-Q1SS-3.5-4	Solid		1/15/2019 7:32	8260B/CA_LUFTMS		1	1/17/2019 0:57 2037-26-5	Toluene-d8 (Surr)	110	ug/Kg							79		123		Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/15/2019 15:00	720-523141	5035	1/11/2019 15:30 Total/NA		5.66 g		10 mL		440-523260	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	12.12				J	2/13/2019
720-90732-2	DG-Q1SS-3.5-4	Solid		1/15/2019 7:32	8260B/CA_LUFTMS		1	1/17/2019 0:57	Gasoline Range Organics (GRO)-C4-C12	49	ug/Kg							38		79		123		Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/15/2019 15:00	720-523141	5035	1/11/2019 15:30 Total/NA		5.66 g		10 mL		440-523260	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	14.485				J	2/13/2019
720-90732-3	DG-Q1SS-7.5-8	Solid		1/15/2019 7:35	8260B/CA_LUFTMS		1	1/17/2019 1:25 460-00-4	4-Bromofluorobenzene (Surr)	103	ug/Kg							110		79		120		Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/15/2019 15:00	720-523141	5035	1/11/2019 15:30 Total/NA		8.33 g		10 mL		440-523260	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.339					2/13/2019
720-90732-3	DG-Q1SS-7.5-8	Solid		1/15/2019 7:35	8260B/CA_LUFTMS		1	1/17/2019 1:25 1868-53-

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90732-2 MSD	MSD-GLSS5-3.5-4	Solid	MSD	1/11/2019 7:32 8270C SIM		1	1/23/2019 14:40 1299-00-0	Pyrene	958 ug/Kg	FJ		4.9 RL		1.7 MDL	136	50	120	32	35		Brisbane OU-2 Data Gap Investigation	720-90732-1	187785 Matrix Spike Duplicate		1/11/2019 15:00 720-258711		3546	1/17/2019 14:27 Total/NA	15.26 g		1 mL		720-259091	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	9.465	655	721			2/13/2019
720-90732-2 MSD	MSD-GLSS5-3.5-4	Solid	MSD	1/11/2019 7:32 8270C SIM		1	1/23/2019 14:40 1718-51-0	Terphenyl-d14	952 ug/Kg			4.9 RL			145	35	146				Brisbane OU-2 Data Gap Investigation	720-90732-1	187785 Matrix Spike Duplicate		1/11/2019 15:00 720-258711		3546	1/17/2019 14:27 Total/NA	15.26 g		1 mL		720-259091	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.568	655	655			2/13/2019
720-90732-3	DG-GLSS5-7.5-8	Solid		1/11/2019 7:35 8270C SIM		1	1/24/2019 23:28 321-60-8	2-Fluorobiphenyl	610 ug/Kg			4.9 RL			94	33	120				Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 720-258711		3546	1/17/2019 14:27 Total/NA	15.39 g		1 mL		720-259186	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.709	650	650			2/13/2019
720-90732-3	DG-GLSS5-7.5-8	Solid		1/11/2019 7:35 8270C SIM		1	1/24/2019 23:28 91-57-6	2-Methylnaphthalene	ND	ug/Kg		4.9 RL		4.9 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 720-258711		3546	1/17/2019 14:27 Total/NA	15.39 g		1 mL		720-259186	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		5.381				2/13/2019
720-90732-3	DG-GLSS5-7.5-8	Solid		1/11/2019 7:35 8270C SIM		1	1/24/2019 23:28 83-32-9	Acenaphthene	ND	ug/Kg		4.9 RL		2.7 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 720-258711		3546	1/17/2019 14:27 Total/NA	15.39 g		1 mL		720-259186	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		6.454				2/13/2019
720-90732-3	DG-GLSS5-7.5-8	Solid		1/11/2019 7:35 8270C SIM		1	1/24/2019 23:28 208-96-8	Acenaphthylene	ND	ug/Kg		4.9 RL		2.3 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 720-258711		3546	1/17/2019 14:27 Total/NA	15.39 g		1 mL		720-259186	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY						2/13/2019
720-90732-3	DG-GLSS5-7.5-8	Solid		1/11/2019 7:35 8270C SIM		1	1/24/2019 23:28 120-12-7	Anthracene	ND	ug/Kg		4.9 RL		1.9 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 720-258711		3546	1/17/2019 14:27 Total/NA	15.39 g		1 mL		720-259186	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		7.993				2/13/2019
720-90732-3	DG-GLSS5-7.5-8	Solid		1/11/2019 7:35 8270C SIM		1	1/24/2019 23:28 56-55-3	Benzo[a]anthracene	ND	ug/Kg		4.9 RL		1.5 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 720-258711		3546	1/17/2019 14:27 Total/NA	15.39 g		1 mL		720-259186	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY						2/13/2019
720-90732-3	DG-GLSS5-7.5-8	Solid		1/11/2019 7:35 8270C SIM		1	1/24/2019 23:28 50-32-8	Benzo[a]pyrene	ND	ug/Kg		4.9 RL		1.9 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 720-258711		3546	1/17/2019 14:27 Total/NA	15.39 g		1 mL		720-259186	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY						2/13/2019
720-90732-3	DG-GLSS5-7.5-8	Solid		1/11/2019 7:35 8270C SIM		1	1/24/2019 23:28 205-99-2	Benzo[b]fluoranthene	ND	ug/Kg		4.9 RL		2 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 720-258711		3546	1/17/2019 14:27 Total/NA	15.39 g		1 mL		720-259186	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		12.038				2/13/2019
720-90732-3	DG-GLSS5-7.5-8	Solid		1/11/2019 7:35 8270C SIM		1	1/24/2019 23:28 191-24-2	Benzo[g,h,i]perylene	ND	ug/Kg		4.9 RL		4.2 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 720-258711		3546	1/17/2019 14:27 Total/NA	15.39 g		1 mL		720-259186	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		14.948				2/13/2019
720-90732-3	DG-GLSS5-7.5-8	Solid		1/11/2019 7:35 8270C SIM		1	1/24/2019 23:28 207-08-9	Benzo[k]fluoranthene	ND	ug/Kg		4.9 RL		2 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 720-258711		3546	1/17/2019 14:27 Total/NA	15.39 g		1 mL		720-259186	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		10.806				2/13/2019
720-90732-3	DG-GLSS5-7.5-8	Solid		1/11/2019 7:35 8270C SIM		1	1/24/2019 23:28 218-01-9	Chrysene	1.4 ug/Kg	J		4.9 RL		1.4 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 720-258711		3546	1/17/2019 14:27 Total/NA	15.39 g		1 mL		720-259186	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		11.918				2/13/2019
720-90732-3	DG-GLSS5-7.5-8	Solid		1/11/2019 7:35 8270C SIM		1	1/24/2019 23:28 53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		4.9 RL		3.4 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 720-258711		3546	1/17/2019 14:27 Total/NA	15.39 g		1 mL		720-259186	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		9.161				2/13/2019
720-90732-3	DG-GLSS5-7.5-8	Solid		1/11/2019 7:35 8270C SIM		1	1/24/2019 23:28 206-44-0	Fluoranthene	2.3 ug/Kg	J		4.9 RL		1.4 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 720-258711		3546	1/17/2019 14:27 Total/NA	15.39 g		1 mL		720-259186	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		6.963				2/13/2019
720-90732-3	DG-GLSS5-7.5-8	Solid		1/11/2019 7:35 8270C SIM		1	1/24/2019 23:28 86-73-7	Fluorene	ND	ug/Kg		4.9 RL		2.1 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 720-258711		3546	1/17/2019 14:27 Total/NA	15.39 g		1 mL		720-259186	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		13.923				2/13/2019
720-90732-3	DG-GLSS5-7.5-8	Solid		1/11/2019 7:35 8270C SIM		1	1/24/2019 23:28 193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/Kg		4.9 RL		4.1 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 720-258711		3546	1/17/2019 14:27 Total/NA	15.39 g		1 mL		720-259186	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		13.923				2/13/2019
720-90732-3	DG-GLSS5-7.5-8	Solid		1/11/2019 7:35 8270C SIM		1	1/24/2019 23:28 91-20-3	Naphthalene	ND	ug/Kg		4.9 RL		3.4 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 720-258711		3546	1/17/2019 14:27 Total/NA	15.39 g		1 mL		720-259186	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		4.726				2/13/2019
720-90732-3	DG-GLSS5-7.5-8	Solid		1/11/2019 7:35 8270C SIM		1	1/24/2019 23:28 85-01-8	Phenanthrene	ND	ug/Kg		4.9 RL		1.8 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 720-258711		3546	1/17/2019 14:27 Total/NA	15.39 g		1 mL		720-259186	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		7.938				2/13/2019
720-90732-3	DG-GLSS5-7.5-8	Solid		1/11/2019 7:35 8270C SIM		1	1/24/2019 23:28 129-00-0	Pyrene	ND	ug/Kg		4.9 RL		1.7 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 720-258711		3546	1/17/2019 14:27 Total/NA	15.39 g		1 mL		720-259186	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		9.411				2/13/2019
720-90732-3	DG-GLSS5-7.5-8	Solid		1/11/2019 7:35 8270C SIM		1	1/24/2019 23:28 1718-51-0	Terphenyl-d14	760 ug/Kg			4.9 RL			118	35	146				Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 720-258711		3546	1/17/2019 14:27 Total/NA	15.39 g		1 mL		720-259186	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.512	650	650			2/13/2019
720-90732-4	DUP-106	Solid		1/11/2019 0:00 8260B/CA_LUFTMS		1	1/18/2019 10:48 20577-26-5	Toluene-d8 (Surr)	56 ug/Kg			5 RL			116	79	123				Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 440-523370		5035	1/11/2019 18:00 Total/NA	5.16 g		10 mL		440-523323	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.315	48.4	48.4			2/13/2019
720-90732-1	DG-GLSS5-0.5-1	Solid		1/11/2019 7:30 8260B1A		1	1/25/2019 13:15 9001-35-2	Toxaphene	ND	ug/Kg		770 RL		14 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 258953		3546	1/17/2019 9:43 Total/NA	15.1 g		5 mL		720-259209	TestAmerica Pleasanton	CHPEST3	2C			PRIMARY						2/13/2019
720-90732-4	DUP-106	Solid		1/11/2019 0:00 8081A		20	1/25/2019 13:49 8001-35-2	Toxaphene	ND	ug/Kg		77 RL		13 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 258953		3546	1/22/2019 12:29 Total/NA	15.65 g		5 mL		720-259209	TestAmerica Pleasanton	CHPEST3	2C			PRIMARY						2/13/2019
720-90732-1	DG-GLSS5-0.5-1	Solid		1/11/2019 7:30 8260B		1	1/18/2019 10:17 156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.97 RL		0.48 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 440-523370		5035	1/11/2019 18:00 Total/NA	5.18 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-4	DUP-106	Solid		1/11/2019 0:00 8260B		1	1/18/2019 10:48 156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.97 RL		0.48 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 440-523370		5035	1/11/2019 18:00 Total/NA	5.16 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-1	DG-GLSS5-0.5-1	Solid		1/11/2019 7:30 8260B		1	1/18/2019 10:17 10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.97 RL		0.48 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 440-523370		5035	1/11/2019 18:00 Total/NA	5.18 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-4	DUP-106	Solid		1/11/2019 0:00 8260B		1	1/18/2019 10:48 10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.97 RL		0.48 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 440-523370		5035	1/11/2019 18:00 Total/NA	5.16 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-1	DG-GLSS5-0.5-1	Solid		1/11/2019 7:30 8260B		1	1/18/2019 10:17 79-01-6	Trichloroethene	ND	ug/Kg		0.97 RL		0.48 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 440-523370		5035	1/11/2019 18:00 Total/NA	5.18 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-4	DUP-106	Solid		1/11/2019 0:00 8260B		1	1/18/2019 10:48 79-01-6	Trichloroethene	ND	ug/Kg		0.97 RL		0.48 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 440-523370		5035	1/11/2019 18:00 Total/NA	5.16 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-1	DG-GLSS5-0.5-1	Solid		1/11/2019 7:30 8260B		1	1/18/2019 10:17 75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.9 RL		0.97 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 440-523370		5035	1/11/2019 18:00 Total/NA	5.18 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-4	DUP-106	Solid		1/11/2019 0:00 8260B		1	1/18/2019 10:48 75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.9 RL		0.97 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 440-523370		5035	1/11/2019 18:00 Total/NA	5.16 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-1	DG-GLSS5-0.5-1	Solid		1/11/2019 7:30 6010B		1	1/14/2019 19:17 7440-62-2	Vanadium	82 mg/Kg			1.6 RL		0.22 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 258411	30508		1/12/2019 11:08 Total/NA	1.26 g		50 mL		720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/13/2019
720-90732-4	DUP-106	Solid		1/11/2019 0:00 6010B		1	1/14/2019 19:41 7440-62-2	Vanadium	68 mg/Kg			1.6 RL		0.22 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 258411	30508		1/12/2019 11:08 Total/NA	1.26 g		50 mL		720-258629	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						2/13/2019
720-90732-1	DG-GLSS5-0.5-1	Solid		1/11/2019 7:30 8260B		1	1/18/2019 10:17 108-05-4	Vinyl acetate	ND	ug/Kg		7.7 RL		3.9 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 440-523370		5035	1/11/2019 18:00 Total/NA	5.18 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-4	DUP-106	Solid		1/11/2019 0:00 8260B		1	1/18/2019 10:48 108-05-4	Vinyl acetate	ND	ug/Kg		7.8 RL		3.9 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 440-523370		5035	1/11/2019 18:00 Total/NA	5.16 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-1	DG-GLSS5-0.5-1	Solid		1/11/2019 7:30 8260B		1	1/18/2019 10:17 75-01-4	Vinyl chloride	ND	ug/Kg		1.9 RL		0.97 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 440-523370		5035	1/11/2019 18:00 Total/NA	5.18 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-4	DUP-106	Solid		1/11/2019 0:00 8260B		1	1/18/2019 10:48 75-01-4	Vinyl chloride	ND	ug/Kg		1.9 RL		0.97 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 440-523370		5035	1/11/2019 18:00 Total/NA	5.16 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-1	DG-GLSS5-0.5-1	Solid		1/11/2019 7:30 8260B		1	1/18/2019 10:17 1330-20-7	Xylenes, Total	ND	ug/Kg		1.9 RL		1.3 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 440-523370		5035	1/11/2019 18:00 Total/NA	5.18 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-4	DUP-106	Solid		1/11/2019 0:00 8260B		1	1/18/2019 10:48 1330-20-7	Xylenes, Total	ND	ug/Kg		1.9 RL		1.3 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 440-523370		5035	1/11/2019 18:00 Total/NA	5.16 g		10 mL		440-523322	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						2/13/2019
720-90732-5	DG-GLSS5-0.5-1	Solid		1/11/2019 8:30 8270C SIM		20	1/25/2019 22:16 321-60-8	2-Fluorobiphenyl	620 ug/Kg			98 RL		95 MDL	95	33	120				Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 720-258711		3546	1/17/2019 14:27 Total/NA	15.24 g		1 mL		720-259273	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.658	656	656			2/13/2019
720-90732-5	DG-GLSS5-0.5-1	Solid		1/11/2019 8:30 8270C SIM		20	1/25/2019 22:16 91-57-6	2-Methylnaphthalene	ND	ug/Kg		200 RL		98 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 720-258711		3546	1/17/2019 14:27 Total/NA	15.24 g		1 mL		720-259273	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		5.325				2/13/2019
720-90732-5	DG-GLSS5-0.5-1	Solid		1/11/2019 8:30 8270C SIM		20	1/25/2019 22:16 83-32-9	Acenaphthene	ND	ug/Kg		98 RL		55 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 720-258711		3546	1/17/2019 14:27 Total/NA	15.24 g		1 mL		720-259273	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY						2/13/2019
720-90732-5	DG-GLSS5-0.5-1	Solid		1/11/2019 8:30 8270C SIM		20	1/25/2019 22:16 208-96-8	Acenaphthylene	ND	ug/Kg		98 RL		47 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 720-258711		3546	1/17/2019 14:27 Total/NA	15.24 g		1 mL		720-259273	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		6.225				2/13/2019
720-90732-5	DG-GLSS5-0.5-1	Solid		1/11/2019 8:30 8270C SIM		20	1/25/2019 22:16 120-12-7	Anthracene	ND	ug/Kg		98 RL		39 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 720-258711		3546	1/17/2019 14:27 Total/NA	15.24 g		1 mL		720-259273	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		7.932				2/13/2019
720-90732-5	DG-GLSS5-0.5-1	Solid		1/11/2019 8:30 8270C SIM		20	1/25/2019 22:16 56-55-3	Benzo[a]anthracene	ND	ug/Kg		98 RL		30 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 720-258711		3546	1/17/2019 14:27 Total/NA	15.24 g		1 mL		720-259273	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY						2/13/2019
720-90732-5	DG-GLSS5-0.5-1	Solid		1/11/2019 8:30 8270C SIM		20	1/25/2019 22:16 50-32-8	Benzo[a]pyrene	42 ug/Kg	J		98 RL		37 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 720-258711		3546	1/17/2019 14:27 Total/NA	15.24 g		1 mL		720-259273	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		12.349				2/13/2019
720-90732-5	DG-GLSS5-0.5-1	Solid		1/11/2019 8:30 8270C SIM		20	1/25/2019 22:16 205-99-2	Benzo[b]fluoranthene	58 ug/Kg	J		98 RL		41 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 720-258711		3546	1/17/2019 14:27 Total/NA	15.24 g		1 mL		720-259273	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		11.962				2/13/2019
720-90732-5	DG-GLSS5-0.5-1	Solid		1/11/2019 8:30 8270C SIM		20	1/25/2019 22:16 191-24-2	Benzo[g,h,i]perylene	ND	ug/Kg		98 RL		85 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 720-258711		3546	1/17/2019 14:27 Total/NA	15.24 g		1 mL		720-259273	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		14.223				2/13/2019
720-90732-5	DG-GLSS5-0.5-1	Solid		1/11/2019 8:30 8270C SIM		20	1/25/2019 22:16 207-08-9	Benzo[k]fluoranthene	ND	ug/Kg		98 RL		41 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 720-258711		3546	1/17/2019 14:27 Total/NA	15.24 g		1 mL		720-259273	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		11.989				2/13/2019
720-90732-5	DG-GLSS5-0.5-1	Solid		1/11/2019 8:30 8270C SIM		20	1/25/2019 22:16 218-01-9	Chrysene	ND	ug/Kg		98 RL		28 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 720-258711		3546	1/17/2019 14:27 Total/NA	15.24 g		1 mL		720-259273	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY						2/13/2019
720-90732-5	DG-GLSS5-0.5-1	Solid		1/11/2019 8:30 8270C SIM		20	1/25/2019 22:16 53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		98 RL		69 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 720-258711		3546	1/17/2019 14:27 Total/NA	15.24 g		1 mL		720-259273	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		13.793				2/13/2019
720-90732-5	DG-GLSS5-0.5-1	Solid		1/11/2019 8:30 8270C SIM		20	1/25/2019 22:16 206-44-0	Fluoranthene	30 ug/Kg	J		98 RL		28 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 720-258711		3546	1/17/2019 14:27 Total/NA	15.24 g		1 mL		720-259273	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		9.094				2/13/2019
720-90732-5	DG-GLSS5-0.5-1	Solid		1/11/2019 8:30 8270C SIM		20	1/25/2019 22:16 86-73-7	Fluorene	ND	ug/Kg		98 RL		43 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 720-258711		3546	1/17/2019 14:27 Total/NA	15.24 g		1 mL		720-259273	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY						2/13/2019
720-90732-5	DG-GLSS5-0.5-1	Solid		1/11/2019 8:30 8270C SIM		20	1/25/2019 22:16 193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/Kg		98 RL		83 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 720-258711		3546	1/17/2019 14:27 Total/NA	15.24 g		1 mL		720-259273	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		13.809				2/13/2019
720-90732-5	DG-GLSS5-0.5-1	Solid		1/11/2019 8:30 8270C SIM		20	1/25/2019 22:16 91-20-3	Naphthalene	ND	ug/Kg		98 RL		69 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 720-258711		3546	1/17/2019 14:27 Total/NA	15.24 g		1 mL		720-259273	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		4.67				2/13/2019
720-90732-5	DG-GLSS5-0.5-1	Solid		1/11/2019 8:30 8270C SIM		20	1/25/2019 22:16 85-01-8	Phenanthrene	41 ug/Kg	J		98 RL		35 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 720-258711		3546	1/17/2019 14:27 Total/NA	15.24 g		1 mL		720-259273	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		7.877				2/13/2019
720-90732-5	DG-GLSS5-0.5-1	Solid		1/11/2019 8:30 8270C SIM		20	1/25/2019 22:16 129-00-0	Pyrene	71 ug/Kg	J		98 RL		33 MDL							Brisbane OU-2 Data Gap Investigation	720-90732-1	187785		1/11/2019 15:00 720-258711		3546	1/17/2019 14:27 Total/NA	15.24 g		1 mL		720-259273	TestAmerica Pleasanton	HP # 3		WET	Target	PR

Geosyntec consultants

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Memorandum

Date:	28 February 2019
To:	Anthony Smith
From:	Morgan Greenwald
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-90735-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of five groundwater samples and two field duplicate samples, collected 11 January 2019, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Volatile Organic Compounds (VOCs) by United States Environmental Protection Agency (USEPA) Method 8260B
- Gasoline Range Organics (GRO) by USEPA Method 8260B/CA_LUFTMS
- Semivolatile Organic Compounds (SVOCs) by USEPA Methods 3520C/8270C using Selected Ion Monitoring (SIM)
- Diesel Range Organics (DRO) and Motor Oil Range Organics (ORO) by USEPA Methods 3510C/8015B
- Metals by USEPA Methods 3005A/6010B
- Mercury by USEPA Method 7470A
- Hexavalent Chromium (Cr VI) by USEPA Method 7196A

USEPA Methods 8260B, 8260B/CA_LUFTMS, 3520C/8270C and 3510C/8015B were performed at TA Irvine, California. The remaining analyses were performed at TA Pleasanton, California.

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualification.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), the USEPA National Functional Guidelines for Superfund Organic Methods Data Review, January 2017 (USEPA-540-R-2017-002), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-90735-1	DG-S15W
720-90735-2	DUP-107
720-90735-3	DG-Q15W
720-90735-4	DG-O15W

Laboratory ID	Client ID
720-90735-5	DG-N13W
720-90735-6	DUP-89
720-90735-7	DG-P13W

The samples were received by TA Pleasanton, California at 0.9ºC, 1.7ºC, 2.1ºC, 2.2ºC, 3.0ºC, 3.3ºC, 3.7ºC and 3.8ºC and by TA Irvine, California at 1.9ºC, 2.0ºC, 2.3ºC and 2.4ºC, within the criteria of $\leq$6ºC.

The sample collection times were not listed on the chain of custody (COC) for the field duplicate samples. The laboratory assigned collection times of 0:00.

Incorrect error corrections were observed on the original COC, instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

1.0 VOLATILE ORGANIC COMPOUNDS

The samples were analyzed for VOCs per USEPA Method 8260B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Trip Blank
- ✓ Field Blank
- ⊗ Field Duplicate
- ⊗ Sensitivity
- ✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The VOC data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

1.2 Holding Times

The holding time for the VOC analysis of preserved water samples by Method 8260B is 14 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 524180 and 524188). VOCs were not detected in the method blanks above the method detection limits (MDLs).

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-S15W and DG-P13W. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria.

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

1.6 Surrogates

Acceptable surrogate recoveries were reported for the USEPA Method 8260B sample analyses.

1.7 Trip Blank

Trip blanks were not submitted with the sample set. No qualifications were applied to the data, but the discrepancy should be noted by the data user.

1.8 Field Blank

Field blanks were not submitted with the sample set. No qualifications were applied to the data, but the discrepancy should be noted by the data user.

1.9 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-89 and DUP-107. Acceptable precision (RPD ≤30%) was demonstrated between the field duplicates and original samples, DG-N13W and DG-S15W, with the following exception.

Acetone was detected in sample DG-N13W at an estimated concentration greater than the MDL and less than the reporting limit (RL) and not detected in field duplicate DUP-89, resulting in a noncalculable RPD between the results. Therefore, the estimated acetone concentration in sample DG-N13W was J qualified as estimated and the non-detect result in field duplicate DUP-89 was UJ qualified as estimated less than the MDL.

Sample ID	Analyte	Laboratory Result (ug/L)	Laboratory Flag	RPD (%)	Validation Result (ug/L)	Validation Qualifier*	Reason code**
DG-N13W	Acetone	10	J	NC	10	J	7
DUP-89	Acetone	10	U		10	UJ	7

µg/L - Microgram per liter
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NC - Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

1.10 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed site-specific screening levels (SSSLs) in the Work Plan Table 3, with the following exceptions.

Compound	Laboratory MDL (µg/L)	SSSL (µg/L)
Carbon tetrachloride	0.25	0.22
1,2-dibromo-3-chloropropane	0.50	0.20
Hexachlorobutadiene	0.25	0.14
Naphthalene	0.40	0.17
Vinyl chloride	0.25	0.061
1,2,3-Trichloropropane	0.40	0.005

1.11 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 GASOLINE RANGE ORGANICS

The samples were analyzed for GRO per USEPA 8260B/CA_LUFTMS.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
✓ Trip Blank
✓ Field Blank
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The GRO data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding time for the GRO analysis of preserved water samples by method 8260B/CA_LUFTMS is 14 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 524181 and 524189). GRO was not detected in the method blanks above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-S15W and DG-P13W. The recovery and RPD results were within the laboratory specified acceptance criteria.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

2.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

2.7 Trip Blank

Trip blanks were not submitted with the sample set. No qualifications were applied to the data, but the discrepancy should be noted by the data user.

2.8 Field Blank

Field blanks were not submitted with the sample set. No qualifications were applied to the data, but the discrepancy should be noted by the data user.

2.9 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-89 and DUP-107. Acceptable precision (relative percent difference (RPD) ≤30%) was demonstrated between the field duplicates and original samples, DG-N13W and DG-S15W, with the following exception.

GRO was detected in field duplicate DUP-107 at an estimated concentration greater than the MDL and less than the RL and not detected in sample DG-S15W, resulting in a noncalculable RPD between the results. Therefore, the estimated GRO concentration in field duplicate DUP-107 was J qualified as estimated and the non-detect result in sample DG-S15W was UJ qualified as estimated less than the MDL.

Sample ID	Analyte	Laboratory Result (ug/L)	Laboratory Flag	RPD (%)	Validation Result (ug/L)	Validation Qualifier	Reason code
DG-S15W	Gasoline Range Organics (GRO)-C4-C12	35	U	NC	35	UJ	7
DUP-107	Gasoline Range Organics (GRO)-C4-C12	37	J		37	J	7

µg/L - Microgram per liter
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NC - Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL

2.10 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSL in the Work Plan Table 3.

2.11 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

3.0 SEMIVOLATILE ORGANIC COMPOUNDS

The samples were analyzed for SVOCs by USEPA Methods 3520C/8270C.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies an area where issues were raised during the course of the validation review and should be considered to assess the impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
✓ Sensitivity
⊗ Field Duplicate
✓ Electronic Data Deliverable Review

3.1 Overall Assessment

The SVOC data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that samples DG-S15W, DG-O15W, DG-N13W, DG-P13W, DG-P13W (MS) and DG-P13W (MSD) contained a significant amount of sediment in the sample bottles. Approximately one inch of sediment had settled to the bottom of the 1-liter sample bottles. The laboratory extracted the water portion only, leaving the sediment layer behind in the sample bottle. Therefore, the bottles could not be rinsed with solvent. Based on technical and professional judgment, no qualifications were applied to the data.

3.2 Holding Times

The holding times for SVOC analysis of a water sample are 7 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

3.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 522780). SVOCs were not detected in the method blank above the MDLs.

3.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-P13W. The recovery and RPD results were within the laboratory specified acceptance criteria.

3.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

3.6 Surrogate

Acceptable surrogate recoveries were reported for the sample analyses.

3.7 Sensitivity

The samples were reported to the MDLs. SSSLs were not provided for SVOCs in the Work Plan.

3.8 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-89 and DUP-107. Acceptable precision (relative percent difference (RPD) $\leq$30%) was demonstrated between the field duplicates and original samples, DG-N13W and DG-S15W, with the following exception.

Chrysene, fluoranthene, fluorene and pyrene were detected in field duplicate DUP-89 at estimated concentrations greater than the MDLs and less than the RLs and not detected in sample DG-N13W, resulting in a noncalculable RPD between the results. Therefore, the estimated chrysene, fluoranthene, fluorene and pyrene concentrations in field duplicate DUP-89 were J qualified as estimated and the non-detect results in sample DG-N13W were UJ qualified as estimated less than the MDLs.

Naphthalene and phenanthrene were detected in field duplicate DUP-89 at concentrations greater than the RLs and not detected in sample DG-N13W, resulting in a noncalculable RPD between the results. Therefore, the naphthalene and phenanthrene concentrations in field duplicate DUP-89 were J qualified as estimated and the non-detect results in sample DG-N13W were UJ qualified as estimated less than the MDLs.

Sample ID	Analyte	Laboratory Result (ug/L)	Laboratory Flag	RPD (%)	Validation Result (ug/L)	Validation Qualifier	Reason code
DG-N13W	Chrysene	0.099	U	NC	0.099	UJ	7
DUP-89	Chrysene	0.11	J		0.11	J	7
DG-N13W	Fluoranthene	0.099	U	NC	0.099	UJ	7
DUP-89	Fluoranthene	0.13	J		0.13	J	7
DG-N13W	Fluorene	0.099	U	NC	0.099	UJ	7
DUP-89	Fluorene	0.12	J		0.12	J	7
DG-N13W	Naphthalene	0.099	U	NC	0.099	UJ	7
DUP-89	Naphthalene	0.35	NA		0.35	J	7
DG-N13W	Phenanthrene	0.099	U	NC	0.099	UJ	7
DUP-89	Phenanthrene	0.54	NA		0.54	J	7
DG-N13W	Pyrene	0.099	U	NC	0.099	UJ	7
DUP-89	Pyrene	0.18	J		0.18	J	7

µg/L - Microgram per liter
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA – Not applicable
NC - Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL

3.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

4.0 DIESEL AND MOTOR OIL RANGE ORGANICS

The samples were analyzed for DRO (C10-C28) and ORO (C24-C36) per USEPA Methods 3510C/8015B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Time
✓ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Surrogates
✓ Sensitivity
✓ Field Duplicate
✓ Electronic Data Deliverable Review

4.1 Overall Assessment

The DRO and ORO data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set 100%.

The narrative indicated that the DRO and GRO sample concentrations in samples DG-Q15W and DG-O15W may be biased high due to possible contamination in the silica gel cleanup extraction procedure. Therefore, the estimated DRO and GRO concentrations in samples DG-Q15W and DG-O15W were U qualified as not detected at the RL.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-Q15W	Diesel Range Organics [C10-C28]	180	J	480	U	3
DG-Q15W	Motor Oil Range Organics [C24-C36]	120	J	480	U	3
DG-O15W	Diesel Range Organics [C10-C28]	120	J	480	U	3
DG-O15W	Motor Oil Range Organics [C24-C36]	97	J	480	U	3

µg/L - Microgram per liter
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the reporting limit (RL) and greater than the method detection limit (MDL)

4.2 Holding Times

The holding times for the DRO and ORO analysis of a water sample are 7 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

4.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 523003). DRO and ORO were not detected in the method blank above the MDLs.

4.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-P13W. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

The DRO recovery was low and outside the laboratory specified acceptance criteria in the MS using sample DG-P13W. In addition, the DRO RPD was high and outside the laboratory specified acceptance criteria. Therefore, the non-detect DRO result in sample DG-P13W was UJ qualified as estimated at the MDL.

It was noted that only DRO was spiked into the MS/MSD. However, based on professional and technical judgment, the non-detect ORO result in sample DG-P13W was also UJ qualified as estimated at the MDL.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-P13W	Diesel Range Organics [C10-C28]	110	U	110	UJ	4
DG-P13W	Motor Oil Range Organics [C24-C36]	110	U	110	UJ	4

µg/L - Microgram per liter
U - The analyte was analyzed for, but was not detected above the MDL

4.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

It was noted that only DRO was spiked into the LCS. Based on method protocol and professional and technical judgment, no qualifications were applied to the data.

4.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exception.

Surrogate n-octacosane recovery for sample DUP-107 was low and outside the laboratory specified acceptance criteria. Therefore, the estimated DRO and ORO concentrations in sample DUP-107 were J qualified as estimated, based on professional and technical judgment.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason code
DUP-107	Diesel Range Organics [C10-C28]	140	J	140	J	6
DUP-107	Motor Oil Range Organics [C24-C36]	120	J	120	J	6

µg/kg - Microgram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

4.7 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSL in the Work Plan Table 3.

4.8 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-89 and DUP-107. Acceptable precision (relative percent difference (RPD) ≤30%) was demonstrated between the field duplicates and original samples, DG-N13W and DG-S15W.

4.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

5.0 METALS

The samples were analyzed for metals per USEPA Methods 3005A/6010B (mercury evaluated separately in Section 6.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues

were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ⊗ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Serial Dilution
- ✓ Laboratory Control Sample
- ⊗ Sensitivity
- ⊗ Field Duplicate
- ✓ Electronic Deliverable Review

5.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set 100%.

5.2 Holding Times

The holding time for the metals analyses of a water sample is 180 days from collection to analysis. The holding times were met for the sample analyses.

5.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 258443). Metals were not detected in the method blank above the MDLs, with the following exceptions.

Arsenic and selenium were detected in the method blank at estimated concentrations greater than the MDLs and less than the RLs. Therefore, the estimated arsenic concentrations in the associated samples were U qualified as not detected at the RL. Since selenium was not detected in the associated samples, no qualifications were applied to the selenium data.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-S15W	Arsenic	7.6	J B	10	U	3

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason code
DUP-107	Arsenic	3.3	J B	10	U	3
DG-N13W	Arsenic	3.3	J B	10	U	3
DUP-89	Arsenic	5.6	J B	10	U	3
DG-P13W	Arsenic	3.8	J B	10	U	3

µg/kg - Microgram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

5.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-P13W. The recovery and RPD results were within the laboratory specified acceptance criteria.

5.5 Serial Dilution

No sample set specific serial dilutions were reported.

5.6 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

5.7 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 3, with the following exceptions.

Analyte	Laboratory MDL (µg/L)	SSSL (µg/L)
Copper	3.7	3.1
Silver	2.0	0.19
Thallium	3.5	2.0

5.8 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-89 and DUP-107. Acceptable precision (relative percent difference (RPD) ≤30%) was demonstrated between the field duplicates and original samples, DG-N13W and DG-S15W, with the following exceptions.

Antimony and thallium were detected at estimated concentrations greater than the MDLs and less than the RLs in sample DG-N13W and not detected in field duplicate DUP-89, resulting in noncalculable RPDs between the results. Therefore, the estimated antimony and thallium concentrations in sample DG-N13W were J qualified as estimated and the non-detect results in field duplicate DUP-89 were UJ qualified as estimated less than the MDLs.

Sample ID	Analyte	Laboratory Result (ug/L)	Laboratory Flag	RPD (%)	Validation Result (ug/L)	Validation Qualifier	Reason code
DG-N13W	Antimony	4.9	J	NC	4.9	J	7
DUP-89	Antimony	4.1	U		4.1	UJ	7
DG-N13W	Thallium	3.6	J	NC	3.6	J	7
DUP-89	Thallium	3.5	U		3.5	UJ	7

µg/L - Microgram per liter
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NC - Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL

5.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

6.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7470A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Sensitivity
- ✓ Field Duplicate
- ✓ Electronic Deliverable Review

6.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set 100%.

6.2 Holding Times

The holding time for the mercury analysis of a water sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

6.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 258498). Mercury was not detected in the method blank above the MDL.

6.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-P13W. The recovery and RPD results were within the laboratory specified acceptance criteria.

6.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery was within the laboratory specified acceptance criteria.

6.6 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSL in the Work Plan Table 3.

6.7 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-89 and DUP-107. Acceptable precision (relative percent difference (RPD) ≤30%) was demonstrated between the field duplicates and original samples, DG-N13W and DG-S15W.

6.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

7.0 HEXAVALENT CHROMIUM

The samples were analyzed for Cr VI per USEPA Method 7196A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Sensitivity
- ✓ Field Duplicate
- ✓ Electronic Data Deliverable Review

7.1 Overall Assessment

The Cr VI data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this data set is 100%.

7.2 Holding Times

The holding time for the Cr VI analysis of a water sample is 24 hours from sample collection to analysis. The holding times were met for the sample analyses.

7.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 258403). Cr VI was not detected in the method blank above the MDL.

7.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One project specific MS/MSD pair was reported, using sample DG-P13W. The recovery and RPD results were within the laboratory specified acceptance criteria.

7.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS/LCSD pair was reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

7.6 Sensitivity

The samples were reported to the MDL. The MDL met the proposed SSSL in the Work Plan Table 3. No elevated non-detect results were reported.

7.7 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-89 and DUP-107. Acceptable precision (relative percent difference (RPD) $\leq$30%) was demonstrated between the field duplicates and original samples, DG-N13W and DG-S15W.

7.8 Electronic Data Deliverable Review

The results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percen Analysis Method	Dilution Analysis Date	CAS	Analyte	Result	Unit	Flag	High Lim	High Lim	Low Lim	Low Limit	Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Total Sample Amount	Total Sample Amount Units	Leach Batch	Leach Method	Leach Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90735-7	DUP-107	Water		1/11/2019 10:30	60108	1	1/15/2019 19:46	7440-36-0	Antimony	ND	ug/L		10	4.1	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	60108	1	1/15/2019 19:51	7440-36-0	Antimony	ND	ug/L		10	4.1	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-1	DG-101W	Water		1/11/2019 10:30	60108	1	1/15/2019 19:46	7440-38-2	Arsenic	7.6 ug/L	J B		10	2.9	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY		10	U	3	2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	60108	1	1/15/2019 19:51	7440-38-2	Arsenic	3.3 ug/L	J B		10	2.9	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY		10	U	3	2/28/2019
720-90735-1	DG-101W	Water		1/11/2019 10:30	60108	1	1/15/2019 19:46	7440-39-3	Barium	38 ug/L	J		50	1.6	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	60108	1	1/15/2019 19:51	7440-39-3	Barium	38 ug/L	J		50	1.6	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-1	DG-101W	Water		1/11/2019 10:30	60108	1	1/15/2019 19:46	7440-41-7	Beryllium	ND	ug/L		2	0.59	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	60108	1	1/15/2019 19:51	7440-41-7	Beryllium	ND	ug/L		2	0.59	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-1	DG-101W	Water		1/11/2019 10:30	60108	1	1/15/2019 19:46	7440-43-9	Cadmium	ND	ug/L		2	0.21	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	60108	1	1/15/2019 19:51	7440-43-9	Cadmium	ND	ug/L		2	0.21	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-1	DG-101W	Water		1/11/2019 10:30	60108	1	1/15/2019 19:46	7440-47-3	Chromium	ND	ug/L		2	0.7	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	60108	1	1/15/2019 19:51	7440-47-3	Chromium	ND	ug/L		2	0.7	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-1	DG-101W	Water		1/11/2019 10:30	60108	1	1/15/2019 19:46	7440-48-4	Cobalt	0.73 ug/L	J		2	0.68	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	60108	1	1/15/2019 19:51	7440-48-4	Cobalt	1 ug/L	J		2	0.68	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-1	DG-101W	Water		1/11/2019 10:30	60108	1	1/15/2019 19:46	7440-50-8	Copper	4.9 ug/L	J		20	3.7	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	60108	1	1/15/2019 19:51	7440-50-8	Copper	4.2 ug/L	J		20	3.7	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-1	DG-101W	Water		1/11/2019 10:30	60108	1	1/15/2019 19:46	7439-92-1	Lead	ND	ug/L		5	2.2	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	60108	1	1/15/2019 19:51	7439-92-1	Lead	ND	ug/L		5	2.2	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-1	DG-101W	Water		1/11/2019 10:30	60108	1	1/15/2019 19:46	7439-98-7	Molybdenum	5.3 ug/L	J		10	2.9	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	60108	1	1/15/2019 19:51	7439-98-7	Molybdenum	5.5 ug/L	J		10	2.9	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-1	DG-101W	Water		1/11/2019 10:30	60108	1	1/15/2019 19:46	7440-02-0	Nickel	ND	ug/L		10	1	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	60108	1	1/15/2019 19:51	7440-02-0	Nickel	ND	ug/L		10	1	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-1	DG-101W	Water		1/11/2019 10:30	60108	1	1/15/2019 19:46	7782-49-2	Selenium	ND	ug/L		20	4.6	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	60108	1	1/15/2019 19:51	7782-49-2	Selenium	ND	ug/L		20	4.6	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-1	DG-101W	Water		1/11/2019 10:30	60108	1	1/15/2019 19:46	7440-22-4	Silver	ND	ug/L		5	2	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	60108	1	1/15/2019 19:51	7440-22-4	Silver	ND	ug/L		5	2	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-1	DG-101W	Water		1/11/2019 10:30	60108	1	1/15/2019 19:46	7440-28-0	Thallium	ND	ug/L		10	3.5	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	60108	1	1/15/2019 19:51	7440-28-0	Thallium	ND	ug/L		10	3.5	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-1	DG-101W	Water		1/11/2019 10:30	60108	1	1/15/2019 19:46	7440-62-2	Vanadium	1.3 ug/L	J		10	0.87	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	60108	1	1/15/2019 19:51	7440-62-2	Vanadium	1.3 ug/L	J		10	0.87	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-1	DG-101W	Water		1/11/2019 10:30	60108	1	1/15/2019 19:46	7440-66-6	Zinc	ND	ug/L		20	7.4	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	60108	1	1/15/2019 19:51	7440-66-6	Zinc	ND	ug/L		20	7.4	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-3	DG-101W	Water		1/11/2019 11:00	60108	1	1/15/2019 19:56	7440-36-0	Antimony	ND	ug/L		10	4.1	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-3	DG-101W	Water		1/11/2019 11:00	60108	1	1/15/2019 19:56	7440-38-2	Arsenic	12 ug/L	B		10	2.9	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY		14			2/28/2019
720-90735-3	DG-101W	Water		1/11/2019 11:00	60108	1	1/15/2019 19:56	7440-39-3	Barium	88 ug/L			50	1.6	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-3	DG-101W	Water		1/11/2019 11:00	60108	1	1/15/2019 19:56	7440-41-7	Beryllium	ND	ug/L		2	0.59	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-3	DG-101W	Water		1/11/2019 11:00	60108	1	1/15/2019 19:56	7440-43-9	Cadmium	ND	ug/L		2	0.21	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-3	DG-101W	Water		1/11/2019 11:00	60108	1	1/15/2019 19:56	7440-47-3	Chromium	1.6 ug/L	J		10	0.7	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-3	DG-101W	Water		1/11/2019 11:00	60108	1	1/15/2019 19:56	7440-48-4	Cobalt	17 ug/L			2	0.68	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-3	DG-101W	Water		1/11/2019 11:00	60108	1	1/15/2019 19:56	7440-50-8	Copper	7.1 ug/L	J		20	3.7	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-3	DG-101W	Water		1/11/2019 11:00	60108	1	1/15/2019 19:56	7439-92-1	Lead	ND	ug/L		5	2.2	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-3	DG-101W	Water		1/11/2019 11:00	60108	1	1/15/2019 19:56	7439-98-7	Molybdenum	5.7 ug/L	J		10	2.9	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-3	DG-101W	Water		1/11/2019 11:00	60108	1	1/15/2019 19:56	7440-02-0	Nickel	23 ug/L			10	1	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-3	DG-101W	Water		1/11/2019 11:00	60108	1	1/15/2019 19:56	7782-49-2	Selenium	ND	ug/L		20	4.6	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-3	DG-101W	Water		1/11/2019 11:00	60108	1	1/15/2019 19:56	7440-22-4	Silver	ND	ug/L		5	2	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-3	DG-101W	Water		1/11/2019 11:00	60108	1	1/15/2019 19:56	7440-28-0	Thallium	ND	ug/L		10	3.5	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-3	DG-101W	Water		1/11/2019 11:00	60108	1	1/15/2019 19:56	7440-62-2	Vanadium	3.3 ug/L	J		10	0.87	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-3	DG-101W	Water		1/11/2019 11:00	60108	1	1/15/2019 19:56	7440-66-6	Zinc	ND	ug/L		20	7.4	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-4	DG-101W	Water		1/11/2019 11:25	60108	1	1/15/2019 20:01	7440-36-0	Antimony	ND	ug/L		10	4.1	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-4	DG-101W	Water		1/11/2019 11:25	60108	1	1/15/2019 20:01	7440-38-2	Arsenic	68 ug/L	B		10	2.9	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY		14			2/28/2019
720-90735-4	DG-101W	Water		1/11/2019 11:25	60108	1	1/15/2019 20:01	7440-39-3	Barium	110 ug/L			50	1.6	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-4	DG-101W	Water		1/11/2019 11:25	60108	1	1/15/2019 20:01	7440-41-7	Beryllium	ND	ug/L		2	0.59	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-4	DG-101W	Water		1/11/2019 11:25	60108	1	1/15/2019 20:01	7440-43-9	Cadmium	ND	ug/L		2	0.21	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-4	DG-101W	Water		1/11/2019 11:25	60108	1	1/15/2019 20:01	7440-47-3	Chromium	2.9 ug/L	J		10	0.7	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-4	DG-101W	Water		1/11/2019 11:25	60108	1	1/15/2019 20:01	7440-48-4	Cobalt	2 ug/L	J		2	0.68	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00						720-258443	3005A	1/14/2019 10:32	Dissolved	40 mL	40 mL	40 mL	40 mL	720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						2/28/2019
720-90735-4	DG-101W	Water		1/11/2019 11:25	60108	1	1/15/2019 20:01	7440-50-8	Copper	4.4 ug/L	J		20	3.7	MDL							TestAmerica San Francisco	Brisbane Dist-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00	

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percse Analysis Method	Dilution	Analyte Date	CAS	Analyte	Result	Unit	Flag	High Lim	High Lim	Low Limit	Low Limit	Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Total Sample Amount	Total Sample Amount Units	Leach Batch	Leach Method	Leach Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90735-7	DG-P13W	Water		1/11/2019 12:30	80158	1	1/17/2019 11:37		Motor Oil Range Organics [C24-C36]	ND	ug/L		550 RL	110 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90735-1	187786																															
720-90735-7	DG-P13W	Water		1/11/2019 12:30	80158	1	1/17/2019 11:37	630-02-4	n-Octacosane	0.14	mg/L							64	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90735-1	187786																															
720-90735-7 MS	DG-P13W	Water	MS	1/11/2019 12:30	80158	1	1/17/2019 11:58		Diesel Range Organics [C10-C28]	386	ug/L	J F1	510 RL	100 MDL				38	40	120	63	30		Brisbane OU-2 Data Gap Investigation	720-90735-1	187786	Matrix Spike		1/11/2019 15:00							440-526183	5030	1/22/2019 21:43 Total/NA	10 mL	10 mL	440-526181	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		4.59	1010	1010				2/28/2019
720-90735-7 MS	DG-P13W	Water	MS	1/11/2019 12:30	80158	1	1/17/2019 11:58	630-02-4	n-Octacosane	0.111	mg/L							55	45	120				Brisbane OU-2 Data Gap Investigation	720-90735-1	187786	Matrix Spike		1/11/2019 15:00							440-526183	5030	1/22/2019 21:43 Total/NA	990 mL	1 mL	440-526182	TestAmerica Irvine	GCMS31	1C	WET	Spike	PRIMARY		7.103	0.202	0.202				2/28/2019
720-90735-7 MSD	DG-P13W	Water	MSD	1/11/2019 12:30	80158	1	1/17/2019 12:18		Diesel Range Organics [C10-C28]	739	ug/L	F2	530 RL	110 MDL				70	40	120	63	30		Brisbane OU-2 Data Gap Investigation	720-90735-1	187786	Matrix Spike Duplicate		1/11/2019 15:00							440-526183	5030	1/22/2019 21:43 Total/NA	945 mL	1 mL	440-526182	TestAmerica Irvine	GCMS31	1C	WET	Spike	PRIMARY		4.59	1060	1060				2/28/2019
720-90735-7 MSD	DG-P13W	Water	MSD	1/11/2019 12:30	80158	1	1/17/2019 12:18	630-02-4	n-Octacosane	0.149	mg/L							71	45	120				Brisbane OU-2 Data Gap Investigation	720-90735-1	187786	Matrix Spike Duplicate		1/11/2019 15:00							440-526183	5030	1/22/2019 21:43 Total/NA	945 mL	1 mL	440-526182	TestAmerica Irvine	GCMS31	1C	WET	Spike	PRIMARY		7.107	0.212	0.212				2/28/2019
LCS 440-523001/2-A		Water	LCS		80158	1	1/17/2019 10:57		Diesel Range Organics [C10-C28]	476	ug/L	J	500 RL	100 MDL				48	40	120				Brisbane OU-2 Data Gap Investigation	720-90735-1		Lab Control Sample							440-523003	3510C	1/17/2019 5:53 Total/NA	1000 mL	1 mL	440-523032	TestAmerica Irvine	GCMS6	1C	WET	Spike	PRIMARY		4.59	1000					2/28/2019
LCS 440-523002/2-A		Water	LCS		80158	1	1/17/2019 10:57	630-02-4	n-Octacosane	0.126	mg/L							63	45	120				Brisbane OU-2 Data Gap Investigation	720-90735-1		Lab Control Sample							440-523003	3510C	1/17/2019 5:53 Total/NA	1000 mL	1 mL	440-523032	TestAmerica Irvine	GCMS6	1C	WET	Spike	PRIMARY		7.107	0.2	0.2				2/28/2019
MB 440-523001/1-A		Water	MB		80158	1	1/17/2019 11:17		Diesel Range Organics [C10-C28]	ND	ug/L		500 RL	100 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1		Method Blank							440-523003	3510C	1/17/2019 5:53 Total/NA	1000 mL	1 mL	440-523032	TestAmerica Irvine	GCMS6	1C	WET	Target	PRIMARY		4.59		0.2				2/28/2019
MB 440-523002/1-A		Water	MB		80158	1	1/17/2019 11:17		Motor Oil Range Organics [C24-C36]	ND	ug/L		500 RL	100 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1		Method Blank							440-523003	3510C	1/17/2019 5:53 Total/NA	1000 mL	1 mL	440-523032	TestAmerica Irvine	GCMS6	1C	WET	Target	PRIMARY		7.551						2/28/2019
LCSD 440-523002/3-A		Water	LCSD		80158	1	1/17/2019 11:37	630-02-4	n-Octacosane	0.129	mg/L							65	45	120				Brisbane OU-2 Data Gap Investigation	720-90735-1		Method Blank							440-523003	3510C	1/17/2019 5:53 Total/NA	1000 mL	1 mL	440-523032	TestAmerica Irvine	GCMS6	1C	WET	Surrogate	PRIMARY		7.105	0.2	0.2				2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 10:30	82608	1	1/22/2019 20:14	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5 RL	0.25 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 21:43 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	82608	1	1/22/2019 20:18	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 22:38 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	82608	1	1/22/2019 20:18	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 22:38 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	82608	1	1/22/2019 20:18	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2 RL	0.5 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 22:38 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-2	DG-31SW	Water		1/11/2019 0:00	82608	1	1/22/2019 15:79	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 21:15 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	82608	1	1/22/2019 20:18	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 22:38 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	82608	1	1/22/2019 20:18	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 22:38 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-1	DG-31SW	Water		1/11/2019 0:00	82608	1	1/22/2019 15:75	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 21:15 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	82608	1	1/22/2019 20:18	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 22:38 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	82608	1	1/22/2019 20:18	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 22:38 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-1	DG-31SW	Water		1/11/2019 0:00	82608	1	1/22/2019 15:75	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 21:15 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	82608	1	1/22/2019 20:18	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 22:38 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-1	DG-31SW	Water		1/11/2019 0:00	82608	1	1/22/2019 15:55	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 21:15 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	82608	1	1/22/2019 20:18	75-09-2	Dichloromethane	ND	ug/L		2 RL	0.5 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 22:38 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-1	DG-31SW	Water		1/11/2019 0:00	82608	1	1/22/2019 15:79	75-09-2	Dichloromethane	ND	ug/L		2 RL	0.5 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 21:15 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	82608	1	1/22/2019 20:18	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 22:38 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-1	DG-31SW	Water		1/11/2019 0:00	82608	1	1/22/2019 15:75	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 21:15 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	82608	1	1/22/2019 20:18	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 22:38 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-1	DG-31SW	Water		1/11/2019 0:00	82608	1	1/22/2019 15:55	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 21:15 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	82608	1	1/22/2019 20:18	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 22:38 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-1	DG-31SW	Water		1/11/2019 0:00	82608	1	1/22/2019 15:55	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 21:15 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	82608	1	1/22/2019 20:18	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 22:38 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-1	DG-31SW	Water		1/11/2019 0:00	82608	1	1/22/2019 15:55	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 21:15 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-1	DG-31SW	Water		1/11/2019 10:30	82608	1	1/22/2019 21:15	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 21:15 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-1	DG-31SW	Water		1/11/2019 10:30	82608	1	1/22/2019 21:15	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 21:15 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-1	DG-31SW	Water		1/11/2019 10:30	82608	1	1/22/2019 21:15	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 21:15 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	82608	1	1/22/2019 20:18	108-95-2	Phenol	ND	ug/L		2 RL	0.5 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 22:38 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-1	DG-31SW	Water		1/11/2019 10:30	82608	1	1/22/2019 21:15	594-20-7	2,2-Dichloropropane	ND	ug/L		1 RL	0.4 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 21:15 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	82608	1	1/22/2019 20:18	594-20-7	2,2-Dichloropropane	ND	ug/L		1 RL	0.4 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 22:38 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-1	DG-31SW	Water		1/11/2019 10:30	82608	1	1/22/2019 21:15	78-93-3	2-Butanone (MEK)	ND	ug/L		5 RL	2.5 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 21:15 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	82608	1	1/22/2019 20:18	78-93-3	2-Butanone (MEK)	ND	ug/L		5 RL	2.5 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 22:38 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-1	DG-31SW	Water		1/11/2019 10:30	82608	1	1/22/2019 21:15	95-49-8	2-Chlorotoluene	ND	ug/L		0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 21:15 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	82608	1	1/22/2019 20:18	95-49-8	2-Chlorotoluene	ND	ug/L		0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 22:38 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-1	DG-31SW	Water		1/11/2019 10:30	82608	1	1/22/2019 21:15	591-78-6	2-Hexanone	ND	ug/L		5 RL	2.5 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 21:15 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	82608	1	1/22/2019 20:18	591-78-6	2-Hexanone	ND	ug/L		5 RL	2.5 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 22:38 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-1	DG-31SW	Water		1/11/2019 10:30	82608	1	1/22/2019 21:15	106-43-4	4-Chlorotoluene	ND	ug/L		0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 21:15 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-1	DG-31SW	Water		1/11/2019 10:30	82608	1	1/22/2019 21:15	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5 RL	2.5 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 21:15 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	82608	1	1/22/2019 20:18	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5 RL	2.5 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 22:38 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-1	DG-31SW	Water		1/11/2019 10:30	82608	1	1/22/2019 21:15	67-64-1	Acetone	32	ug/L	J	20 RL	10 MDL				138	50	150	3	35		Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 21:15 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY		4.531					2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	82608	1	1/22/2019 20:18	67-64-1	Acetone	ND	ug/L		20 RL	10 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 22:38 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-1	DG-31SW	Water		1/11/2019 10:30	82608	1	1/22/2019 21:15	71-43-2	Benzene	ND	ug/L		0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 21:15 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	82608	1	1/22/2019 20:18	71-43-2	Benzene	ND	ug/L		0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 22:38 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-1	DG-31SW	Water		1/11/2019 10:30	82608	1	1/22/2019 21:15	75-27-4	Bromodichloromethane	ND	ug/L		0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 21:15 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-1	DG-31SW	Water		1/11/2019 10:30	82608	1	1/22/2019 21:15	75-25-2	Bromoform	ND	ug/L		1 RL	0.4 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 21:15 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-1	DG-31SW	Water		1/11/2019 10:30	82608	1	1/22/2019 21:15	74-83-9	Bromomethane	ND	ug/L		0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 21:15 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-1	DG-31SW	Water		1/11/2019 10:30	82608	1	1/22/2019 21:15	74-87-3	Chloromethane	ND	ug/L		0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 21:15 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-1	DG-31SW	Water		1/11/2019 10:30	82608	1	1/22/2019 21:15	74-88-4	Iodomethane	ND	ug/L		1 RL	0.4 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 21:15 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	82608	1	1/22/2019 20:18	74-87-3	Chloromethane	ND	ug/L		0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 22:38 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-1	DG-31SW	Water		1/11/2019 10:30	82608	1	1/22/2019 21:15	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00				440-524180	5030	1/22/2019 21:15 Total/NA	10 mL	10 mL	440-524180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						2/28/2019
720-90735-2	DUP-107

| Lab Sample ID | Client Sample ID | Matrix | Sample Type | Collection Date | Percse Analysis Method | Dilution | Analysis Date | CAS | Analyte | Result | Unit | Flag | High Lim | High Lim | Low Limit | Low Limit | Type | Percent Recovery | Lower Recovery Limit | Upper Recovery Limit | RPD | RPD Limit | Receipt Lab | Project Description | SDG | Lab Job ID | COC ID | Sample Type Desc | Receive Date | Total Sample Amount | Total Sample Amount Units | Leach Batch | Leach Method | Leach Date | Prep Batch | Prep Method | Prep Date | Prep Type | Initial Amount | Initial Amount Unit | Final Amount | Final Amount Unit | Analysis Batch | Analysis Lab | Instrument ID | Column_Detector ID | Basis | Analyte Type | Result Status | Retention Time | Spike Amount | Expected Amount | Valid_Result | Valid_Qual | Valid_Reason | Valid_Date |
|---|---|---

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percse Analysis Method	Dilution/Analysis Date	CAS	Analyte	Result	Unit	Flag	High Lim	High Lim	Low Limit	Low Limit	Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Total Sample Amount	Total Sample Amount Units	Leach Batch	Leach Method	Leach Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90735-5	DUP-B9	Water		1/11/2019 0:00	82608	1	1/23/2019 1:48	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:48	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-5	DG-N13W	Water		1/11/2019 11:49	82608	1	1/23/2019 1:21	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:21	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-6	DUP-B9	Water		1/11/2019 0:00	82608	1	1/23/2019 1:48	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:48	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-5	DG-N13W	Water		1/11/2019 11:49	82608	1	1/23/2019 1:21	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:21	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-6	DUP-B9	Water		1/11/2019 0:00	82608	1	1/23/2019 1:48	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:48	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-5	DG-N13W	Water		1/11/2019 11:49	82608	1	1/23/2019 1:21	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:21	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-6	DUP-B9	Water		1/11/2019 0:00	82608	1	1/23/2019 1:48	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:48	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-5	DG-N13W	Water		1/11/2019 11:49	82608	1	1/23/2019 1:21	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:21	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-6	DUP-B9	Water		1/11/2019 0:00	82608	1	1/23/2019 1:48	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:48	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-5	DG-N13W	Water		1/11/2019 11:49	82608	1	1/23/2019 1:21	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:21	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-6	DUP-B9	Water		1/11/2019 0:00	82608	1	1/23/2019 1:48	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:48	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-5	DG-N13W	Water		1/11/2019 11:49	82608	1	1/23/2019 1:21	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:21	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-6	DUP-B9	Water		1/11/2019 0:00	82608	1	1/23/2019 1:48	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:48	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-5	DG-N13W	Water		1/11/2019 11:49	82608	1	1/23/2019 1:21	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:21	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-6	DUP-B9	Water		1/11/2019 0:00	82608	1	1/23/2019 1:48	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:48	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-5	DG-N13W	Water		1/11/2019 11:49	82608	1	1/23/2019 1:21	107-06-2	1,2-Dichloroethane-d4 (Surr)	109	%rec				70		130			TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:21	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	7.173		25		25			2/28/2019
720-90735-6	DUP-B9	Water		1/11/2019 0:00	82608	1	1/23/2019 1:48	17060-07-0	1,2-Dichloroethane-d4 (Surr)	109	%rec				70		130			TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:48	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	7.17		25		25			2/28/2019
720-90735-5	DG-N13W	Water		1/11/2019 11:49	82608	1	1/23/2019 1:21	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:21	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-6	DUP-B9	Water		1/11/2019 0:00	82608	1	1/23/2019 1:48	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:48	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-5	DG-N13W	Water		1/11/2019 11:49	82608	1	1/23/2019 1:21	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:21	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-6	DUP-B9	Water		1/11/2019 0:00	82608	1	1/23/2019 1:48	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:48	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-5	DG-N13W	Water		1/11/2019 11:49	82608	1	1/23/2019 1:21	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:21	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-6	DUP-B9	Water		1/11/2019 0:00	82608	1	1/23/2019 1:48	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:48	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-5	DG-N13W	Water		1/11/2019 11:49	82608	1	1/23/2019 1:21	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:21	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-6	DUP-B9	Water		1/11/2019 0:00	82608	1	1/23/2019 1:48	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:48	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-5	DG-N13W	Water		1/11/2019 11:49	82608	1	1/23/2019 1:21	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:21	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-6	DUP-B9	Water		1/11/2019 0:00	82608	1	1/23/2019 1:48	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:48	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-5	DG-N13W	Water		1/11/2019 11:49	82608	1	1/23/2019 1:21	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:21	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-6	DUP-B9	Water		1/11/2019 0:00	82608	1	1/23/2019 1:48	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:48	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-5	DG-N13W	Water		1/11/2019 11:49	82608	1	1/23/2019 1:21	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:21	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-6	DUP-B9	Water		1/11/2019 0:00	82608	1	1/23/2019 1:48	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:48	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-5	DG-N13W	Water		1/11/2019 11:49	82608	1	1/23/2019 1:21	591-78-6	2-Hexanone	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:21	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-6	DUP-B9	Water		1/11/2019 0:00	82608	1	1/23/2019 1:48	591-78-6	2-Hexanone	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:48	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-5	DG-N13W	Water		1/11/2019 11:49	82608	1	1/23/2019 1:21	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:21	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-6	DUP-B9	Water		1/11/2019 0:00	82608	1	1/23/2019 1:48	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:48	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-5	DG-N13W	Water		1/11/2019 11:49	82608	1	1/23/2019 1:21	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:21	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-6	DUP-B9	Water		1/11/2019 0:00	82608	1	1/23/2019 1:48	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:48	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-5	DG-N13W	Water		1/11/2019 11:49	82608	1	1/23/2019 1:21	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:21	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-6	DUP-B9	Water		1/11/2019 0:00	82608	1	1/23/2019 1:48	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:48	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-5	DG-N13W	Water		1/11/2019 11:49	82608	1	1/23/2019 1:21	67-64-1	Acetone	10	ug/L	J	20	RL	10	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:21	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY	4.602	J	7	2/28/2019
720-90735-6	DUP-B9	Water		1/11/2019 0:00	82608	1	1/23/2019 1:48	67-64-1	Acetone	ND	ug/L		20	RL	10	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:48	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY	4.599		U	2/28/2019
720-90735-5	DG-N13W	Water		1/11/2019 11:49	82608	1	1/23/2019 1:21	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:21	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-6	DUP-B9	Water		1/11/2019 0:00	82608	1	1/23/2019 1:48	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:48	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-5	DG-N13W	Water		1/11/2019 11:49	82608	1	1/23/2019 1:21	108-86-1	Bromobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:21	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-6	DUP-B9	Water		1/11/2019 0:00	82608	1	1/23/2019 1:48	108-86-1	Bromobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:48	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-5	DG-N13W	Water		1/11/2019 11:49	82608	1	1/23/2019 1:21	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:21	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-6	DUP-B9	Water		1/11/2019 0:00	82608	1	1/23/2019 1:48	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:48	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-5	DG-N13W	Water		1/11/2019 11:49	82608	1	1/23/2019 1:21	74-83-9	Bromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:21	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-6	DUP-B9	Water		1/11/2019 0:00	82608	1	1/23/2019 1:48	74-83-9	Bromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:48	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-5	DG-N13W	Water		1/11/2019 11:49	82608	1	1/23/2019 1:21	75-15-0	Carbon disulfide	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:21	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-6	DUP-B9	Water		1/11/2019 0:00	82608	1	1/23/2019 1:48	75-15-0	Carbon disulfide	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:48	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-5	DG-N13W	Water		1/11/2019 11:49	82608	1	1/23/2019 1:21	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:21	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-6	DUP-B9	Water		1/11/2019 0:00	82608	1	1/23/2019 1:48	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:48	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-5	DG-N13W	Water		1/11/2019 11:49	82608	1	1/23/2019 1:21	108-90-7	Chlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:21	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-6	DUP-B9	Water		1/11/2019 0:00	82608	1	1/23/2019 1:48	108-90-7	Chlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:48	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-5	DG-N13W	Water		1/11/2019 11:49	82608	1	1/23/2019 1:21	124-48-1	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00			440-524188			5030	1/23/2019 1:21	Total/NA	10	mL	10	mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
720-90735-6	DUP-B9	Water		1/11/2019 0:00	82608	1	1/23/2019 1:48	124-48-1	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Seg Investigation	720-90735-1	187796		1/11/2019 15:00

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percse Analysis Method	Dilution/Analysis Date	CAS	Analyte	Result	Unit	Flag	High Lim	High Lim	Low Lim	Low Limit	Lower Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Total Sample Amount	Total Sample Amount Units	Leach Batch	Leach Method	Leach Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-98735-7 MS	OG-P13W	Water	MS	1/11/2019 12:30	8260B	1	1/23/2019 01:43	Benzene	25.7 ug/L			0.5 RL		0.25 MDL			103		66	130	2	20		Brisbane OU-2 Data Gap Investigation	720-98735-1	187786 Matrix Spike		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike	PRIMARY	7.856	25		25			2/28/2019
720-98735-7 MS	OG-P13W	Water	MS	1/11/2019 12:30	8260B	1	1/23/2019 01:43	Bromobenzene	26.2 ug/L			0.5 RL		0.25 MDL			105		70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-98735-1	187786 Matrix Spike		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike	PRIMARY	11.979	25		25			2/28/2019
720-98735-7 MS	OG-P13W	Water	MS	1/11/2019 12:30	8260B	1	1/23/2019 01:43	Bromodichl	25.8 ug/L			0.5 RL		0.4 MDL			103		59	150	3	25		Brisbane OU-2 Data Gap Investigation	720-98735-1	187786 Matrix Spike		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike	PRIMARY	11.108	25		25			2/28/2019
720-98735-7 MS	OG-P13W	Water	MS	1/11/2019 12:30	8260B	1	1/23/2019 01:43	Bromoform	20.5 ug/L			0.5 RL		0.25 MDL			82		62	131	1	25		Brisbane OU-2 Data Gap Investigation	720-98735-1	187786 Matrix Spike		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike	PRIMARY	3.679	25		25			2/28/2019
720-98735-7 MS	OG-P13W	Water	MS	1/11/2019 12:30	8260B	1	1/23/2019 01:75-15-0	Carbon disulfide	23.2 ug/L			1 RL		0.5 MDL			93		49	140	1	25		Brisbane OU-2 Data Gap Investigation	720-98735-1	187786 Matrix Spike		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike	PRIMARY	5.349	25		25			2/28/2019
720-98735-7 MS	OG-P13W	Water	MS	1/11/2019 12:30	8260B	1	1/23/2019 01:56-23-5	Carbon tetrachloride	29.7 ug/L			0.5 RL		0.25 MDL			119		60	150	1	25		Brisbane OU-2 Data Gap Investigation	720-98735-1	187786 Matrix Spike		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike	PRIMARY	7.626	25		25			2/28/2019
720-98735-7 MS	OG-P13W	Water	MS	1/11/2019 12:30	8260B	1	1/23/2019 01:108-90-7	Chlorobenzene	26.3 ug/L			0.5 RL		0.25 MDL			105		70	130	0	25		Brisbane OU-2 Data Gap Investigation	720-98735-1	187786 Matrix Spike		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike	PRIMARY	10.612	25		25			2/28/2019
720-98735-7 MS	OG-P13W	Water	MS	1/11/2019 12:30	8260B	1	1/23/2019 01:74-97-5	Chlorodibromomethane	28.5 ug/L			0.5 RL		0.25 MDL			114		70	130	1	25		Brisbane OU-2 Data Gap Investigation	720-98735-1	187786 Matrix Spike		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike	PRIMARY	6.644	25		25			2/28/2019
720-98735-7 MS	OG-P13W	Water	MS	1/11/2019 12:30	8260B	1	1/23/2019 01:124-48-1	Chlorodibromomethane	27.7 ug/L			0.5 RL		0.25 MDL			111		70	148	3	25		Brisbane OU-2 Data Gap Investigation	720-98735-1	187786 Matrix Spike		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike	PRIMARY	9.64	25		25			2/28/2019
720-98735-7 MS	OG-P13W	Water	MS	1/11/2019 12:30	8260B	1	1/23/2019 01:75-00-3	Chloroethane	19.4 ug/L			1 RL		0.4 MDL			77		68	130	2	25		Brisbane OU-2 Data Gap Investigation	720-98735-1	187786 Matrix Spike		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike	PRIMARY	3.841	25		25			2/28/2019
720-98735-7 MS	OG-P13W	Water	MS	1/11/2019 12:30	8260B	1	1/23/2019 01:67-66-3	Chloroform	28.1 ug/L			0.5 RL		0.25 MDL			112		70	130	1	25		Brisbane OU-2 Data Gap Investigation	720-98735-1	187786 Matrix Spike		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike	PRIMARY	5.085	25		25			2/28/2019
720-98735-7 MS	OG-P13W	Water	MS	1/11/2019 12:30	8260B	1	1/23/2019 01:74-87-3	Chloromethane	16 ug/L			1 RL		0.4 MDL			64		68	130	2	25		Brisbane OU-2 Data Gap Investigation	720-98735-1	187786 Matrix Spike		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike	PRIMARY	2.564	25		25			2/28/2019
720-98735-7 MS	OG-P13W	Water	MS	1/11/2019 12:30	8260B	1	1/23/2019 01:156-59-2	cis-1,2-Dichloroethene	29 ug/L			0.5 RL		0.25 MDL			114		70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-98735-1	187786 Matrix Spike		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike	PRIMARY	6.503	25		25			2/28/2019
720-98735-7 MS	OG-P13W	Water	MS	1/11/2019 12:30	8260B	1	1/23/2019 01:10061-01-5	cis-1,3-Dichloropropene	27.9 ug/L			0.5 RL		0.25 MDL			112		70	133	1	20		Brisbane OU-2 Data Gap Investigation	720-98735-1	187786 Matrix Spike		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike	PRIMARY	8.74	25		25			2/28/2019
720-98735-7 MS	OG-P13W	Water	MS	1/11/2019 12:30	8260B	1	1/23/2019 01:74-95-3	Dibromomethane	28 ug/L			0.5 RL		0.25 MDL			112		70	130	2	25		Brisbane OU-2 Data Gap Investigation	720-98735-1	187786 Matrix Spike		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike	PRIMARY	8.122	25		25			2/28/2019
720-98735-7 MS	OG-P13W	Water	MS	1/11/2019 12:30	8260B	1	1/23/2019 01:75-27-4	Dichlorobromomethane	28 ug/L			0.5 RL		0.25 MDL			114		70	138	2	25		Brisbane OU-2 Data Gap Investigation	720-98735-1	187786 Matrix Spike		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike	PRIMARY	8.223	25		25			2/28/2019
720-98735-7 MS	OG-P13W	Water	MS	1/11/2019 12:30	8260B	1	1/23/2019 01:75-71-8	Dichlorodifluoromethane	14.7 ug/L			1 RL		0.4 MDL			59		25	142	2	30		Brisbane OU-2 Data Gap Investigation	720-98735-1	187786 Matrix Spike		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike	PRIMARY	2.808	25		25			2/28/2019
720-98735-7 MS	OG-P13W	Water	MS	1/11/2019 12:30	8260B	1	1/23/2019 01:100-41-4	Ethylbenzene	25.8 ug/L			0.5 RL		0.25 MDL			103		70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-98735-1	187786 Matrix Spike		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike	PRIMARY	10.794	25		25			2/28/2019
720-98735-7 MS	OG-P13W	Water	MS	1/11/2019 12:30	8260B	1	1/23/2019 01:106-93-4	Ethylene Dibromide	25.3 ug/L			0.5 RL		0.25 MDL			101		70	131	4	25		Brisbane OU-2 Data Gap Investigation	720-98735-1	187786 Matrix Spike		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike	PRIMARY	9.853	25		25			2/28/2019
720-98735-7 MS	OG-P13W	Water	MS	1/11/2019 12:30	8260B	1	1/23/2019 01:87-68-3	Hexachlorobutadiene	26.9 ug/L			0.5 RL		0.25 MDL			107		50	150	0	25		Brisbane OU-2 Data Gap Investigation	720-98735-1	187786 Matrix Spike		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike	PRIMARY	15.207	25		25			2/28/2019
720-98735-7 MS	OG-P13W	Water	MS	1/11/2019 12:30	8260B	1	1/23/2019 01:98-82-8	Isopropylbenzene	26.7 ug/L			0.5 RL		0.25 MDL			107		70	132	1	20		Brisbane OU-2 Data Gap Investigation	720-98735-1	187786 Matrix Spike		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike	PRIMARY	11.725	25		25			2/28/2019
720-98735-7 MS	OG-P13W	Water	MS	1/11/2019 12:30	8260B	1	1/23/2019 01:1634-04-4	Methyl tert-butyl ether	28.2 ug/L			0.5 RL		0.25 MDL			113		70	130	1	25		Brisbane OU-2 Data Gap Investigation	720-98735-1	187786 Matrix Spike		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike	PRIMARY	5.875	25		25			2/28/2019
720-98735-7 MS	OG-P13W	Water	MS	1/11/2019 12:30	8260B	1	1/23/2019 01:75-09-2	Methylene Chloride	25.9 ug/L			2 RL		0.88 MDL			104		52	130	1	20		Brisbane OU-2 Data Gap Investigation	720-98735-1	187786 Matrix Spike		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike	PRIMARY	5.138	25		25			2/28/2019
720-98735-7 MS	OG-P13W	Water	MS	1/11/2019 12:30	8260B	1	1/23/2019 01:179601-23-1	m-Xylene & p-Xylene	26.2 ug/L			1 RL		0.5 MDL			105		70	133	0	20		Brisbane OU-2 Data Gap Investigation	720-98735-1	187786 Matrix Spike		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike	PRIMARY	10.976	25		25			2/28/2019
720-98735-7 MS	OG-P13W	Water	MS	1/11/2019 12:30	8260B	1	1/23/2019 01:91-20-3	Naphthalene	26.4 ug/L			1 RL		0.4 MDL			106		60	140	3	30		Brisbane OU-2 Data Gap Investigation	720-98735-1	187786 Matrix Spike		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike	PRIMARY	15.157	25		25			2/28/2019
720-98735-7 MS	OG-P13W	Water	MS	1/11/2019 12:30	8260B	1	1/23/2019 01:104-51-8	n-Butylbenzene	26.1 ug/L			1 RL		0.4 MDL			105		61	149	3	20		Brisbane OU-2 Data Gap Investigation	720-98735-1	187786 Matrix Spike		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike	PRIMARY	13.486	25		25			2/28/2019
720-98735-7 MS	OG-P13W	Water	MS	1/11/2019 12:30	8260B	1	1/23/2019 01:103-65-1	N-Propylbenzene	25.4 ug/L			0.5 RL		0.25 MDL			102		66	135	1	20		Brisbane OU-2 Data Gap Investigation	720-98735-1	187786 Matrix Spike		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike	PRIMARY	12.161	25		25			2/28/2019
720-98735-7 MS	OG-P13W	Water	MS	1/11/2019 12:30	8260B	1	1/23/2019 01:95-47-6	o-Xylene	25.1 ug/L			0.5 RL		0.25 MDL			101		66	135	1	20		Brisbane OU-2 Data Gap Investigation	720-98735-1	187786 Matrix Spike		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike	PRIMARY	11.164	25		25			2/28/2019
720-98735-7 MS	OG-P13W	Water	MS	1/11/2019 12:30	8260B	1	1/23/2019 01:135-98-8	sec-Butylbenzene	25.6 ug/L			0.5 RL		0.25 MDL			102		67	143	2	20		Brisbane OU-2 Data Gap Investigation	720-98735-1	187786 Matrix Spike		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike	PRIMARY	11.29	25		25			2/28/2019
720-98735-7 MS	OG-P13W	Water	MS	1/11/2019 12:30	8260B	1	1/23/2019 01:98-06-6	tert-Butylbenzene	25.9 ug/L			0.5 RL		0.25 MDL			104		70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-98735-1	187786 Matrix Spike		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike	PRIMARY	12.728	25		25			2/28/2019
720-98735-7 MS	OG-P13W	Water	MS	1/11/2019 12:30	8260B	1	1/23/2019 01:127-18-4	Tetrachloroethene	27.7 ug/L			0.5 RL		0.25 MDL			111		70	137	1	20		Brisbane OU-2 Data Gap Investigation	720-98735-1	187786 Matrix Spike		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike	PRIMARY	9.985	25		25			2/28/2019
720-98735-7 MS	OG-P13W	Water	MS	1/11/2019 12:30	8260B	1	1/23/2019 01:108-88-3	Toluene	25.4 ug/L			0.5 RL		0.25 MDL			102		70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-98735-1	187786 Matrix Spike		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike	PRIMARY	9.377	25		25			2/28/2019
720-98735-7 MS	OG-P13W	Water	MS	1/11/2019 12:30	8260B	1	1/23/2019 01:2037-26-5	Toluene-d8 (Surr)	24.9 ug/L								100		80	128				Brisbane OU-2 Data Gap Investigation	720-98735-1	187786 Matrix Spike		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Surrogate	PRIMARY	9.316	25		25			2/28/2019
720-98735-7 MS	OG-P13W	Water	MS	1/11/2019 12:30	8260B	1	1/23/2019 01:156-60-5	trans-1,2-Dichloroethene	26.3 ug/L			0.5 RL		0.25 MDL			105		70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-98735-1	187786 Matrix Spike		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike	PRIMARY	5.774	25		25			2/28/2019
720-98735-7 MS	OG-P13W	Water	MS	1/11/2019 12:30	8260B	1	1/23/2019 01:10061-02-6	trans-1,3-Dichloropropene	26.5 ug/L			0.5 RL		0.25 MDL			106		70	138	2	25		Brisbane OU-2 Data Gap Investigation	720-98735-1	187786 Matrix Spike		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike	PRIMARY	9.084	25		25			2/28/2019
720-98735-7 MS	OG-P13W	Water	MS	1/11/2019 12:30	8260B	1	1/23/2019 01:79-01-6	Trichloroethene	28.1 ug/L			0.5 RL		0.25 MDL			112		70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-98735-1	187786 Matrix Spike		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike	PRIMARY	8.183	25		25			2/28/2019
720-98735-7 MS	OG-P13W	Water	MS	1/11/2019 12:30	8260B	1	1/23/2019 01:75-69-4	Trichlorofluoromethane	23.3 ug/L			0.5 RL		0.25 MDL			93		60	150	2	25		Brisbane OU-2 Data Gap Investigation	720-98735-1	187786 Matrix Spike		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike	PRIMARY	4.458	25		25			2/28/2019
720-98735-7 MS	OG-P13W	Water	MS	1/11/2019 12:30	8260B	1	1/23/2019 01:108-05-4	Vinyl acetate	25.3 ug/L			4 RL		2 MDL			101		23	150	3	30		Brisbane OU-2 Data Gap Investigation	720-98735-1	187786 Matrix Spike		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike	PRIMARY	6.118	25		25			2/28/2019
720-98735-7 MS	OG-P13W	Water	MS	1/11/2019 12:30	8260B	1	1/23/2019 01:75-01-4	Vinyl chloride	16.3 ug/L			0.5 RL		0.25 MDL			65		50	137	1	30		Brisbane OU-2 Data Gap Investigation	720-98735-1	187786 Matrix Spike		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike	PRIMARY	3.243	25		25			2/28/2019
720-98735-7 MSD	OG-P13W	Water	MSD	1/11/2019 12:30	8260B	1	1/23/2019 01:630-20-6	1,1,1,2-Tetrachloroethane	27.9 ug/L			0.5 RL		0.25 MDL			111		60	149	1	20		Brisbane OU-2 Data Gap Investigation	720-98735-1	Lab Control Sample Duplicate		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike Duplicate	PRIMARY	10.546	25		25			2/28/2019
720-98735-7 MSD	OG-P13W	Water	MSD	1/11/2019 12:30	8260B	1	1/23/2019 01:79-34-5	1,1,2,2-Tetrachloroethane	29.5 ug/L			0.5 RL		0.25 MDL			118		70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-98735-1	Lab Control Sample Duplicate		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike Duplicate	PRIMARY	7.325	25		25			2/28/2019
720-98735-7 MSD	OG-P13W	Water	MSD	1/11/2019 12:30	8260B	1	1/23/2019 01:79-00-5	1,1,2-Trichloroethane	29.5 ug/L			0.5 RL		0.25 MDL			118		70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-98735-1	Lab Control Sample Duplicate		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike Duplicate	PRIMARY	11.364	25		25			2/28/2019
720-98735-7 MSD	OG-P13W	Water	MSD	1/11/2019 12:30	8260B	1	1/23/2019 01:76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	25.9 ug/L			2 RL		0.5 MDL			103		60	140	1	20		Brisbane OU-2 Data Gap Investigation	720-98735-1	Lab Control Sample Duplicate		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike Duplicate	PRIMARY	5.2	25		25			2/28/2019
720-98735-7 MSD	OG-P13W	Water	MSD	1/11/2019 12:30	8260B	1	1/23/2019 01:71-55-6	1,1,1-Trichloroethane	28.2 ug/L			0.5 RL		0.25 MDL			113		70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-98735-1	Lab Control Sample Duplicate		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike Duplicate	PRIMARY	9.302	25		25			2/28/2019
720-98735-7 MSD	OG-P13W	Water	MSD	1/11/2019 12:30	8260B	1	1/23/2019 01:79-34-5	1,1,2,2-Tetrachloroethane	29.5 ug/L			0.5 RL		0.25 MDL			118		70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-98735-1	Lab Control Sample Duplicate		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike Duplicate	PRIMARY	7.325	25		25			2/28/2019
720-98735-7 MSD	OG-P13W	Water	MSD	1/11/2019 12:30	8260B	1	1/23/2019 01:79-00-5	1,1,2-Trichloroethane	29.2 ug/L			0.5 RL		0.25 MDL			117		70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-98735-1	Lab Control Sample Duplicate		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike Duplicate	PRIMARY	11.364	25		25			2/28/2019
720-98735-7 MSD	OG-P13W	Water	MSD	1/11/2019 12:30	8260B	1	1/23/2019 01:79-01-6	Trichloroethene	29.6 ug/L			0.5 RL		0.25 MDL			118		70	130	5	20		Brisbane OU-2 Data Gap Investigation	720-98735-1	Lab Control Sample Duplicate		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike Duplicate	PRIMARY	9.64	25		25			2/28/2019
720-98735-7 MSD	OG-P13W	Water	MSD	1/11/2019 12:30	8260B	1	1/23/2019 01:75-69-4	Trichlorofluoromethane	25.7 ug/L			0.5 RL		0.25 MDL			103		60	150	0	25		Brisbane OU-2 Data Gap Investigation	720-98735-1	Lab Control Sample Duplicate		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike Duplicate	PRIMARY	4.461	25		25			2/28/2019
720-98735-7 MSD	OG-P13W	Water	MSD	1/11/2019 12:30	8260B	1	1/23/2019 01:108-05-4	Vinyl acetate	26.6 ug/L			4 RL		2 MDL			106		23	150	5	30		Brisbane OU-2 Data Gap Investigation	720-98735-1	Lab Control Sample Duplicate		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike Duplicate	PRIMARY	6.121	25		25			2/28/2019
720-98735-7 MSD	OG-P13W	Water	MSD	1/11/2019 12:30	8260B	1	1/23/2019 01:75-01-4	Vinyl chloride	17.2 ug/L			0.5 RL		0.25 MDL			69		50	137	5	30		Brisbane OU-2 Data Gap Investigation	720-98735-1	Lab Control Sample Duplicate		1/11/2019 15:00				440-524188		5030	1/23/2019 01:01	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike Duplicate	PRIMARY	5.83	25		25			2/28/2019
LCS 640-524188/5		Water	LCS		8260B	1	1/22/2019 20:10	630-20-6	24.9 ug/L			0.5 RL		0.25 MDL			100		60	141				Brisbane OU-2 Data Gap Investigation	720-98735-1	Lab Control Sample		1/11/2019 15:00				440-524188		5030	1/22/2019 20:10	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike	PRIMARY	10.455	25		25			2/28/2019
LCS 640-524188/5		Water	LCS		8260B	1	1/22/2019 20:10	79-34-5	26.3 ug/L			0.5 RL		0.25 MDL			105		70	130				Brisbane OU-2 Data Gap Investigation	720-98735-1	Lab Control Sample		1/11/2019 15:00				440-524188		5030	1/22/2019 20:10	Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS01		WET	Spike	PRIMARY	7.375	25		25			2/28/2019
LCS 640-524188/5		Water	LCS		8260

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percen Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Lim	High Lim	Low Lim	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Total Sample Amount	Total Sample Amount Units	Leach Batch	Leach Method	Leach Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCS 440-524188/6		Water	LCS		8260B	1	1/22/2019 21:35	74-87-3	Chloromethane	22.6	ug/L				0.5 RL	0.25 MDL			91	47	140				Brisbane OU-2 Data Gap Investigation	720-90735-1	Lab Control Sample								440-524188	5030	1/22/2019 21:35 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY							2/28/2019
LCS 440-524188/6		Water	LCS		8260B	1	1/22/2019 21:35	156-59-2	cis-1,2-Dichloroethene	29.4	ug/L				0.5 RL	0.25 MDL			118	70	133				Brisbane OU-2 Data Gap Investigation	720-90735-1	Lab Control Sample								440-524188	5030	1/22/2019 21:35 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY							2/28/2019
LCS 440-524188/6		Water	LCS		8260B	1	1/22/2019 21:35	10061-01-5	cis-1,3-Dichloropropene	27.2	ug/L				0.5 RL	0.25 MDL			109	70	133				Brisbane OU-2 Data Gap Investigation	720-90735-1	Lab Control Sample								440-524188	5030	1/22/2019 21:35 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY							2/28/2019
LCS 440-524188/6		Water	LCS		8260B	1	1/22/2019 21:35	74-95-3	Dibromomethane	28.7	ug/L				0.5 RL	0.25 MDL			115	70	130				Brisbane OU-2 Data Gap Investigation	720-90735-1	Lab Control Sample								440-524188	5030	1/22/2019 21:35 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY							2/28/2019
LCS 440-524188/6		Water	LCS		8260B	1	1/22/2019 21:35	75-27-4	Dichlorobromomethane	28.4	ug/L				0.5 RL	0.25 MDL			114	70	132				Brisbane OU-2 Data Gap Investigation	720-90735-1	Lab Control Sample								440-524188	5030	1/22/2019 21:35 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY							2/28/2019
LCS 440-524188/6		Water	LCS		8260B	1	1/22/2019 21:35	75-71-8	Dichlorodifluoromethane	23.7	ug/L				1 RL	0.4 MDL			95	29	150				Brisbane OU-2 Data Gap Investigation	720-90735-1	Lab Control Sample								440-524188	5030	1/22/2019 21:35 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY							2/28/2019
LCS 440-524188/6		Water	LCS		8260B	1	1/22/2019 21:35	109-41-4	Ethylbenzene	25	ug/L				0.5 RL	0.25 MDL			100	70	130				Brisbane OU-2 Data Gap Investigation	720-90735-1	Lab Control Sample								440-524188	5030	1/22/2019 21:35 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY							2/28/2019
LCS 440-524188/6		Water	LCS		8260B	1	1/22/2019 21:35	106-93-4	Ethylene Dibromide	25.4	ug/L				0.5 RL	0.25 MDL			102	70	130				Brisbane OU-2 Data Gap Investigation	720-90735-1	Lab Control Sample								440-524188	5030	1/22/2019 21:35 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY							2/28/2019
LCS 440-524188/6		Water	LCS		8260B	1	1/22/2019 21:35	87-68-3	Hexachlorobutadiene	25.9	ug/L				0.5 RL	0.25 MDL			104	63	150				Brisbane OU-2 Data Gap Investigation	720-90735-1	Lab Control Sample								440-524188	5030	1/22/2019 21:35 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY							2/28/2019
LCS 440-524188/6		Water	LCS		8260B	1	1/22/2019 21:35	98-82-8	Isopropylbenzene	25.4	ug/L				0.5 RL	0.25 MDL			102	70	136				Brisbane OU-2 Data Gap Investigation	720-90735-1	Lab Control Sample								440-524188	5030	1/22/2019 21:35 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY							2/28/2019
LCS 440-524188/6		Water	LCS		8260B	1	1/22/2019 21:35	1634-04-4	Methyl tert-butyl ether	29.5	ug/L				2 RL	0.88 MDL			118	63	151				Brisbane OU-2 Data Gap Investigation	720-90735-1	Lab Control Sample								440-524188	5030	1/22/2019 21:35 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY							2/28/2019
LCS 440-524188/6		Water	LCS		8260B	1	1/22/2019 21:35	75-09-2	Methylene Chloride	27.6	ug/L				2 RL	0.88 MDL			110	63	151				Brisbane OU-2 Data Gap Investigation	720-90735-1	Lab Control Sample								440-524188	5030	1/22/2019 21:35 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY							2/28/2019
LCS 440-524188/6		Water	LCS		8260B	1	1/22/2019 21:35	179601-23-1	m-Xylene & p-Xylene	51.6	ug/L				1 RL	0.5 MDL			103	70	130				Brisbane OU-2 Data Gap Investigation	720-90735-1	Lab Control Sample								440-524188	5030	1/22/2019 21:35 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY							2/28/2019
LCS 440-524188/6		Water	LCS		8260B	1	1/22/2019 21:35	91-20-3	Naphthalene	25.8	ug/L				1 RL	0.4 MDL			103	60	140				Brisbane OU-2 Data Gap Investigation	720-90735-1	Lab Control Sample								440-524188	5030	1/22/2019 21:35 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY							2/28/2019
LCS 440-524188/6		Water	LCS		8260B	1	1/22/2019 21:35	104-51-8	n-Butylbenzene	24.3	ug/L				1 RL	0.4 MDL			97	65	150				Brisbane OU-2 Data Gap Investigation	720-90735-1	Lab Control Sample								440-524188	5030	1/22/2019 21:35 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY							2/28/2019
LCS 440-524188/6		Water	LCS		8260B	1	1/22/2019 21:35	103-65-1	N-Propylbenzene	24	ug/L				0.5 RL	0.25 MDL			96	67	139				Brisbane OU-2 Data Gap Investigation	720-90735-1	Lab Control Sample								440-524188	5030	1/22/2019 21:35 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY							2/28/2019
LCS 440-524188/6		Water	LCS		8260B	1	1/22/2019 21:35	95-47-6	o-Xylene	26	ug/L				0.5 RL	0.25 MDL			104	70	130				Brisbane OU-2 Data Gap Investigation	720-90735-1	Lab Control Sample								440-524188	5030	1/22/2019 21:35 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY							2/28/2019
LCS 440-524188/6		Water	LCS		8260B	1	1/22/2019 21:35	135-98-8	sec-Butylbenzene	24	ug/L				0.5 RL	0.25 MDL			96	70	138				Brisbane OU-2 Data Gap Investigation	720-90735-1	Lab Control Sample								440-524188	5030	1/22/2019 21:35 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY							2/28/2019
LCS 440-524188/6		Water	LCS		8260B	1	1/22/2019 21:35	100-42-5	Styrene	22.6	ug/L				0.5 RL	0.25 MDL			91	70	134				Brisbane OU-2 Data Gap Investigation	720-90735-1	Lab Control Sample								440-524188	5030	1/22/2019 21:35 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY							2/28/2019
LCS 440-524188/6		Water	LCS		8260B	1	1/22/2019 21:35	98-06-6	tert-Butylbenzene	24.6	ug/L				0.5 RL	0.25 MDL			98	70	130				Brisbane OU-2 Data Gap Investigation	720-90735-1	Lab Control Sample								440-524188	5030	1/22/2019 21:35 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY							2/28/2019
LCS 440-524188/6		Water	LCS		8260B	1	1/22/2019 21:35	127-18-4	Tetrachloroethene	26.7	ug/L				0.5 RL	0.25 MDL			107	70	130				Brisbane OU-2 Data Gap Investigation	720-90735-1	Lab Control Sample								440-524188	5030	1/22/2019 21:35 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY							2/28/2019
LCS 440-524188/6		Water	LCS		8260B	1	1/22/2019 21:35	108-88-3	Toluene	25	ug/L				0.5 RL	0.25 MDL			100	70	130				Brisbane OU-2 Data Gap Investigation	720-90735-1	Lab Control Sample								440-524188	5030	1/22/2019 21:35 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY							2/28/2019
LCS 440-524188/6		Water	LCS		8260B	1	1/22/2019 21:35	2037-26-5	Toluene-d8 (Surr)	24.5	ug/L								98	80	128				Brisbane OU-2 Data Gap Investigation	720-90735-1	Lab Control Sample								440-524188	5030	1/22/2019 21:35 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY							2/28/2019
LCS 440-524188/6		Water	LCS		8260B	1	1/22/2019 21:35	156-60-5	trans-1,2-Dichloroethene	27.7	ug/L				0.5 RL	0.25 MDL			111	70	130				Brisbane OU-2 Data Gap Investigation	720-90735-1	Lab Control Sample								440-524188	5030	1/22/2019 21:35 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY							2/28/2019
LCS 440-524188/6		Water	LCS		8260B	1	1/22/2019 21:35	10061-02-6	trans-1,3-Dichloropropene	25.7	ug/L				0.5 RL	0.25 MDL			103	70	132				Brisbane OU-2 Data Gap Investigation	720-90735-1	Lab Control Sample								440-524188	5030	1/22/2019 21:35 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY							2/28/2019
LCS 440-524188/6		Water	LCS		8260B	1	1/22/2019 21:35	79-01-6	Trichloroethene	28.9	ug/L				0.5 RL	0.25 MDL			116	70	130				Brisbane OU-2 Data Gap Investigation	720-90735-1	Lab Control Sample								440-524188	5030	1/22/2019 21:35 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY							2/28/2019
LCS 440-524188/6		Water	LCS		8260B	1	1/22/2019 21:35	75-69-4	Trichlorofluoromethane	26.4	ug/L				1 RL	0.4 MDL			106	60	150				Brisbane OU-2 Data Gap Investigation	720-90735-1	Lab Control Sample								440-524188	5030	1/22/2019 21:35 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY							2/28/2019
LCS 440-524188/6		Water	LCS		8260B	1	1/22/2019 21:35	108-05-4	Vinyl acetate	27.3	ug/L				4 RL	2 MDL			109	68	140				Brisbane OU-2 Data Gap Investigation	720-90735-1	Lab Control Sample								440-524188	5030	1/22/2019 21:35 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY							2/28/2019
MB 440-524188/4		Water	MB		8260B	1	1/22/2019 20:53	108-05-4	Vinyl acetate	21.7	ug/L				4 RL	2 MDL			87	59	133				Brisbane OU-2 Data Gap Investigation	720-90735-1	Method Blank								440-524188	5030	1/22/2019 19:52 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
MB 440-524188/4		Water	MB		8260B	1	1/22/2019 19:52	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L				0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	Method Blank								440-524188	5030	1/22/2019 19:52 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
MB 440-524188/4		Water	MB		8260B	1	1/22/2019 19:52	71-55-6	1,1,1-Trichloroethane	ND	ug/L				0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	Method Blank								440-524188	5030	1/22/2019 19:52 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
MB 440-524188/4		Water	MB		8260B	1	1/22/2019 19:52	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L				0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	Method Blank								440-524188	5030	1/22/2019 19:52 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
MB 440-524188/4		Water	MB		8260B	1	1/22/2019 19:52	79-00-5	1,1,2-Trichloroethane	ND	ug/L				0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	Method Blank								440-524188	5030	1/22/2019 19:52 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
MB 440-524188/4		Water	MB		8260B	1	1/22/2019 19:52	75-35-4	1,1-Dichloroethene	ND	ug/L				0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	Method Blank								440-524188	5030	1/22/2019 19:52 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
MB 440-524188/4		Water	MB		8260B	1	1/22/2019 19:52	563-58-6	1,1-Dichloropropene	ND	ug/L				0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	Method Blank								440-524188	5030	1/22/2019 19:52 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
MB 440-524188/4		Water	MB		8260B	1	1/22/2019 19:52	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L				1 RL	0.4 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	Method Blank								440-524188	5030	1/22/2019 19:52 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
MB 440-524188/4		Water	MB		8260B	1	1/22/2019 19:52	96-18-4	1,2,3-Trichloropropane	ND	ug/L				1 RL	0.5 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	Method Blank								440-524188	5030	1/22/2019 19:52 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
MB 440-524188/4		Water	MB		8260B	1	1/22/2019 19:52	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L				1 RL	0.4 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	Method Blank								440-524188	5030	1/22/2019 19:52 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
MB 440-524188/4		Water	MB		8260B	1	1/22/2019 19:52	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L				0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	Method Blank								440-524188	5030	1/22/2019 19:52 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
MB 440-524188/4		Water	MB		8260B	1	1/22/2019 19:52	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L				1 RL	0.5 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	Method Blank								440-524188	5030	1/22/2019 19:52 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
MB 440-524188/4		Water	MB		8260B	1	1/22/2019 19:52	106-93-4	1,2-Dibromoethane	ND	ug/L				0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	Method Blank								440-524188	5030	1/22/2019 19:52 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
MB 440-524188/4		Water	MB		8260B	1	1/22/2019 19:52	107-06-2	1,2-Dichloroethane	ND	ug/L				0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	Method Blank								440-524188	5030	1/22/2019 19:52 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
MB 440-524188/4		Water	MB		8260B	1	1/22/2019 19:52	78-87-5	1,2-Dichloropropane	ND	ug/L				0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	Method Blank								440-524188	5030	1/22/2019 19:52 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
MB 440-524188/4		Water	MB		8260B	1	1/22/2019 19:52	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L				0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	Method Blank								440-524188	5030	1/22/2019 19:52 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
MB 440-524188/4		Water	MB		8260B	1	1/22/2019 19:52	541-73-1	1,3-Dichlorobenzene	ND	ug/L				0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	Method Blank								440-524188	5030	1/22/2019 19:52 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
MB 440-524188/4		Water	MB		8260B	1	1/22/2019 19:52	142-28-9	1,3-Dichloropropane	ND	ug/L				0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	Method Blank								440-524188	5030	1/22/2019 19:52 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
MB 440-524188/4		Water	MB		8260B	1	1/22/2019 19:52	106-46-7	1,4-Dichlorobenzene	ND	ug/L				0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	Method Blank								440-524188	5030	1/22/2019 19:52 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
MB 440-524188/4		Water	MB		8260B	1	1/22/2019 19:52	594-20-7	2,2-Dichloropropane	ND	ug/L				1 RL	0.4 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	Method Blank								440-524188	5030	1/22/2019 19:52 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
MB 440-524188/4		Water	MB		8260B	1	1/22/2019 19:52	78-93-3	2-Butanone (MEK)	ND	ug/L				5 RL	2.5 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	Method Blank								440-524188	5030	1/22/2019 19:52 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
MB 440-524188/4		Water	MB		8260B	1	1/22/2019 19:52	95-49-8	2-Chlorotoluene	ND	ug/L				0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	Method Blank								440-524188	5030	1/22/2019 19:52 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
MB 440-524188/4		Water	MB		8260B	1	1/22/2019 19:52	591-78-6	2-Hexanone	ND	ug/L				5 RL	2.5 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	Method Blank								440-524188	5030	1/22/2019 19:52 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
MB 440-524188/4		Water	MB		8260B	1	1/22/2019 19:52	106-43-4	4-Chlorotoluene	ND	ug/L				0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	Method Blank								440-524188	5030	1/22/2019 19:52 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
MB 440-524188/4		Water	MB		8260B	1	1/22/2019 19:52	99-87-6	4-Isopropyltoluene	ND	ug/L				0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	Method Blank								440-524188	5030	1/22/2019 19:52 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
MB 440-524188/4		Water	MB		8260B	1	1/22/2019 19:52	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L				5 RL	2.5 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	Method Blank								440-524188	5030	1/22/2019 19:52 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
MB 440-524188/4		Water	MB		8260B	1	1/22/2019 19:52	67-64-1	Acetone	ND	ug/L				20 RL	10 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	Method Blank								440-524188	5030	1/22/2019 19:52 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
MB 440-524188/4		Water	MB		8260B	1	1/22/2019 19:52	71-43-2	Benzene	ND	ug/L				0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	Method Blank								440-524188	5030	1/22/2019 19:52 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
MB 440-524188/4		Water	MB		8260B	1	1/22/2019 19:52	108-86-1	Bromobenzene	ND	ug/L				0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	Method Blank								440-524188	5030	1/22/2019 19:52 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
MB 440-524188/4		Water	MB		8260B	1	1/22/2019 19:52	74-83-9	Bromomethane	ND	ug/L				1 RL	0.4 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	Method Blank								440-524188	5030	1/22/2019 19:52 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
MB 440-524188/4		Water	MB		8260B	1	1/22/2019 19:52	74-97-5	Bromochloromethane	ND	ug/L				0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	Method Blank								440-524188	5030	1/22/2019 19:52 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
MB 440-524188/4		Water	MB		8260B	1	1/22/2019 19:52	75-15-0	Carbon disulfide	ND	ug/L				1 RL	0.5 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	Method Blank								440-524188	5030	1/22/2019 19:52 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
MB 440-524188/4		Water	MB		8260B	1	1/22/2019 19:52	56-23-5	Carbon tetrachloride	ND	ug/L				0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	Method Blank								440-524188	5030	1/22/2019 19:52 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
MB 440-524188/4		Water	MB		8260B	1	1/22/2019 19:52	108-90-7	Chlorobenzene	ND	ug/L				0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	Method Blank								440-524188	5030	1/22/2019 19:52 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
MB 440-524188/4		Water	MB		8260B	1	1/22/2019 19:52	124-48-1	Dibromochloromethane	ND	ug/L				0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735-1	Method Blank								440-524188	5030	1/22/2019 19:52 Total/NA	10 mL	10 mL	440-524188	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							2/28/2019
MB 440-524188/4		Water	MB		8260B	1	1/22/2019 19:52	74-95-3	Dibromomethane	ND	ug/L				0.5 RL	0.25 MDL									Brisbane OU-2 Data Gap Investigation	720-90735

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percen Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Lim	High Lim	Low Limit	Low Limit	Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Total Sample Amount	Total Sample Amount Units	Leach Batch	Leach Method	Leach Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCS 440-524188/7		Water	LCS		8260B/CA_LUFTMS	1	1/22/2019 22:02	1868-53-7	Dibromofluoromethane (Surr)	27.6	ug/L												Eurofins Lancaster Laboratories	Brisbane DU-2 Data Gap Investigation	720-90735-1		Lab Control Sample					440-524188	5030	1/22/2019 22:02 Total/NA		10 mL		10 mL		440-524188	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	6.766	25					2/28/2019
LCS 440-524188/7		Water	LCS		8260B/CA_LUFTMS	1	1/22/2019 22:02		Gasoline Range Organics (GRO)-C4-C12	552	ug/L				50	RL	35	MDL	110	55	130			Eurofins Lancaster Laboratories	Brisbane DU-2 Data Gap Investigation	720-90735-1		Lab Control Sample					440-524189	5030	1/22/2019 22:02 Total/NA		10 mL		10 mL		440-524189	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	10.248	500					2/28/2019
MB 440-524181/7		Water	MB		8260B/CA_LUFTMS	1	1/22/2019 22:02	2037-26-5	Toluene-d8 (Surr)	26.1	ug/L	J							104	80	120			Eurofins Lancaster Laboratories	Brisbane DU-2 Data Gap Investigation	720-90735-1		Method Blank					440-524181	5030	1/22/2019 19:52 Total/NA		10 mL		10 mL		440-524181	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	9.317	25		25			2/28/2019
MB 440-524181/4		Water	MB		8260B/CA_LUFTMS	1	1/22/2019 19:52	460-00-4	4-Bromofluorobenzene (Surr)	27.1	ug/L								108	80	120			Eurofins Lancaster Laboratories	Brisbane DU-2 Data Gap Investigation	720-90735-1		Method Blank					440-524181	5030	1/22/2019 19:52 Total/NA		10 mL		10 mL		440-524181	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	11.48	25		25			2/28/2019
MB 440-524181/6		Water	MB		8260B/CA_LUFTMS	1	1/22/2019 19:52	1868-53-7	Dibromofluoromethane (Surr)	27.1	ug/L								108	76	132			Eurofins Lancaster Laboratories	Brisbane DU-2 Data Gap Investigation	720-90735-1		Method Blank					440-524181	5030	1/22/2019 19:52 Total/NA		10 mL		10 mL		440-524181	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	6.749	25		25			2/28/2019
MB 440-524181/4		Water	MB		8260B/CA_LUFTMS	1	1/22/2019 19:52		Gasoline Range Organics (GRO)-C4-C12	ND	ug/L				50	RL	35	MDL						Eurofins Lancaster Laboratories	Brisbane DU-2 Data Gap Investigation	720-90735-1		Method Blank					440-524181	5030	1/22/2019 19:52 Total/NA		10 mL		10 mL		440-524181	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY	10.151						2/28/2019
MB 440-524181/6		Water	MB		8260B/CA_LUFTMS	1	1/22/2019 19:52	2037-26-5	Toluene-d8 (Surr)	25.7	ug/L								103	80	128			Eurofins Lancaster Laboratories	Brisbane DU-2 Data Gap Investigation	720-90735-1		Method Blank					440-524181	5030	1/22/2019 19:52 Total/NA		10 mL		10 mL		440-524181	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	9.25	25		25			2/28/2019
MB 440-524188/8		Water	MB		8260B/CA_LUFTMS	1	1/22/2019 22:35	460-00-4	4-Bromofluorobenzene (Surr)	24.6	ug/L								98	80	120			Eurofins Lancaster Laboratories	Brisbane DU-2 Data Gap Investigation	720-90735-1		Method Blank					440-524188	5030	1/22/2019 22:35 Total/NA		10 mL		10 mL		440-524189	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	11.788	25		25			2/28/2019
MB 440-524188/8		Water	MB		8260B/CA_LUFTMS	1	1/22/2019 22:35	1868-53-7	Dibromofluoromethane (Surr)	26.5	ug/L								106	76	132			Eurofins Lancaster Laboratories	Brisbane DU-2 Data Gap Investigation	720-90735-1		Method Blank					440-524189	5030	1/22/2019 22:35 Total/NA		10 mL		10 mL		440-524189	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	6.786	25		25			2/28/2019
MB 440-524188/8		Water	MB		8260B/CA_LUFTMS	1	1/22/2019 22:35		Gasoline Range Organics (GRO)-C4-C12	ND	ug/L				50	RL	35	MDL						Eurofins Lancaster Laboratories	Brisbane DU-2 Data Gap Investigation	720-90735-1		Method Blank					440-524189	5030	1/22/2019 22:35 Total/NA		10 mL		10 mL		440-524189	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY	10.248						2/28/2019
MB 440-524188/8		Water	MB		8260B/CA_LUFTMS	1	1/22/2019 22:35	2037-26-5	Toluene-d8 (Surr)	25	ug/L								104	80	128			Eurofins Lancaster Laboratories	Brisbane DU-2 Data Gap Investigation	720-90735-1		Method Blank					440-524189	5030	1/22/2019 22:35 Total/NA		10 mL		10 mL		440-524189	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.316	25		25			2/28/2019
720-90735-1	DG-S15W	Water		1/11/2019 10:30	8270C SIM	1	1/17/2019 10:49	321-60-8	2-Fluorobiphenyl (Surr)	0.52	ug/L								97	38	120			TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786			1/11/2019 15:00																											2/28/2019
720-90735-1	DG-S15W	Water		1/11/2019 10:30	8270C SIM	1	1/17/2019 19:59	83-32-9	Acenaphthene	ND	ug/L				0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		930 mL		1 mL		440-523047	TestAmerica Irvine	GCMS04		WET	Target	PRIMARY							2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	8270C SIM	1	1/17/2019 20:13	321-60-8	2-Fluorobiphenyl (Surr)	0.52	ug/L												TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		930 mL		1 mL		440-523047	TestAmerica Irvine	GCMS04		WET	Surrogate	PRIMARY	3.985	0.538	0.538				2/28/2019
720-90735-1	DG-S15W	Water		1/11/2019 10:30	8270C SIM	1	1/17/2019 19:59	91-20-3	Naphthalene	ND	ug/L				0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		930 mL		1 mL		440-523047	TestAmerica Irvine	GCMS04		WET	Target	PRIMARY							2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	8270C SIM	1	1/17/2019 20:13	91-20-3	Naphthalene	ND	ug/L				0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		930 mL		1 mL		440-523047	TestAmerica Irvine	GCMS04		WET	Target	PRIMARY							2/28/2019
720-90735-1	DG-S15W	Water		1/11/2019 10:30	8270C SIM	1	1/17/2019 19:59	208-96-8	Acenaphthylene	ND	ug/L				0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		930 mL		1 mL		440-523047	TestAmerica Irvine	GCMS04		WET	Target	PRIMARY							2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	8270C SIM	1	1/17/2019 20:13	208-96-8	Acenaphthylene	ND	ug/L				0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		930 mL		1 mL		440-523047	TestAmerica Irvine	GCMS04		WET	Target	PRIMARY							2/28/2019
720-90735-1	DG-S15W	Water		1/11/2019 10:30	8270C SIM	1	1/17/2019 19:59	120-12-7	Anthracene	ND	ug/L				0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		930 mL		1 mL		440-523047	TestAmerica Irvine	GCMS04		WET	Target	PRIMARY							2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	8270C SIM	1	1/17/2019 20:13	120-12-7	Anthracene	ND	ug/L				0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		930 mL		1 mL		440-523047	TestAmerica Irvine	GCMS04		WET	Target	PRIMARY							2/28/2019
720-90735-1	DG-S15W	Water		1/11/2019 10:30	8270C SIM	1	1/17/2019 19:59	56-55-3	Benzo[a]anthracene	ND	ug/L				0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		930 mL		1 mL		440-523047	TestAmerica Irvine	GCMS04		WET	Target	PRIMARY							2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	8270C SIM	1	1/17/2019 20:13	56-55-3	Benzo[a]anthracene	ND	ug/L				0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		930 mL		1 mL		440-523047	TestAmerica Irvine	GCMS04		WET	Target	PRIMARY							2/28/2019
720-90735-1	DG-S15W	Water		1/11/2019 10:30	8270C SIM	1	1/17/2019 19:59	50-32-8	Benzo[a]pyrene	ND	ug/L				0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		930 mL		1 mL		440-523047	TestAmerica Irvine	GCMS04		WET	Target	PRIMARY							2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	8270C SIM	1	1/17/2019 20:13	50-32-8	Benzo[a]pyrene	ND	ug/L				0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		930 mL		1 mL		440-523047	TestAmerica Irvine	GCMS04		WET	Target	PRIMARY							2/28/2019
720-90735-1	DG-S15W	Water		1/11/2019 10:30	8270C SIM	1	1/17/2019 19:59	205-99-2	Benzo[b]fluoranthene	ND	ug/L				0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		930 mL		1 mL		440-523047	TestAmerica Irvine	GCMS04		WET	Target	PRIMARY							2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	8270C SIM	1	1/17/2019 20:13	205-99-2	Benzo[b]fluoranthene	ND	ug/L				0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		930 mL		1 mL		440-523047	TestAmerica Irvine	GCMS04		WET	Target	PRIMARY							2/28/2019
720-90735-1	DG-S15W	Water		1/11/2019 10:30	8270C SIM	1	1/17/2019 19:59	191-24-2	Benzo[g,h,i]perylene	ND	ug/L				0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		930 mL		1 mL		440-523047	TestAmerica Irvine	GCMS04		WET	Target	PRIMARY							2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	8270C SIM	1	1/17/2019 20:13	191-24-2	Benzo[g,h,i]perylene	ND	ug/L				0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		930 mL		1 mL		440-523047	TestAmerica Irvine	GCMS04		WET	Target	PRIMARY							2/28/2019
720-90735-1	DG-S15W	Water		1/11/2019 10:30	8270C SIM	1	1/17/2019 19:59	4165-60-0	Nitrobenzene-d5	0.43	ug/L								79	10	120			TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		930 mL		1 mL		440-523047	TestAmerica Irvine	GCMS04		WET	Surrogate	PRIMARY	2.7	0.538	0.538				2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	8270C SIM	1	1/17/2019 20:13	4165-60-0	Nitrobenzene-d5	ND	ug/L				0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		930 mL		1 mL		440-523047	TestAmerica Irvine	GCMS04		WET	Target	PRIMARY							2/28/2019
720-90735-1	DG-S15W	Water		1/11/2019 10:30	8270C SIM	1	1/17/2019 19:59	321-60-8	2-Fluorobiphenyl (Surr)	0.52	ug/L								97	38	120			TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		930 mL		1 mL		440-523047	TestAmerica Irvine	GCMS04		WET	Surrogate	PRIMARY	3.985	0.538	0.538				2/28/2019
720-90735-1	DG-S15W	Water		1/11/2019 10:30	8270C SIM	1	1/17/2019 19:59	4165-60-0	Nitrobenzene-d5	0.44	ug/L								75	21	120			TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		930 mL		1 mL		440-523047	TestAmerica Irvine	GCMS04		WET	Surrogate	PRIMARY	7.026	0.538	0.538				2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	8270C SIM	1	1/17/2019 20:13	321-60-8	2-Fluorobiphenyl (Surr)	0.56	ug/L								74	38	120			TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		930 mL		1 mL		440-523047	TestAmerica Irvine	GCMS04		WET	Surrogate	PRIMARY	3.985	0.485	0.485				2/28/2019
720-90735-1	DG-S15W	Water		1/11/2019 10:30	8270C SIM	1	1/17/2019 19:59	218-01-9	Chrysene	ND	ug/L				0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		930 mL		1 mL		440-523047	TestAmerica Irvine	GCMS04		WET	Target	PRIMARY							2/28/2019
720-90735-1	DG-S15W	Water		1/11/2019 10:30	8270C SIM	1	1/17/2019 19:59	218-01-9	Chrysene	ND	ug/L				0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		930 mL		1 mL		440-523047	TestAmerica Irvine	GCMS04		WET	Target	PRIMARY							2/28/2019
720-90735-1	DG-S15W	Water		1/11/2019 10:30	8270C SIM	1	1/17/2019 19:59	53-70-3	Dibenz(a,h)anthracene	ND	ug/L				0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		930 mL		1 mL		440-523047	TestAmerica Irvine	GCMS04		WET	Target	PRIMARY							2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	8270C SIM	1	1/17/2019 20:13	53-70-3	Dibenz(a,h)anthracene	ND	ug/L				0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		930 mL		1 mL		440-523047	TestAmerica Irvine	GCMS04		WET	Target	PRIMARY							2/28/2019
720-90735-1	DG-S15W	Water		1/11/2019 10:30	8270C SIM	1	1/17/2019 19:59	206-44-0	Fluoranthene	ND	ug/L				0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		930 mL		1 mL		440-523047	TestAmerica Irvine	GCMS04		WET	Target	PRIMARY							2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	8270C SIM	1	1/17/2019 20:13	206-44-0	Fluoranthene	ND	ug/L				0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		930 mL		1 mL		440-523047	TestAmerica Irvine	GCMS04		WET	Target	PRIMARY							2/28/2019
720-90735-1	DG-S15W	Water		1/11/2019 10:30	8270C SIM	1	1/17/2019 19:59	86-73-7	Fluorene	ND	ug/L				0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		930 mL		1 mL		440-523047	TestAmerica Irvine	GCMS04		WET	Target	PRIMARY							2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	8270C SIM	1	1/17/2019 20:13	86-73-7	Fluorene	ND	ug/L				0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		930 mL		1 mL		440-523047	TestAmerica Irvine	GCMS04		WET	Target	PRIMARY							2/28/2019
720-90735-1	DG-S15W	Water		1/11/2019 10:30	8270C SIM	1	1/17/2019 19:59	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/L				0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		930 mL		1 mL		440-523047	TestAmerica Irvine	GCMS04		WET	Target	PRIMARY							2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	8270C SIM	1	1/17/2019 20:13	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/L				0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		930 mL		1 mL		440-523047	TestAmerica Irvine	GCMS04		WET	Target	PRIMARY							2/28/2019
720-90735-1	DG-S15W	Water		1/11/2019 10:30	8270C SIM	1	1/17/2019 19:59	91-20-3	Naphthalene	ND	ug/L				0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		930 mL		1 mL		440-523047	TestAmerica Irvine	GCMS04		WET	Target	PRIMARY	3.149						2/28/2019
720-90735-1	DG-S15W	Water		1/11/2019 10:30	8270C SIM	1	1/17/2019 19:59	4165-60-0	Nitrobenzene-d5	0.36	ug/L								71	10	120			TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		930 mL		1 mL		440-523047	TestAmerica Irvine	GCMS04		WET	Surrogate	PRIMARY	2.681	0.508	0.508				2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	8270C SIM	1	1/17/2019 20:13	4165-60-0	Nitrobenzene-d5	ND	ug/L				0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		930 mL		1 mL		440-523047	TestAmerica Irvine	GCMS04		WET	Target	PRIMARY							2/28/2019
720-90735-1	DG-S15W	Water		1/11/2019 10:30	8270C SIM	1	1/17/2019 19:59	85-01-8	Phenanthrene	ND	ug/L				0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		930 mL		1 mL		440-523047	TestAmerica Irvine	GCMS04		WET	Target	PRIMARY							2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	8270C SIM	1	1/17/2019 20:13	85-01-8	Phenanthrene	ND	ug/L				0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		930 mL		1 mL		440-523047	TestAmerica Irvine	GCMS04		WET	Target	PRIMARY							2/28/2019
720-90735-1	DG-S15W	Water		1/11/2019 10:30	8270C SIM	1	1/17/2019 19:59	129-00-0	Pyrene	ND	ug/L				0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		930 mL		1 mL		440-523047	TestAmerica Irvine	GCMS04		WET	Target	PRIMARY							2/28/2019
720-90735-2	DUP-107	Water		1/11/2019 0:00	8270C SIM	1	1/17/2019 20:13	129-00-0	Pyrene	ND	ug/L				0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		930 mL		1 mL		440-523047	TestAmerica Irvine	GCMS04		WET	Target	PRIMARY							2/28/2019
720-90735-1	DG-S15W	Water		1/11/2019 10:30	8270C SIM	1	1/17/2019 19:59	1718-51-0	Terphenyl-d14	0.27	ug/L								55	21	120			TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		930 mL		1 mL		440-523047	TestAmerica Irvine	GCMS04		WET	Surrogate	PRIMARY	7.033	0.485	0.485				2/28/2019
720-90735-1	DG-S15W	Water		1/11/2019 10:30	8270C SIM	1	1/17/2019 19:59	321-60-8	2-Fluorobiphenyl (Surr)	0.53	ug/L								68	38	120			TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		930 mL		1 mL		440-523047	TestAmerica Irvine	GCMS04		WET	Surrogate	PRIMARY	3.977	0.493	0.493				2/28/2019
720-90735-3	DG-S15W	Water		1/11/2019 11:00	8270C SIM	1	1/18/2019 16:40	83-32-9	Acenaphthene	ND	ug/L				0.19	RL	0.097	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		1035 mL		1 mL		440-523378	TestAmerica Irvine	GCMS04		WET	Target	PRIMARY							2/28/2019
720-90735-3	DG-S15W	Water		1/11/2019 11:00	8270C SIM	1	1/18/2019 16:40	208-96-8	Acenaphthylene	ND	ug/L				0.19	RL	0.097	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		1035 mL		1 mL		440-523378	TestAmerica Irvine	GCMS04		WET	Target	PRIMARY							2/28/2019
720-90735-3	DG-S15W	Water		1/11/2019 11:00	8270C SIM	1	1/18/2019 16:40	120-12-7	Anthracene	ND	ug/L				0.19	RL	0.097	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		1035 mL		1 mL		440-523378	TestAmerica Irvine	GCMS04		WET	Target	PRIMARY							2/28/2019
720-90735-3	DG-S15W	Water		1/11/2019 11:00	8270C SIM	1	1/18/2019 16:40	56-55-3	Benzo[a]anthracene	ND	ug/L				0.19	RL	0.097	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90735-1	187786	1/11/2019 15:00					440-522760	3510C	1/16/2019 10:29 Total/NA		1035 mL		1 mL		440-523378	TestAmerica Irvine	GCMS04

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percen	Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Lim	High Lim	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Total Sample Amount	Total Sample Amount Units	Leach Batch	Leach Method	Leach Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
MB 440-522780/1-A		Water	MB			8270C SIM	1	1/16/2019 11:49	129-00-0	Pyrene	ND	ug/L		0.2	RL	0.1	MDL							Brisbane OU-2 Data Gap Investigation		720-90735-1		Method Blank							440-522780	3520C	1/16/2019 10:29	Total/NA	1000	mL	1	mL	440-523378	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY						2/28/2019
MB 440-522780/1-A		Water	MB			8270C SIM	1	1/16/2019 11:49	1718-51-0	Terphenyl-d14	0.549	ug/L						110	21	120				Brisbane OU-2 Data Gap Investigation		720-90735-1		Method Blank							440-522780	3520C	1/16/2019 10:29	Total/NA	1000	mL	1	mL	440-523378	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	7.02		0.5	0.5			2/28/2019

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Memorandum

Date:	6 March 2019
To:	Anthony Smith
From:	Morgan Greenwald
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-90736-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of twelve groundwater samples, one trip blank, one field blank and four field duplicate samples, collected 11 January 2019, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Volatile Organic Compounds (VOCs) by United States Environmental Protection Agency (USEPA) Method 8260B
- Gasoline Range Organics (GRO) by USEPA Method 8260B/CA_LUFTMS
- Semivolatile Organic Compounds (SVOCs) by USEPA Methods 3520C/8270C using Selected Ion Monitoring (SIM)
- Diesel Range Organics (DRO) and Motor Oil Range Organics (ORO) by USEPA Methods 3510C/8015B
- Metals by USEPA Methods 3005A/6010B
- Mercury by USEPA Method 7470A
- Hexavalent Chromium (Cr VI) by USEPA Method 7196A

USEPA Methods 8260B, 8260B/CA_LUFTMS, 3520C/8270C and 3510C/8015B were performed at TA Irvine, California. The remaining analyses were performed at TA Pleasanton, California.

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualification.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), the USEPA National Functional Guidelines for Superfund Organic Methods Data Review, January 2017 (USEPA-540-R-2017-002), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-90736-1	DG-Y7W
720-90736-2	DG-AA7W
720-90736-3	DG-AC7W
720-90736-4	DG-AE7W
720-90736-5	DG-AU7W
720-90736-6	DG-AS7W
720-90736-7	DG-AO7W
720-90736-8	DG-AM7W
720-90736-9	DG-AK7W

Laboratory ID	Client ID
720-90736-10	DG-AI7W
720-90736-11	DG-AD9W
720-90736-12	DG-AR9W
720-90736-13	DUP-47
720-90736-14	DUP-48
720-90736-15	DUP-50
720-90736-16	DUP-65
720-90736-17	FB-1.11.19
720-90736-18	TB-1.11.19

The samples were received by TA Pleasanton, California at 0.9ºC, 1.7ºC, 2.1ºC, 2.2ºC, 3.0º C, 3.3ºC, 3.7ºC and 3.8ºC and by TA Irvine, California at 1.8ºC, 2.5ºC, 3.5ºC and 4.4ºC, within the criteria of $\leq$6ºC.

The sample collection times were not listed on the chain of custody (COC) for the trip blank, field blank and field duplicate samples. The laboratory assigned collection times of 0:00.

Field blank sample FB-1.11.19 was recorded as FB-1.11.19-W on the COC, but was logged in as FB-1.11.19.

The relinquishing date on the COC documenting the second sample transfer was recorded as 1/11/1 rather than 1/11/19 on the first page and as 1/11/18 rather than 1/11/19 on the second page.

The narrative indicated that insufficient sample volume was provided for samples DG-AE7W and DG-AI7W to be used for matrix spike / matrix spike duplicate (MS/MSD) samples for both

methods 8270C and 8015B. These samples were initially logged in and placed on hold and, therefore, analyses via methods 8270C and 8015B were not selected for these samples on the COC accompanying the samples to TA Irvine. In an email communication from the Geosyntec project manager included in the laboratory report, both samples DG-AE7W and DG-AI7W were requested for analyses via methods 8270C and 8015B, sample DG-AE7W was selected for 8270C MS/MSD analysis, and sample DG-AI7W was selected for 8015B MS/MSD analysis.

Incorrect error corrections were observed on the original COC, instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

1.0 VOLATILE ORGANIC COMPOUNDS

The samples were analyzed for VOCs per USEPA Method 8260B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Trip Blank
- ✓ Field Blank
- ✓ Field Duplicate
- ⊗ Sensitivity
- ✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The VOC data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

1.2 Holding Times

The holding time for the VOC analysis of preserved water samples by Method 8260B is 14 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 524503 and 524785). VOCs were not detected in the method blanks above the method detection limits (MDLs).

1.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-AE7W and DG-AI7W. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria.

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

1.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

1.7 Trip Blank

One trip blank was submitted for USEPA Method 8260B analysis, TB-1.11.19. VOCs were not detected in the trip blank above the MDLs.

1.8 Field Blank

One field blank was submitted for USEPA Method 8260B analysis, FB-1.11.19. VOCs were not detected in the field blank above the MDLs.

1.9 Field Duplicate

Four field duplicate samples were collected with the sample set, DUP-47, DUP-48, DUP-50 and DUP-65. Acceptable precision (RPD ≤30%) was demonstrated between the field duplicates and original samples, DG-AC7W, DG-AK7W, DG-AU7W and DG-AR9W, respectively.

1.10 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed site-specific screening levels (SSSLs) in the Work Plan Table 3, with the following exceptions.

Compound	Laboratory MDL (µg/L)	SSSL (µg/L)
Carbon tetrachloride	0.25	0.22
1,2-dibromo-3-chloropropane	0.50	0.20
Hexachlorobutadiene	0.25	0.14
Naphthalene	0.40	0.17
Vinyl chloride	0.25	0.061
1,2,3-Trichloropropane	0.40	0.005

1.11 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 GASOLINE RANGE ORGANICS

The samples were analyzed for GRO per USEPA 8260B/CA_LUFTMS.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates

- ✓ Trip Blank
- ✓ Field Blank
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The GRO data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding time for the GRO analysis of preserved water samples by method 8260B/CA_LUFTMS is 14 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 524504 and 524786). GRO was not detected in the method blanks above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-AE7W and DG-AI7W. The recovery and RPD results were within the laboratory specified acceptance criteria.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

2.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

2.7 Trip Blank

One trip blank was submitted for USEPA Method 8260B/CA_LUFTMS analysis, TB-1.11.19. GRO was detected in the trip blank at an estimated concentration equal to the MDL. Since GRO was not detected in the associated samples, no qualifications were applied to the data.

2.8 Field Blank

One field blank was submitted for USEPA Method 8260B/CA_LUFTMS analysis, FB-1.11.19. GRO was not detected in the field blank above the MDL.

2.9 Field Duplicate

Four field duplicate samples were collected with the sample set, DUP-47, DUP-48, DUP-50 and DUP-65. Acceptable precision (RPD $\leq$30%) was demonstrated between the field duplicates and original samples, DG-AC7W, DG-AK7W, DG-AU7W and DG-AR9W, respectively.

2.10 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSL in the Work Plan Table 3.

2.11 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

3.0 SEMIVOLATILE ORGANIC COMPOUNDS

The samples were analyzed for SVOCs by USEPA Methods 3520C/8270C.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies an area where issues were raised during the course of the validation review and should be considered to assess the impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ⊗ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

3.1 Overall Assessment

The SVOC data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

3.2 Holding Times

The holding times for SVOC analysis of a water sample are 7 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

3.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 522777). SVOCs were not detected in the method blank above the MDLs.

3.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AE7W. The recovery and RPD results were within the laboratory specified acceptance criteria.

3.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

3.6 Surrogate

Acceptable surrogate recoveries were reported for the sample analyses.

3.7 Field Duplicate

Four field duplicate samples were collected with the sample set, DUP-47, DUP-48, DUP-50 and DUP-65. Acceptable precision (RPD $\leq$30%) was demonstrated between the field duplicates and original samples, DG-AC7W, DG-AK7W, DG-AU7W and DG-AR9W, respectively, with the following exceptions.

Benzo[a]pyrene, benzo[b]fluoranthene, chrysene and indeno[1,2,3-cd]pyrene were detected in sample DG-AK7W at estimated concentrations greater than the MDLs and less than the reporting limits (RLs) and not detected in field duplicate DUP-48, resulting in noncalculable RPDs between the results. Therefore, the estimated benzo[a]pyrene, benzo[b]fluoranthene, chrysene and indeno[1,2,3-cd]pyrene concentrations in sample DG-AK7W were J qualified as estimated and the non-detect results in field duplicate DUP-48 were UJ qualified as estimated less than the MDLs.

Benzo[g,h,i]perylene, fluoranthene and pyrene were detected in sample DG-AK7W at concentrations greater than the RLs and not detected in field duplicate DUP-48, resulting in noncalculable RPDs between the results. Therefore, the benzo[g,h,i]perylene, fluoranthene and pyrene concentrations in sample DG-AK7W were J qualified as estimated and the non-detect results in field duplicate DUP-48 were UJ qualified as estimated less than the MDLs.

Fluoranthene was detected in sample DG-AR9W at an estimated concentration greater than the MDL and less than the RL and not detected in field duplicate DUP-65, resulting in a noncalculable RPD between the results. Therefore, the estimated fluoranthene concentration in sample DG-AR9W was J qualified as estimated and the non-detect result in field duplicate DUP-65 was UJ qualified as estimated less than the MDL.

Pyrene was detected in sample DG-AR9W at a concentration greater than the RL and not detected in field duplicate DUP-65, resulting in a noncalculable RPD between the results. Therefore, the pyrene concentration in sample DG-AR9W was J qualified as estimated and the non-detect result in field duplicate DUP-65 was UJ qualified as estimated less than the MDL.

Sample ID	Analyte	Laboratory Result (ug/L)	Laboratory Flag	RPD (%)	Validation Result (ug/L)	Validation Qualifier*	Reason code**
DG-AK7W	Benzo[a]pyrene	0.12	J	NC	0.12	J	7
DUP-48	Benzo[a]pyrene	0.11	U		0.11	UJ	7
DG-AK7W	Benzo[b]fluoranthene	0.16	J	NC	0.16	J	7
DUP-48	Benzo[b]fluoranthene	0.11	U		0.11	UJ	7
DG-AK7W	Benzo[g,h,i]perylene	0.24	NA	NC	0.24	J	7
DUP-48	Benzo[g,h,i]perylene	0.11	U		0.11	UJ	7
DG-AK7W	Chrysene	0.11	J	NC	0.11	J	7
DUP-48	Chrysene	0.11	U		0.11	UJ	7
DG-AK7W	Fluoranthene	0.21	NA	NC	0.21	J	7
DUP-48	Fluoranthene	0.11	U		0.11	UJ	7
DG-AK7W	Indeno[1,2,3-cd]pyrene	0.16	J	NC	0.16	J	7
DUP-48	Indeno[1,2,3-cd]pyrene	0.11	U		0.11	UJ	7
DG-AK7W	Pyrene	0.23	NA	NC	0.23	J	7
DUP-48	Pyrene	0.11	U		0.11	UJ	7
DG-AR9W	Fluoranthene	0.20	J	NC	0.20	J	7
DUP-65	Fluoranthene	0.11	U		0.11	UJ	7
DG-AR9W	Pyrene	0.23	NA	NC	0.23	J	7
DUP-65	Pyrene	0.11	U		0.11	UJ	7

µg/L - Microgram per liter
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA – Not applicable
NC - Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

3.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. SSSLs were not provided for SVOCs in the Work Plan.

3.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

4.0 DIESEL AND MOTOR OIL RANGE ORGANICS

The samples were analyzed for DRO (C10-C28) and ORO (C24-C36) per USEPA Methods 3510C/8015B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Time
✓ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

4.1 Overall Assessment

The DRO and ORO data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set 100%.

4.2 Holding Times

The holding times for the DRO and ORO analysis of a water sample are 7 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

4.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 522700). DRO and ORO were not detected in the method blank above the MDLs.

4.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AI7W. The RPD results were within the laboratory specified acceptance criteria.

The DRO recoveries in the MS/MSD using sample DG-AI7W were low and outside the laboratory specified acceptance criteria. Therefore, the estimated DRO concentration in sample DG-AI7W was J qualified as estimated.

It was noted that only DRO was spiked into the MS/MSD pair. Based on method protocol and professional and technical judgment, the estimated ORO concentration in sample DG-AI7W was also J qualified as estimated.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-AI7W	Diesel Range Organics [C10-C28]	310	J F1	310	J	4
DG-AI7W	Motor Oil Range Organics [C24-C36]	230	J	230	J	4

µg/L - Microgram per liter
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

4.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery result was within the laboratory specified acceptance criteria.

It was noted that only DRO was spiked into the LCS. Based on method protocol and professional and technical judgment, no qualifications were applied to the data.

4.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

4.7 Field Duplicate

Four field duplicate samples were collected with the sample set, DUP-47, DUP-48, DUP-50 and DUP-65. Acceptable precision (RPD $\leq$30%) was demonstrated between the field duplicates and original samples, DG-AC7W, DG-AK7W, DG-AU7W and DG-AR9W, respectively, with the following exceptions.

DRO and ORO were detected in sample DG-AC7W at estimated concentrations greater than the MDLs and less than the RLs and not detected in field duplicate DUP-47, resulting in noncalculable RPDs between the results. Therefore, the estimated DRO and ORO concentrations in sample DG-AC7W were J qualified as estimated and the non-detect results in field duplicate DUP-47 were UJ qualified as estimated less than the MDLs.

ORO was detected in field duplicate DUP-50 at an estimated concentration greater than the MDL and less than the RL and not detected in sample DG-AU7W, resulting in a noncalculable RPD between the results. Therefore, the estimated ORO concentration in field duplicate DUP-50 was J qualified as estimated and the non-detect result in sample DG-AU7W was UJ qualified as estimated less than the MDL.

Sample ID	Analyte	Laboratory Result (ug/L)	Laboratory Flag	RPD (%)	Validation Result (ug/L)	Validation Qualifier	Reason code
DG-AC7W	Diesel Range Organics [C10-C28]	110	J	NC	110	J	7
DUP-47	Diesel Range Organics [C10-C28]	100	U		100	UJ	7
DG-AC7W	Motor Oil Range Organics [C24-C36]	140	J	NC	140	J	7
DUP-47	Motor Oil Range Organics [C24-C36]	100	U		100	UJ	7
DG-AU7W	Motor Oil Range Organics [C24-C36]	110	U	NC	110	UJ	7
DUP-50	Motor Oil Range Organics [C24-C36]	110	J		110	J	7

µg/L - Microgram per liter
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NC - Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL

4.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSL in the Work Plan Table 3.

4.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

5.0 METALS

The samples were analyzed for metals per USEPA Methods 3005A/6010B (mercury evaluated separately in Section 6.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Times
⊗ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Serial Dilution
✓ Laboratory Control Sample
⊗ Field Duplicate
⊗ Sensitivity
✓ Electronic Deliverable Review

5.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set 100%.

The narrative noted that the percent differences (%Ds) were high and outside the laboratory specified acceptance criteria for thallium and beryllium in the continuing calibration verification (CCV) standard in batch 258610, with high biases. The estimated thallium concentrations in the associated samples were J qualified as estimated. Since beryllium was not detected in the associated samples, no qualifications were applied to the beryllium data.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-Y7W	Thallium	9.5	J ^	9.5	J	9
DG-AA7W	Thallium	5.5	J ^	5.5	J	9
DG-AC7W	Thallium	4.6	J ^	4.6	J	9

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-AE7W	Thallium	6.0	J ^	6.0	J	9
DG-AU7W	Thallium	6.2	J ^	6.2	J	9
DG-AS7W	Thallium	3.5	J ^	3.5	J	9

µg/L - Microgram per liter
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
^ - Laboratory flag indicating the instrument related QC is outside acceptance limits

5.2 Holding Times

The holding time for the metals analyses of a water sample is 180 days from collection to analysis. The holding times were met for the sample analyses.

5.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 258443 and 258448). Metals were not detected in the method blanks above the MDLs, with the following exceptions.

Arsenic and selenium were detected at estimated concentrations greater than the MDLs and less than the RLs in the method blank in batch 258443. Therefore, the estimated arsenic and selenium concentrations in the associated samples were U qualified as not detected at the RLs.

Chromium was detected at an estimated concentration greater than the MDL and less than the RL in the method blank in batch 258448. Therefore, the estimated chromium concentrations in the associated samples were U qualified as not detected at the RL.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-AC7W	Arsenic	5.5	J B	10	U	3
DG-AS7W	Arsenic	8.6	J B	10	U	3
DG-Y7W	Arsenic	4.1	J B	10	U	3
DG-AU7W	Selenium	5.0	J B	20	U	3
DG-AD9W	Chromium	1.2	J B	10	U	3
DG-AI7W	Chromium	2.2	J B	10	U	3
DG-AK7W	Chromium	1.3	J B	10	U	3
DG-AM7W	Chromium	1.7	J B	10	U	3
DG-AO7W	Chromium	1.3	J B	10	U	3
DG-AR9W	Chromium	0.74	J B	10	U	3

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason code
DUP-47	Chromium	1.1	J B	10	U	3
DUP-48	Chromium	0.73	J B	10	U	3
DUP-50	Chromium	1.1	J B	10	U	3
DUP-65	Chromium	0.72	J B	10	U	3

µg/L - Microgram per liter
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

5.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-AE7W and DG-AI7W. The recovery and RPD results were within the laboratory specified acceptance criteria.

5.5 Serial Dilution

Serial dilutions were not reported with the sample set.

5.6 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

5.7 Field Duplicate

Four field duplicate samples were collected with the sample set, DUP-47, DUP-48, DUP-50 and DUP-65. Acceptable precision (RPD $\leq$30%) was demonstrated between the field duplicates and original samples, DG-AC7W, DG-AK7W, DG-AU7W and DG-AR9W, respectively, with the following exceptions.

Arsenic was originally reported in sample DG-AC7W at an estimated concentration greater than the MDL and less than the RL and not detected in field duplicate DUP-47, resulting in a noncalculable RPD between the results. Due to blank contamination, arsenic was U qualified in sample DG-AC7W as not detected at the RL. Therefore, no qualifications were applied to the non-detect arsenic results in field duplicate pair DG-AC7W/DUP-47.

Lead was detected in field duplicate DUP-47 at a concentration greater than the RL and not detected in sample DG-AC7W, resulting in a noncalculable RPD between the results. Therefore, the lead concentration in field duplicate DUP-47 was J qualified as estimated and the non-detect result in sample DG-AC7W was UJ qualified as estimated less than the MDL.

Thallium was detected in sample DG-AC7W at an estimated concentration greater than the MDL and less than the RL and not detected in field duplicate DUP-47, resulting in a noncalculable RPD between the results. Therefore, the estimated thallium concentration in sample DG-AC7W was J qualified as estimated and the non-detect result in field duplicate DUP-47 was UJ qualified as estimated less than the MDL.

Vanadium was detected in field duplicate DUP-47 at an estimated concentration greater than the MDL and less than the RL and not detected in sample DG-AC7W, resulting in a noncalculable RPD between the results. Therefore, the estimated vanadium concentration in field duplicate DUP-47 was J qualified as estimated and the non-detect result in sample DG-AC7W was UJ qualified as estimated less than the MDL.

Cadmium and copper were detected in sample DG-AK7W at estimated concentrations greater than the MDLs and less than the RLs and not detected in field duplicate DUP-48, resulting in noncalculable RPDs between the results. Therefore, the estimated cadmium and copper concentrations in sample DG-AK7W were J qualified as estimated and the non-detect results in field duplicate DUP-48 were UJ qualified as estimated less than the MDLs.

Lead was detected in sample DG-AU7W at an estimated concentration greater than the MDL and less than the RL and detected at a concentration greater than the RL in field duplicate DUP-50, resulting in a noncalculable RPD between the results. Therefore, the lead concentrations in field duplicate pair DG-AU7W/DUP-50 were J qualified as estimated.

Selenium was originally reported in sample DG-AU7W at an estimated concentration greater than the MDL and less than the RL and not detected in field duplicate DUP-50, resulting in a noncalculable RPD between the results. Due to blank contamination, selenium was U qualified in sample DG-AU7W as not detected at the RL. Therefore, no qualifications were applied to the non-detect selenium results in field duplicate pair DG-AU7W/DUP-50.

Thallium was detected in sample DG-AU7W at an estimated concentration greater than the MDL and less than the RL and not detected in field duplicate DUP-50, resulting in a noncalculable RPD between the results. Therefore, the estimated thallium concentration in sample DG-AU7W was J qualified as estimated and the non-detect result in field duplicate DUP-50 was UJ qualified as estimated less than the MDL.

Vanadium was detected in field duplicate DUP-65 at an estimated concentration greater than the MDL and less than the RL and not detected in sample DG-AR9W, resulting in a noncalculable RPD between the results. Therefore, the estimated vanadium concentration in field duplicate DUP-65 was J qualified as estimated and the non-detect result in sample DG-AR9W was UJ qualified as estimated less than the MDL.

Sample ID	Analyte	Laboratory Result (ug/L)	Laboratory Flag	RPD (%)	Validation Result (ug/L)	Validation Qualifier	Reason code
DG-AC7W	Lead	2.2	U	NC	2.2	UJ	7
DUP-47	Lead	7.6	NA		7.6	J	7
DG-AC7W	Thallium	4.6	J ^	NC	4.6	J	7
DUP-47	Thallium	3.5	U		3.5	UJ	7
DG-AC7W	Vanadium	0.87	U	NC	0.87	UJ	7
DUP-47	Vanadium	0.99	J		0.99	J	7
DG-AK7W	Cadmium	0.23	J	NC	0.23	J	7
DUP-48	Cadmium	0.21	U		0.21	UJ	7
DG-AK7W	Copper	3.7	J	NC	3.7	J	7
DUP-48	Copper	3.7	U		3.7	UJ	7
DG-AU7W	Lead	3.7	J	NC	3.7	J	7
DUP-50	Lead	11	NA		11	J	7
DG-AU7W	Thallium	6.2	J ^	NC	6.2	J	7
DUP-50	Thallium	3.5	U		3.5	UJ	7
DG-AR9W	Vanadium	0.87	U	NC	0.87	UJ	7
DUP-65	Vanadium	0.88	J		0.88	J	7

µg/L - Microgram per liter
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA – Not applicable
NC - Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL
^ - Laboratory flag indicating the instrument related QC is outside acceptance limits

5.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 3, with the following exceptions.

Analyte	Laboratory MDL (µg/L)	SSSL (µg/L)
Copper	3.7	3.1
Silver	2.0	0.19
Thallium	3.5	2.0

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5.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

6.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7470A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Deliverable Review

6.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set 100%.

6.2 Holding Times

The holding time for the mercury analysis of a water sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

6.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 258498, 259075 and 259214). Mercury was not detected in the method blanks above the MDL.

6.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-AE7W and DG-AI7W. The recovery and RPD results were within the laboratory specified acceptance criteria.

One batch MS/MSD pair was also reported. No qualifications were applied to the data based on batch QC.

6.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

6.6 Field Duplicate

Four field duplicate samples were collected with the sample set, DUP-47, DUP-48, DUP-50 and DUP-65. Acceptable precision (RPD $\leq$30%) was demonstrated between the field duplicates and original samples, DG-AC7W, DG-AK7W, DG-AU7W and DG-AR9W, respectively.

6.7 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSL in the Work Plan Table 3.

6.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

7.0 HEXAVALENT CHROMIUM

The samples were analyzed for Cr VI per USEPA Method 7196A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

7.1 Overall Assessment

The Cr VI data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this data set is 100%.

7.2 Holding Times

The holding time for the Cr VI analysis of a water sample is 24 hours from sample collection to analysis. The holding times were met for the sample analyses.

7.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 258400). Cr VI was not detected in the method blank above the MDL.

7.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-AE7W and DG-AI7W. The recovery and RPD results were within the laboratory specified acceptance criteria.

7.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS/LCSD pair was reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

7.6 Field Duplicate

Four field duplicate samples were collected with the sample set, DUP-47, DUP-48, DUP-50 and DUP-65. Acceptable precision (RPD $\leq$30%) was demonstrated between the field duplicates and original samples, DG-AC7W, DG-AK7W, DG-AU7W and DG-AR9W, respectively.

7.7 Sensitivity

The samples were reported to the MDL. The MDL met the proposed SSSL in the Work Plan Table 3. No elevated non-detect results were reported.

7.8 Electronic Data Deliverable Review

The results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Solid	Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	Hig Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90736-1	DG-Y7W	Water		1/11/2019 7:20	60108		1	1/15/2019 21:09	7440-36-0	Antimony	ND	ug/L		10	RL	4.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							3/6/2019
720-90736-1	DG-Y7W	Water		1/11/2019 7:20	60108		1	1/15/2019 21:09	7440-38-2	Arsenic	4.1	ug/L	J B	10	RL	2.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				10	U	3	3/6/2019
720-90736-1	DG-Y7W	Water		1/11/2019 7:20	60108		1	1/15/2019 21:09	7440-39-3	Barium	170	ug/L		50	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							3/6/2019
720-90736-1	DG-Y7W	Water		1/11/2019 7:20	60108		1	1/15/2019 21:09	7440-41-7	Beryllium	ND	ug/L		2	RL	0.59	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							3/6/2019
720-90736-1	DG-Y7W	Water		1/11/2019 7:20	60108		1	1/15/2019 21:09	7440-43-9	Cadmium	ND	ug/L		2	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							3/6/2019
720-90736-1	DG-Y7W	Water		1/11/2019 7:20	60108		1	1/15/2019 21:09	7440-47-3	Chromium	ND	ug/L		10	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							3/6/2019
720-90736-1	DG-Y7W	Water		1/11/2019 7:20	60108		1	1/15/2019 21:09	7440-48-4	Cobalt	0.9	ug/L	J	2	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							3/6/2019
720-90736-1	DG-Y7W	Water		1/11/2019 7:20	60108		1	1/15/2019 21:09	7440-50-8	Copper	6.1	ug/L	J	20	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							3/6/2019
720-90736-1	DG-Y7W	Water		1/11/2019 7:20	60108		1	1/15/2019 21:09	7439-92-1	Lead	ND	ug/L		5	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							3/6/2019
720-90736-1	DG-Y7W	Water		1/11/2019 7:20	60108		1	1/15/2019 21:09	7439-98-7	Molybdenum	ND	ug/L		10	RL	2.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							3/6/2019
720-90736-1	DG-Y7W	Water		1/11/2019 7:20	60108		1	1/15/2019 21:09	7440-02-0	Nickel	2	ug/L	J	10	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							3/6/2019
720-90736-1	DG-Y7W	Water		1/11/2019 7:20	60108		1	1/15/2019 21:09	7782-49-2	Selenium	ND	ug/L		20	RL	4.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							3/6/2019
720-90736-1	DG-Y7W	Water		1/11/2019 7:20	60108		1	1/15/2019 21:09	7440-22-4	Silver	ND	ug/L		5	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							3/6/2019
720-90736-1	DG-Y7W	Water		1/11/2019 7:20	60108		1	1/15/2019 21:09	7440-28-0	Thallium	9.5	ug/L	J ^	10	RL	3.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					J		3/6/2019
720-90736-1	DG-Y7W	Water		1/11/2019 7:20	60108		1	1/15/2019 21:09	7440-62-2	Vanadium	ND	ug/L		10	RL	0.87	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							3/6/2019
720-90736-1	DG-Y7W	Water		1/11/2019 7:20	60108		1	1/15/2019 21:09	7440-66-6	Zinc	75	ug/L		20	RL	7.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							3/6/2019
720-90736-10	DG-AI7W	Water		1/11/2019 10:55	60108		1	1/16/2019 10:51	7440-36-0	Antimony	ND	ug/L		10	RL	4.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/6/2019
720-90736-10	DG-AI7W	Water		1/11/2019 10:55	60108		1	1/16/2019 10:51	7440-38-2	Arsenic	8.9	ug/L	J	10	RL	2.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/6/2019
720-90736-10	DG-AI7W	Water		1/11/2019 10:55	60108		1	1/16/2019 10:51	7440-39-3	Barium	200	ug/L		50	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/6/2019
720-90736-10	DG-AI7W	Water		1/11/2019 10:55	60108		1	1/16/2019 10:51	7440-41-7	Beryllium	0.68	ug/L	J	2	RL	0.59	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/6/2019
720-90736-10	DG-AI7W	Water		1/11/2019 10:55	60108		1	1/16/2019 10:51	7440-43-9	Cadmium	1.4	ug/L	J	2	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/6/2019
720-90736-11	DG-AD9W	Water		1/11/2019 11:30	60108		1	1/16/2019 11:20	7440-47-3	Chromium	1.2	ug/L	J B	10	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				10	U	3	3/6/2019
720-90736-10	DG-AI7W	Water		1/11/2019 10:55	60108		1	1/16/2019 10:51	7440-48-4	Cobalt	2.5	ug/L	J	2	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/6/2019
720-90736-10	DG-AI7W	Water		1/11/2019 10:55	60108		1	1/16/2019 10:51	7440-50-8	Copper	ND	ug/L		20	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/6/2019
720-90736-10	DG-AI7W	Water		1/11/2019 10:55	60108		1	1/16/2019 10:51	7439-92-1	Lead	9.9	ug/L		5	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/6/2019
720-90736-10	DG-AI7W	Water		1/11/2019 10:55	60108		1	1/16/2019 10:51	7439-98-7	Molybdenum	4.1	ug/L	J	10	RL	2.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/6/2019
720-90736-10	DG-AI7W	Water		1/11/2019 10:55	60108		1	1/16/2019 10:51	7440-02-0	Nickel	2.6	ug/L	J	10	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/6/2019
720-90736-10	DG-AI7W	Water		1/11/2019 10:55	60108		1	1/16/2019 10:51	7782-49-2	Selenium	ND	ug/L		20	RL	4.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/6/2019
720-90736-10	DG-AI7W	Water		1/11/2019 10:55	60108		1	1/16/2019 10:51	7440-22-4	Silver	ND	ug/L		5	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/6/2019
720-90736-10	DG-AI7W	Water		1/11/2019 10:55	60108		1	1/16/2019 10:51	7440-28-0	Thallium	ND	ug/L		10	RL	3.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/6/2019
720-90736-10	DG-AI7W	Water		1/11/2019 10:55	60108		1	1/16/2019 10:51	7440-62-2	Vanadium	ND	ug/L		10	RL	0.87	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/6/2019
720-90736-10	DG-AI7W	Water		1/11/2019 10:55	60108		1	1/16/2019 10:51	7440-66-6	Zinc	210	ug/L		20	RL	7.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/6/2019
720-90736-11	DG-AD9W	Water		1/11/2019 11:30	60108		1	1/16/2019 11:20	7440-36-0	Antimony	ND	ug/L		10	RL	4.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/6/2019
720-90736-11	DG-AD9W	Water		1/11/2019 11:30	60108		1	1/16/2019 11:20	7440-38-2	Arsenic	3.4	ug/L	J	10	RL	2.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/6/2019
720-90736-11	DG-AD9W	Water		1/11/2019 11:30	60108		1	1/16/2019 11:20	7440-39-3	Barium	240	ug/L		50	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/6/2019
720-90736-11	DG-AD9W	Water		1/11/2019 11:30	60108		1	1/16/2019 11:20	7440-41-7	Beryllium	ND	ug/L		2	RL	0.59	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/6/2019
720-90736-11	DG-AD9W	Water		1/11/2019 11:30	60108		1	1/16/2019 11:20	7440-43-9	Cadmium	0.42	ug/L	J	2	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/6/2019
720-90736-11	DG-AD9W	Water		1/11/2019 11:30	60108		1	1/16/2019 11:20	7440-47-3	Chromium	2.2	ug/L	J B	10	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				10	U	3	3/6/2019
720-90736-11	DG-AD9W	Water		1/11/2019 11:30	60108		1	1/16/2019 11:20	7440-48-4	Cobalt	1.9	ug/L	J	2	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/6/2019
720-90736-11	DG-AD9W	Water		1/11/2019 11:30	60108		1	1/16/2019 11:20	7440-50-8	Copper	21	ug/L		20	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/6/2019
720-90736-11	DG-AD9W	Water		1/11/2019 11:30	60108		1	1/16/2019 11:20	7439-92-1	Lead	25	ug/L		5	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/6/2019
720-90736-11	DG-AD9W	Water		1/11/2019 11:30	60108		1	1/16/2019 11:20	7439-98-7	Molybdenum	6.1	ug/L	J	10	RL	2.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/6/2019
720-90736-11	DG-AD9W	Water		1/11/2019 11:30	60108		1	1/16/2019 11:20	7440-02-0	Nickel	16	ug/L		10	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/6/2019
720-90736-11	DG-AD9W	Water		1/11/2019 11:30	60108		1	1/16/2019 11:20	7782-49-2	Selenium	ND	ug/L		20	RL	4.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/6/2019
720-90736-11	DG-AD9W	Water		1/11/2019 11:30	60108		1	1/16/2019 11:20	7440-22-4	Silver	2.5	ug/L	J	5	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/6/2019
720-90736-11	DG-AD9W	Water		1/11/2019 11:30	60108		1	1/16/2019 11:20	7440-28-0	Thallium	ND	ug/L		10	RL	3.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/6/2019
720-90736-11	DG-AD9W	Water		1/11/2019 11:30	60108		1	1/16/2019 11:20	7440-62-2	Vanadium	ND	ug/L		10	RL	0.87	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/6/2019
720-90736-11	DG-AD9W	Water		1/11/2019 11:30	60108		1	1/16/2019 11:20	7440-66-6	Zinc	59	ug/L		20	RL	7.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/6/2019
720-90736-12	DG-AR9W	Water		1/11/2019 12:10	60108		1	1/16/2019 11:25	7440-36-0	Antimony	ND	ug/L		10	RL	4.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/6/2019
720-90736-12	DG-AR9W	Water		1/11/2019 12:10	60108		1	1/16/2019 11:25	7440-38-2	Arsenic	12	ug/L		10	RL	2.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/6/2019
720-90736-12	DG-AR9W	Water		1/11/2019 12:10	60108		1	1/16/2019 11:25	7440-39-3	Barium	120	ug/L		50	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/6/2019
720-90736-12	DG-AR9W	Water		1/11/2019 12:10	60108		1	1/16/2019 11:25	7440-41-7	Beryllium	ND	ug/L		2	RL	0.59	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/6/2019
720-90736-12	DG-AR9W	Water		1/11/2019 12:10	60108		1	1/16/2019 11:25	7440-43-9	Cadmium	ND	ug/L		2	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/6/2019
720-90736-12	DG-AR9W	Water		1/11/2019 12:10	60108		1	1/16/2019 11:25	7440-47-3	Chromium	1.7	ug/L	J B	10	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				10	U	3	3/6/2019
720-90736-12	DG-AR9W	Water		1/11/2019 12:10	60108		1	1/16/2019 11:25	7440-48-4	Cobalt	5.2	ug/L		2	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/6/2019
720-90736-12	DG-AR9W	Water		1/11/2019 12:10	60108		1	1/16/2019 11:25	7440-50-8	Copper	15	ug/L	J	20	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/6/2019
720-90736-12	DG-AR9W	Water		1/11/2019 12:10	60108		1	1/16/2019 11:25	7439-92-1	Lead	5.5	ug/L	J	5	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							3/6/2019
720-90736-12	DG-AR9W	Water		1/11/2019 12:10	60108		1	1/16/2019 11

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Solid	Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	Hig Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	Analyte	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90736-2	DG-AA7W	Water		1/11/2019 7:35		6010B	1	1/15/2019 21:14	7440-62-2	Vanadium	ND	ug/L		10	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/6/2019
720-90736-2	DG-AA7W	Water		1/11/2019 7:35		6010B	1	1/15/2019 21:14	7440-66-6	Zinc	65	ug/L		20	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		6010B	1	1/15/2019 21:19	7439-92-1	Lead	ND	ug/L		5	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				U		3/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		6010B	1	1/15/2019 11:30	7439-92-1	Lead	7.6	ug/L		5	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				J		3/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		6010B	1	1/15/2019 21:19	7439-98-7	Molybdenum	12	ug/L		10	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		6010B	1	1/15/2019 11:30	7439-98-7	Molybdenum	11	ug/L		10	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		6010B	1	1/15/2019 21:19	7440-02-0	Nickel	2.4	ug/L	J	10	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		6010B	1	1/16/2019 11:30	7440-02-0	Nickel	2.6	ug/L	J	10	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		6010B	1	1/15/2019 21:19	7782-49-2	Selenium	ND	ug/L		20	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		6010B	1	1/16/2019 11:30	7782-49-2	Selenium	ND	ug/L		20	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		6010B	1	1/15/2019 21:19	7440-22-4	Silver	ND	ug/L		5	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		6010B	1	1/16/2019 11:30	7440-22-4	Silver	ND	ug/L		5	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		6010B	1	1/15/2019 21:19	7440-28-0	Thallium	4.6	ug/L	J ^	10	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			J		7.9	3/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		6010B	1	1/16/2019 11:30	7440-28-0	Thallium	ND	ug/L		10	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		6010B	1	1/15/2019 21:19	7440-62-2	Vanadium	ND	ug/L		10	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				U		3/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		6010B	1	1/16/2019 11:30	7440-62-2	Vanadium	0.99	ug/L	J	10	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				J		3/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		6010B	1	1/15/2019 21:19	7440-66-6	Zinc	43	ug/L		20	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		6010B	1	1/16/2019 11:30	7440-66-6	Zinc	39	ug/L		20	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	720-258448	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/6/2019
720-90736-4	DG-AE7W	Water		1/11/2019 8:20		6010B	1	1/15/2019 21:04	7440-36-0	Antimony	ND	ug/L		10	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/6/2019
720-90736-4	DG-AE7W	Water		1/11/2019 8:20		6010B	1	1/15/2019 21:04	7440-38-2	Arsenic	10	ug/L	B	10	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					14	3/6/2019
720-90736-4	DG-AE7W	Water		1/11/2019 8:20		6010B	1	1/15/2019 21:04	7440-39-3	Barium	190	ug/L		50	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/6/2019
720-90736-4	DG-AE7W	Water		1/11/2019 8:20		6010B	1	1/15/2019 21:04	7440-41-7	Beryllium	ND	ug/L		2	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/6/2019
720-90736-4	DG-AE7W	Water		1/11/2019 8:20		6010B	1	1/15/2019 21:04	7440-43-9	Cadmium	ND	ug/L		0.59	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/6/2019
720-90736-4	DG-AE7W	Water		1/11/2019 8:20		6010B	1	1/15/2019 21:04	7440-47-3	Chromium	0.75	ug/L	J	10	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/6/2019
720-90736-4	DG-AE7W	Water		1/11/2019 8:20		6010B	1	1/15/2019 21:04	7440-48-4	Cobalt	2	ug/L	J	2	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/6/2019
720-90736-4	DG-AE7W	Water		1/11/2019 8:20		6010B	1	1/15/2019 21:04	7440-50-8	Copper	4.5	ug/L	J	20	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/6/2019
720-90736-4	DG-AE7W	Water		1/11/2019 8:20		6010B	1	1/15/2019 21:04	7439-92-1	Lead	6.6	ug/L		5	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/6/2019
720-90736-4	DG-AE7W	Water		1/11/2019 8:20		6010B	1	1/15/2019 21:04	7439-98-7	Molybdenum	4.3	ug/L	J	10	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/6/2019
720-90736-4	DG-AE7W	Water		1/11/2019 8:20		6010B	1	1/15/2019 21:04	7440-02-0	Nickel	3.9	ug/L	J	10	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/6/2019
720-90736-4	DG-AE7W	Water		1/11/2019 8:20		6010B	1	1/15/2019 21:04	7782-49-2	Selenium	ND	ug/L		20	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/6/2019
720-90736-4	DG-AE7W	Water		1/11/2019 8:20		6010B	1	1/15/2019 21:04	7440-22-4	Silver	ND	ug/L		5	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/6/2019
720-90736-4	DG-AE7W	Water		1/11/2019 8:20		6010B	1	1/15/2019 21:04	7440-28-0	Thallium	ND	ug/L		10	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			J		9	3/6/2019
720-90736-4	DG-AE7W	Water		1/11/2019 8:20		6010B	1	1/15/2019 21:04	7440-62-2	Vanadium	ND	ug/L		10	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/6/2019
720-90736-4	DG-AE7W	Water		1/11/2019 8:20		6010B	1	1/15/2019 21:04	7440-66-6	Zinc	18	ug/L	J	20	RL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/6/2019
720-90736-4 MS	DG-AE7W	Water	MS	1/11/2019 8:20		6010B	1	1/15/2019 20:54	7440-36-0	Antimony	992	ug/L		10	RL		99	75	125	Antimony			720-90736-1 Matrix Spike	720-90736-1 187784 Matrix Spike				1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			3/6/2019
720-90736-4 MS	DG-AE7W	Water	MS	1/11/2019 8:20		6010B	1	1/15/2019 20:54	7440-38-2	Arsenic	965	ug/L		10	RL		95	75	125	Arsenic			720-90736-1 Matrix Spike	720-90736-1 187784 Matrix Spike				1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1010			3/6/2019
720-90736-4 MS	DG-AE7W	Water	MS	1/11/2019 8:20		6010B	1	1/15/2019 20:54	7440-39-3	Barium	1140	ug/L		50	RL		95	75	125	Barium			720-90736-1 Matrix Spike	720-90736-1 187784 Matrix Spike				1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1190			3/6/2019
720-90736-4 MS	DG-AE7W	Water	MS	1/11/2019 8:20		6010B	1	1/15/2019 20:54	7440-41-7	Beryllium	1010	ug/L		2	RL		101	75	125	Beryllium			720-90736-1 Matrix Spike	720-90736-1 187784 Matrix Spike				1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			3/6/2019
720-90736-4 MS	DG-AE7W	Water	MS	1/11/2019 8:20		6010B	1	1/15/2019 20:54	7440-43-9	Cadmium	937	ug/L		0.59	MDL		94	75	125	Cadmium			720-90736-1 Matrix Spike	720-90736-1 187784 Matrix Spike				1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			3/6/2019
720-90736-4 MS	DG-AE7W	Water	MS	1/11/2019 8:20		6010B	1	1/15/2019 20:54	7440-47-3	Chromium	971	ug/L		10	RL		97	75	125	Chromium			720-90736-1 Matrix Spike	720-90736-1 187784 Matrix Spike				1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			3/6/2019
720-90736-4 MS	DG-AE7W	Water	MS	1/11/2019 8:20		6010B	1	1/15/2019 20:54	7440-48-4	Cobalt	913	ug/L		2	RL		91	75	125	Cobalt			720-90736-1 Matrix Spike	720-90736-1 187784 Matrix Spike				1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			3/6/2019
720-90736-4 MS	DG-AE7W	Water	MS	1/11/2019 8:20		6010B	1	1/15/2019 20:54	7440-50-8	Copper	911	ug/L		20	RL		91	75	125	Copper			720-90736-1 Matrix Spike	720-90736-1 187784 Matrix Spike				1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			3/6/2019
720-90736-4 MS	DG-AE7W	Water	MS	1/11/2019 8:20		6010B	1	1/15/2019 20:54	7439-92-1	Lead	950	ug/L		5	RL		95	75	125	Lead			720-90736-1 Matrix Spike	720-90736-1 187784 Matrix Spike				1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1010			3/6/2019
720-90736-4 MS	DG-AE7W	Water	MS	1/11/2019 8:20		6010B	1	1/15/2019 20:54	7439-98-7	Molybdenum	935	ug/L		10	RL		93	75	125	Molybdenum			720-90736-1 Matrix Spike	720-90736-1 187784 Matrix Spike				1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			3/6/2019
720-90736-4 MS	DG-AE7W	Water	MS	1/11/2019 8:20		6010B	1	1/15/2019 20:54	7440-02-0	Nickel	960	ug/L		10	RL		96	75	125	Nickel			720-90736-1 Matrix Spike	720-90736-1 187784 Matrix Spike				1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1010			3/6/2019
720-90736-4 MS	DG-AE7W	Water	MS	1/11/2019 8:20		6010B	1	1/15/2019 20:54	7782-49-2	Selenium	1000	ug/L		20	RL		100	75	125	Selenium			720-90736-1 Matrix Spike	720-90736-1 187784 Matrix Spike				1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			3/6/2019
720-90736-4 MS	DG-AE7W	Water	MS	1/11/2019 8:20		6010B	1	1/15/2019 20:54	7440-22-4	Silver	475	ug/L		5	RL		95	75	125	Silver			720-90736-1 Matrix Spike	720-90736-1 187784 Matrix Spike				1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		500	500			3/6/2019
720-90736-4 MS	DG-AE7W	Water	MS	1/11/2019 8:20		6010B	1	1/15/2019 20:54	7440-28-0	Thallium	964	ug/L	^	10	RL		96	75	125	Thallium			720-90736-1 Matrix Spike	720-90736-1 187784 Matrix Spike				1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1010			3/6/2019
720-90736-4 MS	DG-AE7W	Water	MS	1/11/2019 8:20		6010B	1	1/15/2019 20:54	7440-62-2	Vanadium	960	ug/L		10	RL		96	75	125	Vanadium			720-90736-1 Matrix Spike	720-90736-1 187784 Matrix Spike				1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			3/6/2019
720-90736-4 MS	DG-AE7W	Water	MS	1/11/2019 8:20		6010B	1	1/15/2019 20:54	7440-66-6	Zinc	981	ug/L		20	RL		96	75	125	Zinc			720-90736-1 Matrix Spike	720-90736-1 187784 Matrix Spike				1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1020			3/6/2019
720-90736-4 MSD	DG-AE7W	Water	MSD	1/11/2019 8:20		6010B	1	1/15/2019 20:59	7440-36-0	Antimony	944	ug/L		10	RL		94	75	125	Antimony	4.9	20	720-90736-1 Matrix Spike Duplicate	720-90736-1 187784 Matrix Spike Duplicate				1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			3/6/2019
720-90736-4 MSD	DG-AE7W	Water	MSD	1/11/2019 8:20		6010B	1	1/15/2019 20:59	7440-38-2	Arsenic	931	ug/L		10	RL		93	75	125	Arsenic	3.6	20	720-90736-1 Matrix Spike Duplicate	720-90736-1 187784 Matrix Spike Duplicate				1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1010			3/6/2019
720-90736-4 MSD	DG-AE7W	Water	MSD	1/11/2019 8:20		6010B	1	1/15/2019 20:59	7440-39-3	Barium	1080	ug/L		50	RL		89	75	125	Barium	5.3	20	720-90736-1 Matrix Spike Duplicate	720-90736-1 187784 Matrix Spike Duplicate				1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1190			3/6/2019
720-90736-4 MSD	DG-AE7W	Water	MSD	1/11/2019 8:20		6010B	1	1/15/2019 20:59	7440-41-7	Beryllium	946	ug/L		2	RL		95	75	125	Beryllium	6.5	20	720-90736-1 Matrix Spike Duplicate	720-90736-1 187784 Matrix Spike Duplicate				1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			3/6/2019
720-90736-4 MSD	DG-AE7W	Water	MSD	1/11/2019 8:20		6010B	1	1/15/2019 20:59	7440-43-9	Cadmium	897	ug/L		2	RL		90	75	125	Cadmium	4.4	20	720-90736-1 Matrix Spike Duplicate	720-90736-1 187784 Matrix Spike Duplicate				1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			3/6/2019
720-90736-4 MSD	DG-AE7W	Water	MSD	1/11/2019 8:20		6010B	1	1/15/2019 20:59	7440-47-3	Chromium	927	ug/L		10	RL		93	75	125	Chromium	4.6	20	720-90736-1 Matrix Spike Duplicate	720-90736-1 187784 Matrix Spike Duplicate				1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			3/6/2019
720-90736-4 MSD	DG-AE7W	Water	MSD	1/11/2019 8:20		6010B	1	1/15/2019 20:59	7440-48-4	Cobalt	879	ug/L		2	RL		88	75	125	Cobalt	4.5	20	720-90736-1 Matrix Spike Duplicate	720-90736-1 187784 Matrix Spike Duplicate				1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			3/6/2019
720-90736-4 MSD	DG-AE7W	Water	MSD	1/11/2019 8:20		6010B	1	1/15/2019 20:59	7440-50-8	Copper	893	ug/L		20	RL		89	75	125	Copper	4.7	20	720-90736-1 Matrix Spike Duplicate	720-90736-1 187784 Matrix Spike Duplicate				1/11/2019 15:00	720-258443	3005A	1/14/2019 10:32	Dissolved	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRI

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Solid	Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	Hig Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCS 720-258448/2-A		Water	LCS			6010B	1	1/16/2019 10:28	7440-22-4	Silver	422	ug/L		5	RL	2	MDL		84	80	120			Brisbane OU-2 Data Gap Investigation	720-90736-1		Lab Control Sample		720-258448	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		500					1/6/2019
LCS 720-258448/2-A		Water	LCS			6010B	1	1/16/2019 10:28	7440-28-0	Thallium	979	ug/L		10	RL	3.5	MDL		98	80	120			Brisbane OU-2 Data Gap Investigation	720-90736-1		Lab Control Sample		720-258448	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000					1/6/2019
LCS 720-258448/2-A		Water	LCS			6010B	1	1/16/2019 10:28	7440-62-2	Vanadium	931	ug/L		10	RL	0.87	MDL		93	80	120			Brisbane OU-2 Data Gap Investigation	720-90736-1		Lab Control Sample		720-258448	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000					1/6/2019
LCS 720-258448/2-A		Water	LCS			6010B	1	1/16/2019 10:28	7440-66-6	Zinc	958	ug/L		10	RL	7.4	MDL		96	80	120			Brisbane OU-2 Data Gap Investigation	720-90736-1		Lab Control Sample		720-258448	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000					1/6/2019
MB 720-258443/1-A		Water	MB			6010B	1	1/15/2019 19:03	7440-36-0	Antimony	ND	ug/L		10	RL	4.1	MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1		Method Blank		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							1/6/2019
MB 720-258443/1-A		Water	MB			6010B	1	1/15/2019 19:03	7440-38-2	Arsenic	6.66	ug/L	J	10	RL	2.9	MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1		Method Blank		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							1/6/2019
MB 720-258443/1-A		Water	MB			6010B	1	1/15/2019 19:03	7440-39-3	Barium	ND	ug/L		50	RL	1.6	MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1		Method Blank		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							1/6/2019
MB 720-258443/1-A		Water	MB			6010B	1	1/15/2019 19:03	7440-41-7	Beryllium	ND	ug/L		2	RL	0.59	MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1		Method Blank		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							1/6/2019
MB 720-258443/1-A		Water	MB			6010B	1	1/15/2019 19:03	7440-43-9	Cadmium	ND	ug/L		2	RL	0.21	MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1		Method Blank		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							1/6/2019
MB 720-258443/1-A		Water	MB			6010B	1	1/15/2019 19:03	7440-47-3	Chromium	ND	ug/L		10	RL	0.7	MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1		Method Blank		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							1/6/2019
MB 720-258443/1-A		Water	MB			6010B	1	1/15/2019 19:03	7440-48-4	Cobalt	ND	ug/L		2	RL	0.68	MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1		Method Blank		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							1/6/2019
MB 720-258443/1-A		Water	MB			6010B	1	1/15/2019 19:03	7440-50-8	Copper	ND	ug/L		20	RL	3.7	MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1		Method Blank		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							1/6/2019
MB 720-258443/1-A		Water	MB			6010B	1	1/15/2019 19:03	7439-92-1	Lead	ND	ug/L		5	RL	2.2	MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1		Method Blank		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							1/6/2019
MB 720-258443/1-A		Water	MB			6010B	1	1/15/2019 19:03	7439-98-7	Molybdenum	ND	ug/L		10	RL	2.9	MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1		Method Blank		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							1/6/2019
MB 720-258443/1-A		Water	MB			6010B	1	1/15/2019 19:03	7440-02-0	Nickel	ND	ug/L		10	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1		Method Blank		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							1/6/2019
MB 720-258443/1-A		Water	MB			6010B	1	1/15/2019 19:03	7782-49-2	Selenium	ND	ug/L		20	RL	4.6	MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1		Method Blank		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							1/6/2019
MB 720-258443/1-A		Water	MB			6010B	1	1/15/2019 19:03	7440-22-4	Silver	ND	ug/L		5	RL	2	MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1		Method Blank		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							1/6/2019
MB 720-258443/1-A		Water	MB			6010B	1	1/15/2019 19:03	7440-28-0	Thallium	ND	ug/L		10	RL	3.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1		Method Blank		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							1/6/2019
MB 720-258443/1-A		Water	MB			6010B	1	1/15/2019 19:03	7440-62-2	Vanadium	ND	ug/L		10	RL	0.87	MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1		Method Blank		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							1/6/2019
MB 720-258443/1-A		Water	MB			6010B	1	1/15/2019 19:03	7440-66-6	Zinc	ND	ug/L		20	RL	7.4	MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1		Method Blank		720-258443	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258610	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							1/6/2019
MB 720-258448/1-A		Water	MB			6010B	1	1/16/2019 10:23	7440-36-0	Antimony	ND	ug/L		10	RL	4.1	MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1		Method Blank		720-258448	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							1/6/2019
MB 720-258448/1-A		Water	MB			6010B	1	1/16/2019 10:23	7440-38-2	Arsenic	ND	ug/L		10	RL	2.9	MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1		Method Blank		720-258448	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							1/6/2019
MB 720-258448/1-A		Water	MB			6010B	1	1/16/2019 10:23	7440-39-3	Barium	ND	ug/L		50	RL	1.6	MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1		Method Blank		720-258448	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							1/6/2019
MB 720-258448/1-A		Water	MB			6010B	1	1/16/2019 10:23	7440-41-7	Beryllium	ND	ug/L		2	RL	0.59	MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1		Method Blank		720-258448	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							1/6/2019
MB 720-258448/1-A		Water	MB			6010B	1	1/16/2019 10:23	7440-43-9	Cadmium	ND	ug/L		2	RL	0.21	MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1		Method Blank		720-258448	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							1/6/2019
MB 720-258448/1-A		Water	MB			6010B	1	1/16/2019 10:23	7440-47-3	Chromium	0.73	ug/L	J	10	RL	0.7	MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1		Method Blank		720-258448	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							1/6/2019
MB 720-258448/1-A		Water	MB			6010B	1	1/16/2019 10:23	7440-48-4	Cobalt	ND	ug/L		2	RL	0.68	MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1		Method Blank		720-258448	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							1/6/2019
MB 720-258448/1-A		Water	MB			6010B	1	1/16/2019 10:23	7440-50-8	Copper	ND	ug/L		20	RL	3.7	MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1		Method Blank		720-258448	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							1/6/2019
MB 720-258448/1-A		Water	MB			6010B	1	1/16/2019 10:23	7439-92-1	Lead	ND	ug/L		5	RL	2.2	MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1		Method Blank		720-258448	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							1/6/2019
MB 720-258448/1-A		Water	MB			6010B	1	1/16/2019 10:23	7439-98-7	Molybdenum	ND	ug/L		10	RL	2.9	MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1		Method Blank		720-258448	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							1/6/2019
MB 720-258448/1-A		Water	MB			6010B	1	1/16/2019 10:23	7440-02-0	Nickel	ND	ug/L		10	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1		Method Blank		720-258448	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							1/6/2019
MB 720-258448/1-A		Water	MB			6010B	1	1/16/2019 10:23	7782-49-2	Selenium	ND	ug/L		20	RL	4.6	MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1		Method Blank		720-258448	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							1/6/2019
MB 720-258448/1-A		Water	MB			6010B	1	1/16/2019 10:23	7440-22-4	Silver	ND	ug/L		5	RL	2	MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1		Method Blank		720-258448	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							1/6/2019
MB 720-258448/1-A		Water	MB			6010B	1	1/16/2019 10:23	7440-28-0	Thallium	ND	ug/L		10	RL	3.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1		Method Blank		720-258448	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							1/6/2019
MB 720-258448/1-A		Water	MB			6010B	1	1/16/2019 10:23	7440-62-2	Vanadium	ND	ug/L		10	RL	0.87	MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1		Method Blank		720-258448	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							1/6/2019
MB 720-258448/1-A		Water	MB			6010B	1	1/16/2019 10:23	7440-66-6	Zinc	ND	ug/L		20	RL	7.4	MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1		Method Blank		720-258448	3005A	1/14/2019 10:32	Total Recoverable	40	mL	40	mL		720-258632	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							1/6/2019
720-90736-1	DG-Y7W	Water		1/11/2019 7:20		7196A		1/11/2019 23:44		Diesel Range Organics [C10-C28]	ND	ug/L		500	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-522700	3510C	1/16/2019 5:47	Total/NA	1000	mL	1	mL		440-522742	TestAmerica Irvine	GC70A	1C	WET	Target	PRIMARY	4.626					1/6/2019
720-90736-1	DG-Y7W	Water		1/11/2019 7:20		8015B		1/16/2019 13:44		Diesel Range Organics [C24-C36]	ND	ug/L		500	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-522700	3510C	1/16/2019 5:47	Total/NA	1000	mL	1	mL		440-522742	TestAmerica Irvine	GC70A	1C	WET	Target	PRIMARY	7.51					1/6/2019
720-90736-1	DG-Y7W	Water		1/11/2019 7:20		8015B		1/16/2019 13:44	630-02-4	n-Octacosane	0.11	mg/L						45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-522700	3510C	1/16/2019 5:47	Total/NA	1000	mL	1	mL		440-522742	TestAmerica Irvine	GC70A	1C	WET	Surrogate	PRIMARY	7.062	0.2	0.2				1/6/2019
720-90736-10	DG-AI7W	Water		1/11/2019 10:55		8015B		1/16/2019 12:39		Diesel Range Organics [C10-C28]	310	ug/L	J F1	550	RL	110	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-522700	3510C	1/16/2019 5:47	Total/NA	905	mL	1	mL		440-522742	TestAmerica Irvine	GC70A	1C	WET	Target	PRIMARY	4.626				J	4	1/6/2019
720-90736-10	DG-AI7W	Water		1/11/2019 10:55		8015B		1/16/2019 12:39		Motor Oil Range Organics [C24-C36]	230	ug/L	J	550	RL	110	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-522700	3510C	1/16/2019 5:47	Total/NA	905	mL	1	mL		440-522742	TestAmerica Irvine	GC70A	1C	WET	Target	PRIMARY	7.51				J	4	1/6/2019
720-90736-10	DG-AI7W	Water		1/11/2019 10:55		8015B		1/16/2019 12:39	630-02-4	n-Octacosane	0.15	mg/L						45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-522700	3510C	1/16/2019 5:47	Total/NA	905	mL	1	mL		440-522742	TestAmerica Irvine	GC70A	1C	WET	Surrogate	PRIMARY	7.077	0.221	0.221				1/6/2019
720-90736-10-MS	DG-AI7W	Water	MS	1/11/2019 10:55		8015B		1/16/2019 13:01		Diesel Range Organics [C10-C28]	618	ug/L	F1	530	RL	110	MDL		29	40	120	14	30	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike			1/11/2019 15:00	440-522700	3510C	1/16/2019 5:47	Total/NA	905	mL	1	mL		440-522742	TestAmerica Irvine	GC70A	1C	WET	Spike	PRIMARY	4.626	1050	1360				1/6/2019
720-90736-10-MS	DG-AI7W	Water	MS	1/11/2019 10:55		8015B		1/16/2019 13:01	630-02-4	n-Octacosane	0.119	mg/L						56	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike			1/11/2019 15:00	440-522700	3510C	1/16/2019 5:47	Total/NA	950	mL	1	mL		440-522742	TestAmerica Irvine	GC70A	1C	WET	Surrogate	PRIMARY	7.51						1/6/2019
720-90736-10-MSD	DG-AI7W	Water	MSD	1/11/2019 10:55		8015B		1/16/2019 13:23		Diesel Range Organics [C10-C28]	714	ug/L	F1	540	RL	110	MDL		37	40	120	14	30	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike Duplicate			1/11/2019 15:00	440-522700	3510C	1/16/2019 5:47	Total/NA	920	mL	1	mL		440-522742	TestAmerica Irvine	GC70A	1C	WET	Spike	PRIMARY	4.626	1090	1400				1/6/2019
720-90736-10-MSD	DG-AI7W	Water	MSD	1/11/2019 10:55		8015B		1/16/2019 13:23	630-02-4	n-Octacosane	0.143	mg/L						66	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike Duplicate			1/11/2019 15:00	440-522700	3510C	1/16/2019 5:47	Total/NA	920	mL	1	mL		440-522742	TestAmerica Irvine	GC70A	1C	WET	Surrogate	PRIMARY	7.073	0.217	0.217				1/6/2019
720-90736-11	DG-AD9W	Water		1/11/2019 11:30		8015B		1/16/2019 16:59		Diesel Range Organics [C10-C28]	650	ug/L	J	540	RL	110	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-522700	3510C	1/16/2019 5:47	Total/NA	925	mL	1	mL		440-522742	TestAmerica Irvine	GC70A	1C	WET	Target	PRIMARY	4.626						1/6/2019
720-90736-11	DG-AD9W	Water		1/11/2019 11:30		8015B		1/16/2019 16:59		Motor Oil Range Organics [C24-C36]	570	ug/L	J	540	RL	110	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-522700	3510C	1/16/2019 5:47	Total/NA	925	mL	1	mL		440-522742	TestAmerica Irvine	GC70A	1C	WET	Target	PRIMARY	7.51						1/6/2019
720-90736-11	DG-AD9W	Water		1/11/2019 11:30		8015B		1/16/2019 16:59	630-02-4	n-Octacosane	0.15	mg/L						69	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-522700	3510C	1/16/2019 5:47	Total/NA	925	mL	1	mL		440-522742	TestAmerica Irvine	GC70A	1C	WET	Surrogate	PRIMARY	7.068	0.216	0.216				1/6/2019
720-90736-12	DG-AR8W	Water		1/11/2019 12:10		8015B		1/16/2019 17:21		Diesel Range Organics [C10-C28]	180	ug/L	J	570	RL	110	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-522700	3510C	1/16/2019 5:47	Total/NA	880	mL	1	mL		440-522742	TestAmerica Irvine	GC70A	1C	WET	Target	PRIMARY	4.626						1/6/2019
720-90736-12	DG-AR8W	Water		1/11/2019 12:10		8015B		1/16/2019 17:21	630-02-4	n-Octacosane	0.16	mg/L						71	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-522700	3510C	1/16/2019 5:47	Total/NA	880	mL	1	mL		440-522742	TestAmerica Irvine	GC70A	1C	WET	Surrogate	PRIMARY	7.067	0.227	0.227				1/6/2019
720-90736-13	DG-AC7W	Water		1/11/2019 7:55		8015B		1/16/2019 13:54		Diesel Range Organics [C10-C28]	110	ug/L	J	510	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-522700	3510C	1/16/2019 5:47	Total/NA	985	mL	1	mL		440-522742	TestAmerica Irvine	GC70A	1C	WET	Target	PRIMARY	4.626		J			7	1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 9:00		8015B		1/16/2019 17:42		Diesel Range Organics [C10-C28]	ND	ug/L		520	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-522700	3510C	1/16/2019 5:47	Total/NA	970	mL	1	mL		440-522742	TestAmerica Irvine	GC70A	1C	WET	Target	PRIMARY	4.626				UJ	7	1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 9:00		8015B		1/16/2019 17:42	630-02-4	n-Octacosane	0.14	mg/L	J	540	RL	110	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-522700	3510C	1/16/2019 5:47	Total/NA	970	mL	1	mL		440-522742	TestAmerica Irvine	GC70A	1C	WET	Surrogate	PRIMARY	7.51		J			7	1/6/2019
720-90736-9	DG-AI7W	Water		1/11/2019 10:30		8015B		1/16/2019 18:04		Diesel Range Organics [C10-C28]	170	ug/L	J	550	RL	110	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-522700	3510C	1/16/2019 5:47	Total/NA	905	mL	1	mL		440-522742	TestAmerica Irvine	GC70A	1C	WET	Target	PRIMARY	4.626						1/6/2019
720-90736-14	DUP-48	Water		1/11/2019 9:00		8015B		1/16/2019 18:26		Diesel Range Organics [C10-C28]	160	ug/L	J	510	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-522700	3510C	1/16/2019 5:47	Total/NA	985	mL	1	mL		440-522742	TestAmerica Irvine	GC70A	1C	WET	Target	PRIMARY	4.626						1/6/2019
720-90736-14	DUP-48	Water		1/11/2019 9:00		8015B		1/16/2019 18:26	630-02-4	n-Octacosane	0.14	mg/L	J	540	RL	110	MDL		69	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-522700	3510C	1/16/2019 5:47	Total/NA	985	mL	1	mL		440-522742	TestAmerica Irvine	GC70A	1C	WET	Surrogate	PRIMARY	7.067	0.203	0.203				1/6/2019
720-90736-5	DG-AU7W	Water		1/11/2019 9:00		8015B		1/16/2019 14:06		Diesel Range Organics [C10-C28]	150	ug/L	J	540	RL	110	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-522700	3510C	1/16/2019 5:47	Total/NA	930	mL	1	mL		440-522742	TestAmerica Irvine	GC70A	1C	WET	Target	PRIMARY	4.626						1/6/2019
720-90736-5	DUP-50	Water		1/11/2019 9:00		8015B		1/16/2019 14:47		Diesel Range Organics [C10-C28]	160	ug/L	J	530	RL	110	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-522700	3510C	1/16/2019 5:47	Total/NA	950	mL	1	mL		440-522742	TestAmerica Irvine	GC70A	1C	WET	Target	PRIMARY	4.626						1/6/2019
720-90736-5	DG-AU7W	Water		1/11/2019 9:00		8015B		1/16/2019 14:06		Motor Oil Range Organics [C24-C36]	ND	ug/L		540	RL	110	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-522700	3510C	1/16/2019 5:47	Total/NA	930	mL	1	mL		440-522742	TestAmerica Irvine	GC70A	1C	WET	Surrogate	PRIMARY	7.51				UJ	7	1/6/2019
720-90736-12	DG-AR8W	Water		1/11/2019 12:10		8015B		1/16/2019 17:21		Motor Oil Range Organics [C24-C36]	160	ug/L	J	570	RL	110	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-522700	3510C	1/16/2019 5:47	Total/NA	880	mL	1	mL		440-522742	TestAmerica Irvine	GC70A	1C	WET	Surrogate	PRIMARY	7.51						1/6/2019
720-90736-16	DUP-65	Water		1/11/2019 9:00		8015B		1/16/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Solid	Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	Hig Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyse Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90736-1	DG-KTW	Water		1/11/2019 7:20		8260B	1	1/23/2019 22:03	108-86-1	Bromobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:03	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-1	DG-KTW	Water		1/11/2019 7:20		8260B	1	1/23/2019 22:03	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:03	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-1	DG-KTW	Water		1/11/2019 7:20		8260B	1	1/23/2019 22:03	74-83-9	Bromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:03	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-1	DG-KTW	Water		1/11/2019 7:20		8260B	1	1/23/2019 22:03	75-15-0	Carbon disulfide	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:03	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-1	DG-KTW	Water		1/11/2019 7:20		8260B	1	1/23/2019 22:03	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:03	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-1	DG-KTW	Water		1/11/2019 7:20		8260B	1	1/23/2019 22:03	108-90-7	Chlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:03	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-1	DG-KTW	Water		1/11/2019 7:20		8260B	1	1/23/2019 22:03	74-97-5	Chlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:03	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-1	DG-KTW	Water		1/11/2019 7:20		8260B	1	1/23/2019 22:03	124-48-1	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:03	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-1	DG-KTW	Water		1/11/2019 7:20		8260B	1	1/23/2019 22:03	75-00-3	Chloroethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:03	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-1	DG-KTW	Water		1/11/2019 7:20		8260B	1	1/23/2019 22:03	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:03	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-1	DG-KTW	Water		1/11/2019 7:20		8260B	1	1/23/2019 22:03	74-87-3	Chloromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:03	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-1	DG-KTW	Water		1/11/2019 7:20		8260B	1	1/23/2019 22:03	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:03	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-1	DG-KTW	Water		1/11/2019 7:20		8260B	1	1/23/2019 22:03	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:03	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-1	DG-KTW	Water		1/11/2019 7:20		8260B	1	1/23/2019 22:03	74-95-3	Dibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:03	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-1	DG-KTW	Water		1/11/2019 7:20		8260B	1	1/23/2019 22:03	75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:03	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-1	DG-KTW	Water		1/11/2019 7:20		8260B	1	1/23/2019 22:03	75-71-8	Dichlorodifluoromethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:03	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-1	DG-KTW	Water		1/11/2019 7:20		8260B	1	1/23/2019 22:03	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:03	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-1	DG-KTW	Water		1/11/2019 7:20		8260B	1	1/23/2019 22:03	106-93-4	Ethylene Dibromide	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:03	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-1	DG-KTW	Water		1/11/2019 7:20		8260B	1	1/23/2019 22:03	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:03	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-1	DG-KTW	Water		1/11/2019 7:20		8260B	1	1/23/2019 22:03	98-82-8	Isopropylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:03	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-1	DG-KTW	Water		1/11/2019 7:20		8260B	1	1/23/2019 22:03	1634-04-4	Methyl tert-butyl ether	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:03	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-1	DG-KTW	Water		1/11/2019 7:20		8260B	1	1/23/2019 22:03	75-09-2	Methylene Chloride	ND	ug/L		2	RL	0.88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:03	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY	5.098						1/6/2019
720-90736-1	DG-KTW	Water		1/11/2019 7:20		8260B	1	1/23/2019 22:03	91-20-3	Naphthalene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:03	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY	15.063						1/6/2019
720-90736-1	DG-KTW	Water		1/11/2019 7:20		8260B	1	1/23/2019 22:03	104-51-8	n-Butylbenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:03	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY	13.382						1/6/2019
720-90736-1	DG-KTW	Water		1/11/2019 7:20		8260B	1	1/23/2019 22:03	103-65-1	N-Propylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:03	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-1	DG-KTW	Water		1/11/2019 7:20		8260B	1	1/23/2019 22:03	135-98-8	sec-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:03	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-1	DG-KTW	Water		1/11/2019 7:20		8260B	1	1/23/2019 22:03	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:03	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-1	DG-KTW	Water		1/11/2019 7:20		8260B	1	1/23/2019 22:03	98-06-6	tert-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:03	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-1	DG-KTW	Water		1/11/2019 7:20		8260B	1	1/23/2019 22:03	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:03	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-1	DG-KTW	Water		1/11/2019 7:20		8260B	1	1/23/2019 22:03	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:03	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-1	DG-KTW	Water		1/11/2019 7:20		8260B	1	1/23/2019 22:03	2037-26-5	Toluene-d8 (Surr)	25	ug/L						100	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:03	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	9.25	25	25				1/6/2019
720-90736-1	DG-KTW	Water		1/11/2019 7:20		8260B	1	1/23/2019 22:03	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:03	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-1	DG-KTW	Water		1/11/2019 7:20		8260B	1	1/23/2019 22:03	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:03	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-1	DG-KTW	Water		1/11/2019 7:20		8260B	1	1/23/2019 22:03	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:03	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-1	DG-KTW	Water		1/11/2019 7:20		8260B	1	1/23/2019 22:03	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:03	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-1	DG-KTW	Water		1/11/2019 7:20		8260B	1	1/23/2019 22:03	108-05-4	Vinyl acetate	ND	ug/L		4	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:03	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-1	DG-KTW	Water		1/11/2019 7:20		8260B	1	1/23/2019 22:03	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:03	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-1	DG-KTW	Water		1/11/2019 7:20		8260B	1	1/23/2019 22:03	1330-20-7	Xylenes, Total	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:03	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-10	DG-AITW	Water		1/11/2019 10:55		8260B	1	1/24/2019 21:29	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-10	DG-AITW	Water		1/11/2019 10:55		8260B	1	1/24/2019 21:29	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-10	DG-AITW	Water		1/11/2019 10:55		8260B	1	1/24/2019 21:29	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-10	DG-AITW	Water		1/11/2019 10:55		8260B	1	1/24/2019 21:29	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-10	DG-AITW	Water		1/11/2019 10:55		8260B	1	1/24/2019 21:29	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-10	DG-AITW	Water		1/11/2019 10:55		8260B	1	1/24/2019 21:29	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-10	DG-AITW	Water		1/11/2019 10:55		8260B	1	1/24/2019 21:29	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-10	DG-AITW	Water		1/11/2019 10:55		8260B	1	1/24/2019 21:29	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-10	DG-AITW	Water		1/11/2019 10:55		8260B	1	1/24/2019 21:29	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-10	DG-AITW	Water		1/11/2019 10:55		8260B	1	1/24/2019 21:29	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-10	DG-AITW	Water		1/11/2019 10:55		8260B	1	1/24/2019 21:29	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-10	DG-AITW	Water		1/11/2019 10:55		8260B	1	1/24/2019 21:29	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-10	DG-AITW	Water		1/11/2019 10:55		8260B	1	1/24/2019 21:29	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-10	DG-AITW	Water		1/11/2019 10:55		8260B	1	1/24/2019 21:29	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-10	DG-AITW	Water		1/11/2019 10:55		8260B	1	1/24/2019 21:29	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-10	DG-AITW	Water		1/11/2019 10:55		8260B	1	1/24/2019 21:29	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-10	DG-AITW	Water		1/11/2019 10:55		8260B	1	1/24/2019 21:29	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-10	DG-AITW	Water		1/11/2019 10:55		8260B	1	1/24/2019 21:29	17060-07-0	1,2-Dichloroethane-d4 (Surr)	24	ug/L						98	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	7.171	25	25				1/6/2019
720-90736-10	DG-AITW	Water		1/11/2019 10:55		8260B	1	1/24/2019 21:29	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-10	DG-AITW

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Solid	Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	Hig Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyse Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90736-10 MS	DG-AIRW	Water	MS	1/11/2019 10:55		8260B	1	1/24/2019 21:55	75-01-4	Vinyl chloride	21.7	ug/L		0.5	RL	0.25	MDL			87	50	137	0	30	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike	1/11/2019 15:00	440-524785	5030	1/24/2019 21:55	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	3.246	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	630-20-6	1,1,1,2-Tetrachloroethane	27.2	ug/L		0.5	RL	0.25	MDL			109	60	149	2	20	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	10.541	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	71-55-6	1,1,1-Trichloroethane	28.9	ug/L		0.5	RL	0.25	MDL			116	70	130	2	20	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	7.323	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	79-34-5	1,1,2,2-Tetrachloroethane	18.6	ug/L		0.5	RL	0.25	MDL			74	63	130	0	20	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.361	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	28.6	ug/L		2	RL	0.5	MDL			114	60	140	1	20	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	5.197	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	79-00-5	1,1,2-Trichloroethane	21.6	ug/L		0.5	RL	0.25	MDL			86	70	130	5	25	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.215	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	75-34-3	1,1-Dichloroethane	24.4	ug/L		0.5	RL	0.25	MDL			97	65	130	0	20	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	5.997	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	75-35-4	1,1-Dichloroethene	28.9	ug/L		0.5	RL	0.25	MDL			116	70	130	1	20	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	4.995	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	563-58-6	1,1-Dichloropropene	26.2	ug/L		0.5	RL	0.25	MDL			105	64	130	0	20	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	7.474	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	87-61-6	1,2,3-Trichlorobenzene	26.7	ug/L		1	RL	0.4	MDL			107	60	140	2	20	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	15.349	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	96-18-4	1,2,3-Trichloropropane	22	ug/L		1	RL	0.4	MDL			88	60	130	1	30	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.503	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	120-82-1	1,2,4-Trichlorobenzene	27.5	ug/L		1	RL	0.4	MDL			110	60	140	0	20	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	14.934	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	95-63-6	1,2,4-Trimethylbenzene	20.6	ug/L		0.5	RL	0.25	MDL			82	70	130	0	25	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.829	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	96-12-8	1,2-Dibromo-3-Chloropropane	20.2	ug/L		1	RL	0.5	MDL			81	48	140	3	30	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	13.79	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	95-50-1	1,2-Dichlorobenzene	26	ug/L		0.5	RL	0.25	MDL			104	70	130	0	20	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	13.396	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	107-06-2	1,2-Dichloroethane	25.8	ug/L		0.5	RL	0.25	MDL			103	56	146	1	20	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	7.232	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	17060-07-0	1,2-Dichloroethane-d4 (Surr)	25.3	ug/L								101	70	130			Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	7.171	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	78-87-5	1,2-Dichloropropane	24.3	ug/L		0.5	RL	0.25	MDL			97	69	130	3	20	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	8.142	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	108-67-8	1,3,5-Trimethylbenzene	21	ug/L		0.5	RL	0.25	MDL			84	70	130	0	20	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.444	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	541-73-1	1,3-Dichlorobenzene	25.7	ug/L		0.5	RL	0.25	MDL			103	70	130	0	20	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	13.011	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	142-28-9	1,3-Dichloropropane	21.4	ug/L		0.5	RL	0.25	MDL			86	70	130	5	25	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.408	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	106-46-7	1,4-Dichlorobenzene	25.6	ug/L		0.5	RL	0.25	MDL			102	70	130	1	20	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	13.072	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	594-20-7	2,2-Dichloropropane	29	ug/L		1	RL	0.4	MDL			104	69	138	4	25	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	6.746	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	78-93-3	2-Butanone (MEK)	23.4	ug/L		5	RL	2.5	MDL			93	48	140	2	40	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	6.381	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	95-49-8	2-Chlorotoluene	20.4	ug/L		0.5	RL	0.25	MDL			82	70	130	0	20	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.262	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	591-78-6	2-Hexanone	18.8	ug/L		5	RL	2.5	MDL			75	50	150	3	35	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.519	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	106-43-4	4-Chlorotoluene	20.7	ug/L		0.5	RL	0.25	MDL			83	70	130	0	20	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.333	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	99-87-6	4-Isopropyltoluene	22.9	ug/L		0.5	RL	0.25	MDL			91	70	130	0	20	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	13.102	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	108-10-1	4-Methyl-2-pentanone (MIBK)	19.3	ug/L		5	RL	2.5	MDL			77	52	150	3	35	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	8.821	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	67-64-1	Acetone	25	ug/L		20	RL	10	MDL			100	10	150	5	35	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	4.58	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	71-43-2	Benzene	24.3	ug/L		0.5	RL	0.25	MDL			97	66	130	2	20	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	7.657	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	108-86-1	Bromobenzene	25.8	ug/L		0.5	RL	0.25	MDL			103	70	130	2	20	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.979	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	75-25-2	Bromoform	28.5	ug/L		1	RL	0.4	MDL			114	59	150	3	25	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.108	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	74-83-9	Bromomethane	26.3	ug/L		0.5	RL	0.25	MDL			105	62	131	2	25	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	3.679	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	75-15-0	Carbon disulfide	25.9	ug/L		1	RL	0.5	MDL			103	49	140	1	20	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	5.349	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	56-23-5	Carbon tetrachloride	29.8	ug/L		0.5	RL	0.25	MDL			119	60	150	2	25	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	7.626	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	108-90-7	Chlorobenzene	25.6	ug/L		0.5	RL	0.25	MDL			102	70	130	2	20	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	10.612	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	74-97-5	Chlorodibromomethane	30.6	ug/L		0.5	RL	0.25	MDL			123	70	130	0	25	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	6.644	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	124-48-1	Chlorodibromomethane	27.1	ug/L		0.5	RL	0.25	MDL			108	70	148	3	25	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.641	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	75-00-3	Chloroethane	22.8	ug/L		1	RL	0.4	MDL			91	68	130	2	25	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	3.841	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	67-66-3	Chloroform	25.7	ug/L		0.5	RL	0.25	MDL			103	70	130	2	20	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	6.685	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	74-87-3	Chloromethane	20.9	ug/L		0.5	RL	0.25	MDL			83	39	144	3	25	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	3.021	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	156-59-2	cis-1,2-Dichloroethene	28.1	ug/L		0.5	RL	0.25	MDL			112	70	130	1	20	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	6.503	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	10061-01-5	cis-1,3-Dichloropropene	23.4	ug/L		0.5	RL	0.25	MDL			94	70	133	5	20	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	8.74	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	74-95-3	Dibromomethane	26.6	ug/L		0.5	RL	0.25	MDL			106	70	130	3	25	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	8.122	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	75-27-4	Dichlorobromomethane	25.4	ug/L		0.5	RL	0.25	MDL			102	70	138	1	20	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	8.223	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	75-71-8	Dichlorodifluoromethane	24.7	ug/L		1	RL	0.4	MDL			99	25	142	4	30	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	2.808	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	100-41-4	Ethylbenzene	23.1	ug/L		0.5	RL	0.25	MDL			92	70	130	4	20	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	10.794	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	106-93-4	Ethylene Dibromide	23.4	ug/L		0.5	RL	0.25	MDL			94	70	131	4	25	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.853	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	87-68-3	Hexachlorobutadiene	27.2	ug/L		0.5	RL	0.25	MDL			109	10	150	2	25	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-524785	5030	1/24/2019 22:22	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	15.208	25	25				1/6/2019
720-90736-10 MSD	DG-AIRW	Water	MSD	1/11/2019 10:55		8260B	1	1/24/2019 22:22	98

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	Hig Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90736-16	DUP-65	Water		1/11/2019 0:00		8260B	1	1/25/2019 1:01	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 1:01	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						1/6/2019
720-90736-12	DG-AR9W	Water		1/11/2019 12:10		8260B	1	1/24/2019 23:15	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/24/2019 23:15	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						1/6/2019
720-90736-16	DUP-65	Water		1/11/2019 0:00		8260B	1	1/25/2019 1:01	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 1:01	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						1/6/2019
720-90736-12	DG-AR9W	Water		1/11/2019 12:10		8260B	1	1/24/2019 23:15	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/24/2019 23:15	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						1/6/2019
720-90736-16	DUP-65	Water		1/11/2019 0:00		8260B	1	1/25/2019 1:01	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 1:01	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						1/6/2019
720-90736-12	DG-AR9W	Water		1/11/2019 12:10		8260B	1	1/24/2019 23:15	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/24/2019 23:15	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						1/6/2019
720-90736-16	DUP-65	Water		1/11/2019 0:00		8260B	1	1/25/2019 1:01	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 1:01	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						1/6/2019
720-90736-12	DG-AR9W	Water		1/11/2019 12:10		8260B	1	1/24/2019 23:15	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/24/2019 23:15	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						1/6/2019
720-90736-16	DUP-65	Water		1/11/2019 0:00		8260B	1	1/25/2019 1:01	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 1:01	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						1/6/2019
720-90736-12	DG-AR9W	Water		1/11/2019 12:10		8260B	1	1/24/2019 23:15	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/24/2019 23:15	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						1/6/2019
720-90736-16	DUP-65	Water		1/11/2019 0:00		8260B	1	1/25/2019 1:01	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 1:01	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						1/6/2019
720-90736-12	DG-AR9W	Water		1/11/2019 12:10		8260B	1	1/24/2019 23:15	591-78-6	2-Hexanone	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/24/2019 23:15	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						1/6/2019
720-90736-16	DUP-65	Water		1/11/2019 0:00		8260B	1	1/25/2019 1:01	591-78-6	2-Hexanone	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 1:01	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						1/6/2019
720-90736-12	DG-AR9W	Water		1/11/2019 12:10		8260B	1	1/24/2019 23:15	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/24/2019 23:15	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						1/6/2019
720-90736-16	DUP-65	Water		1/11/2019 0:00		8260B	1	1/25/2019 1:01	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 1:01	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						1/6/2019
720-90736-12	DG-AR9W	Water		1/11/2019 12:10		8260B	1	1/24/2019 23:15	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/24/2019 23:15	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						1/6/2019
720-90736-16	DUP-65	Water		1/11/2019 0:00		8260B	1	1/25/2019 1:01	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 1:01	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						1/6/2019
720-90736-12	DG-AR9W	Water		1/11/2019 12:10		8260B	1	1/24/2019 23:15	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/24/2019 23:15	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						1/6/2019
720-90736-16	DUP-65	Water		1/11/2019 0:00		8260B	1	1/25/2019 1:01	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 1:01	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						1/6/2019
720-90736-12	DG-AR9W	Water		1/11/2019 12:10		8260B	1	1/24/2019 23:15	67-64-1	Acetone	ND	ug/L		20	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/24/2019 23:15	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		4.59	WET	Target	PRIMARY						1/6/2019
720-90736-16	DUP-65	Water		1/11/2019 0:00		8260B	1	1/25/2019 1:01	67-64-1	Acetone	ND	ug/L		20	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 1:01	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		4.589	WET	Target	PRIMARY						1/6/2019
720-90736-12	DG-AR9W	Water		1/11/2019 12:10		8260B	1	1/24/2019 23:15	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/24/2019 23:15	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						1/6/2019
720-90736-16	DUP-65	Water		1/11/2019 0:00		8260B	1	1/25/2019 1:01	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 1:01	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						1/6/2019
720-90736-12	DG-AR9W	Water		1/11/2019 12:10		8260B	1	1/24/2019 23:15	108-86-1	Bromobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/24/2019 23:15	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						1/6/2019
720-90736-12	DG-AR9W	Water		1/11/2019 12:10		8260B	1	1/24/2019 23:15	2037-26-5	Toluene-d8 (Surr)	25	ug/L						100	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/24/2019 23:15	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09			WET	Surrogate	PRIMARY	9.317	25	25			1/6/2019
720-90736-16	DUP-65	Water		1/11/2019 0:00		8260B	1	1/25/2019 1:01	108-86-1	Bromobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 1:01	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						1/6/2019
720-90736-12	DG-AR9W	Water		1/11/2019 12:10		8260B	1	1/24/2019 23:15	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/24/2019 23:15	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						1/6/2019
720-90736-16	DUP-65	Water		1/11/2019 0:00		8260B	1	1/25/2019 1:01	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 1:01	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						1/6/2019
720-90736-12	DG-AR9W	Water		1/11/2019 12:10		8260B	1	1/24/2019 23:15	74-83-9	Bromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/24/2019 23:15	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						1/6/2019
720-90736-16	DUP-65	Water		1/11/2019 0:00		8260B	1	1/25/2019 1:01	74-83-9	Bromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 1:01	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						1/6/2019
720-90736-12	DG-AR9W	Water		1/11/2019 12:10		8260B	1	1/24/2019 23:15	75-15-0	Carbon disulfide	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/24/2019 23:15	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						1/6/2019
720-90736-16	DUP-65	Water		1/11/2019 0:00		8260B	1	1/25/2019 1:01	75-15-0	Carbon disulfide	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 1:01	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8260B	1	1/24/2019 23:41	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/24/2019 23:41	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31			WET	Target	PRIMARY						1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8260B	1	1/24/2019 23:41	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/24/2019 23:41	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8260B	1	1/24/2019 23:41	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/24/2019 23:41	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8260B	1	1/23/2019 22:58	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/23/2019 22:58	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31			WET	Target	PRIMARY						1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8260B	1	1/24/2019 23:41	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/24/2019 23:41	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8260B	1	1/23/2019 22:58	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/23/2019 22:58	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31			WET	Target	PRIMARY						1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8260B	1	1/24/2019 23:41	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/24/2019 23:41	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8260B	1	1/23/2019 22:58	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/23/2019 22:58	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31			WET	Target	PRIMARY						1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8260B	1	1/24/2019 23:41	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/24/2019 23:41	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8260B	1	1/23/2019 22:58	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/23/2019 22:58	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31			WET	Target	PRIMARY						1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8260B	1	1/24/2019 23:41	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/24/2019 23:41	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8260B	1	1/23/2019 22:58	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/23/2019 22:58	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31			WET	Target	PRIMARY						1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8260B	1	1/24/2019 23:41	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/24/2019 23:41	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8260B	1	1/23/2019 22:58	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/23/2019 22:58	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31			WET	Target	PRIMARY						1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8260B	1	1/24/2019 23:41	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/24/2019 23:41	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8260B	1	1/23/2019 22:58	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/23/2019 22:58	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31			WET	Target	PRIMARY						1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8260B	1	1/24/2019 23:41	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/24/2019 23:41	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8260B	1	1/23/2019 22:58	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/23/2019 22:58	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31			WET	Target	PRIMARY						1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8260B	1	1/24/2019 23:41	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/24/2019 23:41	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8260B	1	1/23/2019 22:58	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/23/2019 22:58	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31			WET	Target	PRIMARY						1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8260B	1	1/24/2019 23:41	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/24/2019 23:41	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8260B	1	1/23/2019 22:58	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/23/2019 22:58	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31			WET	Target	PRIMARY						1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8260B	1	1/24/2019 23:41	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/24/2019 23:41	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8260B	1	1/23/2019 22:58	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/23/2019 22:58	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31			WET	Target	PRIMARY						1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8260B	1	1/24/2019 23:41	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/24/2019 23:41	Total/NA	10	mL	10

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Solid	Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	Hig Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/23/2019 23:26	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/23/2019 23:26	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/25/2019 0:34	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:34	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/23/2019 23:26	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/23/2019 23:26	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/25/2019 0:34	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:34	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/23/2019 23:26	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/23/2019 23:26	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/25/2019 0:34	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:34	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/25/2019 0:34	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:34	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/25/2019 0:34	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:34	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/25/2019 0:34	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/23/2019 23:26	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/25/2019 0:34	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:34	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/25/2019 0:34	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/23/2019 23:26	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/25/2019 0:34	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		1	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:34	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/25/2019 0:34	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:34	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/25/2019 0:34	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:34	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/25/2019 0:34	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/23/2019 23:26	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/25/2019 0:34	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:34	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/25/2019 0:34	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:34	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/25/2019 0:34	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:34	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/25/2019 0:34	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:34	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/25/2019 0:34	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/23/2019 23:26	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/25/2019 0:34	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:34	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/25/2019 0:34	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:34	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/25/2019 0:34	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:34	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/23/2019 23:26	594-20-7	2,2-Dichloropropane	ND	ug/L		1	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/23/2019 23:26	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/25/2019 0:34	594-20-7	2,2-Dichloropropane	ND	ug/L		1	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:34	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/23/2019 23:26	78-93-3	2-Butanone (MEK)	ND	ug/L		5	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/23/2019 23:26	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/25/2019 0:34	78-93-3	2-Butanone (MEK)	ND	ug/L		5	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:34	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/23/2019 23:26	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/23/2019 23:26	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/25/2019 0:34	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:34	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/23/2019 23:26	591-78-6	2-Hexanone	ND	ug/L		5	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/23/2019 23:26	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/25/2019 0:34	591-78-6	2-Hexanone	ND	ug/L		5	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:34	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/23/2019 23:26	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/23/2019 23:26	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/25/2019 0:34	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:34	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/23/2019 23:26	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/23/2019 23:26	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/25/2019 0:34	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:34	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/23/2019 23:26	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/23/2019 23:26	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/25/2019 0:34	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:34	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/23/2019 23:26	67-64-1	Acetone	ND	ug/L		20	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/23/2019 23:26	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY	4.531					1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/25/2019 0:34	67-64-1	Acetone	ND	ug/L		20	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:34	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/23/2019 23:26	71-43-2	Benzene	ND	ug/L		0.5	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/23/2019 23:26	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/25/2019 0:34	71-43-2	Benzene	ND	ug/L		0.5	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:34	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/25/2019 0:34	108-86-1	Bromobenzene	ND	ug/L		0.5	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:34	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/23/2019 23:26	75-25-2	Bromoform	ND	ug/L		1	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/23/2019 23:26	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/25/2019 0:34	75-25-2	Bromoform	ND	ug/L		1	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:34	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/23/2019 23:26	74-83-9	Bromomethane	ND	ug/L		0.5	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/23/2019 23:26	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/25/2019 0:34	74-83-9	Bromomethane	ND	ug/L		0.5	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:34	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/23/2019 23:26	75-15-0	Carbon disulfide	ND	ug/L		1	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/23/2019 23:26	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B	1	1/25/2019 0:34	75-15-0	Carbon disulfide	ND	ug/L		1	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:34	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						1/6/2019
720-90736-12	DG-ARBW	Water		1/11/2019 12:10		8260B	1	1/24/2019 23:15	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/24/2019 23:15	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						1/6/2019
720-90736-16	DUP-65	Water		1/11/2019 0:00		8260B	1	1/25/2019 1:01	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 1:01	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						1/6/2019
720-90736-12	DG-ARBW	Water		1/11/2019 12:10		8260B	1	1/24/2019 23:15	108-90-7	Chlorobenzene	ND	ug/L		0.5	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/24/2019 23:15	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						1/6/2019
720-90736-16	DUP-65	Water		1/11/2019 0:00		8260B	1	1/25/2019 1:01	108-90-7	Chlorobenzene	ND	ug/L		0.5	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 1:01	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						1/6/2019
720-90736-12	DG-ARBW	Water		1/11/2019 12:10		8260B	1	1/24/2019 23:15	124-48-1	Chlorodibromomethane	ND	ug/L		0.5	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/24/2019 23:15	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						1/6/2019
720-90736-16	DUP-65	Water		1/11/2019 0:00		8260B	1	1/25/2019 1:01	124-48-1	Chlorodibromomethane	ND	ug/L		0.5	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 1:01	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						1/6/2019
720-90736-12	DG-ARBW	Water		1/11/2019 12:10		8260B	1	1/24/2019 23:15	75-00-3	Chloroethane	ND	ug/L		1	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/24/2019 23:15	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						1/6/2019
720-90736-16	DUP-65	Water		1/11/2019 0:00		8260B	1	1/25/2019 1:01	75-00-3	Chloroethane	ND	ug/L		1	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 1:01	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						1/6/2019
720-90736-12	DG-ARBW	Water		1/11/2019 12:10		8260B	1	1/24/2019 23:15	67-66-3	Chloroform	ND	ug/L		0.5	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/24/2019 23:15	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						1/6/2019
720-90736-16	DUP-65	Water		1/11/2019 0:00		8260B	1	1/25/2019 1:01	67-66-3	Chloroform	ND	ug/L		0.5	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 1:01	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						1/6/2019
720-90736-12	DG-AR

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Solids	Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	Hig Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90736-17	FB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 4:57	75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 4:57	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	FB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 4:57	75-71-8	Dichlorodifluoromethane	ND	ug/L		0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 4:57	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	FB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 4:57	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 4:57	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	FB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 4:57	106-93-4	Ethylene Dibromide	ND	ug/L		0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 4:57	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	FB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 4:57	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 4:57	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	FB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 4:57	98-82-8	Isopropylbenzene	ND	ug/L		0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 4:57	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	FB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 4:57	1634-04-4	Methyl tert-butyl ether	ND	ug/L		0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 4:57	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	FB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 4:57	75-09-2	Methylene Chloride	ND	ug/L		2	RL	0.88	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 4:57	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY	5.098					3/6/2019
720-90736-18	FB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 4:57	91-20-3	Naphthalene	ND	ug/L		1	RL	0.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 4:57	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	FB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 4:57	104-51-8	n-Butylbenzene	ND	ug/L		1	RL	0.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 4:57	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	FB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 4:57	103-65-1	N-Propylbenzene	ND	ug/L		0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 4:57	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	FB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 4:57	135-98-8	sec-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 4:57	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	FB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 4:57	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 4:57	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	FB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 4:57	98-06-6	tert-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 4:57	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	FB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 4:57	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 4:57	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	FB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 4:57	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 4:57	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	FB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 4:57	2037-26-5	Toluene-d8 (Surr)	25	ug/L						98	80	128		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 4:57	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	9.25	25	25			3/6/2019
720-90736-17	FB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 4:57	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 4:57	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-17	FB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 4:57	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 4:57	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-17	FB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 4:57	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 4:57	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-17	FB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 4:57	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 4:57	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-17	FB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 4:57	108-05-4	Vinyl acetate	ND	ug/L		4	RL	2	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 4:57	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-17	FB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 4:57	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 4:57	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-17	FB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 4:57	1330-20-7	Xylenes, Total	ND	ug/L		1	RL	0.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 4:57	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	TB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 5:25	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 5:25	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	TB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 5:25	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 5:25	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	TB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 5:25	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 5:25	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	TB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 5:25	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2	RL	0.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 5:25	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	TB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 5:25	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 5:25	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	TB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 5:25	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 5:25	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	TB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 5:25	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 5:25	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	TB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 5:25	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 5:25	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	TB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 5:25	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 5:25	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	TB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 5:25	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1	RL	0.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 5:25	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	TB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 5:25	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 5:25	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	TB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 5:25	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 5:25	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	TB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 5:25	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1	RL	0.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 5:25	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	TB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 5:25	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 5:25	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	TB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 5:25	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 5:25	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	TB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 5:25	17060-07-0	1,2-Dichloroethane-d4 (Surr)	23	ug/L						94	70	130		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 5:25	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	7.123	25	25			3/6/2019
720-90736-18	TB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 5:25	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 5:25	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	TB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 5:25	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 5:25	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	TB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 5:25	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 5:25	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	TB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 5:25	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 5:25	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	TB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 5:25	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 5:25	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	TB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 5:25	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 5:25	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	TB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 5:25	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 5:25	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	TB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 5:25	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 5:25	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	TB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 5:25	591-78-6	2-Hexanone	ND	ug/L		5	RL	2.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 5:25	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	TB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 5:25	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 5:25	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	TB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 5:25	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 5:25	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	TB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 5:25	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL	2.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 5:25	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	TB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 5:25	67-64-1	Acetone	ND	ug/L		20	RL	10	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 5:25	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY	4.541					3/6/2019
720-90736-18	TB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 5:25	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 5:25	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY	7.609					3/6/2019
720-90736-18	TB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 5:25	108-86-1	Bromobenzene	ND	ug/L		0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 5:25	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	TB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 5:25	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 5:25	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/6/2019
720-90736-18	TB-1.11.19	Water		1/11/2019 0:00		8260B	1	1/24/2019 5:25	74-83-9	Bromomethane	ND	ug/L		0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 5:25	Total/NA	10	mL	10	mL	

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	Hig Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyse Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90736-3	DG-AE7W	Water		1/11/2019 7:55		8260B	1	1/23/2019 22:58	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:58	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8260B	1	1/24/2019 23:41	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 23:41	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8260B	1	1/23/2019 22:58	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:58	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8260B	1	1/24/2019 23:41	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 23:41	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8260B	1	1/23/2019 22:58	74-95-3	Dibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:58	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8260B	1	1/24/2019 23:41	74-95-3	Dibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 23:41	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8260B	1	1/23/2019 22:58	75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:58	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8260B	1	1/24/2019 23:41	75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 23:41	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8260B	1	1/23/2019 22:58	75-71-8	Dichlorodifluoromethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:58	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8260B	1	1/24/2019 23:41	75-71-8	Dichlorodifluoromethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 23:41	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8260B	1	1/23/2019 22:58	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:58	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8260B	1	1/24/2019 23:41	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 23:41	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8260B	1	1/23/2019 22:58	106-93-4	Ethylene Dibromide	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:58	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8260B	1	1/24/2019 23:41	106-93-4	Ethylene Dibromide	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 23:41	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8260B	1	1/23/2019 22:58	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:58	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8260B	1	1/24/2019 23:41	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 23:41	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8260B	1	1/23/2019 22:58	98-82-8	Isopropylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:58	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8260B	1	1/24/2019 23:41	98-82-8	Isopropylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 23:41	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8260B	1	1/23/2019 22:58	1634-04-4	Methyl tert-butyl ether	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:58	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8260B	1	1/24/2019 23:41	1634-04-4	Methyl tert-butyl ether	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 23:41	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8260B	1	1/23/2019 22:58	75-09-2	Methylene Chloride	ND	ug/L		2	RL	0.88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:58	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY	5.098						1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8260B	1	1/24/2019 23:41	75-09-2	Methylene Chloride	ND	ug/L		2	RL	0.88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 23:41	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8260B	1	1/23/2019 22:58	91-20-3	Naphthalene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:58	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8260B	1	1/24/2019 23:41	91-20-3	Naphthalene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 23:41	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8260B	1	1/23/2019 22:58	104-51-8	n-Butylbenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:58	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8260B	1	1/24/2019 23:41	104-51-8	n-Butylbenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 23:41	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8260B	1	1/23/2019 22:58	103-65-1	N-Propylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:58	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8260B	1	1/24/2019 23:41	103-65-1	N-Propylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 23:41	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8260B	1	1/23/2019 22:58	135-98-8	sec-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:58	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8260B	1	1/24/2019 23:41	135-98-8	sec-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 23:41	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8260B	1	1/23/2019 22:58	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:58	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8260B	1	1/24/2019 23:41	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 23:41	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8260B	1	1/23/2019 22:58	98-06-6	tert-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:58	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8260B	1	1/24/2019 23:41	98-06-6	tert-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 23:41	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8260B	1	1/23/2019 22:58	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:58	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8260B	1	1/24/2019 23:41	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 23:41	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8260B	1	1/23/2019 22:58	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:58	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8260B	1	1/24/2019 23:41	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 23:41	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8260B	1	1/23/2019 22:58	2037-26-5	Toluene-d8 (Surr)	24	ug/L						98	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:58	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY		9.25	25	25			1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8260B	1	1/24/2019 23:41	2037-26-5	Toluene-d8 (Surr)	24	ug/L						96	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 23:41	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY		9.316	25	25			1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8260B	1	1/23/2019 22:58	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:58	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8260B	1	1/24/2019 23:41	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 23:41	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8260B	1	1/23/2019 22:58	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:58	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8260B	1	1/24/2019 23:41	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 23:41	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8260B	1	1/23/2019 22:58	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:58	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8260B	1	1/24/2019 23:41	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 23:41	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8260B	1	1/23/2019 22:58	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:58	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8260B	1	1/24/2019 23:41	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 23:41	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8260B	1	1/23/2019 22:58	108-05-4	Vinyl acetate	ND	ug/L		4	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:58	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8260B	1	1/24/2019 23:41	108-05-4	Vinyl acetate	ND	ug/L		4	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 23:41	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8260B	1	1/23/2019 22:58	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:58	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8260B	1	1/24/2019 23:41	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 23:41	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8260B	1	1/23/2019 22:58	1330-20-7	Xylenes, Total	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 22:58	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8260B	1	1/24/2019 23:41	1330-20-7	Xylenes, Total	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524785	5030	1/24/2019 23:41	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-4	DG-AE7W	Water		1/11/2019 8:20		8260B	1	1/23/2019 20:40	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 20:40	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-4	DG-AE7W	Water	MS	1/11/2019 8:20		8260B	1	1/23/2019 21:08	71-55-6	1,1,1-Trichloroethane	24.9	ug/L		0.5	RL	0.25	MDL	100	70	130	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784 Matrix Spike		1/11/2019 15:00	440-524503	5030	1/23/2019 21:08	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		7.275	25	25			1/6/2019
720-90736-4	DG-AE7W	Water	MS	1/11/2019 8:20		8260B	1	1/23/2019 21:08	79-34-5	1,1,2,2-Tetrachloroethane	23.4	ug/L		0.5	RL	0.25	MDL	94	63	130	10	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784 Matrix Spike		1/11/2019 15:00	440-524503	5030	1/23/2019 21:08	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		11.275	25

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	Hig Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyse Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90736-4 MS	DG-AU7W	Water	MS	1/11/2019 8:20		8260B	1	1/23/2019 21:08	179601-23-1	m-Xylene & p-Xylene	25.5	ug/L		1 RL	0.5 MDL		102	70	130	1	25		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike		1/11/2019 15:00	440-524503	5030	1/23/2019 21:08	Total/NA	10 mL	10 mL	440-524785	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	10.89	25	25				1/6/2019
720-90736-4 MS	DG-AU7W	Water	MS	1/11/2019 8:20		8260B	1	1/23/2019 21:08	91-20-3	Naphthalene	23.2	ug/L		1 RL	0.4 MDL		93	60	140	12	30		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike		1/11/2019 15:00	440-524503	5030	1/23/2019 21:08	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	15.062	25	25				1/6/2019
720-90736-4 MS	DG-AU7W	Water	MS	1/11/2019 8:20		8260B	1	1/23/2019 21:08	104-51-8	n-Butylbenzene	25.2	ug/L		1 RL	0.4 MDL		101	61	149	0	20		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike		1/11/2019 15:00	440-524503	5030	1/23/2019 21:08	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	13.381	25	25				1/6/2019
720-90736-4 MS	DG-AU7W	Water	MS	1/11/2019 8:20		8260B	1	1/23/2019 21:08	103-65-1	N-Propylbenzene	25	ug/L		0.5 RL	0.25 MDL		100	66	135	1	20		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike		1/11/2019 15:00	440-524503	5030	1/23/2019 21:08	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	12.065	25	25				1/6/2019
720-90736-4 MS	DG-AU7W	Water	MS	1/11/2019 8:20		8260B	1	1/23/2019 21:08	95-47-6	o-Xylene	25.6	ug/L		0.5 RL	0.25 MDL		102	70	133	1	20		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike		1/11/2019 15:00	440-524503	5030	1/23/2019 21:08	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	11.275	25	25				1/6/2019
720-90736-4 MS	DG-AU7W	Water	MS	1/11/2019 8:20		8260B	1	1/23/2019 21:08	135-98-8	sec-Butylbenzene	25.2	ug/L		0.5 RL	0.25 MDL		101	67	134	3	20		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike		1/11/2019 15:00	440-524503	5030	1/23/2019 21:08	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	12.845	25	25				1/6/2019
720-90736-4 MS	DG-AU7W	Water	MS	1/11/2019 8:20		8260B	1	1/23/2019 21:08	100-42-5	Styrene	24.2	ug/L		0.5 RL	0.25 MDL		97	29	150	0	35		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike		1/11/2019 15:00	440-524503	5030	1/23/2019 21:08	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	11.204	25	25				1/6/2019
720-90736-4 MS	DG-AU7W	Water	MS	1/11/2019 8:20		8260B	1	1/23/2019 21:08	98-06-6	tert-Butylbenzene	25.5	ug/L		0.5 RL	0.25 MDL		102	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike		1/11/2019 15:00	440-524503	5030	1/23/2019 21:08	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	12.642	25	25				1/6/2019
720-90736-4 MS	DG-AU7W	Water	MS	1/11/2019 8:20		8260B	1	1/23/2019 21:08	127-18-4	Tetrachloroethene	25	ug/L		0.5 RL	0.25 MDL		100	70	137	4	20		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike		1/11/2019 15:00	440-524503	5030	1/23/2019 21:08	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	9.918	25	25				1/6/2019
720-90736-4 MS	DG-AU7W	Water	MS	1/11/2019 8:20		8260B	1	1/23/2019 21:08	108-88-3	Toluene	24.9	ug/L		0.5 RL	0.25 MDL		99	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike		1/11/2019 15:00	440-524503	5030	1/23/2019 21:08	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	9.311	25	25				1/6/2019
720-90736-4 MS	DG-AU7W	Water	MS	1/11/2019 8:20		8260B	1	1/23/2019 21:08	2037-26-5	Toluene-d8 (Surr)	24.9	ug/L					99	80	128				Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike		1/11/2019 15:00	440-524503	5030	1/23/2019 21:08	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	9.25	25	25				1/6/2019
720-90736-4 MS	DG-AU7W	Water	MS	1/11/2019 8:20		8260B	1	1/23/2019 21:08	156-60-5	trans-1,2-Dichloroethene	27.9	ug/L		0.5 RL	0.25 MDL		112	70	130	3	20		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike		1/11/2019 15:00	440-524503	5030	1/23/2019 21:08	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	5.736	25	25				1/6/2019
720-90736-4 MS	DG-AU7W	Water	MS	1/11/2019 8:20		8260B	1	1/23/2019 21:08	10061-02-6	trans-1,3-Dichloropropene	25.9	ug/L		0.5 RL	0.25 MDL		103	70	138	1	25		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike		1/11/2019 15:00	440-524503	5030	1/23/2019 21:08	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	9.017	25	25				1/6/2019
720-90736-4 MS	DG-AU7W	Water	MS	1/11/2019 8:20		8260B	1	1/23/2019 21:08	79-01-6	Trichloroethene	24.9	ug/L		0.5 RL	0.25 MDL		99	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike		1/11/2019 15:00	440-524503	5030	1/23/2019 21:08	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	8.126	25	25				1/6/2019
720-90736-4 MS	DG-AU7W	Water	MS	1/11/2019 8:20		8260B	1	1/23/2019 21:08	75-69-4	Trichlorofluoromethane	26	ug/L		0.5 RL	0.25 MDL		104	60	150	1	25		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike		1/11/2019 15:00	440-524503	5030	1/23/2019 21:08	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	4.43	25	25				1/6/2019
720-90736-4 MS	DG-AU7W	Water	MS	1/11/2019 8:20		8260B	1	1/23/2019 21:08	108-05-4	Vinyl acetate	25.7	ug/L		4 RL	2 MDL		103	23	150	11	30		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike		1/11/2019 15:00	440-524503	5030	1/23/2019 21:08	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	6.08	25	25				1/6/2019
720-90736-4 MS	DG-AU7W	Water	MS	1/11/2019 8:20		8260B	1	1/23/2019 21:08	75-01-4	Vinyl chloride	25.6	ug/L		0.5 RL	0.25 MDL		102	50	137	2	30		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike		1/11/2019 15:00	440-524503	5030	1/23/2019 21:08	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	3.215	25	25				1/6/2019
720-90736-4 MSD	DG-AU7W	Water	MSD	1/11/2019 8:20		8260B	1	1/23/2019 21:35	630-20-6	1,1,1,2-Tetrachloroethane	24.9	ug/L		0.5 RL	0.25 MDL		100	60	149	3	20		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike Duplicate		1/11/2019 15:00	440-524503	5030	1/23/2019 21:35	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	10.455	25	25				1/6/2019
720-90736-4 MSD	DG-AU7W	Water	MSD	1/11/2019 8:20		8260B	1	1/23/2019 21:35	71-55-6	1,1,1-Trichloroethane	25.3	ug/L		0.5 RL	0.25 MDL		101	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike Duplicate		1/11/2019 15:00	440-524503	5030	1/23/2019 21:35	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	7.275	25	25				1/6/2019
720-90736-4 MSD	DG-AU7W	Water	MSD	1/11/2019 8:20		8260B	1	1/23/2019 21:35	79-34-5	1,1,2,2-Tetrachloroethane	26	ug/L		0.5 RL	0.25 MDL		104	63	130	10	30		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike Duplicate		1/11/2019 15:00	440-524503	5030	1/23/2019 21:35	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	11.275	25	25				1/6/2019
720-90736-4 MSD	DG-AU7W	Water	MSD	1/11/2019 8:20		8260B	1	1/23/2019 21:35	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	30.3	ug/L		2 RL	0.5 MDL		121	60	140	3	20		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike Duplicate		1/11/2019 15:00	440-524503	5030	1/23/2019 21:35	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	5.169	25	25				1/6/2019
720-90736-4 MSD	DG-AU7W	Water	MSD	1/11/2019 8:20		8260B	1	1/23/2019 21:35	79-00-5	1,1,2-Trichloroethane	25.2	ug/L		0.5 RL	0.25 MDL		101	70	130	0	25		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike Duplicate		1/11/2019 15:00	440-524503	5030	1/23/2019 21:35	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	9.159	25	25				1/6/2019
720-90736-4 MSD	DG-AU7W	Water	MSD	1/11/2019 8:20		8260B	1	1/23/2019 21:35	75-34-3	1,1-Dichloroethane	25.2	ug/L		0.5 RL	0.25 MDL		101	65	130	2	20		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike Duplicate		1/11/2019 15:00	440-524503	5030	1/23/2019 21:35	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	5.959	25	25				1/6/2019
720-90736-4 MSD	DG-AU7W	Water	MSD	1/11/2019 8:20		8260B	1	1/23/2019 21:35	75-35-4	1,1-Dichloroethene	31.2	ug/L		0.5 RL	0.25 MDL		125	70	130	20	20		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike Duplicate		1/11/2019 15:00	440-524503	5030	1/23/2019 21:35	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	4.956	25	25				1/6/2019
720-90736-4 MSD	DG-AU7W	Water	MSD	1/11/2019 8:20		8260B	1	1/23/2019 21:35	563-58-6	1,1-Dichloropropene	25.7	ug/L		0.5 RL	0.25 MDL		103	64	130	5	20		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike Duplicate		1/11/2019 15:00	440-524503	5030	1/23/2019 21:35	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	7.427	25	25				1/6/2019
720-90736-4 MSD	DG-AU7W	Water	MSD	1/11/2019 8:20		8260B	1	1/23/2019 21:35	87-61-6	1,2,3-Trichlorobenzene	25.5	ug/L		1 RL	0.4 MDL		102	60	140	8	20		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike Duplicate		1/11/2019 15:00	440-524503	5030	1/23/2019 21:35	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	15.245	25	25				1/6/2019
720-90736-4 MSD	DG-AU7W	Water	MSD	1/11/2019 8:20		8260B	1	1/23/2019 21:35	96-18-4	1,2,3-Trichloropropane	26.1	ug/L		1 RL	0.4 MDL		104	60	130	9	30		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike Duplicate		1/11/2019 15:00	440-524503	5030	1/23/2019 21:35	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	11.417	25	25				1/6/2019
720-90736-4 MSD	DG-AU7W	Water	MSD	1/11/2019 8:20		8260B	1	1/23/2019 21:35	120-82-1	1,2,4-Trichlorobenzene	24.6	ug/L		1 RL	0.4 MDL		98	60	140	3	20		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike Duplicate		1/11/2019 15:00	440-524503	5030	1/23/2019 21:35	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	14.84	25	25				1/6/2019
720-90736-4 MSD	DG-AU7W	Water	MSD	1/11/2019 8:20		8260B	1	1/23/2019 21:35	95-63-6	1,2,4-Trimethylbenzene	25.2	ug/L		0.5 RL	0.25 MDL		101	70	130	2	25		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike Duplicate		1/11/2019 15:00	440-524503	5030	1/23/2019 21:35	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	12.743	25	25				1/6/2019
720-90736-4 MSD	DG-AU7W	Water	MSD	1/11/2019 8:20		8260B	1	1/23/2019 21:35	96-12-8	1,2-Dibromo-3-Chloropropane	28.9	ug/L		1 RL	0.5 MDL		116	48	140	17	30		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike Duplicate		1/11/2019 15:00	440-524503	5030	1/23/2019 21:35	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	13.695	25	25				1/6/2019
720-90736-4 MSD	DG-AU7W	Water	MSD	1/11/2019 8:20		8260B	1	1/23/2019 21:35	95-50-1	1,2-Dichlorobenzene	24.6	ug/L		0.5 RL	0.25 MDL		98	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike Duplicate		1/11/2019 15:00	440-524503	5030	1/23/2019 21:35	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	13.3	25	25				1/6/2019
720-90736-4 MSD	DG-AU7W	Water	MSD	1/11/2019 8:20		8260B	1	1/23/2019 21:35	107-06-2	1,2-Dichloroethane	24.6	ug/L		0.5 RL	0.25 MDL		98	56	146	4	20		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike Duplicate		1/11/2019 15:00	440-524503	5030	1/23/2019 21:35	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	7.184	25	25				1/6/2019
720-90736-4 MSD	DG-AU7W	Water	MSD	1/11/2019 8:20		8260B	1	1/23/2019 21:35	17060-07-0	1,2-Dichloroethane-d4 (Surr)	25.7	ug/L					103	70	130				Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike Duplicate		1/11/2019 15:00	440-524503	5030	1/23/2019 21:35	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	7.123	25	25				1/6/2019
720-90736-4 MSD	DG-AU7W	Water	MSD	1/11/2019 8:20		8260B	1	1/23/2019 21:35	78-87-5	1,2-Dichloropropane	25.3	ug/L		0.5 RL	0.25 MDL		101	69	130	2	20		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike Duplicate		1/11/2019 15:00	440-524503	5030	1/23/2019 21:35	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	8.095	25	25				1/6/2019
720-90736-4 MSD	DG-AU7W	Water	MSD	1/11/2019 8:20		8260B	1	1/23/2019 21:35	108-67-8	1,3,5-Trimethylbenzene	25.2	ug/L		0.5 RL	0.25 MDL		101	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike Duplicate		1/11/2019 15:00	440-524503	5030	1/23/2019 21:35	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	12.348	25	25				1/6/2019
720-90736-4 MSD	DG-AU7W	Water	MSD	1/11/2019 8:20		8260B	1	1/23/2019 21:35	541-73-1	1,3-Dichlorobenzene	24.3	ug/L		0.5 RL	0.25 MDL		97	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike Duplicate		1/11/2019 15:00	440-524503	5030	1/23/2019 21:35	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	12.926	25	25				1/6/2019
720-90736-4 MSD	DG-AU7W	Water	MSD	1/11/2019 8:20		8260B	1	1/23/2019 21:35	142-28-9	1,3-Dichloropropane	25	ug/L		0.5 RL	0.25 MDL		100	70	130	4	20		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike Duplicate		1/11/2019 15:00	440-524503	5030	1/23/2019 21:35	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	9.341	25	25				1/6/2019
720-90736-4 MSD	DG-AU7W	Water	MSD	1/11/2019 8:20		8260B	1	1/23/2019 21:35	106-46-7	1,4-Dichlorobenzene	24	ug/L		0.5 RL	0.25 MDL		96	70	130	4	20		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike Duplicate		1/11/2019 15:00	440-524503	5030	1/23/2019 21:35	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	12.986	25	25				1/6/2019
720-90736-4 MSD	DG-AU7W	Water	MSD	1/11/2019 8:20		8260B	1	1/23/2019 21:35	594-20-7	2,2-Dichloropropane	26.4	ug/L		1 RL	0.4 MDL		106	69	138	3	25		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike Duplicate		1/11/2019 15:00	440-524503	5030	1/23/2019 21:35	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	6.708	25	25				1/6/2019
720-90736-4 MSD	DG-AU7W	Water	MSD	1/11/2019 8:20		8260B	1	1/23/2019 21:35	78-93-3	2-Butanone (MEK)	32.7	ug/L		5 RL	2.5 MDL		131	48	140	19	40		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike Duplicate		1/11/2019 15:00	440-524503	5030	1/23/2019 21:35	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	6.344	25	25				1/6/2019
720-90736-4 MSD	DG-AU7W	Water	MSD	1/11/2019 8:20		8260B	1	1/23/2019 21:35	95-49-8	2-Chlorotoluene	24.5	ug/L		0.5 RL	0.25 MDL		98	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike Duplicate		1/11/2019 15:00	440-524503	5030	1/23/2019 21:35	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	12.166	25	25				1/6/2019
720-90736-4 MSD	DG-AU7W	Water	MSD	1/11/2019 8:20		8260B	1	1/23/2019 21:35	591-78-6	2-Hexanone	26.5	ug/L		5 RL	2.5 MDL		106	10	150	16	35		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike Duplicate		1/11/2019 15:00	440-524503	5030	1/23/2019 21:35	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	9.452	25	25				1/6/2019
720-90736-4 MSD	DG-AU7W	Water	MSD	1/11/2019 8:20		8260B	1	1/23/2019 21:35	106-43-4	4-Chlorotoluene	25	ug/L		0.5 RL	0.25 MDL		100	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike Duplicate		1/11/2019 15:00	440-524503	5030	1/23/2019 21:35	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	12.247	25	25				1/6/2019
720-90736-4 MSD	DG-AU7W	Water	MSD	1/11/2019 8:20		8260B	1	1/23/2019 21:35	99-87-6	4-Isopropyltoluene	25	ug/L		0.5 RL	0.25 MDL		100	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike Duplicate		1/11/2019 15:00	440-524503	5030	1/23/2019 21:35	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	13.017	25	25				1/6/2019
720-90736-4 MSD	DG-AU7W	Water	MSD	1/11/2019 8:20		8260B	1	1/23/2019 21:35	108-10-1	4-Methyl-2-pentanone (MIBK)	26.2	ug/L		5 RL	2.5 MDL		105	52	150	13	35		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike Duplicate		1/11/2019 15:00	440-524503	5030	1/23/2019 21:35	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	8.764	25	25				1/6/2019
720-90736-4 MSD	DG-AU7W	Water	MSD	1/11/2019 8:20		8260B	1	1/23/2019 21:35	67-64-1	Acetone	31.9	ug/L		20 RL	10 MDL		128	10	150	11	35		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike Duplicate		1/11/2019 15:00	440-524503	5030	1/23/2019 21:35	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	4.541	25	25				1/6/2019
720-90736-4 MSD	DG-AU7W	Water	MSD	1/11/2019 8:20		8260B	1	1/23/2019 21:35	71-43-2	Benzene	26	ug/L		0.5 RL	0.25 MDL		104	66	130	2	20		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike Duplicate		1/11/2019 15:00	440-524503	5030	1/23/2019 21:35	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	7.609	25	25				1/6/2019
720-90736-4 MSD	DG-AU7W	Water	MSD	1/11/2019 8:20		8260B	1	1/23/2019 21:35	108-86-1	Bromobenzene	24.6	ug/L		0.5 RL	0.25 MDL		98	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike Duplicate		1/11/2019 15:00	440-524503	5030	1/23/2019 21:35	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	11.893	25	25				1/6/2019
720-90736-4 MSD	DG-AU7W	Water	MSD	1/11/2019 8:20		8260B	1	1/23/2019 21:35	75-25-2	Bromoform	26.1	ug/L		1 RL	0.4 MDL		104	59	150	4	25		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike Duplicate		1/11/2019 15:00	440-524503	5030	1/23/2019 21:35	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	11.022	25	25				1/6/2019
720-90736-4 MSD	DG-AU7W	Water	MSD	1/11/2019 8:20		8260B	1	1/23/2019 21:35	74-83-9	Bromomethane	29.5	ug/L		0.5 RL	0.25 MDL		118	62	131	2	25		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike Duplicate		1/11/2019 15:00	440-524503	5030	1/23/2019 21:35	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	3.65	25	25				1/6/2019
720-90736-4 MSD	DG-AU7W	Water	MSD	1/11/2019 8:20		8260B	1	1/23/2019 21:35	75-15-0	Carbon disulfide	27.6	ug/L		1 RL	0.5 MDL		110	49	140	4	20		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike Duplicate		1/11/2019 15:00	440-524503	5030	1/23/2019 21:35	Total/NA	10 mL	10 mL	440-524503	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	5.311	25	25				1/6/2019
720-90736-4 MSD	DG-AU7W	Water	MSD	1/11/2019 8:20		8260B	1	1/23/2019 21:35	56-23-5	Carbon tetrachloride	26.1	ug/L		0.5 RL	0.25 MDL		104	60	150	5	25		Brisbane OU-2 Data Gap Investigation	720

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Solid	Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	Hig Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	591-78-6	2-Hexanone	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	67-64-1	Acetone	ND	ug/L		20	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY		4.531					1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	108-86-1	Bromobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	74-83-9	Bromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	75-15-0	Carbon disulfide	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	108-90-7	Chlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	74-97-5	Chlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	124-48-1	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	75-00-3	Chloroethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	74-87-3	Chloromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	74-95-3	Dibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	75-71-8	Dichlorodifluoromethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	106-93-4	Ethylene Dibromide	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	98-82-8	Isopropylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	1634-04-4	Methyl tert-butyl ether	2.2	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY		5.837					1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	75-09-2	Methylene Chloride	ND	ug/L		2	RL	0.88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY		5.098					1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	91-20-3	Naphthalene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	104-51-8	n-Butylbenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	103-65-1	N-Propylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	135-98-8	sec-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	98-06-6	tert-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	2037-26-5	Toluene-d8 (Surr)	25	ug/L						99	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY		9.25	25	25			1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	108-05-4	Vinyl acetate	ND	ug/L		4	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8260B	1	1/23/2019 23:53	1330-20-7	Xylenes, Total	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/23/2019 23:53	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-7	DG-AO7W	Water		1/11/2019 9:50		8260B	1	1/24/2019 0:21	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 0:21	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-7	DG-AO7W	Water		1/11/2019 9:50		8260B	1	1/24/2019 0:21	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 0:21	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-7	DG-AO7W	Water		1/11/2019 9:50		8260B	1	1/24/2019 0:21	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 0:21	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-7	DG-AO7W	Water		1/11/2019 9:50		8260B	1	1/24/2019 0:21	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 0:21	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-7	DG-AO7W	Water		1/11/2019 9:50		8260B	1	1/24/2019 0:21	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 0:21	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-7	DG-AO7W	Water		1/11/2019 9:50		8260B	1	1/24/2019 0:21	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 0:21	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-7	DG-AO7W	Water		1/11/2019 9:50		8260B	1	1/24/2019 0:21	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 0:21	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-7	DG-AO7W	Water		1/11/2019 9:50		8260B	1	1/24/2019 0:21	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 0:21	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-7	DG-AO7W	Water		1/11/2019 9:50		8260B	1	1/24/2019 0:21	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-524503	5030	1/24/2019 0:21	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-7	DG-AO7W	Water	

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	Hig Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyse Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90736-8	DG-AM7W	Water		1/11/2019 10:05		8260B	1	1/24/2019 0:48	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/24/2019 0:48	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-8	DG-AM7W	Water		1/11/2019 10:05		8260B	1	1/24/2019 0:48	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/24/2019 0:48	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-8	DG-AM7W	Water		1/11/2019 10:05		8260B	1	1/24/2019 0:48	2037-26-5	Toluene-d8 (Surr)	25	ug/L						100	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/24/2019 0:48	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	9.25	25	25				1/6/2019
720-90736-8	DG-AM7W	Water		1/11/2019 10:05		8260B	1	1/24/2019 0:48	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/24/2019 0:48	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-8	DG-AM7W	Water		1/11/2019 10:05		8260B	1	1/24/2019 0:48	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/24/2019 0:48	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-8	DG-AM7W	Water		1/11/2019 10:05		8260B	1	1/24/2019 0:48	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/24/2019 0:48	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-8	DG-AM7W	Water		1/11/2019 10:05		8260B	1	1/24/2019 0:48	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/24/2019 0:48	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-8	DG-AM7W	Water		1/11/2019 10:05		8260B	1	1/24/2019 0:48	108-05-4	Vinyl acetate	ND	ug/L		4	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/24/2019 0:48	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-8	DG-AM7W	Water		1/11/2019 10:05		8260B	1	1/24/2019 0:48	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/24/2019 0:48	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-8	DG-AM7W	Water		1/11/2019 10:05		8260B	1	1/24/2019 0:48	1330-20-7	Xylenes, Total	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/24/2019 0:48	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-9	DG-AK7W	Water		1/11/2019 10:30		8260B	1	1/24/2019 1:16	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/24/2019 1:16	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-14	DUP-48	Water		1/11/2019 0:00		8260B	1	1/25/2019 0:08	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:08	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-9	DG-AK7W	Water		1/11/2019 10:30		8260B	1	1/24/2019 1:16	108-90-7	Chlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/24/2019 1:16	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-14	DUP-48	Water		1/11/2019 0:00		8260B	1	1/25/2019 0:08	108-90-7	Chlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:08	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-9	DG-AK7W	Water		1/11/2019 10:30		8260B	1	1/24/2019 1:16	74-97-5	Chlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/24/2019 1:16	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-14	DUP-48	Water		1/11/2019 0:00		8260B	1	1/25/2019 0:08	74-97-5	Chlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:08	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-9	DG-AK7W	Water		1/11/2019 10:30		8260B	1	1/24/2019 1:16	124-48-1	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/24/2019 1:16	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-14	DUP-48	Water		1/11/2019 0:00		8260B	1	1/25/2019 0:08	124-48-1	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:08	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-9	DG-AK7W	Water		1/11/2019 10:30		8260B	1	1/24/2019 1:16	75-00-3	Chloroethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/24/2019 1:16	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-14	DUP-48	Water		1/11/2019 0:00		8260B	1	1/25/2019 0:08	75-00-3	Chloroethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:08	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-9	DG-AK7W	Water		1/11/2019 10:30		8260B	1	1/24/2019 1:16	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/24/2019 1:16	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-14	DUP-48	Water		1/11/2019 0:00		8260B	1	1/25/2019 0:08	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:08	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-9	DG-AK7W	Water		1/11/2019 10:30		8260B	1	1/24/2019 1:16	74-87-3	Chloromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/24/2019 1:16	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-14	DUP-48	Water		1/11/2019 0:00		8260B	1	1/25/2019 0:08	74-87-3	Chloromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:08	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-9	DG-AK7W	Water		1/11/2019 10:30		8260B	1	1/24/2019 1:16	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/24/2019 1:16	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-9	DG-AK7W	Water		1/11/2019 10:30		8260B	1	1/24/2019 1:16	17060-07-0	1,2-Dichloroethane-d4 (Surr)	22	ug/L						89	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/24/2019 1:16	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	7.124	25	25				1/6/2019
720-90736-14	DUP-48	Water		1/11/2019 0:00		8260B	1	1/25/2019 0:08	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:08	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-9	DG-AK7W	Water		1/11/2019 10:30		8260B	1	1/24/2019 1:16	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/24/2019 1:16	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-14	DUP-48	Water		1/11/2019 0:00		8260B	1	1/25/2019 0:08	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:08	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-9	DG-AK7W	Water		1/11/2019 10:30		8260B	1	1/24/2019 1:16	74-95-3	Dibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/24/2019 1:16	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-14	DUP-48	Water		1/11/2019 0:00		8260B	1	1/25/2019 0:08	74-95-3	Dibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:08	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-9	DG-AK7W	Water		1/11/2019 10:30		8260B	1	1/24/2019 1:16	75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/24/2019 1:16	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-14	DUP-48	Water		1/11/2019 0:00		8260B	1	1/25/2019 0:08	75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:08	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-9	DG-AK7W	Water		1/11/2019 10:30		8260B	1	1/24/2019 1:16	75-71-8	Dichlorodifluoromethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/24/2019 1:16	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-14	DUP-48	Water		1/11/2019 0:00		8260B	1	1/25/2019 0:08	75-71-8	Dichlorodifluoromethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:08	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-9	DG-AK7W	Water		1/11/2019 10:30		8260B	1	1/24/2019 1:16	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/24/2019 1:16	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-14	DUP-48	Water		1/11/2019 0:00		8260B	1	1/25/2019 0:08	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:08	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-9	DG-AK7W	Water		1/11/2019 10:30		8260B	1	1/24/2019 1:16	106-93-4	Ethylene Dibromide	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/24/2019 1:16	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-14	DUP-48	Water		1/11/2019 0:00		8260B	1	1/25/2019 0:08	106-93-4	Ethylene Dibromide	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:08	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-9	DG-AK7W	Water		1/11/2019 10:30		8260B	1	1/24/2019 1:16	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/24/2019 1:16	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-14	DUP-48	Water		1/11/2019 0:00		8260B	1	1/25/2019 0:08	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:08	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-9	DG-AK7W	Water		1/11/2019 10:30		8260B	1	1/24/2019 1:16	98-82-8	Isopropylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/24/2019 1:16	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-14	DUP-48	Water		1/11/2019 0:00		8260B	1	1/25/2019 0:08	98-82-8	Isopropylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:08	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-9	DG-AK7W	Water		1/11/2019 10:30		8260B	1	1/24/2019 1:16	1634-04-4	Methyl tert-butyl ether	0.77	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/24/2019 1:16	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY	5.848						1/6/2019
720-90736-14	DUP-48	Water		1/11/2019 0:00		8260B	1	1/25/2019 0:08	1634-04-4	Methyl tert-butyl ether	0.76	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:08	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY	5.874						1/6/2019
720-90736-9	DG-AK7W	Water		1/11/2019 10:30		8260B	1	1/24/2019 1:16	75-09-2	Methylene Chloride	ND	ug/L		2	RL	0.88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/24/2019 1:16	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY	5.098						1/6/2019
720-90736-14	DUP-48	Water		1/11/2019 0:00		8260B	1	1/25/2019 0:08	75-09-2	Methylene Chloride	ND	ug/L		2	RL	0.88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:08	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-9	DG-AK7W	Water		1/11/2019 10:30		8260B	1	1/24/2019 1:16	91-20-3	Naphthalene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/24/2019 1:16	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-14	DUP-48	Water		1/11/2019 0:00		8260B	1	1/25/2019 0:08	91-20-3	Naphthalene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:08	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-9	DG-AK7W	Water		1/11/2019 10:30		8260B	1	1/24/2019 1:16	104-51-8	n-Butylbenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/24/2019 1:16	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-14	DUP-48	Water		1/11/2019 0:00		8260B	1	1/25/2019 0:08	104-51-8	n-Butylbenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:08	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-9	DG-AK7W	Water		1/11/2019 10:30		8260B	1	1/24/2019 1:16	103-65-1	N-Propylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/24/2019 1:16	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-14	DUP-48	Water		1/11/2019 0:00		8260B	1	1/25/2019 0:08	103-65-1	N-Propylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:08	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-9	DG-AK7W	Water		1/11/2019 10:30		8260B	1	1/24/2019 1:16	135-98-8	sec-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/24/2019 1:16	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-14	DUP-48	Water		1/11/2019 0:00		8260B	1	1/25/2019 0:08	135-98-8	sec-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:08	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-9	DG-AK7W	Water		1/11/2019 10:30		8260B	1	1/24/2019 1:16	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524503	5030	1/24/2019 1:16	Total/NA	10	mL	10	mL		440-524503	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-14	DUP-48	Water		1/11/2019 0:00		8260B	1	1/25/2019 0:08	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784			1/11/2019 15:00	440-524785	5030	1/25/2019 0:08	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-9	DG-AK7W	Water		1/11/2019 10:30		8260B	1	1/24/2019 1:16	98-06-6	tert-Butylbenzene

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	Hig Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab
LCS 440-524785/5		Water	LCS			8260B	1	1/24/2019 20:36	108-10-1	4-Methyl-2-pentanone (MIBK)	17.9	ug/L		5 RL	2.5 MDL		72	59	149			
LCS 440-524785/5		Water	LCS			8260B	1	1/24/2019 20:36	67-64-1	Acetone	20.1	ug/L		20 RL	10 MDL		81	10	150			
LCS 440-524785/5		Water	LCS			8260B	1	1/24/2019 20:36	71-43-2	Benzene	24.3	ug/L		0.5 RL	0.25 MDL		97	68	130			
LCS 440-524785/5		Water	LCS			8260B	1	1/24/2019 20:36	108-86-1	Bromobenzene	26.3	ug/L		0.5 RL	0.25 MDL		105	70	130			
LCS 440-524785/5		Water	LCS			8260B	1	1/24/2019 20:36	75-25-2	Bromoform	28.2	ug/L		1 RL	0.4 MDL		113	60	148			
LCS 440-524785/5		Water	LCS			8260B	1	1/24/2019 20:36	74-83-9	Bromomethane	26.4	ug/L		0.5 RL	0.25 MDL		106	64	139			
LCS 440-524785/5		Water	LCS			8260B	1	1/24/2019 20:36	75-15-0	Carbon disulfide	25.4	ug/L		1 RL	0.5 MDL		102	52	136			
LCS 440-524785/5		Water	LCS			8260B	1	1/24/2019 20:36	56-23-5	Carbon tetrachloride	29.7	ug/L		0.5 RL	0.25 MDL		119	60	150			
LCS 440-524785/5		Water	LCS			8260B	1	1/24/2019 20:36	108-90-7	Chlorobenzene	25.6	ug/L		0.5 RL	0.25 MDL		102	70	130			
LCS 440-524785/5		Water	LCS			8260B	1	1/24/2019 20:36	74-97-5	Chlorobromomethane	30.8	ug/L		0.5 RL	0.25 MDL		123	70	130			
LCS 440-524785/5		Water	LCS			8260B	1	1/24/2019 20:36	124-48-1	Chlorodibromomethane	26.7	ug/L		0.5 RL	0.25 MDL		107	69	141			
LCS 440-524785/5		Water	LCS			8260B	1	1/24/2019 20:36	75-00-3	Chloroethane	22.5	ug/L		1 RL	0.4 MDL		90	64	135			
LCS 440-524785/5		Water	LCS			8260B	1	1/24/2019 20:36	67-66-3	Chloroform	26	ug/L		0.5 RL	0.25 MDL		104	70	130			
LCS 440-524785/5		Water	LCS			8260B	1	1/24/2019 20:36	74-87-3	Chloromethane	21.5	ug/L		0.5 RL	0.25 MDL		86	47	140			
LCS 440-524785/5		Water	LCS			8260B	1	1/24/2019 20:36	156-59-2	cis-1,2-Dichloroethene	28.6	ug/L		0.5 RL	0.25 MDL		114	70	133			
LCS 440-524785/5		Water	LCS			8260B	1	1/24/2019 20:36	10061-01-5	cis-1,3-Dichloropropene	23.8	ug/L		0.5 RL	0.25 MDL		95	70	133			
LCS 440-524785/5		Water	LCS			8260B	1	1/24/2019 20:36	74-95-3	Dibromomethane	27	ug/L		0.5 RL	0.25 MDL		108	70	130			
LCS 440-524785/5		Water	LCS			8260B	1	1/24/2019 20:36	75-27-4	Dichlorobromomethane	25.8	ug/L		0.5 RL	0.25 MDL		103	70	132			
LCS 440-524785/5		Water	LCS			8260B	1	1/24/2019 20:36	75-71-8	Dichlorodifluoromethane	24.9	ug/L		1 RL	0.4 MDL		100	29	150			
LCS 440-524785/5		Water	LCS			8260B	1	1/24/2019 20:36	100-41-4	Ethylbenzene	23.1	ug/L		0.5 RL	0.25 MDL		92	70	130			
LCS 440-524785/5		Water	LCS			8260B	1	1/24/2019 20:36	106-93-4	Ethylene Dibromide	23	ug/L		0.5 RL	0.25 MDL		92	70	130			
LCS 440-524785/5		Water	LCS			8260B	1	1/24/2019 20:36	87-68-3	Hexachlorobutadiene	27.7	ug/L		0.5 RL	0.25 MDL		111	10	150			
LCS 440-524785/5		Water	LCS			8260B	1	1/24/2019 20:36	98-82-8	Isopropylbenzene	23.4	ug/L		0.5 RL	0.25 MDL		93	70	136			
LCS 440-524785/5		Water	LCS			8260B	1	1/24/2019 20:36	1634-04-4	Methyl tert-butyl ether	26.6	ug/L		0.5 RL	0.25 MDL		106	63	131			
LCS 440-524785/5		Water	LCS			8260B	1	1/24/2019 20:36	75-09-2	Methylene Chloride	24.9	ug/L		2 RL	0.88 MDL		100	52	130			
LCS 440-524785/5		Water	LCS			8260B	1	1/24/2019 20:36	179601-23-1	m-Xylene & p-Xylene	23	ug/L		1 RL	0.5 MDL		92	70	130			
LCS 440-524785/5		Water	LCS			8260B	1	1/24/2019 20:36	91-20-3	Naphthalene	24.3	ug/L		1 RL	0.4 MDL		97	60	140			
LCS 440-524785/5		Water	LCS			8260B	1	1/24/2019 20:36	104-51-8	n-Butylbenzene	21.2	ug/L		1 RL	0.4 MDL		85	65	150			
LCS 440-524785/5		Water	LCS			8260B	1	1/24/2019 20:36	103-65-1	N-Propylbenzene	21.3	ug/L		0.5 RL	0.25 MDL		85	67	139			
LCS 440-524785/5		Water	LCS			8260B	1	1/24/2019 20:36	95-47-6	o-Xylene	24	ug/L		0.5 RL	0.25 MDL		96	70	130			
LCS 440-524785/5		Water	LCS			8260B	1	1/24/2019 20:36	135-98-8	sec-Butylbenzene	21.4	ug/L		0.5 RL	0.25 MDL		85	70	138			
LCS 440-524785/5		Water	LCS			8260B	1	1/24/2019 20:36	100-42-5	Styrene	21.2	ug/L		0.5 RL	0.25 MDL		85	70	134			
LCS 440-524785/5		Water	LCS			8260B	1	1/24/2019 20:36	98-06-6	tert-Butylbenzene	23.4	ug/L		0.5 RL	0.25 MDL		94	70	130			
LCS 440-524785/5		Water	LCS			8260B	1	1/24/2019 20:36	127-18-4	Tetrachloroethene	30	ug/L		0.5 RL	0.25 MDL		120	70	130			
LCS 440-524785/5		Water	LCS			8260B	1	1/24/2019 20:36	108-88-3	Toluene	23	ug/L		0.5 RL	0.25 MDL		92	70	130			
LCS 440-524785/5		Water	LCS			8260B	1	1/24/2019 20:36	2037-26-5	Toluene-d8 (Surr)	22.7	ug/L					91	80	128			
LCS 440-524785/5		Water	LCS			8260B	1	1/24/2019 20:36	156-60-5	trans-1,2-Dichloroethene	27	ug/L		0.5 RL	0.25 MDL		108	60	150			
LCS 440-524785/5		Water	LCS			8260B	1	1/24/2019 20:36	10061-02-6	trans-1,3-Dichloropropene	22.6	ug/L		0.5 RL	0.25 MDL		91	48	140			
LCS 440-524785/5		Water	LCS			8260B	1	1/24/2019 20:36	75-01-4	Vinyl chloride	21.8	ug/L		0.5 RL	0.25 MDL		87	59	133			
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5 RL	0.25 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5 RL	0.25 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5 RL	0.25 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2 RL	0.5 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5 RL	0.25 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5 RL	0.25 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5 RL	0.25 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1 RL	0.4 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1 RL	0.4 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		1 RL	0.4 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5 RL	0.25 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1 RL	0.5 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	106-93-4	1,2-Dibromoethane	ND	ug/L		0.5 RL	0.25 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5 RL	0.25 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5 RL	0.25 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 20:10	17060-07-0	1,2-Dichloroethane-d4 (Surr)	24.9	ug/L					100	70	130			
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5 RL	0.25 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5 RL	0.25 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5 RL	0.25 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5 RL	0.25 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5 RL	0.25 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	594-20-7	2,2-Dichloropropane	ND	ug/L		1 RL	0.4 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	78-93-3	2-Butanone (MEK)	ND	ug/L		5 RL	2.5 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	95-49-8	2-Chlorotoluene	ND	ug/L		0.5 RL	0.25 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	591-78-6	2-Hexanone	ND	ug/L		5 RL	2.5 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	106-43-4	4-Chlorotoluene	ND	ug/L		0.5 RL	0.25 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5 RL	0.25 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5 RL	2.5 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	67-64-1	Acetone	ND	ug/L		20 RL	10 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	71-43-2	Benzene	ND	ug/L		0.5 RL	0.25 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	108-86-1	Bromobenzene	ND	ug/L		0.5 RL	0.25 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	75-25-2	Bromoform	ND	ug/L		1 RL	0.4 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	74-83-9	Bromomethane	ND	ug/L		0.5 RL	0.25 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	75-15-0	Carbon disulfide	ND	ug/L		1 RL	0.5 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	56-23-5	Carbon tetrachloride	ND	ug/L		0.5 RL	0.25 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	108-90-7	Chlorobenzene	ND	ug/L		0.5 RL	0.25 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	74-97-5	Chlorobromomethane	ND	ug/L		0.5 RL	0.25 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	124-48-1	Chlorodibromomethane	ND	ug/L		0.5 RL	0.25 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	75-00-3	Chloroethane	ND	ug/L		1 RL	0.4 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	67-66-3	Chloroform	ND	ug/L		0.5 RL	0.25 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	74-87-3	Chloromethane	ND	ug/L		0.5 RL	0.25 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5 RL	0.25 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5 RL	0.25 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	74-95-3	Dibromomethane	ND	ug/L		0.5 RL	0.25 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	75-27-4	Dichlorobromomethane	ND	ug/L		0.5 RL	0.25 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	75-71-8	Dichlorodifluoromethane	ND	ug/L		1 RL	0.4 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	100-41-4	Ethylbenzene	ND	ug/L		0.5 RL	0.25 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	106-93-4	Ethylene Dibromide	ND	ug/L		0.5 RL	0.25 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5 RL	0.25 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	98-82-8	Isopropylbenzene	ND	ug/L		0.5 RL	0.25 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	1634-04-4	Methyl tert-butyl ether	ND	ug/L		0.5 RL	0.25 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	75-09-2	Methylene Chloride	ND	ug/L		2 RL	0.88 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 19:15	179601-23-1	m-Xylene & p-Xylene	ND	ug/L		1 RL	0.5 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 20:10	91-20-3	Naphthalene	ND	ug/L		1 RL	0.4 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 20:10	104-51-8	n-Butylbenzene	ND	ug/L		1 RL	0.4 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 20:10	103-65-1	N-Propylbenzene	ND	ug/L		0.5 RL	0.25 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 20:10	95-47-6	o-Xylene	ND	ug/L		0.5 RL	0.25 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 20:10	135-98-8	sec-Butylbenzene	ND	ug/L		0.5 RL	0.25 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 20:10	100-42-5	Styrene	ND	ug/L		0.5 RL	0.25 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 20:10	98-06-6	tert-Butylbenzene	ND	ug/L		0.5 RL	0.25 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 20:10	127-18-4	Tetrachloroethene	ND	ug/L		0.5 RL	0.25 MDL							
MB 440-524503/4		Water	MB			8260B	1	1/23/2019 20:10	108-88-3	Toluene	ND	ug/L		0.5 RL	0.25 MDL							

Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
Brisbane OU-2 Data Gap Investigation		720-90736-1		Lab Control Sample		440-524785	5030	1/24/2019 20:36	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	8.819	25					1/6/2019
Brisbane OU-2 Data Gap Investigation		720-90736-1		Lab Control Sample		440-524785	5030	1/24/2019 20:36	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	4.578	25					1/6/2019
Brisbane OU-2 Data Gap Investigation		720-90736-1		Lab Control Sample		440-524785	5030	1/24/2019 20:36	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	7.655	25					1/6/2019
Brisbane OU-2 Data Gap Investigation		720-90736-1		Lab Control Sample		440-524785	5030	1/24/2019 20:36	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.977	25					1/6/2019
Brisbane OU-2 Data Gap Investigation		720-90736-1		Lab Control Sample		440-524785	5030	1/24/2019 20:36	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.107	25					1/6/2019
Brisbane OU-2 Data Gap Investigation		720-90736-1		Lab Control Sample		440-524785	5030	1/24/2019 20:36	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	3.678	25					1/6/2019
Brisbane OU-2 Data Gap Investigation		720-90736-1		Lab Control Sample		440-524785	5030	1/24/2019 20:36	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	5.348	25					1/6/2019
Brisbane OU-2 Data Gap Investigation		720-90736-1		Lab Control Sample		440-524785	5030	1/24/2019 20:36	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	7.625	25					1/6/2019
Brisbane OU-2 Data Gap Investigation		720-90736-1		Lab Control Sample		440-524785	5030	1/24/2019 20:36	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	10.611	25					1/6/2019
Brisbane OU-2 Data Gap Investigation		720-90736-1		Lab Control Sample		440-524785	5030	1/24/2019 20:36	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	6.643	25					1/6/2019
Brisbane OU-2 Data Gap Investigation		720-90736-1		Lab Control Sample		440-524785	5030	1/24/2019 20:36	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.639	25					1/6/2019
Brisbane OU-2 Data Gap Investigation		720-90736-1		Lab Control Sample		440-524785	5030	1/24/2019 20:36	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	3.84	25					1/6/2019
Brisbane OU-2 Data Gap Investigation		720-90736-1		Lab Control Sample		440-524785	5030	1/24/2019 20:36	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	6.684	25					1/6/2019
Brisbane OU-2 Data Gap Investigation		720-90736-1		Lab Control Sample		440-524785	5030	1/24/2019 20:36	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	3.02	25					1/6/2019
Brisbane OU-2 Data Gap Investigation		720-90736-1		Lab Control Sample		440-524785	5030	1/24/2019 20:36	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	6.502	25					1/6/2019
Brisbane OU-2 Data Gap Investigation		720-90736-1		Lab Control Sample		440-524785	5030	1/24/2019 20:36	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	8.739	25					1/6/2019
Brisbane OU-2 Data Gap Investigation		720-90736-1		Lab Control Sample		440-524785	5030	1/24/2019 20:36	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	8.121	25					1/6/2019
Brisbane OU-2 Data Gap Investigation		720-90736-1		Lab Control Sample		440-524785	5030	1/24/2019 20:36	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	8.222	25					1/6/2019
Brisbane OU-2 Data Gap Investigation		720-90736-1		Lab Control Sample		440-524785	5030	1/24/2019 20:36	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	2.807	25					1/6/2019
Brisbane OU-2 Data Gap Investigation		720-90736-1		Lab Control Sample		440-524785	5030	1/24/2019 20:36	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	10.793	25					1/6/2019
Brisbane OU-2 Data Gap Investigation		720-90736-1		Lab Control Sample		440-524785	5030	1/24/2019 20:36	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.852	25					1/6/2019
Brisbane OU-2 Data Gap Investigation		720-90736-1		Lab Control Sample		440-524785	5030	1/24/2019 20:36	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	15.206	25					1/6/2019
Brisbane OU-2 Data Gap Investigation		720-90736-1		Lab Control Sample		440-524785	5030	1/24/2019 20:36	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.724	25					1/6/2019
Brisbane OU-2 Data Gap Investigation		720-90736-1		Lab Control Sample		440-524785	5030	1/24/2019 20:36	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	5.874	25					1/6/2019
Brisbane OU-2 Data Gap Investigation		720-90736-1		Lab Control Sample		440-524785	5030	1/24/2019 20:36	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	5.135	25					1/6/2019
Brisbane OU-2 Data Gap Investigation		720-90736-1		Lab Control Sample		440-524785	5030	1/24/2019 20:36	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	10.975	25					1/6/2019
Brisbane OU-2 Data Gap Investigation		720-90736-1		Lab Control Sample		440-524785	5030	1/24/2019 20:36	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	15.166	25					1/6/2019
Brisbane OU-2 Data Gap Investigation		720-90736-1		Lab Control Sample		440-524785	5030	1/24/2019 20:36	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	13.465	25					1/6/2019
Brisbane OU-2 Data Gap Investigation		720-90736-1		Lab Control Sample		440-524785	5030	1/24/2019 20:36	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.16	25					1/6/2019
Brisbane OU-2 Data Gap Investigation		720-90736-1		Lab Control Sample		440-524785	5030	1/24/2019 20:36	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.36	25					1/6/2019
Brisbane OU-2 Data Gap Investigation		720-90736-1		Lab Control Sample		440-524785	5030	1/24/2019 20:36	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.939	25					1/6/2019
Brisbane OU-2 Data Gap Investigation		720-90736-1		Lab Control Sample		440-524785	5030	1/24/2019 20:36	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.289	25					1/6/2019
Brisbane OU-2 Data Gap Investigation		720-90736-1		Lab Control Sample		440-524785	5030	1/24/2019 20:36	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.727	25					1/6/2019
Brisbane OU-2 Data Gap Investigation		720-90736-1		Lab Control Sample		440-524785	5030	1/24/2019 20:36	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.994	25					1/6/2019
Brisbane OU-2 Data Gap Investigation		720-90736-1		Lab Control Sample		440-524785	5030	1/24/2019 20:36	Total/NA	10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.376	25					1/6/2019
Brisbane OU-2 Data Gap Investigation		720-90

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	Hig Low Limit	Low Limit	Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
MB 440-524785/4		Water	MB			8260B	1	1/24/2019 20:10	2037-26-5	Toluene-d8 (Surr)	24.3	ug/L						97	80	120				Brisbane OU-2 Data Gap Investigation	720-90736-1	Method Blank		440-524785	5030	1/24/2019 20:10	Total/NA		10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.316	25	25				1/6/2019
MB 440-524785/4		Water	MB			8260B	1	1/24/2019 20:10	156-60-5	trans-1,2-Dichloroethene	ND	ug/L			0.5 RL	0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1	Method Blank		440-524785	5030	1/24/2019 20:10	Total/NA		10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
MB 440-524785/4		Water	MB			8260B	1	1/24/2019 20:10	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L			0.5 RL	0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1	Method Blank		440-524785	5030	1/24/2019 20:10	Total/NA		10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
MB 440-524785/4		Water	MB			8260B	1	1/24/2019 20:10	79-01-6	Trichloroethene	ND	ug/L			0.5 RL	0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1	Method Blank		440-524785	5030	1/24/2019 20:10	Total/NA		10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
MB 440-524785/4		Water	MB			8260B	1	1/24/2019 20:10	75-69-4	Trichlorofluoromethane	ND	ug/L			0.5 RL	0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1	Method Blank		440-524785	5030	1/24/2019 20:10	Total/NA		10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
MB 440-524785/4		Water	MB			8260B	1	1/24/2019 20:10	108-05-4	Vinyl acetate	ND	ug/L			4 RL	2 MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1	Method Blank		440-524785	5030	1/24/2019 20:10	Total/NA		10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
MB 440-524785/4		Water	MB			8260B	1	1/24/2019 20:10	75-01-4	Vinyl chloride	ND	ug/L			0.5 RL	0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1	Method Blank		440-524785	5030	1/24/2019 20:10	Total/NA		10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
MB 440-524785/4		Water	MB			8260B	1	1/24/2019 20:10	1330-20-7	Xylenes, Total	ND	ug/L			1 RL	0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1	Method Blank		440-524785	5030	1/24/2019 20:10	Total/NA		10	mL	10	mL		440-524785	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-1	DG-Y7W	Water		1/11/2019 7:20		8260B/CA_LUFTMS	1	1/23/2019 22:03	460-00-4	4-Bromofluorobenzene (Surr)	25	ug/L						101	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-524504	5030	1/23/2019 22:03	Total/NA		10	mL	10	mL		440-524504	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	11.68	25	25				1/6/2019
720-90736-1	DG-Y7W	Water		1/11/2019 7:20		8260B/CA_LUFTMS	1	1/23/2019 22:03	1868-53-7	Dibromofluoromethane (Surr)	28	ug/L						112	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-524504	5030	1/23/2019 22:03	Total/NA		10	mL	10	mL		440-524504	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	6.749	25	25				1/6/2019
720-90736-1	DG-Y7W	Water		1/11/2019 7:20		8260B/CA_LUFTMS	1	1/23/2019 22:03		Gasoline Range Organics (GRO)-C4-C12	ND	ug/L			50 RL	35 MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-524504	5030	1/23/2019 22:03	Total/NA		10	mL	10	mL		440-524504	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	10.161						1/6/2019
720-90736-1	DG-Y7W	Water		1/11/2019 7:20		8260B/CA_LUFTMS	1	1/23/2019 22:03	2037-26-5	Toluene-d8 (Surr)	25	ug/L						100	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-524504	5030	1/23/2019 22:03	Total/NA		10	mL	10	mL		440-524504	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	9.25	25	25				1/6/2019
720-90736-10	DG-AI7W	Water		1/11/2019 10:55		8260B/CA_LUFTMS	1	1/24/2019 21:29	460-00-4	4-Bromofluorobenzene (Surr)	21	ug/L						83	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-524786	5030	1/24/2019 21:29	Total/NA		10	mL	10	mL		440-524786	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	11.766	25	25				1/6/2019
720-90736-10	DG-AI7W	Water		1/11/2019 10:55		8260B/CA_LUFTMS	1	1/24/2019 21:29	1868-53-7	Dibromofluoromethane (Surr)	111	ug/L						116	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-524786	5030	1/24/2019 21:29	Total/NA		10	mL	10	mL		440-524786	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	6.786	25	25				1/6/2019
720-90736-10	DG-AI7W	Water		1/11/2019 10:55		8260B/CA_LUFTMS	1	1/24/2019 21:29		Gasoline Range Organics (GRO)-C4-C12	ND	ug/L			50 RL	35 MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-524786	5030	1/24/2019 21:29	Total/NA		10	mL	10	mL		440-524786	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-10	DG-AI7W	Water		1/11/2019 10:55		8260B/CA_LUFTMS	1	1/24/2019 21:29	2037-26-5	Toluene-d8 (Surr)	25	ug/L						98	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-524786	5030	1/24/2019 21:29	Total/NA		10	mL	10	mL		440-524786	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.317	25	25				1/6/2019
720-90736-10 MS	DG-AI7W	Water	MS	1/11/2019 10:55		8260B/CA_LUFTMS	1	1/24/2019 21:55	460-00-4	4-Bromofluorobenzene (Surr)	20.1	ug/L						81	80	120				Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike		1/11/2019 15:00	440-524786	5030	1/24/2019 21:55	Total/NA		10	mL	10	mL		440-524786	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	11.759	25	25				1/6/2019
720-90736-10 MS	DG-AI7W	Water	MS	1/11/2019 10:55		8260B/CA_LUFTMS	1	1/24/2019 21:55	1868-53-7	Dibromofluoromethane (Surr)	28.2	ug/L						113	76	132				Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike		1/11/2019 15:00	440-524786	5030	1/24/2019 21:55	Total/NA		10	mL	10	mL		440-524786	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	6.789	25	25				1/6/2019
720-90736-10 MS	DG-AI7W	Water	MS	1/11/2019 10:55		8260B/CA_LUFTMS	1	1/24/2019 21:55		Gasoline Range Organics (GRO)-C4-C12	1690	ug/L			50 RL	35 MDL		98	50	145	0	20		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike		1/11/2019 15:00	440-524786	5030	1/24/2019 21:55	Total/NA		10	mL	10	mL		440-524786	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	10.248	1730	1730				1/6/2019
720-90736-10 MS	DG-AI7W	Water	MS	1/11/2019 10:55		8260B/CA_LUFTMS	1	1/24/2019 21:55	2037-26-5	Toluene-d8 (Surr)	23.8	ug/L						95	80	120				Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike		1/11/2019 15:00	440-524786	5030	1/24/2019 21:55	Total/NA		10	mL	10	mL		440-524786	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.309	25	25				1/6/2019
720-90736-10 MSD	DG-AI7W	Water	MSD	1/11/2019 10:55		8260B/CA_LUFTMS	1	1/24/2019 22:22	460-00-4	4-Bromofluorobenzene (Surr)	20.6	ug/L						82	80	120				Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike Duplicate		1/11/2019 15:00	440-524786	5030	1/24/2019 22:22	Total/NA		10	mL	10	mL		440-524786	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	11.766	25	25				1/6/2019
720-90736-10 MSD	DG-AI7W	Water	MSD	1/11/2019 10:55		8260B/CA_LUFTMS	1	1/24/2019 22:22	1868-53-7	Dibromofluoromethane (Surr)	28.9	ug/L						116	76	132				Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike Duplicate		1/11/2019 15:00	440-524786	5030	1/24/2019 22:22	Total/NA		10	mL	10	mL		440-524786	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	6.786	25	25				1/6/2019
720-90736-10 MSD	DG-AI7W	Water	MSD	1/11/2019 10:55		8260B/CA_LUFTMS	1	1/24/2019 22:22		Gasoline Range Organics (GRO)-C4-C12	1680	ug/L			50 RL	35 MDL		98	50	145	0	20		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike Duplicate		1/11/2019 15:00	440-524786	5030	1/24/2019 22:22	Total/NA		10	mL	10	mL		440-524786	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	10.248	1730	1730				1/6/2019
720-90736-10 MSD	DG-AI7W	Water	MSD	1/11/2019 10:55		8260B/CA_LUFTMS	1	1/24/2019 22:22	2037-26-5	Toluene-d8 (Surr)	23.2	ug/L						93	80	120				Brisbane OU-2 Data Gap Investigation	720-90736-1	187784 Matrix Spike Duplicate		1/11/2019 15:00	440-524786	5030	1/24/2019 22:22	Total/NA		10	mL	10	mL		440-524786	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.317	25	25				1/6/2019
720-90736-11	DG-AD9W	Water		1/11/2019 11:30		8260B/CA_LUFTMS	1	1/24/2019 22:48	460-00-4	4-Bromofluorobenzene (Surr)	20	ug/L						81	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-524786	5030	1/24/2019 22:48	Total/NA		10	mL	10	mL		440-524786	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	11.758	25	25				1/6/2019
720-90736-11	DG-AD9W	Water		1/11/2019 11:30		8260B/CA_LUFTMS	1	1/24/2019 22:48	1868-53-7	Dibromofluoromethane (Surr)	28	ug/L						112	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-524786	5030	1/24/2019 22:48	Total/NA		10	mL	10	mL		440-524786	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	6.788	25	25				1/6/2019
720-90736-11	DG-AD9W	Water		1/11/2019 11:30		8260B/CA_LUFTMS	1	1/24/2019 22:48		Gasoline Range Organics (GRO)-C4-C12	ND	ug/L			50 RL	35 MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-524786	5030	1/24/2019 22:48	Total/NA		10	mL	10	mL		440-524786	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-11	DG-AD9W	Water		1/11/2019 11:30		8260B/CA_LUFTMS	1	1/24/2019 22:48	2037-26-5	Toluene-d8 (Surr)	24	ug/L						96	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-524786	5030	1/24/2019 22:48	Total/NA		10	mL	10	mL		440-524786	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.318	25	25				1/6/2019
720-90736-12	DG-AR9W	Water		1/11/2019 12:10		8260B/CA_LUFTMS	1	1/24/2019 23:15	460-00-4	4-Bromofluorobenzene (Surr)	20	ug/L						82	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-524786	5030	1/24/2019 23:15	Total/NA		10	mL	10	mL		440-524786	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	11.767	25	25				1/6/2019
720-90736-12	DG-AR9W	Water		1/11/2019 12:10		8260B/CA_LUFTMS	1	1/24/2019 23:15	1868-53-7	Dibromofluoromethane (Surr)	28	ug/L						112	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-524786	5030	1/24/2019 23:15	Total/NA		10	mL	10	mL		440-524786	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	6.787	25	25				1/6/2019
720-90736-12	DG-AR9W	Water		1/11/2019 12:10		8260B/CA_LUFTMS	1	1/24/2019 23:15		Gasoline Range Organics (GRO)-C4-C12	ND	ug/L			50 RL	35 MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-524786	5030	1/24/2019 23:15	Total/NA		10	mL	10	mL		440-524786	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-12	DG-AR9W	Water		1/11/2019 12:10		8260B/CA_LUFTMS	1	1/24/2019 23:15	2037-26-5	Toluene-d8 (Surr)	25	ug/L						100	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-524786	5030	1/24/2019 23:15	Total/NA		10	mL	10	mL		440-524786	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.317	25	25				1/6/2019
720-90736-13	DG-AC7W	Water		1/11/2019 9:00		8260B/CA_LUFTMS	1	1/24/2019 22:58	460-00-4	4-Bromofluorobenzene (Surr)	25	ug/L						101	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-524504	5030	1/23/2019 22:58	Total/NA		10	mL	10	mL		440-524504	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	11.68	25	25				1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 9:00		8260B/CA_LUFTMS	1	1/24/2019 23:41	460-00-4	4-Bromofluorobenzene (Surr)	21	ug/L						85	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-524786	5030	1/24/2019 23:41	Total/NA		10	mL	10	mL		440-524786	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	11.766	25	25				1/6/2019
720-90736-13	DG-AC7W	Water		1/11/2019 9:00		8260B/CA_LUFTMS	1	1/23/2019 22:58	1868-53-7	Dibromofluoromethane (Surr)	27	ug/L						109	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-524504	5030	1/23/2019 22:58	Total/NA		10	mL	10	mL		440-524504	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	6.749	25	25				1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 9:00		8260B/CA_LUFTMS	1	1/24/2019 23:41	1868-53-7	Dibromofluoromethane (Surr)	29	ug/L						115	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-524786	5030	1/24/2019 23:41	Total/NA		10	mL	10	mL		440-524786	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	6.786	25	25				1/6/2019
720-90736-14	DUP-48	Water		1/11/2019 9:00		8260B/CA_LUFTMS	1	1/25/2019 0:08	460-00-4	4-Bromofluorobenzene (Surr)	21	ug/L						85	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-524786	5030	1/25/2019 0:08	Total/NA		10	mL	10	mL		440-524786	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	11.765	25	25				1/6/2019
720-90736-14	DUP-48	Water		1/11/2019 9:00		8260B/CA_LUFTMS	1	1/25/2019 0:08	1868-53-7	Dibromofluoromethane (Surr)	27	ug/L						116	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-524786	5030	1/25/2019 0:08	Total/NA		10	mL	10	mL		440-524786	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	6.785	25	25				1/6/2019
720-90736-9	DG-AK7W	Water		1/11/2019 10:30		8260B/CA_LUFTMS	1	1/24/2019 1:16		Gasoline Range Organics (GRO)-C4-C12	ND	ug/L			50 RL	35 MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-524504	5030	1/24/2019 1:16	Total/NA		10	mL	10	mL		440-524504	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							1/6/2019
720-90736-14	DUP-48	Water		1/11/2019 9:00		8260B/CA_LUFTMS	1	1/25/2019 0:08	2037-26-5	Toluene-d8 (Surr)	24	ug/L						95	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-524786	5030	1/25/2019 0:08	Total/NA		10	mL	10	mL		440-524786	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.315	25	25				1/6/2019
720-90736-5	DG-AU7W	Water		1/11/2019 9:00		8260B/CA_LUFTMS	1	1/23/2019 23:26	460-00-4	4-Bromofluorobenzene (Surr)	25	ug/L						101	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-524504	5030	1/23/2019 23:26	Total/NA		10	mL	10	mL		440-524504	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	11.68	25	25				1/6/2019
720-90736-5	DG-AU7W	Water		1/11/2019 9:00		8260B/CA_LUFTMS	1	1/23/2019 23:26	1868-53-7	Dibromofluoromethane (Surr)	26	ug/L						105	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-524504	5030	1/23/2019 23:26	Total/NA		10	mL	10	mL		440-524504	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	6.749	25	25				1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B/CA_LUFTMS	1	1/25/2019 0:34	460-00-4	4-Bromofluorobenzene (Surr)	21	ug/L						84	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-524786	5030	1/25/2019 0:34	Total/NA		10	mL	10	mL		440-524786	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	11.758	25	25				1/6/2019
720-90736-5	DG-AU7W	Water		1/11/2019 9:00		8260B/CA_LUFTMS	1	1/23/2019 23:26	2037-26-5	Toluene-d8 (Surr)	24	ug/L						96	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-524504	5030	1/23/2019 23:26	Total/NA		10	mL	10	mL		440-524504	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	6.749	25	25				1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 9:00		8260B/CA_LUFTMS	1	1/25/2019 0:34	1868-53-7	Dibromofluoromethane (Surr)	29	ug/L						117	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-524786	5030	1/25/2019 0:34	Total/NA		10	mL	10	mL		440-524786	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	6.788	25	25				1/6/2019
720-90736-16	DUP-65	Water		1/11/2019 9:00		8260B/CA_LUFTMS	1	1/25/2019 1:01	460-00-4	4-Bromofluorobenzene (Surr)	21	ug/L						83	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-524786	5030	1/25/2019 1:01	Total/NA		10	mL	10	mL		440-524786	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	11.765	25	25				1/6/2019
720-90736-16	DUP-65	Water		1/11/2019 9:00		8260B/CA_LUFTMS	1	1/25/2019 1:01	1868-53-7	Dibromofluoromethane (Surr)	30	ug/L						120	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-524786	5030	1/25/2019 1:01	Total/NA		10	mL	10	mL		440-524786	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	6.785	25	25				1/6/2019
720-90736-16	DUP-65	Water		1/11/2019 9:00		8260B/CA_LUFTMS	1	1/25/2019 1:01		Gasoline Range Organics (GRO)-C4-C12	ND	ug/L			50 RL	35 MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-524786	5030	1/25/2019 1:01	Total/NA		10	mL	10	mL		440-524786	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							1/6/2019
720-90736-16	DUP-65	Water		1/11/2019 9:00		8260B/CA_LUFTMS	1	1/25/2019 1:01	2037-26-5	Toluene-d8 (Surr)	24	ug/L						96	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-524786	5030	1/25/2019 1:01	Total/NA		10	mL	10	mL		440-524786	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.316	25	25				1/6/2019
720-90736-17	FB-1.11.19	Water		1/11/2019 0:00		8260B/CA_LUFTMS	1	1/24/2019 4:57	460-00-4	4-Bromofluorobenzene (Surr)	25	ug/L						101	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-524504	5030	1/24/2019 4:57	Total/NA		10	mL	10	mL		440-524504	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	11.68	25	25				1/6/2019
720-90736-17	FB-1.11.19	Water		1/11/2019 0:00		8260B/CA_LUFTMS	1	1/24/2019 4:57	1868-53-7	Dibromofluoromethane (Surr)	26	ug/L						103	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-524504	5030	1/24/2019 4:57	Total/NA		10	mL	10	mL		440-524504	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	6.739	25	25				1/6/2019
720-90736-17	FB-1.11.19	Water		1/11/2019 0:00		8260B/CA_LUFTMS	1	1/24/2019 4:57		Gasoline Range Organics (GRO)-C4-C12	ND	ug/L			50 RL	35 MDL							Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-524504	5030	1/24/2019 4:57	Total/NA		10	mL	10	mL		440-524504	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY	10.161						1/6/2019
720-90736-17	FB-1.11.19	Water		1/11/2019 0:00		8260B/CA_LUFTMS	1	1/24/2019 4:57	2037-26-5	Toluene-d8 (Surr)	25	ug/L						98	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-524504	5030	1/24/2019 4:57	Total/NA		10	mL	10	mL		440-524504	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	9.25	25	25				1/6/2019
720-90736-18	TB-1.11.19	Water		1/11/2019 0:00		8260B/CA_LUFTMS	1	1/24/2019 5:25	460-00-4	4-Bromofluorobenzene (Surr)	24	ug/L						94	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-524504	5030	1/24/2019 5:25	Total/NA		10	mL	10	mL		440-524504	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	11.68	25	25				1/6/2019
720-90736-18	TB-1.11.19	Water		1/11/2019 0:00		8260B/CA_LUFTMS	1	1/24/2019 5:25	1868-53-7	Dibromofluoromethane (Surr)

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	Hig Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90736-12	DG-AR9W	Water		1/11/2019 12:10		8270C SIM	1	1/21/2019 18:20	120-12-7	Anthracene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	950	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	5.758						1/6/2019
720-90736-16	DUP-65	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 20:46	120-12-7	Anthracene	ND	ug/L		0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	905	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-12	DG-AR9W	Water		1/11/2019 12:10		8270C SIM	1	1/21/2019 18:20	56-55-3	Benzo[a]anthracene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	950	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	8.16						1/6/2019
720-90736-16	DUP-65	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 20:46	56-55-3	Benzo[a]anthracene	ND	ug/L		0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	905	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-12	DG-AR9W	Water		1/11/2019 12:10		8270C SIM	1	1/21/2019 18:20	50-32-8	Benzo[a]pyrene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	950	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	10.697						1/6/2019
720-90736-16	DUP-65	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 20:46	50-32-8	Benzo[a]pyrene	ND	ug/L		0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	905	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-12	DG-AR9W	Water		1/11/2019 12:10		8270C SIM	1	1/21/2019 18:20	205-99-2	Benzo[b]fluoranthene	ND	ug/L		0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	950	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	10.023						1/6/2019
720-90736-16	DUP-65	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 20:46	205-99-2	Benzo[b]fluoranthene	ND	ug/L		0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	905	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-12	DG-AR9W	Water		1/11/2019 12:10		8270C SIM	1	1/21/2019 18:20	191-24-2	Benzo[g,h,i]perylene	ND	ug/L		0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	950	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	14.111						1/6/2019
720-90736-16	DUP-65	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 20:46	191-24-2	Benzo[g,h,i]perylene	ND	ug/L		0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	905	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-12	DG-AR9W	Water		1/11/2019 12:10		8270C SIM	1	1/21/2019 18:20	4165-60-0	Nitrobenzene-d5	0.41	ug/L					79		120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	950	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	2.674		0.526	0.526			1/6/2019
720-90736-12	DG-AR9W	Water		1/11/2019 12:10		8270C SIM	1	1/21/2019 18:20	207-08-9	Benzo[k]fluoranthene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	950	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	10.064						1/6/2019
720-90736-16	DUP-65	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 20:46	207-08-9	Benzo[k]fluoranthene	ND	ug/L		0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	905	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-12	DG-AR9W	Water		1/11/2019 12:10		8270C SIM	1	1/21/2019 18:20	1718-51-0	Terphenyl-d14	0.3	ug/L					57	21	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	950	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	7.001	0.526	0.526				1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8270C SIM	1	1/21/2019 19:57	321-60-8	2-Fluorobiphenyl (Surr)	0.36	ug/L					66	38	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	925	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	3.961	0.541	0.541				1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 18:44	321-60-8	2-Fluorobiphenyl (Surr)	0.43	ug/L					85	38	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	985	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	3.961	0.508	0.508				1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8270C SIM	1	1/21/2019 19:57	83-32-9	Acenaphthene	ND	ug/L		0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	925	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 18:44	83-32-9	Acenaphthene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	985	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8270C SIM	1	1/21/2019 19:57	208-96-8	Acenaphthylene	ND	ug/L		0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	925	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 18:44	208-96-8	Acenaphthylene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	985	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8270C SIM	1	1/21/2019 19:57	120-12-7	Anthracene	ND	ug/L		0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	925	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	5.765						1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 18:44	120-12-7	Anthracene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	985	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	5.761						1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8270C SIM	1	1/21/2019 19:57	56-55-3	Benzo[a]anthracene	ND	ug/L		0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	925	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 18:44	56-55-3	Benzo[a]anthracene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	985	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8270C SIM	1	1/21/2019 19:57	50-32-8	Benzo[a]pyrene	ND	ug/L		0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	925	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 18:44	50-32-8	Benzo[a]pyrene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	985	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8270C SIM	1	1/21/2019 19:57	205-99-2	Benzo[b]fluoranthene	ND	ug/L		0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	925	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 18:44	205-99-2	Benzo[b]fluoranthene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	985	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8270C SIM	1	1/21/2019 19:57	191-24-2	Benzo[g,h,i]perylene	ND	ug/L		0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	925	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 18:44	191-24-2	Benzo[g,h,i]perylene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	985	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8270C SIM	1	1/21/2019 19:57	207-08-9	Benzo[k]fluoranthene	ND	ug/L		0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	925	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 18:44	207-08-9	Benzo[k]fluoranthene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	985	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8270C SIM	1	1/21/2019 19:57	129-00-0	Pyrene	ND	ug/L		0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	925	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 18:44	129-00-0	Pyrene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	985	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8270C SIM	1	1/21/2019 19:57	1718-51-0	Terphenyl-d14	0.28	ug/L					53	21	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	925	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	3.155						1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 18:44	218-01-9	Chrysene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	985	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8270C SIM	1	1/21/2019 19:57	53-70-3	Dibenz(a,h)anthracene	ND	ug/L		0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	925	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 18:44	53-70-3	Dibenz(a,h)anthracene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	985	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8270C SIM	1	1/21/2019 19:57	206-44-0	Fluoranthene	ND	ug/L		0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	925	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	6.68						1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 18:44	206-44-0	Fluoranthene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	985	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	6.68						1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8270C SIM	1	1/21/2019 19:57	86-73-7	Fluorene	ND	ug/L		0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	925	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 18:44	86-73-7	Fluorene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	985	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8270C SIM	1	1/21/2019 19:57	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/L		0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	925	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 18:44	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	985	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8270C SIM	1	1/21/2019 19:57	91-20-3	Naphthalene	ND	ug/L		0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	925	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	3.155						1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 18:44	91-20-3	Naphthalene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	985	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	3.155						1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8270C SIM	1	1/21/2019 19:57	4165-60-0	Nitrobenzene-d5	0.26	ug/L					49	10	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	925	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	2.7	0.541	0.541				1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 18:44	4165-60-0	Nitrobenzene-d5	0.31	ug/L					62	10	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	985	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	2.687	0.508	0.508				1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8270C SIM	1	1/21/2019 19:57	85-01-8	Phenanthrene	ND	ug/L		0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	925	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	5.713						1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 18:44	85-01-8	Phenanthrene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	985	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	5.713						1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8270C SIM	1	1/21/2019 19:57	129-00-0	Pyrene	ND	ug/L		0.22	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	925	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 18:44	129-00-0	Pyrene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	985	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	6.859						1/6/2019
720-90736-3	DG-AC7W	Water		1/11/2019 7:55		8270C SIM	1	1/21/2019 19:57	1718-51-0	Terphenyl-d14	0.3	ug/L					55	21	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	925	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	7.001	0.541	0.541				1/6/2019
720-90736-13	DUP-47	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 18:44	1718-51-0	Terphenyl-d14	0.35	ug/L					70	21	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	985	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	7	0.508	0.508				1/6/2019
720-90736-4	DG-AE7W	Water		1/11/2019 8:20		8270C SIM	1	1/18/2019 12:37	321-60-8	2-Fluorobiphenyl (Surr)	0.56	ug/L					105	38	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	945	mL	1	mL		440-523378	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	3.977	0.529	0.529				1/6/2019
720-90736-4	DG-AE7W	Water		1/11/2019 8:20		8270C SIM	1	1/18/2019 12:37	83-32-9	Acenaphthene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90736-1	187784		1/11/2019 15:00	440-523777	3520C	1/16/2019 10:21	Total/NA	945	mL	1	mL		440

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Solid	Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	Hig Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90736-4 MSD	DG-AK7W	Water	MSD	1/11/2019 8:20		8270C SIM	1	1/21/2019 16:43	207-08-9	Benzo(k)fluoranthene	0.632	ug/L		0.21	RL	0.11	MDL		47	10	132	11	35		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	945	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	10.049	1.06	1.2				1/6/2019
720-90736-4 MSD	DG-AK7W	Water	MSD	1/11/2019 8:20		8270C SIM	1	1/21/2019 16:43	218-01-9	Chrysene	0.719	ug/L		0.21	RL	0.11	MDL		51	10	131	16	35		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	945	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	8.208	1.06	1.24				1/6/2019
720-90736-4 MSD	DG-AK7W	Water	MSD	1/11/2019 8:20		8270C SIM	1	1/21/2019 16:43	53-70-3	Dibenz(a,h)anthracene	0.625	ug/L		0.21	RL	0.11	MDL		59	10	119	8	35		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	945	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	13.5	1.06	1.06				1/6/2019
720-90736-4 MSD	DG-AK7W	Water	MSD	1/11/2019 8:20		8270C SIM	1	1/21/2019 16:43	206-44-0	Fluoranthene	1.12	ug/L		0.21	RL	0.11	MDL		62	11	148	19	35		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	945	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	6.667	1.06	1.53				1/6/2019
720-90736-4 MSD	DG-AK7W	Water	MSD	1/11/2019 8:20		8270C SIM	1	1/21/2019 16:43	86-73-7	Fluorene	0.936	ug/L		0.21	RL	0.11	MDL		88	10	150	6	35		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	945	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	4.926	1.06	1.06				1/6/2019
720-90736-4 MSD	DG-AK7W	Water	MSD	1/11/2019 8:20		8270C SIM	1	1/21/2019 16:43	193-39-5	Indeno[1,2,3-cd]pyrene	0.699	ug/L		0.21	RL	0.11	MDL		46	10	121	15	35		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	945	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	13.422	1.06	1.28				1/6/2019
720-90736-4 MSD	DG-AK7W	Water	MSD	1/11/2019 8:20		8270C SIM	1	1/21/2019 16:43	91-20-3	Naphthalene	0.888	ug/L		0.21	RL	0.11	MDL		84	10	150	10	35		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	945	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	3.149	1.06	1.06				1/6/2019
720-90736-4 MSD	DG-AK7W	Water	MSD	1/11/2019 8:20		8270C SIM	1	1/21/2019 16:43	4165-60-0	Nitrobenzene-d5	0.318	ug/L							60	10	120				Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	945	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	2.694	0.529	0.529				1/6/2019
720-90736-4 MSD	DG-AK7W	Water	MSD	1/11/2019 8:20		8270C SIM	1	1/21/2019 16:43	85-01-8	Phenanthrene	0.969	ug/L		0.21	RL	0.11	MDL		79	10	150	6	35		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	945	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	5.702	1.06	1.2				1/6/2019
720-90736-4 MSD	DG-AK7W	Water	MSD	1/11/2019 8:20		8270C SIM	1	1/21/2019 16:43	129-00-0	Pyrene	1.04	ug/L		0.21	RL	0.11	MDL		59	13	144	19	35		Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	945	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	6.853	1.06	1.48				1/6/2019
720-90736-4 MSD	DG-AK7W	Water	MSD	1/11/2019 8:20		8270C SIM	1	1/21/2019 16:43	1718-51-0	Terphenyl-d14	0.309	ug/L							58	21	120				Brisbane OU-2 Data Gap Investigation	720-90736-1	187784	Matrix Spike Duplicate	1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	945	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	7	0.529	0.529				1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 20:22	218-01-9	Chrysene	ND	ug/L		0.22	RL	0.11	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	925	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-5	DG-AU7W	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 21:10	53-70-3	Dibenz(a,h)anthracene	ND	ug/L		0.21	RL	0.1	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	960	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 20:22	53-70-3	Dibenz(a,h)anthracene	ND	ug/L		0.22	RL	0.11	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	925	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-5	DG-AU7W	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 21:10	206-44-0	Fluoranthene	ND	ug/L		0.21	RL	0.1	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	960	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	6.673						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 20:22	206-44-0	Fluoranthene	ND	ug/L		0.22	RL	0.11	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	925	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-5	DG-AU7W	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 21:10	86-73-7	Fluorene	ND	ug/L		0.21	RL	0.1	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	960	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 20:22	86-73-7	Fluorene	ND	ug/L		0.22	RL	0.11	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	925	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-5	DG-AU7W	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 21:10	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/L		0.21	RL	0.1	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	960	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 20:22	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/L		0.22	RL	0.11	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	925	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-5	DG-AU7W	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 21:10	91-20-3	Naphthalene	ND	ug/L		0.21	RL	0.1	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	960	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 20:22	91-20-3	Naphthalene	ND	ug/L		0.22	RL	0.11	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	925	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-5	DG-AU7W	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 21:10	4165-60-0	Nitrobenzene-d5	87	ug/L							87	10	120				Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	960	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	2.7	0.521	0.521				1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 20:22	4165-60-0	Nitrobenzene-d5	0.42	ug/L							77	10	120				Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	925	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	2.7	0.541	0.541				1/6/2019
720-90736-5	DG-AU7W	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 21:10	85-01-8	Phenanthrene	ND	ug/L		0.21	RL	0.1	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	960	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 20:22	85-01-8	Phenanthrene	ND	ug/L		0.22	RL	0.11	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	925	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-5	DG-AU7W	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 21:10	129-00-0	Pyrene	ND	ug/L		0.21	RL	0.1	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	960	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	6.859						1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 20:22	129-00-0	Pyrene	ND	ug/L		0.22	RL	0.11	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	925	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	6.86						1/6/2019
720-90736-5	DG-AU7W	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 21:10	1718-51-0	Terphenyl-d14	0.44	ug/L							84	21	120				Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	960	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	7	0.521	0.521				1/6/2019
720-90736-15	DUP-50	Water		1/11/2019 0:00		8270C SIM	1	1/21/2019 20:22	1718-51-0	Terphenyl-d14	0.41	ug/L							77	21	120				Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	925	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	7.001	0.541	0.541				1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8270C SIM	1	1/21/2019 21:35	321-60-8	2-Fluorobiphenyl (Surr)	0.53	ug/L							94	38	120				Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	890	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	3.961	0.562	0.562				1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8270C SIM	1	1/21/2019 21:35	83-32-9	Acenaphthene	ND	ug/L		0.22	RL	0.11	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	890	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8270C SIM	1	1/21/2019 21:35	208-96-8	Acenaphthylene	ND	ug/L		0.22	RL	0.11	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	890	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8270C SIM	1	1/21/2019 21:35	120-12-7	Anthracene	ND	ug/L		0.22	RL	0.11	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	890	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8270C SIM	1	1/21/2019 21:35	56-55-3	Benzo(a)anthracene	ND	ug/L		0.22	RL	0.11	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	890	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8270C SIM	1	1/21/2019 21:35	50-32-8	Benzo(a)pyrene	ND	ug/L		0.22	RL	0.11	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	890	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8270C SIM	1	1/21/2019 21:35	205-99-2	Benzo(b)fluoranthene	ND	ug/L		0.22	RL	0.11	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	890	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8270C SIM	1	1/21/2019 21:35	191-24-2	Benzo(g,h,i)perylene	ND	ug/L		0.22	RL	0.11	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	890	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8270C SIM	1	1/21/2019 21:35	207-08-9	Benzo(k)fluoranthene	ND	ug/L		0.22	RL	0.11	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	890	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8270C SIM	1	1/21/2019 21:35	218-01-9	Chrysene	ND	ug/L		0.22	RL	0.11	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	890	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8270C SIM	1	1/21/2019 21:35	53-70-3	Dibenz(a,h)anthracene	ND	ug/L		0.22	RL	0.11	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	890	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8270C SIM	1	1/21/2019 21:35	206-44-0	Fluoranthene	ND	ug/L		0.22	RL	0.11	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	890	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	6.674						1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8270C SIM	1	1/21/2019 21:35	86-73-7	Fluorene	ND	ug/L		0.22	RL	0.11	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	890	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8270C SIM	1	1/21/2019 21:35	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/L		0.22	RL	0.11	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	890	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8270C SIM	1	1/21/2019 21:35	91-20-3	Naphthalene	ND	ug/L		0.22	RL	0.11	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	890	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8270C SIM	1	1/21/2019 21:35	4165-60-0	Nitrobenzene-d5	0.49	ug/L							88	10	120				Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	890	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	2.694	0.562	0.562				1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8270C SIM	1	1/21/2019 21:35	85-01-8	Phenanthrene	ND	ug/L		0.22	RL	0.11	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	890	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8270C SIM	1	1/21/2019 21:35	129-00-0	Pyrene	0.44	ug/L		0.22	RL	0.11	MDL		91	21	120				Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	890	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	6.859						1/6/2019
720-90736-6	DG-AS7W	Water		1/11/2019 9:30		8270C SIM	1	1/21/2019 21:35	1718-51-0	Terphenyl-d14	0.53	ug/L							94	21	120				Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	890	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	7	0.562	0.562				1/6/2019
720-90736-7	DG-AO7W	Water		1/11/2019 9:50		8270C SIM	1	1/21/2019 17:07	321-60-8	2-Fluorobiphenyl (Surr)	0.41	ug/L							80	38	120				Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	965	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	3.961	0.518	0.518				1/6/2019
720-90736-7	DG-AO7W	Water		1/11/2019 9:50		8270C SIM	1	1/21/2019 17:07	83-32-9	Acenaphthene	ND	ug/L		0.21	RL	0.1	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	965	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	4.508						1/6/2019
720-90736-7	DG-AO7W	Water		1/11/2019 9:50		8270C SIM	1	1/21/2019 17:07	208-96-8	Acenaphthylene	ND	ug/L		0.21	RL	0.1	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	965	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							1/6/2019
720-90736-7	DG-AO7W	Water		1/11/2019 9:50		8270C SIM	1	1/21/2019 17:07	120-12-7	Anthracene	ND	ug/L		0.21	RL	0.1	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	965	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	5.754						1/6/2019
720-90736-7	DG-AO7W	Water		1/11/2019 9:50		8270C SIM	1	1/21/2019 17:07	56-55-3	Benzo(a)anthracene	ND	ug/L		0.21	RL	0.1	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	965	mL	1	mL		440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	8.163						1/6/2019
720-90736-7	DG-AO7W	Water		1/11/2019 9:50		8270C SIM	1	1/21/2019 17:07	50-32-8	Benzo(a)pyrene	ND	ug/L		0.21	RL	0.1	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90736-1	187784		1/11/2019 15:00	440-522777	3520C	1/16/2019 10:21	Total/NA	965	mL	1	mL		440-523758	TestAmerica Irvine	GCM

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Memorandum

Date:	19 February 2019
To:	Anthony Smith
From:	Morgan Greenwald
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-90759-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of forty-four soil samples and five field duplicates, collected 14 January 2019, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Metals by United States Environmental Protection Agency (USEPA) Methods 3050B/6010B
- Mercury by USEPA Method 7471A

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualifications.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-90759-1	DG-Q16S-0.5-1
720-90759-2	DG-Q16S-3.5-4
720-90759-3	DG-S16S-0.5-1
720-90759-4	DUP-114
720-90759-5	DG-S16S-3.5-4
720-90759-6	DG-T14S-0.5-1
720-90759-7	DG-T14S-3.5-4
720-90759-8	DG-S14S-0.5-1
720-90759-9	DG-S14S-3.5-4
720-90759-10	DG-Q14S-0.5-1
720-90759-11	DG-Q14S-3.5-4
720-90759-12	DG-P14S-0.5-1
720-90759-13	DG-P14S-3.5-4
720-90759-14	DUP-97
720-90759-15	DG-O14S-0.5-1
720-90759-16	DG-O14S-3.5-4
720-90759-17	DG-N14S-0.5-1
720-90759-18	DG-N14S-3.5-4
720-90759-19	DG-N12S-0.5-1
720-90759-20	DG-N12S-3.5-4
720-90759-21	DUP-80
720-90759-22	DG-O12S-0.5-1
720-90759-23	DG-O12S-3.5-4
720-90759-24	DG-P12S-0.5-1
720-90759-25	DG-P12S-3.5-4

Laboratory ID	Client ID
720-90759-26	DG-Q12S-0.5-1
720-90759-27	DG-Q12S-3.5-4
720-90759-28	DG-S12S-0.5-1
720-90759-29	DG-S12S-3.5-4
720-90759-30	DUP-81
720-90759-31	DG-T12S-0.5-1
720-90759-32	DG-T12S-3.5-4
720-90759-33	DG-V10S-0.5-1
720-90759-34	DG-V10S-3.5-4
720-90759-35	DG-U10S-0.5-1
720-90759-36	DG-U10S-3.5-4
720-90759-37	DG-T10S-0.5-1
720-90759-38	DG-T10S-3.5-4
720-90759-39	DG-S10S-0.5-1
720-90759-40	DG-S10S-3.5-4
720-90759-41	DG-Q10S-0.5-1
720-90759-42	DG-Q10S-3.5-4
720-90759-43	DG-P10S-0.5-1
720-90759-44	DG-P10S-3.5-4
720-90759-45	DG-O10S-0.5-1
720-90759-46	DUP-67
720-90759-47	DG-O10S-3.5-4
720-90759-48	DG-N10S-0.5-1
720-90759-49	DG-N10S-3.5-4

The samples were received at TA Pleasanton, California at 1.4ºC, 1.5ºC and 3.0ºC, within the criteria of $\leq$6ºC. No sample preservation issues were noted by the laboratory.

The sample collection times were not listed on the chain of custody (COC) for the field duplicate samples. The laboratory assigned collection times of 0:00.

Incorrect error corrections were observed on the COC instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

Percent solids/moisture data were reported but were not validated. The sample results were reported on a wet weight basis.

1.0 METALS

The samples were analyzed for metals per USEPA Methods 3050B/6010B (Mercury evaluated separately in Section 2.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
⊗ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Serial Dilution
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The metals data reported in this package are considered usable for meeting project objectives. The analytical results are considered valid. The analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that lead was detected in the continuing calibration blanks (CCBs) in analytical batches 258654 and 258961 at concentrations greater than the reporting limit (RL). Since lead was detected at concentrations greater than ten times the CCB concentrations in the associated samples, no qualifications were applied to the data.

1.2 Holding Times

The holding time for the metals analysis of a solid sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 258529, 258540 and 258547). Metals were not detected in the method blanks above the method detection limits (MDLs), with the following exceptions.

Chromium was reported at an estimated concentration greater than the MDL and less than the RL in the method blank in batch 258529. Since the chromium concentrations in the associated samples were greater than the RL, no qualifications were applied to the data.

Arsenic and barium were reported at estimated concentrations greater than the MDLs and less than the RLs in the method blank in batch 258547. Since the barium concentrations in the associated samples were greater than the RL, no qualifications were applied to the barium data. However, the estimated arsenic concentration in the associated sample was U qualified as not detected at the RL.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier*	Reason code**
DG-P10S-3.5-4	Arsenic	2.1	J B	3.1	U	3

mg/kg - Milligram per kilogram
J - Laboratory flag indicating the result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
B - Laboratory flag indicating the analyte was detected in the sample and method blank
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Three sample set specific MS/MSD pairs and post digestion spikes (PDSs) were reported, using samples DG-N12S-0.5-1, DUP-80 and DG-O10S-3.5-4. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria, with the following exceptions.

The recovery of antimony was low and outside the laboratory specified acceptance criteria in the MS/MSD using sample DG-N12S-0.5-1. One or both of the recoveries of arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, nickel, silver and vanadium were high and outside the laboratory specified acceptance criteria. In addition, the RPD was high and outside the laboratory specified acceptance criteria for nickel. Therefore, the estimated beryllium concentration and the nickel concentration were J qualified and the, arsenic, barium, cadmium,

chromium, cobalt, copper, nickel and vanadium concentrations in sample DG-N12S-0.5-1 were J+ qualified as estimated with a high bias and the antimony concentration was J- qualified as estimated with a low bias Since silver was not detected in sample DG-N12S-0.5-1, no qualifications were applied to the silver data.

The lead and zinc recoveries and RPDs in the MS/MSD pair using sample DG-N12S-0.5-1 were high and outside the laboratory specified acceptance criteria. Since the sample concentrations were more than four times the spike concentrations, no qualifications were applied to the data.

The recovery of antimony was low and outside the laboratory specified acceptance criteria in the MS/MSD using sample DUP-80. One or both of the MS/MSD recoveries of arsenic, barium, beryllium, chromium, copper, lead, nickel, silver, thallium, vanadium and zinc were high and outside the laboratory specified acceptance criteria. The PDS recoveries were high and outside the laboratory specified acceptance criteria for antimony, arsenic, barium, beryllium, chromium, copper, lead, nickel, silver, thallium, vanadium and zinc. Therefore, the antimony concentration in sample DUP-80 was J qualified as estimated and the arsenic, barium, beryllium, chromium, copper, lead, nickel, vanadium and zinc concentrations were J+ qualified as estimated with high biases. Since silver and thallium were not detected in sample DUP-80, no qualifications were applied to the silver and thallium data.

One or both of the recoveries of antimony, barium, nickel and vanadium were low and outside the laboratory specified acceptance criteria in the MS/MSD using sample DG-O10S-3.5-4. Therefore, the antimony, barium, nickel and vanadium concentrations in sample DG-O10S-3.5-4 were J- qualified as estimated with a low bias.

The copper and lead recoveries and copper RPD in the MS/MSD pair using sample DG-O10S-3.5-4 were high and outside the laboratory specified acceptance criteria. The zinc recovery in the MS using sample DG-O10S-3.5-4 was low and outside the laboratory specified acceptance criteria. Since the sample concentrations were more than four times the spike concentrations, no qualifications were applied to the data.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-N12S-0.5-1	Antimony	3.4	F1	3.4	J-	4
DG-N12S-0.5-1	Arsenic	89	F1	89	J+	4
DG-N12S-0.5-1	Barium	80	F1	80	J+	4
DG-N12S-0.5-1	Beryllium	0.25	J F1	0.25	J+	4
DG-N12S-0.5-1	Cadmium	0.43	F1	0.43	J+	4
DG-N12S-0.5-1	Chromium	14	F1 B	14	J+	4

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-N12S-0.5-1	Cobalt	13	F1	13	J+	4
DG-N12S-0.5-1	Copper	140	F1	140	J+	4
DG-N12S-0.5-1	Nickel	12	F1 F2	12	J	4
DG-N12S-0.5-1	Vanadium	79	F1	79	J+	4
DUP-80	Antimony	1.8	F1	1.8	J	4
DUP-80	Arsenic	13	F1	13	J+	4
DUP-80	Barium	25	F1	25	J+	4
DUP-80	Beryllium	0.68	F1	0.68	J+	4
DUP-80	Chromium	37	F1	37	J+	4
DUP-80	Copper	53	F1	53	J+	4
DUP-80	Lead	22	F1	22	J+	4
DUP-80	Nickel	28	F1	28	J+	4
DUP-80	Vanadium	57	F1	57	J+	4
DUP-80	Zinc	66	F1	66	J+	4
DG-O10S-3.5-4	Antimony	4.5	F1	4.5	J-	4
DG-O10S-3.5-4	Barium	100	B F1	100	J-	4
DG-O10S-3.5-4	Nickel	48	F1	48	J-	4
DG-O10S-3.5-4	Vanadium	49	F1	49	J-	4

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

1.6 Serial Dilution

The narrative indicated that three serial dilutions, using samples DG-N12S-0.5-1, DUP-80 and DG-O10S-3.5-4, were analyzed. The percent difference (%D) results were within the laboratory specified acceptance criteria, with the following exceptions.

The arsenic, barium, cobalt, chromium, copper, nickel, lead, vanadium and zinc %D results were high and outside the laboratory specified acceptance criteria in the serial dilution using sample

DG-N12S-0.5-1. Therefore, the concentrations of these analytes in sample DG-N12S-0.5-1 were J qualified as estimated.

The barium, beryllium, cobalt, chromium, nickel, lead and vanadium %D results were high and outside the laboratory specified acceptance criteria in the serial dilution using sample DUP-80. Therefore, the concentrations of these analytes in sample DUP-80 were J qualified as estimated.

The arsenic and barium %D results were high and outside the laboratory specified acceptance criteria in the serial dilution using sample DG-O10S-3.5-4. Therefore, the concentrations of these analytes in sample DG-O10S-3.5-4 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-N12S-0.5-1	Arsenic	89	F1	89	J	8
DG-N12S-0.5-1	Barium	80	F1	80	J	8
DG-N12S-0.5-1	Chromium	14	F1 B	14	J	8
DG-N12S-0.5-1	Cobalt	13	F1	13	J	8
DG-N12S-0.5-1	Copper	140	F1	140	J	8
DG-N12S-0.5-1	Lead	470	^ F2	470	J	8
DG-N12S-0.5-1	Nickel	12	F1 F2	12	J	8
DG-N12S-0.5-1	Vanadium	79	F1	79	J	8
DG-N12S-0.5-1	Zinc	250	F2	250	J	8
DUP-80	Barium	25	F1	25	J	8
DUP-80	Beryllium	0.68	F1	0.68	J	8
DUP-80	Chromium	37	F1	37	J	8
DUP-80	Cobalt	15	NA	15	J	8
DUP-80	Lead	22	F1	22	J	8
DUP-80	Nickel	28	F1	28	J	8
DUP-80	Vanadium	57	F1	57	J	8
DG-O10S-3.5-4	Arsenic	13	B	13	J	8
DG-O10S-3.5-4	Barium	100	B F1	100	J	8

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits
NA – Not applicable
^ - Laboratory flag indicating the instrument related QC is outside acceptance limits

1.7 Field Duplicate

Five field duplicate samples were collected with the sample set, DUP-67, DUP-80, DUP-81, DUP-97 and DUP-114, and analyzed for metals. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicate samples and the original samples, DG-O10S-0.5-1, DG-N12S-3.5-4, DG-S12S-0.5-1, DG-P14S-3.5-4 and DG-S16S-0.5-1, respectively, with the following exceptions.

The antimony, arsenic, barium, cadmium, chromium, cobalt, molybdenum, nickel, vanadium and zinc RPD results for field duplicate pair DG-O10S-0.5-1/DUP-67 were greater than 50%. Therefore, the antimony, arsenic, barium, cadmium, chromium, cobalt, molybdenum, nickel, vanadium and zinc concentrations in field duplicate pair DG-O10S-0.5-1/DUP-67 were J qualified as estimated.

Cadmium and selenium were reported at estimated concentrations greater than the MDLs and less than the RLs in field duplicate DUP-80 and not detected in sample DG-N12S-3.5-4, resulting in a non-calculable RPD. Therefore, the estimated cadmium and selenium concentrations in field duplicate DUP-80 were J qualified as estimated and the non-detect results in sample DG-N12S-3.5-4 were UJ qualified as estimated less than the MDLs.

Thallium was reported at an estimated concentration greater than the MDL and less than the RL in sample DG-N12S-3.5-4 and not detected in field duplicate DUP-80, resulting in a non-calculable RPD. Therefore, the estimated thallium concentration in sample DG-N12S-3.5-4 was J qualified as estimated and the non-detect result in field duplicate DUP-80 was UJ qualified as estimated less than the MDL.

The arsenic, beryllium, copper and molybdenum RPD results for field duplicate pair DG-N12S-3.5-4/DUP-80 were greater than 50%. Therefore, the arsenic, beryllium, copper and molybdenum concentrations in field duplicate pair DG-N12S-3.5-4/DUP-80 were J qualified as estimated.

Selenium was reported at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-81 and not detected in sample DG-S12S-0.5-1, resulting in a non-calculable RPD. Therefore, the estimated selenium concentration in field duplicate DUP-81 was J qualified as estimated and the non-detect result in sample DG-S12S-0.5-1 was UJ qualified as estimated less than the MDL.

Thallium was reported at an estimated concentration greater than the MDL and less than the RL in sample DG-P14S-3.5-4 and not detected in field duplicate DUP-97, resulting in a non-calculable RPD. Therefore, the estimated thallium concentration in sample DG-P14S-3.5-4 was J qualified

as estimated and the non-detect result in field duplicate DUP-97 was UJ qualified as estimated less than the MDL.

Molybdenum was reported at an estimated concentration greater than the MDL and less than the RL in sample DG-P14S-3.5-4 and detected at a concentration greater than the RL in field duplicate DUP-97, resulting in a non-calculable RPD. Therefore, the molybdenum concentrations in field duplicate pair DG-P14S-3.5-4/DUP-97 were J qualified as estimated.

The lead RPD result for field duplicate pair DG-P14S-3.5-4/DUP-97 was greater than 50%. Therefore, the lead concentrations in field duplicate pair DG-P14S-3.5-4/DUP-97 were J qualified as estimated.

Silver was reported at an estimated concentration greater than the MDL and less than the RL in sample DG-S16S-0.5-1 and not detected in field duplicate DUP-114, resulting in a non-calculable RPD. Therefore, the estimated silver concentration in sample DG-S16S-0.5-1 was J qualified as estimated and the non-detect result in field duplicate DUP-114 was UJ qualified as estimated less than the MDL.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier*	Reason code**
DG-O10S-0.5-1	Antimony	2500	NA	53	2500	J	7
DUP-67	Antimony	4300	NA		4300	J	7
DG-O10S-0.5-1	Arsenic	97	B	52	97	J	7
DUP-67	Arsenic	57	B		57	J	7
DG-O10S-0.5-1	Barium	92	B	117	92	J	7
DUP-67	Barium	24	B		24	J	7
DG-O10S-0.5-1	Cadmium	2.0	NA	82	2.0	J	7
DUP-67	Cadmium	4.8	NA		4.8	J	7
DG-O10S-0.5-1	Chromium	25	NA	67	25	J	7
DUP-67	Chromium	50	NA		50	J	7
DG-O10S-0.5-1	Cobalt	7.6	NA	52	7.6	J	7
DUP-67	Cobalt	13	NA		13	J	7
DG-O10S-0.5-1	Molybdenum	2.2	NA	81	2.2	J	7
DUP-67	Molybdenum	5.2	NA		5.2	J	7
DG-O10S-0.5-1	Nickel	35	NA	75	35	J	7
DUP-67	Nickel	77	NA		77	J	7
DG-O10S-0.5-1	Vanadium	22	NA	59	22	J	7
DUP-67	Vanadium	12	NA		12	J	7
DG-O10S-0.5-1	Zinc	600	NA	129	600	J	7

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier*	Reason code**
DUP-67	Zinc	2800	NA		2800	J	7
DG-N12S-3.5-4	Arsenic	26	NA	67	26	J	7
DUP-80	Arsenic	13	F1		13	J	7
DG-N12S-3.5-4	Beryllium	0.36	NA	62	0.36	J	7
DUP-80	Beryllium	0.68	F1		0.68	J	7
DG-N12S-3.5-4	Cadmium	0.03	U	NC	0.03	UJ	7
DUP-80	Cadmium	0.13	J		0.13	J	7
DG-N12S-3.5-4	Copper	92	NA	54	92	J	7
DUP-80	Copper	53	F1		53	J	7
DG-N12S-3.5-4	Molybdenum	1.6	NA	51	1.6	J	7
DUP-80	Molybdenum	2.7	NA		2.7	J	7
DG-N12S-3.5-4	Selenium	0.36	U	NC	0.36	UJ	7
DUP-80	Selenium	0.77	J		0.77	J	7
DG-N12S-3.5-4	Thallium	0.8	J	NC	0.8	J	7
DUP-80	Thallium	0.43	F1 U		0.43	UJ	7
DG-S12S-0.5-1	Selenium	0.55	U	NC	0.55	UJ	7
DUP-81	Selenium	0.56	NA		0.56	J	7
DG-P14S-3.5-4	Lead	920	NA	92	920	J	7
DUP-97	Lead	2500	NA		2500	J	7
DG-P14S-3.5-4	Molybdenum	1.7	NA	NC	1.7	J	7
DUP-97	Molybdenum	4.5	NA		4.5	J	7
DG-P14S-3.5-4	Thallium	0.93	NA	NC	0.93	J	7
DUP-97	Thallium	0.97	U		0.97	UJ	7
DG-S16S-0.5-1	Silver	0.3	J	NC	0.3	J	7
DUP-114	Silver	0.16	U		0.16	UJ	7

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
J - Laboratory flag indicating the result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
NA - Not applicable
NC - Non-calculable
U - Laboratory flag indicating the analyte was analyzed for but was not detected at or above the MDL

1.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The RLs met the proposed site-specific screening levels (SSSLs) in Table 2 of the Work Plan.

1.9 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The mercury data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding time for the mercury analysis of a solid sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 258530, 258541 and 258548). Mercury was not detected in the method blanks above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Three sample set specific MS/MSD pairs were reported, using samples DG-N12S-0.5-1, DUP-80 and DG-O10S-3.5-4. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exception.

The recovery of mercury was high and outside the laboratory specified acceptance criteria in the MSD using sample DG-N12S-0.5-1. Therefore, the mercury concentration in sample DG-N12S-0.5-1 was J+ qualified as estimated with a high bias.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-N12S-0.5-1	Mercury	0.11	F1	0.11	J+	4

mg/kg - Milligram per kilogram
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

2.6 Field Duplicate

Five field duplicate samples were collected with the sample set, DUP-67, DUP-80, DUP-81, DUP-97 and DUP-114, and analyzed for metals. Acceptable precision (RPD <50%) was demonstrated between the field duplicate samples and the original samples, DG-O10S-0.5-1, DG-N12S-3.5-4, DG-S12S-0.5-1, DG-P14S-3.5-4 and DG-S16S-0.5-1, respectively, with the following exceptions.

The mercury RPD results for field duplicate pairs DG-O10S-0.5-1/DUP-67 and DG-S16S-0.5-1/DUP-114 were greater than 50%. Therefore, the mercury concentrations in field duplicate pairs DG-O10S-0.5-1/DUP-67 and DG-S16S-0.5-1/DUP-114 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier*	Reason code**
DG-O10S-0.5-1	Mercury	0.11	NA	70	0.11	J	7
DUP-67	Mercury	0.053	NA		2500	J	7
DG-S16S-0.5-1	Mercury	14	NA	139	14	J	7
DUP-114	Mercury	2.5	NA		2.5	J	7

mg/kg - Milligram per kilogram
NA - Not applicable

2.7 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The RL met the proposed SSSL in Table 2 of the Work Plan.

2.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent M	Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High L	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90759-1	DG-G165-0.5-1	Solid		1/14/2019 8:00		6010B	4	1/16/2019 13:54	7440-36-0	Antimony	2.1	mg/Kg		1.5	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.37	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-1	DG-G165-0.5-1	Solid		1/14/2019 8:00		6010B	4	1/16/2019 13:54	7440-38-2	Arsenic	120	mg/Kg		2.9	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.37	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-1	DG-G165-0.5-1	Solid		1/14/2019 8:00		6010B	4	1/16/2019 13:54	7440-39-3	Barium	81	mg/Kg		1.5	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.37	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-1	DG-G165-0.5-1	Solid		1/14/2019 8:00		6010B	4	1/16/2019 13:54	7440-41-7	Beryllium	0.56	mg/Kg		0.29	RL	0.095	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.37	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-1	DG-G165-0.5-1	Solid		1/14/2019 8:00		6010B	4	1/16/2019 13:54	7440-43-9	Cadmium	0.49	mg/Kg		0.36	RL	0.036	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.37	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-1	DG-G165-0.5-1	Solid		1/14/2019 8:00		6010B	4	1/16/2019 13:54	7440-47-3	Chromium	87	mg/Kg	B	1.5	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.37	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	2/19/2019
720-90759-1	DG-G165-0.5-1	Solid		1/14/2019 8:00		6010B	4	1/16/2019 13:54	7440-48-4	Cobalt	20	mg/Kg		1.5	RL	0.58	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.37	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-1	DG-G165-0.5-1	Solid		1/14/2019 8:00		6010B	4	1/16/2019 13:54	7440-50-8	Copper	110	mg/Kg		4.4	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.37	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-1	DG-G165-0.5-1	Solid		1/14/2019 8:00		6010B	4	1/16/2019 13:54	7439-92-1	Lead	110	mg/Kg	^	1.5	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.37	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	2/19/2019
720-90759-1	DG-G165-0.5-1	Solid		1/14/2019 8:00		6010B	4	1/16/2019 13:54	7439-98-7	Molybdenum	0.3	mg/Kg	J	1.5	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.37	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-1	DG-G165-0.5-1	Solid		1/14/2019 8:00		6010B	4	1/16/2019 13:54	7440-02-0	Nickel	96	mg/Kg		1.5	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.37	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-1	DG-G165-0.5-1	Solid		1/14/2019 8:00		6010B	4	1/16/2019 13:54	7782-49-2	Selenium	1.1	mg/Kg	J	2.9	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.37	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-1	DG-G165-0.5-1	Solid		1/14/2019 8:00		6010B	4	1/16/2019 13:54	7440-22-4	Silver	ND	mg/Kg		0.73	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.37	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-1	DG-G165-0.5-1	Solid		1/14/2019 8:00		6010B	4	1/16/2019 13:54	7440-28-0	Thallium	0.93	mg/Kg	J	1.5	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.37	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-1	DG-G165-0.5-1	Solid		1/14/2019 8:00		6010B	4	1/16/2019 13:54	7440-62-2	Vanadium	75	mg/Kg		1.5	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.37	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-1	DG-G165-0.5-1	Solid		1/14/2019 8:00		6010B	4	1/16/2019 13:54	7440-66-6	Zinc	150	mg/Kg		4.4	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.37	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-1	DG-G165-0.5-1	Solid		1/14/2019 8:00		7471A	1	1/25/2019 20:22	7439-97-6	Mercury	1.2	mg/Kg		0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258530	7471A	1/23/2019 15:45	Total/NA	0.67	g	50	mL	720-259292	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						2/19/2019
720-90759-1	DG-G165-0.5-1	Solid		1/14/2019 8:00		Moisture	1	1/15/2019 11:02		Percent Moisture	8.6	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40				Total/NA					720-258545	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						2/19/2019
720-90759-1 DU	DG-G165-0.5-1	Solid	DU	1/14/2019 8:00		Moisture	1	1/15/2019 11:02		Percent Moisture	10.4	%		0.1	RL	0.05	MDL				19	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817	Duplicate		1/14/2019 17:40				Total/NA					720-258545	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						2/19/2019
720-90759-10	DG-G145-0.5-1	Solid		1/14/2019 9:35		6010B	4	1/16/2019 14:47	7440-36-0	Antimony	6.3	mg/Kg		1.9	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.08	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-10	DG-G145-0.5-1	Solid		1/14/2019 9:35		6010B	4	1/16/2019 14:47	7440-38-2	Arsenic	6.6	mg/Kg		3.7	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.08	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-10	DG-G145-0.5-1	Solid		1/14/2019 9:35		6010B	4	1/16/2019 14:47	7440-39-3	Barium	110	mg/Kg		1.9	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.08	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-10	DG-G145-0.5-1	Solid		1/14/2019 9:35		6010B	4	1/16/2019 14:47	7440-41-7	Beryllium	0.21	mg/Kg	J	0.37	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.08	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-10	DG-G145-0.5-1	Solid		1/14/2019 9:35		6010B	4	1/16/2019 14:47	7440-43-9	Cadmium	1.2	mg/Kg		0.46	RL	0.046	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.08	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-10	DG-G145-0.5-1	Solid		1/14/2019 9:35		6010B	4	1/16/2019 14:47	7440-47-3	Chromium	44	mg/Kg	B	1.9	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.08	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY		14	2/19/2019			
720-90759-10	DG-G145-0.5-1	Solid		1/14/2019 9:35		6010B	4	1/16/2019 14:47	7440-48-4	Cobalt	9.9	mg/Kg		0.74	RL	0.074	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.08	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-10	DG-G145-0.5-1	Solid		1/14/2019 9:35		6010B	4	1/16/2019 14:47	7440-50-8	Copper	320	mg/Kg		5.6	RL	2.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.08	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-10	DG-G145-0.5-1	Solid		1/14/2019 9:35		6010B	4	1/21/2019 15:32	7439-92-1	Lead	680	mg/Kg		1.9	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.08	g	50	mL	720-258894	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-10	DG-G145-0.5-1	Solid		1/14/2019 9:35		6010B	4	1/16/2019 14:47	7439-98-7	Molybdenum	1.8	mg/Kg	J	1.9	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.08	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-10	DG-G145-0.5-1	Solid		1/14/2019 9:35		6010B	4	1/16/2019 14:47	7440-02-0	Nickel	34	mg/Kg		1.9	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.08	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-10	DG-G145-0.5-1	Solid		1/14/2019 9:35		7782-49-2	4	1/16/2019 14:47	7782-49-2	Selenium	ND	mg/Kg		3.7	RL	0.56	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.08	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-10	DG-G145-0.5-1	Solid		1/14/2019 9:35		6010B	4	1/16/2019 14:47	7440-22-4	Silver	ND	mg/Kg		0.93	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.08	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-10	DG-G145-0.5-1	Solid		1/14/2019 9:35		6010B	4	1/16/2019 14:47	7440-28-0	Thallium	ND	mg/Kg		1.9	RL	0.54	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.08	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-10	DG-G145-0.5-1	Solid		1/14/2019 9:35		6010B	4	1/16/2019 14:47	7440-62-2	Vanadium	66	mg/Kg		1.9	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.08	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-10	DG-G145-0.5-1	Solid		1/14/2019 9:35		6010B	4	1/16/2019 14:47	7440-66-6	Zinc	400	mg/Kg		5.6	RL	2.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.08	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-10	DG-G145-0.5-1	Solid		1/14/2019 9:35		7471A	1	1/25/2019 20:50	7439-97-6	Mercury	0.18	mg/Kg		0.014	RL	0.0021	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258530	7471A	1/25/2019 15:45	Total/NA	0.71	g	50	mL	720-259292	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						2/19/2019
720-90759-10	DG-G145-0.5-1	Solid		1/14/2019 9:35		Moisture	1	1/15/2019 11:02		Percent Moisture	10.1	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40				Total/NA					720-258545	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						2/19/2019
720-90759-11	DG-G145-3.5-4	Solid		1/14/2019 9:35		6010B	4	1/16/2019 14:51	7440-36-0	Antimony	0.8	mg/Kg	J	1.6	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.96	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-11	DG-G145-3.5-4	Solid		1/14/2019 9:35		6010B	4	1/16/2019 14:51	7440-38-2	Arsenic	2	mg/Kg		2	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.96	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-11	DG-G145-3.5-4	Solid		1/14/2019 9:35		6010B	4	1/16/2019 14:51	7440-39-3	Barium	88	mg/Kg		1.6	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.96	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-11	DG-G145-3.5-4	Solid		1/14/2019 9:35		6010B	4	1/16/2019 14:51	7440-41-7	Beryllium	0.36	mg/Kg		0.2	RL	0.066	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.96	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-11	DG-G145-3.5-4	Solid		1/14/2019 9:35		6010B	4	1/16/2019 14:51	7440-43-9	Cadmium	ND	mg/Kg		0.26	RL	0.025	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.96	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-11	DG-G145-3.5-4	Solid		1/14/2019 9:35		6010B	4	1/16/2019 14:51	7440-47-3	Chromium	71	mg/Kg	B	1.6	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.96	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY		14	2/19/2019			
720-90759-11	DG-G145-3.5-4	Solid		1/14/2019 9:35		6010B	4	1/16/2019 14:51	7440-48-4	Cobalt	10	mg/Kg		0.41	RL	0.041	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.96	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-11	DG-G145-3.5-4	Solid		1/14/2019 9:35		6010B	4	1/16/2019 14:51	7440-50-8	Copper	15	mg/Kg		3.1	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.96	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-11	DG-G145-3.5-4	Solid		1/14/2019 9:35		6010B	4	1/21/2019 15:37	7439-92-1	Lead	5	mg/Kg		1	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.96	g	50	mL	720-258894	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-11	DG-G145-3.5-4	Solid		1/14/2019 9:35		6010B	4	1/16/2019 14:51	7439-98-7	Molybdenum	ND	mg/Kg		1	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.96	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-11	DG-G145-3.5-4	Solid		1/14/2019 9:35		6010B	4	1/16/2019 14:51	7440-02-0	Nickel	5.6	mg/Kg		1	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.96	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-11	DG-G145-3.5-4	Solid		1/14/2019 9:35		7782-49-2	4	1/16/2019 14:51	7782-49-2	Selenium	ND	mg/Kg		0.71	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.96	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-11	DG-G145-3.5-4	Solid		1/14/2019 9:35		6010B	4	1/16/2019 14:51	7440-22-4	Silver	ND	mg/Kg		0.51	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.96	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-11	DG-G145-3.5-4	Solid		1/14/2019 9:35		6010B	4	1/16/2019 14:51	7440-28-0	Thallium	1	mg/Kg		1.9	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.96	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-11	DG-G145-3.5-4	Solid		1/14/2019 9:35		6010B	4	1/16/2019 14:51	7440-62-2	Vanadium	74	mg/Kg		1.9	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.96	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-11	DG-G145-3.5-4	Solid		1/14/2019 9:35		6010B	4	1/16/2019 14:51	7440-66-6	Zinc	36	mg/Kg		3.1	RL	1.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.96	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-11	DG-G145-3.5-4	Solid		1/14/2019 9:35		7471A	1	1/25/2019 20:52	7439-97-6	Mercury	0.026	mg/Kg		0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258530	7471A	1/23/2019 15:45	Total/NA	0.69	g	50	mL	720-259292	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						2/19/2019
720-90759-11	DG-G145-3.5-4	Solid		1/14/2019 9:35		Moisture	1	1/15/2019 11:02		Percent Moisture	10.4	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40				Total/NA					720-258545	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						2/19/2019
720-90759-12	DG-P145-0.5-1	Solid		1/14/2019 9:45		6010B	4	1/16/2019 14:56	7440-36-0	Antimony	200	mg/Kg		1.8	RL	0.29	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.13	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-12	DG-P145-0.5-1	Solid		1/14/2019 9:45		6010B	4	1/

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent M	Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High L	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90759-18	DG-N14S-3.5-4	Solid		1/14/2019 10:25		6010B	4	1/16/2019 15:34	7782-49-2	Selenium	ND	mg/Kg			2.8	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.44	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-18	DG-N14S-3.5-4	Solid		1/14/2019 10:25		6010B	5	1/31/2019 15:01	7440-22-4	Silver	ND	mg/Kg			0.87	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.44	g	50	mL	720-259585	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-18	DG-N14S-3.5-4	Solid		1/14/2019 10:25		6010B	4	1/16/2019 15:34	7440-28-0	Thallium	0.5	mg/Kg	J		1.4	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.44	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-18	DG-N14S-3.5-4	Solid		1/14/2019 10:25		6010B	4	1/16/2019 15:34	7440-62-2	Vanadium	81	mg/Kg			1.4	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.44	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-18	DG-N14S-3.5-4	Solid		1/14/2019 10:25		6010B	4	1/16/2019 15:34	7440-66-6	Zinc	71	mg/Kg			4.2	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.44	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-18	DG-N14S-3.5-4	Solid		1/14/2019 10:25		7471A	1	1/25/2019 21:12	7439-97-6	Mercury	0.12	mg/Kg			0.014	RL	0.0021	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258530	7471A	1/25/2019 15:45	Total/NA	0.71	g	50	mL	720-259292	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						2/19/2019
720-90759-18	DG-N14S-3.5-4	Solid		1/14/2019 10:25	Moisture		1	1/15/2019 11:02		Percent Moisture	13.5	%			0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40				Total/NA					720-258545	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						2/19/2019
720-90759-19	DG-N12S-0.5-1	Solid		1/14/2019 10:50		6010B	4	1/16/2019 13:49	7440-36-0	Antimony	3.4	mg/Kg	F1		1.4	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.42	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY	J-		4			2/19/2019
720-90759-19	DG-N12S-0.5-1	Solid		1/14/2019 10:50		6010B	4	1/16/2019 13:49	7440-38-2	Arsenic	89	mg/Kg	F1		2.8	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.42	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY	J	4.8				2/19/2019
720-90759-19	DG-N12S-0.5-1	Solid		1/14/2019 10:50		6010B	4	1/16/2019 13:49	7440-39-3	Barium	80	mg/Kg	F1		1.4	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.42	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY	J	4.8				2/19/2019
720-90759-19	DG-N12S-0.5-1	Solid		1/14/2019 10:50		6010B	4	1/16/2019 13:49	7440-41-7	Beryllium	0.25	mg/Kg	F1	I	0.28	RL	0.092	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.42	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY	J+		4			2/19/2019
720-90759-19	DG-N12S-0.5-1	Solid		1/14/2019 10:50		6010B	4	1/16/2019 13:49	7440-43-9	Cadmium	0.43	mg/Kg	F1		0.35	RL	0.035	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.42	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY	J+		4			2/19/2019
720-90759-19	DG-N12S-0.5-1	Solid		1/14/2019 10:50		6010B	4	1/16/2019 13:49	7440-47-3	Chromium	14	mg/Kg	F1	B	1.4	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.42	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY	J	4.8				2/19/2019
720-90759-19	DG-N12S-0.5-1	Solid		1/14/2019 10:50		6010B	4	1/16/2019 13:49	7440-48-4	Cobalt	13	mg/Kg	F1		0.56	RL	0.056	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.42	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY	J	4.8				2/19/2019
720-90759-19	DG-N12S-0.5-1	Solid		1/14/2019 10:50		6010B	4	1/16/2019 13:49	7440-50-8	Copper	140	mg/Kg	F1		4.2	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.42	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY	J	4.8				2/19/2019
720-90759-19	DG-N12S-0.5-1	Solid		1/14/2019 10:50		6010B	4	1/16/2019 13:49	7439-92-1	Lead	470	mg/Kg		* F2	1.4	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.42	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY	J	8				2/19/2019
720-90759-19	DG-N12S-0.5-1	Solid		1/14/2019 10:50		6010B	4	1/16/2019 13:49	7439-98-7	Molybdenum	0.48	mg/Kg		J	1.4	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.42	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY	J					2/19/2019
720-90759-19	DG-N12S-0.5-1	Solid		1/14/2019 10:50		6010B	4	1/16/2019 13:49	7440-02-0	Nickel	12	mg/Kg	F1	F2	1.4	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.42	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY	J	4.8				2/19/2019
720-90759-19	DG-N12S-0.5-1	Solid		1/14/2019 10:50		6010B	4	1/16/2019 13:49	7782-49-2	Selenium	1.1	mg/Kg	F1	J	2.8	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.42	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-19	DG-N12S-0.5-1	Solid		1/14/2019 10:50		6010B	4	1/16/2019 13:49	7440-22-4	Silver	ND	mg/Kg	F1		0.7	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.42	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	2/19/2019
720-90759-19	DG-N12S-0.5-1	Solid		1/14/2019 10:50		6010B	4	1/16/2019 13:49	7440-28-0	Thallium	1.1	mg/Kg	F1	J	1.4	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.42	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-19	DG-N12S-0.5-1	Solid		1/14/2019 10:50		6010B	4	1/16/2019 13:49	7440-62-2	Vanadium	79	mg/Kg	F1		1.4	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.42	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY	J	4.8				2/19/2019
720-90759-19	DG-N12S-0.5-1	Solid		1/14/2019 10:50		6010B	4	1/16/2019 13:49	7440-66-6	Zinc	250	mg/Kg	F2		4.2	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.42	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY	J	8				2/19/2019
720-90759-19	DG-N12S-0.5-1	Solid		1/14/2019 10:50		7471A	1	1/25/2019 20:20	7439-97-6	Mercury	0.11	mg/Kg	F1		0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258530	7471A	1/25/2019 15:45	Total/NA	0.68	g	50	mL	720-259292	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY	J+		4			2/19/2019
720-90759-19	DG-N12S-0.5-1	Solid		1/14/2019 10:50	Moisture		1	1/15/2019 11:31		Percent Moisture	7.2	%			0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40				Total/NA					720-258550	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						2/19/2019
720-90759-19 DU	DG-N12S-0.5-1	Solid	DU	1/14/2019 10:50	Moisture		1	1/15/2019 11:31		Percent Moisture	8.6	%			0.1	RL	0.05	MDL			18		20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817	Duplicate		1/14/2019 17:40				Total/NA					720-258550	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						2/19/2019
720-90759-19 MS	DG-N12S-0.5-1	Solid	MS	1/14/2019 10:50		6010B	4	1/16/2019 13:30	7440-36-0	Antimony	15.9	mg/Kg	F1		1.4	RL	0.23	MDL	35		75	125	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817	Matrix Spike		1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.42	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	35.2	38.6				2/19/2019
720-90759-19 MS	DG-N12S-0.5-1	Solid	MS	1/14/2019 10:50		6010B	4	1/16/2019 13:30	7440-38-2	Arsenic	150	mg/Kg	F1		2.8	RL	0.24	MDL	171		75	125	14	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817	Matrix Spike		1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.42	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	35.2	124				2/19/2019
720-90759-19 MS	DG-N12S-0.5-1	Solid	MS	1/14/2019 10:50		6010B	4	1/16/2019 13:30	7440-39-3	Barium	165	mg/Kg	F1		1.4	RL	0.2	MDL	242		75	125	5	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817	Matrix Spike		1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.42	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	35.2	115				2/19/2019
720-90759-19 MS	DG-N12S-0.5-1	Solid	MS	1/14/2019 10:50		6010B	4	1/16/2019 13:30	7440-41-7	Beryllium	46.8	mg/Kg	F1		0.28	RL	0.092	MDL	132		75	125	6	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817	Matrix Spike		1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.42	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	35.2	35.5				2/19/2019
720-90759-19 MS	DG-N12S-0.5-1	Solid	MS	1/14/2019 10:50		6010B	4	1/16/2019 13:30	7440-43-9	Cadmium	43	mg/Kg			0.35	RL	0.035	MDL	5.2		75	125	7	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817	Matrix Spike		1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.42	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	35.2	35.6				2/19/2019
720-90759-19 MS	DG-N12S-0.5-1	Solid	MS	1/14/2019 10:50		6010B	4	1/16/2019 13:30	7440-47-3	Chromium	61.6	mg/Kg	F1		1.4	RL	0.15	MDL	134		75	125	14	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817	Matrix Spike		1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.42	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	35.2	49.2				2/19/2019
720-90759-19 MS	DG-N12S-0.5-1	Solid	MS	1/14/2019 10:50		6010B	4	1/16/2019 13:30	7440-48-4	Cobalt	56.4	mg/Kg	F1		0.56	RL	0.056	MDL	123		75	125	11	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817	Matrix Spike		1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.42	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	35.2	48.2				2/19/2019
720-90759-19 MS	DG-N12S-0.5-1	Solid	MS	1/14/2019 10:50		6010B	4	1/16/2019 13:30	7440-50-8	Copper	224	mg/Kg	F1		4.2	RL	2	MDL	246		75	125	5	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817	Matrix Spike		1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.42	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	35.2	175				2/19/2019
720-90759-19 MS	DG-N12S-0.5-1	Solid	MS	1/14/2019 10:50		6010B	4	1/16/2019 13:30	7439-92-1	Lead	526	mg/Kg		4	1.4	RL	0.3	MDL	179		75	125	45	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817	Matrix Spike		1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.42	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	35.2	505				2/19/2019
720-90759-19 MS	DG-N12S-0.5-1	Solid	MS	1/14/2019 10:50		6010B	4	1/16/2019 13:30	7439-98-7	Molybdenum	41.6	mg/Kg			1.4	RL	0.18	MDL	117		75	125	6	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817	Matrix Spike		1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.42	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	35.2	35.7				2/19/2019
720-90759-19 MS	DG-N12S-0.5-1	Solid	MS	1/14/2019 10:50		6010B	4	1/16/2019 13:30	7440-02-0	Nickel	55.2	mg/Kg			1.4	RL	0.14	MDL	124		75	125	27	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817	Matrix Spike		1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.42	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	35.2	47.2				2/19/2019
720-90759-19 MS	DG-N12S-0.5-1	Solid	MS	1/14/2019 10:50		6010B	4	1/16/2019 13:30	7782-49-2	Selenium	43.8	mg/Kg			2.8	RL	0.42	MDL	121		75	125	4	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817	Matrix Spike		1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.42	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	35.2	36.3				2/19/2019
720-90759-19 MS	DG-N12S-0.5-1	Solid	MS	1/14/2019 10:50		6010B	4	1/16/2019 13:30	7440-22-4	Silver	21.5	mg/Kg			0.7	RL	0.14	MDL	122		75	125	6	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817	Matrix Spike		1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.42	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	17.6	17.6				2/19/2019
720-90759-19 MS	DG-N12S-0.5-1	Solid	MS	1/14/2019 10:50		6010B	4	1/16/2019 13:30	7440-28-0	Thallium	42.4	mg/Kg			1.4	RL	0.41	MDL	117		75	125	5	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817	Matrix Spike		1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.42	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	35.2	36.3				2/19/2019
720-90759-19 MS	DG-N12S-0.5-1	Solid	MS	1/14/2019 10:50		6010B	4	1/16/2019 13:30	7440-62-2	Vanadium	142	mg/Kg	F1		1.4	RL	0.19	MDL	181		75	125	5	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817	Matrix Spike		1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.42	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	35.2	114				2/19/2019
720-90759-19 MS	DG-N12S-0.5-1	Solid	MS	1/14/2019 10:50		6010B	4	1/16/2019 13:30	7440-66-6	Zinc	333	mg/Kg		4	4.2	RL	1.8	MDL	230		75	125	24	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817	Matrix Spike		1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.42	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	35.2	285				2/19/2019
720-90759-19 MS	DG-N12S-0.5-1	Solid	MS	1/14/2019 10:50		7471A	1	1/25/2019 20:11	7439-97-6	Mercury	0.914	mg/Kg	F1		0.015	RL	0.0023	MDL	106		75	125	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817	Matrix Spike		1/14/2019 17:40	720-258530	7471A	1/25/2019 15:45	Total/NA	0.66	g	50	mL	720-259292	TestAmerica Pleasanton	LL_HG II	WET	Spike	PRIMARY	0.734	0.868				2/19/2019
720-90759-19 MSD	DG-N12S-0.5-1	Solid	MSD	1/14/2019 10:50		6010B	4	1/16/2019 13:35	7440-36-0	Antimony	16	mg/Kg	F1		1.4	RL	0.24	MDL	35		75	125	1	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817	Matrix Spike Duplicate		1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.4	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	35.7	39.1				2/19/2019
720-90759-19 MSD	DG-N12S-0.5-1	Solid	MSD	1/14/2019 10:50		6010B	4	1/16/2019 13:35	7440-38-2	Arsenic	173	mg/Kg	F1		2.9	RL	0.24	MDL	234		75	125	14	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817	Matrix Spike Duplicate		1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.4	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	35.7	125				2/19/2019
720-90759-19 MSD	DG-N12S-0.5-1	Solid	MSD	1/14/2019 10:50		6010B	4	1/16/2019 13:35	7440-39-3	Barium	158	mg/Kg	F1		1.4	RL	0.2	MDL	217		75	125	5	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817	Matrix Spike Duplicate		1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.4	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	35.7	116				2/19/2019
720-90759-19 MSD	DG-N12S-0.5-1	Solid	MSD	1/14/2019 10:50		6010B	4	1/16/2019 13:35	7440-41-7	Beryllium	49.7	mg/Kg	F1		0.29	RL	0.093	MDL	138		75	125	6	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817	Matrix Spike Duplicate		1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.4	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	35.7	36				2/19/2019
720-90759-19 MSD	DG-N12S-0.5-1	Solid	MSD	1/14/2019 10:50		6010B	4	1/16/2019 13:35	7440-43-9	Cadmium	46.2	mg/Kg	F1		0.36	RL	0.035	MDL	128		75	125	7	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817	Matrix Spike Duplicate		1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.4	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	35.7	36.1				2/19/2019
720-90759-19 MSD	DG-N12S-0.5-1	Solid	MSD	1/14/2019 10:50		6010B	4	1/16/2019 13:35	7440-47-3	Chromium	71.2	mg/Kg	F1		1.4	RL	0.15	MDL	159		75	125	14	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817	Matrix Spike Duplicate		1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.4	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	35.7	49.7				2/19/2019
720-90759-19 MSD	DG-N12S-0.5-1	Solid	MSD	1/14/2019 10:50		6010B	4	1/16/2019 13:35	7440-48-4	Cobalt	62.9	mg/Kg	F1		0.57	RL	0.057	MDL	140		75	125	11	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817	Matrix Spike Duplicate		1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.4	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	35.7	35.2				2/19/2019
720-90759-19 MSD	DG-N12S-0.5-1	Solid	MSD	1/14/2019 10:50		6010B	4	1/16/2019 13:35	7440-50-8	Copper	237	mg/Kg	F1		4.3	RL	2	MDL	277		75	125	5	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817	Matrix Spike Duplicate		1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.4	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	35.7	36.3				2/19/2019
720-90759-19 MSD	DG-N12S-0.5-1	Solid	MSD	1/14/2019 10:50		6010B	4	1/16/2019 13:35	7439-92-1	Lead	828	mg/Kg		4 F2	1.4	RL	0.3	MDL	1015		75	125	45	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817	Matrix Spike Duplicate		1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent M	Analysis Method	Dilution F	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High L	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90759-23	DG-0125-3.5-4	Solid		1/14/2019 11:05		6010B	20	1/21/2019 11:23	7439-92-1	Lead	3700	mg/Kg		7.8	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.29	g	50	mL	720-258866	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-23	DG-0125-3.5-4	Solid		1/14/2019 11:05		6010B	4	1/16/2019 14:58	7439-98-7	Molybdenum	2.5	mg/Kg		7.8	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.29	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-23	DG-0125-3.5-4	Solid		1/14/2019 11:05		6010B	20	1/21/2019 11:23	7440-02-0	Nickel	45	mg/Kg		7.8	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.29	g	50	mL	720-258866	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-23	DG-0125-3.5-4	Solid		1/14/2019 11:05		6010B	20	1/21/2019 11:23	7782-49-2	Selenium	6.6	mg/Kg	J	16	RL	2.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.29	g	50	mL	720-258866	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-23	DG-0125-3.5-4	Solid		1/14/2019 11:05		6010B	20	1/21/2019 11:23	7440-22-4	Silver	1.8	mg/Kg	J	3.9	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.29	g	50	mL	720-258866	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-23	DG-0125-3.5-4	Solid		1/14/2019 11:05		6010B	20	1/21/2019 11:23	7440-28-0	Thallium	ND	mg/Kg		7.8	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.29	g	50	mL	720-258866	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-23	DG-0125-3.5-4	Solid		1/14/2019 11:05		6010B	20	1/21/2019 11:23	7440-62-2	Vanadium	65	mg/Kg		7.8	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.29	g	50	mL	720-258866	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-23	DG-0125-3.5-4	Solid		1/14/2019 11:05		6010B	20	1/21/2019 11:23	7440-66-6	Zinc	1700	mg/Kg		23	RL	9.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.29	g	50	mL	720-258866	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-23	DG-0125-3.5-4	Solid		1/14/2019 11:05		7471A	1	1/25/2019 21:36	7439-97-6	Mercury	0.17	mg/Kg		0.015	RL	0.0023	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258541	7471A	1/25/2019 16:38	Total/NA	0.66	g	50	mL	720-259293	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						2/19/2019
720-90759-23	DG-0125-3.5-4	Solid		1/14/2019 11:05	Moisture		1	1/15/2019 11:31		Percent Moisture	14.7	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40				Total/NA					720-258550	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						2/19/2019
720-90759-24	DG-0125-0.5-1	Solid		1/14/2019 11:20		6010B	4	1/16/2019 15:03	7440-36-0	Antimony	10	mg/Kg		1	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.92	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-24	DG-0125-0.5-1	Solid		1/14/2019 11:20		6010B	4	1/16/2019 15:03	7440-38-2	Arsenic	6	mg/Kg		2.1	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.92	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-24	DG-0125-0.5-1	Solid		1/14/2019 11:20		6010B	4	1/16/2019 15:03	7440-39-3	Barium	86	mg/Kg		1	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.92	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-24	DG-0125-0.5-1	Solid		1/14/2019 11:20		6010B	4	1/16/2019 15:03	7440-41-7	Beryllium	0.12	mg/Kg	J	0.21	RL	0.068	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.92	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-24	DG-0125-0.5-1	Solid		1/14/2019 11:20		6010B	4	1/16/2019 15:03	7440-43-9	Cadmium	0.92	mg/Kg		0.26	RL	0.026	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.92	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-24	DG-0125-0.5-1	Solid		1/14/2019 11:20		6010B	4	1/16/2019 15:03	7440-47-3	Chromium	30	mg/Kg		1	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.92	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-24	DG-0125-0.5-1	Solid		1/14/2019 11:20		6010B	4	1/16/2019 15:03	7440-48-4	Cobalt	3.2	mg/Kg		0.42	RL	0.042	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.92	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-24	DG-0125-0.5-1	Solid		1/14/2019 11:20		6010B	4	1/16/2019 15:03	7440-50-8	Copper	360	mg/Kg		3.1	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.92	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-24	DG-0125-0.5-1	Solid		1/14/2019 11:20		6010B	4	1/16/2019 15:03	7440-62-2	Vanadium	1600	mg/Kg		1	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.92	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-24	DG-0125-0.5-1	Solid		1/14/2019 11:20		6010B	4	1/16/2019 15:03	7439-98-7	Molybdenum	0.54	mg/Kg	J	1	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.92	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-24	DG-0125-0.5-1	Solid		1/14/2019 11:20		6010B	4	1/16/2019 15:03	7440-02-0	Nickel	17	mg/Kg		1	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.92	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-24	DG-0125-0.5-1	Solid		1/14/2019 11:20		6010B	4	1/16/2019 15:03	7782-49-2	Selenium	1	mg/Kg	J	2.1	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.92	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-24	DG-0125-0.5-1	Solid		1/14/2019 11:20		6010B	4	1/16/2019 15:03	7440-22-4	Silver	0.53	mg/Kg	J	0.52	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.92	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-24	DG-0125-0.5-1	Solid		1/14/2019 11:20		6010B	4	1/16/2019 15:03	7440-28-0	Thallium	ND	mg/Kg		1	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.92	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-24	DG-0125-0.5-1	Solid		1/14/2019 11:20		6010B	4	1/16/2019 15:03	7440-62-2	Vanadium	15	mg/Kg		1	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.92	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-24	DG-0125-0.5-1	Solid		1/14/2019 11:20		6010B	4	1/16/2019 15:03	7440-66-6	Zinc	240	mg/Kg		3.1	RL	1.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.92	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-24	DG-0125-0.5-1	Solid		1/14/2019 11:20		7471A	1	1/25/2019 21:38	7439-97-6	Mercury	0.16	mg/Kg		0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258541	7471A	1/25/2019 16:38	Total/NA	0.69	g	50	mL	720-259293	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						2/19/2019
720-90759-24	DG-0125-0.5-1	Solid		1/14/2019 11:20	Moisture		1	1/15/2019 11:31		Percent Moisture	7	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40				Total/NA					720-258550	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						2/19/2019
720-90759-25	DG-0125-3.5-4	Solid		1/14/2019 11:20		6010B	4	1/16/2019 15:17	7440-36-0	Antimony	28	mg/Kg		1.5	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 11:11	Total/NA	1.3	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-25	DG-0125-3.5-4	Solid		1/14/2019 11:20		6010B	4	1/16/2019 15:17	7440-38-2	Arsenic	9.6	mg/Kg		3.1	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 11:11	Total/NA	1.3	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-25	DG-0125-3.5-4	Solid		1/14/2019 11:20		6010B	4	1/16/2019 15:17	7440-39-3	Barium	130	mg/Kg		1.5	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 11:11	Total/NA	1.3	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-25	DG-0125-3.5-4	Solid		1/14/2019 11:20		6010B	4	1/16/2019 15:17	7440-41-7	Beryllium	0.3	mg/Kg	J	0.31	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 11:11	Total/NA	1.3	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-25	DG-0125-3.5-4	Solid		1/14/2019 11:20		6010B	4	1/16/2019 15:17	7440-43-9	Cadmium	0.21	mg/Kg	J	0.38	RL	0.038	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 11:11	Total/NA	1.3	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-25	DG-0125-3.5-4	Solid		1/14/2019 11:20		6010B	4	1/16/2019 15:17	7440-47-3	Chromium	29	mg/Kg		1.5	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.3	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-25	DG-0125-3.5-4	Solid		1/14/2019 11:20		6010B	4	1/16/2019 15:17	7440-48-4	Cobalt	7.5	mg/Kg		0.62	RL	0.062	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 11:11	Total/NA	1.3	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-25	DG-0125-3.5-4	Solid		1/14/2019 11:20		6010B	4	1/16/2019 15:17	7440-50-8	Copper	860	mg/Kg		4.6	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 11:11	Total/NA	1.3	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-25	DG-0125-3.5-4	Solid		1/14/2019 11:20		6010B	4	1/16/2019 15:17	7439-92-1	Lead	1000	mg/Kg		1.5	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 11:11	Total/NA	1.3	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-25	DG-0125-3.5-4	Solid		1/14/2019 11:20		6010B	4	1/16/2019 15:17	7439-98-7	Molybdenum	1.7	mg/Kg		1.5	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 11:11	Total/NA	1.3	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-25	DG-0125-3.5-4	Solid		1/14/2019 11:20		6010B	4	1/16/2019 15:17	7440-02-0	Nickel	67	mg/Kg		1.5	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 11:11	Total/NA	1.3	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-25	DG-0125-3.5-4	Solid		1/14/2019 11:20		6010B	4	1/16/2019 15:17	7782-49-2	Selenium	3.1	mg/Kg	J	3.1	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 11:11	Total/NA	1.3	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-25	DG-0125-3.5-4	Solid		1/14/2019 11:20		6010B	4	1/16/2019 15:17	7440-22-4	Silver	ND	mg/Kg		0.77	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 11:11	Total/NA	1.3	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-25	DG-0125-3.5-4	Solid		1/14/2019 11:20		6010B	4	1/16/2019 15:17	7440-28-0	Thallium	ND	mg/Kg		1.5	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 11:11	Total/NA	1.3	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-25	DG-0125-3.5-4	Solid		1/14/2019 11:20		6010B	4	1/16/2019 15:17	7440-62-2	Vanadium	94	mg/Kg		1.5	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 11:11	Total/NA	1.3	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-25	DG-0125-3.5-4	Solid		1/14/2019 11:20		6010B	4	1/16/2019 15:17	7440-66-6	Zinc	140	mg/Kg		4.6	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 11:11	Total/NA	1.3	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-25	DG-0125-3.5-4	Solid		1/14/2019 11:20		7471A	1	1/25/2019 21:41	7439-97-6	Mercury	0.015	mg/Kg		0.015	RL	0.0023	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258541	7471A	1/25/2019 16:38	Total/NA	0.7	g	50	mL	720-259293	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						2/19/2019
720-90759-25	DG-0125-3.5-4	Solid		1/14/2019 11:20	Moisture		1	1/15/2019 11:31		Percent Moisture	12.9	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40				Total/NA					720-258550	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						2/19/2019
720-90759-26	DG-0125-0.5-1	Solid		1/14/2019 11:30		6010B	4	1/16/2019 15:22	7440-36-0	Antimony	3.4	mg/Kg		1.5	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.36	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-26	DG-0125-0.5-1	Solid		1/14/2019 11:30		6010B	4	1/16/2019 15:22	7440-38-2	Arsenic	6.2	mg/Kg		2.9	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.36	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-26	DG-0125-0.5-1	Solid		1/14/2019 11:30		6010B	4	1/16/2019 15:22	7440-39-3	Barium	23	mg/Kg		1.5	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.36	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-26	DG-0125-0.5-1	Solid		1/14/2019 11:30		6010B	4	1/16/2019 15:22	7440-41-7	Beryllium	0.15	mg/Kg	J	0.29	RL	0.096	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.36	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-26	DG-0125-0.5-1	Solid		1/14/2019 11:30		6010B	4	1/16/2019 15:22	7440-43-9	Cadmium	0.35	mg/Kg		0.37	RL	0.036	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.36	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-26	DG-0125-0.5-1	Solid		1/14/2019 11:30		6010B	4	1/16/2019 15:22	7440-47-3	Chromium	17	mg/Kg		1.5	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.36	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-26	DG-0125-0.5-1	Solid		1/14/2019 11:30		6010B	4	1/16/2019 15:22	7440-48-4	Cobalt	4.7	mg/Kg		0.59	RL	0.059	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.36	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-26	DG-0125-0.5-1	Solid		1/14/2019 11:30		6010B	4	1/16/2019 15:22	7440-50-8	Copper	180	mg/Kg		4.4	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.36	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-26	DG-0125-0.5-1	Solid		1/14/2019 11:30		6010B	4	1/16/2019 15:22	7440-62-2	Vanadium	380	mg/Kg		1.5	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.36	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-26	DG-0125-0.5-1	Solid		1/14/2019 11:30		6010B	4	1/16/2019 15:22	7439-98-7	Molybdenum	0.69	mg/Kg	J	1.5	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.36	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-26	DG-0125-0.5-1	Solid		1/14/2019 11:30		6010B	4	1/16/2019 15:22	7440-02-0	Nickel	27	mg/Kg		1.5	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent M	Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High L	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90759-32	DG-T125-3.5-4	Solid		1/14/2019 12:55		6010B	4	1/16/2019 15:50	7440-39-3	Barium	160	mg/Kg		1.9	RL	0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.03	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-32	DG-T125-3.5-4	Solid		1/14/2019 12:55		6010B	4	1/16/2019 15:50	7440-41-7	Beryllium	0.47	mg/Kg		1.9	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.03	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-32	DG-T125-3.5-4	Solid		1/14/2019 12:55		6010B	4	1/16/2019 15:50	7440-43-9	Cadmium	0.45	mg/Kg	J	1.9	RL	0.048	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.03	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-32	DG-T125-3.5-4	Solid		1/14/2019 12:55		6010B	4	1/16/2019 15:50	7440-47-3	Chromium	95	mg/Kg		1.9	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.03	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-32	DG-T125-3.5-4	Solid		1/14/2019 12:55		6010B	4	1/16/2019 15:50	7440-48-4	Cobalt	15	mg/Kg		1.9	RL	0.078	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.03	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-32	DG-T125-3.5-4	Solid		1/14/2019 12:55		6010B	4	1/16/2019 15:50	7440-50-8	Copper	150	mg/Kg		1.9	RL	0.58	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.03	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-32	DG-T125-3.5-4	Solid		1/14/2019 12:55		6010B	4	1/16/2019 15:50	7439-92-1	Lead	91	mg/Kg		1.9	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.03	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-32	DG-T125-3.5-4	Solid		1/14/2019 12:55		6010B	4	1/16/2019 15:50	7439-98-7	Molybdenum	0.85	mg/Kg	J	1.9	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.03	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-32	DG-T125-3.5-4	Solid		1/14/2019 12:55		6010B	4	1/16/2019 15:50	7440-02-0	Nickel	130	mg/Kg		1.9	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.03	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-32	DG-T125-3.5-4	Solid		1/14/2019 12:55		6010B	4	1/16/2019 15:50	7782-49-2	Selenium	ND	mg/Kg		1.9	RL	0.58	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.03	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-32	DG-T125-3.5-4	Solid		1/14/2019 12:55		6010B	4	1/16/2019 15:50	7440-22-4	Silver	ND	mg/Kg		1.9	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.03	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-32	DG-T125-3.5-4	Solid		1/14/2019 12:55		6010B	4	1/16/2019 15:50	7440-28-0	Thallium	ND	mg/Kg		1.9	RL	0.56	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.03	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-32	DG-T125-3.5-4	Solid		1/14/2019 12:55		6010B	4	1/16/2019 15:50	7440-62-2	Vanadium	64	mg/Kg		1.9	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.03	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-32	DG-T125-3.5-4	Solid		1/14/2019 12:55		6010B	4	1/16/2019 15:50	7440-66-6	Zinc	220	mg/Kg		1.9	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.03	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-32	DG-T125-3.5-4	Solid		1/14/2019 12:55		7471A	4	1/26/2019 10:19	7439-97-6	Mercury	2.5	mg/Kg		0.066	RL	0.00097	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258541	7471A	1/23/2019 16:38	Total/NA	0.62	g	50	mL	720-259296	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						2/19/2019
720-90759-32	DG-T125-3.5-4	Solid		1/14/2019 12:55		Moisture	1	1/15/2019 11:31		Percent Moisture	8	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40		Total/NA							720-258550	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						2/19/2019
720-90759-33	DG-VG05-0.5-1	Solid		1/14/2019 13:45		6010B	4	1/16/2019 15:55	7440-36-0	Antimony	1	mg/Kg	J	1.7	RL	0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.2	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-33	DG-VG05-0.5-1	Solid		1/14/2019 13:45		6010B	4	1/16/2019 15:55	7440-38-2	Arsenic	3	mg/Kg	J	1.7	RL	0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.2	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-33	DG-VG05-0.5-1	Solid		1/14/2019 13:45		6010B	4	1/16/2019 15:55	7440-39-3	Barium	58	mg/Kg		1.7	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.2	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-33	DG-VG05-0.5-1	Solid		1/14/2019 13:45		6010B	4	1/16/2019 15:55	7440-41-7	Beryllium	0.22	mg/Kg	J	0.33	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.2	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-33	DG-VG05-0.5-1	Solid		1/14/2019 13:45		6010B	4	1/16/2019 15:55	7440-43-9	Cadmium	0.52	mg/Kg		0.42	RL	0.041	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.2	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-33	DG-VG05-0.5-1	Solid		1/14/2019 13:45		6010B	4	1/16/2019 15:55	7440-47-3	Chromium	16	mg/Kg		1.7	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.2	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-33	DG-VG05-0.5-1	Solid		1/14/2019 13:45		6010B	4	1/16/2019 15:55	7440-48-4	Cobalt	6.7	mg/Kg		1.7	RL	0.067	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.2	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-33	DG-VG05-0.5-1	Solid		1/14/2019 13:45		6010B	4	1/16/2019 15:55	7440-50-8	Copper	170	mg/Kg		1.7	RL	5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.2	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-33	DG-VG05-0.5-1	Solid		1/14/2019 13:45		6010B	4	1/16/2019 15:55	7439-92-1	Lead	93	mg/Kg		1.7	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.2	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-33	DG-VG05-0.5-1	Solid		1/14/2019 13:45		6010B	4	1/16/2019 15:55	7439-98-7	Molybdenum	1.4	mg/Kg	J	1.7	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.2	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-33	DG-VG05-0.5-1	Solid		1/14/2019 13:45		6010B	4	1/16/2019 15:55	7440-02-0	Nickel	11	mg/Kg		1.7	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.2	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-33	DG-VG05-0.5-1	Solid		1/14/2019 13:45		6010B	4	1/16/2019 15:55	7782-49-2	Selenium	1.5	mg/Kg	J	3.3	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.2	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-33	DG-VG05-0.5-1	Solid		1/14/2019 13:45		6010B	4	1/16/2019 15:55	7440-22-4	Silver	ND	mg/Kg		0.83	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.2	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-33	DG-VG05-0.5-1	Solid		1/14/2019 13:45		6010B	4	1/16/2019 15:55	7440-28-0	Thallium	ND	mg/Kg		1.7	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.2	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-33	DG-VG05-0.5-1	Solid		1/14/2019 13:45		6010B	4	1/16/2019 15:55	7440-62-2	Vanadium	110	mg/Kg		1.7	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.2	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-33	DG-VG05-0.5-1	Solid		1/14/2019 13:45		6010B	4	1/16/2019 15:55	7440-66-6	Zinc	190	mg/Kg		1.7	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.2	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-33	DG-VG05-0.5-1	Solid		1/14/2019 13:45		7471A	1	1/25/2019 22:04	7439-97-6	Mercury	0.11	mg/Kg		0.015	RL	0.0023	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258541	7471A	1/25/2019 16:38	Total/NA	0.7	g	50	mL	720-259293	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						2/19/2019
720-90759-33	DG-VG05-0.5-1	Solid		1/14/2019 13:45		Moisture	1	1/15/2019 11:31		Percent Moisture	7.5	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40		Total/NA							720-258550	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						2/19/2019
720-90759-34	DG-VG05-3.5-4	Solid		1/14/2019 14:10		6010B	10	1/21/2019 11:27	7440-36-0	Antimony	12	mg/Kg		2.8	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.8	g	50	mL	720-258866	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-34	DG-VG05-3.5-4	Solid		1/14/2019 14:10		6010B	10	1/21/2019 11:27	7440-38-2	Arsenic	22	mg/Kg		5.6	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.8	g	50	mL	720-258866	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-34	DG-VG05-3.5-4	Solid		1/14/2019 14:10		6010B	4	1/16/2019 15:59	7440-39-3	Barium	84	mg/Kg		1.1	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.8	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-34	DG-VG05-3.5-4	Solid		1/14/2019 14:10		6010B	4	1/16/2019 15:59	7440-41-7	Beryllium	0.36	mg/Kg		0.22	RL	0.072	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.8	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-34	DG-VG05-3.5-4	Solid		1/14/2019 14:10		6010B	10	1/21/2019 11:27	7440-43-9	Cadmium	0.6	mg/Kg	J	0.69	RL	0.069	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.8	g	50	mL	720-258866	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-34	DG-VG05-3.5-4	Solid		1/14/2019 14:10		6010B	10	1/21/2019 11:27	7440-47-3	Chromium	22	mg/Kg		2.8	RL	0.29	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.8	g	50	mL	720-258866	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-34	DG-VG05-3.5-4	Solid		1/14/2019 14:10		6010B	10	1/21/2019 11:27	7440-48-4	Cobalt	13	mg/Kg		1.1	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.8	g	50	mL	720-258866	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-34	DG-VG05-3.5-4	Solid		1/14/2019 14:10		6010B	10	1/21/2019 11:27	7440-50-8	Copper	590	mg/Kg		8.3	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.8	g	50	mL	720-258866	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-34	DG-VG05-3.5-4	Solid		1/14/2019 14:10		6010B	10	1/21/2019 11:27	7439-92-1	Lead	950	mg/Kg		2.8	RL	0.58	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.8	g	50	mL	720-258866	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-34	DG-VG05-3.5-4	Solid		1/14/2019 14:10		6010B	4	1/16/2019 15:59	7439-98-7	Molybdenum	3.3	mg/Kg		1.1	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.8	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-34	DG-VG05-3.5-4	Solid		1/14/2019 14:10		6010B	10	1/21/2019 11:27	7440-02-0	Nickel	140	mg/Kg		2.8	RL	0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.8	g	50	mL	720-258866	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-34	DG-VG05-3.5-4	Solid		1/14/2019 14:10		6010B	10	1/21/2019 11:27	7782-49-2	Selenium	3.7	mg/Kg	J	5.6	RL	0.83	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.8	g	50	mL	720-258866	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-34	DG-VG05-3.5-4	Solid		1/14/2019 14:10		6010B	10	1/21/2019 11:27	7440-22-4	Silver	ND	mg/Kg		1.4	RL	0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.8	g	50	mL	720-258866	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-34	DG-VG05-3.5-4	Solid		1/14/2019 14:10		6010B	10	1/21/2019 11:27	7440-28-0	Thallium	ND	mg/Kg		1.4	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.8	g	50	mL	720-258866	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-34	DG-VG05-3.5-4	Solid		1/14/2019 14:10		6010B	10	1/21/2019 11:27	7440-62-2	Vanadium	74	mg/Kg		2.8	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.8	g	50	mL	720-258866	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-34	DG-VG05-3.5-4	Solid		1/14/2019 14:10		6010B	10	1/21/2019 11:27	7440-66-6	Zinc	170	mg/Kg		2.8	RL	3.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.8	g	50	mL	720-258866	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-34	DG-VG05-3.5-4	Solid		1/14/2019 14:10		7471A	1	1/25/2019 22:07	7439-97-6	Mercury	0.17	mg/Kg		0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258541	7471A	1/25/2019 16:38	Total/NA	0.68	g	50	mL	720-259293	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						2/19/2019
720-90759-34	DG-VG05-3.5-4	Solid		1/14/2019 14:10		Moisture	1	1/15/2019 11:31		Percent Moisture	11	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40		Total/NA							720-258550	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						2/19/2019
720-90759-35	DG-UG05-0.5-1	Solid		1/14/2019 14:00		6010B	4	1/16/2019 16:14	7440-36-0	Antimony	2.4	mg/Kg		1.8	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.12	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-35	DG-UG05-0.5-1	Solid		1/14/2019 14:00		6010B	4	1/16/2019 16:14	7440-38-2	Arsenic	3.6	mg/Kg		1.8	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.12	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-35	DG-UG05-0.5-1	Solid		1/14/2019 14:00		6010B	4	1/16/2019 16:14	7440-39-3	Barium	43	mg/Kg		1.8	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.12	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-35	DG-UG05-0.5-1	Solid		1/14/2019 14:00		6010B	4	1/16/2019 16:14	7440-41-7	Beryllium	0.19	mg/Kg	J	0.36	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.12	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-35	DG-UG05-0.5-1	Solid		1/14/2019 14:00		6010B	4	1/16/2019 16:14	7440-43-9	Cadmium	0.25	mg/Kg	J	0.45	RL	0.

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent M	Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High L	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90759-40	DG-S105-3.5-4	Solid		1/14/2019 14:20		6010B	4	1/16/2019 16:37	7440-28-0	Thallium	ND	mg/Kg		1.9	RL	0.55	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.06	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-40	DG-S105-3.5-4	Solid		1/14/2019 14:20		6010B	4	1/16/2019 16:37	7440-62-2	Vanadium	20	mg/Kg		1.9	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.06	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-40	DG-S105-3.5-4	Solid		1/14/2019 14:20		6010B	4	1/16/2019 16:37	7440-66-6	Zinc	480	mg/Kg		5.7	RL	2.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258540	3050B	1/15/2019 11:11	Total/NA	1.06	g	50	mL	720-258658	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-40	DG-S105-3.5-4	Solid		1/14/2019 14:20		7471A	1	1/25/2019 22:21	7439-97-6	Mercury	0.21	mg/Kg		0.016	RL	0.0023	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258541	7471A	1/25/2019 16:38	Total/NA	0.65	g	50	mL	720-259293	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						2/19/2019
720-90759-40	DG-S105-3.5-4	Solid		1/14/2019 14:20	Moisture		1	1/15/2019 12:04		Percent Moisture	12.4	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40				Total/NA					720-258551	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						2/19/2019
720-90759-41	DG-G105-0.5-1	Solid		1/14/2019 15:00		6010B	10	1/22/2019 11:26	7440-36-0	Antimony	ND	mg/Kg		2.8	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.77	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-41	DG-G105-0.5-1	Solid		1/14/2019 15:00		6010B	4	1/21/2019 19:10	7440-38-2	Arsenic	6.6	mg/Kg	B	2.3	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.77	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		14				2/19/2019
720-90759-41	DG-G105-0.5-1	Solid		1/14/2019 15:00		6010B	4	1/21/2019 19:10	7440-39-3	Barium	73	mg/Kg	B	1.1	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.77	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		14				2/19/2019
720-90759-41	DG-G105-0.5-1	Solid		1/14/2019 15:00		6010B	4	1/21/2019 19:10	7440-41-7	Beryllium	0.33	mg/Kg	J	0.23	RL	0.073	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.77	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-41	DG-G105-0.5-1	Solid		1/14/2019 15:00		6010B	4	1/21/2019 19:10	7440-43-9	Cadmium	0.2	mg/Kg	J	0.28	RL	0.028	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.77	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-41	DG-G105-0.5-1	Solid		1/14/2019 15:00		6010B	4	1/21/2019 19:10	7440-47-3	Chromium	9.1	mg/Kg		1.1	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.77	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-41	DG-G105-0.5-1	Solid		1/14/2019 15:00		6010B	4	1/21/2019 19:10	7440-48-4	Cobalt	5.9	mg/Kg		0.45	RL	0.045	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.77	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-41	DG-G105-0.5-1	Solid		1/14/2019 15:00		6010B	10	1/22/2019 11:26	7440-50-8	Copper	52	mg/Kg		8.5	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.77	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-41	DG-G105-0.5-1	Solid		1/14/2019 15:00		6010B	4	1/21/2019 19:10	7439-92-1	Lead	58	mg/Kg		1.1	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.77	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-41	DG-G105-0.5-1	Solid		1/14/2019 15:00		6010B	4	1/21/2019 19:10	7439-98-7	Molybdenum	0.49	mg/Kg	J	1.1	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.77	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-41	DG-G105-0.5-1	Solid		1/14/2019 15:00		6010B	10	1/22/2019 11:26	7440-02-0	Nickel	9.4	mg/Kg		2.8	RL	0.29	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.77	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-41	DG-G105-0.5-1	Solid		1/14/2019 15:00		6010B	10	1/22/2019 11:26	7782-49-2	Selenium	ND	mg/Kg		5.6	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.77	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-41	DG-G105-0.5-1	Solid		1/14/2019 15:00		6010B	4	1/21/2019 19:10	7440-22-4	Silver	ND	mg/Kg		0.56	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.77	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-41	DG-G105-0.5-1	Solid		1/14/2019 15:00		6010B	10	1/22/2019 11:26	7440-28-0	Thallium	1.1	mg/Kg	J	2.8	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.77	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-41	DG-G105-0.5-1	Solid		1/14/2019 15:00		6010B	4	1/21/2019 19:10	7440-62-2	Vanadium	41	mg/Kg		1.1	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.77	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-41	DG-G105-0.5-1	Solid		1/14/2019 15:00		6010B	4	1/21/2019 19:10	7440-66-6	Zinc	49	mg/Kg		3.4	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.77	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-41	DG-G105-0.5-1	Solid		1/14/2019 15:00		7471A	1	1/24/2019 19:46	7439-97-6	Mercury	0.039	mg/Kg		0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258548	7471A	1/24/2019 10:35	Total/NA	0.69	g	50	mL	720-259219	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						2/19/2019
720-90759-41	DG-G105-0.5-1	Solid		1/14/2019 15:00	Moisture		1	1/15/2019 12:04		Percent Moisture	9.5	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40				Total/NA					720-258551	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						2/19/2019
720-90759-42	DG-G105-3.5-4	Solid		1/14/2019 15:00		6010B	4	1/22/2019 11:31	7440-36-0	Antimony	1.3	mg/Kg		1	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.99	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-42	DG-G105-3.5-4	Solid		1/14/2019 15:00		6010B	4	1/21/2019 19:14	7440-38-2	Arsenic	2.3	mg/Kg	B	2	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.99	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		14				2/19/2019
720-90759-42	DG-G105-3.5-4	Solid		1/14/2019 15:00		6010B	4	1/21/2019 19:14	7440-39-3	Barium	110	mg/Kg	B	1	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.99	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		14				2/19/2019
720-90759-42	DG-G105-3.5-4	Solid		1/14/2019 15:00		6010B	4	1/21/2019 19:14	7440-41-7	Beryllium	0.83	mg/Kg		0.2	RL	0.065	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.99	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-42	DG-G105-3.5-4	Solid		1/14/2019 15:00		6010B	4	1/21/2019 19:14	7440-43-9	Cadmium	0.085	mg/Kg	J	0.25	RL	0.025	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.99	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-42	DG-G105-3.5-4	Solid		1/14/2019 15:00		6010B	4	1/21/2019 19:14	7440-47-3	Chromium	83	mg/Kg		1	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.99	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-42	DG-G105-3.5-4	Solid		1/14/2019 15:00		6010B	4	1/21/2019 19:14	7440-48-4	Cobalt	22	mg/Kg		0.4	RL	0.04	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.99	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-42	DG-G105-3.5-4	Solid		1/14/2019 15:00		6010B	4	1/21/2019 19:14	7440-50-8	Copper	640	mg/Kg	F2	4	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.99	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-42	DG-G105-3.5-4	Solid		1/14/2019 15:00		6010B	4	1/21/2019 19:14	7439-92-1	Lead	180	mg/Kg		1.3	RL	0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.99	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-42	DG-G105-3.5-4	Solid		1/14/2019 15:00		6010B	4	1/21/2019 19:14	7439-98-7	Molybdenum	0.47	mg/Kg	J	1.3	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.99	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-42	DG-G105-3.5-4	Solid		1/14/2019 15:00		6010B	4	1/21/2019 19:14	7440-02-0	Nickel	48	mg/Kg	F1	1.3	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.99	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-42	DG-G105-3.5-4	Solid		1/14/2019 15:00		6010B	4	1/22/2019 11:32	7782-49-2	Selenium	2.4	mg/Kg	J	2.7	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.99	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-42	DG-G105-3.5-4	Solid		1/14/2019 15:00		6010B	4	1/21/2019 19:14	7440-22-4	Silver	ND	mg/Kg		0.67	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.99	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-42	DG-G105-3.5-4	Solid		1/14/2019 15:00		6010B	4	1/22/2019 11:32	7440-28-0	Thallium	ND	mg/Kg		1.3	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.99	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-42	DG-G105-3.5-4	Solid		1/14/2019 15:00		6010B	4	1/22/2019 11:32	7440-62-2	Vanadium	49	mg/Kg	F1	1.3	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.99	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-42	DG-G105-3.5-4	Solid		1/14/2019 15:00		6010B	4	1/22/2019 11:32	7440-66-6	Zinc	300	mg/Kg		4	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.99	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-42	DG-G105-3.5-4	Solid		1/14/2019 15:00		7471A	1	1/24/2019 19:44	7439-97-6	Mercury	0.19	mg/Kg		0.016	RL	0.0024	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258548	7471A	1/24/2019 10:35	Total/NA	0.63	g	50	mL	720-259219	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						2/19/2019
720-90759-42	DG-G105-3.5-4	Solid		1/14/2019 15:00	Moisture		1	1/15/2019 12:04		Percent Moisture	13.2	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40				Total/NA					720-258551	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						2/19/2019
720-90759-43	DG-P105-0.5-1	Solid		1/14/2019 15:15		6010B	4	1/22/2019 11:36	7440-36-0	Antimony	1	mg/Kg	J	1.6	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.27	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-43	DG-P105-0.5-1	Solid		1/14/2019 15:15		6010B	4	1/21/2019 19:19	7440-38-2	Arsenic	5.7	mg/Kg	B	3.1	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.27	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		14				2/19/2019
720-90759-43	DG-P105-0.5-1	Solid		1/14/2019 15:15		6010B	4	1/21/2019 19:19	7440-39-3	Barium	81	mg/Kg	B	1.6	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.27	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		14				2/19/2019
720-90759-43	DG-P105-0.5-1	Solid		1/14/2019 15:15		6010B	4	1/21/2019 19:19	7440-41-7	Beryllium	0.72	mg/Kg		0.31	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.27	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-43	DG-P105-0.5-1	Solid		1/14/2019 15:15		6010B	4	1/21/2019 19:19	7440-43-9	Cadmium	0.59	mg/Kg		0.39	RL	0.039	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.27	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-43	DG-P105-0.5-1	Solid		1/14/2019 15:15		6010B	4	1/21/2019 19:19	7440-47-3	Chromium	40	mg/Kg		1.6	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.27	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-43	DG-P105-0.5-1	Solid		1/14/2019 15:15		6010B	4	1/21/2019 19:19	7440-48-4	Cobalt	8	mg/Kg		0.63	RL	0.063	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.27	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-43	DG-P105-0.5-1	Solid		1/14/2019 15:15		6010B	4	1/21/2019 19:19	7440-50-8	Copper	110	mg/Kg		4.7	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.27	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-43	DG-P105-0.5-1	Solid		1/14/2019 15:15		6010B	4	1/21/2019 19:19	7439-92-1	Lead	300	mg/Kg		1.6	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.27	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-43	DG-P105-0.5-1	Solid		1/14/2019 15:15		6010B	4	1/21/2019 19:19	7439-98-7	Molybdenum	0.59	mg/Kg	J	1.6	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.27	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-43	DG-P105-0.5-1	Solid		1/14/2019 15:15		6010B	4	1/21/2019 19:19	7440-02-0	Nickel	31	mg/Kg		1.6	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.27	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-43	DG-P105-0.5-1	Solid		1/14/2019 15:15		6010B	4	1/21/2019 19:19	7782-49-2	Selenium	ND	mg/Kg		3.1	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.27	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-43	DG-P105-0.5-1	Solid		1/14/2019 15:15		6010B	4	1/21/2019 19:19	7440-22-4	Silver	ND	mg/Kg		0.79	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.27	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-43	DG-P105-0.5-1	Solid		1/14/2019 15:15		6010B	4	1/22/2019 11:36	7440-28-0	Thallium	ND	mg/Kg		1.6	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.27	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-43	DG-P105-0.5-1	Solid		1/14/2019 15:15		6010B	4	1/21/2019 19:19	7440-62-2	Vanadium	72	mg/Kg		1.6	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817		1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.27	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-43	DG-P105-0.5-1	Solid		1/14/2019 15:15		6010B	4	1/21/2019 19:19	7440-66-6	Zinc	130	mg/Kg		4.7	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Invest

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent M	Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High L	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90759-48	DG-N105-0.5-1	Solid		1/14/2019 15:45		6010B	4	1/21/2019 19:48	7439-98-7	Molybdenum	2.4	mg/Kg		1.6	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.26	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-48	DG-N105-0.5-1	Solid		1/14/2019 15:45		6010B	4	1/21/2019 19:48	7440-02-0	Nickel	59	mg/Kg		1.6	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.26	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-48	DG-N105-0.5-1	Solid		1/14/2019 15:45		6010B	4	1/21/2019 19:48	7782-49-2	Selenium	3.1	mg/Kg	J	3.2	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.26	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-48	DG-N105-0.5-1	Solid		1/14/2019 15:45		6010B	4	1/21/2019 19:48	7440-22-4	Silver	0.37	mg/Kg	J	0.79	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.26	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-48	DG-N105-0.5-1	Solid		1/14/2019 15:45		6010B	4	1/22/2019 12:04	7440-28-0	Thallium	ND	mg/Kg		1.6	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258547	3050B	1/13/2019 11:15	Total/NA	1.26	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-48	DG-N105-0.5-1	Solid		1/14/2019 15:45		6010B	4	1/21/2019 19:48	7440-62-2	Vanadium	56	mg/Kg		1.6	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.26	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-48	DG-N105-0.5-1	Solid		1/14/2019 15:45		6010B	4	1/21/2019 19:48	7440-66-6	Zinc	390	mg/Kg		4.8	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.26	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-48	DG-N105-0.5-1	Solid		1/14/2019 15:45		7471A	4	1/25/2019 9:38	7439-97-6	Mercury	2	mg/Kg		0.063	RL	0.0092	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258548	7471A	1/24/2019 10:35	Total/NA	0.65	g	50	mL	720-259230	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						2/19/2019
720-90759-48	DG-N105-0.5-1	Solid		1/14/2019 15:45		Moisture	1	1/15/2019 12:04		Percent Moisture	14	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40		Total/NA							720-258551	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						2/19/2019
720-90759-49	DG-N105-3.5-4	Solid		1/14/2019 15:45		6010B	4	1/22/2019 12:09	7440-36-0	Antimony	6	mg/Kg		1.1	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258547	3050B	1/13/2019 11:15	Total/NA	1.82	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-49	DG-N105-3.5-4	Solid		1/14/2019 15:45		6010B	4	1/21/2019 19:52	7440-38-2	Arsenic	2.2	mg/Kg	B	1.1	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.82	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	2/19/2019
720-90759-49	DG-N105-3.5-4	Solid		1/14/2019 15:45		6010B	4	1/21/2019 19:52	7440-39-3	Barium	43	mg/Kg	B	1.1	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258547	3050B	1/13/2019 11:15	Total/NA	1.82	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	2/19/2019
720-90759-49	DG-N105-3.5-4	Solid		1/14/2019 15:45		6010B	4	1/21/2019 19:52	7440-41-7	Beryllium	0.23	mg/Kg		0.22	RL	0.071	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258547	3050B	1/13/2019 11:15	Total/NA	1.82	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-49	DG-N105-3.5-4	Solid		1/14/2019 15:45		6010B	4	1/21/2019 19:52	7440-43-9	Cadmium	0.21	mg/Kg	J	0.27	RL	0.027	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258547	3050B	1/13/2019 11:15	Total/NA	1.82	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-49	DG-N105-3.5-4	Solid		1/14/2019 15:45		6010B	4	1/21/2019 19:52	7440-47-3	Chromium	11	mg/Kg		1.1	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258547	3050B	1/13/2019 11:15	Total/NA	1.82	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-49	DG-N105-3.5-4	Solid		1/14/2019 15:45		6010B	4	1/21/2019 19:52	7440-48-4	Cobalt	3.1	mg/Kg		0.44	RL	0.044	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258547	3050B	1/13/2019 11:15	Total/NA	1.82	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-49	DG-N105-3.5-4	Solid		1/14/2019 15:45		6010B	4	1/21/2019 19:52	7440-50-8	Copper	66	mg/Kg		3.3	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258547	3050B	1/13/2019 11:15	Total/NA	1.82	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-49	DG-N105-3.5-4	Solid		1/14/2019 15:45		6010B	4	1/21/2019 19:52	7439-92-1	Lead	240	mg/Kg		1.1	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.82	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-49	DG-N105-3.5-4	Solid		1/14/2019 15:45		6010B	4	1/21/2019 19:52	7439-98-7	Molybdenum	0.63	mg/Kg	J	1.1	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.82	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-49	DG-N105-3.5-4	Solid		1/14/2019 15:45		6010B	4	1/21/2019 19:52	7440-02-0	Nickel	12	mg/Kg		1.1	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258547	3050B	1/13/2019 11:15	Total/NA	1.82	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-49	DG-N105-3.5-4	Solid		1/14/2019 15:45		6010B	4	1/21/2019 19:52	7782-49-2	Selenium	0.43	mg/Kg	J	2.2	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.82	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-49	DG-N105-3.5-4	Solid		1/14/2019 15:45		6010B	4	1/21/2019 19:52	7440-22-4	Silver	ND	mg/Kg		0.55	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258547	3050B	1/13/2019 11:15	Total/NA	1.82	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-49	DG-N105-3.5-4	Solid		1/14/2019 15:45		6010B	4	1/22/2019 12:09	7440-28-0	Thallium	0.44	mg/Kg	J	1.1	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258547	3050B	1/13/2019 11:15	Total/NA	1.82	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-49	DG-N105-3.5-4	Solid		1/14/2019 15:45		6010B	4	1/21/2019 19:52	7440-62-2	Vanadium	14	mg/Kg		1.1	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258547	3050B	1/13/2019 11:15	Total/NA	1.82	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-49	DG-N105-3.5-4	Solid		1/14/2019 15:45		6010B	4	1/21/2019 19:52	7440-66-6	Zinc	64	mg/Kg		3.3	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258547	3050B	1/15/2019 11:15	Total/NA	1.82	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
720-90759-49	DG-N105-3.5-4	Solid		1/14/2019 15:45		7471A	1	1/24/2019 20:07	7439-97-6	Mercury	0.081	mg/Kg		0.017	RL	0.0025	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258548	7471A	1/24/2019 10:35	Total/NA	0.6	g	50	mL	720-259219	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						2/19/2019
720-90759-49	DG-N105-3.5-4	Solid		1/14/2019 15:45		Moisture	1	1/15/2019 12:04		Percent Moisture	20.5	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40		Total/NA							720-258551	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						2/19/2019
720-90759-5	DG-S16S-3.5-4	Solid		1/14/2019 8:20		6010B	10	1/16/2019 14:23	7440-36-0	Antimony	7.3	mg/Kg		3.1	RL	0.52	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.6	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-5	DG-S16S-3.5-4	Solid		1/14/2019 8:20		6010B	10	1/16/2019 14:23	7440-38-2	Arsenic	20	mg/Kg		6.3	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.6	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-5	DG-S16S-3.5-4	Solid		1/14/2019 8:20		6010B	10	1/16/2019 14:23	7440-39-3	Barium	840	mg/Kg		3.1	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.6	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-5	DG-S16S-3.5-4	Solid		1/14/2019 8:20		6010B	10	1/16/2019 14:23	7440-41-7	Beryllium	1.4	mg/Kg		0.63	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.6	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-5	DG-S16S-3.5-4	Solid		1/14/2019 8:20		6010B	10	1/16/2019 14:23	7440-43-9	Cadmium	0.68	mg/Kg	J	0.78	RL	0.078	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.6	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-5	DG-S16S-3.5-4	Solid		1/14/2019 8:20		6010B	10	1/16/2019 14:23	7440-47-3	Chromium	71	mg/Kg	B	1.1	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.6	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	2/19/2019
720-90759-5	DG-S16S-3.5-4	Solid		1/14/2019 8:20		6010B	10	1/16/2019 14:23	7440-48-4	Cobalt	16	mg/Kg		1.3	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.6	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-5	DG-S16S-3.5-4	Solid		1/14/2019 8:20		6010B	10	1/16/2019 14:23	7440-50-8	Copper	230	mg/Kg		9.4	RL	4.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.6	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-5	DG-S16S-3.5-4	Solid		1/14/2019 8:20		6010B	10	1/21/2019 15:08	7439-92-1	Lead	1200	mg/Kg		3.1	RL	0.66	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.6	g	50	mL	720-258894	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-5	DG-S16S-3.5-4	Solid		1/14/2019 8:20		6010B	10	1/16/2019 14:23	7439-98-7	Molybdenum	3.6	mg/Kg		3.1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.6	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-5	DG-S16S-3.5-4	Solid		1/14/2019 8:20		6010B	10	1/16/2019 14:23	7440-02-0	Nickel	46	mg/Kg		3.1	RL	0.52	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.6	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-5	DG-S16S-3.5-4	Solid		1/14/2019 8:20		6010B	10	1/16/2019 14:23	7782-49-2	Selenium	1.8	mg/Kg	J	6.3	RL	0.94	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.6	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-5	DG-S16S-3.5-4	Solid		1/14/2019 8:20		6010B	10	1/16/2019 14:23	7440-22-4	Silver	0.57	mg/Kg	J	1.6	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.6	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-5	DG-S16S-3.5-4	Solid		1/14/2019 8:20		6010B	10	1/16/2019 14:23	7440-28-0	Thallium	1.1	mg/Kg	J	3.1	RL	0.91	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.6	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-5	DG-S16S-3.5-4	Solid		1/14/2019 8:20		6010B	10	1/16/2019 14:23	7440-62-2	Vanadium	91	mg/Kg		3.1	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.6	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-5	DG-S16S-3.5-4	Solid		1/14/2019 8:20		6010B	10	1/16/2019 14:23	7440-66-6	Zinc	620	mg/Kg		9.4	RL	4.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.6	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-5	DG-S16S-3.5-4	Solid		1/14/2019 8:20		7471A	4	1/28/2019 9:50	7439-97-6	Mercury	2.4	mg/Kg		0.068	RL	0.01	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258530	7471A	1/23/2019 15:45	Total/NA	0.6	g	50	mL	720-259295	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						2/19/2019
720-90759-5	DG-S16S-3.5-4	Solid		1/14/2019 8:20		Moisture	1	1/15/2019 11:02		Percent Moisture	42.6	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40		Total/NA							720-258545	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						2/19/2019
720-90759-6	DG-T14S-0.5-1	Solid		1/14/2019 8:40		6010B	4	1/16/2019 14:28	7440-36-0	Antimony	2.5	mg/Kg		1.1	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.81	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-6	DG-T14S-0.5-1	Solid		1/14/2019 8:40		6010B	4	1/16/2019 14:28	7440-38-2	Arsenic	3.8	mg/Kg		2.2	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.81	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-6	DG-T14S-0.5-1	Solid		1/14/2019 8:40		6010B	4	1/16/2019 14:28	7440-39-3	Barium	110	mg/Kg		1.1	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.81	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-6	DG-T14S-0.5-1	Solid		1/14/2019 8:40		6010B	4	1/16/2019 14:28	7440-41-7	Beryllium	0.22	mg/Kg		0.22	RL	0.072	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.81	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-6	DG-T14S-0.5-1	Solid		1/14/2019 8:40		6010B	4	1/16/2019 14:28	7440-43-9	Cadmium	0.67	mg/Kg		0.28	RL	0.027	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.81	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-6	DG-T14S-0.5-1	Solid		1/14/2019 8:40		6010B	4	1/16/2019 14:28	7440-47-3	Chromium	200	mg/Kg	B	1.1	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.81	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	2/19/2019
720-90759-6	DG-T14S-0.5-1	Solid		1/14/2019 8:40		6010B	4	1/16/2019 14:28	7440-48-4	Cobalt	6.44	mg/Kg		0.44	RL	0.044	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.81	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-6	DG-T14S-0.5-1	Solid		1/14/2019 8:40		6010B	4	1/16/2019 14:28	7440-50-8	Copper	64	mg/Kg		3.3	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.81	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-6	DG-T14S-0.5-1	Solid		1/14/2019 8:40		6010B	4	1/21/2019 15:13	7439-92-1	Lead	210	mg/Kg		1.1	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.81	g	50	mL	720-258894	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-6	DG-T14S-0.5-1	Solid		1/14/2019 8:40		6010B	4	1/16/2019 14:28	7439-98-7	Molybdenum	0.39	mg/Kg	J	1.1	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.81	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-6	DG-T14S-0.5-1	Solid		1/14/2019 8:40		6010B	4	1/16/2019 14:28	7440-02-0	Nickel	400	mg/Kg		1.1	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817			1/14/2019 17:40	720-258529	3050B	1/15/2019 10:16	Total/NA	1.81	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
720-90759-6	DG-T14

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent N	Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High L	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
MB 720-258529/1-A		Solid	MB			6010B	1	1/16/2019 13:21	7440-48-4	Cobalt	ND	mg/Kg			0.2	RL	0.02	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258529	3050B	1/15/2019 10:16	Total/NA	1	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
MB 720-258529/1-A		Solid	MB			6010B	1	1/16/2019 13:21	7440-50-8	Copper	ND	mg/Kg			1.5	RL	0.71	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258529	3050B	1/15/2019 10:16	Total/NA	1	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
MB 720-258529/1-A		Solid	MB			6010B	1	1/16/2019 13:21	7439-92-1	Lead	ND	mg/Kg			0.5	RL	0.11	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258529	3050B	1/15/2019 10:16	Total/NA	1	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
MB 720-258529/1-A		Solid	MB			6010B	1	1/16/2019 13:21	7439-98-7	Molybdenum	ND	mg/Kg			0.5	RL	0.064	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258529	3050B	1/15/2019 10:16	Total/NA	1	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
MB 720-258529/1-A		Solid	MB			6010B	1	1/16/2019 13:21	7440-02-0	Nickel	ND	mg/Kg			0.5	RL	0.051	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258529	3050B	1/13/2019 10:16	Total/NA	1	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
MB 720-258529/1-A		Solid	MB			6010B	1	1/16/2019 13:21	7782-49-2	Selenium	ND	mg/Kg			1	RL	0.15	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258529	3050B	1/15/2019 10:16	Total/NA	1	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
MB 720-258529/1-A		Solid	MB			6010B	1	1/16/2019 13:21	7440-22-4	Silver	ND	mg/Kg			0.25	RL	0.051	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258529	3050B	1/15/2019 10:16	Total/NA	1	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
MB 720-258529/1-A		Solid	MB			6010B	1	1/16/2019 13:21	7440-28-0	Thallium	ND	mg/Kg			0.5	RL	0.15	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258529	3050B	1/15/2019 10:16	Total/NA	1	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
MB 720-258529/1-A		Solid	MB			6010B	1	1/16/2019 13:21	7440-62-2	Vanadium	ND	mg/Kg			0.5	RL	0.068	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258529	3050B	1/15/2019 10:16	Total/NA	1	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
MB 720-258529/1-A		Solid	MB			6010B	1	1/16/2019 13:21	7440-66-6	Zinc	ND	mg/Kg			1.5	RL	0.64	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258529	3050B	1/15/2019 10:16	Total/NA	1	g	50	mL	720-258654	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
MB 720-258530/1-A		Solid	MB			7471A	1	1/25/2019 20:10	7439-97-6	Mercury	ND	mg/Kg			0.017	RL	0.0025	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258530	7471A	1/25/2019 15:45	Total/NA	0.6	g	50	mL	720-259292	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						2/19/2019
MB 720-258540/1-A		Solid	MB			6010B	1	1/21/2019 11:13	7440-36-0	Antimony	ND	mg/Kg			0.5	RL	0.083	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258540	3050B	1/13/2019 11:31	Total/NA	1	g	50	mL	720-258866	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
MB 720-258540/1-A		Solid	MB			6010B	1	1/21/2019 11:13	7440-38-2	Arsenic	ND	mg/Kg			1	RL	0.085	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258540	3050B	1/13/2019 11:31	Total/NA	1	g	50	mL	720-258866	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
MB 720-258540/1-A		Solid	MB			6010B	1	1/21/2019 11:13	7440-39-3	Barium	ND	mg/Kg			0.5	RL	0.071	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258540	3050B	1/15/2019 11:11	Total/NA	1	g	50	mL	720-258866	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
MB 720-258540/1-A		Solid	MB			6010B	1	1/21/2019 11:13	7440-41-7	Beryllium	ND	mg/Kg			0.1	RL	0.033	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258540	3050B	1/13/2019 11:31	Total/NA	1	g	50	mL	720-258866	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
MB 720-258540/1-A		Solid	MB			6010B	1	1/21/2019 11:13	7440-43-9	Cadmium	ND	mg/Kg			0.13	RL	0.012	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258540	3050B	1/15/2019 11:11	Total/NA	1	g	50	mL	720-258866	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
MB 720-258540/1-A		Solid	MB			6010B	1	1/21/2019 11:13	7440-47-3	Chromium	ND	mg/Kg			0.5	RL	0.053	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258540	3050B	1/13/2019 11:31	Total/NA	1	g	50	mL	720-258866	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
MB 720-258540/1-A		Solid	MB			6010B	1	1/21/2019 11:13	7440-48-4	Cobalt	ND	mg/Kg			0.2	RL	0.02	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258540	3050B	1/15/2019 11:11	Total/NA	1	g	50	mL	720-258866	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
MB 720-258540/1-A		Solid	MB			6010B	1	1/21/2019 11:13	7440-50-8	Copper	ND	mg/Kg			1.5	RL	0.71	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258540	3050B	1/15/2019 11:11	Total/NA	1	g	50	mL	720-258866	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
MB 720-258540/1-A		Solid	MB			6010B	1	1/21/2019 11:13	7439-92-1	Lead	ND	mg/Kg			0.5	RL	0.11	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258540	3050B	1/15/2019 11:11	Total/NA	1	g	50	mL	720-258866	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
MB 720-258540/1-A		Solid	MB			6010B	1	1/21/2019 11:13	7439-98-7	Molybdenum	ND	mg/Kg			0.5	RL	0.064	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258540	3050B	1/13/2019 11:31	Total/NA	1	g	50	mL	720-258866	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
MB 720-258540/1-A		Solid	MB			6010B	1	1/21/2019 11:13	7440-02-0	Nickel	ND	mg/Kg			0.5	RL	0.051	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258540	3050B	1/13/2019 11:31	Total/NA	1	g	50	mL	720-258866	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
MB 720-258540/1-A		Solid	MB			6010B	1	1/21/2019 11:13	7782-49-2	Selenium	ND	mg/Kg			1	RL	0.15	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258540	3050B	1/15/2019 11:11	Total/NA	1	g	50	mL	720-258866	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
MB 720-258540/1-A		Solid	MB			6010B	1	1/21/2019 11:13	7440-22-4	Silver	ND	mg/Kg			0.25	RL	0.051	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258540	3050B	1/15/2019 11:11	Total/NA	1	g	50	mL	720-258866	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
MB 720-258540/1-A		Solid	MB			6010B	1	1/21/2019 11:13	7440-28-0	Thallium	ND	mg/Kg			0.5	RL	0.15	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258540	3050B	1/15/2019 11:11	Total/NA	1	g	50	mL	720-258866	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
MB 720-258540/1-A		Solid	MB			6010B	1	1/21/2019 11:13	7440-62-2	Vanadium	ND	mg/Kg			0.5	RL	0.068	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258540	3050B	1/15/2019 11:11	Total/NA	1	g	50	mL	720-258866	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
MB 720-258540/1-A		Solid	MB			6010B	1	1/21/2019 11:13	7440-66-6	Zinc	ND	mg/Kg			1.5	RL	0.64	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258540	3050B	1/15/2019 11:11	Total/NA	1	g	50	mL	720-258866	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/19/2019
MB 720-258541/1-A		Solid	MB			7471A	1	1/25/2019 21:17	7439-97-6	Mercury	ND	mg/Kg			0.017	RL	0.0025	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258541	7471A	1/25/2019 16:38	Total/NA	0.6	g	50	mL	720-259293	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						2/19/2019
MB 720-258547/1-A		Solid	MB			6010B	1	1/22/2019 10:58	7440-36-0	Antimony	ND	mg/Kg			0.5	RL	0.083	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258547	3050B	1/15/2019 11:15	Total/NA	1	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
MB 720-258547/1-A		Solid	MB			6010B	1	1/22/2019 10:58	7440-38-2	Arsenic	0.09	mg/Kg	J		1	RL	0.085	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258547	3050B	1/15/2019 11:15	Total/NA	1	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
MB 720-258547/1-A		Solid	MB			6010B	1	1/22/2019 10:58	7440-39-3	Barium	0.0841	mg/Kg	J		0.5	RL	0.071	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258547	3050B	1/15/2019 11:15	Total/NA	1	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
MB 720-258547/1-A		Solid	MB			6010B	1	1/22/2019 10:58	7440-41-7	Beryllium	ND	mg/Kg			0.1	RL	0.033	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258547	3050B	1/15/2019 11:15	Total/NA	1	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
MB 720-258547/1-A		Solid	MB			6010B	1	1/22/2019 10:58	7440-43-9	Cadmium	ND	mg/Kg			0.13	RL	0.012	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258547	3050B	1/15/2019 11:15	Total/NA	1	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
MB 720-258547/1-A		Solid	MB			6010B	1	1/22/2019 10:58	7440-47-3	Chromium	ND	mg/Kg			0.5	RL	0.053	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258547	3050B	1/15/2019 11:15	Total/NA	1	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
MB 720-258547/1-A		Solid	MB			6010B	1	1/22/2019 10:58	7440-48-4	Cobalt	ND	mg/Kg			0.2	RL	0.02	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258547	3050B	1/15/2019 11:15	Total/NA	1	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
MB 720-258547/1-A		Solid	MB			6010B	1	1/22/2019 10:58	7440-50-8	Copper	ND	mg/Kg			1.5	RL	0.71	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258547	3050B	1/15/2019 11:15	Total/NA	1	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
MB 720-258547/1-A		Solid	MB			6010B	1	1/22/2019 10:58	7439-92-1	Lead	ND	mg/Kg			0.5	RL	0.11	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258547	3050B	1/15/2019 11:15	Total/NA	1	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
MB 720-258547/1-A		Solid	MB			6010B	1	1/22/2019 10:58	7439-98-7	Molybdenum	ND	mg/Kg			0.5	RL	0.064	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258547	3050B	1/15/2019 11:15	Total/NA	1	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
MB 720-258547/1-A		Solid	MB			6010B	1	1/22/2019 10:58	7440-02-0	Nickel	ND	mg/Kg			0.5	RL	0.051	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258547	3050B	1/15/2019 11:15	Total/NA	1	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
MB 720-258547/1-A		Solid	MB			6010B	1	1/22/2019 10:58	7782-49-2	Selenium	ND	mg/Kg			1	RL	0.15	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258547	3050B	1/15/2019 11:15	Total/NA	1	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
MB 720-258547/1-A		Solid	MB			6010B	1	1/22/2019 10:58	7440-22-4	Silver	ND	mg/Kg			0.25	RL	0.051	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258547	3050B	1/15/2019 11:15	Total/NA	1	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
MB 720-258547/1-A		Solid	MB			6010B	1	1/22/2019 10:58	7440-28-0	Thallium	ND	mg/Kg			0.5	RL	0.15	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258547	3050B	1/15/2019 11:15	Total/NA	1	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
MB 720-258547/1-A		Solid	MB			6010B	1	1/22/2019 10:58	7440-62-2	Vanadium	ND	mg/Kg			0.5	RL	0.068	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258547	3050B	1/15/2019 11:15	Total/NA	1	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
MB 720-258547/1-A		Solid	MB			6010B	1	1/22/2019 10:58	7440-66-6	Zinc	ND	mg/Kg			1.5	RL	0.64	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258547	3050B	1/15/2019 11:15	Total/NA	1	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/19/2019
MB 720-258548/1-A		Solid	MB			7471A	1	1/24/2019 19:34	7439-97-6	Mercury	ND	mg/Kg			0.017	RL	0.0025	MDL							Brisbane OU-2 Data Gap Investigation	720-90759-1		Method Blank		720-258548	7471A	1/24/2019 10:35	Total/NA	0.6	g	50	mL	720-259219	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						2/19/2019

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Memorandum

Date:	20 February 2019
To:	Anthony Smith
From:	Todd Olsen
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-90763-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of five groundwater samples, one field blank and one trip blank, collected 14 January 2019, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Volatile Organic Compounds (VOCs) by United States Environmental Protection Agency (USEPA) Method 8260B
- Gasoline Range Organics (GRO) by USEPA 8260B/CA_LUFTMS
- Semivolatile Organic Compounds (SVOCs) by USEPA Methods 3520C/8270C using Selected Ion Monitoring (SIM)
- Diesel Range Organics (DRO) and Motor Oil Range Organics (ORO) by USEPA Methods 3510C/8015B
- Metals by USEPA Methods 3005A/6010B
- Mercury by USEPA Method 7470A
- Hexavalent Chromium (Cr VI) by USEPA Method 7196A

USEPA Methods 8260B, 8260B/CA_LUFTMS, 3520C/8270C SIM and 3510C/8015B were performed at TA Irvine, California. The remaining analyses were performed at TA Pleasanton, California.

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives, with the following exception.

The narrative indicated that the pH of VOC/GRO sample DG-T9W was 7, and that sample DG-T9W was analyzed outside the 7-day holding time for an unpreserved VOC/GRO sample. Therefore, the non-detect VOC and GRO results in sample DG-T9W were R qualified as rejected.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), the USEPA National Functional Guidelines for Superfund Organic Methods Data Review, January 2017 (USEPA-540-R-2017-002), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-90763-1	DG-X9W
720-90763-2	DG-V9W
720-90763-3	DG-T9W
720-90763-4	DG-N9W

Laboratory ID	Client ID
720-90763-5	DG-O11W
720-90763-6	FB-01.14.19
720-90763-7	TB-01.14.19

The samples were received by TA Pleasanton, CA at 1.4ºC, 1.5ºC and 3.0ºC and by TA Irvine, CA at 2.6ºC and 2.9ºC, within the criteria of $\leq$6ºC.

The narrative indicated that for sample DG-T9W the container label collection time, 14:55, was inconsistent with the collection time recorder on the chain of custody (COC), 14:45. The laboratory used the collection time recorded on the COC, 14:45.

Incorrect error corrections were observed on the COC sent from the field to TA Pleasanton, CA, instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

The sample collection times were not listed on the COC for the trip blank and field blank. The laboratory assigned collections time of 0:00.

1.0 VOLATILE ORGANIC COMPOUNDS

The samples were analyzed for VOCs per USEPA Method 8260B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
⊗ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
✓ Trip Blank
✓ Field Blank
⊗ Sensitivity
✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The VOC data reported in this package are considered to be usable for meeting project objectives, with the following exceptions.

The narrative indicated that the pH of VOC sample DG-T9W was 7, and that sample DG-T9W was analyzed outside the 7-day holding time for an unpreserved VOC sample. Therefore, the non-detect VOC results in sample DG-T9W were R qualified as rejected.

The analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 86%.

1.2 Holding Times

The holding time for the VOC analysis of preserved water samples for method 8260B is 14 days from sample collection to analysis. The holding time for the VOC analysis of unpreserved water samples for method 8260B is 7 days from sample collection to analysis. The holding times were met for the sample analyses, with the following exception.

The narrative indicated that the pH of VOC sample DG-T9W was 7, and that sample DG-T9W was analyzed outside the 7-day holding time for an unpreserved VOC sample. Therefore, the non-detect VOC results in sample DG-T9W were R qualified as rejected and the VOC concentrations were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier*	Reason code**
DG-T9W	1,1,1,2-Tetrachloroethane	0.25	U	0.25	R	2
DG-T9W	1,1,1-Trichloroethane	0.25	U	0.25	R	2
DG-T9W	1,1,2,2-Tetrachloroethane	0.25	U	0.25	R	2
DG-T9W	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	0.50	R	2
DG-T9W	1,1,2-Trichloroethane	0.25	U	0.25	R	2
DG-T9W	1,1-Dichloroethane	0.25	U	0.25	R	2
DG-T9W	1,1-Dichloroethene	0.25	U	0.25	R	2
DG-T9W	1,1-Dichloropropene	0.25	U	0.25	R	2
DG-T9W	1,2,3-Trichlorobenzene	0.40	U	0.40	R	2
DG-T9W	1,2,3-Trichloropropane	0.40	U	0.40	R	2
DG-T9W	1,2,4-Trichlorobenzene	0.40	U	0.40	R	2
DG-T9W	1,2,4-Trimethylbenzene	0.25	U	0.25	R	2
DG-T9W	1,2-Dibromo-3-Chloropropane	0.50	U	0.50	R	2
DG-T9W	1,2-Dichlorobenzene	0.25	U	0.25	R	2
DG-T9W	1,2-Dichloroethane	0.25	U	0.25	R	2
DG-T9W	1,2-Dichloropropane	0.25	U	0.25	R	2
DG-T9W	1,3,5-Trimethylbenzene	0.25	U	0.25	R	2
DG-T9W	1,3-Dichlorobenzene	0.25	U	0.25	R	2
DG-T9W	1,3-Dichloropropane	0.25	U	0.25	R	2
DG-T9W	1,4-Dichlorobenzene	0.25	U	0.25	R	2
DG-T9W	2,2-Dichloropropane	0.40	U	0.40	R	2
DG-T9W	2-Butanone (MEK)	2.5	U	2.5	R	2
DG-T9W	2-Chlorotoluene	0.25	U	0.25	R	2
DG-T9W	2-Hexanone	2.5	U	2.5	R	2
DG-T9W	4-Chlorotoluene	0.25	U	0.25	R	2
DG-T9W	4-Isopropyltoluene	0.25	U	0.25	R	2
DG-T9W	4-Methyl-2-pentanone (MIBK)	2.5	U	2.5	R	2
DG-T9W	Acetone	18	J	18	J	2
DG-T9W	Benzene	0.25	U	0.25	R	2
DG-T9W	Bromobenzene	0.25	U	0.25	R	2
DG-T9W	Bromoform	0.40	U	0.40	R	2

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier*	Reason code**
DG-T9W	Bromomethane	0.25	U	0.25	R	2
DG-T9W	Carbon disulfide	0.50	U	0.50	R	2
DG-T9W	Carbon tetrachloride	0.25	U	0.25	R	2
DG-T9W	Chlorobenzene	0.25	U	0.25	R	2
DG-T9W	Chlorobromomethane	0.25	U	0.25	R	2
DG-T9W	Chlorodibromomethane	0.25	U	0.25	R	2
DG-T9W	Chloroethane	0.40	U	0.40	R	2
DG-T9W	Chloroform	0.25	U	0.25	R	2
DG-T9W	Chloromethane	0.25	U	0.25	R	2
DG-T9W	cis-1,2-Dichloroethene	0.25	U	0.25	R	2
DG-T9W	cis-1,3-Dichloropropene	0.25	U	0.25	R	2
DG-T9W	Dibromomethane	0.25	U	0.25	R	2
DG-T9W	Dichlorobromomethane	0.25	U	0.25	R	2
DG-T9W	Dichlorodifluoromethane	0.40	U	0.40	R	2
DG-T9W	Ethylbenzene	0.25	U	0.25	R	2
DG-T9W	Ethylene Dibromide	0.25	U	0.25	R	2
DG-T9W	Hexachlorobutadiene	0.25	U	0.25	R	2
DG-T9W	Isopropylbenzene	0.25	U	0.25	R	2
DG-T9W	Methyl tert-butyl ether	0.25	U	0.25	R	2
DG-T9W	Methylene Chloride	0.88	U	0.88	R	2
DG-T9W	Naphthalene	0.40	U	0.40	R	2
DG-T9W	n-Butylbenzene	0.40	U	0.40	R	2
DG-T9W	N-Propylbenzene	0.25	U	0.25	R	2
DG-T9W	sec-Butylbenzene	0.25	U	0.25	R	2
DG-T9W	Styrene	0.25	U	0.25	R	2
DG-T9W	tert-Butylbenzene	0.25	U	0.25	R	2
DG-T9W	Tetrachloroethene	0.25	U	0.25	R	2
DG-T9W	Toluene	0.25	U	0.25	R	2
DG-T9W	trans-1,2-Dichloroethene	0.25	U	0.25	R	2
DG-T9W	trans-1,3-Dichloropropene	0.25	U	0.25	R	2
DG-T9W	Trichloroethene	0.25	U	0.25	R	2
DG-T9W	Trichlorofluoromethane	0.25	U	0.25	R	2
DG-T9W	Vinyl acetate	2.0	U	2.0	R	2
DG-T9W	Vinyl chloride	0.25	U	0.25	R	2
DG-T9W	Xylenes, Total	0.50	U	0.50	R	2

µg/L - Microgram per liter
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the reporting limit (RL) and greater than the method detection limit (MDL)

U - The analyte was analyzed for, but was not detected above the MDL
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 524789). VOCs were not detected in the method blank above the MDLs.

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). A batch MS/MSD pair was reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

1.6 Surrogate

Acceptable surrogate recoveries were reported for the USEPA Method 8260B sample analyses.

1.7 Trip Blank

One trip blank was submitted for USEPA Method 8260B analysis, TB-01.14.19. VOCs were not detected in the trip blank above the MDLs.

1.8 Field Blank

One field blank was submitted for USEPA Method 8260B analysis, FB-01.14.19. VOCs were not detected in the field blank above the MDLs.

1.9 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed site-specific screening levels (SSSLs) in the Work Plan Table 3, with the following exceptions.

Compound	Laboratory MDL (µg/L)	SSSL (µg/L)
Carbon tetrachloride	0.25	0.22
1,2-dibromo-3-chloropropane	0.50	0.20
Hexachlorobutadiene	0.25	0.14
Naphthalene	0.40	0.17
Vinyl chloride	0.25	0.061
1,2,3-Trichloropropane	0.40	0.0050

1.10 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 GASOLINE RANGE ORGANICS

The samples were analyzed for GRO per USEPA 8260B/CA_LUFTMS.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
⊗ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
✓ Trip Blank
✓ Field Blank
✓ Sensitivity
✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The GRO data reported in this package are considered to be usable for meeting project objectives, with the following exceptions.

The narrative indicated that the pH of GRO sample DG-T9W was 7, and that sample DG-T9W was analyzed outside the 7-day holding time for an unpreserved GRO sample. Therefore, the non-detect GRO result in sample DG-T9W was R qualified as rejected.

The analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 86%.

2.2 Holding Times

The holding time for the GRO analysis of preserved water samples for method 8260B is 14 days from sample collection to analysis. The holding time for the GRO analysis of unpreserved water samples for method 8260B is 7 days from sample collection to analysis. The holding times were met for the sample analyses, with the following exception.

The narrative indicated that the pH of GRO sample DG-T9W was 7, and that sample DG-T9W was analyzed outside the 7-day holding time for an unpreserved GRO sample. Therefore, the non-detect GRO result in sample DG-T9W were R qualified as rejected.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-T9W	Gasoline Range Organics (GRO)-C4-C12	35	U	35	R	2

µg/L - Microgram per liter
U - The analyte was analyzed for, but was not detected above the MDL

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 524790). GRO was not detected in the method blank above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). A batch MS/MSD pair was reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

2.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery was within the laboratory specified acceptance criteria.

2.6 Surrogate

Acceptable surrogate recoveries were reported for the USEPA Method 8260B sample analyses.

2.7 Trip Blank

One trip blank was submitted for USEPA 8260B/CA_LUFTMS analysis, TB-01.14.19. GRO was not detected in the trip blank above the MDL.

2.8 Field Blank

One field blank was submitted for USEPA 8260B/CA_LUFTMS analysis, FB-01.14.19. GRO was not detected in the field blank above the MDL.

2.9 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSLs in the Work Plan Table 3.

2.10 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

3.0 SEMIVOLATILE ORGANIC COMPOUNDS

The samples were analyzed for SVOCs by USEPA Methods 3520C/8270C SIM.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies an area where issues were raised during the course of the validation review and should be considered to assess the impact on data quality and usability.

✓ Overall Assessment

- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

3.1 Overall Assessment

The SVOC data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

3.2 Holding Times

The holding time for SVOC analysis of a water sample are 7 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

3.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batches 523114). SVOCs were not detected in the method blank above the MDLs.

3.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were not reported. LCS/LCS duplicate (LCSD) pairs were used to assess precision and accuracy.

3.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS/LCSD pair was reported. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria.

3.6 Surrogate

Acceptable surrogate recoveries were reported for the sample analyses.

3.7 Sensitivity

The samples were reported to the MDLs. SSSLs were not provided for SVOCs in the Work Plan. No elevated non-detect results were reported.

3.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

4.0 DIESEL AND MOTOR OIL RANGE ORGANICS

The samples were analyzed for DRO (C10-C28) and ORO (C24-C36) per USEPA Methods 3510C/8015B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

4.1 Overall Assessment

The DRO and ORO data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set 100%.

4.2 Holding Times

The holding times for the DRO and ORO analysis of a water sample are 7 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

4.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 523003 and 523317). DRO and ORO were not detected in the method blanks above the MDLs.

4.4 Matrix Spike/Matrix Spike Duplicate

A batch MS/MSD pair was reported in batch 523003. Since these were batch QC, the results did not impact the data and did not result in qualification of the data. An MS/MSD pair was not reported in batch 523317. An LCS/LCSD pair was used in batch 523317 to assess precision and accuracy.

4.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS and one LCS/LCSD pair were reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

It was noted that only DRO was spiked into the LCS and LCS/LCSD pair. Based on method protocol and professional and technical judgment, no qualifications were applied to the data.

4.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

4.7 Sensitivity

The samples were reported to the MDLs. The MDLs met the proposed SSSL in the Work Plan Table 3. No elevated non-detect results were reported.

4.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

5.0 METALS

The samples were analyzed for metals per USEPA Methods 3005A/6010B (mercury evaluated separately in Section 5.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
⊗ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Serial Dilution
✓ Laboratory Control Sample
⊗ Sensitivity
✓ Electronic Deliverable Review

5.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set 100%.

5.2 Holding Times

The holding time for the metals analyses of a water sample is 180 days from collection to analysis. The holding times were met for the sample analyses.

5.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 258527). Metals were not detected in the method blank above the MDLs, with the following exceptions.

Barium and zinc were reported at estimated concentrations greater than the MDLs and less than the RLs in the method blank. Therefore, the estimated barium and zinc concentrations greater than the MDLs and less than the RLs in the associated samples were U qualified as not detected at the RLs.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-O11W	Barium	34	J B	50	U	3
DG-T9W	Zinc	13	J B	20	U	3
DG-X9W	Zinc	18	J B	20	U	3

µg/L - Microgram per liter
B - Laboratory flag indicating the compound was detected in the method blank and sample
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

5.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). A batch MS/MSD pair was reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

5.5 Serial Dilution

Sample set specific serial dilutions were not reported.

5.6 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

5.7 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 3, with the following exceptions.

Analyte	Laboratory RL (µg/L)	SSSL (µg/L)
Copper	3.7	3.1
Silver	2.0	0.19
Thallium	3.5	2.0

5.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

6.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7470A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Sensitivity
- ✓ Electronic Deliverable Review

6.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set 100%.

6.2 Holding Times

The holding time for the mercury analysis of a water sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

6.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 259321). Mercury was not detected in the method blank above the MDL.

6.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). A batch MS/MSD pair was reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

6.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery was within the laboratory specified acceptance criteria.

6.6 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSL in the Work Plan Table 3.

6.7 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

7.0 HEXAVALENT CHROMIUM

The samples were analyzed for Cr VI per USEPA Method 7196A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times

- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

7.1 Overall Assessment

The Cr VI data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this data set is 100%.

7.2 Holding Times

The holding times for the Cr VI analysis of a water sample is 24 hours from sample collection to analysis. The holding times were met for the sample analyses.

7.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 258500). Cr VI was not detected in the method blank above the MDL.

7.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One project specific MS/MSD pair was reported, using sample DG-V9W. The recovery and RPD results were within the laboratory specified acceptance criteria.

7.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS/LCSD pair was reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

7.6 Sensitivity

The samples were reported to the MDL. The MDL met the proposed SSSL in the Work Plan Table 3. No elevated non-detect results were reported.

7.7 Electronic Data Deliverable Review

The results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90699-8-9-B MS		Water	MS	1/10/2019 0:00		6010B		1 1/16/2019 10:00	7440-36-0	Antimony	927	ug/L		10	RL			93	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-90763-1	187754	Matrix Spike		1/10/2019 18:55	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000				2/20/2019
720-90699-8-9-B MS		Water	MS	1/10/2019 0:00		6010B		1 1/16/2019 10:00	7440-38-2	Arsenic	931	ug/L		10	RL			93	75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-90763-1	187754	Matrix Spike		1/10/2019 18:55	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000				2/20/2019
720-90699-8-9-B MS		Water	MS	1/10/2019 0:00		6010B		1 1/16/2019 10:00	7440-39-3	Barium	2000	ug/L		50	RL			96	75	125	0	20		Brisbane OU-2 Data Gap Investigation	720-90763-1	187754	Matrix Spike		1/10/2019 18:55	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	2000				2/20/2019
720-90699-8-9-B MS		Water	MS	1/10/2019 0:00		6010B		1 1/16/2019 10:00	7440-41-7	Beryllium	944	ug/L		2	RL			94	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90763-1	187754	Matrix Spike		1/10/2019 18:55	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000				2/20/2019
720-90699-8-9-B MS		Water	MS	1/10/2019 0:00		6010B		1 1/16/2019 10:00	7440-43-9	Cadmium	908	ug/L		2	RL			91	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90763-1	187754	Matrix Spike		1/10/2019 18:55	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000				2/20/2019
720-90699-8-9-B MS		Water	MS	1/10/2019 0:00		6010B		1 1/16/2019 10:00	7440-47-3	Chromium	909	ug/L		10	RL			91	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90763-1	187754	Matrix Spike		1/10/2019 18:55	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000				2/20/2019
720-90699-8-9-B MS		Water	MS	1/10/2019 0:00		6010B		1 1/16/2019 10:00	7440-48-4	Cobalt	903	ug/L		2	RL			90	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90763-1	187754	Matrix Spike		1/10/2019 18:55	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000				2/20/2019
720-90699-8-9-B MS		Water	MS	1/10/2019 0:00		6010B		1 1/16/2019 10:00	7440-50-8	Copper	928	ug/L		20	RL			93	75	125	0	20		Brisbane OU-2 Data Gap Investigation	720-90763-1	187754	Matrix Spike		1/10/2019 18:55	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000				2/20/2019
720-90699-8-9-B MS		Water	MS	1/10/2019 0:00		6010B		1 1/16/2019 10:00	7439-92-1	Lead	885	ug/L		5	RL			88	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-90763-1	187754	Matrix Spike		1/10/2019 18:55	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000				2/20/2019
720-90699-8-9-B MS		Water	MS	1/10/2019 0:00		6010B		1 1/16/2019 10:00	7439-98-7	Molybdenum	948	ug/L		10	RL			95	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90763-1	187754	Matrix Spike		1/10/2019 18:55	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000				2/20/2019
720-90699-8-9-B MS		Water	MS	1/10/2019 0:00		6010B		1 1/16/2019 10:00	7440-02-0	Nickel	882	ug/L		10	RL			88	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90763-1	187754	Matrix Spike		1/10/2019 18:55	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000				2/20/2019
720-90699-8-9-B MS		Water	MS	1/10/2019 0:00		6010B		1 1/16/2019 10:00	7782-49-2	Selenium	923	ug/L		20	RL			92	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-90763-1	187754	Matrix Spike		1/10/2019 18:55	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000				2/20/2019
720-90699-8-9-B MS		Water	MS	1/10/2019 0:00		6010B		1 1/16/2019 10:00	7440-22-4	Silver	444	ug/L		5	RL			89	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-90763-1	187754	Matrix Spike		1/10/2019 18:55	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	500				2/20/2019
720-90699-8-9-B MS		Water	MS	1/10/2019 0:00		6010B		1 1/16/2019 10:00	7440-28-0	Thallium	913	ug/L		10	RL			91	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-90763-1	187754	Matrix Spike		1/10/2019 18:55	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000				2/20/2019
720-90699-8-9-B MS		Water	MS	1/10/2019 0:00		6010B		1 1/16/2019 10:00	7440-62-2	Vanadium	935	ug/L		10	RL			94	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90763-1	187754	Matrix Spike		1/10/2019 18:55	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000				2/20/2019
720-90699-8-9-B MS		Water	MS	1/10/2019 0:00		6010B		1 1/16/2019 10:00	7440-66-6	Zinc	927	ug/L		20	RL			90	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-90763-1	187754	Matrix Spike		1/10/2019 18:55	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1030				2/20/2019
720-90699-8-9-C MSD		Water	MSD	1/10/2019 0:00		6010B		1 1/16/2019 10:05	7440-36-0	Antimony	963	ug/L		10	RL			96	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-90763-1	187754	Matrix Spike Duplicate		1/10/2019 18:55	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000				2/20/2019
720-90699-8-9-C MSD		Water	MSD	1/10/2019 0:00		6010B		1 1/16/2019 10:05	7440-38-2	Arsenic	975	ug/L		10	RL			97	75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-90763-1	187754	Matrix Spike Duplicate		1/10/2019 18:55	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000				2/20/2019
720-90699-8-9-C MSD		Water	MSD	1/10/2019 0:00		6010B		1 1/16/2019 10:05	7440-39-3	Barium	2000	ug/L		50	RL			96	75	125	0	20		Brisbane OU-2 Data Gap Investigation	720-90763-1	187754	Matrix Spike Duplicate		1/10/2019 18:55	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	2000				2/20/2019
720-90699-8-9-C MSD		Water	MSD	1/10/2019 0:00		6010B		1 1/16/2019 10:05	7440-41-7	Beryllium	989	ug/L		2	RL			99	75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-90763-1	187754	Matrix Spike Duplicate		1/10/2019 18:55	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000				2/20/2019
720-90699-8-9-C MSD		Water	MSD	1/10/2019 0:00		6010B		1 1/16/2019 10:05	7440-43-9	Cadmium	936	ug/L		2	RL			94	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90763-1	187754	Matrix Spike Duplicate		1/10/2019 18:55	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000				2/20/2019
720-90699-8-9-C MSD		Water	MSD	1/10/2019 0:00		6010B		1 1/16/2019 10:05	7440-47-3	Chromium	932	ug/L		10	RL			93	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90763-1	187754	Matrix Spike Duplicate		1/10/2019 18:55	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000				2/20/2019
720-90699-8-9-C MSD		Water	MSD	1/10/2019 0:00		6010B		1 1/16/2019 10:05	7440-48-4	Cobalt	924	ug/L		2	RL			92	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90763-1	187754	Matrix Spike Duplicate		1/10/2019 18:55	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000				2/20/2019
720-90699-8-9-C MSD		Water	MSD	1/10/2019 0:00		6010B		1 1/16/2019 10:05	7440-50-8	Copper	928	ug/L		20	RL			93	75	125	0	20		Brisbane OU-2 Data Gap Investigation	720-90763-1	187754	Matrix Spike Duplicate		1/10/2019 18:55	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000				2/20/2019
720-90699-8-9-C MSD		Water	MSD	1/10/2019 0:00		6010B		1 1/16/2019 10:05	7439-92-1	Lead	885	ug/L		5	RL			88	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-90763-1	187754	Matrix Spike Duplicate		1/10/2019 18:55	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000				2/20/2019
720-90699-8-9-C MSD		Water	MSD	1/10/2019 0:00		6010B		1 1/16/2019 10:05	7439-98-7	Molybdenum	967	ug/L		10	RL			96	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90763-1	187754	Matrix Spike Duplicate		1/10/2019 18:55	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000				2/20/2019
720-90699-8-9-C MSD		Water	MSD	1/10/2019 0:00		6010B		1 1/16/2019 10:05	7440-02-0	Nickel	959	ug/L		10	RL			96	80	120				Brisbane OU-2 Data Gap Investigation	720-90763-1		Lab Control Sample			720-258527	3005A	1/15/2019 9:04	Total Recoverable	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000					2/20/2019
720-90699-8-9-C MSD		Water	MSD	1/10/2019 0:00		6010B		1 1/16/2019 10:05	7782-49-2	Selenium	958	ug/L		20	RL			96	80	120				Brisbane OU-2 Data Gap Investigation	720-90763-1		Lab Control Sample			720-258527	3005A	1/15/2019 9:04	Total Recoverable	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000					2/20/2019
720-90699-8-9-C MSD		Water	MSD	1/10/2019 0:00		6010B		1 1/16/2019 10:05	7440-22-4	Silver	461	ug/L		5	RL			92	80	120				Brisbane OU-2 Data Gap Investigation	720-90763-1		Lab Control Sample			720-258527	3005A	1/15/2019 9:04	Total Recoverable	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		500					2/20/2019
720-90699-8-9-C MSD		Water	MSD	1/10/2019 0:00		6010B		1 1/16/2019 10:05	7440-28-0	Thallium	940	ug/L		10	RL			94	80	120				Brisbane OU-2 Data Gap Investigation	720-90763-1		Lab Control Sample			720-258527	3005A	1/15/2019 9:04	Total Recoverable	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000					2/20/2019
720-90699-8-9-C MSD		Water	MSD	1/10/2019 0:00		6010B		1 1/16/2019 10:05	7440-62-2	Vanadium	962	ug/L		10	RL			96	80	120				Brisbane OU-2 Data Gap Investigation	720-90763-1		Lab Control Sample			720-258527	3005A	1/15/2019 9:04	Total Recoverable	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000					2/20/2019
720-90699-8-9-C MSD		Water	MSD	1/10/2019 0:00		6010B		1 1/16/2019 10:05	7440-66-6	Zinc	959	ug/L		20	RL			96	80	120				Brisbane OU-2 Data Gap Investigation	720-90763-1		Lab Control Sample			720-258527	3005A	1/15/2019 9:04	Total Recoverable	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000					2/20/2019
720-90763-1	DG-XSW	Water		1/14/2019 13:55		6010B		1 1/16/2019 10:29	7440-36-0	Antimony	ND	ug/L		10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-XSW	Water		1/14/2019 13:55		6010B		1 1/16/2019 10:29	7440-38-2	Arsenic	ND	ug/L		10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-XSW	Water		1/14/2019 13:55		6010B		1 1/16/2019 10:29	7440-39-3	Barium	310	ug/L	B	50	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY	14						2/20/2019
720-90763-1	DG-XSW	Water		1/14/2019 13:55		6010B		1 1/16/2019 10:29	7440-41-7	Beryllium	ND	ug/L		2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-XSW	Water		1/14/2019 13:55		6010B		1 1/16/2019 10:29	7440-43-9	Cadmium	ND	ug/L		2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-XSW	Water		1/14/2019 13:55		6010B		1 1/16/2019 10:29	7440-47-3	Chromium	0.75	ug/L	J	10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-XSW	Water		1/14/2019 13:55		6010B		1 1/16/2019 10:29	7440-48-4	Cobalt	ND	ug/L		2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-XSW	Water		1/14/2019 13:55		6010B		1 1/16/2019 10:29	7440-50-8	Copper	ND	ug/L		20	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-XSW	Water		1/14/2019 13:55		6010B		1 1/16/2019 10:29	7439-92-1	Lead	ND	ug/L		5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-XSW	Water		1/14/2019 13:55		6010B		1 1/16/2019 10:29	7439-98-7	Molybdenum	ND	ug/L		10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-XSW	Water		1/14/2019 13:55		6010B		1 1/16/2019 10:29	7440-02-0	Nickel	1.4	ug/L	J	10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-XSW	Water		1/14/2019 13:55		6010B		1 1/16/2019 10:29	7782-49-2	Selenium	ND	ug/L		20	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-XSW	Water		1/14/2019 13:55		6010B		1 1/16/2019 10:29	7440-22-4	Silver	ND	ug/L		5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-XSW	Water		1/14/2019 13:55		6010B		1 1/16/2019 10:29	7440-28-0	Thallium	ND	ug/L		10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-XSW	Water		1/14/2019 13:55		6010B		1 1/16/2019 10:29	7440-62-2	Vanadium	ND	ug/L		10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-XSW	Water		1/14/2019 13:55		6010B		1 1/16/2019 10:29	7440-66-6	Zinc	18	ug/L	J B	20	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY	3				U		2/20/2019
720-90763-2	DG-VSW	Water		1/14/2019 14:30		6010B		1 1/16/2019 10:34	7440-36-0	Antimony	ND	ug/L		10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-2	187816			1/14/2019 17:40	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							2/20/2019
720-90763-2	DG-VSW	Water		1/14/2019 14:30		6010B		1 1/16/2019 10:34	7440-38-2	Arsenic	3.8	ug/L	J	10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-2	187816			1/14/2019 17:40	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							2/20/2019
720-90763-2	DG-VSW	Water		1/14/2019 14:30		6010B		1 1/16/2019 10:34	7440-39-3	Barium	330	ug/L	B	50	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-2	187816			1/14/2019 17:40	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY	14						2/20/2019
720-90763-2	DG-VSW	Water		1/14/2019 14:30		6010B		1 1/16/2019 10:34	7440-41-7	Beryllium	ND	ug/L		2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-2	187816			1/14/2019 17:40	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							2/20/2019
720-90763-2	DG-VSW	Water		1/14/2019 14:30		6010B		1 1/16/2019 10:34	7440-43-9	Cadmium	1.2	ug/L	J	2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-2	187816			1/14/2019 17:40	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							2/20/2019
720-90763-2	DG-VSW	Water		1/14/2019 14:30		6010B		1 1/16/2019 10:34	7440-47-3	Chromium	0.92	ug/L	J	10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-2	187816			1/14/2019 17:40	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							2/20/2019
720-90763-2	DG-VSW	Water		1/14/2019 14:30		6010B		1 1/16/2019 10:34	7440-48-4	Cobalt	6.3	ug/L	J	2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-2	187816			1/14/2019 17:40	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							2/20/2019
720-90763-2	DG-VSW	Water		1/14/2019 14:30		6010B		1 1/16/2019 10:34	7440-50-8	Copper	7.6	ug/L	J	20	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-2	187816			1/14/2019 17:40	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							2/20/2019
720-90763-2	DG-VSW	Water		1/14/2019 14:30		6010B		1 1/16/2019 10:34	7439-92-1	Lead	ND	ug/L		5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-2	187816			1/14/2019 17:40	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							2/20/2019
720-90763-2	DG-VSW	Water		1/14/2019 14:30		6010B		1 1/16/2019 10:34	7439-98-7	Molybdenum	ND	ug/L		10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-2	187816			1/14/2019 17:40	720-258527	3005A	1/15/2019 9:04	Dissolved	40 mL	40 mL	720-258635	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							2/20/2019
720-90763-2	DG-VSW	Water		1/14/2019 14:30		6010B		1

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90763-5	DG-011W	Water		1/14/2019 15:35		8015B	1	1/19/2019 0:01		Diesel Range Organics [C10-C28]	ND	ug/L		550	RL	110	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-523197	3510C	1/18/2019 8:47	Total/NA	910	mL	1	mL	440-523349	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY							2/20/2019
720-90763-5	DG-011W	Water		1/14/2019 15:35		8015B	1	1/19/2019 0:01		Motor Oil Range Organics [C24-C36]	ND	ug/L		550	RL	110	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-523197	3510C	1/18/2019 8:47	Total/NA	910	mL	1	mL	440-523349	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY							2/20/2019
720-90763-5	DG-011W	Water		1/14/2019 15:35		8015B	1	1/19/2019 0:01	630-02-4	n-Octacosane	0.15	mg/L						67	45	120			TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-523197	3510C	1/18/2019 8:47	Total/NA	910	mL	1	mL	440-523349	TestAmerica Irvine	GC69A	1C	WET	Surrogate	PRIMARY	7.105	0.22	0.22				2/20/2019
LCS 440-523003/2-A		Water	LCS			8015B	1	1/17/2019 10:57		Diesel Range Organics [C10-C28]	476	ug/L	J	500	RL	100	MDL	95	47	115				Brisbane DU-2 Data Gap Investigation	720-90763-1	Lab Control Sample		440-523003	3510C	1/17/2019 5:53	Total/NA	1000	mL	1	mL	440-523032	TestAmerica Irvine	GC69A	1C	WET	Spike	PRIMARY	4.59	1000					2/20/2019
LCS 440-523003/2-A		Water	LCS			8015B	1	1/17/2019 10:57	630-02-4	n-Octacosane	0.126	mg/L						63	45	120				Brisbane DU-2 Data Gap Investigation	720-90763-1	Lab Control Sample		440-523003	3510C	1/17/2019 5:53	Total/NA	1000	mL	1	mL	440-523032	TestAmerica Irvine	GC69A	1C	WET	Surrogate	PRIMARY	7.107	0.2	0.2				2/20/2019
LCS 440-523317/2-A		Water	LCS			8015B	1	1/18/2019 17:13		Diesel Range Organics [C10-C28]	596	ug/L		500	RL	100	MDL	60	40	115	10	25		Brisbane DU-2 Data Gap Investigation	720-90763-1	Lab Control Sample		440-523317	3510C	1/18/2019 6:16	Total/NA	1000	mL	1	mL	440-523349	TestAmerica Irvine	GC69A	1C	WET	Spike	PRIMARY	4.592	1000					2/20/2019
LCS 440-523317/2-A		Water	LCS			8015B	1	1/18/2019 17:13	630-02-4	n-Octacosane	0.14	mg/L						70	45	120				Brisbane DU-2 Data Gap Investigation	720-90763-1	Lab Control Sample		440-523317	3510C	1/18/2019 6:16	Total/NA	1000	mL	1	mL	440-523349	TestAmerica Irvine	GC69A	1C	WET	Surrogate	PRIMARY	7.102	0.2	0.2				2/20/2019
LCSD 440-523317/3-A		Water	LCSD			8015B	1	1/18/2019 17:34		Diesel Range Organics [C10-C28]	640	ug/L		500	RL	100	MDL	64	40	115	10	25		Brisbane DU-2 Data Gap Investigation	720-90763-1	Lab Control Sample Duplicate		440-523317	3510C	1/18/2019 6:16	Total/NA	1000	mL	1	mL	440-523349	TestAmerica Irvine	GC69A	1C	WET	Spike	PRIMARY	4.592	1000					2/20/2019
LCSD 440-523317/3-A		Water	LCSD			8015B	1	1/18/2019 17:34	630-02-4	n-Octacosane	0.149	mg/L						75	45	120				Brisbane DU-2 Data Gap Investigation	720-90763-1	Lab Control Sample Duplicate		440-523317	3510C	1/18/2019 6:16	Total/NA	1000	mL	1	mL	440-523349	TestAmerica Irvine	GC69A	1C	WET	Surrogate	PRIMARY	7.108	0.2	0.2				2/20/2019
MB 440-523003/1-A		Water	MB			8015B	1	1/17/2019 11:17		Diesel Range Organics [C10-C28]	ND	ug/L		500	RL	100	MDL							Brisbane DU-2 Data Gap Investigation	720-90763-1	Method Blank		440-523003	3510C	1/17/2019 5:53	Total/NA	1000	mL	1	mL	440-523032	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	4.59						2/20/2019
MB 440-523003/1-A		Water	MB			8015B	1	1/17/2019 11:17		Motor Oil Range Organics [C24-C36]	ND	ug/L		500	RL	100	MDL							Brisbane DU-2 Data Gap Investigation	720-90763-1	Method Blank		440-523003	3510C	1/17/2019 5:53	Total/NA	1000	mL	1	mL	440-523032	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	7.551						2/20/2019
MB 440-523003/1-A		Water	MB			8015B	1	1/17/2019 11:17	630-02-4	n-Octacosane	0.129	mg/L						65	45	120				Brisbane DU-2 Data Gap Investigation	720-90763-1	Method Blank		440-523003	3510C	1/17/2019 5:53	Total/NA	1000	mL	1	mL	440-523032	TestAmerica Irvine	GC69A	1C	WET	Surrogate	PRIMARY	7.105	0.2	0.2				2/20/2019
MB 440-523317/1-A		Water	MB			8015B	1	1/18/2019 17:54		Diesel Range Organics [C10-C28]	ND	ug/L		500	RL	100	MDL							Brisbane DU-2 Data Gap Investigation	720-90763-1	Method Blank		440-523317	3510C	1/18/2019 6:16	Total/NA	1000	mL	1	mL	440-523349	TestAmerica Irvine	GC69A	1C	WET	Spike	PRIMARY	4.592						2/20/2019
MB 440-523317/1-A		Water	MB			8015B	1	1/18/2019 17:54		Motor Oil Range Organics [C24-C36]	ND	ug/L		500	RL	100	MDL							Brisbane DU-2 Data Gap Investigation	720-90763-1	Method Blank		440-523317	3510C	1/18/2019 6:16	Total/NA	1000	mL	1	mL	440-523349	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	7.549						2/20/2019
MB 440-523317/1-A		Water	MB			8015B	1	1/18/2019 17:54	630-02-4	n-Octacosane	0.299	mg/L	X					149	45	120				Brisbane DU-2 Data Gap Investigation	720-90763-1	Method Blank		440-523317	3510C	1/18/2019 6:16	Total/NA	1000	mL	1	mL	440-523349	TestAmerica Irvine	GC69A	1C	WET	Surrogate	PRIMARY	7.118	0.2	0.2				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10		8260B	1	1/24/2019 21:29	630-20-6	1,1,1,2-Tetrachloroethane	27.4	ug/L		0.5	RL	0.25	MDL	110	60	149	0	20		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike		440-524789	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.006	25	25				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10		8260B	1	1/24/2019 21:29	79-34-5	1,1,2,2-Tetrachloroethane	23.6	ug/L		0.5	RL	0.25	MDL	94	63	130	4	20		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike		440-524789	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.716	25	25				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10		8260B	1	1/24/2019 21:29	79-46-9	1,1,2-Trichloro-1,2,2-trifluoroethane	29.6	ug/L		2	RL	0.5	MDL	118	60	140	2	20		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike		440-524789	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	3.777	25	25				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10		8260B	1	1/24/2019 21:29	79-00-5	1,1,2-Trichloroethane	25.7	ug/L		0.5	RL	0.25	MDL	103	70	130	4	25		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike		440-524789	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	7.777	25	25				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10		8260B	1	1/24/2019 21:29	75-34-3	1,1-Dichloroethane	27	ug/L		0.5	RL	0.25	MDL	108	65	130	2	20		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike		440-524789	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	4.529	25	25				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10		8260B	1	1/24/2019 21:29	75-35-4	1,1-Dichloroethene	30.6	ug/L		0.5	RL	0.25	MDL	122	70	130	1	20		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike		440-524789	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	3.564	25	25				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10		8260B	1	1/24/2019 21:29	563-58-6	1,1-Dichloropropene	29.7	ug/L		0.5	RL	0.25	MDL	119	64	130	0	20		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike		440-524789	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.011	25	25				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10		8260B	1	1/24/2019 21:29	87-61-6	1,2,3-Trichlorobenzene	23	ug/L		1	RL	0.4	MDL	92	60	140	0	20		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike		440-524789	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	13.858	25	25				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10		8260B	1	1/24/2019 21:29	96-18-4	1,2,3-Trichloropropane	23.8	ug/L		1	RL	0.4	MDL	95	60	130	4	30		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike		440-524789	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.838	25	25				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10		8260B	1	1/24/2019 21:29	120-82-1	1,2,4-Trichlorobenzene	24	ug/L		1	RL	0.4	MDL	96	60	140	1	20		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike		440-524789	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	13.523	25	25				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10		8260B	1	1/24/2019 21:29	95-63-6	1,2,4-Trimethylbenzene	24.6	ug/L		0.5	RL	0.25	MDL	98	70	130	1	25		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike		440-524789	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.178	25	25				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10		8260B	1	1/24/2019 21:29	96-12-8	1,2-Dibromo-3-Chloropropane	21.7	ug/L		1	RL	0.5	MDL	87	48	140	1	30		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike		440-524789	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	12.254	25	25				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10		8260B	1	1/24/2019 21:29	95-50-1	1,2-Dichlorobenzene	26	ug/L		0.5	RL	0.25	MDL	104	70	130	2	20		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike		440-524789	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.767	25	25				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10		8260B	1	1/24/2019 21:29	107-06-2	1,2-Dichloroethane	25.2	ug/L		0.5	RL	0.25	MDL	101	56	146	1	20		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike		440-524789	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	5.777	25	25				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10		8260B	1	1/24/2019 21:29	17060-07-0	1,2-Dichloroethane-d4 (Surr)	23.5	ug/L						94	70	130				Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike		440-524789	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	5.706	25	25				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10		8260B	1	1/24/2019 21:29	78-87-5	1,2-Dichloropropane	26.8	ug/L		0.5	RL	0.25	MDL	107	69	130	1	20		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike		440-524789	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.691	25	25				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10		8260B	1	1/24/2019 21:29	108-67-8	1,3,5-Trimethylbenzene	24.8	ug/L		0.5	RL	0.25	MDL	99	70	130	0	20		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike		440-524789	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	10.782	25	25				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10		8260B	1	1/24/2019 21:29	541-73-1	1,3-Dichlorobenzene	25.8	ug/L		0.5	RL	0.25	MDL	103	70	130	0	20		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike		440-524789	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.341	25	25				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10		8260B	1	1/24/2019 21:29	142-28-9	1,3-Dichloropropane	23.6	ug/L		0.5	RL	0.25	MDL	94	70	130	3	25		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike		440-524789	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	7.98	25	25				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10		8260B	1	1/24/2019 21:29	106-46-7	1,4-Dichlorobenzene	26.3	ug/L		0.5	RL	0.25	MDL	105	70	130	2	20		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike		440-524789	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.412	25	25				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10		8260B	1	1/24/2019 21:29	594-20-7	2,2-Dichloropropane	28.9	ug/L		1	RL	0.4	MDL	116	69	138	1	25		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike		440-524789	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	5.28	25	25				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10		8260B	1	1/24/2019 21:29	78-93-3	2-Butanone (MEK)	23.2	ug/L		5	RL	2.5	MDL	93	48	140	7	40		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike		440-524789	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	4.955	25	25				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10		8260B	1	1/24/2019 21:29	95-49-8	2-Chlorotoluene	24.3	ug/L		0.5	RL	0.25	MDL	97	70	130	0	20		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike		440-524789	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	10.549	25	25				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10		8260B	1	1/24/2019 21:29	591-78-6	2-Hexanone	22.9	ug/L		5	RL	2.5	MDL	92	50	150	4	35		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike		440-524789	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	8.133	25	25				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10		8260B	1	1/24/2019 21:29	106-43-4	4-Chlorotoluene	24.4	ug/L		0.5	RL	0.25	MDL	98	70	130	0	20		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike		440-524789	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	10.64	25	25				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10		8260B	1	1/24/2019 21:29	99-87-6	4-Isopropyltoluene	25.4	ug/L		0.5	RL	0.25	MDL	102	70	130	1	20		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike		440-524789	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.483	25	25				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10		8260B	1	1/24/2019 21:29	108-10-1	4-Methyl-2-pentanone (MIBK)	26.4	ug/L		5	RL	2.5	MDL	106	52	150	3	35		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike		440-524789	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	7.422	25	25				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10		8260B	1	1/24/2019 21:29	67-64-1	Acetone	27.6	ug/L		20	RL	10	MDL	110	10	150	4	35		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike		440-524789	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	3.199	25	25				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10		8260B	1	1/24/2019 21:29	71-43-2	Benzene	108	ug/L		0.5	RL	0.25	MDL	108	66	130	1	20		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike		440-524789	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.183	25	25				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10		8260B	1	1/24/2019 21:29	108-86-1	Bromobenzene	27.6	ug/L		0.5	RL	0.25	MDL	110	70	130	1	20		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike		440-524789	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	10.264	25	25				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10		8260B	1	1/24/2019 21:29	75-25-2	Bromoform	27.8	ug/L		1	RL	0.4	MDL	111	59	150	3	25		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike		440-524789	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.462	25	25				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10		8260B	1	1/24/2019 21:29	74-83-9	Bromomethane	26.2	ug/L		0.5	RL	0.25	MDL	105	62	131	2	25		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike		440-524789	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	2.488	25	25				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10		8260B	1	1/24/2019 21:29	75-15-0	Carbon disulfide	29	ug/L		1	RL	0.5	MDL	116	49	140	1	20		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike		440-524789	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	3.879	25	25				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10		8260B	1	1/24/2019 21:29	56-23-5	Carbon tetrachloride	29.5	ug/L		0.5	RL	0.25	MDL	118	60	150	2	25		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike		440-524789	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.143	25	25				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10		8260B	1	1/24/2019 21:29	108-90-7	Chlorobenzene	26.5	ug/L		0.5	RL	0.25	MDL	106	70	130	3	20		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike		440-524789	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.066	25	25				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10		8260B	1	1/24/2019 21:29	74-87-5	Chlorodibromomethane	27.3	ug/L		0.5	RL	0.25	MDL	109	70	130	0	25		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike		440-524789	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.178	25	25				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10		8260B	1	1/24/2019 21:29	124-48-1	Dibromochloromethane	28	ug/L		0.5	RL	0.25	MDL	112	70	148	2	25		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike		440-524789	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	8.183	25	25				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10		8260B	1	1/24/2019 21:29	75-00-3	Chloroethane	27	ug/L		1	RL	0.4	MDL	108	68	130	3	25		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike		440-524789	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	2.59	25	25				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10		8260B	1	1/24/2019 21:29	67-66-3	Chloroform	26.4	ug/L		0.5	RL	0.25	MDL	105	70	130	0	20		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike		440-524789	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	5.219	25	25				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10		8260B	1	1/24/2019 21:29	74-87-3	Chloromethane	24.1	ug/L		0.5	RL	0.25	MDL	96	39	144	0	25		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike		440-524789	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	2.072	25	25				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10		8260B	1	1/24/2019 21:29	156-59-2	cis-1,2-Dichloroethene	27.8	ug/L		0.5	RL	0.25	MDL	111	70	130	0	20		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike		440-524789	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	5.036	25	25				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10		8260B	1	1/24/2019 21:29	10061-01-5	cis-1,3-Dichloropropene	27.9	ug/L		0.5	RL	0.25	MDL	112	70	133	2	20		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike		440-524789	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	7.3	25	25				2/20/2019
440-230069-A-4-MS		Water	MS	1/11/2019 11:10	

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	99-87-6	4-Isopropyltoluene	ND	ug/L				0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L				5	RL	2.5	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	67-64-1	Acetone	ND	ug/L				20	RL	10	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	71-43-2	Benzene	ND	ug/L				0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	108-86-1	Bromobenzene	ND	ug/L				0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	75-25-2	Bromoform	ND	ug/L				1	RL	0.4	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	74-83-9	Bromomethane	ND	ug/L				0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	75-15-0	Carbon disulfide	ND	ug/L				1	RL	0.5	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	56-23-5	Carbon tetrachloride	ND	ug/L				0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	108-90-7	Chlorobenzene	ND	ug/L				0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	74-97-5	Chlorobromomethane	ND	ug/L				0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	124-48-1	Chlorodibromomethane	ND	ug/L				0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	75-00-3	Chloroethane	ND	ug/L				1	RL	0.4	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	67-66-3	Chloroform	ND	ug/L				0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	74-87-3	Chloromethane	ND	ug/L				0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	156-59-2	cis-1,2-Dichloroethene	ND	ug/L				0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L				0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	74-95-3	Dibromomethane	ND	ug/L				0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	75-27-4	Dichlorobromomethane	ND	ug/L				0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	75-71-8	Dichlorodifluoromethane	ND	ug/L				1	RL	0.4	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	100-41-4	Ethylbenzene	ND	ug/L				0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	106-93-4	Ethylene Dibromide	ND	ug/L				0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	87-68-3	Hexachlorobutadiene	ND	ug/L				0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	98-82-8	Isopropylbenzene	ND	ug/L				0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	1634-04-4	Methyl tert-butyl ether	ND	ug/L				0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	75-09-2	Methylene Chloride	ND	ug/L				2	RL	0.88	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	91-20-3	Naphthalene	ND	ug/L				1	RL	0.4	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	104-51-8	n-Butylbenzene	ND	ug/L				1	RL	0.4	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	103-65-1	N-Propylbenzene	ND	ug/L				0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	135-98-8	sec-Butylbenzene	ND	ug/L				0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	100-42-5	Styrene	ND	ug/L				0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	98-06-6	tert-Butylbenzene	ND	ug/L				0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	127-18-4	Tetrachloroethene	ND	ug/L				0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	108-88-3	Toluene	ND	ug/L				0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	108-88-3	Toluene	ND	ug/L				0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	2037-26-5	Toluene-d8 (Surr)	28	ug/L											TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY							2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	156-60-5	trans-1,2-Dichloroethene	ND	ug/L				0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L				0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	79-01-6	Trichloroethene	ND	ug/L				0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	75-69-4	Trichlorofluoromethane	ND	ug/L				0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	108-05-4	Vinyl acetate	ND	ug/L				4	RL	2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	75-01-4	Vinyl chloride	ND	ug/L				0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8260B	1	1/25/2019 0:09	1330-20-7	Xylenes, Total	ND	ug/L				1	RL	0.5	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:09	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-2	DG-V9W	Water		1/14/2019 14:30		8260B	1	1/25/2019 0:38	87-68-3	Hexachlorobutadiene	ND	ug/L				0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:38	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-2	DG-V9W	Water		1/14/2019 14:30		8260B	1	1/25/2019 0:38	98-82-8	Isopropylbenzene	ND	ug/L				0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:38	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-2	DG-V9W	Water		1/14/2019 14:30		8260B	1	1/25/2019 0:38	1634-04-4	Methyl tert-butyl ether	ND	ug/L				0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:38	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-2	DG-V9W	Water		1/14/2019 14:30		8260B	1	1/25/2019 0:38	75-09-2	Methylene Chloride	ND	ug/L				2	RL	0.88	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:38	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-2	DG-V9W	Water		1/14/2019 14:30		8260B	1	1/25/2019 0:38	91-20-3	Naphthalene	ND	ug/L				1	RL	0.4	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:38	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-2	DG-V9W	Water		1/14/2019 14:30		8260B	1	1/25/2019 0:38	104-51-8	n-Butylbenzene	ND	ug/L				1	RL	0.4	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:38	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-2	DG-V9W	Water		1/14/2019 14:30		8260B	1	1/25/2019 0:38	103-65-1	N-Propylbenzene	ND	ug/L				0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:38	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-2	DG-V9W	Water		1/14/2019 14:30		8260B	1	1/25/2019 0:38	135-98-8	sec-Butylbenzene	ND	ug/L				0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:38	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-2	DG-V9W	Water		1/14/2019 14:30		8260B	1	1/25/2019 0:38	100-42-5	Styrene	ND	ug/L				0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:38	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-2	DG-V9W	Water		1/14/2019 14:30		8260B	1	1/25/2019 0:38	98-06-6	tert-Butylbenzene	ND	ug/L				0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:38	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-2	DG-V9W	Water		1/14/2019 14:30		8260B	1	1/25/2019 0:38	127-18-4	Tetrachloroethene	ND	ug/L				0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:38	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-2	DG-V9W	Water		1/14/2019 14:30		8260B	1	1/25/2019 0:38	108-88-3	Toluene	ND	ug/L				0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:38	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-2	DG-V9W	Water		1/14/2019 14:30		8260B	1	1/25/2019 0:38	2037-26-5	Toluene-d8 (Surr)	28	ug/L											TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:38	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY		7.94					2/20/2019
720-90763-2	DG-V9W	Water		1/14/2019 14:30		8260B	1	1/25/2019 0:38	17060-07-0	1,2-Dichloroethane-d4 (Surr)	112			130		70							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:38	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY		7.869	25	25			2/20/2019
720-90763-2	DG-V9W	Water		1/14/2019 14:30		8260B	1	1/25/2019 0:38	78-87-5	1,2-Dichloropropane	ND	ug/L				0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 0:38	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		W

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2	RL	0.5	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		0.5	RL	0.5	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	106-93-4	1,2-Dibromoethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	17060-07-0	1,2-Dichloroethane-d4 (Surr)	107			27	ug/L	70		130					TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY		5.706	25	25			2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	591-78-6	2-Hexanone	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	67-64-1	Acetone	ND	ug/L		20	RL	10	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY	3.209						2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	108-86-1	Bromobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	74-83-9	Bromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	75-15-0	Carbon disulfide	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	108-90-7	Chlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	74-97-5	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	124-48-1	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	75-00-3	Chloroethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	74-87-3	Chloromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	2	1/25/2019 2:32	156-59-2	cis-1,2-Dichloroethene	2	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY	5.046						2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	74-95-3	Dibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	75-71-8	Dichlorodifluoromethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	106-93-4	Ethylene Dibromide	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	98-82-8	Isopropylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	1634-04-4	Methyl tert-butyl ether	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	75-09-2	Methylene Chloride	ND	ug/L		2	RL	0.88	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	91-20-3	Naphthalene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	104-51-8	n-Butylbenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	103-65-1	N-Propylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 1:35	Total/NA	10 mL	10 mL	10 mL	10 mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-4	DG-N9W	Water		1/14/2019 15:35		8260B	1	1/25/2019 1:35	135-98-8	sec-Butylbenzene	ND

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90763-6	FB-01.14.19	Water		1/14/2019 0:00		8260B	1	1/25/2019 2:32	75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 2:32	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-6	FB-01.14.19	Water		1/14/2019 0:00		8260B	1	1/25/2019 2:32	75-71-8	Dichlorodifluoromethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 2:32	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-6	FB-01.14.19	Water		1/14/2019 0:00		8260B	1	1/25/2019 2:32	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 2:32	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-6	FB-01.14.19	Water		1/14/2019 0:00		8260B	1	1/25/2019 2:32	106-93-4	Ethylene Dibromide	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 2:32	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-6	FB-01.14.19	Water		1/14/2019 0:00		8260B	1	1/25/2019 2:32	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 2:32	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-6	FB-01.14.19	Water		1/14/2019 0:00		8260B	1	1/25/2019 2:32	98-82-8	Isopropylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 2:32	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-6	FB-01.14.19	Water		1/14/2019 0:00		8260B	1	1/25/2019 2:32	1634-04-4	Methyl tert-butyl ether	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 2:32	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-6	FB-01.14.19	Water		1/14/2019 0:00		8260B	1	1/25/2019 2:32	75-09-2	Methylene Chloride	ND	ug/L		2	RL	0.88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 2:32	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-6	FB-01.14.19	Water		1/14/2019 0:00		8260B	1	1/25/2019 2:32	91-20-3	Naphthalene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 2:32	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-6	FB-01.14.19	Water		1/14/2019 0:00		8260B	1	1/25/2019 2:32	104-51-8	n-Butylbenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 2:32	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-6	FB-01.14.19	Water		1/14/2019 0:00		8260B	1	1/25/2019 2:32	103-65-1	N-Propylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 2:32	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-6	FB-01.14.19	Water		1/14/2019 0:00		8260B	1	1/25/2019 2:32	135-98-8	sec-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 2:32	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-6	FB-01.14.19	Water		1/14/2019 0:00		8260B	1	1/25/2019 2:32	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 2:32	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-6	FB-01.14.19	Water		1/14/2019 0:00		8260B	1	1/25/2019 2:32	98-06-6	tert-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 2:32	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-6	FB-01.14.19	Water		1/14/2019 0:00		8260B	1	1/25/2019 2:32	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 2:32	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-6	FB-01.14.19	Water		1/14/2019 0:00		8260B	1	1/25/2019 2:32	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 2:32	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-6	FB-01.14.19	Water		1/14/2019 0:00		8260B	1	1/25/2019 2:32	2037-26-5	Toluene-d8 (Surr)	26	ug/L						104	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 2:32	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY		7.94					2/20/2019
720-90763-6	FB-01.14.19	Water		1/14/2019 0:00		8260B	1	1/25/2019 2:32	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 2:32	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-6	FB-01.14.19	Water		1/14/2019 0:00		8260B	1	1/25/2019 2:32	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 2:32	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-6	FB-01.14.19	Water		1/14/2019 0:00		8260B	1	1/25/2019 2:32	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 2:32	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-6	FB-01.14.19	Water		1/14/2019 0:00		8260B	1	1/25/2019 2:32	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 2:32	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-6	FB-01.14.19	Water		1/14/2019 0:00		8260B	1	1/25/2019 2:32	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 2:32	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-6	FB-01.14.19	Water		1/14/2019 0:00		8260B	1	1/25/2019 2:32	1330-20-7	Xylenes, Total	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 2:32	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-7	TB-01.14.19	Water		1/14/2019 0:00		8260B	1	1/25/2019 3:01	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 3:01	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
720-90763-7	TB-01.14.19	Water		1/14/2019 0:00		8260B	1	1/25/2019 3:01	1330-20-7	Xylenes, Total	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-524789	5030	1/25/2019 3:01	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
LCS 440-524789/5		Water	LCS			8260B	1	1/24/2019 20:04	630-20-6	1,1,1,2-Tetrachloroethane	26.5	ug/L		0.5	RL	0.25	MDL	106	60	141				Brisbane OU-2 Data Gap Investigation	720-90763-1	Lab Control Sample		440-524789	5030	1/24/2019 20:04	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.005	25				2/20/2019
LCS 440-524789/5		Water	LCS			8260B	1	1/24/2019 20:04	71-55-6	1,1,1-Trichloroethane	26.4	ug/L		0.5	RL	0.25	MDL	106	70	130				Brisbane OU-2 Data Gap Investigation	720-90763-1	Lab Control Sample		440-524789	5030	1/24/2019 20:04	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		5.848	25				2/20/2019
LCS 440-524789/5		Water	LCS			8260B	1	1/24/2019 20:04	79-34-5	1,1,2,2-Tetrachloroethane	22.2	ug/L		0.5	RL	0.25	MDL	89	63	130				Brisbane OU-2 Data Gap Investigation	720-90763-1	Lab Control Sample		440-524789	5030	1/24/2019 20:04	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.716	25				2/20/2019
LCS 440-524789/5		Water	LCS			8260B	1	1/24/2019 20:04	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	27	ug/L		2	RL	0.5	MDL	108	60	140				Brisbane OU-2 Data Gap Investigation	720-90763-1	Lab Control Sample		440-524789	5030	1/24/2019 20:04	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		3.777	25				2/20/2019
LCS 440-524789/5		Water	LCS			8260B	1	1/24/2019 20:04	79-00-5	1,1,2-Trichloroethane	26.5	ug/L		0.5	RL	0.25	MDL	106	70	130				Brisbane OU-2 Data Gap Investigation	720-90763-1	Lab Control Sample		440-524789	5030	1/24/2019 20:04	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		7.777	25				2/20/2019
LCS 440-524789/5		Water	LCS			8260B	1	1/24/2019 20:04	75-34-3	1,1-Dichloroethane	25.5	ug/L		0.5	RL	0.25	MDL	102	64	130				Brisbane OU-2 Data Gap Investigation	720-90763-1	Lab Control Sample		440-524789	5030	1/24/2019 20:04	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		4.539	25				2/20/2019
LCS 440-524789/5		Water	LCS			8260B	1	1/24/2019 20:04	75-35-4	1,1-Dichloroethene	28.7	ug/L		0.5	RL	0.25	MDL	115	70	130				Brisbane OU-2 Data Gap Investigation	720-90763-1	Lab Control Sample		440-524789	5030	1/24/2019 20:04	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		3.564	25				2/20/2019
LCS 440-524789/5		Water	LCS			8260B	1	1/24/2019 20:04	563-58-6	1,1-Dichloropropene	28.7	ug/L		0.5	RL	0.25	MDL	115	70	130				Brisbane OU-2 Data Gap Investigation	720-90763-1	Lab Control Sample		440-524789	5030	1/24/2019 20:04	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		6.011	25				2/20/2019
LCS 440-524789/5		Water	LCS			8260B	1	1/24/2019 20:04	87-61-6	1,2,3-Trichlorobenzene	21.3	ug/L		1	RL	0.4	MDL	85	60	140				Brisbane OU-2 Data Gap Investigation	720-90763-1	Lab Control Sample		440-524789	5030	1/24/2019 20:04	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		13.868	25				2/20/2019
LCS 440-524789/5		Water	LCS			8260B	1	1/24/2019 20:04	120-82-1	1,2,4-Trichlorobenzene	22.3	ug/L		1	RL	0.4	MDL	89	63	130				Brisbane OU-2 Data Gap Investigation	720-90763-1	Lab Control Sample		440-524789	5030	1/24/2019 20:04	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.838	25				2/20/2019
LCS 440-524789/5		Water	LCS			8260B	1	1/24/2019 20:04	120-82-1	1,2,4-Trichlorobenzene	22.7	ug/L		1	RL	0.4	MDL	91	60	140				Brisbane OU-2 Data Gap Investigation	720-90763-1	Lab Control Sample		440-524789	5030	1/24/2019 20:04	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		13.523	25				2/20/2019
LCS 440-524789/5		Water	LCS			8260B	1	1/24/2019 20:04	96-18-4	1,2,3-Trichloropropane	24	ug/L		0.5	RL	0.25	MDL	96	70	135				Brisbane OU-2 Data Gap Investigation	720-90763-1	Lab Control Sample		440-524789	5030	1/24/2019 20:04	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		11.178	25				2/20/2019
LCS 440-524789/5		Water	LCS			8260B	1	1/24/2019 20:04	96-12-8	1,2-Dibromo-3-Chloropropane	20.2	ug/L		1	RL	0.5	MDL	81	52	140				Brisbane OU-2 Data Gap Investigation	720-90763-1	Lab Control Sample		440-524789	5030	1/24/2019 20:04	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		12.214	25				2/20/2019
LCS 440-524789/5		Water	LCS			8260B	1	1/24/2019 20:04	106-93-4	1,2-Dibromoethane	25.4	ug/L		0.5	RL	0.25	MDL	101	70	130				Brisbane OU-2 Data Gap Investigation	720-90763-1	Lab Control Sample		440-524789	5030	1/24/2019 20:04	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		11.767	25				2/20/2019
LCS 440-524789/5		Water	LCS			8260B	1	1/24/2019 20:04	107-06-2	1,2-Dichloroethane	24.3	ug/L		0.5	RL	0.25	MDL	97	57	138				Brisbane OU-2 Data Gap Investigation	720-90763-1	Lab Control Sample		440-524789	5030	1/24/2019 20:04	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		5.777	25				2/20/2019
LCS 440-524789/5		Water	LCS			8260B	1	1/24/2019 20:04	17060-07-0	1,2-Dichloroethane-d4 (Surr)	23.2	ug/L						93	70	130				Brisbane OU-2 Data Gap Investigation	720-90763-1	Lab Control Sample		440-524789	5030	1/24/2019 20:04	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY		5.706	25		25		2/20/2019
LCS 440-524789/5		Water	LCS			8260B	1	1/24/2019 20:04	78-87-5	1,2-Dichloropropane	26.2	ug/L		0.5	RL	0.25	MDL	105	67	130				Brisbane OU-2 Data Gap Investigation	720-90763-1	Lab Control Sample		440-524789	5030	1/24/2019 20:04	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		6.691	25				2/20/2019
LCS 440-524789/5		Water	LCS			8260B	1	1/24/2019 20:04	108-67-8	1,3,5-Trimethylbenzene	24.4	ug/L		0.5	RL	0.25	MDL	98	70	136				Brisbane OU-2 Data Gap Investigation	720-90763-1	Lab Control Sample		440-524789	5030	1/24/2019 20:04	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		10.782	25				2/20/2019
LCS 440-524789/5		Water	LCS			8260B	1	1/24/2019 20:04	541-73-1	1,3-Dichlorobenzene	25.6	ug/L		0.5	RL	0.25	MDL	102	70	130				Brisbane OU-2 Data Gap Investigation	720-90763-1	Lab Control Sample		440-524789	5030	1/24/2019 20:04	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		11.34	25				2/20/2019
LCS 440-524789/5		Water	LCS			8260B	1	1/24/2019 20:04	142-28-9	1,3-Dichloropropane	23.7	ug/L		0.5	RL	0.25	MDL	95	70	130				Brisbane OU-2 Data Gap Investigation	720-90763-1	Lab Control Sample		440-524789	5030	1/24/2019 20:04	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		7.98	25				2/20/2019
LCS 440-524789/5		Water	LCS			8260B	1	1/24/2019 20:04	106-46-7	1,4-Dichlorobenzene	25.2	ug/L		0.5	RL	0.25	MDL	101	70	130				Brisbane OU-2 Data Gap Investigation	720-90763-1	Lab Control Sample		440-524789	5030	1/24/2019 20:04	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		11.411	25				2/20/2019
LCS 440-524789/5		Water	LCS			8260B	1	1/24/2019 20:04	594-20-7	2,2-Dichloropropane	27.6	ug/L		1	RL	0.4	MDL	110	68	141				Brisbane OU-2 Data Gap Investigation	720-90763-1	Lab Control Sample		440-524789	5030	1/24/2019 20:04	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		5.28	25				2/20/2019
LCS 440-524789/5		Water	LCS			8260B	1	1/24/2019 20:04	78-93-3	2-Butanone (MEK)	21.7	ug/L		5	RL	2.5	MDL	87	44	150				Brisbane OU-2 Data Gap Investigation	720-90763-1	Lab Control Sample		440-524789	5030	1/24/2019 20:04	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		4.955	25				2/20/2019
LCS 440-524789/5		Water	LCS			8260B	1	1/24/2019 20:04	95-49-8	2-Chlorotoluene	23	ug/L		0.5	RL	0.25	MDL	92	70	130				Brisbane OU-2 Data Gap Investigation	720-90763-1	Lab Control Sample		440-524789	5030	1/24/2019 20:04	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		10.559	25				2/20/2019
LCS 440-524789/5		Water	LCS			8260B	1	1/24/2019 20:04	591-78-6	2-Hexanone	20.6	ug/L		5	RL	2.5	MDL	82	10	150				Brisbane OU-2 Data Gap Investigation	720-90763-1	Lab Control Sample		440-524789	5030	1/24/2019 20:04	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		8.132	25				2/20/2019
LCS 440-524789/5		Water	LCS			8260B	1	1/24/2019 20:04	106-43-4	4-Chlorotoluene	24	ug/L		0.5	RL	0.25	MDL	96	70	130				Brisbane OU-2 Data Gap Investigation	720-90763-1	Lab Control Sample		440-524789	5030	1/24/2019 20:04	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		10.64	25				2/20/2019
LCS 440-524789/5		Water	LCS			8260B	1	1/24/2019 20:04	99-87-6	4-Isopropyltoluene	24.3	ug/L		0.5	RL	0.25	MDL	97	70	132				Brisbane OU-2 Data Gap Investigation	720-90763-1	Lab Control Sample		440-524789	5030	1/24/2019 20:04	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		11.483	25				2/20/2019
LCS 440-524789/5		Water	LCS			8260B	1	1/24/2019 20:04	108-10-1	4-Methyl-2-pentanone (MIBK)	24.5	ug/L		5	RL	2.5	MDL	98	59	149				Brisbane OU-2 Data Gap Investigation	720-90763-1	Lab Control Sample		440-524789	5030	1/24/2019 20:04	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		7.422	25				2/20/2019
LCS 440-524789/5		Water	LCS			8260B	1	1/24/2019 20:04	67-64-1	Acetone	22.4	ug/L		20	RL	10	MDL	90	10	150				Brisbane OU-2 Data Gap Investigation	720-90763-1	Lab Control Sample		440-524789	5030	1/24/2019 20:04	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		3.209	25				2/20/2019
LCS 440-524789/5		Water	LCS			8260B	1	1/24/2019 20:04	71-43-2	Benzene	26.4	ug/L		0.5	RL	0.25	MDL	106	68	130				Brisbane OU-2 Data Gap Investigation	720-90763-1	Lab Control Sample		440-524789	5030	1/24/2019 20:04	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		6.183	25				2/20/2019
LCS 440-524789/5		Water	LCS			8260B	1	1/24/2019 20:04	108-86-1	Bromobenzene	27.3	ug/L		0.5	RL	0.25	MDL	109	70	130				Brisbane OU-2 Data Gap Investigation	720-90763-1	Lab Control Sample		440-524789	5030	1/24/2019 20:04	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		10.264	25				2/20/2019
LCS 440-524789/5		Water	LCS			8260B	1	1/24/2019 20:04	75-25-2	Bromoform	27	ug/L		1	RL	0.4	MDL	108	60	148				Brisbane OU-2 Data Gap Investigation	720-90763-1	Lab Control Sample		440-524789	5030	1/24/2019 20:04	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.462	25				2/20/2019
LCS 440-524789/5		Water	LCS			8260B	1	1/24/2019 20:04	74-83-9	Bromomethane	25.6	ug/L		0.5	RL	0.25	MDL	102	64	139				Brisbane OU-2 Data Gap Investigation	720-90763-1	Lab Control Sample		440-524789	5030	1/24/2019 20:04	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		2.488	25				2/20/2019
LCS 440-524789/5		Water	LCS			8260B	1	1/24/2019 20:04	75-15-0	Carbon disulfide	27	ug/L		1	RL	0.5	MDL	108	52	136				Brisbane OU-2 Data Gap Investigation	720-90763-1	Lab Control Sample		440-524789	5030	1

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	541-73-1	1,3-Dichlorobenzene	ND	ug/L				0.5	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	142-28-9	1,3-Dichloropropane	ND	ug/L				0.5	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	106-46-7	1,4-Dichlorobenzene	ND	ug/L				0.5	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	594-20-7	2,2-Dichloropropane	ND	ug/L				1	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	78-93-3	2-Butanone (MEK)	ND	ug/L				5	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	95-49-8	2-Chlorotoluene	ND	ug/L				0.5	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	591-78-6	2-Hexanone	ND	ug/L				5	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	106-43-4	4-Chlorotoluene	ND	ug/L				0.5	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	99-87-6	4-Isopropyltoluene	ND	ug/L				0.5	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L				5	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	67-64-1	Acetone	ND	ug/L				20	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	71-43-2	Benzene	ND	ug/L				0.5	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	108-86-1	Bromobenzene	ND	ug/L				0.5	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	75-25-2	Bromoform	ND	ug/L				1	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	74-83-9	Bromomethane	ND	ug/L				0.5	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	75-15-0	Carbon disulfide	ND	ug/L				1	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	56-23-5	Carbon tetrachloride	ND	ug/L				0.5	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	108-90-7	Chlorobenzene	ND	ug/L				0.5	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	74-97-5	Chlorobromomethane	ND	ug/L				0.5	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	124-48-1	Chlorodibromomethane	ND	ug/L				0.5	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	75-00-3	Chloroethane	ND	ug/L				1	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	67-66-3	Chloroform	ND	ug/L				0.5	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	74-87-3	Chloromethane	ND	ug/L				0.5	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	156-59-2	cis-1,2-Dichloroethene	ND	ug/L				0.5	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L				0.5	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	74-95-3	Dibromomethane	ND	ug/L				0.5	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	75-27-4	Dichlorobromomethane	ND	ug/L				0.5	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	75-71-8	Dichlorodifluoromethane	ND	ug/L				1	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	100-41-4	Ethylbenzene	ND	ug/L				0.5	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	106-93-4	Ethylene Dibromide	ND	ug/L				0.5	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	87-68-3	Hexachlorobutadiene	ND	ug/L				0.5	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	98-82-8	Isopropylbenzene	ND	ug/L				0.5	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	1634-04-4	Methyl tert-butyl ether	ND	ug/L				0.5	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	75-09-2	Methylene Chloride	ND	ug/L				2	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	1179601-23-1	m-Xylene & p-Xylene	ND	ug/L				1	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	91-20-3	Naphthalene	ND	ug/L				1	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	104-51-8	n-Butylbenzene	ND	ug/L				0.5	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	103-65-1	N-Propylbenzene	ND	ug/L				0.5	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	95-47-6	o-Xylene	ND	ug/L				0.5	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	135-98-8	sec-Butylbenzene	ND	ug/L				0.5	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	100-42-5	Styrene	ND	ug/L				0.5	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	98-06-6	tert-Butylbenzene	ND	ug/L				0.5	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	127-18-4	Tetrachloroethene	ND	ug/L				0.5	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	108-88-3	Toluene	ND	ug/L				0.5	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
LCS 440-524789/4		Water	LCS			8260B	1	1/24/2019 20:32	2037-26-5	Toluene-d8 (Surr)	28.6	ug/L						114	80	128				Brisbane DU-2 Data Gap Investigation	720-90763-1			Lab Control Sample		440-524790	5030	1/24/2019 20:32	Total/NA	10	mL	10	mL	440-524790	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	7.94						2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	2037-26-5	Toluene-d8 (Surr)	28.6	ug/L						114	80	128				Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	7.879	25	25				2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	156-60-5	trans-1,2-Dichloroethene	ND	ug/L				0.5	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L				0.5	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	79-01-6	Trichloroethene	ND	ug/L				0.5	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	75-69-4	Trichlorofluoromethane	ND	ug/L				0.5	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	108-05-4	Vinyl acetate	ND	ug/L				4	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	75-01-4	Vinyl chloride	ND	ug/L				0.5	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524789	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							2/20/2019
MB 440-524789/4		Water	MB			8260B	1	1/24/2019 19:36	1330-20-7	Xylenes, Total	ND	ug/L				1	RL							Brisbane DU-2 Data Gap Investigation	720-90763-1			Method Blank		440-524789	5030	1/24/2019 19:36	Total/NA	10	mL	10	mL	440-524790	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	10.072	25	25				2/20/2019
440-230069-A-4-A MS		Water	MS	1/11/2019 11:10		8260B/CA_LUFTMS	1	1/24/2019 21:29	460-00-4	4-Bromofluorobenzene (Surr)	25.1	ug/L						100	80	120				Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike	1/14/2019 18:00	440-524790	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524790	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	10.072	25	25				2/20/2019
440-230069-A-4-A MS		Water	MS	1/11/2019 11:10		8260B/CA_LUFTMS	1	1/24/2019 21:29	1868-53-7	Dibromofluoromethane (Surr)	109							76	132					Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike	1/14/2019 18:00	440-524790	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524790	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	5.331	25	25				2/20/2019
440-230069-A-4-A MS		Water	MS	1/11/2019 11:10		8260B/CA_LUFTMS	1	1/24/2019 21:29		Gasoline Range Organics (GRO)-C4-C12	1630	ug/L				50	RL	35	MDL		0	20		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike	1/14/2019 18:00	440-524790	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524790	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	8.813	1700	1730				2/20/2019
440-230069-A-4-A MS		Water	MS	1/11/2019 11:10		8260B/CA_LUFTMS	1	1/24/2019 21:29	2037-26-5	Toluene-d8 (Surr)	107							80	128					Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike	1/14/2019 18:00	440-524790	5030	1/24/2019 21:29	Total/NA	10	mL	10	mL	440-524790	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	7.869	25	25				2/20/2019
440-230069-A-4-MSD		Water	MSD	1/11/2019 11:10		8260B/CA_LUFTMS	1	1/24/2019 21:57	460-00-4	4-Bromofluorobenzene (Surr)	98							80	120					Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike Duplicate	1/14/2019 18:00	440-524790	5030	1/24/2019 21:57	Total/NA	10	mL	10	mL	440-524790	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	10.072	25	25				2/20/2019
440-230069-A-4-MSD		Water	MSD	1/11/2019 11:10		8260B/CA_LUFTMS	1	1/24/2019 21:57	1868-53-7	Dibromofluoromethane (Surr)	108							76	132					Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike Duplicate	1/14/2019 18:00	440-524790	5030	1/24/2019 21:57	Total/NA	10	mL	10	mL	440-524790	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	5.331	25	25				2/20/2019
440-230069-A-4-MSD		Water	MSD	1/11/2019 11:10		8260B/CA_LUFTMS	1	1/24/2019 21:57		Gasoline Range Organics (GRO)-C4-C12	1630	ug/L				50	RL	35	MDL		0	20		Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike Duplicate	1/14/2019 18:00	440-524790	5030	1/24/2019 21:57	Total/NA	10	mL	10	mL	440-524790	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	8.813	1700	1730				2/20/2019
440-230069-A-4-MSD		Water	MSD	1/11/2019 11:10		8260B/CA_LUFTMS	1	1/24/2019 21:57	2037-26-5	Toluene-d8 (Surr)	106							80	128					Brisbane DU-2 Data Gap Investigation	720-90763-1	Matrix Spike Duplicate	1/14/2019 18:00	440-524790	5030	1/24/2019 21:57	Total/NA	10	mL	10	mL	440-524790	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	7.869	25	25				2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8270C SIM	1	1/25/2019	460-00-4	4-Bromofluorobenzene (Surr)	27	ug/L						106	80	120			TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816		1/14/2019 17:40	440-523114	3520C	1/17/2019 11:06	Total/NA	940	mL	1	mL	440-523758	TestAmerica Irvine	GCMS54		WET	Surrogate	PRIMARY	10.072	25	25				2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8270C SIM	1	1/25/2019	1868-53-7	Dibromofluoromethane (Surr)	76	ug/L						106	80	120			TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816		1/14/2019 17:40	440-523114	3520C	1/17/2019 11:06	Total/NA	940	mL	1	mL	440-523758	TestAmerica Irvine	GCMS54		WET	Surrogate	PRIMARY	8.813	25	25				2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8270C SIM	1	1/25/2019	460-00-4	4-Bromofluorobenzene (Surr)	26	ug/L						102	80	120			TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816		1/14/2019 17:40	440-523114	3520C	1/17/2019 11:06	Total/NA	940	mL	1	mL	440-523758	TestAmerica Irvine	GCMS54		WET	Surrogate	PRIMARY	7.869	25	25				2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8270C SIM	1	1/25/2019	2037-26-5	Toluene-d8 (Surr)	112	ug/L						80	128				TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-90763-1	187816		1/14/2019 17:40	440-523114	3520C	1/17/2019 11:06	Total/NA	940	mL	1	mL	440-523758	TestAmerica Irvine	GCMS54		WET	Surrogate	PRIMARY	7.879	25	25				2/20/2019
720-90763-1	DG-X9W	Water		1/14/2019 13:55		8270C SIM	1	1/25/2019	460-00-4	4-Bromofluorobenzene (Surr)	26	ug/L						104	80	120			TestAmerica San Francisco	Brisbane DU-2

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90763-5	DG-011W	Water		1/14/2019 15:35		8270C SIM	1	1/22/2019 1:13	191-24-2	Benzo[g,h,i]perylene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-523114	3520C	1/17/2019 11:06	Total/NA	950	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							2/20/2019
720-90763-5	DG-011W	Water		1/14/2019 15:35		8270C SIM	1	1/22/2019 1:13	207-08-9	Benzo[k]fluoranthene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-523114	3520C	1/17/2019 11:06	Total/NA	950	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							2/20/2019
720-90763-5	DG-011W	Water		1/14/2019 15:35		8270C SIM	1	1/22/2019 1:13	218-01-9	Chrysene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-523114	3520C	1/17/2019 11:06	Total/NA	950	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	8.215						2/20/2019
720-90763-5	DG-011W	Water		1/14/2019 15:35		8270C SIM	1	1/22/2019 1:13	53-70-3	Dibenz(a,h)anthracene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-523114	3520C	1/17/2019 11:06	Total/NA	950	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							2/20/2019
720-90763-5	DG-011W	Water		1/14/2019 15:35		8270C SIM	1	1/22/2019 1:13	206-44-0	Fluoranthene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-523114	3520C	1/17/2019 11:06	Total/NA	950	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	6.68						2/20/2019
720-90763-5	DG-011W	Water		1/14/2019 15:35		8270C SIM	1	1/22/2019 1:13	86-73-7	Fluorene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-523114	3520C	1/17/2019 11:06	Total/NA	950	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							2/20/2019
720-90763-5	DG-011W	Water		1/14/2019 15:35		8270C SIM	1	1/22/2019 1:13	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-523114	3520C	1/17/2019 11:06	Total/NA	950	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	13.478						2/20/2019
720-90763-5	DG-011W	Water		1/14/2019 15:35		8270C SIM	1	1/22/2019 1:13	91-20-3	Naphthalene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-523114	3520C	1/17/2019 11:06	Total/NA	950	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							2/20/2019
720-90763-5	DG-011W	Water		1/14/2019 15:35		8270C SIM	1	1/22/2019 1:13	4165-60-0	Nitrobenzene-d5	0.39	ug/L											TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-523114	3520C	1/17/2019 11:06	Total/NA	950	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	2.726	0.526	0.526				2/20/2019
720-90763-5	DG-011W	Water		1/14/2019 15:35		8270C SIM	1	1/22/2019 1:13	85-01-8	Phenanthrene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-523114	3520C	1/17/2019 11:06	Total/NA	950	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	5.713						2/20/2019
720-90763-5	DG-011W	Water		1/14/2019 15:35		8270C SIM	1	1/22/2019 1:13	129-00-0	Pyrene	0.12	ug/L	J	0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-523114	3520C	1/17/2019 11:06	Total/NA	950	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	6.859						2/20/2019
720-90763-5	DG-011W	Water		1/14/2019 15:35		8270C SIM	1	1/22/2019 1:13	1718-51-0	Terphenyl-d14	0.36	ug/L											TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816			1/14/2019 17:40	440-523114	3520C	1/17/2019 11:06	Total/NA	950	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	7	0.526	0.526				2/20/2019
LCS 440-523114/2-A		Water	LCS			8270C SIM	1	1/21/2019 15:05	321-60-8	2-Fluorobiphenyl (Surr)	0.333	ug/L				69		21	120				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Lab Control Sample		440-523114	3520C	1/17/2019 11:06	Total/NA	1015	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	3.961	0.493	0.493				2/20/2019
LCS 440-523114/2-A		Water	LCS			8270C SIM	1	1/21/2019 15:05	83-32-9	Acenaphthene	6.641	ug/L		0.2	RL	0.099	MDL	65	55	120	32	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Lab Control Sample		440-523114	3520C	1/17/2019 11:06	Total/NA	1015	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	4.508	0.985					2/20/2019
LCS 440-523114/2-A		Water	LCS			8270C SIM	1	1/21/2019 15:05	208-96-8	Acenaphthylene	6.645	ug/L		0.2	RL	0.099	MDL	65	53	120	34	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Lab Control Sample		440-523114	3520C	1/17/2019 11:06	Total/NA	1015	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	4.371	0.985					2/20/2019
LCS 440-523114/2-A		Water	LCS			8270C SIM	1	1/21/2019 15:05	120-12-7	Anthracene	6.616	ug/L		0.2	RL	0.099	MDL	63	54	120	32	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Lab Control Sample		440-523114	3520C	1/17/2019 11:06	Total/NA	1015	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	5.75	0.985					2/20/2019
LCS 440-523114/2-A		Water	LCS			8270C SIM	1	1/21/2019 15:05	56-55-3	Benzo[a]anthracene	7.771	ug/L		0.2	RL	0.099	MDL	78	53	120	11	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Lab Control Sample		440-523114	3520C	1/17/2019 11:06	Total/NA	1015	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	8.152	0.985					2/20/2019
LCS 440-523114/2-A		Water	LCS			8270C SIM	1	1/21/2019 15:05	50-32-8	Benzo[a]pyrene	7.733	ug/L		0.2	RL	0.099	MDL	74	44	120	13	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Lab Control Sample		440-523114	3520C	1/17/2019 11:06	Total/NA	1015	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	10.668	0.985					2/20/2019
LCS 440-523114/2-A		Water	LCS			8270C SIM	1	1/21/2019 15:05	205-99-2	Benzo[b]fluoranthene	7.779	ug/L		0.2	RL	0.099	MDL	79	48	120	7	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Lab Control Sample		440-523114	3520C	1/17/2019 11:06	Total/NA	1015	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	9.989	0.985					2/20/2019
LCS 440-523114/2-A		Water	LCS			8270C SIM	1	1/21/2019 15:05	191-24-2	Benzo[g,h,i]perylene	7.707	ug/L		0.2	RL	0.099	MDL	72	41	123	11	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Lab Control Sample		440-523114	3520C	1/17/2019 11:06	Total/NA	1015	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	14.067	0.985					2/20/2019
LCS 440-523114/2-A		Water	LCS			8270C SIM	1	1/21/2019 15:05	207-08-9	Benzo[k]fluoranthene	8.808	ug/L		0.2	RL	0.099	MDL	82	47	121	3	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Lab Control Sample		440-523114	3520C	1/17/2019 11:06	Total/NA	1015	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	10.045	0.985					2/20/2019
LCS 440-523114/2-A		Water	LCS			8270C SIM	1	1/21/2019 15:05	218-01-9	Chrysene	0.77	ug/L		0.2	RL	0.099	MDL	78	56	120	9	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Lab Control Sample		440-523114	3520C	1/17/2019 11:06	Total/NA	1015	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	8.204	0.985					2/20/2019
LCS 440-523114/2-A		Water	LCS			8270C SIM	1	1/21/2019 15:05	53-70-3	Dibenz(a,h)anthracene	6.706	ug/L		0.2	RL	0.099	MDL	72	38	122	11	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Lab Control Sample		440-523114	3520C	1/17/2019 11:06	Total/NA	1015	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	13.489	0.985					2/20/2019
LCS 440-523114/2-A		Water	LCS			8270C SIM	1	1/21/2019 15:05	206-44-0	Fluoranthene	6.844	ug/L		0.2	RL	0.099	MDL	86	59	120	15	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Lab Control Sample		440-523114	3520C	1/17/2019 11:06	Total/NA	1015	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	6.667	0.985					2/20/2019
LCS 440-523114/2-A		Water	LCS			8270C SIM	1	1/21/2019 15:05	86-73-7	Fluorene	6.702	ug/L		0.2	RL	0.099	MDL	71	56	120	33	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Lab Control Sample		440-523114	3520C	1/17/2019 11:06	Total/NA	1015	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	4.934	0.985					2/20/2019
LCS 440-523114/2-A		Water	LCS			8270C SIM	1	1/21/2019 15:05	193-39-5	Indeno[1,2,3-cd]pyrene	6.663	ug/L		0.2	RL	0.099	MDL	67	38	120	8	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Lab Control Sample		440-523114	3520C	1/17/2019 11:06	Total/NA	1015	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	13.411	0.985					2/20/2019
LCS 440-523114/2-A		Water	LCS			8270C SIM	1	1/21/2019 15:05	91-20-3	Naphthalene	5.601	ug/L		0.2	RL	0.099	MDL	61	50	120	22	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Lab Control Sample		440-523114	3520C	1/17/2019 11:06	Total/NA	1015	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	3.149	0.985					2/20/2019
LCS 440-523114/2-A		Water	LCS			8270C SIM	1	1/21/2019 15:05	4165-60-0	Nitrobenzene-d5	0.297	ug/L						60		120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Lab Control Sample		440-523114	3520C	1/17/2019 11:06	Total/NA	1015	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	2.713	0.493	0.493				2/20/2019
LCS 440-523114/2-A		Water	LCS			8270C SIM	1	1/21/2019 15:05	85-01-8	Phenanthrene	6.656	ug/L		0.2	RL	0.099	MDL	67	56	120	31	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Lab Control Sample		440-523114	3520C	1/17/2019 11:06	Total/NA	1015	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	5.706	0.985					2/20/2019
LCS 440-523114/2-A		Water	LCS			8270C SIM	1	1/21/2019 15:05	129-00-0	Pyrene	6.833	ug/L		0.2	RL	0.099	MDL	85	59	120	13	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Lab Control Sample		440-523114	3520C	1/17/2019 11:06	Total/NA	1015	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	6.853	0.985					2/20/2019
LCS 440-523114/2-A		Water	LCS			8270C SIM	1	1/21/2019 15:05	1718-51-0	Terphenyl-d14	0.445	ug/L						90		120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Lab Control Sample		440-523114	3520C	1/17/2019 11:06	Total/NA	1015	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	7	0.493	0.493				2/20/2019
LCSD 440-523114/3-A		Water	LCSD			8270C SIM	1	1/21/2019 15:30	321-60-8	2-Fluorobiphenyl (Surr)	0.46	ug/L						93		120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Lab Control Sample Duplicate		440-523114	3520C	1/17/2019 11:06	Total/NA	1010	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	3.961	0.495	0.495				2/20/2019
LCSD 440-523114/3-A		Water	LCSD			8270C SIM	1	1/21/2019 15:30	83-32-9	Acenaphthene	6.883	ug/L		0.2	RL	0.099	MDL	89	55	120	32	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Lab Control Sample Duplicate		440-523114	3520C	1/17/2019 11:06	Total/NA	1010	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	4.508	0.99					2/20/2019
LCSD 440-523114/3-A		Water	LCSD			8270C SIM	1	1/21/2019 15:30	208-96-8	Acenaphthylene	6.908	ug/L		0.2	RL	0.099	MDL	92	53	120	34	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Lab Control Sample Duplicate		440-523114	3520C	1/17/2019 11:06	Total/NA	1010	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	4.371	0.99					2/20/2019
LCSD 440-523114/3-A		Water	LCSD			8270C SIM	1	1/21/2019 15:30	120-12-7	Anthracene	6.852	ug/L		0.2	RL	0.099	MDL	86	54	120	32	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Lab Control Sample Duplicate		440-523114	3520C	1/17/2019 11:06	Total/NA	1010	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	5.746	0.99					2/20/2019
LCSD 440-523114/3-A		Water	LCSD			8270C SIM	1	1/21/2019 15:30	56-55-3	Benzo[a]anthracene	0.86	ug/L		0.2	RL	0.099	MDL	87	53	120	11	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Lab Control Sample Duplicate		440-523114	3520C	1/17/2019 11:06	Total/NA	1010	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	8.132	0.99					2/20/2019
LCSD 440-523114/3-A		Water	LCSD			8270C SIM	1	1/21/2019 15:30	50-32-8	Benzo[a]pyrene	6.831	ug/L		0.2	RL	0.099	MDL	84	44	120	13	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Lab Control Sample Duplicate		440-523114	3520C	1/17/2019 11:06	Total/NA	1010	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	10.668	0.99					2/20/2019
LCSD 440-523114/3-A		Water	LCSD			8270C SIM	1	1/21/2019 15:30	205-99-2	Benzo[b]fluoranthene	6.835	ug/L		0.2	RL	0.099	MDL	84	48	120	7	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Lab Control Sample Duplicate		440-523114	3520C	1/17/2019 11:06	Total/NA	1010	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	9.989	0.99					2/20/2019
LCSD 440-523114/3-A		Water	LCSD			8270C SIM	1	1/21/2019 15:30	191-24-2	Benzo[g,h,i]perylene	0.791	ug/L		0.2	RL	0.099	MDL	80	41	123	11	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Lab Control Sample Duplicate		440-523114	3520C	1/17/2019 11:06	Total/NA	1010	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	14.067	0.99					2/20/2019
LCSD 440-523114/3-A		Water	LCSD			8270C SIM	1	1/21/2019 15:30	207-08-9	Benzo[k]fluoranthene	0.832	ug/L		0.2	RL	0.099	MDL	84	47	121	3	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Lab Control Sample Duplicate		440-523114	3520C	1/17/2019 11:06	Total/NA	1010	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	10.049	0.99					2/20/2019
LCSD 440-523114/3-A		Water	LCSD			8270C SIM	1	1/21/2019 15:30	218-01-9	Chrysene	0.846	ug/L		0.2	RL	0.099	MDL	85	56	120	9	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Lab Control Sample Duplicate		440-523114	3520C	1/17/2019 11:06	Total/NA	1010	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	8.204	0.99					2/20/2019
LCSD 440-523114/3-A		Water	LCSD			8270C SIM	1	1/21/2019 15:30	53-70-3	Dibenz(a,h)anthracene	0.787	ug/L		0.2	RL	0.099	MDL	79	38	122	11	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Lab Control Sample Duplicate		440-523114	3520C	1/17/2019 11:06	Total/NA	1010	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	13.488	0.99					2/20/2019
LCSD 440-523114/3-A		Water	LCSD			8270C SIM	1	1/21/2019 15:30	206-44-0	Fluoranthene	0.978	ug/L		0.2	RL	0.099	MDL	99	59	120	15	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Lab Control Sample Duplicate		440-523114	3520C	1/17/2019 11:06	Total/NA	1010	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	6.667	0.99					2/20/2019
LCSD 440-523114/3-A		Water	LCSD			8270C SIM	1	1/21/2019 15:30	86-73-7	Fluorene	0.979	ug/L		0.2	RL	0.099	MDL	99	56	120	33	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Lab Control Sample Duplicate		440-523114	3520C	1/17/2019 11:06	Total/NA	1010	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	4.926	0.99					2/20/2019
LCSD 440-523114/3-A		Water	LCSD			8270C SIM	1	1/21/2019 15:30	193-39-5	Indeno[1,2,3-cd]pyrene	0.717	ug/L		0.2	RL	0.099	MDL	72	38	120	8	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Lab Control Sample Duplicate		440-523114	3520C	1/17/2019 11:06	Total/NA	1010	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	13.411	0.99					2/20/2019
LCSD 440-523114/3-A		Water	LCSD			8270C SIM	1	1/21/2019 15:30	91-20-3	Naphthalene	0.746	ug/L		0.2	RL	0.099	MDL	75	50	120	22	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Lab Control Sample Duplicate		440-523114	3520C	1/17/2019 11:06	Total/NA	1010	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	3.148	0.99					2/20/2019
LCSD 440-523114/3-A		Water	LCSD			8270C SIM	1	1/21/2019 15:30	4165-60-0	Nitrobenzene-d5	0.391	ug/L						79		120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Lab Control Sample Duplicate		440-523114	3520C	1/17/2019 11:06	Total/NA	1010	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	2.7	0.495	0.495				2/20/2019
LCSD 440-523114/3-A		Water	LCSD			8270C SIM	1	1/21/2019 15:30	85-01-8	Phenanthrene	0.9	ug/L		0.2	RL	0.099	MDL	91	56	120	31	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Lab Control Sample Duplicate		440-523114	3520C	1/17/2019 11:06	Total/NA	1010	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	5.706	0.99					2/20/2019
LCSD 440-523114/3-A		Water	LCSD			8270C SIM	1	1/21/2019 15:30	129-00-0	Pyrene	0.946	ug/L		0.2	RL	0.099	MDL	96	59	120	13	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Lab Control Sample Duplicate		440-523114	3520C	1/17/2019 11:06	Total/NA	1010	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	6.853	0.99					2/20/2019
LCSD 440-523114/3-A		Water	LCSD			8270C SIM	1	1/21/2019 15:30	1718-51-0	Terphenyl-d14	0.523	ug/L						106		120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Lab Control Sample Duplicate		440-523114	3520C	1/17/2019 11:06	Total/NA	1010	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	7	0.495	0.495				2/20/2019
MB 440-523114/1-A		Water	MB			8270C SIM	1	1/21/2019 14:41	321-60-8	2-Fluorobiphenyl (Surr)	0.427	ug/L						87		138			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Method Blank		440-523114	3520C	1/17/2019 11:06	Total/NA	1015	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	3.961	0.493	0.493				2/20/2019
MB 440-523114/1-A		Water	MB			8270C SIM	1	1/21/2019 14:41	83-32-9	Acenaphthene	ND	ug/L		0.2	RL	0.099	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Method Blank		440-523114	3520C	1/17/2019 11:06	Total/NA	1015	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							2/20/2019
MB 440-523114/1-A		Water	MB			8270C SIM	1	1/21/2019 14:41	208-96-8	Acenaphthylene	ND	ug/L		0.2	RL	0.099	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Method Blank		440-523114	3520C	1/17/2019 11:06	Total/NA	1015	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							2/20/2019
MB 440-523114/1-A		Water	MB			8270C SIM	1	1/21/2019 14:41	120-12-7	Anthracene	ND	ug/L		0.2	RL	0.099	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Method Blank		440-523114	3520C	1/17/2019 11:06	Total/NA	1015	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							2/20/2019
MB 440-523114/1-A		Water	MB			8270C SIM	1	1/21/2019 14:41	56-55-3	Benzo[a]anthracene	ND	ug/L		0.2	RL	0.099	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90763-1	187816		Method Blank		440-523114	3520C	1/17/2019 11:06	Total/NA	1015	mL	1	mL	440-523758	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	

Geosyntec consultants

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Memorandum

Date:	26 February 2019
To:	Anthony Smith
From:	Morgan Greenwald
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-90791-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of thirty-three soil samples and three field duplicate samples, collected 15 January 2019, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Metals by United States Environmental Protection Agency (USEPA) Methods 3050B/6010B
- Mercury by USEPA Method 7471A

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualifications.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-90791-1	DG-N8S-0.5-1
720-90791-2	DG-N8S-3.5-4
720-90791-3	DG-Q8S-0.5-1
720-90791-4	DG-Q8S-3.5-4
720-90791-5	DG-T8S-0.5-1
720-90791-6	DG-T8S-3.5-4
720-90791-7	DG-U8S-0.5-1
720-90791-8	DG-U8S-3.5-4
720-90791-9	DG-V8S-0.5-1
720-90791-10	DG-V8S-3.5-4
720-90791-11	DG-AN8S-3.5-4
720-90791-12	DG-AO10S-0.5-1
720-90791-13	DG-AO10S-3.5-4
720-90791-14	DG-AN10S-0.5-1
720-90791-15	DG-AN10S-3.5-4
720-90791-17	DG-AM10S-0.5-1
720-90791-18	DG-AM10S-3.5-4
720-90791-19	DG-AL10S-0.5-1

Laboratory ID	Client ID
720-90791-20	DG-AL10S-3.5-4
720-90791-21	DG-AK10S-0.5-1
720-90791-22	DG-AK10S-3.5-4
720-90791-23	DG-AJ10S-0.5-1
720-90791-24	DG-AJ10S-3.5-4
720-90791-25	DG-AH10S-0.5-1
720-90791-26	DG-AH10S-3.5-4
720-90791-27	DG-AG10S-0.5-1
720-90791-28	DG-AG10S-3.5-4
720-90791-29	DG-AF10S-0.5-1
720-90791-30	DG-AF10S-3.5-4
720-90791-31	DG-AE10S-0.5-1
720-90791-32	DG-AE10S-3.5-4
720-90791-33	DG-AD10S-0.5-1
720-90791-34	DG-AD10S-3.5-4
720-90791-36	DUP-51
720-90791-37	DUP-71
720-90791-38	DUP-70

The samples were received at TA Pleasanton, California at 2.0ºC, 4.2ºC and 4.6ºC, within the criteria of ≤6ºC. No sample preservation issues were noted by the laboratory.

In email correspondence included in the laboratory report, the Geosyntec project manager cancelled the analyses of samples DG-AN10S-4.5-5 and DG-AK10S-4.5-5, which were recorded on the chain of custody (COC), but were received in 8-ounce jars rather than 4-ounce jars.

The sample collection times were not listed on the COC for the field duplicate samples. The laboratory assigned collection times of 0:00.

Percent solids/moisture data were reported, but were not validated. The sample results were reported on a wet weight basis.

1.0 METALS

The samples were analyzed for metals per USEPA Methods 3050B/6010B (Mercury evaluated separately in Section 2.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Times
⊗ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Serial Dilution
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that lead was detected at concentrations greater than the reporting limit (RL) in the continuing calibration blank (CCB) in analytical batch 258961. Since lead was either not detected or detected at concentrations greater than ten times the CCB concentration in the associated samples, no qualifications were applied to the data.

The narrative noted that the percent difference (%D) was high and outside the laboratory specified acceptance criteria for thallium in the continuing calibration verification (CCV) standard in batch 258926, with a high bias. Since this analyte was not detected in the associated samples, no qualifications were applied to the data.

The laboratory 'L' flagged the non-detect thallium result in sample DG-AN8S-3.5-4 due to a negative instrument reading with an absolute value greater than the RL. Since the negative reading may indicate a false negative result and based on professional and technical judgement, the non-detect thallium result in sample DG-AN8S-3.5-4 was UJ qualified as estimated less than the method detection limit (MDL).

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier*	Reason code**
DG-AN8S-3.5-4	Thallium	0.56	UL ^	0.56	UJ	13

mg/kg - Milligram per kilogram
L - Laboratory flag indicating there was a negative instrument reading that had an absolute value greater than the RL
U - Laboratory flag indicating the analyte was analyzed for but was not detected at or above the MDL
^ - Laboratory flag indicating the instrument related QC is outside acceptance limits
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

1.2 Holding Times

The holding time for the metals analysis of a solid sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 258547, 258625 and 258633). Metals were not detected in the method blanks above the MDLs, with the following exceptions.

Arsenic and barium were detected in the method blank in batch 258547 at estimated concentrations greater than the MDLs and less than the RLs. Therefore, the estimated arsenic concentrations in the associated samples were U qualified as not detected at the RL. Since barium was detected at concentrations greater than the RL in the associated samples, no qualifications were applied to the barium data.

Lead was detected in the method blank in batch 258625 at an estimated concentration greater than the MDL and less than the RL. Since the lead concentrations in the associated samples were greater than the RL, no qualifications were applied to the data.

Antimony, barium and lead were detected in the method blank in batch 258633 at estimated concentrations greater than the MDLs and less than the RLs. Therefore, the estimated lead and antimony concentrations in the associated samples were U qualified as not detected at the RL. Since barium was detected at concentrations greater than the RL in the associated samples, no qualifications were applied to the barium data.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-U8S-0.5-1	Arsenic	1.7	J B	2.3	U	3
DG-AE10S-3.5-4	Lead	1.4	J B	1.7	U	3
DG-AD10S-0.5-1	Antimony	0.82	J B	1.4	U	3
DG-AD10S-3.5-4	Antimony	1.2	J B	1.9	U	3
DUP-71	Antimony	0.54	J B	1.6	U	3

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-AO10S-0.5-1 and DG-AE10S-3.5-4. One PDS result was reported using sample DG-AO10S-0.5-1. While no PDS was reported using this sample, the laboratory indicated in an email communication to the data validator that a PDS was performed and that the recoveries were within the laboratory specified acceptance criteria for all analytes. The MS/MSD recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria, with the following exceptions.

The antimony, chromium and vanadium recoveries in the MS/MSD pair using sample DG-AO10S-0.5-1 were low and outside the laboratory specified acceptance criteria. Since the recoveries of these metals in the PDS were acceptable, the antimony, chromium and vanadium concentrations in sample DG-AO10S-0.5-1 were J qualified as estimated.

The barium, copper, lead and zinc recoveries were outside the laboratory specified acceptance criteria in the MS/MSD and PDS using sample DG-AO10S-0.5-1. In addition, the RPDs were high and outside the laboratory specified acceptance criteria for barium and lead. Since the sample concentrations were greater than four times the spike concentrations, no qualifications were applied to the barium, copper, lead and zinc data.

The antimony recoveries in the MS/MSD pair using sample DG-AE10S-3.5-4 were low and outside the laboratory specified acceptance criteria. One or both of the recoveries of zinc and copper and the copper RPD were high and outside the laboratory specified acceptance criteria in this MS/MSD. Therefore, the non-detect antimony result in sample DG-AE10S-3.5-4 was UJ qualified as estimated less than the MDL and the zinc concentration was J+ qualified as estimated with a high bias and the copper concentration was J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AO10S-0.5-1	Antimony	2.9	F1	2.9	J	4
DG-AO10S-0.5-1	Chromium	28	F1	28	J	4
DG-AO10S-0.5-1	Vanadium	81	F1	81	J	4
DG-AE10S-3.5-4	Antimony	0.28	F1 U	0.28	UJ	4
DG-AE10S-3.5-4	Copper	76	F2 F1	76	J	4
DG-AE10S-3.5-4	Zinc	95	F1	95	J+	4

mg/kg - Milligram per kilogram
F1 - Laboratory flag indicating the MS and/or MSD recovery is outside acceptance limits
F2 - Laboratory flag indicating the MS/MSD RPD exceeds control limits
U - The analyte was analyzed for, but was not detected above the MDL

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

1.6 Serial Dilution

The narrative indicated that two serial dilutions, using samples DG-AO10S-0.5-1 and DG-AE10S-3.5-4, were analyzed. The %D results were within the laboratory specified acceptance criteria, with the following exceptions.

The barium, cobalt, chromium, copper, nickel, lead, vanadium and zinc %D results were high and outside the laboratory specified acceptance criteria in the serial dilution using sample DG-AO10S-0.5-1. Therefore, the concentrations of these analytes in sample DG-AO10S-0.5-1 were J qualified as estimated.

The barium, cobalt and vanadium %D results were high and outside the laboratory specified acceptance criteria in the serial dilution using sample DG-AE10S-3.5-4. Therefore, the concentrations of these analytes in sample DG-AE10S-3.5-4 were J qualified as estimated.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AO10S-0.5-1	Barium	170	F2	170	J	8
DG-AO10S-0.5-1	Chromium	28	F1	28	J	8
DG-AO10S-0.5-1	Cobalt	11	NA	11	J	8
DG-AO10S-0.5-1	Copper	180	NA	180	J	8
DG-AO10S-0.5-1	Lead	320	B F2	320	J	8
DG-AO10S-0.5-1	Nickel	12	NA	12	J	8
DG-AO10S-0.5-1	Vanadium	81	F1	81	J	8
DG-AO10S-0.5-1	Zinc	630	NA	630	J	8
DG-AE10S-3.5-4	Barium	19	B	19	J	8
DG-AE10S-3.5-4	Cobalt	6.3	NA	6.3	J	8
DG-AE10S-3.5-4	Vanadium	54	NA	54	J	8

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating the MS and/or MSD recovery is outside acceptance limits
F2 - Laboratory flag indicating the MS/MSD RPD exceeds control limits
NA - Not applicable

1.7 Field Duplicate

Three field duplicate samples were collected with the sample set, DUP-51, DUP-70 and DUP-71. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-N8S-3.5-4, DG-AG10S-3.5-4 and DG-AM10S-0.5-1, respectively, with the following exceptions.

Beryllium was detected at a concentration greater than the RL in sample DG-N8S-3.5-4 and at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-51, resulting in a noncalculable RPD between the results. Therefore, the beryllium concentrations in field duplicate pair DG-N8S-3.5-4/DUP-51 were J qualified as estimated.

Cadmium, molybdenum and thallium were detected at estimated concentrations greater than the MDLs and less than the RLs in sample DG-N8S-3.5-4 and not detected in field duplicate DUP-51, resulting in a noncalculable RPD between the results. Therefore, the estimated cadmium, molybdenum and thallium concentrations in sample DG-N8S-3.5-4 were J qualified as estimated and the non-detect results in field duplicate DUP-51 were UJ qualified as estimated less than the MDL.

The RPD results for antimony, arsenic, barium, chromium, lead, and nickel for field duplicate pair DG-N8S-3.5-4/DUP-51 were greater than 50%. Therefore, the antimony, arsenic, barium,

chromium, lead, and nickel concentrations in field duplicate pair DG-N8S-3.5-4/DUP-51 were J qualified as estimated.

The RPD results for antimony, arsenic, barium, and zinc for field duplicate pair DG-AG10S-3.5-4/DUP-70 were greater than 50%. Therefore, the antimony, arsenic, barium, and zinc concentrations in field duplicate pair DG-AG10S-3.5-4/DUP-70 were J qualified as estimated.

Arsenic and cadmium were detected at concentrations greater than the RLs in sample DG-AM10S-0.5-1 and at estimated concentrations greater than the MDLs and less than the RLs in field duplicate DUP-71, resulting in a noncalculable RPD between the results. Therefore, the arsenic and cadmium concentrations in field duplicate pair DG-AM10S-0.5-1/DUP-71 were J qualified as estimated.

Molybdenum was detected at an estimated concentration greater than the MDL and less than the RL in sample DG-AM10S-0.5-1 and not detected in field duplicate DUP-71, resulting in a noncalculable RPD between the results. Therefore, the estimated molybdenum concentration in sample DG-AM10S-0.5-1 was J qualified as estimated and the non-detect result in field duplicate DUP-71 was UJ qualified as estimated less than the MDL.

The RPD results for barium, chromium, lead, nickel, vanadium and zinc for field duplicate pair DG-AM10S-0.5-1/DUP-71 were greater than 50%. Therefore, the barium, chromium, lead, nickel, vanadium and zinc concentrations in field duplicate pair DG-AM10S-0.5-1/DUP-71 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-N8S-3.5-4	Beryllium	1.7	NA	NC	1.7	J	7
DUP-51	Beryllium	0.11	J		0.11	J	7
DG-N8S-3.5-4	Cadmium	0.23	J	NC	0.23	J	7
DUP-51	Cadmium	0.029	U		0.029	UJ	7
DG-N8S-3.5-4	Molybdenum	1.0	J	NC	1.0	J	7
DUP-51	Molybdenum	0.15	U		0.15	UJ	7
DG-N8S-3.5-4	Thallium	0.44	J	NC	0.44	J	7
DUP-51	Thallium	0.34	U		0.34	UJ	7
DG-N8S-3.5-4	Antimony	2.5	NA	63%	2.5	J	7
DUP-51	Antimony	1.3	B		1.3	J	7
DG-N8S-3.5-4	Arsenic	11	B	91%	11	J	7
DUP-51	Arsenic	4.1	NA		4.1	J	7
DG-N8S-3.5-4	Barium	100	B	99%	100	J	7

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DUP-51	Barium	34	B		34	J	7
DG-N8S-3.5-4	Chromium	43	NA	87%	43	J	7
DUP-51	Chromium	17	NA		17	J	7
DG-N8S-3.5-4	Lead	35	NA	75%	35	J	7
DUP-51	Lead	16	B		16	J	7
DG-N8S-3.5-4	Nickel	36	NA	82%	36	J	7
DUP-51	Nickel	15	NA		15	J	7
DG-AG10S-3.5-4	Antimony	2.5	NA	117%	2.5	J	7
DUP-70	Antimony	9.6	B		9.6	J	7
DG-AG10S-3.5-4	Arsenic	10	NA	67%	10	J	7
DUP-70	Arsenic	20	NA		20	J	7
DG-AG10S-3.5-4	Barium	180	NA	62%	180	J	7
DUP-70	Barium	340	B		340	J	7
DG-AG10S-3.5-4	Zinc	650	NA	79%	650	J	7
DUP-70	Zinc	1500	NA		1500	J	7
DG-AM10S-0.5-1	Arsenic	4	NA	NC	4	J	7
DUP-71	Arsenic	0.41	J		0.41	J	7
DG-AM10S-0.5-1	Cadmium	0.84	NA	NC	0.84	J	7
DUP-71	Cadmium	0.12	J		0.12	J	7
DG-AM10S-0.5-1	Molybdenum	1.1	J	NC	1.1	J	7
DUP-71	Molybdenum	0.2	U		0.2	UJ	7
DG-AM10S-0.5-1	Barium	67	NA	60%	67	J	7
DUP-71	Barium	36	B		36	J	7
DG-AM10S-0.5-1	Chromium	17	NA	52%	17	J	7
DUP-71	Chromium	10	NA		10	J	7
DG-AM10S-0.5-1	Lead	120	B	189%	120	J	7
DUP-71	Lead	3.3	B		3.3	J	7
DG-AM10S-0.5-1	Nickel	11	NA	101%	11	J	7
DUP-71	Nickel	3.6	NA		3.6	J	7
DG-AM10S-0.5-1	Vanadium	48	NA	70%	48	J	7
DUP-71	Vanadium	100	NA		100	J	7
DG-AM10S-0.5-1	Zinc	270	NA	159%	270	J	7
DUP-71	Zinc	31	NA		31	J	7

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
NA - Not applicable

NC - Not calculable
U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit

1.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The MDLs met the proposed site-specific screening levels (SSSLs) in the Work Plan Table 2.

1.9 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding time for the mercury analysis of a solid sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 258548, 258626 and 258634). Mercury was not detected in the method blanks above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-AO10S-0.5-1 and DG-AE10S-3.5-4. The recovery and RPD results were within the laboratory specified acceptance criteria.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

2.6 Field Duplicate

Three field duplicate samples were collected with the sample set, DUP-51, DUP-70 and DUP-71. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-N8S-3.5-4, DG-AG10S-3.5-4 and DG-AM10S-0.5-1, respectively, with the following exceptions.

The RPD results for mercury for field duplicate pairs DG-AG10S-3.5-4/DUP-70 and DG-AM10S-0.5-1/DUP-71 were greater than 50%. Therefore, the mercury concentrations in field duplicate pairs DG-AG10S-3.5-4/DUP-70 and DG-AM10S-0.5-1/DUP-71 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AG10S-3.5-4	Mercury	0.11	NA	71%	0.11	J	7
DUP-70	Mercury	0.23	NA		0.23	J	7
DG-AM10S-0.5-1	Mercury	0.26	NA	125%	0.26	J	7
DUP-71	Mercury	0.06	NA		0.06	J	7

mg/kg - Milligram per kilogram
NA – Not applicable

2.7 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

2.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U — The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J — The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ — The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- — The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ — The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R — The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90759-A-47-A MS		Solid	MS	1/14/2019 15:25		6010B		4 1/22/2019 11:03	7440-36-0	Antimony	12.6	mg/Kg	F1		1.3 RL		0.22 MDL		24	75	125	11	20	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817 Matrix Spike	1/14/2019 17:40	720-258547	30508	1/15/2019 11:15	Total/NA	1.5 g		50 mL		720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		37.8				2/20/2019
720-90759-A-47-A MS		Solid	MS	1/14/2019 15:25		6010B		4 1/22/2019 11:03	7440-38-2	Arsenic	42.3	mg/Kg			2.7 RL		0.23 MDL		87	75	125	5	20	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817 Matrix Spike	1/14/2019 17:40	720-258547	30508	1/15/2019 11:15	Total/NA	1.5 g		50 mL		720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		46.3				2/20/2019
720-90759-A-47-A MS		Solid	MS	1/14/2019 15:25		6010B		4 1/22/2019 11:03	7440-39-3	Barium	117	mg/Kg	F1		1.3 RL		0.19 MDL		46	75	125	15	20	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817 Matrix Spike	1/14/2019 17:40	720-258547	30508	1/15/2019 11:15	Total/NA	1.5 g		50 mL		720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		133				2/20/2019
720-90759-A-47-A MS		Solid	MS	1/14/2019 15:25		6010B		4 1/22/2019 11:03	7440-41-7	Beryllium	31.4	mg/Kg			0.27 RL		0.087 MDL		92	75	125	13	20	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817 Matrix Spike	1/14/2019 17:40	720-258547	30508	1/15/2019 11:15	Total/NA	1.5 g		50 mL		720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		34.2				2/20/2019
720-90759-A-47-A MS		Solid	MS	1/14/2019 15:25		6010B		4 1/22/2019 11:03	7440-43-9	Cadmium	30.2	mg/Kg			0.33 RL		0.033 MDL		89	75	125	4	20	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817 Matrix Spike	1/14/2019 17:40	720-258547	30508	1/15/2019 11:15	Total/NA	1.5 g		50 mL		720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		33.9				2/20/2019
720-90759-A-47-A MS		Solid	MS	1/14/2019 15:25		6010B		4 1/22/2019 11:03	7440-47-3	Chromium	71.2	mg/Kg			1.3 RL		0.14 MDL		81	75	125	18	20	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817 Matrix Spike	1/14/2019 17:40	720-258547	30508	1/15/2019 11:15	Total/NA	1.5 g		50 mL		720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		77.3				2/20/2019
720-90759-A-47-A MS		Solid	MS	1/14/2019 15:25		6010B		4 1/22/2019 11:03	7440-48-4	Cobalt	40.9	mg/Kg			0.53 RL		0.053 MDL		78	75	125	9	20	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817 Matrix Spike	1/14/2019 17:40	720-258547	30508	1/15/2019 11:15	Total/NA	1.5 g		50 mL		720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		48.3				2/20/2019
720-90759-A-47-A MS		Solid	MS	1/14/2019 15:25		6010B		4 1/22/2019 11:03	7440-50-8	Copper	967	mg/Kg		4	4 RL		1.9 MDL		977	75	125	42	20	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817 Matrix Spike	1/14/2019 17:40	720-258547	30508	1/15/2019 11:15	Total/NA	1.5 g		50 mL		720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		673				2/20/2019
720-90759-A-47-A MS		Solid	MS	1/14/2019 15:25		6010B		4 1/22/2019 11:03	7439-92-1	Lead	276	mg/Kg		4	1.3 RL		0.28 MDL		290	75	125	5	20	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817 Matrix Spike	1/14/2019 17:40	720-258547	30508	1/15/2019 11:15	Total/NA	1.5 g		50 mL		720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		213				2/20/2019
720-90759-A-47-A MS		Solid	MS	1/14/2019 15:25		6010B		4 1/22/2019 11:03	7439-98-7	Molybdenum	28.8	mg/Kg			1.3 RL		0.17 MDL		85	75	125	7	20	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817 Matrix Spike	1/14/2019 17:40	720-258547	30508	1/15/2019 11:15	Total/NA	1.5 g		50 mL		720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		33.8				2/20/2019
720-90759-A-47-A MS		Solid	MS	1/14/2019 15:25		6010B		4 1/22/2019 11:03	7440-02-0	Nickel	72.3	mg/Kg	F1		1.3 RL		0.14 MDL		74	75	125	7	20	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817 Matrix Spike	1/14/2019 17:40	720-258547	30508	1/15/2019 11:15	Total/NA	1.5 g		50 mL		720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		81.3				2/20/2019
720-90759-A-47-A MS		Solid	MS	1/14/2019 15:25		6010B		4 1/22/2019 11:03	7782-49-2	Selenium	30.3	mg/Kg			2.7 RL		0.4 MDL		84	75	125	7	20	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817 Matrix Spike	1/14/2019 17:40	720-258547	30508	1/15/2019 11:15	Total/NA	1.5 g		50 mL		720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		35.7				2/20/2019
720-90759-A-47-A MS		Solid	MS	1/14/2019 15:25		6010B		4 1/22/2019 11:03	7440-22-4	Silver	14.9	mg/Kg			0.67 RL		0.13 MDL		90	75	125	9	20	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817 Matrix Spike	1/14/2019 17:40	720-258547	30508	1/15/2019 11:15	Total/NA	1.5 g		50 mL		720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		16.7				2/20/2019
720-90759-A-47-A MS		Solid	MS	1/14/2019 15:25		6010B		4 1/22/2019 11:03	7440-28-0	Thallium	28.6	mg/Kg			1.3 RL		0.39 MDL		86	75	125	5	20	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817 Matrix Spike	1/14/2019 17:40	720-258547	30508	1/15/2019 11:15	Total/NA	1.5 g		50 mL		720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		33.3				2/20/2019
720-90759-A-47-A MS		Solid	MS	1/14/2019 15:25		6010B		4 1/22/2019 11:03	7440-62-2	Vanadium	69.6	mg/Kg	F1		1.3 RL		0.18 MDL		61	75	125	7	20	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817 Matrix Spike	1/14/2019 17:40	720-258547	30508	1/15/2019 11:15	Total/NA	1.5 g		50 mL		720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		82.3				2/20/2019
720-90759-A-47-A MS		Solid	MS	1/14/2019 15:25		6010B		4 1/22/2019 11:03	7440-66-6	Zinc	318	mg/Kg		4	4 RL		1.7 MDL		65	75	125	6	20	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817 Matrix Spike	1/14/2019 17:40	720-258547	30508	1/15/2019 11:15	Total/NA	1.5 g		50 mL		720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		333				2/20/2019
720-90759-A-47-B MSD		Solid	MSD	1/14/2019 15:25		6010B		4 1/22/2019 11:07	7440-36-0	Antimony	14	mg/Kg	F1		1.3 RL		0.22 MDL		29	75	125	11	20	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817 Matrix Spike Duplicate	1/14/2019 17:40	720-258547	30508	1/15/2019 11:15	Total/NA	1.51 g		50 mL		720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		37.6				2/20/2019
720-90759-A-47-B MSD		Solid	MSD	1/14/2019 15:25		6010B		4 1/22/2019 11:07	7440-38-2	Arsenic	44.5	mg/Kg			2.6 RL		0.23 MDL		94	75	125	5	20	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817 Matrix Spike Duplicate	1/14/2019 17:40	720-258547	30508	1/15/2019 11:15	Total/NA	1.51 g		50 mL		720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		46.1				2/20/2019
720-90759-A-47-B MSD		Solid	MSD	1/14/2019 15:25		6010B		4 1/22/2019 11:07	7440-39-3	Barium	136	mg/Kg			1.3 RL		0.19 MDL		102	75	125	15	20	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817 Matrix Spike Duplicate	1/14/2019 17:40	720-258547	30508	1/15/2019 11:15	Total/NA	1.51 g		50 mL		720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		133				2/20/2019
720-90759-A-47-B MSD		Solid	MSD	1/14/2019 15:25		6010B		4 1/22/2019 11:07	7440-41-7	Beryllium	35.9	mg/Kg			0.26 RL		0.086 MDL		106	75	125	13	20	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817 Matrix Spike Duplicate	1/14/2019 17:40	720-258547	30508	1/15/2019 11:15	Total/NA	1.51 g		50 mL		720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		34				2/20/2019
720-90759-A-47-B MSD		Solid	MSD	1/14/2019 15:25		6010B		4 1/22/2019 11:07	7440-43-9	Cadmium	31.4	mg/Kg			0.33 RL		0.033 MDL		93	75	125	4	20	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817 Matrix Spike Duplicate	1/14/2019 17:40	720-258547	30508	1/15/2019 11:15	Total/NA	1.51 g		50 mL		720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		33.7				2/20/2019
720-90759-A-47-B MSD		Solid	MSD	1/14/2019 15:25		6010B		4 1/22/2019 11:07	7440-47-3	Chromium	85.7	mg/Kg			1.3 RL		0.14 MDL		125	75	125	18	20	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817 Matrix Spike Duplicate	1/14/2019 17:40	720-258547	30508	1/15/2019 11:15	Total/NA	1.51 g		50 mL		720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		77.1				2/20/2019
720-90759-A-47-B MSD		Solid	MSD	1/14/2019 15:25		6010B		4 1/22/2019 11:07	7440-48-4	Cobalt	44.7	mg/Kg			0.53 RL		0.053 MDL		90	75	125	9	20	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817 Matrix Spike Duplicate	1/14/2019 17:40	720-258547	30508	1/15/2019 11:15	Total/NA	1.51 g		50 mL		720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		48.1				2/20/2019
720-90759-A-47-B MSD		Solid	MSD	1/14/2019 15:25		6010B		4 1/22/2019 11:07	7440-50-8	Copper	1480	mg/Kg	F2	4	4 RL		1.9 MDL		2541	75	125	42	20	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817 Matrix Spike Duplicate	1/14/2019 17:40	720-258547	30508	1/15/2019 11:15	Total/NA	1.51 g		50 mL		720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		673				2/20/2019
720-90759-A-47-B MSD		Solid	MSD	1/14/2019 15:25		6010B		4 1/22/2019 11:07	7439-92-1	Lead	290	mg/Kg		4	1.3 RL		0.28 MDL		335	75	125	5	20	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817 Matrix Spike Duplicate	1/14/2019 17:40	720-258547	30508	1/15/2019 11:15	Total/NA	1.51 g		50 mL		720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		213				2/20/2019
720-90759-A-47-B MSD		Solid	MSD	1/14/2019 15:25		6010B		4 1/22/2019 11:07	7439-98-7	Molybdenum	30.9	mg/Kg			1.3 RL		0.17 MDL		92	75	125	7	20	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817 Matrix Spike Duplicate	1/14/2019 17:40	720-258547	30508	1/15/2019 11:15	Total/NA	1.51 g		50 mL		720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		33.6				2/20/2019
720-90759-A-47-B MSD		Solid	MSD	1/14/2019 15:25		6010B		4 1/22/2019 11:07	7440-02-0	Nickel	78.3	mg/Kg			1.3 RL		0.14 MDL		93	75	125	7	20	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817 Matrix Spike Duplicate	1/14/2019 17:40	720-258547	30508	1/15/2019 11:15	Total/NA	1.51 g		50 mL		720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		81.1				2/20/2019
720-90759-A-47-B MSD		Solid	MSD	1/14/2019 15:25		6010B		4 1/22/2019 11:07	7782-49-2	Selenium	32.4	mg/Kg			2.6 RL		0.4 MDL		91	75	125	7	20	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817 Matrix Spike Duplicate	1/14/2019 17:40	720-258547	30508	1/15/2019 11:15	Total/NA	1.51 g		50 mL		720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		35.5				2/20/2019
720-90759-A-47-B MSD		Solid	MSD	1/14/2019 15:25		6010B		4 1/22/2019 11:07	7440-22-4	Silver	16.3	mg/Kg			0.66 RL		0.13 MDL		98	75	125	9	20	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817 Matrix Spike Duplicate	1/14/2019 17:40	720-258547	30508	1/15/2019 11:15	Total/NA	1.51 g		50 mL		720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		16.6				2/20/2019
720-90759-A-47-B MSD		Solid	MSD	1/14/2019 15:25		6010B		4 1/22/2019 11:07	7440-28-0	Thallium	30.1	mg/Kg			1.3 RL		0.38 MDL		91	75	125	5	20	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817 Matrix Spike Duplicate	1/14/2019 17:40	720-258547	30508	1/15/2019 11:15	Total/NA	1.51 g		50 mL		720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		33.1				2/20/2019
720-90759-A-47-B MSD		Solid	MSD	1/14/2019 15:25		6010B		4 1/22/2019 11:07	7440-62-2	Vanadium	80	mg/Kg			1.3 RL		0.18 MDL		93	75	125	14	20	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817 Matrix Spike Duplicate	1/14/2019 17:40	720-258547	30508	1/15/2019 11:15	Total/NA	1.51 g		50 mL		720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		82.1				2/20/2019
720-90759-A-47-B MSD		Solid	MSD	1/14/2019 15:25		6010B		4 1/22/2019 11:07	7440-66-6	Zinc	137	mg/Kg		4	4 RL		1.7 MDL		122	75	125	6	20	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817 Matrix Spike Duplicate	1/14/2019 17:40	720-258547	30508	1/15/2019 11:15	Total/NA	1.51 g		50 mL		720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		83.8				2/20/2019
720-90759-A-47-C MS		Solid	MS	1/14/2019 15:25		7471A		1 1/24/2019 19:39	7439-97-6	Mercury	0.989	mg/Kg			0.016 RL		0.0024 MDL		100	75	125	2	20	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817 Matrix Spike	1/14/2019 17:40	720-258548	7471A	1/24/2019 10:35	Total/NA	0.62 g		50 mL		720-259219	TestAmerica Pleasanton	LL_HG II	WET	Spike	PRIMARY		0.996				2/20/2019
720-90759-A-47-E MSD		Solid	MSD	1/14/2019 15:25		7471A		1 1/24/2019 19:41	7439-97-6	Mercury	1.01	mg/Kg			0.017 RL		0.0023 MDL		99	75	125	2	20	Brisbane OU-2 Data Gap Investigation	720-90759-1	187817 Matrix Spike Duplicate	1/14/2019 17:40	720-258548	7471A	1/24/2019 10:35	Total/NA	0.6 g		50 mL		720-259219	TestAmerica Pleasanton	LL_HG II	WET	Spike	PRIMARY		1.02				2/20/2019
720-90791-1		Solid		1/15/2019 7:45		6010B		10 1/21/2019 15:57	7440-36-0	Antimony	11	mg/Kg			1 RL		0.17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857	1/15/2019 19:00	720-258547	30508	1/16/2019 10:54	Total/NA	1.94 g		50 mL		720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-1	DG-NBS-0.5-1	Solid		1/15/2019 7:45		6010B		10 1/21/2019 15:57	7440-38-2	Arsenic	140	mg/Kg			5.2 RL		0.44 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857	1/15/2019 19:00	720-258547	30508	1/16/2019 10:54	Total/NA	1.94 g		50 mL		720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY	14					2/20/2019
720-90791-1	DG-NBS-0.5-1	Solid		1/15/2019 7:45		6010B		10 1/21/2019 15:57	7440-39-3	Barium	1400	mg/Kg	B		2.6 RL		0.37 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857	1/15/2019 19:00	720-258547	30508	1/16/2019 10:54	Total/NA	1.94 g		50 mL		720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-1	DG-NBS-0.5-1	Solid		1/15/2019 7:45		6010B		10 1/21/2019 15:57	7440-41-7	Beryllium	1.4	mg/Kg			0.52 RL		0.17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857	1/15/2019 19:00	720-258547	30508	1/16/2019 10:54	Total/NA	1.94 g		50 mL		720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-1	DG-NBS-0.5-1	Solid		1/15/2019 7:45		6010B		10 1/21/2019 15:57	7440-43-9	Cadmium	4.3	mg/Kg			0.64 RL		0.064 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857	1/15/2019 19:00	720-258547	30508	1/16/2019 10:54	Total/NA	1.94 g		50 mL		720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-1	DG-NBS-0.5-1	Solid		1/15/2019 7:45		6010B		10 1/21/2019 15:57	7440-47-3	Chromium	100	mg/Kg			2.6 RL		0.27 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857	1/15/2019 19:00	720-258547	30508	1/16/2019 10:54	Total/NA	1.94 g		50 mL		720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-1	DG-NBS-0.5-1	Solid		1/15/2019 7:45		6010B		10 1/21/2019 15:57	7440-48-4	Cobalt	27	mg/Kg			1 RL		0.1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857	1/15/2019 19:00	720-258547	30508	1/16/2019 10:54	Total/NA	1.94 g		50 mL		720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-1	DG-NBS-0.5-1	Solid		1/15/2019 7:45		6010B		10 1/21/2019 15:57	7440-50-8	Copper	610	mg/Kg			7.7 RL		3.7 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857	1/15/2019 19:00	720-258547	30508	1/16/2019 10:54	Total/NA	1.94 g		50 mL		720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-1	DG-NBS-0.5-1	Solid		1/15/2019 7:45		6010B		10 1/21/2019 15:57	7439-92-1	Lead	1300	mg/Kg			2.6 RL		0.54 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857	1/15/2019 19:00	720-258547	30508	1/16/2019 10:54	Total/NA	1.94 g		50 mL		720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-1	DG-NBS-0.5-1	Solid		1/15/2019 7:45		6010B		10 1/21/2019 15:57	7439-98-7	Molybdenum	6	mg/Kg			2.6 RL		0.33 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857	1/15/2019 19:00	720-258547	30508	1/16/2019 10:54	Total/NA	1.94 g		50 mL		720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-1	DG-NBS-0.5-1	Solid		1/15/2019 7:45		6010B		10 1/21/2019 15:57	7440-02-0	Nickel	170	mg/Kg			2.6 RL		0.36 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857	1/15/2019 19:00	720-258547	30508	1/16/2019 10:54	Total/NA	1.94 g		50 mL		720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-1		Solid		1/15/2019 7:45		6010B		10 1/21/2019 15:57	7782-49-2	Selenium	3.7	mg/Kg			5.2 RL		0.77 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857	1/15/2019 19:00	720-258547	30508	1/16/2019 10:54	Total/NA	1.94 g		50 mL		720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-1	DG-NBS-0.5-1	Solid		1/15/2019 7:45		6010B		10 1/21/2019 15:57	7440-22-4	Silver	0.77	mg/Kg	J		1.3 RL		0.26 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857	1/15/2019 19:00	720-258547	30508	1/16/2019 10:54	Total/NA	1.94 g		50 mL		720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-1	DG-NBS-0.5-1	Solid		1/15/2019 7:45		6010B		10 1/21/2019 15:57	7440-28-0	Thallium	0.46	mg/Kg	J		1.3 RL		0.39 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857	1/15/2019 19:00	720-258547	30508	1/16/2019 10:54	Total/NA	1.94 g		50 mL		720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-1	DG-NBS-0.5-1	Solid		1/15/2019 7:45		6010B		10 1/21/2019 15:57	7440-62-2	Vanadium	92.7	mg/Kg	F1		1.4 RL		0.19 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857	1/15/2019 19:00	720-258547	30508	1/16/2019 10:54	Total/NA	1.94 g		50 mL		720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-1	DG-NBS-0.5-1	Solid		1/15/2019 7:45		6010B		10 1/21/2019 15:57	7440-66-6	Zinc	594	mg/Kg		4	4.2 RL		1.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857	1/15/2019 19:00	720-258547	30508	1/16/2019 10:54	Total/NA	1.94 g		50 mL		720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-1		Solid		1/15/2019 7:45		7471A		1 1/24/2019 19:36	7439-97-6	Mercury	0.896	mg/Kg			0.015 RL		0.0022 MDL		98	75	125	6	20	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857	1/15/2019 19:00	720-258862	7471A	1/24/2019 9:31	Total/NA	0.69 g		50 mL		720-259218	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY		0.725		0.915		2/20/2019
720-90791-13		Solid		1/15/2019 7:45		6010B		10 1/21/2019 19:40	7440-36-0	Antimony	45	mg/Kg			4.7 RL		0.78 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857	1/15/2019 19:00	720-258547	30508	1/16/2019 11:20	Total/NA	1.07 g		50 mL		720-258923	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-13	DG-NBS-0.5-1	Solid		1/15/2019 7:45		6010B		10 1/21/2019 19:40	7440-38-2	Arsenic	40	mg/Kg			9.3 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857	1/15/2019 19:00	720-258547	30508	1/16/2019 11:20	Total/NA	1.07 g		50 mL		720-258923	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-13	DG-NBS-0.5-1	Solid		1/15/2019 7:45		6010B		10 1/21/2019 19:40	7440-39-3	Barium	1200	mg/Kg			4.7 RL		0.66 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857	1/15/2019 19:00	720-258547	30508	1/16/2019 11:20	Total/NA	1.07 g		50 mL		720-258923	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-13	DG-NBS-0.5-1	Solid		1/15/2019 7:45		6010B		10 1/21/2019 19:40	7440-41-

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90791-15	DG-AN105-3.5-4	Solid		1/15/2019 11:40		6010B		4 1/21/2019 19:29	7440-39-3	Barium	1100	mg/Kg		1.7	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.16 g		50 mL		720-258923	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-15	DG-AN105-3.5-4	Solid		1/15/2019 11:40		6010B		4 1/21/2019 19:29	7440-41-7	Beryllium	0.32	mg/Kg	J	0.34	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.16 g		50 mL		720-258923	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-15	DG-AN105-3.5-4	Solid		1/15/2019 11:40		6010B		4 1/18/2019 15:55	7440-43-9	Cadmium	3.7	mg/Kg		0.43	RL	0.043	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.16 g		50 mL		720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-15	DG-AN105-3.5-4	Solid		1/15/2019 11:40		6010B		4 1/18/2019 15:55	7440-47-3	Chromium	52	mg/Kg		1.7	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.16 g		50 mL		720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-15	DG-AN105-3.5-4	Solid		1/15/2019 11:40		6010B		4 1/18/2019 15:55	7440-48-4	Cobalt	6.2	mg/Kg		0.69	RL	0.069	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.16 g		50 mL		720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-15	DG-AN105-3.5-4	Solid		1/15/2019 11:40		6010B		4 1/18/2019 15:55	7440-50-8	Copper	570	mg/Kg		2.5	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.16 g		50 mL		720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-15	DG-AN105-3.5-4	Solid		1/15/2019 11:40		6010B		4 1/18/2019 15:55	7439-92-1	Lead	5100	mg/Kg	B	1.7	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.16 g		50 mL		720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	2/20/2019
720-90791-15	DG-AN105-3.5-4	Solid		1/15/2019 11:40		6010B		4 1/18/2019 15:55	7439-98-7	Molybdenum	2.7	mg/Kg		1.7	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.16 g		50 mL		720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-15	DG-AN105-3.5-4	Solid		1/15/2019 11:40		6010B		4 1/18/2019 15:55	7440-02-0	Nickel	44	mg/Kg		1.7	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.16 g		50 mL		720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-15	DG-AN105-3.5-4	Solid		1/15/2019 11:40		6010B		4 1/18/2019 15:55	7782-49-2	Selenium	1.4	mg/Kg	J	3.4	RL	0.52	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.16 g		50 mL		720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-15	DG-AN105-3.5-4	Solid		1/15/2019 11:40		6010B		4 1/18/2019 15:55	7440-22-4	Silver	6.3	mg/Kg		0.86	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.16 g		50 mL		720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-15	DG-AN105-3.5-4	Solid		1/15/2019 11:40		6010B		4 1/18/2019 15:55	7440-28-0	Thallium	0.55	mg/Kg	J	1.7	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.16 g		50 mL		720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-15	DG-AN105-3.5-4	Solid		1/15/2019 11:40		6010B		4 1/18/2019 15:55	7440-62-2	Vanadium	24	mg/Kg		1.7	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.16 g		50 mL		720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-15	DG-AN105-3.5-4	Solid		1/15/2019 11:40		6010B		4 1/18/2019 15:55	7440-66-6	Zinc	2400	mg/Kg		5.2	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.16 g		50 mL		720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-15	DG-AN105-3.5-4	Solid		1/15/2019 11:40		7471A		1 1/24/2019 18:50	7439-97-6	Mercury	1.5	mg/Kg		0.058	RL	0.0086	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/24/2019 9:31	720-258826	7471A	1/24/2019 9:31	Total/NA	0.7 g		50 mL		720-259218	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						2/20/2019
720-90791-15	DG-AN105-3.5-4	Solid		1/15/2019 11:40		Moisture		1 1/16/2019 11:56		Percent Moisture	36.3	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00				Total/NA					720-258631	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						2/20/2019
720-90791-17	DG-AN105-0.5-1	Solid		1/15/2019 12:45		6010B		4 1/18/2019 16:14	7440-36-0	Antimony	0.32	mg/Kg	J	1.3	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.52 g		50 mL		720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-17	DG-AN105-0.5-1	Solid		1/15/2019 12:45		6010B		4 1/18/2019 16:14	7440-38-2	Arsenic	4	mg/Kg		2.6	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.52 g		50 mL		720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY	J				7	2/20/2019
720-90791-17	DG-AN105-0.5-1	Solid		1/15/2019 12:45		6010B		4 1/21/2019 19:38	7440-39-3	Barium	67	mg/Kg		1.3	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.52 g		50 mL		720-258923	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY	J				7	2/20/2019
720-90791-17	DG-AN105-0.5-1	Solid		1/15/2019 12:45		6010B	ND	4 1/21/2019 19:38	7440-41-7	Beryllium	ND	mg/Kg		0.26	RL	0.086	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.52 g		50 mL		720-258923	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-17	DG-AN105-0.5-1	Solid		1/15/2019 12:45		6010B		4 1/18/2019 16:14	7440-43-9	Cadmium	0.84	mg/Kg		0.33	RL	0.033	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.52 g		50 mL		720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY	J				7	2/20/2019
720-90791-17	DG-AN105-0.5-1	Solid		1/15/2019 12:45		6010B		4 1/18/2019 16:14	7440-47-3	Chromium	17	mg/Kg		1.3	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.52 g		50 mL		720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY	J				7	2/20/2019
720-90791-17	DG-AN105-0.5-1	Solid		1/15/2019 12:45		6010B		4 1/18/2019 16:14	7440-48-4	Cobalt	6.9	mg/Kg		0.53	RL	0.053	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.52 g		50 mL		720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-17	DG-AN105-0.5-1	Solid		1/15/2019 12:45		6010B		4 1/18/2019 16:14	7440-50-8	Copper	92	mg/Kg		3.9	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.52 g		50 mL		720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-17	DG-AN105-0.5-1	Solid		1/15/2019 12:45		6010B		4 1/18/2019 16:14	7439-92-1	Lead	120	mg/Kg	B	1.3	RL	0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.52 g		50 mL		720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY	J				7	2/20/2019
720-90791-17	DG-AN105-0.5-1	Solid		1/15/2019 12:45		6010B		4 1/18/2019 16:14	7439-98-7	Molybdenum	1.1	mg/Kg	J	1.3	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.52 g		50 mL		720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY	J				7	2/20/2019
720-90791-17	DG-AN105-0.5-1	Solid		1/15/2019 12:45		6010B		4 1/18/2019 16:14	7440-02-0	Nickel	13	mg/Kg		1.3	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.52 g		50 mL		720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-17	DG-AN105-0.5-1	Solid		1/15/2019 12:45		6010B		4 1/18/2019 16:14	7782-49-2	Selenium	ND	mg/Kg		2.6	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.52 g		50 mL		720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-17	DG-AN105-0.5-1	Solid		1/15/2019 12:45		6010B		4 1/18/2019 16:14	7440-22-4	Silver	ND	mg/Kg		0.66	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.52 g		50 mL		720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-17	DG-AN105-0.5-1	Solid		1/15/2019 12:45		6010B		4 1/18/2019 16:14	7440-28-0	Thallium	ND	mg/Kg		1.3	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.52 g		50 mL		720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-17	DG-AN105-0.5-1	Solid		1/15/2019 12:45		6010B		4 1/18/2019 16:14	7440-62-2	Vanadium	48	mg/Kg		1.3	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.52 g		50 mL		720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY	J				7	2/20/2019
720-90791-17	DG-AN105-0.5-1	Solid		1/15/2019 12:45		6010B		4 1/18/2019 16:14	7440-66-6	Zinc	270	mg/Kg		3.9	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.52 g		50 mL		720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY	J				7	2/20/2019
720-90791-17	DG-AN105-0.5-1	Solid		1/15/2019 12:45		7471A		1 1/24/2019 18:50	7439-97-6	Mercury	0.26	mg/Kg		0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258626	7471A	1/24/2019 9:31	Total/NA	0.69 g		50 mL		720-259218	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY	J				7	2/20/2019
720-90791-17	DG-AN105-0.5-1	Solid		1/15/2019 12:45		Moisture		1 1/16/2019 11:56		Percent Moisture	8.6	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00				Total/NA					720-258631	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						2/20/2019
720-90791-18	DG-AN105-3.5-4	Solid		1/15/2019 12:45		6010B		4 1/18/2019 16:19	7440-36-0	Antimony	ND	mg/Kg		1.1	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.79 g		50 mL		720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-18	DG-AN105-3.5-4	Solid		1/15/2019 12:45		6010B		4 1/18/2019 16:19	7440-38-2	Arsenic	2.2	mg/Kg		0.49	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.79 g		50 mL		720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-18	DG-AN105-3.5-4	Solid		1/15/2019 12:45		6010B		4 1/21/2019 19:43	7440-39-3	Barium	30	mg/Kg		1.1	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.79 g		50 mL		720-258923	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-18	DG-AN105-3.5-4	Solid		1/15/2019 12:45		6010B	ND	4 1/21/2019 19:43	7440-41-7	Beryllium	ND	mg/Kg		0.22	RL	0.073	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.79 g		50 mL		720-258923	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-18	DG-AN105-3.5-4	Solid		1/15/2019 12:45		6010B		4 1/18/2019 16:19	7440-43-9	Cadmium	0.28	mg/Kg		0.22	RL	0.028	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.79 g		50 mL		720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-18	DG-AN105-3.5-4	Solid		1/15/2019 12:45		6010B		4 1/18/2019 16:19	7440-47-3	Chromium	16	mg/Kg		1.1	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.79 g		50 mL		720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-18	DG-AN105-3.5-4	Solid		1/15/2019 12:45		6010B		4 1/18/2019 16:19	7440-48-4	Cobalt	9.6	mg/Kg		0.45	RL	0.045	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.79 g		50 mL		720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-18	DG-AN105-3.5-4	Solid		1/15/2019 12:45		6010B		4 1/18/2019 16:19	7440-50-8	Copper	190	mg/Kg		3.4	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.79 g		50 mL		720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-18	DG-AN105-3.5-4	Solid		1/15/2019 12:45		6010B		4 1/18/2019 16:19	7439-92-1	Lead	30	mg/Kg	B	1.1	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.79 g		50 mL		720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	2/20/2019
720-90791-18	DG-AN105-3.5-4	Solid		1/15/2019 12:45		6010B		4 1/18/2019 16:19	7439-98-7	Molybdenum	0.7	mg/Kg	J	1.1	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.79 g		50 mL		720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-18	DG-AN105-3.5-4	Solid		1/15/2019 12:45		6010B		4 1/18/2019 16:19	7440-02-0	Nickel	4.7	mg/Kg	J	1.1	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.79 g		50 mL		720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-18	DG-AN105-3.5-4	Solid		1/15/2019 12:45		6010B		4 1/18/2019 16:19	7782-49-2	Selenium	0.4	mg/Kg	J	2.2	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.79 g		50 mL		720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-18	DG-AN105-3.5-4	Solid		1/15/2019 12:45		6010B		4 1/18/2019 16:19	7440-22-4	Silver	ND	mg/Kg		0.56	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.79 g		50 mL		720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-18	DG-AN105-3.5-4	Solid		1/15/2019 12:45		6010B		4 1/18/2019 16:19	7440-28-0	Thallium	ND	mg/Kg		1.1	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.79 g		50 mL		720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-18	DG-AN105-3.5-4	Solid		1/15/2019 12:45		6010B		4 1/18/2019 16:19	7440-62-2	Vanadium	83	mg/Kg		1.1	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.79 g		50 mL		720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-18	DG-AN105-3.5-4	Solid		1/15/2019 12:45		6010B		4 1/18/2019 16:19	7440-66-6	Zinc	140	mg/Kg		3.4	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.79 g		50 mL		720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-18	DG-AN105-3.5-4	Solid		1/15/2019 12:45		7471A		1 1/24/2019 18:57	7439-97-6	Mercury	0.064	mg/Kg		0.015	RL	0.0023	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258626	7471A	1/24/2019 9:31	Total/NA	0.66 g		50 mL		720-259218	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						2/20/2019
720-90791-18	DG-AN105-3.5-4	Solid		1/15/2019 12:45		Moisture		1 1/16/2019 11:56		Percent Moisture	6.8	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00				Total/NA					720-258631	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						2/20/2019
720-90791-19	DG-AL105-0.5-1	Solid		1/15/2019 13:20		6010B		4 1/18/2019 16:23	7440-36-0	Antimony	ND	mg/Kg		1.6	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.94 g		50 mL		720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-19	DG-AL105-0.5-1	Solid		1/15/2019 13:20		6010B		4 1/18/2019 16:23	7440-38-2	Arsenic	0.45	mg/Kg	J	2.1	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.94 g		50 mL		720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-19	DG-AL105-0.5-1	Solid		1/15/2019 13:20		6010B		4 1/21/2019 19:47	7440-39-3	Barium	30	mg/Kg		1.6	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.94 g		50 mL		720-258923	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-19	DG-AL105-0.5-1	Solid		1/15/2019 13:20		6010B	ND	4 1/21/2019 19:47	7440-41-7	Beryllium	ND	mg/Kg		0.21	RL	0.067	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.94 g		50 mL		720-258923	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-19	DG-AL105-0.5-1	Solid		1/15/2019 13:20		6010B		4 1/18/

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90791-25	DG-AH105-0.5-1	Solid		1/15/2019 14:15		6010B	4	1/21/2019 20:25	7440-36-0	Antimony	2	mg/Kg		1.5	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.36	g	50	mL	720-258923	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-25	DG-AH105-0.5-1	Solid		1/15/2019 14:15		6010B	4	1/18/2019 16:51	7440-38-2	Arsenic	7.8	mg/Kg		1.5	RL	2.9	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.36	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-25	DG-AH105-0.5-1	Solid		1/15/2019 14:15		6010B	4	1/21/2019 20:25	7440-39-3	Barium	130	mg/Kg		1.5	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.36	g	50	mL	720-258923	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-25	DG-AH105-0.5-1	Solid		1/15/2019 14:15		6010B	4	1/21/2019 20:25	7440-41-7	Beryllium	ND	mg/Kg		0.29	RL	0.096	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.36	g	50	mL	720-258923	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-25	DG-AH105-0.5-1	Solid		1/15/2019 14:15		6010B	4	1/18/2019 16:51	7440-43-9	Cadmium	1.9	mg/Kg		1.5	RL	0.37	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.36	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-25	DG-AH105-0.5-1	Solid		1/15/2019 14:15		6010B	4	1/18/2019 16:51	7440-47-3	Chromium	25	mg/Kg		1.5	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.36	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-25	DG-AH105-0.5-1	Solid		1/15/2019 14:15		6010B	4	1/18/2019 16:51	7440-48-4	Cobalt	9.8	mg/Kg		0.59	RL	0.059	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.36	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-25	DG-AH105-0.5-1	Solid		1/15/2019 14:15		6010B	4	1/18/2019 16:51	7440-50-8	Copper	240	mg/Kg		4.4	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.36	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-25	DG-AH105-0.5-1	Solid		1/15/2019 14:15		6010B	4	1/18/2019 16:51	7439-92-1	Lead	270	mg/Kg	B	1.5	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.36	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				14		2/20/2019
720-90791-25	DG-AH105-0.5-1	Solid		1/15/2019 14:15		6010B	4	1/18/2019 16:51	7439-98-7	Molybdenum	1.8	mg/Kg		1.5	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.36	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-25	DG-AH105-0.5-1	Solid		1/15/2019 14:15		6010B	4	1/18/2019 16:51	7440-02-0	Nickel	24	mg/Kg		1.5	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.36	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-25	DG-AH105-0.5-1	Solid		1/15/2019 14:15		6010B	4	1/18/2019 16:51	7782-49-2	Selenium	0.46	mg/Kg	J	2.9	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.36	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-25	DG-AH105-0.5-1	Solid		1/15/2019 14:15		6010B	4	1/18/2019 16:51	7440-22-4	Silver	0.74	mg/Kg	J	0.74	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.36	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-25	DG-AH105-0.5-1	Solid		1/15/2019 14:15		6010B	4	1/18/2019 16:51	7440-28-0	Thallium	ND	mg/Kg		1.5	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.36	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-25	DG-AH105-0.5-1	Solid		1/15/2019 14:15		6010B	4	1/18/2019 16:51	7440-62-2	Vanadium	86	mg/Kg		1.5	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.36	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-25	DG-AH105-0.5-1	Solid		1/15/2019 14:15		6010B	4	1/18/2019 16:51	7440-66-6	Zinc	620	mg/Kg		4.4	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.36	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-25	DG-AH105-0.5-1	Solid		1/15/2019 14:15		7471A	1	1/24/2019 19:13	7439-97-6	Mercury	0.28	mg/Kg		0.014	RL	0.0021	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258826	7471A	1/24/2019 9:31	Total/NA	0.72	g	50	mL	720-259218	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						2/20/2019
720-90791-25	DG-AH105-0.5-1	Solid		1/15/2019 14:15	Moisture	Percent Moisture	1	1/16/2019 14:07		Percent Moisture	10	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00		Total/NA						720-258643	TestAmerica Pleasanton	BAL-3		Target	PRIMARY						2/20/2019
720-90791-26	DG-AH105-3.5-4	Solid		1/15/2019 14:50		6010B	4	1/18/2019 17:06	7440-36-0	Antimony	2.4	mg/Kg		1	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.93	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-26	DG-AH105-3.5-4	Solid		1/15/2019 14:50		6010B	4	1/18/2019 17:06	7440-38-2	Arsenic	2.1	mg/Kg		1	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.93	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-26	DG-AH105-3.5-4	Solid		1/15/2019 14:50		6010B	4	1/21/2019 20:30	7440-39-3	Barium	83	mg/Kg		1	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.93	g	50	mL	720-258923	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-26	DG-AH105-3.5-4	Solid		1/15/2019 14:50		6010B	4	1/21/2019 20:30	7440-41-7	Beryllium	ND	mg/Kg		0.21	RL	0.067	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.93	g	50	mL	720-258923	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-26	DG-AH105-3.5-4	Solid		1/15/2019 14:50		6010B	4	1/18/2019 17:06	7440-43-9	Cadmium	0.69	mg/Kg		0.26	RL	0.026	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.93	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-26	DG-AH105-3.5-4	Solid		1/15/2019 14:50		6010B	4	1/18/2019 17:06	7440-47-3	Chromium	19	mg/Kg		1	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.93	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-26	DG-AH105-3.5-4	Solid		1/15/2019 14:50		6010B	4	1/18/2019 17:06	7440-48-4	Cobalt	8.8	mg/Kg		0.41	RL	0.041	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.93	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-26	DG-AH105-3.5-4	Solid		1/15/2019 14:50		6010B	4	1/18/2019 17:06	7440-50-8	Copper	140	mg/Kg		3.1	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.93	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-26	DG-AH105-3.5-4	Solid		1/15/2019 14:50		6010B	4	1/18/2019 17:06	7439-92-1	Lead	140	mg/Kg	B	1	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.93	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				14		2/20/2019
720-90791-26	DG-AH105-3.5-4	Solid		1/15/2019 14:50		6010B	4	1/18/2019 17:06	7439-98-7	Molybdenum	1.2	mg/Kg		1	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.93	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-26	DG-AH105-3.5-4	Solid		1/15/2019 14:50		6010B	4	1/18/2019 17:06	7440-02-0	Nickel	9	mg/Kg		1	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.93	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-26	DG-AH105-3.5-4	Solid		1/15/2019 14:50		6010B	4	1/18/2019 17:06	7782-49-2	Selenium	0.79	mg/Kg	J	2.1	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.93	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-26	DG-AH105-3.5-4	Solid		1/15/2019 14:50		6010B	4	1/18/2019 17:06	7440-22-4	Silver	ND	mg/Kg		0.52	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.93	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-26	DG-AH105-3.5-4	Solid		1/15/2019 14:50		6010B	4	1/18/2019 17:06	7440-28-0	Thallium	ND	mg/Kg		1	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.93	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-26	DG-AH105-3.5-4	Solid		1/15/2019 14:50		6010B	4	1/18/2019 17:06	7440-62-2	Vanadium	76	mg/Kg		1	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.93	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-26	DG-AH105-3.5-4	Solid		1/15/2019 14:50		6010B	4	1/18/2019 17:06	7440-66-6	Zinc	490	mg/Kg		3.1	RL	1.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.93	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-26	DG-AH105-3.5-4	Solid		1/15/2019 14:50		7471A	1	1/24/2019 19:16	7439-97-6	Mercury	0.064	mg/Kg		0.016	RL	0.0023	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258826	7471A	1/24/2019 9:31	Total/NA	0.65	g	50	mL	720-259218	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						2/20/2019
720-90791-26	DG-AH105-3.5-4	Solid		1/15/2019 14:50	Moisture	Percent Moisture	1	1/16/2019 14:07		Percent Moisture	11.6	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00		Total/NA						720-258643	TestAmerica Pleasanton	BAL-3		Target	PRIMARY						2/20/2019
720-90791-27	DG-AG105-0.5-1	Solid		1/15/2019 14:50		6010B	4	1/18/2019 17:10	7440-36-0	Antimony	2.8	mg/Kg		1.8	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.12	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-27	DG-AG105-0.5-1	Solid		1/15/2019 14:50		6010B	4	1/18/2019 17:10	7440-38-2	Arsenic	6.6	mg/Kg		3.6	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.12	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-27	DG-AG105-0.5-1	Solid		1/15/2019 14:50		6010B	4	1/21/2019 20:35	7440-39-3	Barium	99	mg/Kg		1.8	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.12	g	50	mL	720-258923	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-27	DG-AG105-0.5-1	Solid		1/15/2019 14:50		6010B	4	1/21/2019 20:35	7440-41-7	Beryllium	ND	mg/Kg		0.36	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.12	g	50	mL	720-258923	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-27	DG-AG105-0.5-1	Solid		1/15/2019 14:50		6010B	4	1/18/2019 17:10	7440-43-9	Cadmium	1.6	mg/Kg		0.45	RL	0.044	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.12	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-27	DG-AG105-0.5-1	Solid		1/15/2019 14:50		6010B	4	1/18/2019 17:10	7440-47-3	Chromium	17	mg/Kg		1.8	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.12	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-27	DG-AG105-0.5-1	Solid		1/15/2019 14:50		6010B	4	1/18/2019 17:10	7440-48-4	Cobalt	5.8	mg/Kg		0.71	RL	0.071	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.12	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-27	DG-AG105-0.5-1	Solid		1/15/2019 14:50		6010B	4	1/18/2019 17:10	7440-50-8	Copper	160	mg/Kg		5.4	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.12	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-27	DG-AG105-0.5-1	Solid		1/15/2019 14:50		6010B	4	1/18/2019 17:10	7439-92-1	Lead	470	mg/Kg	B	1.8	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.12	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				14		2/20/2019
720-90791-27	DG-AG105-0.5-1	Solid		1/15/2019 14:50		6010B	4	1/18/2019 17:10	7439-98-7	Molybdenum	1.1	mg/Kg	J	1.8	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.12	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-27	DG-AG105-0.5-1	Solid		1/15/2019 14:50		6010B	4	1/18/2019 17:10	7440-02-0	Nickel	14	mg/Kg		1.8	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.12	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-27	DG-AG105-0.5-1	Solid		1/15/2019 14:50		6010B	4	1/18/2019 17:10	7782-49-2	Selenium	ND	mg/Kg		3.6	RL	0.54	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.12	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-27	DG-AG105-0.5-1	Solid		1/15/2019 14:50		6010B	4	1/18/2019 17:10	7440-22-4	Silver	ND	mg/Kg		0.89	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.12	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-27	DG-AG105-0.5-1	Solid		1/15/2019 14:50		6010B	4	1/18/2019 17:10	7440-28-0	Thallium	ND	mg/Kg		1.8	RL	0.52	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.12	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-27	DG-AG105-0.5-1	Solid		1/15/2019 14:50		6010B	4	1/18/2019 17:10	7440-62-2	Vanadium	52	mg/Kg		1.8	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.12	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-27	DG-AG105-0.5-1	Solid		1/15/2019 14:50		6010B	4	1/18/2019 17:10	7440-66-6	Zinc	1200	mg/Kg		5.4	RL	2.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.12	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-27	DG-AG105-0.5-1	Solid		1/15/2019 14:50		7471A	1	1/24/2019 19:18	7439-97-6	Mercury	0.27	mg/Kg		0.016	RL	0.0024	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258826	7471A	1/24/2019 9:31	Total/NA	0.62	g	50	mL	720-259218	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						2/20/2019
720-90791-27	DG-AG105-0.5-1	Solid		1/15/2019 14:50	Moisture	Percent Moisture	1	1/16/2019 14:07		Percent Moisture	21.2	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00		Total/NA						720-258643	TestAmerica Pleasanton	BAL-3		Target	PRIMARY						2/20/2019
720-90791-28	DG-AG105-3.5-4	Solid		1/15/2019 14:50		6010B	4	1/18/2019 17:15	7440-36-0	Antimony	2.5	mg/Kg		1.2	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.67	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				J		7 2/20/2019
720-90791-28	DG-AG105-3.5-4	Solid		1/15/2019 14:50		6010B	4	1/18/2019 17:15	7440-38-2	Arsenic	10	mg/Kg		1.2	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90791-1	187857		1/15/2019 19:00	720-258625	3050B	1/16/2019 11:20	Total/NA	1.67	g	50	mL	720-258839	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				J		7 2/20/2019
720-90791-28	DG-AG105-3.5-4	Solid		1/15/2019 14:50		6010B

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90791-32 MSD	DG-AES105-3.5-4	Solid	MSD	1/15/2019 15:30		6010B		4 1/24/2019 14:29	7440-36-0	Antimony	9.88	mg/Kg	F1	1.7	RL	0.27	MDL	24	75	125	19	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857	Matrix Spike Duplicate	1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.21 g	50 mL	720-259173	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	41.3	41.3				2/20/2019
720-90791-32 MSD	DG-AES105-3.5-4	Solid	MSD	1/15/2019 15:30		6010B		4 1/24/2019 14:29	7440-38-2	Arsenic	41.1	mg/Kg		3.3	RL	0.28	MDL	97	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857	Matrix Spike Duplicate	1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.21 g	50 mL	720-259173	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	41.3	42.2				2/20/2019
720-90791-32 MSD	DG-AES105-3.5-4	Solid	MSD	1/15/2019 15:30		6010B		4 1/24/2019 14:29	7440-39-3	Barium	59.4	mg/Kg		1.7	RL	0.23	MDL	97	75	125	0	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857	Matrix Spike Duplicate	1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.21 g	50 mL	720-259173	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	41.3	60.3				2/20/2019
720-90791-32 MSD	DG-AES105-3.5-4	Solid	MSD	1/15/2019 15:30		6010B		4 1/24/2019 14:29	7440-41-7	Beryllium	40.4	mg/Kg		0.33	RL	0.11	MDL	98	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857	Matrix Spike Duplicate	1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.21 g	50 mL	720-259173	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	41.3	41.3				2/20/2019
720-90791-32 MSD	DG-AES105-3.5-4	Solid	MSD	1/15/2019 15:30		6010B		4 1/24/2019 14:29	7440-43-9	Cadmium	39	mg/Kg		0.41	RL	0.041	MDL	94	75	125	5	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857	Matrix Spike Duplicate	1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.21 g	50 mL	720-259173	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	41.3	41.3				2/20/2019
720-90791-32 MSD	DG-AES105-3.5-4	Solid	MSD	1/15/2019 15:30		6010B		4 1/24/2019 14:29	7440-47-3	Chromium	49	mg/Kg		1.7	RL	0.18	MDL	98	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857	Matrix Spike Duplicate	1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.21 g	50 mL	720-259173	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	41.3	49.6				2/20/2019
720-90791-32 MSD	DG-AES105-3.5-4	Solid	MSD	1/15/2019 15:30		6010B		4 1/24/2019 14:29	7440-48-4	Cobalt	47.1	mg/Kg		0.66	RL	0.066	MDL	99	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857	Matrix Spike Duplicate	1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.21 g	50 mL	720-259173	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	41.3	47.6				2/20/2019
720-90791-32 MSD	DG-AES105-3.5-4	Solid	MSD	1/15/2019 15:30		6010B		4 1/24/2019 14:29	7440-50-8	Copper	142	mg/Kg	F1 F2	5	RL	2.4	MDL	160	75	125	24	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857	Matrix Spike Duplicate	1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.21 g	50 mL	720-259173	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	41.3	117				2/20/2019
720-90791-32 MSD	DG-AES105-3.5-4	Solid	MSD	1/15/2019 15:30		6010B		4 1/24/2019 14:29	7439-92-1	Lead	42.7	mg/Kg		1.7	RL	0.35	MDL	100	75	125	0	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857	Matrix Spike Duplicate	1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.21 g	50 mL	720-259173	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	41.3	42.7				2/20/2019
720-90791-32 MSD	DG-AES105-3.5-4	Solid	MSD	1/15/2019 15:30		6010B		4 1/24/2019 14:29	7439-98-7	Molybdenum	38.1	mg/Kg		1.7	RL	0.21	MDL	92	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857	Matrix Spike Duplicate	1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.21 g	50 mL	720-259173	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	41.3	41.3				2/20/2019
720-90791-32 MSD	DG-AES105-3.5-4	Solid	MSD	1/15/2019 15:30		6010B		4 1/24/2019 14:29	7440-02-0	Nickel	44.3	mg/Kg		1.7	RL	0.17	MDL	98	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857	Matrix Spike Duplicate	1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.21 g	50 mL	720-259173	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	41.3	45.2				2/20/2019
720-90791-32 MSD	DG-AES105-3.5-4	Solid	MSD	1/15/2019 15:30		6010B		4 1/24/2019 14:29	7782-49-2	Selenium	40.5	mg/Kg		3.3	RL	0.5	MDL	98	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857	Matrix Spike Duplicate	1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.21 g	50 mL	720-259173	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	41.3	41.3				2/20/2019
720-90791-32 MSD	DG-AES105-3.5-4	Solid	MSD	1/15/2019 15:30		6010B		4 1/24/2019 14:29	7440-22-4	Silver	20.1	mg/Kg		0.83	RL	0.17	MDL	97	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857	Matrix Spike Duplicate	1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.21 g	50 mL	720-259173	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	20.7	20.7				2/20/2019
720-90791-32 MSD	DG-AES105-3.5-4	Solid	MSD	1/15/2019 15:30		6010B		4 1/24/2019 14:29	7440-28-0	Thallium	40.2	mg/Kg		1.7	RL	0.48	MDL	96	75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857	Matrix Spike Duplicate	1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.21 g	50 mL	720-259173	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	41.3	41.8				2/20/2019
720-90791-32 MSD	DG-AES105-3.5-4	Solid	MSD	1/15/2019 15:30		6010B		4 1/24/2019 14:29	7440-62-2	Vanadium	99.7	mg/Kg		1.7	RL	0.22	MDL	110	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857	Matrix Spike Duplicate	1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.21 g	50 mL	720-259173	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	41.3	95.3				2/20/2019
720-90791-32 MSD	DG-AES105-3.5-4	Solid	MSD	1/15/2019 15:30		6010B		4 1/24/2019 14:29	7440-66-6	Zinc	147	mg/Kg	F1	5	RL	2.1	MDL	126	75	125	7	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857	Matrix Spike Duplicate	1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.21 g	50 mL	720-259173	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	41.3	136				2/20/2019
720-90791-32 MSD	DG-AES105-3.5-4	Solid	MSD	1/15/2019 15:30		7471A		4 1/24/2019 20:51	7439-97-6	Mercury	0.799	mg/Kg		0.014	RL	0.015	RL	97	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857	Matrix Spike Duplicate	1/15/2019 19:00	720-258634	7471A	1/24/2019 9:31	Total/NA	0.7 g	50 mL	720-259220	TestAmerica Pleasanton	LL_HG II	WET	Spike	PRIMARY	0.714	0.814				2/20/2019
720-90791-33	DG-AD105-0.5-1	Solid		1/15/2019 15:40		6010B		4 1/24/2019 11:08	7440-36-0	Antimony	0.82	mg/Kg	J B	1.4	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857		1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.42 g	50 mL	720-259144	TestAmerica Pleasanton	Thermo ICP1	WET	Target	PRIMARY		1.4 U			3	2/20/2019
720-90791-33	DG-AD105-0.5-1	Solid		1/15/2019 15:40		6010B		4 1/24/2019 11:08	7440-38-2	Arsenic	0.74	mg/Kg	J	2.8	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857		1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.42 g	50 mL	720-259144	TestAmerica Pleasanton	Thermo ICP1	WET	Target	PRIMARY						2/20/2019
720-90791-33	DG-AD105-0.5-1	Solid		1/15/2019 15:40		6010B		4 1/24/2019 11:08	7440-39-3	Barium	41	mg/Kg		1.4	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857		1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.42 g	50 mL	720-259144	TestAmerica Pleasanton	Thermo ICP1	WET	Target	PRIMARY					14	2/20/2019
720-90791-33	DG-AD105-0.5-1	Solid		1/15/2019 15:40		6010B		4 1/24/2019 11:48	7440-41-7	Beryllium	0.16	mg/Kg	J	0.28	RL	0.092	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857		1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.42 g	50 mL	720-259173	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-33	DG-AD105-0.5-1	Solid		1/15/2019 15:40		6010B		4 1/24/2019 11:48	7440-43-9	Cadmium	0.15	mg/Kg	J	0.35	RL	0.035	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857		1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.42 g	50 mL	720-259144	TestAmerica Pleasanton	Thermo ICP1	WET	Target	PRIMARY						2/20/2019
720-90791-33	DG-AD105-0.5-1	Solid		1/15/2019 15:40		6010B		4 1/24/2019 11:48	7440-47-3	Chromium	15	mg/Kg		1.4	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857		1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.42 g	50 mL	720-259144	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-33	DG-AD105-0.5-1	Solid		1/15/2019 15:40		6010B		4 1/24/2019 11:48	7440-48-4	Cobalt	14	mg/Kg		0.56	RL	0.056	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857		1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.42 g	50 mL	720-259144	TestAmerica Pleasanton	Thermo ICP1	WET	Target	PRIMARY						2/20/2019
720-90791-33	DG-AD105-0.5-1	Solid		1/15/2019 15:40		6010B		4 1/24/2019 11:48	7440-50-8	Copper	42	mg/Kg		2.8	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857		1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.42 g	50 mL	720-259144	TestAmerica Pleasanton	Thermo ICP1	WET	Target	PRIMARY						2/20/2019
720-90791-33	DG-AD105-0.5-1	Solid		1/15/2019 15:40		6010B		4 1/24/2019 11:08	7439-92-1	Lead	12	mg/Kg	B	1.4	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857		1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.42 g	50 mL	720-259144	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	2/20/2019
720-90791-33	DG-AD105-0.5-1	Solid		1/15/2019 15:40		6010B		4 1/24/2019 11:08	7439-98-7	Molybdenum	0.18	mg/Kg	J	1.4	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857		1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.42 g	50 mL	720-259144	TestAmerica Pleasanton	Thermo ICP1	WET	Target	PRIMARY						2/20/2019
720-90791-33	DG-AD105-0.5-1	Solid		1/15/2019 15:40		6010B		4 1/24/2019 11:08	7440-02-0	Nickel	7.9	mg/Kg		1.4	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857		1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.42 g	50 mL	720-259144	TestAmerica Pleasanton	Thermo ICP1	WET	Target	PRIMARY						2/20/2019
720-90791-33	DG-AD105-0.5-1	Solid		1/15/2019 15:40		6010B		4 1/24/2019 11:08	7782-49-2	Selenium	ND	mg/Kg		2.8	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857		1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.42 g	50 mL	720-259144	TestAmerica Pleasanton	Thermo ICP1	WET	Target	PRIMARY						2/20/2019
720-90791-33	DG-AD105-0.5-1	Solid		1/15/2019 15:40		6010B		4 1/24/2019 11:08	7440-22-4	Silver	ND	mg/Kg		0.7	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857		1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.42 g	50 mL	720-259144	TestAmerica Pleasanton	Thermo ICP1	WET	Target	PRIMARY						2/20/2019
720-90791-33	DG-AD105-0.5-1	Solid		1/15/2019 15:40		6010B		4 1/24/2019 11:08	7440-28-0	Thallium	ND	mg/Kg		1.4	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857		1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.42 g	50 mL	720-259144	TestAmerica Pleasanton	Thermo ICP1	WET	Target	PRIMARY						2/20/2019
720-90791-33	DG-AD105-0.5-1	Solid		1/15/2019 15:40		6010B		4 1/24/2019 11:48	7440-62-2	Vanadium	99	mg/Kg		1.4	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857		1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.42 g	50 mL	720-259144	TestAmerica Pleasanton	Thermo ICP1	WET	Target	PRIMARY						2/20/2019
720-90791-33	DG-AD105-0.5-1	Solid		1/15/2019 15:40		6010B		4 1/24/2019 11:08	7440-66-6	Zinc	77	mg/Kg		4.2	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857		1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.42 g	50 mL	720-259144	TestAmerica Pleasanton	Thermo ICP1	WET	Target	PRIMARY						2/20/2019
720-90791-33	DG-AD105-0.5-1	Solid		1/15/2019 15:40		7471A		4 1/24/2019 20:56	7439-97-6	Mercury	0.058	mg/Kg		0.016	RL	0.0023	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857		1/15/2019 19:00	720-258634	7471A	1/24/2019 9:31	Total/NA	0.64 g	50 mL	720-259220	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						2/20/2019
720-90791-33	DG-AD105-0.5-1	Solid	Moisture	1/15/2019 15:40				1/16/2019 14:07		Percent Moisture	9.6	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857		1/15/2019 19:00				Total/NA			720-258643	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						2/20/2019
720-90791-34	DG-AD105-3.5-4	Solid		1/15/2019 15:40		6010B		4 1/24/2019 11:13	7440-36-0	Antimony	1.2	mg/Kg	J B	1.9	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857		1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.06 g	50 mL	720-259144	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY		1.9 U			3	2/20/2019
720-90791-34	DG-AD105-3.5-4	Solid		1/15/2019 15:40		6010B		4 1/24/2019 11:13	7440-38-2	Arsenic	1.6	mg/Kg	J	3.8	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857		1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.06 g	50 mL	720-259144	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-34	DG-AD105-3.5-4	Solid		1/15/2019 15:40		6010B		4 1/24/2019 11:13	7440-39-3	Barium	44	mg/Kg	B	1.9	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857		1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.06 g	50 mL	720-259144	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	2/20/2019
720-90791-34	DG-AD105-3.5-4	Solid		1/15/2019 15:40		6010B		4 1/24/2019 11:13	7440-41-7	Beryllium	ND	mg/Kg		0.38	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857		1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.06 g	50 mL	720-259173	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-34	DG-AD105-3.5-4	Solid		1/15/2019 15:40		6010B		4 1/24/2019 11:13	7440-43-9	Cadmium	0.2	mg/Kg	J	0.47	RL	0.047	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857		1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.06 g	50 mL	720-259144	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-34	DG-AD105-3.5-4	Solid		1/15/2019 15:40		6010B		4 1/24/2019 11:13	7440-47-3	Chromium	1.9	mg/Kg		0.2	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857		1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.06 g	50 mL	720-259144	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-34	DG-AD105-3.5-4	Solid		1/15/2019 15:40		6010B		4 1/24/2019 11:13	7440-48-4	Cobalt	13	mg/Kg		0.75	RL	0.075	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857		1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.06 g	50 mL	720-259144	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-34	DG-AD105-3.5-4	Solid		1/15/2019 15:40		6010B		4 1/24/2019 11:13	7440-50-8	Copper	130	mg/Kg		5.7	RL	2.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857		1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.06 g	50 mL	720-259144	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-34	DG-AD105-3.5-4	Solid		1/15/2019 15:40		6010B		4 1/24/2019 11:13	7439-92-1	Lead	28	mg/Kg	B	1.9	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857		1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.06 g	50 mL	720-259144	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	2/20/2019
720-90791-34	DG-AD105-3.5-4	Solid		1/15/2019 15:40		6010B		4 1/24/2019 11:13	7439-98-7	Molybdenum	ND	mg/Kg		1.9	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857		1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.06 g	50 mL	720-259144	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-34	DG-AD105-3.5-4	Solid		1/15/2019 15:40		6010B		4 1/24/2019 11:13	7440-02-0	Nickel	8.9	mg/Kg		1.9	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857		1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.06 g	50 mL	720-259144	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-34	DG-AD105-3.5-4	Solid		1/15/2019 15:40		6010B		4 1/24/2019 11:13	7782-49-2	Selenium	ND	mg/Kg		3.8	RL	0.57	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857		1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.06 g	50 mL	720-259144	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-34	DG-AD105-3.5-4	Solid		1/15/2019 15:40		6010B		4 1/24/2019 11:13	7440-22-4	Silver	ND	mg/Kg		0.94	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857		1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.06 g	50 mL	720-259144	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-34	DG-AD105-3.5-4	Solid		1/15/2019 15:40		6010B		4 1/24/2019 11:13	7440-28-0	Thallium	ND	mg/Kg		1.9	RL	0.55	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857		1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.06 g	50 mL	720-259144	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-34	DG-AD105-3.5-4	Solid		1/15/2019 15:40		6010B		4 1/24/2019 11:13	7440-62-2	Vanadium	85	mg/Kg		1.9	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857		1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.06 g	50 mL	720-259144	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-34	DG-AD105-3.5-4	Solid		1/15/2019 15:40		6010B		4 1/24/2019 11:13	7440-66-6	Zinc	130	mg/Kg		5.7	RL	2.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857		1/15/2019 19:00	720-258633	3050B	1/23/2019 16:28	Total/NA	1.06 g	50 mL	720-259144	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-34	DG-AD105-3.5-4	Solid		1/15/2019 15:40		7471A		4 1/24/2019 20:59	7439-97-6	Mercury	0.12	mg/Kg		0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857		1/15/2019 19:00	720-258634	7471A	1/24/2019 9:31	Total/NA	0.69 g	50 mL	720-259220	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						2/20/2019
720-90791-34	DG-AD105-3.5-4	Solid	Moisture	1/15/2019 15:40				1/16/2019 14:07		Percent Moisture	12.1	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857		1/15/2019 19:00				Total/NA			720-258643	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						2/20/2019
720-90791-2	DG-NBS-3.5-4	Solid		1/15/2019 7:45		6010B		4 1/21/2019 20:02	7440-47-3	Chromium	43	mg/Kg		1.2	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857		1/15/2019 19:00	720-258547	3050

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90791-8	DG-UBS-3.5-4	Solid		1/15/2019 8:45		6010B	10	1/22/2019 12:58	7440-36-0	Antimony	20	mg/Kg		2.7	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857			1/15/2019 19:00	720-258547	3050B	1/16/2019 10:54	Total/NA	1.82	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
DG-UBS-3.5-4	Solid			1/15/2019 8:45		6010B	10	1/22/2019 12:58	7440-38-2	Arsenic	27	mg/Kg	B	5.5	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857			1/15/2019 19:00	720-258547	3050B	1/16/2019 10:54	Total/NA	1.82	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	2/20/2019
720-90791-8	DG-UBS-3.5-4	Solid		1/15/2019 8:45		6010B	4	1/21/2019 20:30	7440-39-3	Barium	1500	mg/Kg	B	1.1	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857			1/15/2019 19:00	720-258547	3050B	1/16/2019 10:54	Total/NA	1.82	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	2/20/2019
720-90791-8	DG-UBS-3.5-4	Solid		1/15/2019 8:45		6010B	4	1/21/2019 20:30	7440-41-7	Beryllium	0.76	mg/Kg	B	0.22	RL	0.071	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857			1/15/2019 19:00	720-258547	3050B	1/16/2019 10:54	Total/NA	1.82	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-8	DG-UBS-3.5-4	Solid		1/15/2019 8:45		6010B	10	1/22/2019 12:58	7440-43-9	Cadmium	5.3	mg/Kg		0.69	RL	0.068	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857			1/15/2019 19:00	720-258547	3050B	1/16/2019 10:54	Total/NA	1.82	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-8	DG-UBS-3.5-4	Solid		1/15/2019 8:45		6010B	10	1/22/2019 12:58	7440-47-3	Chromium	78	mg/Kg		2.7	RL	0.29	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857			1/15/2019 19:00	720-258547	3050B	1/16/2019 10:54	Total/NA	1.82	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-8	DG-UBS-3.5-4	Solid		1/15/2019 8:45		6010B	10	1/23/2019 11:08	7440-48-4	Cobalt	7.7	mg/Kg		1.1	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857			1/15/2019 19:00	720-258547	3050B	1/16/2019 10:54	Total/NA	1.82	g	50	mL	720-259044	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-8	DG-UBS-3.5-4	Solid		1/15/2019 8:45		6010B	10	1/22/2019 12:58	7440-50-8	Copper	1600	mg/Kg		8.2	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857			1/15/2019 19:00	720-258547	3050B	1/16/2019 10:54	Total/NA	1.82	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-8	DG-UBS-3.5-4	Solid		1/15/2019 8:45		6010B	10	1/22/2019 12:58	7439-92-1	Lead	5300	mg/Kg	*	2.7	RL	0.58	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857			1/15/2019 19:00	720-258547	3050B	1/16/2019 10:54	Total/NA	1.82	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	2/20/2019
720-90791-8	DG-UBS-3.5-4	Solid		1/15/2019 8:45		6010B	4	1/21/2019 20:30	7439-98-7	Molybdenum	2.5	mg/Kg		1.1	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857			1/15/2019 19:00	720-258547	3050B	1/16/2019 10:54	Total/NA	1.82	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-8	DG-UBS-3.5-4	Solid		1/15/2019 8:45		6010B	10	1/22/2019 12:58	7440-02-0	Nickel	86	mg/Kg		2.7	RL	0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857			1/15/2019 19:00	720-258547	3050B	1/16/2019 10:54	Total/NA	1.82	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-8	DG-UBS-3.5-4	Solid		1/15/2019 8:45		6010B	10	1/22/2019 12:58	7782-49-2	Selenium	4.7	mg/Kg	J	5.5	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857			1/15/2019 19:00	720-258547	3050B	1/16/2019 10:54	Total/NA	1.82	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-8	DG-UBS-3.5-4	Solid		1/15/2019 8:45		6010B	10	1/22/2019 12:58	7440-22-4	Silver	8.6	mg/Kg		1.4	RL	0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857			1/15/2019 19:00	720-258547	3050B	1/16/2019 10:54	Total/NA	1.82	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-8	DG-UBS-3.5-4	Solid		1/15/2019 8:45		6010B	10	1/22/2019 12:58	7440-28-0	Thallium	ND	mg/Kg		2.7	RL	0.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857			1/15/2019 19:00	720-258547	3050B	1/16/2019 10:54	Total/NA	1.82	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-8	DG-UBS-3.5-4	Solid		1/15/2019 8:45		6010B	10	1/22/2019 12:58	7440-62-2	Vanadium	32	mg/Kg		2.7	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857			1/15/2019 19:00	720-258547	3050B	1/16/2019 10:54	Total/NA	1.82	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-8	DG-UBS-3.5-4	Solid		1/15/2019 8:45		6010B	10	1/22/2019 12:58	7440-66-6	Zinc	4200	mg/Kg		8.2	RL	3.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857			1/15/2019 19:00	720-258547	3050B	1/16/2019 10:54	Total/NA	1.82	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-8	DG-UBS-3.5-4	Solid		1/15/2019 8:45		7471A	1	1/24/2019 20:30	7439-97-6	Mercury	0.49	mg/Kg		0.017	RL	0.0025	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857			1/15/2019 19:00	720-258548	7471A	1/24/2019 10:35	Total/NA	0.61	g	50	mL	720-259219	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						2/20/2019
720-90791-8	DG-UBS-3.5-4	Solid		1/15/2019 8:45	Moisture		1	1/16/2019 11:56		Percent Moisture	40.2	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857			1/15/2019 19:00				Total/NA					720-258631	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						2/20/2019
720-90791-9	DG-VBS-0.5-1	Solid		1/15/2019 9:00		6010B	10	1/21/2019 20:45	7440-36-0	Antimony	46	mg/Kg		2.9	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857			1/15/2019 19:00	720-258547	3050B	1/16/2019 10:54	Total/NA	1.74	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
DG-VBS-0.5-1	Solid			1/15/2019 9:00		6010B	10	1/21/2019 20:45	7440-38-2	Arsenic	31	mg/Kg	B	5.7	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857			1/15/2019 19:00	720-258547	3050B	1/16/2019 10:54	Total/NA	1.74	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	2/20/2019
720-90791-9	DG-VBS-0.5-1	Solid		1/15/2019 9:00		6010B	10	1/21/2019 20:45	7440-39-3	Barium	1600	mg/Kg	B	2.9	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857			1/15/2019 19:00	720-258547	3050B	1/16/2019 10:54	Total/NA	1.74	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	2/20/2019
720-90791-9	DG-VBS-0.5-1	Solid		1/15/2019 9:00		6010B	10	1/21/2019 20:45	7440-41-7	Beryllium	0.97	mg/Kg	B	0.57	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857			1/15/2019 19:00	720-258547	3050B	1/16/2019 10:54	Total/NA	1.74	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-9	DG-VBS-0.5-1	Solid		1/15/2019 9:00		6010B	10	1/21/2019 20:45	7440-43-9	Cadmium	2.9	mg/Kg		0.72	RL	0.071	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857			1/15/2019 19:00	720-258547	3050B	1/16/2019 10:54	Total/NA	1.74	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-9	DG-VBS-0.5-1	Solid		1/15/2019 9:00		6010B	10	1/21/2019 20:45	7440-47-3	Chromium	42	mg/Kg		2.9	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857			1/15/2019 19:00	720-258547	3050B	1/16/2019 10:54	Total/NA	1.74	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-9	DG-VBS-0.5-1	Solid		1/15/2019 9:00		6010B	10	1/21/2019 20:45	7440-48-4	Cobalt	14	mg/Kg		1.1	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857			1/15/2019 19:00	720-258547	3050B	1/16/2019 10:54	Total/NA	1.74	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-9	DG-VBS-0.5-1	Solid		1/15/2019 9:00		6010B	10	1/21/2019 20:45	7440-50-8	Copper	510	mg/Kg		8.6	RL	4.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857			1/15/2019 19:00	720-258547	3050B	1/16/2019 10:54	Total/NA	1.74	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-9	DG-VBS-0.5-1	Solid		1/15/2019 9:00		6010B	10	1/21/2019 20:45	7439-92-1	Lead	5500	mg/Kg		2.9	RL	0.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857			1/15/2019 19:00	720-258547	3050B	1/16/2019 10:54	Total/NA	1.74	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-9	DG-VBS-0.5-1	Solid		1/15/2019 9:00		6010B	10	1/21/2019 20:45	7439-98-7	Molybdenum	4.1	mg/Kg		2.9	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857			1/15/2019 19:00	720-258547	3050B	1/16/2019 10:54	Total/NA	1.74	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-9	DG-VBS-0.5-1	Solid		1/15/2019 9:00		6010B	10	1/21/2019 20:45	7440-02-0	Nickel	42	mg/Kg		2.9	RL	0.29	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857			1/15/2019 19:00	720-258547	3050B	1/16/2019 10:54	Total/NA	1.74	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-9	DG-VBS-0.5-1	Solid		1/15/2019 9:00		6010B	10	1/21/2019 20:45	7782-49-2	Selenium	6	mg/Kg	J	5.7	RL	0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857			1/15/2019 19:00	720-258547	3050B	1/16/2019 10:54	Total/NA	1.74	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-9	DG-VBS-0.5-1	Solid		1/15/2019 9:00		6010B	10	1/21/2019 20:45	7440-22-4	Silver	12	mg/Kg		1.4	RL	0.29	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857			1/15/2019 19:00	720-258547	3050B	1/16/2019 10:54	Total/NA	1.74	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-9	DG-VBS-0.5-1	Solid		1/15/2019 9:00		6010B	20	1/22/2019 12:58	7440-28-0	Thallium	2.1	mg/Kg	J	5.7	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857			1/15/2019 19:00	720-258547	3050B	1/16/2019 10:54	Total/NA	1.74	g	50	mL	720-258961	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						2/20/2019
720-90791-9	DG-VBS-0.5-1	Solid		1/15/2019 9:00		6010B	10	1/21/2019 20:45	7440-62-2	Vanadium	29	mg/Kg		2.9	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857			1/15/2019 19:00	720-258547	3050B	1/16/2019 10:54	Total/NA	1.74	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-9	DG-VBS-0.5-1	Solid		1/15/2019 9:00		6010B	10	1/21/2019 20:45	7440-66-6	Zinc	1600	mg/Kg		8.6	RL	3.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857			1/15/2019 19:00	720-258547	3050B	1/16/2019 10:54	Total/NA	1.74	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						2/20/2019
720-90791-9	DG-VBS-0.5-1	Solid		1/15/2019 9:00		7471A	1	1/24/2019 20:33	7439-97-6	Mercury	0.77	mg/Kg		0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857			1/15/2019 19:00	720-258548	7471A	1/24/2019 10:35	Total/NA	0.68	g	50	mL	720-259219	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						2/20/2019
720-90791-9	DG-VBS-0.5-1	Solid		1/15/2019 9:00	Moisture		1	1/16/2019 11:56		Percent Moisture	31.9	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90791-1	187857			1/15/2019 19:00				Total/NA					720-258631	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						2/20/2019
LCS 720-258547/2-A	Solid	LCS				6010B	1	1/21/2019 18:32	7440-36-0	Antimony	51.6	mg/Kg		0.5	RL	0.083	MDL	103	80	120				Brisbane OU-2 Data Gap Investigation	720-90791-1	Lab Control Sample		720-258547	3050B	1/15/2019 11:15	Total/NA	1	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/20/2019
LCS 720-258547/2-A	Solid	LCS				6010B	1	1/21/2019 18:32	7440-38-2	Arsenic	51	mg/Kg		1	RL	0.085	MDL	102	80	120				Brisbane OU-2 Data Gap Investigation	720-90791-1	Lab Control Sample		720-258547	3050B	1/15/2019 11:15	Total/NA	1	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/20/2019
LCS 720-258547/2-A	Solid	LCS				6010B	1	1/21/2019 18:32	7440-39-3	Barium	46	mg/Kg		0.5	RL	0.071	MDL	96	80	120				Brisbane OU-2 Data Gap Investigation	720-90791-1	Lab Control Sample		720-258547	3050B	1/15/2019 11:15	Total/NA	1	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/20/2019
LCS 720-258547/2-A	Solid	LCS				6010B	1	1/21/2019 18:32	7440-41-7	Beryllium	47.3	mg/Kg		0.1	RL	0.033	MDL	95	80	120				Brisbane OU-2 Data Gap Investigation	720-90791-1	Lab Control Sample		720-258547	3050B	1/15/2019 11:15	Total/NA	1	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/20/2019
LCS 720-258547/2-A	Solid	LCS				6010B	1	1/21/2019 18:32	7440-43-9	Cadmium	51	mg/Kg		0.13	RL	0.012	MDL	102	80	120				Brisbane OU-2 Data Gap Investigation	720-90791-1	Lab Control Sample		720-258547	3050B	1/15/2019 11:15	Total/NA	1	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/20/2019
LCS 720-258547/2-A	Solid	LCS				6010B	1	1/21/2019 18:32	7440-47-3	Chromium	51	mg/Kg		0.5	RL	0.053	MDL	102	80	120				Brisbane OU-2 Data Gap Investigation	720-90791-1	Lab Control Sample		720-258547	3050B	1/15/2019 11:15	Total/NA	1	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/20/2019
LCS 720-258547/2-A	Solid	LCS				6010B	1	1/21/2019 18:32	7440-48-4	Cobalt	53.8	mg/Kg		0.2	RL	0.02	MDL	104	80	120				Brisbane OU-2 Data Gap Investigation	720-90791-1	Lab Control Sample		720-258547	3050B	1/15/2019 11:15	Total/NA	1	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/20/2019
LCS 720-258547/2-A	Solid	LCS				6010B	1	1/21/2019 18:32	7440-50-8	Copper	51.2	mg/Kg		1.5	RL	0.71	MDL	102	80	120				Brisbane OU-2 Data Gap Investigation	720-90791-1	Lab Control Sample		720-258547	3050B	1/15/2019 11:15	Total/NA	1	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/20/2019
LCS 720-258547/2-A	Solid	LCS				6010B	1	1/21/2019 18:32	7440-66-6	Zinc	52.5	mg/Kg		0.5	RL	0.11	MDL	105	80	120				Brisbane OU-2 Data Gap Investigation	720-90791-1	Lab Control Sample		720-258547	3050B	1/15/2019 11:15	Total/NA	1	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/20/2019
LCS 720-258547/2-A	Solid	LCS				6010B	1	1/21/2019 18:32	7439-98-7	Molybdenum	52.5	mg/Kg		0.5	RL	0.064	MDL	105	80	120				Brisbane OU-2 Data Gap Investigation	720-90791-1	Lab Control Sample		720-258547	3050B	1/15/2019 11:15	Total/NA	1	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/20/2019
LCS 720-258547/2-A	Solid	LCS				6010B	1	1/21/2019 18:32	7440-02-0	Nickel	51.7	mg/Kg		0.5	RL	0.051	MDL	103	80	120				Brisbane OU-2 Data Gap Investigation	720-90791-1	Lab Control Sample		720-258547	3050B	1/15/2019 11:15	Total/NA	1	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/20/2019
LCS 720-258547/2-A	Solid	LCS				6010B	1	1/21/2019 18:32	7782-49-2	Selenium	50.3	mg/Kg		1	RL	0.15	MDL	101	80	120				Brisbane OU-2 Data Gap Investigation	720-90791-1	Lab Control Sample		720-258547	3050B	1/15/2019 11:15	Total/NA	1	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/20/2019
LCS 720-258547/2-A	Solid	LCS				6010B	1	1/21/2019 18:32	7440-22-4	Silver	25.2	mg/Kg		0.25	RL	0.051	MDL	101	80	120				Brisbane OU-2 Data Gap Investigation	720-90791-1	Lab Control Sample		720-258547	3050B	1/15/2019 11:15	Total/NA	1	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	25					2/20/2019
LCS 720-258547/2-A	Solid	LCS				6010B	1	1/21/2019 18:32	7440-28-0	Thallium	58.3	mg/Kg		0.5	RL	0.15	MDL	117	80	120				Brisbane OU-2 Data Gap Investigation	720-90791-1	Lab Control Sample		720-258547	3050B	1/15/2019 11:15	Total/NA	1	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/20/2019
LCS 720-258547/2-A	Solid	LCS				6010B	1	1/21/2019 18:32	7440-62-2	Vanadium	50.9	mg/Kg		0.5	RL	0.068	MDL	102	80	120				Brisbane OU-2 Data Gap Investigation	720-90791-1	Lab Control Sample		720-258547	3050B	1/15/2019 11:15	Total/NA	1	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/20/2019
LCS 720-258547/2-A	Solid	LCS				6010B	1	1/21/2019 18:32	7440-66-6	Zinc	51.4	mg/Kg		1.5	RL	0.64	MDL	103	80	120				Brisbane OU-2 Data Gap Investigation	720-90791-1	Lab Control Sample		720-258547	3050B	1/15/2019 11:15	Total/NA	1	g	50	mL	720-258926	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					2/20/2019
LCS 720-258547/2-A	Solid	LCS				7471A	1	1/24/2019 18:36	7439-97-6	Mercury	0.843	mg/Kg		0.017	RL	0.0025	MDL	101	80	120				Brisbane OU-2 Data Gap Investigation	720-90791-1	Lab Control Sample		720-258548	7471A	1/24/2019 10:35	Total/NA	0.6	g	50	mL	720-259219	TestAmerica Pleasanton	LL_HG II	WET	Spike	PRIMARY	0.833					2/20/2019
LCS 720-258625/2-A	Solid	LCS				6010B	1	1/21/2019 18:41	7440-36-0	Antimony	50.3	mg/Kg		0.5	RL	0.083	MDL	101	80	120				Brisbane OU-2 Data Gap Investigation	720-90791-1	Lab Control Sample		720-258625	3050B	1/16/2019 11:20	Total/NA	1	g	50	mL	720-258923	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					2/20/2019
LCS 720-258625/2-A	Solid	LCS				6010B	1	1/21/2019 18:41	7440-38-2	Arsenic	50.4	mg/Kg		1	RL	0.085	MDL	101	80	120				Brisbane OU-2 Data Gap Investigation	720-90791-1	Lab Control Sample		720-258625	3050B	1/16/2019 11:20	Total/NA	1	g	50	mL	720-258923	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					2/20/2019
LCS 720-258625/2-A	Solid	LCS				6010B	1	1/21/2019 18:41	7440-39-3	Barium	50.3	mg/Kg		0.5	RL	0.071	MDL	101	80	120				Brisbane OU-2 Data Gap Investigation	720-90791-1	Lab Control Sample		720-258625	3050B	1/16/2019 11:20	Total/NA	1	g	50	mL	720-258923	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					2/20/2019
LCS 720-258625/2-A	Solid	LCS				6010B	1	1/21/2019 18:41	7440-41-7	Beryllium	48.2	mg/Kg		0.1	RL	0.033	MDL	96	80	120				Brisbane OU-2 Data Gap Investigation	720-90791-1	Lab Control Sample		720-258625	3050B	1/16/2019 11:20	Total/NA	1	g	50	mL	720-258923	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					2/20/2019
LCS 720-258625/2-A	Solid	LCS				6010B	1	1/21/2019 18:41	7440-43-9	Cadmium	49.3	mg/Kg		0.13	RL	0.012	MDL	99	80	120				Brisbane OU-2 Data Gap Investigation	720-90791-1	Lab Control Sample		720-258625	3050B	1/16/2019 11:20	Total/NA	1	g	50	mL	720-258923	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					2/20/2019
LCS 720-258625/2-A

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Memorandum

Date:	20 March 2019
To:	Anthony Smith
From:	Morgan Greenwald
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-90792-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of six groundwater samples one field duplicate sample, one field blank and one trip blank, collected 15 January 2019, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Volatile Organic Compounds (VOCs) by United States Environmental Protection Agency (USEPA) Method 8260B
- Gasoline Range Organics (GRO) by USEPA Method 8260B/CA_LUFTMS
- Semivolatile Organic Compounds (SVOCs) by USEPA Methods 3520C/8270C using Selected Ion Monitoring (SIM)
- Diesel Range Organics (DRO) and Motor Oil Range Organics (ORO) by USEPA Methods 3510C/8015B
- Metals by USEPA Methods 3005A/6010B
- Mercury by USEPA Method 7470A
- Hexavalent Chromium (Cr VI) by USEPA Method 7196A

USEPA Methods 8260B, 8260B/CA_LUFTMS, 3520C/8270C and 3510C/8015B were performed at TA Irvine, California. The remaining analyses were performed at TA Pleasanton, California.

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualification.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), the USEPA National Functional Guidelines for Superfund Organic Methods Data Review, January 2017 (USEPA-540-R-2017-002), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-90792-1	DG-Q11W
720-90792-2	DG-S11W
720-90792-3	DG-U11W
720-90792-4	DG-V13W
720-90792-5	DG-T13W

Laboratory ID	Client ID
720-90792-6	DG-Z9W
720-90792-7	DUP-74
720-90792-8	FB-1.15.19
720-90792-9	TB-1.15.19

The samples were received by TA Pleasanton, California at 2.0ºC, 4.2ºC and 4.6ºC and by TA Irvine at 2.2ºC, 2.3ºC, and 3.0ºC, within the criteria of $\leq$6ºC.

The narrative indicated that one or more of the 1-liter amber containers for the following samples were either received empty or received filled below the shoulder of the bottle: DUP-74, DG-Q11W, DG-S11W, DG-V13W, DG-Z9W, DG-U11W and DG-T13W.

Sample DG-V13W was not properly preserved at a pH of <2 for metals analysis. The sample was preserved with nitric acid to pH <2 by the laboratory on January 16, 2019, greater than 24 hours prior to sample preparation. Based on professional and technical judgment, no qualifications were applied to the data.

The containers for sample DG-U11W were labeled with sample ID DG-V11W. This sample was logged in and reported as DG-U11W, as listed on the chain of custody (COC).

The sample collection times were not listed on the COC for the field duplicate, field blank, and trip blank samples. The laboratory assigned collection times of 0:00.

Incorrect error corrections were observed on the original COC, instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

1.0 VOLATILE ORGANIC COMPOUNDS

The samples were analyzed for VOCs per USEPA Method 8260B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Trip Blank
- ✓ Field Blank
- ✓ Field Duplicate
- ⊗ Sensitivity
- ✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The VOC data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

1.2 Holding Times

The holding time for the VOC analysis of preserved water samples by Method 8260B is 14 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 525066). VOCs were not detected in the method blank above the method detection limits (MDLs).

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-S11W. The recovery and RPD results were within the laboratory specified acceptance criteria.

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

1.6 Surrogates

Acceptable surrogate recoveries were reported for the USEPA Method 8260B sample analyses.

1.7 Trip Blank

One trip blank was submitted for USEPA Method 8260B analysis, TB-1.15.19. VOCs were not detected in the trip blank above the MDLs.

1.8 Field Blank

One field blank was submitted for USEPA Method 8260B analysis, FB-1.15.19. VOCs were not detected in the field blank above the MDLs.

1.9 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-74. Acceptable precision (relative percent difference (RPD) $\leq$30%) was demonstrated between the field duplicate and original sample, DG-Q11W.

1.10 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed site-specific screening levels (SSSLs) in the Work Plan Table 3, with the following exceptions.

Compound	Laboratory MDL (µg/L)	SSSL (µg/L)
Carbon tetrachloride	0.25	0.22
1,2-dibromo-3-chloropropane	0.50	0.20
Hexachlorobutadiene	0.25	0.14
Naphthalene	0.40	0.17
Vinyl chloride	0.25	0.061
1,2,3-Trichloropropane	0.40	0.005

1.11 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 GASOLINE RANGE ORGANICS

The samples were analyzed for GRO per USEPA 8260B/CA_LUFTMS.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Trip Blank
- ✓ Field Blank
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The GRO data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding time for the GRO analysis of preserved water samples by method 8260B/CA_LUFTMS is 14 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 525067). GRO was not detected in the method blank above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-S11W. The recovery and RPD results were within the laboratory specified acceptance criteria.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

2.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

2.7 Trip Blank

One trip blank was submitted for USEPA Method 8260B/CA_LUFTMS analysis, TB-1.15.19. GRO was not detected in the trip blank above the MDL.

2.8 Field Blank

One field blank was submitted for USEPA Method 8260B/CA_LUFTMS analysis, FB-1.15.19. GRO was not detected in the field blank above the MDL.

2.9 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-74. Acceptable precision (RPD ≤30%) was demonstrated between the field duplicate and original sample, DG-Q11W.

2.10 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSL in the Work Plan Table 3.

2.11 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

3.0 SEMIVOLATILE ORGANIC COMPOUNDS

The samples were analyzed for SVOCs by USEPA Methods 3520C/8270C.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies an area where issues were raised during the course of the validation review and should be considered to assess the impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
⊗ Sensitivity
✓ Field Duplicate
✓ Electronic Data Deliverable Review

3.1 Overall Assessment

The SVOC data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The perylene-d12 internal standard response was low and outside laboratory specified acceptance criteria in sample DG-S11W and the perylene-d12 and acenaphthene-d10 internal standard responses were low and outside laboratory specified acceptance criteria in sample DG-V13W. Therefore, the estimated concentrations of the affected target analytes in the affected samples were J+ qualified as estimated with high biases and the non-detect results of the affected target analytes in the affected samples were UJ qualified as estimated less than the MDLs.

Sample ID	Analyte	Laboratory Result (ug/L)	Laboratory Flag	Validation Result (ug/L)	Validation Qualifier**	Reason code***
DG-S11W	Benzo[a]pyrene	0.30	J *	0.30	J+	11
DG-S11W	Benzo[b]fluoranthene	0.42	J *	0.42	J+	11
DG-S11W	Benzo[g,h,i]perylene	0.29	J *	0.29	J+	11
DG-S11W	Benzo[k]fluoranthene	0.22	U *	0.22	UJ	11
DG-S11W	Dibenz(a,h)anthracene	0.22	U *	0.22	UJ	11
DG-S11W	Indeno[1,2,3-cd]pyrene	0.22	U *	0.22	UJ	11
DG-V13W	Acenaphthene	0.22	U *	0.22	UJ	11
DG-V13W	Acenaphthylene	0.22	U *	0.22	UJ	11
DG-V13W	Benzo[a]pyrene	0.22	U *	0.22	UJ	11
DG-V13W	Benzo[b]fluoranthene	0.22	U *	0.22	UJ	11
DG-V13W	Benzo[g,h,i]perylene	0.22	U *	0.22	UJ	11
DG-V13W	Benzo[k]fluoranthene	0.22	U *	0.22	UJ	11
DG-V13W	Dibenz(a,h)anthracene	0.22	U *	0.22	UJ	11
DG-V13W	Fluorene	0.22	U *	0.22	UJ	11
DG-V13W	Indeno[1,2,3-cd]pyrene	0.22	U *	0.22	UJ	11

ug/L – Microgram per liter
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
U - The analyte was analyzed for, but was not detected above the MDL
* - Laboratory flag indicating the ISTD response or retention time was outside acceptable limits
** - Validation qualifiers are defined in Attachment 1 at the end of this report
*** - Reason codes are defined in Attachment 2 at the end of this report

3.2 Holding Times

The holding times for SVOC analysis of a water sample are 7 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

3.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 523430). SVOCs were not detected in the method blank above the MDLs.

3.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-U11W. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exception.

The phenanthrene recoveries in the MS/MSD pair using sample DG-U11W were outside the laboratory specified acceptance criteria. Since the sample concentration was more than four times the spike concentration, no qualifications were applied to the phenanthrene data.

3.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

3.6 Surrogate

Acceptable surrogate recoveries were reported for the sample analyses.

3.7 Sensitivity

The samples were reported to the MDLs. SSSLs were not provided for SVOCs in the Work Plan.

Due to insufficient sample volume provided for 8270C preparation and analysis, the reporting limits (RLs) for the following samples were elevated: DG-S11W, DG-U11W (MS) and DG-T13W.

Non-detect results with elevated RLs and MDLs were also reported for sample DG-V13W due to the dilution analyzed.

3.8 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-74. Acceptable precision (RPD ≤30%) was demonstrated between the field duplicate and original sample, DG-Q11W.

3.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

4.0 DIESEL AND MOTOR OIL RANGE ORGANICS

The samples were analyzed for DRO (C10-C28) and ORO (C24-C36) per USEPA Methods 3510C/8015B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ⊗ Sensitivity
- ⊗ Field Duplicate
- ✓ Electronic Data Deliverable Review

4.1 Overall Assessment

The DRO and ORO data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as

estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set 100%.

4.2 Holding Times

The holding times for the DRO and ORO analysis of a water sample are 7 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

4.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 523314). DRO and ORO were not detected in the method blank above the MDLs.

4.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-U11W. The recovery and RPD results were within the laboratory specified acceptance criteria.

It was noted that only DRO was spiked into the MS/MSD. Based on method protocol and professional and technical judgment, no qualifications were applied to the data.

4.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

It was noted that only DRO was spiked into the LCS. Based on method protocol and professional and technical judgment, no qualifications were applied to the data.

4.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exception.

Surrogate n-octacosane recovery for the LCS in batch 523314 was high and outside the laboratory specified acceptance criteria. Since the LCS target analyte recoveries were within acceptance criteria, no qualifications were applied to the associated sample data.

4.7 Sensitivity

The samples were reported to the MDLs. The MDLs met the proposed SSSL in the Work Plan Table 3.

Due to insufficient sample volume provided for 8015B preparation and analysis, the RLs for the following samples were elevated: DG-Q11W, DG-S11W, DG-U11W, DG-V13W, DG-Z9W and DUP-74.

4.8 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-74. Acceptable precision (RPD ≤30%) was not demonstrated between the field duplicate and original sample, DG-Q11W, with the following exceptions.

DRO and ORO were detected at estimated concentrations greater than the MDLs and less than the RLs in sample DG-Q11W and detected at concentrations greater than the RLs in field duplicate DUP-74, resulting in noncalculable RPDs between the results. Therefore, the ORO concentrations and estimated DRO concentrations in field duplicate pair DG-Q11W/DUP-74 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (ug/L)	Laboratory Flag	RPD (%)	Validation Result (ug/L)	Validation Qualifier	Reason code
DG-Q11W	Diesel Range Organics [C10-C28]	340	J	NC	340	J	7
DUP-74	Diesel Range Organics [C10-C28]	980	NA		980	J	7
DG-Q11W	Motor Oil Range Organics [C24-C36]	410	J	NC	410	J	7
DUP-74	Motor Oil Range Organics [C24-C36]	1400	NA		1400	J	7

ug/L – Microgram per liter
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
NC - Non-calculable

4.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

5.0 METALS

The samples were analyzed for metals per USEPA Methods 3005A/6010B (mercury evaluated separately in Section 6.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Serial Dilution
- ✓ Laboratory Control Sample
- ⊗ Sensitivity
- ⊗ Field Duplicate
- ✓ Electronic Deliverable Review

5.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set 100%.

5.2 Holding Times

The holding time for the metals analyses of a water sample is 180 days from collection to analysis. The holding times were met for the sample analyses.

5.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 258710). Metals were not detected in the method blank above the MDLs.

5.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-S11W. The recovery and RPD results were within the laboratory specified acceptance criteria.

5.5 Serial Dilution

No sample set specific serial dilutions were reported.

5.6 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

5.7 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 3, with the following exceptions.

Analyte	Laboratory MDL (µg/L)	SSSL (µg/L)
Copper	3.7	3.1
Silver	2.0	0.19
Thallium	3.5	2.0

5.8 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-74. Acceptable precision (RPD $\leq$30%) was demonstrated between the field duplicate and original sample, DG-Q11W, with the following exceptions.

Antimony was detected at an estimated concentration greater than the MDL and less than the RL in sample DG-Q11W and not detected in field duplicate DUP-74, resulting in a noncalculable RPD

between the results. Therefore, the estimated antimony concentration in sample DG-Q11W was J qualified as estimated and the non-detect result in field duplicate DUP-74 was UJ qualified as estimated less than the MDL.

Vanadium was detected at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-74 and not detected in sample DG-Q11W, resulting in a noncalculable RPD between the results. Therefore, the estimated vanadium concentration in field duplicate DUP-74 was J qualified as estimated and the non-detect result in sample DG-Q11W was UJ qualified as estimated less than the MDL.

Sample ID	Analyte	Laboratory Result (ug/L)	Laboratory Flag	RPD (%)	Validation Result (ug/L)	Validation Qualifier	Reason code
DG-Q11W	Antimony	4.6	J	NC	4.6	J	7
DUP-74	Antimony	4.1	U		4.1	UJ	7
DG-Q11W	Vanadium	0.87	U	NC	0.87	UJ	7
DUP-74	Vanadium	1.0	J		1.0	J	7

µg/L - Microgram per liter
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NC - Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL

5.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

6.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7470A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample

- ✓ Sensitivity
- ✓ Field Duplicate
- ✓ Electronic Deliverable Review

6.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set 100%.

6.2 Holding Times

The holding time for the mercury analysis of a water sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

6.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 259321). Mercury was not detected in the method blank above the MDL.

6.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-S11W. The recovery and RPD results were within the laboratory specified acceptance criteria.

6.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery was within the laboratory specified acceptance criteria.

6.6 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSL in the Work Plan Table 3.

6.7 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-74. Acceptable precision (RPD ≤30%) was demonstrated between the field duplicate and original sample, DG-Q11W.

6.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

7.0 HEXAVALENT CHROMIUM

The samples were analyzed for Cr VI per USEPA Method 7196A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Sensitivity
- ✓ Field Duplicate
- ✓ Electronic Data Deliverable Review

7.1 Overall Assessment

The Cr VI data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this data set is 100%.

7.2 Holding Times

The holding time for the Cr VI analysis of a water sample is 24 hours from sample collection to analysis. The holding times were met for the sample analyses.

7.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 258593). Cr VI was not detected in the method blank above the MDL.

7.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two project specific MS/MSD pairs were reported, using samples DG-S11W and DG-U11W. The recovery and RPD results were within the laboratory specified acceptance criteria.

7.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS/LCSD pair was reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

7.6 Sensitivity

The samples were reported to the MDL. The MDL met the proposed SSSL in the Work Plan Table 3. No elevated non-detect results were reported.

7.7 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-74. Acceptable precision (RPD $\leq$30%) was demonstrated between the field duplicate and original sample, DG-Q11W.

7.8 Electronic Data Deliverable Review

The results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

* * * * *

ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90792-1	DG-Q11W	Water		1/15/2019 11:45		6010B	1	1/18/2019 18:16	7440-36-0	Antimony	4.6	ug/L	J	10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850			1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258840	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				J		3/20/2019
720-90792-1	DG-Q11W	Water		1/15/2019 11:45		6010B	1	1/18/2019 18:16	7440-38-2	Arsenic	12	ug/L		10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850			1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258840	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/20/2019
720-90792-1	DG-Q11W	Water		1/15/2019 11:45		6010B	1	1/18/2019 18:16	7440-39-3	Barium	48	ug/L		50	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850			1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258840	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/20/2019
720-90792-1	DG-Q11W	Water		1/15/2019 11:45		6010B	1	1/18/2019 18:16	7440-43-9	Cadmium	ND	ug/L		2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850			1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258840	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/20/2019
720-90792-1	DG-Q11W	Water		1/15/2019 11:45		6010B	1	1/18/2019 18:16	7440-47-3	Chromium	1.4	ug/L	J	10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850			1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258840	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/20/2019
720-90792-1	DG-Q11W	Water		1/15/2019 11:45		6010B	1	1/18/2019 18:16	7440-48-4	Cobalt	0.9	ug/L	J	2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850			1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258840	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/20/2019
720-90792-1	DG-Q11W	Water		1/15/2019 11:45		6010B	1	1/18/2019 18:16	7440-50-8	Copper	ND	ug/L		20	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850			1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258840	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/20/2019
720-90792-1	DG-Q11W	Water		1/15/2019 11:45		6010B	1	1/18/2019 18:16	7439-92-1	Lead	ND	ug/L		5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850			1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258840	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/20/2019
720-90792-1	DG-Q11W	Water		1/15/2019 11:45		6010B	1	1/18/2019 18:16	7439-98-7	Molybdenum	4.8	ug/L	J	10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850			1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258840	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/20/2019
720-90792-1	DG-Q11W	Water		1/15/2019 11:45		6010B	1	1/18/2019 18:16	7440-02-0	Nickel	ND	ug/L		10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850			1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258840	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/20/2019
720-90792-1	DG-Q11W	Water		1/15/2019 11:45		6010B	1	1/18/2019 18:16	7782-49-2	Selenium	ND	ug/L		20	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850			1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258840	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/20/2019
720-90792-1	DG-Q11W	Water		1/15/2019 11:45		6010B	1	1/18/2019 18:16	7440-22-4	Silver	ND	ug/L		5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850			1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258840	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/20/2019
720-90792-1	DG-Q11W	Water		1/15/2019 11:45		6010B	1	1/18/2019 18:16	7440-28-0	Thallium	8.1	ug/L		10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850			1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258840	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/20/2019
720-90792-7	DUP-7N	Water		1/15/2019 0:00		6010B	1	1/18/2019 18:41	7440-36-0	Antimony	ND	ug/L		10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850			1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258840	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				UJ		3/20/2019
720-90792-1	DG-Q11W	Water		1/15/2019 11:45		6010B	1	1/18/2019 18:16	7440-41-7	Beryllium	ND	ug/L		2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850			1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258840	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/20/2019
720-90792-1	DG-Q11W	Water		1/15/2019 11:45		6010B	1	1/21/2019 17:53	7440-41-7	Beryllium	ND	ug/L		2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850			1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258922	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/20/2019
720-90792-2	DG-S11W	Water		1/15/2019 12:20		6010B	1	1/21/2019 17:48	7440-36-0	Antimony	6.5	ug/L		10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850			1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258922	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/20/2019
720-90792-2	DG-S11W	Water		1/15/2019 12:20		6010B	1	1/21/2019 17:48	7440-38-2	Arsenic	5.5	ug/L		10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850			1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258922	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/20/2019
720-90792-2	DG-S11W	Water		1/15/2019 12:20		6010B	1	1/21/2019 17:48	7440-39-3	Barium	50	ug/L		50	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850			1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258922	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/20/2019
720-90792-2	DG-S11W	Water		1/15/2019 12:20		6010B	1	1/21/2019 17:48	7440-41-7	Beryllium	0.83	ug/L	J	2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850			1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258922	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/20/2019
720-90792-2	DG-S11W	Water		1/15/2019 12:20		6010B	1	1/21/2019 17:48	7440-43-9	Cadmium	0.72	ug/L	J	2	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850			1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258922	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/20/2019
720-90792-2	DG-S11W	Water		1/15/2019 12:20		6010B	1	1/21/2019 17:48	7440-47-3	Chromium	ND	ug/L		10	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850			1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258922	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/20/2019
720-90792-2	DG-S11W	Water		1/15/2019 12:20		6010B	1	1/21/2019 17:48	7440-48-4	Cobalt	ND	ug/L		2	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850			1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258922	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/20/2019
720-90792-2	DG-S11W	Water		1/15/2019 12:20		6010B	1	1/21/2019 17:48	7440-50-8	Copper	ND	ug/L		20	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850			1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258922	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/20/2019
720-90792-2	DG-S11W	Water		1/15/2019 12:20		6010B	1	1/21/2019 17:48	7439-92-1	Lead	9	ug/L		5	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850			1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258922	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/20/2019
720-90792-2	DG-S11W	Water		1/15/2019 12:20		6010B	1	1/21/2019 17:48	7439-98-7	Molybdenum	12	ug/L		10	RL	2.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850			1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258922	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/20/2019
720-90792-2	DG-S11W	Water		1/15/2019 12:20		6010B	1	1/21/2019 17:48	7440-02-0	Nickel	2.7	ug/L	J	10	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850			1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258922	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/20/2019
720-90792-2	DG-S11W	Water		1/15/2019 12:20		6010B	1	1/21/2019 17:48	7782-49-2	Selenium	ND	ug/L		20	RL	4.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850			1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258922	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/20/2019
720-90792-2	DG-S11W	Water		1/15/2019 12:20		6010B	1	1/21/2019 17:48	7440-22-4	Silver	ND	ug/L		5	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850			1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258922	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/20/2019
720-90792-2	DG-S11W	Water		1/15/2019 12:20		6010B	1	1/21/2019 17:48	7440-28-0	Thallium	ND	ug/L		10	RL	3.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850			1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258922	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/20/2019
720-90792-2	DG-S11W	Water		1/15/2019 12:20		6010B	1	1/21/2019 17:48	7440-62-2	Vanadium	2.2	ug/L	J	10	RL	0.87	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850			1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258922	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/20/2019
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		6010B	1	1/21/2019 17:29	7440-36-0	Antimony	937	ug/L		10	RL	4.1	MDL	93		75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850 Matrix Spike		1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258922	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1010			3/20/2019
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		6010B	1	1/21/2019 17:29	7440-38-2	Arsenic	965	ug/L		10	RL	2.9	MDL	96		75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850 Matrix Spike		1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258922	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1010			3/20/2019
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		6010B	1	1/21/2019 17:29	7440-39-3	Barium	1020	ug/L		50	RL	1.6	MDL	97		75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850 Matrix Spike		1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258922	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1050			3/20/2019
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		6010B	1	1/21/2019 17:29	7440-41-7	Beryllium	930	ug/L		2	RL	0.59	MDL	92		75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850 Matrix Spike		1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258922	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1000			3/20/2019
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		6010B	1	1/21/2019 17:29	7440-43-9	Cadmium	924	ug/L		2	RL	0.21	MDL	92		75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850 Matrix Spike		1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258922	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1000			3/20/2019
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		6010B	1	1/21/2019 17:29	7440-47-3	Chromium	900	ug/L		10	RL	0.7	MDL	90		75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850 Matrix Spike		1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258922	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1000			3/20/2019
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		6010B	1	1/21/2019 17:29	7440-48-4	Cobalt	974	ug/L		2	RL	0.68	MDL	97		75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850 Matrix Spike		1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258922	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1000			3/20/2019
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		6010B	1	1/21/2019 17:29	7440-50-8	Copper	897	ug/L		20	RL	3.7	MDL	90		75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850 Matrix Spike		1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258922	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1000			3/20/2019
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		6010B	1	1/21/2019 17:29	7439-92-1	Lead	951	ug/L		5	RL	2.2	MDL	94		75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850 Matrix Spike		1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258922	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1010			3/20/2019
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		6010B	1	1/21/2019 17:29	7439-98-7	Molybdenum	960	ug/L		10	RL	2.9	MDL	95		75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850 Matrix Spike		1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258922	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1010			3/20/2019
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		6010B	1	1/21/2019 17:29	7440-02-0	Nickel	951	ug/L		10	RL	1	MDL	95		75	125	0	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850 Matrix Spike		1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258922	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1000			3/20/2019
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		6010B	1	1/21/2019 17:29	7782-49-2	Selenium	983	ug/L		20	RL	4.6	MDL	98		75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850 Matrix Spike		1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258922	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1000			3/20/2019
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		6010B	1	1/21/2019 17:29	7440-22-4	Silver	437	ug/L		5	RL	2	MDL	87		75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850 Matrix Spike		1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258922	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		500	500			3/20/2019
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		6010B	1	1/21/2019 17:29	7440-28-0	Thallium	926	ug/L		10	RL	3.5	MDL	93		75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850 Matrix Spike		1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258922	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1000			3/20/2019
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		6010B	1	1/21/2019 17:29	7440-62-2	Vanadium	947	ug/L		10	RL	0.87	MDL	94		75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850 Matrix Spike		1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258922	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1000			3/20/2019
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		6010B	1	1/21/2019 17:29	7440-66-6	Zinc	ND	ug/L		20	RL	7.4	MDL	NC		75	125	20	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850 Matrix Spike		1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258922	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1010			3/20/2019
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		6010B	1	1/21/2019 17:34	7440-36-0	Antimony	959	ug/L		10	RL	4.1	MDL	95		75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850 Matrix Spike Duplicate		1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258922	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1010			3/20/2019
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		6010B	1	1/21/2019 17:34	7440-38-2	Arsenic	984	ug/L		10	RL	2.9	MDL	98		75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850 Matrix Spike Duplicate		1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258922	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1010			3/20/2019
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		6010B	1	1/21/2019 17:34	7440-39-3	Barium	1010	ug/L		50	RL	1.6	MDL	96		75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850 Matrix Spike Duplicate		1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258922	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1050			3/20/2019
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		6010B	1	1/21/2019 17:34	7440-41-7	Beryllium	933	ug/L		2	RL	0.59	MDL	93		75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850 Matrix Spike Duplicate		1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258922	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1000			3/20/2019
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		6010B	1	1/21/2019 17:34	7440-43-9	Cadmium	941	ug/L		2	RL	0.21	MDL	94		75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850 Matrix Spike Duplicate		1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258922	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1000			3/20/2019
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		6010B	1	1/21/2019 17:34	7440-47-3	Chromium	917	ug/L		10	RL	0.7	MDL	92		75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850 Matrix Spike Duplicate		1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258922	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1000			3/20/2019
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		6010B	1	1/21/2019 17:34	7440-48-4	Cobalt	962	ug/L		2	RL	0.68	MDL	96		75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850 Matrix Spike Duplicate		1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258922	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1000			3/20/2019
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		6010B	1	1/21/2019 17:34	7440-50-8	Copper	908	ug/L		20	RL	3.7	MDL	91		75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850 Matrix Spike Duplicate		1/15/2019 19:00	720-258730	3005A	1/17/2019 16:30	Dissolved	40	mL	40	mL		720-258922	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1010			3/20/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90792-1	DG-G11W	Water	MSD	1/15/2019 12:20		7196A		1 1/15/2019 22:10	18540-29-9	Cr (VI)	258	ug/L		10	RL	3.7	MDL	103		85	115	0	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	Matrix Spike Duplicate	1/15/2019 19:00				Total/NA	50	mL	50	mL		720-258593	TestAmerica Pleasanton	HACH DR/4000V		WET	Spike	PRIMARY		250	250			3/20/2019
720-90792-3	DG-G11W	Water		1/15/2019 13:05		7196A		1 1/15/2019 22:10	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00				Total/NA	50	mL	50	mL		720-258593	TestAmerica Pleasanton	HACH DR/4000V		WET	Target	PRIMARY						3/20/2019
720-90792-3 MS	DG-G11W	Water	MS	1/15/2019 13:05		7196A		1 1/15/2019 22:10	18540-29-9	Cr (VI)	251	ug/L		10	RL	3.7	MDL	100		85	115	0	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	Matrix Spike	1/15/2019 19:00				Total/NA	50	mL	50	mL		720-258593	TestAmerica Pleasanton	HACH DR/4000V		WET	Spike	PRIMARY		250	250			3/20/2019
720-90792-3 MSD	DG-G11W	Water	MSD	1/15/2019 13:05		7196A		1 1/15/2019 22:10	18540-29-9	Cr (VI)	252	ug/L		10	RL	3.7	MDL	101		85	115	0	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	Matrix Spike Duplicate	1/15/2019 19:00				Total/NA	50	mL	50	mL		720-258593	TestAmerica Pleasanton	HACH DR/4000V		WET	Spike	PRIMARY		250	250			3/20/2019
720-90792-4	DG-V13W	Water		1/15/2019 13:30		7196A		1 1/15/2019 22:12	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00				Total/NA	50	mL	50	mL		720-258593	TestAmerica Pleasanton	HACH DR/4000V		WET	Target	PRIMARY						3/20/2019
720-90792-5	DG-T13W	Water		1/15/2019 13:55		7196A		1 1/15/2019 22:12	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00				Total/NA	50	mL	50	mL		720-258593	TestAmerica Pleasanton	HACH DR/4000V		WET	Target	PRIMARY						3/20/2019
720-90792-6	DG-Z9W	Water		1/15/2019 14:30		7196A		1 1/15/2019 22:12	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00				Total/NA	50	mL	50	mL		720-258593	TestAmerica Pleasanton	HACH DR/4000V		WET	Target	PRIMARY						3/20/2019
720-90792-7	DUP-74	Water		1/15/2019 0:00		7196A		1 1/15/2019 22:12	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00				Total/NA	50	mL	50	mL		720-258593	TestAmerica Pleasanton	HACH DR/4000V		WET	Target	PRIMARY						3/20/2019
LCS 720-258593/10		Water	LCS			7196A		1 1/15/2019 22:10	18540-29-9	Cr (VI)	258	ug/L		10	RL	3.7	MDL	103	90	110	0	20		Brisbane OU-2 Data Gap Investigation		720-90792-1		Lab Control Sample					Total/NA	50	mL	50	mL		720-258593	TestAmerica Pleasanton	HACH DR/4000V		WET	Spike	PRIMARY		250				3/20/2019
LCSD 720-258593/11		Water	LCSD			7196A		1 1/15/2019 22:10	18540-29-9	Cr (VI)	257	ug/L		10	RL	3.7	MDL	103	90	110	0	20		Brisbane OU-2 Data Gap Investigation		720-90792-1		Lab Control Sample Duplicate					Total/NA	50	mL	50	mL		720-258593	TestAmerica Pleasanton	HACH DR/4000V		WET	Spike	PRIMARY		250				3/20/2019
MB 720-258593/9		Water	MB			7196A		1 1/15/2019 22:10	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1		Method Blank					Total/NA	50	mL	50	mL		720-258593	TestAmerica Pleasanton	HACH DR/4000V		WET	Target	PRIMARY						3/20/2019
720-90792-1	DG-G11W	Water		1/15/2019 11:45		7470A		1 1/28/2019 14:19	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	720-259321	7470A	1/28/2019 11:16	Dissolved	25	mL	50	mL		720-259349	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						3/20/2019
720-90792-2	DG-S11W	Water		1/15/2019 12:20		7470A		1 1/28/2019 14:21	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	720-259321	7470A	1/28/2019 11:16	Dissolved	25	mL	50	mL		720-259349	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						3/20/2019
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		7470A		1 1/28/2019 14:11	7439-97-6	Mercury	9.68	ug/L		0.2	RL	0.1	MDL	97	75	125	2	20		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	Matrix Spike	1/15/2019 19:00	720-259321	7470A	1/28/2019 11:16	Dissolved	25	mL	50	mL		720-259349	TestAmerica Pleasanton	LL_HG II		WET	Spike	PRIMARY		10	10			3/20/2019
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		7470A		1 1/28/2019 14:14	7439-97-6	Mercury	9.88	ug/L		0.2	RL	0.1	MDL	99	75	125	2	20		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	Matrix Spike Duplicate	1/15/2019 19:00	720-259321	7470A	1/28/2019 11:16	Dissolved	25	mL	50	mL		720-259349	TestAmerica Pleasanton	LL_HG II		WET	Spike	PRIMARY		10	10			3/20/2019
720-90792-3	DG-U11W	Water		1/15/2019 13:05		7470A		1 1/28/2019 14:21	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	720-259321	7470A	1/28/2019 11:16	Dissolved	25	mL	50	mL		720-259349	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						3/20/2019
720-90792-4	DG-V13W	Water		1/15/2019 13:30		7470A		1 1/28/2019 14:23	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	720-259321	7470A	1/28/2019 11:16	Dissolved	25	mL	50	mL		720-259349	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						3/20/2019
720-90792-5	DG-T13W	Water		1/15/2019 13:55		7470A		1 1/28/2019 14:26	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	720-259321	7470A	1/28/2019 11:16	Dissolved	25	mL	50	mL		720-259349	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						3/20/2019
720-90792-6	DG-Z9W	Water		1/15/2019 14:30		7470A		1 1/28/2019 14:28	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	720-259321	7470A	1/28/2019 11:16	Dissolved	25	mL	50	mL		720-259349	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						3/20/2019
720-90792-7	DUP-74	Water		1/15/2019 0:00		7470A		1 1/28/2019 14:35	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	720-259321	7470A	1/28/2019 11:16	Dissolved	25	mL	50	mL		720-259349	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						3/20/2019
LCS 720-259321/2-A		Water	LCS			7470A		1 1/28/2019 14:09	7439-97-6	Mercury	9.92	ug/L		0.2	RL	0.1	MDL	99	85	115				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1		Lab Control Sample		720-259321	7470A	1/28/2019 11:16	Total/NA	25	mL	50	mL		720-259349	TestAmerica Pleasanton	LL_HG II		WET	Spike	PRIMARY		10				3/20/2019
MB 720-259321/1-A		Water	MB			7470A		1 1/28/2019 14:07	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1		Method Blank		720-259321	7470A	1/28/2019 11:16	Total/NA	25	mL	50	mL		720-259349	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						3/20/2019
720-90792-1	DG-Q11W	Water		1/15/2019 11:45		8015B		1 1/18/2019 18:00		Diesel Range Organics [C10-C28]	340	ug/L	J	570	RL	110	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-523314	3510C	1/18/2019 6:09	Total/NA	875	mL	1	mL		440-523351	TestAmerica Irvine	GC70A	1C	WET	Target	PRIMARY	4.621			J	7	3/20/2019
720-90792-7	DUP-74	Water		1/15/2019 0:00		8015B		1 1/18/2019 19:06		Diesel Range Organics [C10-C28]	980	ug/L		560	RL	110	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-523314	3510C	1/18/2019 6:09	Total/NA	885	mL	1	mL		440-523351	TestAmerica Irvine	GC70A	1C	WET	Target	PRIMARY	4.621			J	7	3/20/2019
720-90792-1	DG-Q11W	Water		1/15/2019 11:45		8015B		1 1/18/2019 18:00	630-02-4	n-Octacosane	0.17	mg/L		0.56	RL	0.11	MDL	74	45	120				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-523314	3510C	1/18/2019 6:09	Total/NA	875	mL	1	mL		440-523351	TestAmerica Irvine	GC70A	1C	WET	Surrogate	PRIMARY	7.085	0.229	0.229			3/20/2019
720-90792-2	DG-S11W	Water		1/15/2019 12:20		8015B		1 1/18/2019 18:22		Diesel Range Organics [C10-C28]	550	ug/L		560	RL	110	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-523314	3510C	1/18/2019 6:09	Total/NA	895	mL	1	mL		440-523351	TestAmerica Irvine	GC70A	1C	WET	Target	PRIMARY	4.621					3/20/2019
720-90792-2	DG-S11W	Water		1/15/2019 12:20		8015B		1 1/18/2019 18:22		Motor Oil Range Organics [C24-C36]	680	ug/L		560	RL	110	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-523314	3510C	1/18/2019 6:09	Total/NA	895	mL	1	mL		440-523351	TestAmerica Irvine	GC70A	1C	WET	Target	PRIMARY	7.498					3/20/2019
720-90792-2	DG-S11W	Water		1/15/2019 12:20		8015B		1 1/18/2019 18:22	630-02-4	n-Octacosane	0.17	mg/L		0.56	RL	0.11	MDL	78	45	120				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-523314	3510C	1/18/2019 6:09	Total/NA	895	mL	1	mL		440-523351	TestAmerica Irvine	GC70A	1C	WET	Surrogate	PRIMARY	7.087	0.223	0.223			3/20/2019
720-90792-3	DG-U11W	Water		1/15/2019 13:05		8015B		1 1/18/2019 16:56		Diesel Range Organics [C10-C28]	160	ug/L	J	580	RL	120	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-523314	3510C	1/18/2019 6:09	Total/NA	860	mL	1	mL		440-523351	TestAmerica Irvine	GC70A	1C	WET	Target	PRIMARY	4.621			J	7	3/20/2019
720-90792-3	DG-U11W	Water		1/15/2019 13:05		8015B		1 1/18/2019 16:56		Motor Oil Range Organics [C24-C36]	ND	ug/L		580	RL	120	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-523314	3510C	1/18/2019 6:09	Total/NA	860	mL	1	mL		440-523351	TestAmerica Irvine	GC70A	1C	WET	Target	PRIMARY	7.498					3/20/2019
720-90792-3	DG-U11W	Water		1/15/2019 13:05		8015B		1 1/18/2019 16:56	630-02-4	n-Octacosane	0.13	mg/L		0.58	RL	0.12	MDL	56	45	120				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-523314	3510C	1/18/2019 6:09	Total/NA	860	mL	1	mL		440-523351	TestAmerica Irvine	GC70A	1C	WET	Surrogate	PRIMARY	7.083	0.233	0.233			3/20/2019
720-90792-3 MS	DG-U11W	Water	MS	1/15/2019 13:05		8015B		1 1/18/2019 17:17		Diesel Range Organics [C10-C28]	1270	ug/L		560	RL	110	MDL	100	40	120	29	30		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	Matrix Spike	1/15/2019 19:00	440-523314	3510C	1/18/2019 6:09	Total/NA	900	mL	1	mL		440-523351	TestAmerica Irvine	GC70A	1C	WET	Spike	PRIMARY	4.621	1110	1270			3/20/2019
720-90792-3 MS	DG-U11W	Water	MS	1/15/2019 13:05		8015B		1 1/18/2019 17:17	630-02-4	n-Octacosane	0.181	mg/L						81	45	120				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	Matrix Spike	1/15/2019 19:00	440-523314	3510C	1/18/2019 6:09	Total/NA	900	mL	1	mL		440-523351	TestAmerica Irvine	GC70A	1C	WET	Surrogate	PRIMARY	7.088	0.222	0.222			3/20/2019
720-90792-3 MSD	DG-U11W	Water	MSD	1/15/2019 13:05		8015B		1 1/18/2019 17:39		Diesel Range Organics [C10-C28]	948	ug/L		570	RL	110	MDL	78	40	120	29	30		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	Matrix Spike Duplicate	1/15/2019 19:00	440-523314	3510C	1/18/2019 6:09	Total/NA	980	mL	1	mL		440-523351	TestAmerica Irvine	GC70A	1C	WET	Spike	PRIMARY	4.621	1020	1180	J	P	3/20/2019
720-90792-3 MSD	DG-U11W	Water	MSD	1/15/2019 13:05		8015B		1 1/18/2019 17:39	630-02-4	n-Octacosane	0.171	mg/L		0.58	RL	0.12	MDL	84	45	120				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	Matrix Spike Duplicate	1/15/2019 19:00	440-523314	3510C	1/18/2019 6:09	Total/NA	980	mL	1	mL		440-523351	TestAmerica Irvine	GC70A	1C	WET	Surrogate	PRIMARY	7.09	0.204	0.204			3/20/2019
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8015B		1 1/18/2019 18:44		Diesel Range Organics [C10-C28]	1000	ug/L		560	RL	110	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-523314	3510C	1/18/2019 6:09	Total/NA	895	mL	1	mL		440-523351	TestAmerica Irvine	GC70A	1C	WET	Target	PRIMARY	4.621					3/20/2019
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8015B		1 1/18/2019 18:44		Motor Oil Range Organics [C24-C36]	2000	ug/L		560	RL	110	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-523314	3510C	1/18/2019 6:09	Total/NA	895	mL	1	mL		440-523351	TestAmerica Irvine	GC70A	1C	WET	Target	PRIMARY	7.498					3/20/2019
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8015B		1 1/18/2019 18:44	630-02-4	n-Octacosane	0.2	mg/L		0.56	RL	0.11	MDL	88	45	120				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-523314	3510C	1/18/2019 6:09	Total/NA	895	mL	1	mL		440-523351	TestAmerica Irvine	GC70A	1C	WET	Surrogate	PRIMARY	7.09	0.223	0.223			3/20/2019
720-90792-5	DG-T13W	Water		1/15/2019 13:55		8015B		1 1/18/2019 19:32		Diesel Range Organics [C10-C28]	160	ug/L	J	520	RL	100	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-523314	3510C	1/18/2019 6:09	Total/NA	955	mL	1	mL		440-523351	TestAmerica Irvine	GC70A	1C	WET	Target	PRIMARY	4.621			J	7	3/20/2019
720-90792-5	DG-T13W	Water		1/15/2019 13:55		8015B		1 1/18/2019 20:10		Motor Oil Range Organics [C24-C36]	150	ug/L	J	520	RL	100	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-523314	3510C	1/18/2019 6:09	Total/NA	955	mL	1	mL		440-523351	TestAmerica Irvine	GC70A	1C	WET	Target	PRIMARY	7.498					3/20/2019
720-90792-5	DG-T13W	Water		1/15/2019 13:55		8015B		1 1/18/2019 20:10	630-02-4	n-Octacosane	0.15	mg/L		0.52	RL	0.1	MDL	72	45	120				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-523314	3510C	1/18/2019 6:09	Total/NA	955	mL	1	mL		440-523351	TestAmerica Irvine	GC70A	1C	WET	Surrogate	PRIMARY	7.06	0.209	0.209			3/20/2019
720-90792-6	DG-Z9W	Water		1/15/2019 14:30		8015B		1 1/18/2019 20:32		Diesel Range Organics [C10-C28]	140	ug/L	J	620	RL	120	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-523314	3510C	1/18/2019 6:09	Total/NA	805	mL	1	mL		440-523351	TestAmerica Irvine	GC70A	1C	WET	Target	PRIMARY	4.621			J	7	3/20/2019
720-90792-6	DG-Z9W	Water		1/15/2019 14:30		8015B		1 1/18/2019 20:32		Motor Oil Range Organics [C24-C36]	240	ug/L	J	620	RL	120	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-523314	3510C	1/18/2019 6:09	Total/NA	805	mL	1	mL		440-523351	TestAmerica Irvine	GC70A	1C	WET	Target	PRIMARY	7.498					3/20/2019
720-90792-6	DG-Z9W	Water		1/15/2019 14:30		8015B		1 1/18/2019 20:32	630-02-4	n-Octacosane	0.15	mg/L		0.62	RL	0.12	MDL	61	45	120				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-523314	3510C	1/18/2019 6:09	Total/NA	805	mL	1	mL		440-523351	TestAmerica Irvine	GC70A	1C	WET	Surrogate	PRIMARY	7.058	0.248	0.248			3/20/2019
720-90792-7	DG-Q11W	Water		1/15/2019 11:45		8015B		1 1/18/2019 18:00		Motor Oil Range Organics [C24-C36]	410	ug/L	J	570	RL	110	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-523314	3510C	1/18/2019 6:09	Total/NA	875	mL	1	mL		440-523351	TestAmerica Irvine	GC70A	1C	WET	Target	PRIMARY	7.498			J	P	3/20/2019
720-90792-7	DUP-74	Water		1/15/2019 0:00		8015B		1 1/18/2019 19:06		Motor Oil Range Organics [C24-C36]	1400	ug/L	J	560	RL	110	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-523314	3510C	1/18/2019 6:09	Total/NA	885	mL	1	mL		440-523351	TestAmerica Irvine	GC70A	1C	WET	Target	PRIMARY	7.498			J	P	3/20/2019
720-90792-7	DUP-74	Water		1/15/2019 0:00		8015B		1 1/18/2019 19:06	630-02-4	n-Octacosane	0.19	mg/L						85	45	120				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-523314	3510C	1/18/2019 6:09	Total/NA	885	mL	1	mL		440-523351	TestAmerica Irvine	GC70A	1C	WET	Surrogate	PRIMARY	7.073	0.226	0.226			3/20/2019
LCS 440-523314/2-A		Water	LCS			8015B		1 1/18/2019 16:12		Diesel Range Organics [C10-C28]	607	ug/L		500	RL	100	MDL	61	40	115				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1		Lab Control Sample		440-523314	3510C	1/18/2019 6:09	Total/NA	1000	mL	1	mL		440-523351	TestAmerica Irvine	GC70A	1C	WET	Spike	PRIMARY	4.621	1000				3/20/2019
LCS 440-523314/2-A		Water	LCS			8015B		1 1/18/2019 16:12	630-02-4	n-Octacosane	0.275	mg/L	X	0.56	RL	0.11	MDL	138	45	120				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1		Lab Control Sample		440-523314	3510C	1/18/2019 6:09	Total/NA	1000	mL	1	mL		440-523351	TestAmerica Irvine	GC70A	1C	WET	Surrogate	PRIMARY	7.102	0.2	0.2			3/20/2019
MB 440-523314/1-A		Water	MB			8015B		1 1/18/2019 16:34		Diesel Range Organics [C10-C28]	ND	ug/L		500	RL	100	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1		Method Blank		440-523314	3510C	1/18/2019 6:09	Total/NA	1000	mL	1	mL		440-523351	TestAmerica Irvine	GC70A	1C	WET	Target	PRIMARY	4.621					3/20/2019
MB 440-523314/1-A		Water	MB			8015B		1 1/18/2019 16:34		Motor Oil Range Organics [C24-C36]	ND	ug/L		500	RL	100	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1		Method Blank		440-523314	3510C	1/18/2019 6:09	Total/NA	1000	mL	1	mL		440-523351	TestAmerica Irvine	GC70A	1C	WET	Target	PRIMARY	7.498					3/20/2019
MB 440-523314/1-A		Water	MB			8015B		1 1/18/2019 16:34	630-02-4	n-Octacosane	0.146	mg/L		0.5	RL	0.1	MDL	73	45	120				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1		Method Blank		440-523314	3510C	1/18/2019 6:09	Total/NA	1000	mL	1	mL		440-523351	TestAmerica Irvine	GC70A	1C	WET	Surrogate	PRIMARY	7.088	0.2	0.2			3/20/2019
720-90792-1	DG-G11W	Water		1/15/2019 11:45		8260B		1 1/25/2019 22:44	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/25/2019 22:44	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-1	DG-G11W	Water		1/15/2019 11:45		8260B		1 1/25/2019 22:44	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/25/2019 22:44	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-1	DG-G11W	Water		1/15/2019 11:45		8260B		1 1/25/2019 22:44	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/25/2019 22:44	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-1	DG-G11W	Water		1/15/2019 11:45		8260B		1 1/25/2019 22:44	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2	RL	0.5	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/25/2019 22:44	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-1	DG-G11W	Water		1/15/2019 11:45		8260B		1 1/25/2019 22:44	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/25/

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab
720-90792-2	DG-S11W	Water		1/15/2019 12:20		8260B	1	1/25/2019 21:24	108-88-3	Toluene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-90792-2	DG-S11W	Water		1/15/2019 12:20		8260B	1	1/25/2019 21:24	2037-26-5	Toluene-d8 (Surr)	98	%							80	128			
720-90792-2	DG-S11W	Water		1/15/2019 12:20		8260B	1	1/25/2019 21:24	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-90792-2	DG-S11W	Water		1/15/2019 12:20		8260B	1	1/25/2019 21:24	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-90792-2	DG-S11W	Water		1/15/2019 12:20		8260B	1	1/25/2019 21:24	79-01-6	Trichloroethene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-90792-2	DG-S11W	Water		1/15/2019 12:20		8260B	1	1/25/2019 21:24	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-90792-2	DG-S11W	Water		1/15/2019 12:20		8260B	1	1/25/2019 21:24	108-05-4	Vinyl acetate	ND	ug/L		4 RL		2 MDL							TestAmerica San Francisco
720-90792-2	DG-S11W	Water		1/15/2019 12:20		8260B	1	1/25/2019 21:24	75-01-4	Vinyl chloride	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-90792-2	DG-S11W	Water		1/15/2019 12:20		8260B	1	1/25/2019 21:24	1330-20-7	Xylenes, Total	ND	ug/L		1 RL		0.5 MDL							
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	630-20-6	1,1,1,2-Tetrachloroethane	27	ug/L		0.5 RL		0.25 MDL		108	60	149	1	20	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	71-55-6	1,1,1-Trichloroethane	29.9	ug/L		0.5 RL		0.25 MDL		120	70	130	1	20	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	79-34-5	1,1,2,2-Tetrachloroethane	18.4	ug/L		0.5 RL		0.25 MDL		74	63	130	4	30	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	27.7	ug/L		2 RL		0.5 MDL		111	60	140	2	20	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	79-00-5	1,1,2-Trichloroethane	21.3	ug/L		0.5 RL		0.25 MDL		85	70	130	1	25	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	75-34-4	1,1-Dichloroethane	24.8	ug/L		0.5 RL		0.25 MDL		99	65	130	2	20	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	75-35-4	1,1-Dichloroethene	27	ug/L		0.5 RL		0.25 MDL		108	70	130	2	20	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	563-58-6	1,1-Dichloropropene	26	ug/L		0.5 RL		0.25 MDL		104	64	130	3	20	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	87-61-6	1,2,3-Trichlorobenzene	26.6	ug/L		1 RL		0.4 MDL		107	60	140	2	20	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	96-18-4	1,2,3-Trichloropropane	22.1	ug/L		1 RL		0.4 MDL		88	60	130	4	30	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	95-63-6	1,2,4-Trimethylbenzene	27.4	ug/L		1 RL		0.4 MDL		110	60	140	2	20	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	95-63-6	1,2,4-Trimethylbenzene	20.7	ug/L		0.5 RL		0.25 MDL		83	70	130	0	25	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	96-12-8	1,2-Dibromo-3-Chloropropane	20.4	ug/L		1 RL		0.5 MDL		82	48	140	6	30	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	95-50-1	1,2-Dichlorobenzene	26.1	ug/L		0.5 RL		0.25 MDL		105	70	130	2	20	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	107-06-2	1,2-Dichloroethane	26.8	ug/L		0.5 RL		0.25 MDL		107	56	146	2	20	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	17060-07-0	1,2-Dichloroethane-d4 (Surr)	26.2	ug/L						105	70	130			
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	78-87-5	1,2-Dichloropropane	24.1	ug/L		0.5 RL		0.25 MDL		96	69	130	2	20	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	108-67-8	1,3,5-Trimethylbenzene	20.8	ug/L		0.5 RL		0.25 MDL		83	70	130	1	20	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	541-73-1	1,3-Dichlorobenzene	25.8	ug/L		0.5 RL		0.25 MDL		103	70	130	1	20	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	142-28-9	1,3-Dichloropropane	21.6	ug/L		0.5 RL		0.25 MDL		86	70	130	1	25	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	106-46-7	1,4-Dichlorobenzene	25.9	ug/L		0.5 RL		0.25 MDL		104	70	130	3	20	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	594-20-7	2,2-Dichloropropane	26.9	ug/L		1 RL		0.4 MDL		107	69	138	3	25	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	78-93-3	2-Butanone (MEK)	22.4	ug/L		5 RL		2.5 MDL		90	48	140	2	40	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	95-49-8	2-Chlorotoluene	20.6	ug/L		0.5 RL		0.25 MDL		82	70	130	0	20	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	591-78-6	2-Hexanone	18.6	ug/L		5 RL		2.5 MDL		74	50	130	1	35	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	106-43-4	4-Chlorotoluene	20.8	ug/L		0.5 RL		0.25 MDL		83	70	130	0	20	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	99-87-6	4-Isopropyltoluene	22.9	ug/L		0.5 RL		0.25 MDL		92	70	130	0	20	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	108-10-1	4-Methyl-2-pentanone (MIBK)	19.4	ug/L		5 RL		2.5 MDL		78	52	150	7	35	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	67-64-1	Acetone	24.1	ug/L		20 RL		10 MDL		96	10	150	3	35	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	71-43-2	Benzene	24.2	ug/L		0.5 RL		0.25 MDL		97	66	130	2	20	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	108-86-1	Bromobenzene	25.6	ug/L		0.5 RL		0.25 MDL		103	70	130	0	20	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	75-25-2	Bromoform	28.2	ug/L		1 RL		0.4 MDL		113	59	150	2	25	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	74-83-9	Bromomethane	25.8	ug/L		0.5 RL		0.25 MDL		103	62	131	0	25	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	75-15-0	Carbon disulfide	24.6	ug/L		1 RL		0.5 MDL		98	49	140	2	20	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	56-23-5	Carbon tetrachloride	30.9	ug/L		0.5 RL		0.25 MDL		123	60	150	0	25	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	108-90-7	Chlorobenzene	25.1	ug/L		0.5 RL		0.25 MDL		100	70	130	0	20	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	74-97-5	Chlorobromomethane	31.6	ug/L		0.5 RL		0.25 MDL		127	70	130	4	25	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	124-48-1	Chlorodibromomethane	27.3	ug/L		0.5 RL		0.25 MDL		109	70	148	1	25	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	75-00-3	Chloroethane	22.5	ug/L		1 RL		0.4 MDL		90	68	130	2	25	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	67-66-3	Chloroform	26.8	ug/L		0.5 RL		0.25 MDL		107	70	130	2	20	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	74-87-3	Chloromethane	21.7	ug/L		0.5 RL		0.25 MDL		87	39	144	1	25	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	156-59-2	cis-1,2-Dichloroethene	28.9	ug/L		0.5 RL		0.25 MDL		116	70	130	1	20	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	10061-01-5	cis-1,3-Dichloropropene	23.3	ug/L		0.5 RL		0.25 MDL		93	70	133	1	20	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	74-95-3	Dibromomethane	27	ug/L		0.5 RL		0.25 MDL		108	70	130	2	25	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	75-27-4	Dichlorobromomethane	26.4	ug/L		0.5 RL		0.25 MDL		106	70	138	1	20	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	75-71-8	Dichlorodifluoromethane	24.7	ug/L		1 RL		0.4 MDL		99	25	142	1	30	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	100-41-4	Ethylbenzene	22.8	ug/L		0.5 RL		0.25 MDL		91	70	130	0	20	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	106-93-4	Ethylene Dibromide	22.9	ug/L		0.5 RL		0.25 MDL		92	70	131	2	25	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	87-68-3	Hexachlorobutadiene	27.1	ug/L		0.5 RL		0.25 MDL		108	10	150	6	20	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	98-82-8	Isopropylbenzene	23.2	ug/L		0.5 RL		0.25 MDL		93	70	132	0	20	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	1634-04-4	Methyl tert-butyl ether	27.1	ug/L		0.5 RL		0.25 MDL		109	70	130	2	25	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	75-09-2	Methylene Chloride	24.9	ug/L		2 RL		0.88 MDL		100	52	130	0	20	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	179601-23-1	m-Xylene & p-Xylene	22.9	ug/L		1 RL		0.5 MDL		91	70	133	1	25	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	91-20-3	Naphthalene	24.4	ug/L		1 RL		0.4 MDL		97	60	140	3	30	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	104-51-8	n-Butylbenzene	20.4	ug/L		1 RL		0.4 MDL		82	61	149	0	20	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	103-65-1	N-Propylbenzene	20.3	ug/L		0.5 RL		0.25 MDL		81	66	135	1	20	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	95-47-6	o-Xylene	23.3	ug/L		0.5 RL		0.25 MDL		93	70	133	2	20	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	135-98-8	sec-Butylbenzene	20.4	ug/L		0.5 RL		0.25 MDL		82	67	134	0	20	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	100-42-5	Styrene	20.4	ug/L		0.5 RL		0.25 MDL		82	29	150	0	35	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	98-06-6	tert-Butylbenzene	22.7	ug/L		0.5 RL		0.25 MDL		91	70	130	0	20	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	127-18-4	Tetrachloroethene	29.8	ug/L		0.5 RL		0.25 MDL		118	70	130	2	20	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	108-88-3	Toluene	22.5	ug/L		0.5 RL		0.25 MDL		90	70	130	1	20	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	2037-26-5	Toluene-d8 (Surr)	22.7	ug/L						91	80	128			
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	156-60-5	trans-1,2-Dichloroethene	27.2	ug/L		0.5 RL		0.25 MDL		109	70	130	1	20	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	10061-02-6	trans-1,3-Dichloropropene	22.7	ug/L		0.5 RL		0.25 MDL		91	70	138	0	25	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	79-01-6	Trichloroethene	30.3	ug/L		0.5 RL		0.25 MDL		121	70	130	2	20	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	75-69-4	Trichlorofluoromethane	28	ug/L		1 RL		0.5 MDL		112	60	150	2	25	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	108-05-4	Vinyl acetate	24	ug/L		4 RL		2 MDL		96	23	150	4	30	
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B	1	1/25/2019 21:51	75-01-4	Vinyl chloride	21.4	ug/L		0.5 RL		0.25 MDL		86	50	137	2	30	
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B	1	1/25/2019 22:17	630-20-6	1,1,1,2-Tetrachloroethane	26.8	ug/L		0.5 RL		0.25 MDL		107	60	149	1	20	
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B	1	1/25/2019 22:17	71-55-6	1,1,1-Trichloroethane	29.6	ug/L		0.5 RL		0.25 MDL		118	70	130	1	20	
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B	1	1/25/2019 22:17	79-34-5	1,1,2,2-Tetrachloroethane	17.7	ug/L		0.5 RL		0.25 MDL		71	63	130	4	30	
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B	1	1/25/2019 22:17	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	28.3	ug/L		2 RL		0.5 MDL		113	60	140	2	20	
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B	1	1/25/2019 22:17	79-00-5	1,1,2-Trichloroethane	21.1	ug/L		0.5 RL		0.25 MDL		84	70	130	1	25	
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B	1	1/25/2019 22:17	75-34-3	1,1-Dichloroethane	24.3	ug/L		0.5 RL		0.25 MDL		97	65	130	2	20	
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B	1	1/25/2019 22:17	75-35-4	1,1-Dichloroethene	27.5	ug/L		0.5 RL		0.25 MDL		110	70	130	2	20	
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B	1	1/25/2019 22:17	563-58-6	1,1-Dichloropropene	25.3	ug/L		0.5 RL		0.25 MDL		101	64	130	3	20	
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B	1	1/25/2019 22:17	87-61-6	1,2,3-Trichlorobenzene	25.8	ug/L		1 RL		0.4 MDL		103	60	140	3	20	
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B	1	1/25/2019 22:17	96-18-4	1,2,3-Trichloropropane	21.2	ug/L		1 RL		0.4 MDL		85	60	130	4	30	
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B	1	1/25/2019 22:17	120-82-1	1,2,4-Trichlorobenzene	26.8	ug/L		1 RL		0.4 MDL		107	60	140	2	20	
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B	1	1/25/2019 22:17	95-63-6	1,2,4-Trimethylbenzene	20.8	ug/L		0.5 RL		0.25 MDL		83	70	130	0	25	
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B	1	1/25/2019 22:17	95-50-1	1,2-Dichlorobenzene	25.4	ug/L		0.5 RL		0.25 MDL		102	70	130	1	20	
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B	1	1/25/2019 22:17	107-06-2	1,2-Dichloroethane	26.4	ug/L		0.5 RL		0.25 MDL		106	56	146	2	20	
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B	1	1/25/2019 22:17	17060-07-0	1,2-Dichloroethane-d4 (Surr)	25.7	ug/L						103	70	130			
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B	1	1/25/2019 22:17	78-87-5	1,2-Dichloropropane	23.7	ug/L		0.5 RL		0.25 MDL		95	69	130	2	20	
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B	1	1/25/2019 22:17	108-67-8	1,3,5-Trimethylbenzene	21.1	ug/L		0.5 RL		0.25 MDL		84	70	130	1	20	
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B	1	1/25/2019 22:17	541-73-1	1,3-Dichlorobenzene	25.8	ug/L		0.5 RL		0.25 MDL		103	70	130	1	20	
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B	1	1/25/2019 22:17	142-28-9	1,3-Dichloropropane	21.6	ug/L		0.5 RL		0.25 MDL		86	70	130	1	25	
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B	1	1/25/2019 22:17	106-46-7	1,4-Dichlorobenzene	25.9	ug/L		0.5 RL		0.25 MDL		104	70	130	3	20	
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B	1	1/25/2019 22:17	594-20-7	2,2-Dichloropropane	26.9	ug/L		1 RL		0.4 MDL		107	69	138	3	25	
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B	1	1/25/2019 22:17	78-93-3	2-Butanone (MEK)	22.4	ug/L		5 RL		2.5 MDL		90	48	140	2	40	
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B	1	1/25/2019 22:17	95-49-8	2-Chlorotoluene	20.6	ug/L		0.5 RL		0.25 MDL		82	70	130	0	20	
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B	1	1/25/2019 22:17	591-78-6	2-Hexanone	18.6	ug/L		5 RL		2.5 MDL		74	50	130	1	35	
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B	1	1/25/2019 22:17	106-43-4	4-Chlorotoluene	20.8	ug/L		0.5 RL		0.25 MDL		83	70	130	0	20	
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B	1	1/25/2019 22:17	99-87-6	4-Isopropyltoluene	22.9	ug/L		0.5 RL		0.25 MDL		92	70	130	0	20	
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B	1	1/25/2019 22:17	108-10-1	4-Methyl-2-pentanone (MIBK)	19.4	ug/L		5 RL		2.5 MDL		78	52	150	7	35	
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B	1	1/25/2019 22:17	67-64-1	Acetone	24.1	ug/L		20 RL		10 MDL		96	10	150	3	35	
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B	1	1/25/2019 22:17	71-43-2	Benzene	24.2	ug/L		0.5 RL		0.25 MDL		97	66	130	2	20	
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B	1	1/25/2019 22:17	108-86-1	Bromobenzene	25.6	ug/L		0.5 RL		0.25 MDL		103	70	130	0	20	
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B	1	1/25/2019 22:17	75-25-2	Bromoform	28.2	ug/L		1 RL		0.4 MDL		113	59	150	2	25	
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B	1	1/25/2019 22:17	74-83-9	Bromomethane	25.8	ug/L		0.5 RL		0.25 MDL		103	62	131	0	25	
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B	1	1/25/2019 22:17	75-15-0	Carbon disulfide	24.6	ug/L		1 RL		0.5 MDL		98	49	140	2	20	
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B	1	1/25/2019 22:17	56-23-5	Carbon tetrachloride	30.8	ug/L		0.5 RL		0.25 MDL		123	60	150	0	25	
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B	1	1/25/2019 22:17	108-90-7	Chlorobenzene	25	ug/L		0.5 RL		0.25 MDL		100	70	130	0	20	
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B	1	1/25/2019 22:17	74-97-5	Chlorobromomethane	30.4	ug/L		0.5 RL		0.25 MDL		121	70	130	4	25	
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B	1	1/25/2019 22:17	124-48-1	Chlorodibromomethane	27	ug/L		0.5 RL		0.25 MDL		108	70	148	1	25	
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B	1	1/25/2019 22:17	75-00-3	Chloroethane	22.1	ug/L		1 RL		0.4 MDL		89	68	130	2	25	
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B	1	1/25/2019 22:17	67-66-3	Chloroform	26.4	ug/L		0.5 RL		0.25 MDL		106	70	130	2	20	
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B	1	1/25/2019 22:17	74-87-3	Chloromethane	21.4	ug/L		0.5 RL		0.25 MDL		86	39	144	1	25	
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B	1	1/25/2019 22:17	156-59-2	cis-1,2-Dichloroethene	28.5	ug/L		0.5 RL		0.25 MDL		114	70	130	1	20	
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Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90792-3	DG-U11W	Water		1/15/2019 13:05		8260B	1	1/25/2019 23:10	74-83-9	Bromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:10 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-3	DG-U11W	Water		1/15/2019 13:05		8260B	1	1/25/2019 23:10	75-15-0	Carbon disulfide	ND	ug/L		0.5	MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:10 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-3	DG-U11W	Water		1/15/2019 13:05		8260B	1	1/25/2019 23:10	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:10 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-3	DG-U11W	Water		1/15/2019 13:05		8260B	1	1/25/2019 23:10	108-90-7	Chlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:10 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-3	DG-U11W	Water		1/15/2019 13:05		8260B	1	1/25/2019 23:10	74-97-5	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:10 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-3	DG-U11W	Water		1/15/2019 13:05		8260B	1	1/25/2019 23:10	124-48-1	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:10 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-3	DG-U11W	Water		1/15/2019 13:05		8260B	1	1/25/2019 23:10	75-00-3	Chloroethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:10 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-3	DG-U11W	Water		1/15/2019 13:05		8260B	1	1/25/2019 23:10	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:10 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-3	DG-U11W	Water		1/15/2019 13:05		8260B	1	1/25/2019 23:10	74-87-3	Chloromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:10 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-3	DG-U11W	Water		1/15/2019 13:05		8260B	1	1/25/2019 23:10	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:10 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-3	DG-U11W	Water		1/15/2019 13:05		8260B	1	1/25/2019 23:10	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:10 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-3	DG-U11W	Water		1/15/2019 13:05		8260B	1	1/25/2019 23:10	74-95-3	Dibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:10 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-3	DG-U11W	Water		1/15/2019 13:05		8260B	1	1/25/2019 23:10	75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:10 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-3	DG-U11W	Water		1/15/2019 13:05		8260B	1	1/25/2019 23:10	75-71-8	Dichlorodifluoromethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:10 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-3	DG-U11W	Water		1/15/2019 13:05		8260B	1	1/25/2019 23:10	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:10 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-3	DG-U11W	Water		1/15/2019 13:05		8260B	1	1/25/2019 23:10	106-93-4	Ethylene Dibromide	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:10 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-3	DG-U11W	Water		1/15/2019 13:05		8260B	1	1/25/2019 23:10	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:10 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-3	DG-U11W	Water		1/15/2019 13:05		8260B	1	1/25/2019 23:10	98-82-8	Isopropylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:10 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-3	DG-U11W	Water		1/15/2019 13:05		8260B	1	1/25/2019 23:10	1634-04-4	Methyl tert-butyl ether	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:10 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-3	DG-U11W	Water		1/15/2019 13:05		8260B	1	1/25/2019 23:10	91-20-3	Naphthalene	ND	ug/L		2	RL	0.88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:10 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY		5.149				3/20/2019
720-90792-3	DG-U11W	Water		1/15/2019 13:05		8260B	1	1/25/2019 23:10	104-51-8	n-Butylbenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:10 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-3	DG-U11W	Water		1/15/2019 13:05		8260B	1	1/25/2019 23:10	103-65-1	N-Propylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:10 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-3	DG-U11W	Water		1/15/2019 13:05		8260B	1	1/25/2019 23:10	135-98-8	sec-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:10 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-3	DG-U11W	Water		1/15/2019 13:05		8260B	1	1/25/2019 23:10	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:10 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-3	DG-U11W	Water		1/15/2019 13:05		8260B	1	1/25/2019 23:10	98-06-6	tert-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:10 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-3	DG-U11W	Water		1/15/2019 13:05		8260B	1	1/25/2019 23:10	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:10 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-3	DG-U11W	Water		1/15/2019 13:05		8260B	1	1/25/2019 23:10	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:10 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-3	DG-U11W	Water		1/15/2019 13:05		8260B	1	1/25/2019 23:10	2037-26-5	Toluene-d8 (Surr)	97	%		80	128								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:10 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY		9.319	25	25		3/20/2019
720-90792-3	DG-U11W	Water		1/15/2019 13:05		8260B	1	1/25/2019 23:10	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:10 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-3	DG-U11W	Water		1/15/2019 13:05		8260B	1	1/25/2019 23:10	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:10 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-3	DG-U11W	Water		1/15/2019 13:05		8260B	1	1/25/2019 23:10	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:10 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-3	DG-U11W	Water		1/15/2019 13:05		8260B	1	1/25/2019 23:10	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:10 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-3	DG-U11W	Water		1/15/2019 13:05		8260B	1	1/25/2019 23:10	75-01-4	Vinyl chloride	ND	ug/L		4	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:10 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8260B	1	1/25/2019 23:37	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:37 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8260B	1	1/25/2019 23:37	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:37 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8260B	1	1/25/2019 23:37	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:37 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8260B	1	1/25/2019 23:37	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:37 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8260B	1	1/25/2019 23:37	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:37 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8260B	1	1/25/2019 23:37	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:37 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8260B	1	1/25/2019 23:37	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:37 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8260B	1	1/25/2019 23:37	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:37 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8260B	1	1/25/2019 23:37	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:37 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8260B	1	1/25/2019 23:37	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:37 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8260B	1	1/25/2019 23:37	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:37 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8260B	1	1/25/2019 23:37	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:37 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8260B	1	1/25/2019 23:37	106-93-4	1,2-Dibromoethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:37 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8260B	1	1/25/2019 23:37	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:37 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8260B	1	1/25/2019 23:37	17060-07-0	1,2-Dichloroethane-d4 (Surr)	27	ug/L		104	70	130							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:37 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY		7.173	25	25		3/20/2019
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8260B	1	1/25/2019 23:37	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:37 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8260B	1	1/25/2019 23:37	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:37 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8260B	1	1/25/2019 23:37	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:37 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8260B	1	1/25/2019 23:37	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:37 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8260B	1	1/25/2019 23:37	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:37 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8260B	1	1/25/2019 23:37	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:37 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8260B	1	1/25/2019 23:37	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:37 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8260B	1	1/25/2019 23:37	95-49-8	2-Chlorotoluene	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:37 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8260B	1	1/25/2019 23:37	591-78-6	2-Hexanone	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:37 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8260B	1	1/25/2019 23:37	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:37 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8260B	1	1/25/2019 23:37	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:37 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8260B	1	1/25/2019 23:37	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:37 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8260B	1	1/25/2019 23:37	67-64-1	Acetone	ND	ug/L		20	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:37 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8260B	1	1/25/2019 23:37	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1/25/2019 23:37 Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8260B	1	1/25/2019 23:37	108-86-1	Bromobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	5030	1

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90792-6	DG-29W	Water		1/15/2019 14:30		8260B	1	1/26/2019 0:30	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:30	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-6	DG-29W	Water		1/15/2019 14:30		8260B	1	1/26/2019 0:30	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:30	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-6	DG-29W	Water		1/15/2019 14:30		8260B	1	1/26/2019 0:30	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:30	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-6	DG-29W	Water		1/15/2019 14:30		8260B	1	1/26/2019 0:30	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:30	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-6	DG-29W	Water		1/15/2019 14:30		8260B	1	1/26/2019 0:30	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:30	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-6	DG-29W	Water		1/15/2019 14:30		8260B	1	1/26/2019 0:30	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:30	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-6	DG-29W	Water		1/15/2019 14:30		8260B	1	1/26/2019 0:30	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:30	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-6	DG-29W	Water		1/15/2019 14:30		8260B	1	1/26/2019 0:30	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:30	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-6	DG-29W	Water		1/15/2019 14:30		8260B	1	1/26/2019 0:30	17060-07-0	1,2-Dichloroethane-d4 (Surr)	26	ug/L						106			70	130	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:30	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	7.17	25	25			3/20/2019
720-90792-6	DG-29W	Water		1/15/2019 14:30		8260B	1	1/26/2019 0:30	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:30	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-6	DG-29W	Water		1/15/2019 14:30		8260B	1	1/26/2019 0:30	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:30	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-6	DG-29W	Water		1/15/2019 14:30		8260B	1	1/26/2019 0:30	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:30	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-6	DG-29W	Water		1/15/2019 14:30		8260B	1	1/26/2019 0:30	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:30	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-6	DG-29W	Water		1/15/2019 14:30		8260B	1	1/26/2019 0:30	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:30	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-6	DG-29W	Water		1/15/2019 14:30		8260B	1	1/26/2019 0:30	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:30	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-6	DG-29W	Water		1/15/2019 14:30		8260B	1	1/26/2019 0:30	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:30	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-6	DG-29W	Water		1/15/2019 14:30		8260B	1	1/26/2019 0:30	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:30	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-6	DG-29W	Water		1/15/2019 14:30		8260B	1	1/26/2019 0:30	591-78-6	2-Hexanone	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:30	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-6	DG-29W	Water		1/15/2019 14:30		8260B	1	1/26/2019 0:30	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:30	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-6	DG-29W	Water		1/15/2019 14:30		8260B	1	1/26/2019 0:30	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:30	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-6	DG-29W	Water		1/15/2019 14:30		8260B	1	1/26/2019 0:30	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:30	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-6	DG-29W	Water		1/15/2019 14:30		8260B	1	1/26/2019 0:30	2037-26-5	Toluene-d8 (Surr)	24	ug/L						98			80	128	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:30	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.316	25	25			3/20/2019
720-90792-6	DG-29W	Water		1/15/2019 14:30		8260B	1	1/26/2019 0:30	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:30	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-6	DG-29W	Water		1/15/2019 14:30		8260B	1	1/26/2019 0:30	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:30	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-6	DG-29W	Water		1/15/2019 14:30		8260B	1	1/26/2019 0:30	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:30	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-6	DG-29W	Water		1/15/2019 14:30		8260B	1	1/26/2019 0:30	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:30	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-6	DG-29W	Water		1/15/2019 14:30		8260B	1	1/26/2019 0:30	108-05-4	Vinyl acetate	ND	ug/L		4	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:30	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-6	DG-29W	Water		1/15/2019 14:30		8260B	1	1/26/2019 0:30	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:30	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-6	DG-29W	Water		1/15/2019 14:30		8260B	1	1/26/2019 0:30	1330-20-7	Xylenes, Total	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:30	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-7	DUP-74	Water		1/15/2019 0:00		8260B	1	1/26/2019 0:56	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:56	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-7	DUP-74	Water		1/15/2019 0:00		8260B	1	1/26/2019 0:56	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:56	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-7	DUP-74	Water		1/15/2019 0:00		8260B	1	1/26/2019 0:56	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:56	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-7	DUP-74	Water		1/15/2019 0:00		8260B	1	1/26/2019 0:56	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:56	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-7	DUP-74	Water		1/15/2019 0:00		8260B	1	1/26/2019 0:56	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:56	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-7	DUP-74	Water		1/15/2019 0:00		8260B	1	1/26/2019 0:56	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:56	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-7	DUP-74	Water		1/15/2019 0:00		8260B	1	1/26/2019 0:56	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:56	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-7	DUP-74	Water		1/15/2019 0:00		8260B	1	1/26/2019 0:56	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:56	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-7	DUP-74	Water		1/15/2019 0:00		8260B	1	1/26/2019 0:56	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:56	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-7	DUP-74	Water		1/15/2019 0:00		8260B	1	1/26/2019 0:56	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:56	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-7	DUP-74	Water		1/15/2019 0:00		8260B	1	1/26/2019 0:56	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:56	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-7	DUP-74	Water		1/15/2019 0:00		8260B	1	1/26/2019 0:56	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:56	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-7	DUP-74	Water		1/15/2019 0:00		8260B	1	1/26/2019 0:56	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:56	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-7	DUP-74	Water		1/15/2019 0:00		8260B	1	1/26/2019 0:56	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:56	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-7	DUP-74	Water		1/15/2019 0:00		8260B	1	1/26/2019 0:56	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:56	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-7	DUP-74	Water		1/15/2019 0:00		8260B	1	1/26/2019 0:56	17060-07-0	1,2-Dichloroethane-d4 (Surr)	26	ug/L						104			70	130	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:56	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	7.171	25	25			3/20/2019
720-90792-7	DUP-74	Water		1/15/2019 0:00		8260B	1	1/26/2019 0:56	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:56	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-7	DUP-74	Water		1/15/2019 0:00		8260B	1	1/26/2019 0:56	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:56	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-7	DUP-74	Water		1/15/2019 0:00		8260B	1	1/26/2019 0:56	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:56	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-7	DUP-74	Water		1/15/2019 0:00		8260B	1	1/26/2019 0:56	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:56	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-7	DUP-74	Water		1/15/2019 0:00		8260B	1	1/26/2019 0:56	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:56	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-7	DUP-74	Water		1/15/2019 0:00		8260B	1	1/26/2019 0:56	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:56	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-7	DUP-74	Water		1/15/2019 0:00		8260B	1	1/26/2019 0:56	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:56	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-7	DUP-74	Water		1/15/2019 0:00		8260B	1	1/26/2019 0:56	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:56	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-7	DUP-74	Water		1/15/2019 0:00		8260B	1	1/26/2019 0:56	591-78-6	2-Hexanone	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:56	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-7	DUP-74	Water		1/15/2019 0:00		8260B	1	1/26/2019 0:56	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:56	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-7	DUP-74	Water		1/15/2019 0:00		8260B	1	1/26/2019 0:56	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:56	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-7	DUP-74	Water		1/15/2019 0:00		8260B	1	1/26/2019 0:56	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 0:56	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-7	DUP-74	Water		1/15/2019 0:00		8260B	1	1/26/2019 0

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90792-8	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:23	1634-04-4	Methyl tert-butyl ether	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:23	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-8	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:23	75-09-2	Methylene Chloride	ND	ug/L		2	RL	0.88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:23	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY	5.139					3/20/2019
720-90792-8	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:23	91-20-3	Naphthalene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:23	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-8	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:23	104-51-8	n-Butylbenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:23	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-8	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:23	103-65-1	N-Propylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:23	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-8	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:23	135-98-8	sec-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:23	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-8	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:23	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:23	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-8	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:23	98-06-6	tert-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:23	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-8	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:23	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:23	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-8	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:23	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:23	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-8	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:23	2037-26-5	Toluene-d8 (Surr)	24	ug/L						95	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:23	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.309	25	25			3/20/2019
720-90792-8	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:23	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:23	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-8	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:23	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:23	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-8	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:23	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:23	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-8	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:23	75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:23	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-8	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:23	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:23	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-8	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:23	1330-20-7	Xylenes, Total	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:23	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-9	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:49	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:49	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-9	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:49	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:49	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-9	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:49	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:49	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-9	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:49	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:49	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-9	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:49	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:49	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-9	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:49	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:49	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-9	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:49	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:49	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-9	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:49	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:49	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-9	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:49	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:49	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-9	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:49	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:49	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-9	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:49	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:49	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-9	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:49	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:49	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-9	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:49	106-93-4	1,2-Dibromoethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:49	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-9	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:49	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:49	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-9	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:49	17060-07-0	1,2-Dichloroethane-d4 (Surr)	26	ug/L						105	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:49	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	7.17	25	25			3/20/2019
720-90792-9	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:49	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:49	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-9	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:49	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:49	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-9	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:49	141-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:49	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-9	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:49	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:49	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-9	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:49	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:49	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-9	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:49	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:49	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-9	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:49	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:49	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-9	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:49	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:49	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-9	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:49	591-78-6	2-Hexanone	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:49	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-9	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:49	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:49	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-9	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:49	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:49	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-9	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:49	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:49	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-9	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:49	67-64-1	Acetone	ND	ug/L		20	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:49	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-9	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:49	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:49	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-9	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:49	108-86-1	Bromobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:49	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-9	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:49	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:49	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-9	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:49	74-83-9	Bromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:49	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-9	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:49	75-15-0	Carbon disulfide	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:49	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-9	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:49	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:49	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-9	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:49	108-90-7	Chlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:49	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-9	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:49	74-97-5	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:49	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-9	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:49	124-48-1	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:49	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-9	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:49	75-00-3	Chloroethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:49	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-9	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:49	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:49	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-9	FB-L15.19	Water		1/15/2019 0:00		8260B	1	1/26/2019 1:49	74-87-3	Chloromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00	440-525066	5030	1/26/2019 1:49	Total/NA	10	mL	10	mL		440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-9	FB-L15.19	Water		1/15/2019 0:00		8260B

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	591-78-6	2-Hexanone	ND	ug/L		5	RL	2.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	106-43-4	4-Chlorotoluene	ND	ug/L		5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	99-87-6	4-Isopropyltoluene	ND	ug/L		5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL	2.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	67-64-1	Acetone	ND	ug/L		20	RL	10	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	108-86-1	Bromobenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	74-83-9	Bromomethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	75-15-0	Carbon disulfide	ND	ug/L		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	108-90-7	Chlorobenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	124-48-1	Dibromochloromethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	75-00-3	Chloroethane	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	74-87-3	Chloromethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	124-48-1	Dibromomethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	75-71-8	Dichlorodifluoromethane	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	106-93-4	Ethylene Dibromide	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	98-82-8	Isopropylbenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	1634-04-4	Methyl tert-butyl ether	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	75-09-2	Methylene Chloride	ND	ug/L		2	RL	0.88	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	179601-23-1	m-Xylene & p-Xylene	ND	ug/L		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	91-20-3	Naphthalene	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	104-51-8	n-Butylbenzene	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	103-65-1	N-Propylbenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	95-47-6	o-Xylene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	135-98-8	sec-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	98-06-6	tert-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	2037-26-5	Toluene-d8 (Surr)	24.3	ug/L				97	80	128						Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	108-05-4	Vinyl acetate	ND	ug/L		4	RL	2	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
MB 440-525066/4		Water	MB			8260B		1 1/25/2019 20:05	1330-20-7	Xylenes, Total	ND	ug/L		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	Method Blank		440-525066	5030	1/25/2019 20:05 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-1	DG-G11W	Water		1/15/2019 11:45		8260B/CA_LUFTMS		1 1/25/2019 22:44	460-00-4	4-Bromofluorobenzene (Surr)	84							80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00 440-525067	5030	1/25/2019 22:44 Total/NA			10 mL	10 mL			440-525067	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY						3/20/2019
720-90792-1	DG-G11W	Water		1/15/2019 11:45		8260B/CA_LUFTMS		1 1/25/2019 22:44	460-00-4	4-Bromofluorobenzene (Surr)	116							76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850	Lab Control Sample		5030	1/25/2019 22:44 Total/NA			10 mL	10 mL			440-525066	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY						3/20/2019
720-90792-1	DG-G11W	Water		1/15/2019 11:45		8260B/CA_LUFTMS		1 1/25/2019 22:44		Gasoline Range Organics (GRO)-C4-C12	ND	ug/L		50	RL		35 MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00 440-525067	5030	1/25/2019 22:44 Total/NA			10 mL	10 mL			440-525067	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-1	DG-G11W	Water		1/15/2019 11:45		8260B/CA_LUFTMS		1 1/25/2019 20:58	2037-26-5	Toluene-d8 (Surr)	98							80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00 440-525067	5030	1/25/2019 20:58 Total/NA			10 mL	10 mL			440-525067	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY						3/20/2019
720-90792-2	DG-S11W	Water		1/15/2019 12:20		8260B/CA_LUFTMS		1 1/25/2019 21:24	460-00-4	4-Bromofluorobenzene (Surr)	82							80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00 440-525067	5030	1/25/2019 21:24 Total/NA			10 mL	10 mL			440-525067	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY						3/20/2019
720-90792-2	DG-S11W	Water		1/15/2019 12:20		8260B/CA_LUFTMS		1 1/25/2019 21:24		Gasoline Range Organics (GRO)-C4-C12	ND	ug/L		50	RL		35 MDL							Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00 440-525067	5030	1/25/2019 21:24 Total/NA			10 mL	10 mL			440-525067	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						3/20/2019
720-90792-2	DG-S11W	Water		1/15/2019 12:20		8260B/CA_LUFTMS		1 1/25/2019 21:24	2037-26-5	Toluene-d8 (Surr)	98							80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00 440-525067	5030	1/25/2019 21:24 Total/NA			10 mL	10 mL			440-525067	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY						3/20/2019
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B/CA_LUFTMS		1 1/25/2019 21:51	460-00-4	4-Bromofluorobenzene (Surr)	83							80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850 Matrix Spike		1/15/2019 19:00 440-525067	5030	1/25/2019 21:51 Total/NA			10 mL	10 mL			440-525067	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY						3/20/2019
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B/CA_LUFTMS		1 1/25/2019 21:51	1868-53-7	Dibromofluoromethane (Surr)	119							76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850 Matrix Spike		1/15/2019 19:00 440-525067	5030	1/25/2019 21:51 Total/NA			10 mL	10 mL			440-525067	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY						3/20/2019
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B/CA_LUFTMS		1 1/25/2019 21:51	2037-26-5	Toluene-d8 (Surr)	98							80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850 Matrix Spike		1/15/2019 19:00 440-525067	5030	1/25/2019 21:51 Total/NA			10 mL	10 mL			440-525067	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY						3/20/2019
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B/CA_LUFTMS		1 1/25/2019 21:51		Gasoline Range Organics (GRO)-C4-C12	1700	ug/L		50	RL	145	35 MDL	2	20			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850 Matrix Spike		1/15/2019 19:00 440-525067	5030	1/25/2019 21:51 Total/NA			10 mL	10 mL			440-525067	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		10247	1730	1730		3/20/2019
720-90792-2 MS	DG-S11W	Water	MS	1/15/2019 12:20		8260B/CA_LUFTMS		1 1/25/2019 21:51	2037-26-5	Toluene-d8 (Surr)	22.7	ug/L				91	80	128				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850 Matrix Spike		1/15/2019 19:00 440-525067	5030	1/25/2019 21:51 Total/NA			10 mL	10 mL			440-525067	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY						3/20/2019
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B/CA_LUFTMS		1 1/25/2019 22:17	460-00-4	4-Bromofluorobenzene (Surr)	83							80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850 Matrix Spike Duplicate		1/15/2019 19:00 440-525067	5030	1/25/2019 22:17 Total/NA			10 mL	10 mL			440-525067	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY						3/20/2019
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B/CA_LUFTMS		1 1/25/2019 22:17	1868-53-7	Dibromofluoromethane (Surr)	117							76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850 Matrix Spike Duplicate		1/15/2019 19:00 440-525067	5030	1/25/2019 22:17 Total/NA			10 mL	10 mL			440-525067	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY						3/20/2019
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B/CA_LUFTMS		1 1/25/2019 22:17		Gasoline Range Organics (GRO)-C4-C12	1660	ug/L		50	RL	96	35 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850 Matrix Spike Duplicate		1/15/2019 19:00 440-525067	5030	1/25/2019 22:17 Total/NA			10 mL	10 mL			440-525067	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		10247	1730	1730		3/20/2019
720-90792-2 MSD	DG-S11W	Water	MSD	1/15/2019 12:20		8260B/CA_LUFTMS		1 1/25/2019 22:17	2037-26-5	Toluene-d8 (Surr)	22.8	ug/L				91	80	128				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850 Matrix Spike Duplicate		1/15/2019 19:00 440-525067	5030	1/25/2019 22:17 Total/NA			10 mL	10 mL			440-525067	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY						3/20/2019
720-90792-3	DG-U11W	Water		1/15/2019 13:05		8260B/CA_LUFTMS		1 1/25/2019 23:30	460-00-4	4-Bromofluorobenzene (Surr)	85							80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00 440-525067	5030	1/25/2019 23:30 Total/NA			10 mL	10 mL			440-525067	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY						3/20/2019
720-90792-3	DG-U11W	Water		1/15/2019 13:05		8260B/CA_LUFTMS		1 1/25/2019 23:30	1868-53-7	Dibromofluoromethane (Surr)	116							76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90792-1	187850		1/15/2019 19:00 440-525067	5030	1/25/2019 23:30 Total/NA			10 mL	10 mL			440-525067	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY						3/20/2019
720-90792-3	DG-U11W	Water		1/15/2019 13:05		8260B/CA_LUFTMS		1 1/25/2019 23:30		Gasoline Range Organics (GRO)-C4-C12	ND	ug/L		50	RL		35 MDL							Brisbane OU-2 Data Gap Investigation	720-90

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab
720-90792-3 MSD	DG-U11W	Water	MSD	1/15/2019 13:05		8270C SIM	1	1/22/2019 10:47	50-32-8	Benzo[a]pyrene	0.819	ug/L		0.21	RL	0.11	MDL	59	10	122	5	35	
720-90792-3 MSD	DG-U11W	Water	MSD	1/15/2019 13:05		8270C SIM	1	1/22/2019 10:47	205-99-2	Benzo[b]fluoranthene	0.934	ug/L		0.21	RL	0.11	MDL	63	10	129	9	35	
720-90792-3 MSD	DG-U11W	Water	MSD	1/15/2019 13:05		8270C SIM	1	1/22/2019 10:47	191-24-2	Benzo[g,h,i]perylene	0.803	ug/L		0.21	RL	0.11	MDL	76	10	126	2	35	
720-90792-3 MSD	DG-U11W	Water	MSD	1/15/2019 13:05		8270C SIM	1	1/22/2019 10:47	207-08-9	Benzo[k]fluoranthene	0.73	ug/L		0.21	RL	0.11	MDL	55	10	132	10	35	
720-90792-3 MSD	DG-U11W	Water	MSD	1/15/2019 13:05		8270C SIM	1	1/22/2019 10:47	218-01-9	Chrysene	1.14	ug/L		0.21	RL	0.11	MDL	59	10	131	17	35	
720-90792-3 MSD	DG-U11W	Water	MSD	1/15/2019 13:05		8270C SIM	1	1/22/2019 10:47	53-70-3	Dibenz[a,h]anthracene	0.732	ug/L		0.21	RL	0.11	MDL	69	10	119	1	35	
720-90792-3 MSD	DG-U11W	Water	MSD	1/15/2019 13:05		8270C SIM	1	1/22/2019 10:47	206-44-0	Fluoranthene	3.44	ug/L		0.21	RL	0.11	MDL	27	11	148	13	35	
720-90792-3 MSD	DG-U11W	Water	MSD	1/15/2019 13:05		8270C SIM	1	1/22/2019 10:47	86-73-7	Fluorene	4.25	ug/L		0.21	RL	0.11	MDL	50	10	150	2	35	
720-90792-3 MSD	DG-U11W	Water	MSD	1/15/2019 13:05		8270C SIM	1	1/22/2019 10:47	193-39-5	Indeno[1,2,3-cd]pyrene	0.696	ug/L		0.21	RL	0.11	MDL	66	10	121	0	35	
720-90792-3 MSD	DG-U11W	Water	MSD	1/15/2019 13:05		8270C SIM	1	1/22/2019 10:47	91-20-3	Naphthalene	1.18	ug/L		0.21	RL	0.11	MDL	87	10	150	8	35	
720-90792-3 MSD	DG-U11W	Water	MSD	1/15/2019 13:05		8270C SIM	1	1/22/2019 10:47	4165-60-0	Nitrobenzene-d5	0.477	ug/L						90	10	120			
720-90792-3 MSD	DG-U11W	Water	MSD	1/15/2019 13:05		8270C SIM	1	1/22/2019 10:47	85-01-8	Phenanthrene	9.38	ug/L	4	0.21	RL	0.11	MDL	37	10	150	4	35	
720-90792-3 MSD	DG-U11W	Water	MSD	1/15/2019 13:05		8270C SIM	1	1/22/2019 10:47	129-00-0	Pyrene	52	ug/L		0.21	RL	0.11	MDL	52	13	144	13	35	
720-90792-3 MSD	DG-U11W	Water	MSD	1/15/2019 13:05		8270C SIM	1	1/22/2019 10:47	1718-51-0	Terphenyl-d14	0.459	ug/L						87	21	120			
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8270C SIM	2	1/22/2019 15:03	321-60-8	2-Fluorobiphenyl (Surr)	0.46	ug/L	*					83	38	120			TestAmerica San Francisco
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8270C SIM	2	1/22/2019 15:03	83-32-9	Acenaphthene	ND	ug/L	*	0.44	RL	0.22	MDL						TestAmerica San Francisco
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8270C SIM	2	1/22/2019 15:03	208-96-8	Acenaphthylene	ND	ug/L	*	0.44	RL	0.22	MDL						TestAmerica San Francisco
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8270C SIM	2	1/22/2019 15:03	120-12-7	Anthracene	ND	ug/L	*	0.44	RL	0.22	MDL						TestAmerica San Francisco
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8270C SIM	2	1/22/2019 15:03	56-55-3	Benzo[a]anthracene	ND	ug/L	*	0.44	RL	0.22	MDL						TestAmerica San Francisco
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8270C SIM	2	1/22/2019 15:03	205-99-2	Benzo[b]fluoranthene	ND	ug/L	*	0.44	RL	0.22	MDL						TestAmerica San Francisco
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8270C SIM	2	1/22/2019 15:03	191-24-2	Benzo[g,h,i]perylene	ND	ug/L	*	0.44	RL	0.22	MDL						TestAmerica San Francisco
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8270C SIM	2	1/22/2019 15:03	207-08-9	Benzo[k]fluoranthene	ND	ug/L	*	0.44	RL	0.22	MDL						TestAmerica San Francisco
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8270C SIM	2	1/22/2019 15:03	218-01-9	Chrysene	ND	ug/L	*	0.44	RL	0.22	MDL						TestAmerica San Francisco
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8270C SIM	2	1/22/2019 15:03	53-70-3	Dibenz[a,h]anthracene	ND	ug/L	*	0.44	RL	0.22	MDL						TestAmerica San Francisco
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8270C SIM	2	1/22/2019 15:03	206-44-0	Fluoranthene	0.22	ug/L	*	0.44	RL	0.22	MDL						TestAmerica San Francisco
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8270C SIM	2	1/22/2019 15:03	86-73-7	Fluorene	ND	ug/L	*	0.44	RL	0.22	MDL						TestAmerica San Francisco
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8270C SIM	2	1/22/2019 15:03	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/L	*	0.44	RL	0.22	MDL						TestAmerica San Francisco
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8270C SIM	2	1/22/2019 15:03	91-20-3	Naphthalene	ND	ug/L	*	0.44	RL	0.22	MDL						TestAmerica San Francisco
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8270C SIM	2	1/22/2019 15:03	4165-60-0	Nitrobenzene-d5	0.39	ug/L						71	10	120			TestAmerica San Francisco
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8270C SIM	2	1/22/2019 15:03	85-01-8	Phenanthrene	ND	ug/L	*	0.44	RL	0.22	MDL						TestAmerica San Francisco
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8270C SIM	2	1/22/2019 15:03	129-00-0	Pyrene	0.31	ug/L		0.44	RL	0.22	MDL						TestAmerica San Francisco
720-90792-4	DG-V13W	Water		1/15/2019 13:30		8270C SIM	2	1/22/2019 15:03	1718-51-0	Terphenyl-d14	0.24	ug/L						43	21	120			TestAmerica San Francisco
720-90792-5	DG-T13W	Water		1/15/2019 13:55		8270C SIM	2	1/22/2019 11:36	321-60-8	2-Fluorobiphenyl (Surr)	0.65	ug/L						96	38	120			TestAmerica San Francisco
720-90792-5	DG-T13W	Water		1/15/2019 13:55		8270C SIM	2	1/22/2019 11:36	83-32-9	Acenaphthene	ND	ug/L		0.27	RL	0.13	MDL						TestAmerica San Francisco
720-90792-5	DG-T13W	Water		1/15/2019 13:55		8270C SIM	2	1/22/2019 11:36	208-96-8	Acenaphthylene	ND	ug/L		0.27	RL	0.13	MDL						TestAmerica San Francisco
720-90792-5	DG-T13W	Water		1/15/2019 13:55		8270C SIM	2	1/22/2019 11:36	120-12-7	Anthracene	ND	ug/L		0.27	RL	0.13	MDL						TestAmerica San Francisco
720-90792-5	DG-T13W	Water		1/15/2019 13:55		8270C SIM	2	1/22/2019 11:36	56-55-3	Benzo[a]anthracene	ND	ug/L		0.27	RL	0.13	MDL						TestAmerica San Francisco
720-90792-5	DG-T13W	Water		1/15/2019 13:55		8270C SIM	2	1/22/2019 11:36	50-32-8	Benzo[a]pyrene	ND	ug/L		0.27	RL	0.13	MDL						TestAmerica San Francisco
720-90792-5	DG-T13W	Water		1/15/2019 13:55		8270C SIM	2	1/22/2019 11:36	205-99-2	Benzo[b]fluoranthene	ND	ug/L		0.27	RL	0.13	MDL						TestAmerica San Francisco
720-90792-5	DG-T13W	Water		1/15/2019 13:55		8270C SIM	2	1/22/2019 11:36	191-24-2	Benzo[g,h,i]perylene	ND	ug/L		0.27	RL	0.13	MDL						TestAmerica San Francisco
720-90792-5	DG-T13W	Water		1/15/2019 13:55		8270C SIM	2	1/22/2019 11:36	207-08-9	Benzo[k]fluoranthene	ND	ug/L		0.27	RL	0.13	MDL						TestAmerica San Francisco
720-90792-5	DG-T13W	Water		1/15/2019 13:55		8270C SIM	2	1/22/2019 11:36	218-01-9	Chrysene	ND	ug/L		0.27	RL	0.13	MDL						TestAmerica San Francisco
720-90792-5	DG-T13W	Water		1/15/2019 13:55		8270C SIM	2	1/22/2019 11:36	53-70-3	Dibenz[a,h]anthracene	ND	ug/L		0.27	RL	0.13	MDL						TestAmerica San Francisco
720-90792-5	DG-T13W	Water		1/15/2019 13:55		8270C SIM	2	1/22/2019 11:36	206-44-0	Fluoranthene	ND	ug/L		0.27	RL	0.13	MDL						TestAmerica San Francisco
720-90792-5	DG-T13W	Water		1/15/2019 13:55		8270C SIM	2	1/22/2019 11:36	86-73-7	Fluorene	ND	ug/L		0.27	RL	0.13	MDL						TestAmerica San Francisco
720-90792-5	DG-T13W	Water		1/15/2019 13:55		8270C SIM	2	1/22/2019 11:36	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/L		0.27	RL	0.13	MDL						TestAmerica San Francisco
720-90792-5	DG-T13W	Water		1/15/2019 13:55		8270C SIM	2	1/22/2019 11:36	91-20-3	Naphthalene	ND	ug/L		0.27	RL	0.13	MDL						TestAmerica San Francisco
720-90792-5	DG-T13W	Water		1/15/2019 13:55		8270C SIM	2	1/22/2019 11:36	4165-60-0	Nitrobenzene-d5	0.44	ug/L						66	10	120			TestAmerica San Francisco
720-90792-5	DG-T13W	Water		1/15/2019 13:55		8270C SIM	2	1/22/2019 11:36	85-01-8	Phenanthrene	ND	ug/L		0.27	RL	0.13	MDL						TestAmerica San Francisco
720-90792-5	DG-T13W	Water		1/15/2019 13:55		8270C SIM	2	1/22/2019 11:36	129-00-0	Pyrene	ND	ug/L		0.27	RL	0.13	MDL						TestAmerica San Francisco
720-90792-5	DG-T13W	Water		1/15/2019 13:55		8270C SIM	2	1/22/2019 11:36	1718-51-0	Terphenyl-d14	0.48	ug/L						71	21	120			TestAmerica San Francisco
720-90792-6	DG-Z9W	Water		1/15/2019 14:30		8270C SIM	1	1/22/2019 12:00	321-60-8	2-Fluorobiphenyl (Surr)	0.57	ug/L						104	38	120			TestAmerica San Francisco
720-90792-6	DG-Z9W	Water		1/15/2019 14:30		8270C SIM	1	1/22/2019 12:00	83-32-9	Acenaphthene	ND	ug/L		0.22	RL	0.11	MDL						TestAmerica San Francisco
720-90792-6	DG-Z9W	Water		1/15/2019 14:30		8270C SIM	1	1/22/2019 12:00	208-96-8	Acenaphthylene	ND	ug/L		0.22	RL	0.11	MDL						TestAmerica San Francisco
720-90792-6	DG-Z9W	Water		1/15/2019 14:30		8270C SIM	1	1/22/2019 12:00	120-12-7	Anthracene	ND	ug/L		0.22	RL	0.11	MDL						TestAmerica San Francisco
720-90792-6	DG-Z9W	Water		1/15/2019 14:30		8270C SIM	1	1/22/2019 12:00	56-55-3	Benzo[a]anthracene	ND	ug/L		0.22	RL	0.11	MDL						TestAmerica San Francisco
720-90792-6	DG-Z9W	Water		1/15/2019 14:30		8270C SIM	1	1/22/2019 12:00	50-32-8	Benzo[a]pyrene	0.16	ug/L		0.22	RL	0.11	MDL						TestAmerica San Francisco
720-90792-6	DG-Z9W	Water		1/15/2019 14:30		8270C SIM	1	1/22/2019 12:00	205-99-2	Benzo[b]fluoranthene	0.24	ug/L		0.22	RL	0.11	MDL						TestAmerica San Francisco
720-90792-6	DG-Z9W	Water		1/15/2019 14:30		8270C SIM	1	1/22/2019 12:00	191-24-2	Benzo[g,h,i]perylene	0.42	ug/L		0.22	RL	0.11	MDL						TestAmerica San Francisco
720-90792-6	DG-Z9W	Water		1/15/2019 14:30		8270C SIM	1	1/22/2019 12:00	207-08-9	Benzo[k]fluoranthene	ND	ug/L		0.22	RL	0.11	MDL						TestAmerica San Francisco
720-90792-6	DG-Z9W	Water		1/15/2019 14:30		8270C SIM	1	1/22/2019 12:00	218-01-9	Chrysene	0.17	ug/L		0.22	RL	0.11	MDL						TestAmerica San Francisco
720-90792-6	DG-Z9W	Water		1/15/2019 14:30		8270C SIM	1	1/22/2019 12:00	53-70-3	Dibenz[a,h]anthracene	ND	ug/L		0.22	RL	0.11	MDL						TestAmerica San Francisco
720-90792-6	DG-Z9W	Water		1/15/2019 14:30		8270C SIM	1	1/22/2019 12:00	206-44-0	Fluoranthene	0.37	ug/L		0.22	RL	0.11	MDL						TestAmerica San Francisco
720-90792-6	DG-Z9W	Water		1/15/2019 14:30		8270C SIM	1	1/22/2019 12:00	86-73-7	Fluorene	ND	ug/L		0.22	RL	0.11	MDL						TestAmerica San Francisco
720-90792-6	DG-Z9W	Water		1/15/2019 14:30		8270C SIM	1	1/22/2019 12:00	193-39-5	Indeno[1,2,3-cd]pyrene	0.25	ug/L		0.22	RL	0.11	MDL						TestAmerica San Francisco
720-90792-6	DG-Z9W	Water		1/15/2019 14:30		8270C SIM	1	1/22/2019 12:00	91-20-3	Naphthalene	ND	ug/L		0.22	RL	0.11	MDL						TestAmerica San Francisco
720-90792-6	DG-Z9W	Water		1/15/2019 14:30		8270C SIM	1	1/22/2019 12:00	4165-60-0	Nitrobenzene-d5	0.39	ug/L						71	10	120			TestAmerica San Francisco
720-90792-6	DG-Z9W	Water		1/15/2019 14:30		8270C SIM	1	1/22/2019 12:00	85-01-8	Phenanthrene	0.13	ug/L	J	0.22	RL	0.11	MDL						TestAmerica San Francisco
720-90792-6	DG-Z9W	Water		1/15/2019 14:30		8270C SIM	1	1/22/2019 12:00	129-00-0	Pyrene	0.41	ug/L		0.22	RL	0.11	MDL						TestAmerica San Francisco
720-90792-6	DG-Z9W	Water		1/15/2019 14:30		8270C SIM	1	1/22/2019 12:00	1718-51-0	Terphenyl-d14	0.34	ug/L						61	21	120			TestAmerica San Francisco
720-90792-7	DUP-7A	Water		1/15/2019 0:00		8270C SIM	1	1/22/2019 12:24	321-60-8	2-Fluorobiphenyl (Surr)	0.55	ug/L						102	38	120			TestAmerica San Francisco
720-90792-7	DUP-7A	Water		1/15/2019 0:00		8270C SIM	1	1/22/2019 12:24	83-32-9	Acenaphthene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco
720-90792-7	DUP-7A	Water		1/15/2019 0:00		8270C SIM	1	1/22/2019 12:24	208-96-8	Acenaphthylene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco
720-90792-7	DUP-7A	Water		1/15/2019 0:00		8270C SIM	1	1/22/2019 12:24	120-12-7	Anthracene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco
720-90792-7	DUP-7A	Water		1/15/2019 0:00		8270C SIM	1	1/22/2019 12:24	56-55-3	Benzo[a]anthracene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco
720-90792-7	DUP-7A	Water		1/15/2019 0:00		8270C SIM	1	1/22/2019 12:24	50-32-8	Benzo[a]pyrene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco
720-90792-7	DUP-7A	Water		1/15/2019 0:00		8270C SIM	1	1/22/2019 12:24	205-99-2	Benzo[b]fluoranthene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco
720-90792-7	DUP-7A	Water		1/15/2019 0:00		8270C SIM	1	1/22/2019 12:24	191-24-2	Benzo[g,h,i]perylene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco
720-90792-7	DUP-7A	Water		1/15/2019 0:00		8270C SIM	1	1/22/2019 12:24	207-08-9	Benzo[k]fluoranthene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco
720-90792-7	DUP-7A	Water		1/15/2019 0:00		8270C SIM	1	1/22/2019 12:24	218-01-9	Chrysene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco
720-90792-7	DUP-7A	Water		1/15/2019 0:00		8270C SIM	1	1/22/2019 12:24	53-70-3	Dibenz[a,h]anthracene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco
720-90792-7	DUP-7A	Water		1/15/2019 0:00		8270C SIM	1	1/22/2019 12:24	206-44-0	Fluoranthene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco
720-90792-7	DUP-7A	Water		1/15/2019 0:00		8270C SIM	1	1/22/2019 12:24	86-73-7	Fluorene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco
720-90792-7	DUP-7A	Water		1/15/2019 0:00		8270C SIM	1	1/22/2019 12:24	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco
720-90792-7	DUP-7A	Water		1/15/2019 0:00		8270C SIM	1	1/22/2019 12:24	91-20-3	Naphthalene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco
720-90792-7	DUP-7A	Water		1/15/2019 0:00		8270C SIM	1	1/22/2019 12:24	4165-60-0	Nitrobenzene-d5	0.54	ug/L						100	10	120			TestAmerica San Francisco
720-90792-7	DUP-7A	Water		1/15/2019 0:00		8270C SIM	1	1/22/2019 12:24	85-01-8	Phenanthrene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco
720-90792-7	DUP-7A	Water		1/15/2019 0:00		8270C SIM	1	1/22/2019 12:24	129-00-0	Pyrene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco
720-90792-7	DUP-7A	Water		1/15/2019 0:00		8270C SIM	1	1/22/2019 12:24	1718-51-0	Terphenyl-d14	0.44	ug/L						82	21	120			TestAmerica San Francisco

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab
LCS 440-523430/2-A		Water	LCS			8270C SIM	1	1/22/2019 9:34	321-60-8	2-Fluorobiphenyl (Surr)	0.519	ug/L						104	38	120			
LCS 440-523430/2-A		Water	LCS			8270C SIM	1	1/22/2019 9:34	83-32-9	Acenaphthene	0.953	ug/L		0.2	RL	0.1	MDL	95	55	120			
LCS 440-523430/2-A		Water	LCS			8270C SIM	1	1/22/2019 9:34	208-96-8	Acenaphthylene	0.994	ug/L		0.2	RL	0.1	MDL	99	53	120			
LCS 440-523430/2-A		Water	LCS			8270C SIM	1	1/22/2019 9:34	120-12-7	Anthracene	0.928	ug/L		0.2	RL	0.1	MDL	93	54	120			
LCS 440-523430/2-A		Water	LCS			8270C SIM	1	1/22/2019 9:34	56-55-3	Benzo[a]anthracene	0.851	ug/L		0.2	RL	0.1	MDL	85	53	120			
LCS 440-523430/2-A		Water	LCS			8270C SIM	1	1/22/2019 9:34	50-32-8	Benzo[a]pyrene	0.869	ug/L		0.2	RL	0.1	MDL	87	44	120			
LCS 440-523430/2-A		Water	LCS			8270C SIM	1	1/22/2019 9:34	205-99-2	Benzo[b]fluoranthene	0.836	ug/L		0.2	RL	0.1	MDL	84	48	120			
LCS 440-523430/2-A		Water	LCS			8270C SIM	1	1/22/2019 9:34	191-24-2	Benzo[g,h,i]perylene	0.878	ug/L		0.2	RL	0.1	MDL	88	41	123			
LCS 440-523430/2-A		Water	LCS			8270C SIM	1	1/22/2019 9:34	207-08-9	Benzo[k]fluoranthene	0.911	ug/L		0.2	RL	0.1	MDL	91	47	121			
LCS 440-523430/2-A		Water	LCS			8270C SIM	1	1/22/2019 9:34	218-01-9	Chrysene	0.842	ug/L		0.2	RL	0.1	MDL	84	56	120			
LCS 440-523430/2-A		Water	LCS			8270C SIM	1	1/22/2019 9:34	53-70-3	Dibenz[a,h]anthracene	0.854	ug/L		0.2	RL	0.1	MDL	85	38	122			
LCS 440-523430/2-A		Water	LCS			8270C SIM	1	1/22/2019 9:34	206-44-0	Fluoranthene	1.05	ug/L		0.2	RL	0.1	MDL	105	59	120			
LCS 440-523430/2-A		Water	LCS			8270C SIM	1	1/22/2019 9:34	86-73-7	Fluorene	1.05	ug/L		0.2	RL	0.1	MDL	105	56	120			
LCS 440-523430/2-A		Water	LCS			8270C SIM	1	1/22/2019 9:34	193-39-5	Indeno[1,2,3-cd]pyrene	0.8	ug/L		0.2	RL	0.1	MDL	80	38	120			
LCS 440-523430/2-A		Water	LCS			8270C SIM	1	1/22/2019 9:34	91-20-3	Naphthalene	0.838	ug/L		0.2	RL	0.1	MDL	84	50	120			
LCS 440-523430/2-A		Water	LCS			8270C SIM	1	1/22/2019 9:34	4165-60-0	Nitrobenzene-d5	0.381	ug/L						76	10	120			
LCS 440-523430/2-A		Water	LCS			8270C SIM	1	1/22/2019 9:34	85-01-8	Phenanthrene	0.935	ug/L		0.2	RL	0.1	MDL	94	56	120			
LCS 440-523430/2-A		Water	LCS			8270C SIM	1	1/22/2019 9:34	129-00-0	Pyrene	1.02	ug/L		0.2	RL	0.1	MDL	102	59	120			
LCS 440-523430/2-A		Water	LCS			8270C SIM	1	1/22/2019 9:34	1718-51-0	Terphenyl-d14	0.524	ug/L						105	21	120			
MB 440-523430/1-A		Water	MB			8270C SIM	1	1/22/2019 9:10	321-60-8	2-Fluorobiphenyl (Surr)	0.432	ug/L						86	38	120			
MB 440-523430/1-A		Water	MB			8270C SIM	1	1/22/2019 9:10	83-32-9	Acenaphthene	ND	ug/L		0.2	RL	0.1	MDL						
MB 440-523430/1-A		Water	MB			8270C SIM	1	1/22/2019 9:10	208-96-8	Acenaphthylene	ND	ug/L		0.2	RL	0.1	MDL						
MB 440-523430/1-A		Water	MB			8270C SIM	1	1/22/2019 9:10	120-12-7	Anthracene	ND	ug/L		0.2	RL	0.1	MDL						
MB 440-523430/1-A		Water	MB			8270C SIM	1	1/22/2019 9:10	56-55-3	Benzo[a]anthracene	ND	ug/L		0.2	RL	0.1	MDL						
MB 440-523430/1-A		Water	MB			8270C SIM	1	1/22/2019 9:10	50-32-8	Benzo[a]pyrene	ND	ug/L		0.2	RL	0.1	MDL						
MB 440-523430/1-A		Water	MB			8270C SIM	1	1/22/2019 9:10	205-99-2	Benzo[b]fluoranthene	ND	ug/L		0.2	RL	0.1	MDL						
MB 440-523430/1-A		Water	MB			8270C SIM	1	1/22/2019 9:10	191-24-2	Benzo[g,h,i]perylene	ND	ug/L		0.2	RL	0.1	MDL						
MB 440-523430/1-A		Water	MB			8270C SIM	1	1/22/2019 9:10	207-08-9	Benzo[k]fluoranthene	ND	ug/L		0.2	RL	0.1	MDL						
MB 440-523430/1-A		Water	MB			8270C SIM	1	1/22/2019 9:10	218-01-9	Chrysene	ND	ug/L		0.2	RL	0.1	MDL						
MB 440-523430/1-A		Water	MB			8270C SIM	1	1/22/2019 9:10	53-70-3	Dibenz[a,h]anthracene	ND	ug/L		0.2	RL	0.1	MDL						
MB 440-523430/1-A		Water	MB			8270C SIM	1	1/22/2019 9:10	206-44-0	Fluoranthene	ND	ug/L		0.2	RL	0.1	MDL						
MB 440-523430/1-A		Water	MB			8270C SIM	1	1/22/2019 9:10	86-73-7	Fluorene	ND	ug/L		0.2	RL	0.1	MDL						
MB 440-523430/1-A		Water	MB			8270C SIM	1	1/22/2019 9:10	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/L		0.2	RL	0.1	MDL						
MB 440-523430/1-A		Water	MB			8270C SIM	1	1/22/2019 9:10	91-20-3	Naphthalene	ND	ug/L		0.2	RL	0.1	MDL						
MB 440-523430/1-A		Water	MB			8270C SIM	1	1/22/2019 9:10	4165-60-0	Nitrobenzene-d5	0.415	ug/L						83	10	120			
MB 440-523430/1-A		Water	MB			8270C SIM	1	1/22/2019 9:10	85-01-8	Phenanthrene	ND	ug/L		0.2	RL	0.1	MDL						
MB 440-523430/1-A		Water	MB			8270C SIM	1	1/22/2019 9:10	129-00-0	Pyrene	ND	ug/L		0.2	RL	0.1	MDL						
MB 440-523430/1-A		Water	MB			8270C SIM	1	1/22/2019 9:10	1718-51-0	Terphenyl-d14	0.53	ug/L						106	21	120			

Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date

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Memorandum

Date:	14 March 2019
To:	Anthony Smith
From:	Susan Scudder
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-90946-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of twenty-six soil samples, including one sample for matrix spike/matrix spike duplicate (MS/MSD) analyses and one field duplicate sample, collected 21 January 2019, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Metals by United States Environmental Protection Agency (USEPA) Methods 3050B/6010B
- Mercury by USEPA Method 7471A

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualifications.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-90946-1	DG-AY9S-0.5-1
720-90946-2	DG-AY9S-3.5-4
720-90946-3	DG-AZ10S-0.5-1
720-90946-4	DG-AZ10S-3.5-4
720-90946-5	DG-AX10S-0.5-1
720-90946-6	DG-AX10S-3.5-4
720-90946-7	DG-AW10S-0.5-1
720-90946-8	DG-AW10S-3.5-4
720-90946-9	DG-AV10S-0.5-1
720-90946-10	DG-AV10S-3.5-4
720-90946-11	DG-AV10S-14.5-15
720-90946-12	DG-AT11S-3.5-4
720-90946-13	DG-AX11S-0.5-1
720-90946-14	DG-AX11S-3.5-4

Laboratory ID	Client ID
720-90946-15	DG-AS12S-0.5-1
720-90946-16	DG-AS12S-3.5-4
720-90946-17	DG-AR12S-0.5-1
720-90946-18	DG-AR12S-3.5-4
720-90946-19	DG-AQ12S-0.5-1
720-90946-20	DG-AQ12S-3.5-4
720-90946-21	DG-AQ13S-0.5-1
720-90946-22	DG-AQ13S-3.5-4
720-90946-23	DG-AQ13S-11.5-12
720-90946-24	DG-AO14S-0.5-1
720-90946-25	DUP-79
720-90946-26	DG-AN14S-0.5-1
720-90946-1	DG-AY9S-0.5-1

The samples were received at TA Pleasanton, California at 0.3°C, 0.8°C, 1.7°C, and 2.3°C, within the criteria of $\leq 6^{o}$C. No sample preservation issues were noted by the laboratory.

The narrative indicated that the container label for sample DG-AW10S-0.5-1 did not match the information listed on the chain of custody (COC). The COC lists DG-AW10S-0.5-4. The container label was used to log in the sample.

The sample collection time was not listed on the COC for the field duplicate sample. The laboratory assigned collection time of 0:00.

Percent solids/moisture data were reported, but were not validated. The sample results were reported on a wet weight basis.

1.0 METALS

The samples were analyzed for metals per USEPA Methods 3050B/6010B (Mercury evaluated separately in Section 2.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times

⊗ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Serial Dilution
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that thallium recovered above the upper control limit in the continuing calibration verification (CCV) associated with analytical batch 720-259206. Since thallium was not detected in the associated samples, no qualifications were applied to the thallium data.

The narrative indicated that thallium, zinc, and lead were detected at concentrations greater than the reporting limits (RLs) in the continuing calibration blanks (CCBs) in analytical batches 720-259206, 720-259312, and 720-259443, respectively. Since these analytes were either not detected in the associated samples or were detected at concentrations greater than ten times the CCB concentrations, no qualifications were applied to the thallium, zinc, and lead data.

1.2 Holding Times

The holding time for the metals analysis of a solid sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 258633 and 259050). Metals were not detected in the method blanks above the method detection limits (MDLs), with the following exceptions.

Barium, chromium, and lead were detected in the method blank in batch 259050 at estimated concentrations greater than the MDLs and less than the RLs. Since the concentrations of these analytes in the associated samples were greater than the RLs, no qualifications were applied to the data.

Antimony, barium, and lead were detected in the method blank in batch 258633 at estimated concentrations greater than the MDLs and less than the RLs. Therefore, the estimated antimony concentrations in the associated samples were U qualified as not detected at the RL. Since the barium and lead concentrations in the associated samples were greater than the RLs, no qualifications were applied to the data.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier*	Reason code**
DG-AY9S-0.5-1	Antimony	0.67	J B	1.6	U	3
DG-AV10S-3.5-4	Antimony	0.96	J B	1.2	U	3
DG-AY9S-3.5-4	Antimony	0.47	J B	1.1	U	3
DG-AZ10S-0.5-1	Antimony	0.32	J B	1.5	U	3
DG-AZ10S-3.5-4	Antimony	0.37	J B	1.8	U	3
DG-AX10S-0.5-1	Antimony	0.46	J B	1.1	U	3
DG-AX10S-3.5-4	Antimony	0.83	J B	1.7	U	3
DG-AW10S-0.5-1	Antimony	0.46	J B	1.7	U	3

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AX11S-0.5-1. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria, with the following exceptions.

The recoveries of antimony were low and outside the laboratory specified acceptance criteria. The recoveries of barium and lead in the MSD, and the MS/MSD RPD for lead were high and outside the laboratory specified acceptance criteria. Therefore, the antimony concentration in sample DG-AX11S-0.5-1 was J- qualified as estimated with a low bias, the barium concentration was J+ qualified as estimated with a high bias, and the lead concentration was J qualified as estimated.

The recoveries of chromium and zinc were outside the laboratory specified acceptance criteria. Since the sample concentrations were greater than four times the spike concentrations, no qualifications were applied to the data.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AX11S-0.5-1	Antimony	5.9	B F1	5.9	J-	4
DG-AX11S-0.5-1	Barium	100	B F1	100	J+	4
DG-AX11S-0.5-1	Lead	88	B F1 F2	88	J	4

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating the MS and/or MSD recovery was outside the acceptance criteria
F2 - Laboratory flag indicating the MS/MSD RPD exceeds control limits

Batch sample MS and MS/MSD pairs were also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

1.6 Serial Dilution

Sample set specific serial dilutions were not reported.

1.7 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-79. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicate sample and the original sample, DG-AT11S-3.5-4, with the following exceptions.

Beryllium and silver were detected at estimated concentrations greater than the MDLs and less than the RLs in sample DG-AT11S-3.5-4, but were not detected in field duplicate sample DUP-79, resulting in noncalculable RPDs between the results. Therefore, the estimated beryllium and silver concentrations in sample DG-AT11S-3.5-4 were J qualified as estimated and the non-detect results in field duplicate sample DUP-79 were UJ qualified as estimated less than the MDLs.

Arsenic was detected at a concentration greater than the RL in sample DG-AT11S-3.5-4 and detected in field duplicate sample DUP-79 at an estimated concentration greater than the MDL

and less than the RL, resulting in a noncalculable RPD between the results. Therefore, the concentration of arsenic in sample DG-AT11S-3.5-4 and the estimated concentration of arsenic in field duplicate sample DUP-79 were J qualified as estimated.

The RPD results for cadmium, chromium, cobalt, and copper for the field duplicate pair were greater than 50%. Therefore, the concentrations of these analytes in the field duplicate pair were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AT11S-3.5-4	Arsenic	8.7	NA	NC	8.7	J	7
DUP-79	Arsenic	2.8	J		2.8	J	7
DG-AT11S-3.5-4	Beryllium	0.16	J	NC	0.16	J	7
DUP-79	Beryllium	0.11	U		0.11	UJ	7
DG-AT11S-3.5-4	Cadmium	1.6	NA	74	1.6	J	7
DUP-79	Cadmium	0.74	NA		0.74	J	7
DG-AT11S-3.5-4	Chromium	33	NA	93	33	J	7
DUP-79	Chromium	12	B		12	J	7
DG-AT11S-3.5-4	Cobalt	5.8	NA	52	5.8	J	7
DUP-79	Cobalt	3.4	NA		3.4	J	7
DG-AT11S-3.5-4	Copper	240	NA	121	240	J	7
DUP-79	Copper	980	NA		980	J	7
DG-AT11S-3.5-4	Silver	0.4	J	NC	0.4	J	7
DUP-79	Silver	0.16	U		0.16	UJ	7

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
NA - Not applicable
NC - Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL

1.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The undiluted MDLs met the proposed site-specific screening levels (SSSLs) in the Work Plan Table 2.

1.9 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding time for the mercury analysis of a solid sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 258634 and

259049). Mercury was not detected in the method blank in batch 258634 above the MDL. Mercury was detected in the method blank in batch 259049 at an estimated concentration greater than the MDL and less than the RL. Since the mercury concentrations in the associated samples were greater than the RL, no qualifications were applied to the data.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AX11S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

2.6 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-79. Acceptable precision (RPD $\leq$50%) was not demonstrated between the field duplicate sample and the original sample, DG-AT11S-3.5-4. Therefore, the concentrations of mercury in the field duplicate pair were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AT11S-3.5-4	Mercury	0.24	NA	123	0.24	J	7
DUP-79	Mercury	0.057	B		0.057	J	7

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
NA - Not applicable

2.7 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSLs in the Work Plan Table 2.

2.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U — The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J — The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ — The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- — The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ — The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R — The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90946-1	DG-AR95-0.5-1	Solid		1/21/2019 9:00		6010B		4 1/24/2019 23:05	7440-36-0	Antimony	0.67	mg/Kg	J B	1.6	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.23 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY			1.6	U		3/14/2019
720-90946-1	DG-AR95-0.5-1	Solid		1/21/2019 9:00		6010B		4 1/24/2019 23:05	7440-38-2	Arsenic	8.9	mg/Kg	B	1.6	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.23 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-1	DG-AR95-0.5-1	Solid		1/21/2019 9:00		6010B		4 1/24/2019 23:05	7440-39-3	Barium	120	mg/Kg	B	1.6	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.23 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	3/14/2019
720-90946-1	DG-AR95-0.5-1	Solid		1/21/2019 9:00		6010B		4 1/24/2019 23:05	7440-41-7	Beryllium	0.51	mg/Kg		1.6	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.23 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-1	DG-AR95-0.5-1	Solid		1/21/2019 9:00		6010B		4 1/24/2019 23:05	7440-43-9	Cadmium	0.81	mg/Kg		0.41	RL	0.04	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.23 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-1	DG-AR95-0.5-1	Solid		1/21/2019 9:00		6010B		4 1/24/2019 23:05	7440-47-3	Chromium	55	mg/Kg		1.6	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.23 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-1	DG-AR95-0.5-1	Solid		1/21/2019 9:00		6010B		4 1/24/2019 23:05	7440-50-8	Copper	48	mg/Kg		4.9	RL	2.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.23 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-1	DG-AR95-0.5-1	Solid		1/21/2019 9:00		6010B		4 1/24/2019 23:05	7439-92-1	Lead	63	mg/Kg	B	1.6	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.23 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	3/14/2019
720-90946-1	DG-AR95-0.5-1	Solid		1/21/2019 9:00		6010B		4 1/24/2019 23:05	7439-98-7	Molybdenum	ND	mg/Kg		1.6	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.23 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-1	DG-AR95-0.5-1	Solid		1/21/2019 9:00		6010B		4 1/24/2019 23:05	7440-02-0	Nickel	34	mg/Kg		1.6	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.23 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-1	DG-AR95-0.5-1	Solid		1/21/2019 9:00		6010B		4 1/24/2019 23:05	7782-49-2	Selenium	1.6	mg/Kg	J	3.3	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.23 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-1	DG-AR95-0.5-1	Solid		1/21/2019 9:00		6010B		4 1/24/2019 23:05	7440-22-4	Silver	ND	mg/Kg		0.81	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.23 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-1	DG-AR95-0.5-1	Solid		1/21/2019 9:00		6010B		4 1/24/2019 23:05	7440-28-0	Thallium	ND	mg/Kg	*	1.6	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.23 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY			U		14	3/14/2019
720-90946-1	DG-AR95-0.5-1	Solid		1/21/2019 9:00		6010B		4 1/24/2019 23:05	7440-62-2	Vanadium	53	mg/Kg		4.9	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.23 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-1	DG-AR95-0.5-1	Solid		1/21/2019 9:00		6010B		4 1/24/2019 23:05	7440-66-6	Zinc	140	mg/Kg		2.5	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.23 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-1	DG-AR95-0.5-1	Solid		1/21/2019 9:00		6010B		1 1/25/2019 21:39	7440-48-4	Cobalt	15	mg/Kg		4.9	RL	0.65	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.23 g	50 mL	720-259312	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						3/14/2019
720-90946-10	DG-AV105-3.5-4	Solid		1/21/2019 10:40		6010B		4 1/24/2019 23:58	7440-36-0	Antimony	0.96	mg/Kg	J B	1.2	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.72 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY			1.2	U		3/14/2019
720-90946-10	DG-AV105-3.5-4	Solid		1/21/2019 10:40		6010B		4 1/24/2019 23:58	7440-38-2	Arsenic	6.1	mg/Kg	B	2.3	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.72 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-10	DG-AV105-3.5-4	Solid		1/21/2019 10:40		6010B		4 1/24/2019 23:58	7440-39-3	Barium	55	mg/Kg	B	1.2	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.72 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	3/14/2019
720-90946-10	DG-AV105-3.5-4	Solid		1/21/2019 10:40		6010B		4 1/24/2019 23:58	7440-41-7	Beryllium	0.48	mg/Kg		0.23	RL	0.076	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.72 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-10	DG-AV105-3.5-4	Solid		1/21/2019 10:40		6010B		4 1/24/2019 23:58	7440-43-9	Cadmium	0.47	mg/Kg		0.29	RL	0.029	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.72 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-10	DG-AV105-3.5-4	Solid		1/21/2019 10:40		6010B		4 1/24/2019 23:58	7440-47-3	Chromium	37	mg/Kg		1.2	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.72 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-10	DG-AV105-3.5-4	Solid		1/21/2019 10:40		6010B		4 1/24/2019 23:58	7440-50-8	Copper	52	mg/Kg		3.5	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.72 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-10	DG-AV105-3.5-4	Solid		1/21/2019 10:40		6010B		4 1/24/2019 23:58	7439-92-1	Lead	41	mg/Kg	B	1.2	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.72 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	3/14/2019
720-90946-10	DG-AV105-3.5-4	Solid		1/21/2019 10:40		6010B		4 1/24/2019 23:58	7439-98-7	Molybdenum	ND	mg/Kg		1.2	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.72 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-10	DG-AV105-3.5-4	Solid		1/21/2019 10:40		6010B		4 1/24/2019 23:58	7440-02-0	Nickel	33	mg/Kg		1.2	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.72 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-10	DG-AV105-3.5-4	Solid		1/21/2019 10:40		6010B		4 1/24/2019 23:58	7782-49-2	Selenium	0.71	mg/Kg	J	2.3	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.72 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-10	DG-AV105-3.5-4	Solid		1/21/2019 10:40		6010B		4 1/24/2019 23:58	7440-22-4	Silver	ND	mg/Kg		0.58	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.72 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-10	DG-AV105-3.5-4	Solid		1/21/2019 10:40		6010B		4 1/24/2019 23:58	7440-28-0	Thallium	ND	mg/Kg	*	1.2	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.72 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY			U		14	3/14/2019
720-90946-10	DG-AV105-3.5-4	Solid		1/21/2019 10:40		6010B		4 1/24/2019 23:58	7440-62-2	Vanadium	34	mg/Kg		1.2	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.72 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-10	DG-AV105-3.5-4	Solid		1/21/2019 10:40		6010B		4 1/25/2019 22:32	7440-48-4	Cobalt	12	mg/Kg		0.47	RL	0.047	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.72 g	50 mL	720-259312	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						3/14/2019
720-90946-10	DG-AV105-3.5-4	Solid		1/21/2019 10:40		6010B		4 1/25/2019 22:32	7440-66-6	Zinc	190	mg/Kg	*	3.5	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.72 g	50 mL	720-259312	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	3/14/2019
720-90946-11	DG-AV105-14.5-15	Solid		1/21/2019 10:40		6010B	10	1/25/2019 23:03	7440-36-0	Antimony	48	mg/Kg	B	2.9	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.7 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-11	DG-AV105-14.5-15	Solid		1/21/2019 10:40		6010B	10	1/25/2019 23:03	7440-38-2	Arsenic	20	mg/Kg		2.9	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.7 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-11	DG-AV105-14.5-15	Solid		1/21/2019 10:40		6010B	10	1/25/2019 23:03	7440-39-3	Barium	1600	mg/Kg	B	2.9	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.7 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	3/14/2019
720-90946-11	DG-AV105-14.5-15	Solid		1/21/2019 10:40		6010B	10	1/25/2019 23:03	7440-41-7	Beryllium	0.81	mg/Kg		0.59	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.7 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-11	DG-AV105-14.5-15	Solid		1/21/2019 10:40		6010B	10	1/25/2019 23:03	7440-43-9	Cadmium	66	mg/Kg		0.74	RL	0.073	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.7 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-11	DG-AV105-14.5-15	Solid		1/21/2019 10:40		6010B	10	1/25/2019 23:03	7440-47-3	Chromium	970	mg/Kg		2.9	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.7 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-11	DG-AV105-14.5-15	Solid		1/21/2019 10:40		6010B	10	1/25/2019 23:03	7440-50-8	Copper	1100	mg/Kg		8.8	RL	4.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.7 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-11	DG-AV105-14.5-15	Solid		1/21/2019 10:40		6010B	10	1/25/2019 23:03	7439-92-1	Lead	7000	mg/Kg	B	2.9	RL	0.62	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.7 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	3/14/2019
720-90946-11	DG-AV105-14.5-15	Solid		1/21/2019 10:40		6010B	10	1/25/2019 23:03	7439-98-7	Molybdenum	1.9	mg/Kg	J	2.9	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.7 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-11	DG-AV105-14.5-15	Solid		1/21/2019 10:40		6010B	10	1/25/2019 23:03	7440-02-0	Nickel	3400	mg/Kg		2.9	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.7 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-11	DG-AV105-14.5-15	Solid		1/21/2019 10:40		6010B	10	1/25/2019 23:03	7782-49-2	Selenium	2.4	mg/Kg	J	5.9	RL	0.88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.7 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-11	DG-AV105-14.5-15	Solid		1/21/2019 10:40		6010B	10	1/25/2019 23:03	7440-22-4	Silver	11	mg/Kg		1.5	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.7 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-11	DG-AV105-14.5-15	Solid		1/21/2019 10:40		6010B	10	1/25/2019 23:03	7440-62-2	Vanadium	31	mg/Kg		2.9	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.7 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-11	DG-AV105-14.5-15	Solid		1/21/2019 10:40		6010B	10	1/25/2019 23:03	7440-48-4	Cobalt	13	mg/Kg		2.9	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.7 g	50 mL	720-259312	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						3/14/2019
720-90946-11	DG-AV105-14.5-15	Solid		1/21/2019 10:40		6010B	10	1/25/2019 23:03	7440-28-0	Thallium	ND	mg/Kg		2.9	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.7 g	50 mL	720-259312	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						3/14/2019
720-90946-11	DG-AV105-14.5-15	Solid		1/21/2019 10:40		6010B	10	1/25/2019 23:03	7440-66-6	Zinc	7300	mg/Kg		18	RL	7.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.7 g	50 mL	720-259312	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						3/14/2019
720-90946-12	DG-AT115-3.5-4	Solid		1/21/2019 11:45		6010B		4 1/24/2019 22:46	7440-38-2	Arsenic	8.7	mg/Kg	B	3	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.32 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY			J		7	3/14/2019
720-90946-12	DG-AT115-3.5-4	Solid		1/21/2019 11:45		6010B		4 1/24/2019 22:46	7440-39-3	Barium	230	mg/Kg	B	1.5	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.32 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	3/14/2019
720-90946-12	DG-AT115-3.5-4	Solid		1/21/2019 11:45		6010B		4 1/24/2019 22:46	7440-41-7	Beryllium	0.16	mg/Kg	J	0.3	RL	0.098	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.32 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY			J		7	3/14/2019
720-90946-12	DG-AT115-3.5-4	Solid		1/21/2019 11:45		6010B		4 1/24/2019 22:46	7440-43-9	Cadmium	1.6	mg/Kg		0.38	RL	0.038	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.32 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY			J		7	3/14/2019
720-90946-12	DG-AT115-3.5-4	Solid		1/21/2019 11:45		6010B		4 1/24/2019 22:46	7440-47-3	Chromium	33	mg/Kg		1.5	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.32 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY			J		7	3/14/2019
720-90946-12	DG-AT115-3.5-4	Solid		1/21/2019 11:45		6010B		4 1/24/2019 22:46	7439-98-7	Molybdenum	0.79	mg/Kg	J	1.5	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.32 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-12	DG-AT115-3.5-4	Solid		1/21/2019 11:45		6010B		4 1/24/2019 22:46	7440-22-4	Silver	0.4	mg/Kg	J	0.76	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.32 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY			J		7	3/14/2019
720-90946-12	DG-AT115-3.5-4	Solid		1/21/2019 11:45		6010B		4 1/24/2019 22:46	7440-62-2	Vanadium	3.9	mg/Kg		1.5	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.32 g	50 mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-12	DG-AT115-3.5-4	Solid		1/21/2019 11:45		6010B		4 1/24/2

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90946-18	DG-AR125-3.5-4	Solid		1/21/2019 14:00		6010B	10	1/31/2019 11:48	7440-36-0	Antimony	40	mg/Kg		4	RL			0.67	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.24	g	50	mL	720-259566	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-18	DG-AR135-3.5-4	Solid		1/21/2019 14:00		6010B	10	1/31/2019 11:48	7440-38-2	Arsenic	20	mg/Kg		8.1	RL			0.69	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.24	g	50	mL	720-259566	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-18	DG-AR125-3.5-4	Solid		1/21/2019 14:00		6010B	10	1/31/2019 11:48	7440-43-9	Cadmium	26	mg/Kg		1	RL			0.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.24	g	50	mL	720-259566	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-18	DG-AR125-3.5-4	Solid		1/21/2019 14:00		6010B	10	1/31/2019 11:48	7440-47-3	Chromium	2000	mg/Kg	B	4	RL			0.43	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.24	g	50	mL	720-259566	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	3/14/2019
720-90946-18	DG-AR125-3.5-4	Solid		1/21/2019 14:00		6010B	10	1/31/2019 11:48	7440-48-4	Cobalt	11	mg/Kg		1.6	RL			0.16	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.24	g	50	mL	720-259566	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-18	DG-AR125-3.5-4	Solid		1/21/2019 14:00		6010B	10	1/31/2019 11:48	7440-50-8	Copper	1600	mg/Kg	B	12	RL			5.7	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.24	g	50	mL	720-259566	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-18	DG-AR125-3.5-4	Solid		1/21/2019 14:00		6010B	10	1/31/2019 11:48	7439-92-1	Lead	5200	mg/Kg	B	4	RL			0.85	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.24	g	50	mL	720-259566	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	3/14/2019
720-90946-18	DG-AR125-3.5-4	Solid		1/21/2019 14:00		6010B	10	1/31/2019 11:48	7440-02-0	Nickel	58	mg/Kg		4	RL			0.41	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.24	g	50	mL	720-259566	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-18	DG-AR125-3.5-4	Solid		1/21/2019 14:00		6010B	10	1/31/2019 11:48	7782-49-2	Selenium	8.1	mg/Kg		8.1	RL			1.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.24	g	50	mL	720-259566	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-18	DG-AR125-3.5-4	Solid		1/21/2019 14:00		6010B	10	1/31/2019 11:48	7440-22-4	Silver	9.8	mg/Kg		2	RL			0.41	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.24	g	50	mL	720-259566	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-18	DG-AR125-3.5-4	Solid		1/21/2019 14:00		6010B	10	1/31/2019 11:48	7440-28-0	Thallium	ND	mg/Kg		4	RL			1.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.24	g	50	mL	720-259566	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-18	DG-AR135-3.5-4	Solid		1/21/2019 14:00		6010B	10	1/31/2019 11:48	7440-62-2	Vanadium	36	mg/Kg		4	RL			0.55	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.24	g	50	mL	720-259566	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-18	DG-AR125-3.5-4	Solid		1/21/2019 14:00		6010B	10	1/31/2019 11:48	7440-66-6	Zinc	3800	mg/Kg		12	RL			5.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.24	g	50	mL	720-259566	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-19	DG-AL125-0.5-1	Solid		1/21/2019 14:30		6010B	4	1/29/2019 19:44	7440-36-0	Antimony	1.3	mg/Kg		1.1	RL			0.18	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.8	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						3/14/2019
720-90946-19	DG-AL125-0.5-1	Solid		1/21/2019 14:30		6010B	4	1/29/2019 19:44	7440-38-2	Arsenic	2.3	mg/Kg		2.2	RL			0.19	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.8	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						3/14/2019
720-90946-19	DG-AL125-0.5-1	Solid		1/21/2019 14:30		6010B	4	1/29/2019 19:44	7440-39-3	Barium	350	mg/Kg	B	1.1	RL			0.16	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.8	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	3/14/2019
720-90946-19	DG-AL125-0.5-1	Solid		1/21/2019 14:30		6010B	4	1/29/2019 19:44	7440-41-7	Beryllium	0.63	mg/Kg		0.22	RL			0.072	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.8	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						3/14/2019
720-90946-19	DG-AL125-0.5-1	Solid		1/21/2019 14:30		6010B	4	1/29/2019 19:44	7440-43-9	Cadmium	0.28	mg/Kg		0.28	RL			0.028	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.8	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						3/14/2019
720-90946-19	DG-AL125-0.5-1	Solid		1/21/2019 14:30		6010B	4	1/29/2019 19:44	7440-47-3	Chromium	44	mg/Kg	B	1.1	RL			0.12	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.8	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	3/14/2019
720-90946-19	DG-AL125-0.5-1	Solid		1/21/2019 14:30		6010B	4	1/29/2019 19:44	7440-48-4	Cobalt	19	mg/Kg		0.44	RL			0.044	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.8	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						3/14/2019
720-90946-19	DG-AL125-0.5-1	Solid		1/21/2019 14:30		6010B	4	1/29/2019 19:44	7440-50-8	Copper	75	mg/Kg		3.3	RL			1.6	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.8	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						3/14/2019
720-90946-19	DG-AL125-0.5-1	Solid		1/21/2019 14:30		6010B	4	1/29/2019 19:44	7439-98-7	Molybdenum	0.99	mg/Kg	J	1.1	RL			0.14	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.8	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						3/14/2019
720-90946-19	DG-AL125-0.5-1	Solid		1/21/2019 14:30		6010B	4	1/29/2019 19:44	7440-02-0	Nickel	46	mg/Kg		1.1	RL			0.11	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.8	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						3/14/2019
720-90946-19	DG-AL125-0.5-1	Solid		1/21/2019 14:30		6010B	4	1/29/2019 19:44	7782-49-2	Selenium	0.89	mg/Kg	J	2.2	RL			0.33	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.8	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						3/14/2019
720-90946-19	DG-AL125-0.5-1	Solid		1/21/2019 14:30		6010B	4	1/29/2019 19:44	7440-22-4	Silver	0.26	mg/Kg	J	0.56	RL			0.11	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.8	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						3/14/2019
720-90946-19	DG-AL125-0.5-1	Solid		1/21/2019 14:30		6010B	4	1/29/2019 19:44	7440-28-0	Thallium	ND	mg/Kg		1.1	RL			0.32	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.8	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						3/14/2019
720-90946-19	DG-AL125-0.5-1	Solid		1/21/2019 14:30		6010B	4	1/29/2019 19:44	7440-62-2	Vanadium	100	mg/Kg		1.1	RL			0.15	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.8	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						3/14/2019
720-90946-19	DG-AL125-0.5-1	Solid		1/21/2019 14:30		6010B	4	1/29/2019 19:44	7440-66-6	Zinc	75	mg/Kg		3.3	RL			1.4	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.8	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						3/14/2019
720-90946-19	DG-AL125-0.5-1	Solid		1/21/2019 14:30		6010B	4	1/29/2019 19:53	7439-92-1	Lead	6.7	mg/Kg	B	1.1	RL			0.23	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.8	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	3/14/2019
720-90946-2	DG-AR95-3.5-4	Solid		1/21/2019 9:00		6010B	4	1/24/2019 23:19	7440-36-0	Antimony	0.47	mg/Kg	J B	1.1	RL			0.18	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.86	g	50	mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY	1.1 U				3	3/14/2019
720-90946-2	DG-AR95-3.5-4	Solid		1/21/2019 9:00		6010B	4	1/24/2019 23:19	7440-38-2	Arsenic	6.5	mg/Kg		2.2	RL			0.18	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.86	g	50	mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-2	DG-AR95-3.5-4	Solid		1/21/2019 9:00		6010B	4	1/24/2019 23:19	7440-39-3	Barium	110	mg/Kg	B	1.1	RL			0.15	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.86	g	50	mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	3/14/2019
720-90946-2	DG-AR95-3.5-4	Solid		1/21/2019 9:00		6010B	4	1/24/2019 23:19	7440-41-7	Beryllium	0.62	mg/Kg		0.22	RL			0.07	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.86	g	50	mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-2	DG-AR95-3.5-4	Solid		1/21/2019 9:00		6010B	4	1/24/2019 23:19	7440-43-9	Cadmium	0.26	mg/Kg	J	0.27	RL			0.027	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.86	g	50	mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-2	DG-AR95-3.5-4	Solid		1/21/2019 9:00		6010B	4	1/24/2019 23:19	7440-47-3	Chromium	58	mg/Kg		1.1	RL			0.11	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.86	g	50	mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-2	DG-AR95-3.5-4	Solid		1/21/2019 9:00		6010B	4	1/24/2019 23:19	7440-50-8	Copper	19	mg/Kg	B	3.2	RL			1.5	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.86	g	50	mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-2	DG-AR95-3.5-4	Solid		1/21/2019 9:00		6010B	4	1/24/2019 23:19	7439-92-1	Lead	10	mg/Kg	B	1.1	RL			0.23	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.86	g	50	mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	3/14/2019
720-90946-2	DG-AR95-3.5-4	Solid		1/21/2019 9:00		6010B	4	1/24/2019 23:19	7439-98-7	Molybdenum	ND	mg/Kg		1.1	RL			0.14	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.86	g	50	mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-2	DG-AR95-3.5-4	Solid		1/21/2019 9:00		6010B	4	1/24/2019 23:19	7440-02-0	Nickel	30	mg/Kg		1.1	RL			0.11	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.86	g	50	mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-2	DG-AR95-3.5-4	Solid		1/21/2019 9:00		6010B	4	1/24/2019 23:19	7782-49-2	Selenium	0.73	mg/Kg	J	2.2	RL			0.32	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.86	g	50	mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-2	DG-AR95-3.5-4	Solid		1/21/2019 9:00		6010B	4	1/24/2019 23:19	7440-22-4	Silver	ND	mg/Kg		0.54	RL			0.11	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.86	g	50	mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-2	DG-AR95-3.5-4	Solid		1/21/2019 9:00		6010B	4	1/24/2019 23:19	7440-28-0	Thallium	ND	mg/Kg	^	1.1	RL			0.31	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.86	g	50	mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				U	14	3/14/2019
720-90946-2	DG-AR95-3.5-4	Solid		1/21/2019 9:00		6010B	4	1/24/2019 23:19	7440-62-2	Vanadium	53	mg/Kg		1.1	RL			0.15	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.86	g	50	mL	720-259206	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						3/14/2019
720-90946-2	DG-AR95-3.5-4	Solid		1/21/2019 9:00		6010B	4	1/24/2019 23:19	7440-48-4	Cobalt	12	mg/Kg		0.43	RL			0.043	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.86	g	50	mL	720-259312	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						3/14/2019
720-90946-2	DG-AR95-3.5-4	Solid		1/21/2019 9:00		6010B	4	1/24/2019 23:19	7440-66-6	Zinc	42	mg/Kg	^	3.2	RL			1.4	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.86	g	50	mL	720-259312	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	3/14/2019
720-90946-20	DG-AL125-3.5-4	Solid		1/21/2019 14:30		6010B	4	1/29/2019 19:40	7440-36-0	Antimony	1.7	mg/Kg	J	1.4	RL			0.24	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.38	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						3/14/2019
720-90946-20	DG-AL125-3.5-4	Solid		1/21/2019 14:30		6010B	4	1/29/2019 19:40	7440-38-2	Arsenic	8.3	mg/Kg		2.9	RL			0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.38	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						3/14/2019
720-90946-20	DG-AL125-3.5-4	Solid		1/21/2019 14:30		6010B	4	1/29/2019 19:40	7440-39-3	Barium	130	mg/Kg	B	1.4	RL			0.21	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.38	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						3/14/2019
720-90946-20	DG-AL125-3.5-4	Solid		1/21/2019 14:30		6010B	4	1/29/2019 19:40	7440-41-7	Beryllium	0.48	mg/Kg		0.29	RL			0.094	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.38	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						3/14/2019
720-90946-20	DG-AL125-3.5-4	Solid		1/21/2019 14:30		6010B	4	1/29/2019 19:40	7440-43-9	Cadmium	0.13	mg/Kg	J	0.14	RL			0.036	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.38	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						3/14/2019
720-90946-20	DG-AL125-3.5-4	Solid		1/21/2019 14:30		6010B	4	1/29/2019 19:40	7440-47-3	Chromium	56	mg/Kg	B	1.4	RL			0.15	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.38	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	3/14/2019
720-90946-20	DG-AL125-3.5-4	Solid		1/21/2019 14:30		6010B	4	1/29/2019 19:40	7440-48-4	Cobalt	19	mg/Kg		0.58	RL			0.058	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.38	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						3/14/2019
720-90946-20	DG-AL125-3.5-4	Solid		1/21/2019 14:30		6010B	4	1/29/2019 19:40	7440-50-8	Copper	45	mg/Kg		4.3	RL			2.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.38	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						3/14/2019
720-90946-20	DG-AL125-3.5-4	Solid		1/21/2019 14:30		6010B	4	1/29/2019 19:40	7439-92-1	Lead	21	mg/Kg	B	1.4	RL			0.3	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.38	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	3/14/2019
720-90946-20	DG-AL125-3.5-4	Solid		1/21/2019 14:30		6010B	4	1/29/2019 19:40	7439-98-7	Molybdenum	0.23	mg/Kg	J	1.4	RL			0.19	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.38	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						3/14/2019
720-90946-20	DG-AL125-3.5-4	Solid		1/21/2019 14:30		6010B	4	1/29/2019 19:40	7440-02-0	Nickel	34	mg/Kg		1.4	RL			0.15	MDL				T

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90946-9	DG-AV10S-0.5-1	Solid		1/21/2019 10:40		6010B		4 1/24/2019 22:27	7440-66-6	Zinc	400 mg/Kg	^		1.7 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90946-1	188023		1/21/2019 17:50	720-258633	3050B	1/23/2019 16:28	Total/NA	1.64 g	g	50 mL		720-259312	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						3/14/2019
720-90948-D-7 C MSD		Solid	MSD	1/21/2019 14:30		6010B		4 1/28/2019 18:22	7440-38-2	Arsenic	11.1 mg/Kg	F3 F2		1.8 RL		0.3 MDL		18	75	125	57	20		Brisbane OU-2 Data Gap Investigation		720-90946-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.11 g	g	50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	48.2				3/14/2019
720-90948-D-7 C MSD		Solid	MSD	1/21/2019 14:30		6010B		4 1/28/2019 18:22	7440-38-2	Arsenic	59 mg/Kg			3.6 RL		0.31 MDL		99	75	125	19	20		Brisbane OU-2 Data Gap Investigation		720-90946-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.11 g	g	50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	60				3/14/2019
720-90948-D-7 C MSD		Solid	MSD	1/21/2019 14:30		6010B		4 1/28/2019 18:22	7440-43-9	Cadmium	4.2 mg/Kg	4 F2		1.8 RL		0.26 MDL		131	75	125	22	20		Brisbane OU-2 Data Gap Investigation		720-90946-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.11 g	g	50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	295				3/14/2019
720-90948-D-7 C MSD		Solid	MSD	1/21/2019 14:30		6010B		4 1/28/2019 18:22	7440-41-7	Beryllium	43.7 mg/Kg			0.36 RL		0.12 MDL		97	75	125	2	20		Brisbane OU-2 Data Gap Investigation		720-90946-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.11 g	g	50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	45.2				3/14/2019
720-90948-D-7 C MSD		Solid	MSD	1/21/2019 14:30		6010B		4 1/28/2019 18:22	7440-43-9	Cadmium	44 mg/Kg			0.45 RL		0.045 MDL		96	75	125	2	20		Brisbane OU-2 Data Gap Investigation		720-90946-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.11 g	g	50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	45.8				3/14/2019
720-90948-D-7 C MSD		Solid	MSD	1/21/2019 14:30		6010B		4 1/28/2019 18:22	7440-47-3	Chromium	60.5 mg/Kg			1.8 RL		0.39 MDL		94	75	125	7	20		Brisbane OU-2 Data Gap Investigation		720-90946-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.11 g	g	50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	63				3/14/2019
720-90948-D-7 C MSD		Solid	MSD	1/21/2019 14:30		6010B		4 1/28/2019 18:22	7440-48-4	Cobalt	51.2 mg/Kg			0.72 RL		0.072 MDL		98	75	125	1	20		Brisbane OU-2 Data Gap Investigation		720-90946-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.11 g	g	50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	52.1				3/14/2019
720-90948-D-7 C MSD		Solid	MSD	1/21/2019 14:30		6010B		4 1/28/2019 18:22	7440-50-8	Copper	228 mg/Kg	F1		5.4 RL		2.6 MDL		156	75	125	19	20		Brisbane OU-2 Data Gap Investigation		720-90946-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.11 g	g	50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	205				3/14/2019
720-90948-D-7 C MSD		Solid	MSD	1/21/2019 14:30		6010B		4 1/28/2019 18:22	7439-92-1	Lead	899 mg/Kg	4		1.8 RL		0.38 MDL		798	75	125	17	20		Brisbane OU-2 Data Gap Investigation		720-90946-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.11 g	g	50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	585				3/14/2019
720-90948-D-7 C MSD		Solid	MSD	1/21/2019 14:30		6010B		4 1/28/2019 18:22	7439-98-7	Molybdenum	41.8 mg/Kg			1.8 RL		0.23 MDL		91	75	125	1	20		Brisbane OU-2 Data Gap Investigation		720-90946-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.11 g	g	50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	45.6				3/14/2019
720-90948-D-7 C MSD		Solid	MSD	1/21/2019 14:30		6010B		4 1/28/2019 18:22	7440-02-0	Nickel	65.3 mg/Kg			1.8 RL		0.18 MDL		101	75	125	6	20		Brisbane OU-2 Data Gap Investigation		720-90946-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.11 g	g	50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	65				3/14/2019
720-90948-D-7 C MSD		Solid	MSD	1/21/2019 14:30		6010B		4 1/28/2019 18:22	7782-49-2	Selenium	43.3 mg/Kg			3.6 RL		0.54 MDL		94	75	125	2	20		Brisbane OU-2 Data Gap Investigation		720-90946-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.11 g	g	50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	46.1				3/14/2019
720-90948-D-7 C MSD		Solid	MSD	1/21/2019 14:30		6010B		4 1/28/2019 18:22	7440-22-4	Silver	23.4 mg/Kg			0.9 RL		0.18 MDL		99	75	125	0	20		Brisbane OU-2 Data Gap Investigation		720-90946-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.11 g	g	50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	22.5	23.6				3/14/2019
720-90948-D-7 C MSD		Solid	MSD	1/21/2019 14:30		6010B		4 1/28/2019 18:22	7440-28-0	Thallium	40.3 mg/Kg			1.8 RL		0.52 MDL		89	75	125	4	20		Brisbane OU-2 Data Gap Investigation		720-90946-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.11 g	g	50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	45				3/14/2019
720-90948-D-7 C MSD		Solid	MSD	1/21/2019 14:30		6010B		4 1/28/2019 18:22	7440-62-2	Vanadium	117 mg/Kg	F1		1.8 RL		0.25 MDL		127	75	125	14	20		Brisbane OU-2 Data Gap Investigation		720-90946-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.11 g	g	50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	105				3/14/2019
720-90948-D-7 C MSD		Solid	MSD	1/21/2019 14:30		6010B		4 1/28/2019 18:22	7440-66-6	Zinc	481 mg/Kg	4		5.4 RL		2.3 MDL		184	75	125	1	20		Brisbane OU-2 Data Gap Investigation		720-90946-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.11 g	g	50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	445				3/14/2019
720-90948-E-7 MS		Solid	MS	1/21/2019 14:30		6010B		4 1/28/2019 18:30	7440-36-0	Antimony	20 mg/Kg	F1		1.8 RL		0.926 MDL		38	75	125	57	20		Brisbane OU-2 Data Gap Investigation		720-90946-1	188023	Matrix Spike	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.13 g	g	50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.2	47.6				3/14/2019
720-90948-E-7 MS		Solid	MS	1/21/2019 14:30		6010B		4 1/28/2019 18:30	7440-38-2	Arsenic	71.1 mg/Kg	F1		3.5 RL		0.3 MDL		128	75	125	19	20		Brisbane OU-2 Data Gap Investigation		720-90946-1	188022	Matrix Spike	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.13 g	g	50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.2	59.2				3/14/2019
720-90948-E-7 MS		Solid	MS	1/21/2019 14:30		6010B		4 1/28/2019 18:30	7440-39-3	Barium	245 mg/Kg	4		1.8 RL		0.25 MDL		-2	75	125	22	20		Brisbane OU-2 Data Gap Investigation		720-90946-1	188022	Matrix Spike	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.13 g	g	50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.2	294				3/14/2019
720-90948-E-7 MS		Solid	MS	1/21/2019 14:30		6010B		4 1/28/2019 18:30	7440-41-7	Beryllium	43.1 mg/Kg			0.35 RL		0.12 MDL		97	75	125	2	20		Brisbane OU-2 Data Gap Investigation		720-90946-1	188022	Matrix Spike	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.13 g	g	50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.2	44.4				3/14/2019
720-90948-E-7 MS		Solid	MS	1/21/2019 14:30		6010B		4 1/28/2019 18:30	7440-43-9	Cadmium	43.3 mg/Kg			0.44 RL		0.044 MDL		96	75	125	2	20		Brisbane OU-2 Data Gap Investigation		720-90946-1	188022	Matrix Spike	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.13 g	g	50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.2	45				3/14/2019
720-90948-E-7 MS		Solid	MS	1/21/2019 14:30		6010B		4 1/28/2019 18:30	7440-47-3	Chromium	65.1 mg/Kg			1.8 RL		0.19 MDL		106	75	125	7	20		Brisbane OU-2 Data Gap Investigation		720-90946-1	188022	Matrix Spike	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.13 g	g	50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.2	44.2				3/14/2019
720-90948-E-7 MS		Solid	MS	1/21/2019 14:30		6010B		4 1/28/2019 18:30	7440-48-4	Cobalt	52 mg/Kg			0.71 RL		0.071 MDL		101	75	125	1	20		Brisbane OU-2 Data Gap Investigation		720-90946-1	188022	Matrix Spike	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.13 g	g	50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.2	51.3				3/14/2019
720-90948-E-7 MS		Solid	MS	1/21/2019 14:30		6010B		4 1/28/2019 18:30	7440-50-8	Copper	275 mg/Kg	F1		5.3 RL		2.5 MDL		264	75	125	19	20		Brisbane OU-2 Data Gap Investigation		720-90946-1	188022	Matrix Spike	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.13 g	g	50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.2	204				3/14/2019
720-90948-E-7 MS		Solid	MS	1/21/2019 14:30		6010B		4 1/28/2019 18:30	7439-92-1	Lead	755 mg/Kg	4		1.8 RL		0.37 MDL		487	75	125	17	20		Brisbane OU-2 Data Gap Investigation		720-90946-1	188022	Matrix Spike	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.13 g	g	50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.2	584				3/14/2019
720-90948-E-7 MS		Solid	MS	1/21/2019 14:30		6010B		4 1/28/2019 18:30	7439-98-7	Molybdenum	41.4 mg/Kg			1.8 RL		0.23 MDL		92	75	125	1	20		Brisbane OU-2 Data Gap Investigation		720-90946-1	188022	Matrix Spike	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.13 g	g	50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.2	44.8				3/14/2019
720-90948-E-7 MS		Solid	MS	1/21/2019 14:30		6010B		4 1/28/2019 18:30	7440-02-0	Nickel	69.2 mg/Kg			1.8 RL		0.18 MDL		112	75	125	6	20		Brisbane OU-2 Data Gap Investigation		720-90946-1	188022	Matrix Spike	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.13 g	g	50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.2	64.2				3/14/2019
720-90948-E-7 MS		Solid	MS	1/21/2019 14:30		6010B		4 1/28/2019 18:30	7782-49-2	Selenium	42.5 mg/Kg			3.5 RL		0.53 MDL		93	75	125	2	20		Brisbane OU-2 Data Gap Investigation		720-90946-1	188022	Matrix Spike	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.13 g	g	50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.2	45.3				3/14/2019
720-90948-E-7 MS		Solid	MS	1/21/2019 14:30		6010B		4 1/28/2019 18:30	7440-22-4	Silver	23.2 mg/Kg			0.88 RL		0.18 MDL		100	75	125	0	20		Brisbane OU-2 Data Gap Investigation		720-90946-1	188022	Matrix Spike	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.13 g	g	50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	22.1	23.2				3/14/2019
720-90948-E-7 MS		Solid	MS	1/21/2019 14:30		6010B		4 1/28/2019 18:30	7440-28-0	Thallium	38.6 mg/Kg			1.8 RL		0.51 MDL		87	75	125	4	20		Brisbane OU-2 Data Gap Investigation		720-90946-1	188022	Matrix Spike	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.13 g	g	50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.2	44.2				3/14/2019
720-90948-E-7 MS		Solid	MS	1/21/2019 14:30		6010B		4 1/28/2019 18:30	7440-62-2	Vanadium	101 mg/Kg			1.8 RL		0.24 MDL		94	75	125	14	20		Brisbane OU-2 Data Gap Investigation		720-90946-1	188022	Matrix Spike	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.13 g	g	50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.2	104				3/14/2019
720-90948-E-7 MS		Solid	MS	1/21/2019 14:30		6010B		4 1/28/2019 18:30	7440-66-6	Zinc	486 mg/Kg	4		5.3 RL		2.2 MDL		198	75	125	1	20		Brisbane OU-2 Data Gap Investigation		720-90946-1	188022	Matrix Spike	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.13 g	g	50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	44.2	444				3/14/2019
LCS 720-258633/2-A		Solid	LCS			6010B		1 1/24/2019 14:34	7440-36-0	Antimony	47.1 mg/Kg			0.5 RL		0.083 MDL		94	80	120			Brisbane OU-2 Data Gap Investigation		720-90946-1	Lab Control Sample			720-258633	3050B	1/23/2019 16:28	Total/NA	1 g		50 mL		720-259173	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					3/14/2019
LCS 720-258633/2-A		Solid	LCS			6010B		1 1/24/2019 14:34	7440-38-2	Arsenic	48.4 mg/Kg			1 RL		0.085 MDL		97	80	120			Brisbane OU-2 Data Gap Investigation		720-90946-1	Lab Control Sample			720-258633	3050B	1/23/2019 16:28	Total/NA	1 g		50 mL		720-259173	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					3/14/2019
LCS 720-258633/2-A		Solid	LCS			6010B		1 1/24/2019 14:34	7440-39-3	Barium	47.9 mg/Kg			0.5 RL		0.071 MDL		96	80	120			Brisbane OU-2 Data Gap Investigation		720-90946-1	Lab Control Sample			720-258633	3050B	1/23/2019 16:28	Total/NA	1 g		50 mL		720-259173	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					3/14/2019
LCS 720-258633/2-A		Solid	LCS			6010B		1 1/24/2019 14:34	7440-41-7	Beryllium	47.6 mg/Kg			0.1 RL		0.033 MDL		95	80	120			Brisbane OU-2 Data Gap Investigation		720-90946-1	Lab Control Sample			720-258633	3050B	1/23/2019 16:28	Total/NA	1 g		50 mL		720-259173	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					3/14/2019
LCS 720-258633/2-A		Solid	LCS			6010B		1 1/24/2019 14:34	7440-43-9	Cadmium	45.8 mg/Kg			0.13 RL		0.012 MDL		92	80	120			Brisbane OU-2 Data Gap Investigation		720-90946-1	Lab Control Sample			720-258633	3050B	1/23/2019 16:28	Total/NA	1 g		50 mL		720-259173	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					3/14/2019
LCS 720-258633/2-A		Solid	LCS			6010B		1 1/24/2019 14:34	7440-47-3	Chromium	48.9 mg/Kg			0.5 RL		0.096 MDL		98	80	120			Brisbane OU-2 Data Gap Investigation		720-90946-1	Lab Control Sample			720-258633	3050B	1/23/2019 16:28	Total/NA	1 g		50 mL		720-259173	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					3/14/2019
LCS 720-258633/2-A		Solid	LCS			6010B		1 1/24/2019 14:34	7440-48-4	Cobalt	48.1 mg/Kg			0.2 RL		0.02 MDL		96	80	120			Brisbane OU-2 Data Gap Investigation		720-90946-1	Lab Control Sample			720-258633	3050B	1/23/2019 16:28	Total/NA	1 g		50 mL		720-259173	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					3/14/2019
LCS 720-258633/2-A		Solid	LCS			6010B		1 1/24/2019 14:34	7440-50-8	Copper	50.1 mg/Kg			1.5 RL		0.71 MDL		100	80	120			Brisbane OU-2 Data Gap Investigation		720-90946-1	Lab Control Sample			720-258633	3050B	1/23/2019 16:28	Total/NA	1 g		50 mL		720-259173	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					3/14/2019
LCS 720-258633/2-A		Solid	LCS			6010B		1 1/24/2019 14:34	7439-92-1	Lead	49.7 mg/Kg			0.5 RL		0.11 MDL		99	80	120			Brisbane OU-2 Data Gap Investigation		720-90946-1	Lab Control Sample			720-258633	3050B	1/23/2019 16:28	Total/NA	1 g		50 mL		720-259173	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					3/14/2019
LCS 720-258633/2-A		Solid	LCS			6010B		1 1/24/2019 14:34	7439-98-7	Molybdenum	48.9 mg/Kg			0.5 RL		0.064 MDL		98	80	120			Brisbane OU-2 Data Gap Investigation		720-90946-1	Lab Control Sample			720-258633	3050B	1/23/2019 16:28	Total/NA	1 g		50 mL		720-259173	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					3/14/2019
LCS 720-258633/2-A		Solid	LCS			6010B		1 1/24/2019 14:34	7440-02-0	Nickel	49.5 mg/Kg			0.5 RL		0.051 MDL		99	80	120			Brisbane OU-2 Data Gap Investigation		720-90946-1	Lab Control Sample			720-258633	3050B	1/23/2019 16:28	Total/NA	1 g		50 mL		720-259173	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					3/14/2019
LCS 720-258633/2-A		Solid	LCS			6010B		1 1/24/2019 14:34	7782-49-2	Selenium	48.6 mg/Kg			1 RL		0.15 MDL		97	80	120			Brisbane OU-2 Data Gap Investigation		720-90946-1	Lab Control Sample			720-258633	3050B	1/23/2019 16:28	Total/NA	1 g		50 mL		720-259173	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					3/14/2019
LCS 720-258633/2-A		Solid	LCS			6010B		1 1/24/2019 14:34	7440-22-4	Silver	24.9 mg/Kg			0.25 RL		0.051 MDL		100	80	120			Brisbane OU-2 Data Gap Investigation		720-90946-1	Lab Control Sample			720-258633	3050B	1/23/2019 16:28	Total/NA	1 g		50 mL		720-259173	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	25					3/14/2019
LCS 720-258633/2-A		Solid	LCS			6010B		1 1/24/2019 14:34	7440-28-0	Thallium	50.8 mg/Kg			0.5 RL		0.15 MDL		102	80	120			Brisbane OU-2 Data Gap Investigation		720-90946-1	Lab Control Sample			720-258633	3050B	1/23/2019 16:28	Total/NA	1 g		50 mL		720-259173	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					3/14/2019
LCS 720-258633/2-A		Solid	LCS			6010B		1 1/24/2019 14:34	7440-62-2	Vanadium	49.3 mg/Kg			0.5 RL		0.068 MDL		99	80	120			Brisbane OU-2 Data Gap Investigation		720-90946-1	Lab Control Sample			720-258633	3050B	1/23/2019 16:28	Total/NA	1 g		50 mL		720-259173	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					3/14/2019
LCS 720-258633/2-A		Solid	LCS			6010B		1 1/24/2019 14:34	7440-66-6	Zinc	48.4 mg/Kg			1.5 RL		0.64 MDL		97	80	120			Brisbane OU-2 Data Gap Investigation		720-90946-1	Lab Control Sample			720-258633	3050B	1/23/2019 16:28	Total/NA	1 g		50 mL		720-259173	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					3/14/2019
LCS 720-259050/2-A		Solid	LCS			6010B		1 1/28/2019 18:13	7440-36-0	Antimony	48.5 mg/Kg			0.5 RL		0.083 MDL		97	80	120			Brisbane OU-2 Data Gap Investigation		720-90946-1	Lab Control Sample			720-259050	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					3/14/2019
LCS 720-259050/2-A		Solid	LCS			6010B		1 1/28/2019 18:13	7440-38-2	Arsenic	48.5 mg/Kg			1 RL		0.085 MDL		97	80	120			Brisbane OU-2 Data Gap Investigation		720-90946-1	Lab Control Sample			720-259050	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					3/14/2019
LCS 720-259050/2-A		Solid	LCS			6010B		1 1/28/2019 18:13	7440-39-3	Barium	48.4 mg/Kg			0.5 RL		0.071 MDL		97	80	120			Brisbane OU-2 Data Gap Investigation		720-90946-1	Lab Control Sample			720-259050	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					3/14/2019
LCS 720-259050/2-A		Solid	LCS			6010B		1 1/28/2019 18:13	7440-41-7	Beryllium	48.4 mg/Kg			0.1 RL		0.033 MDL		97	80	120			Brisbane OU-2 Data Gap Investigation		720-90946-1	Lab Control Sample			720-259050	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					3/14/2019
LCS 720-259050/2-A		Solid	LCS			6010B		1 1/28/2019 18:13	7440-43-9	Cadmium	49.2 mg/Kg			0.13 RL		0.012 MDL		98	80	120			Brisbane OU-2 Data Gap Investigation		720-90946-1	Lab Control Sample			720-259050	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					3/14/2019
LCS 720-259050/2-A		Solid	LCS			6010B		1 1/28/2019 18:13	7440-47-3	Chromium	49.5 mg/Kg			0.5 RL		0.053 MDL		99	80	120			Brisbane OU-2 Data Gap Investigation		720-90946-1	Lab Control Sample			720-259050	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					3/14/2019
LCS 720-259050/2-A		Solid	LCS			6010B		1 1/28/2019 18:13	7440-48-4	Cobalt	49.9 mg/Kg			0.2 RL		0.02 MDL

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
MB 720-259050/1-A		Solid	MB			6010B	1	1/29/2019 18:08	7439-98-7	Molybdenum	ND	mg/Kg		0.5	RL		0.064	MDL						Brisbane OU-2 Data Gap Investigation	720-90946-1			Method Blank		720-259050	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						3/14/2019
MB 720-259050/1-A		Solid	MB			6010B	1	1/29/2019 18:08	7440-02-0	Nickel	ND	mg/Kg		0.5	RL		0.051	MDL						Brisbane OU-2 Data Gap Investigation	720-90946-1			Method Blank		720-259050	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						3/14/2019
MB 720-259050/1-A		Solid	MB			6010B	1	1/29/2019 18:08	7782-49-2	Selenium	ND	mg/Kg		1	RL		0.15	MDL						Brisbane OU-2 Data Gap Investigation	720-90946-1			Method Blank		720-259050	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						3/14/2019
MB 720-259050/1-A		Solid	MB			6010B	1	1/29/2019 18:08	7440-22-4	Silver	ND	mg/Kg		0.25	RL		0.051	MDL						Brisbane OU-2 Data Gap Investigation	720-90946-1			Method Blank		720-259050	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						3/14/2019
MB 720-259050/1-A		Solid	MB			6010B	1	1/29/2019 18:08	7440-28-0	Thallium	ND	mg/Kg		0.5	RL		0.15	MDL						Brisbane OU-2 Data Gap Investigation	720-90946-1			Method Blank		720-259050	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						3/14/2019
MB 720-259050/1-A		Solid	MB			6010B	1	1/29/2019 18:08	7440-62-2	Vanadium	ND	mg/Kg		0.5	RL		0.068	MDL						Brisbane OU-2 Data Gap Investigation	720-90946-1			Method Blank		720-259050	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						3/14/2019
MB 720-259050/1-A		Solid	MB			6010B	1	1/29/2019 18:08	7440-66-6	Zinc	ND	mg/Kg		1.5	RL		0.64	MDL						Brisbane OU-2 Data Gap Investigation	720-90946-1			Method Blank		720-259050	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						3/14/2019
720-90946-1	DG-AY95-0.5-1	Solid		1/21/2019 9:00		7471A	1	1/24/2019 21:22	7439-97-6	Mercury	0.1	mg/Kg		0.015	RL		0.0022	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-258634	7471A	1/24/2019 9:31	Total/NA	0.67 g		50 mL		720-259220	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						3/14/2019
720-90946-10	DG-AY105-3.5-4	Solid		1/21/2019 10:40		7471A	1	1/24/2019 21:47	7439-97-6	Mercury	0.23	mg/Kg		0.014	RL		0.0021	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-258634	7471A	1/24/2019 9:31	Total/NA	0.72 g		50 mL		720-259220	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						3/14/2019
720-90946-11	DG-AY105-14.5-15	Solid		1/21/2019 10:40		7471A	20	1/25/2019 9:40	7439-97-6	Mercury	13	mg/Kg		0.31	RL		0.045	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-258634	7471A	1/24/2019 9:31	Total/NA	0.66 g		50 mL		720-259231	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						3/14/2019
720-90946-12	DG-AT115-3.5-4	Solid		1/21/2019 11:45		7471A	1	1/24/2019 21:01	7439-97-6	Mercury	0.24	mg/Kg		0.015	RL		0.0022	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-258634	7471A	1/24/2019 9:31	Total/NA	0.69 g		50 mL		720-259220	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY		J			7	3/14/2019
720-90946-13	DG-AX115-0.5-1	Solid		1/21/2019 12:00		7471A	1	1/24/2019 21:19	7439-97-6	Mercury	0.41	mg/Kg		0.015	RL		0.0022	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-258634	7471A	1/24/2019 9:31	Total/NA	0.68 g		50 mL		720-259220	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						3/14/2019
720-90946-13 MS	DG-AX115-0.5-1	Solid	MS	1/21/2019 12:00		7471A	1	1/24/2019 21:10	7439-97-6	Mercury	1.09	mg/Kg		0.016	RL		0.0023	MDL	90	75	125	4	20	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023	Matrix Spike		1/21/2019 17:50	720-258634	7471A	1/24/2019 9:31	Total/NA	0.66 g		50 mL		720-259220	TestAmerica Pleasanton	LL_HG II	WET	Spike	PRIMARY	0.758	1.17				3/14/2019
720-90946-13 MSD	DG-AX115-0.5-1	Solid	MSD	1/21/2019 12:00		7471A	1	1/24/2019 21:17	7439-97-6	Mercury	1.14	mg/Kg		0.016	RL		0.0023	MDL	93	75	125	4	20	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023	Matrix Spike Duplicate		1/21/2019 17:50	720-258634	7471A	1/24/2019 9:31	Total/NA	0.64 g		50 mL		720-259220	TestAmerica Pleasanton	LL_HG II	WET	Spike	PRIMARY	0.781	1.19				3/14/2019
720-90946-14	DG-AX115-1.5-4	Solid		1/21/2019 12:00		7471A	1	1/29/2019 17:06	7439-97-6	Mercury	0.042	mg/Kg	B	0.017	RL		0.0025	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259049	7471A	1/29/2019 12:33	Total/NA	0.61 g		50 mL		720-259475	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY					14	3/14/2019
720-90946-15	DG-AS125-0.5-1	Solid		1/21/2019 13:45		7471A	1	1/29/2019 17:12	7439-97-6	Mercury	0.69	mg/Kg	B	0.016	RL		0.0023	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259049	7471A	1/29/2019 12:33	Total/NA	0.64 g		50 mL		720-259475	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY					14	3/14/2019
720-90946-16	DG-AS125-3.5-4	Solid		1/21/2019 13:45		7471A	4	1/29/2019 18:10	7439-97-6	Mercury	1.8	mg/Kg	B	0.059	RL		0.0087	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259049	7471A	1/29/2019 12:33	Total/NA	0.69 g		50 mL		720-259475	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY					14	3/14/2019
720-90946-17	DG-AR125-0.5-1	Solid		1/21/2019 14:00		7471A	1	1/29/2019 17:17	7439-97-6	Mercury	0.0888	mg/Kg	B	0.016	RL		0.0023	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259049	7471A	1/29/2019 12:33	Total/NA	0.65 g		50 mL		720-259475	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY					14	3/14/2019
720-90946-18	DG-AR125-3.5-4	Solid		1/21/2019 14:00		7471A	40	1/29/2019 18:35	7439-97-6	Mercury	22	mg/Kg	B	0.66	RL		0.097	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259049	7471A	1/29/2019 12:33	Total/NA	0.62 g		50 mL		720-259475	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY					14	3/14/2019
720-90946-19	DG-AQ125-0.5-1	Solid		1/21/2019 14:30		7471A	1	1/29/2019 18:14	7439-97-6	Mercury	0.54	mg/Kg	B	0.015	RL		0.0023	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259049	7471A	1/29/2019 12:33	Total/NA	0.66 g		50 mL		720-259475	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY					14	3/14/2019
720-90946-2	DG-AY95-3.5-4	Solid		1/21/2019 9:00		7471A	1	1/24/2019 21:24	7439-97-6	Mercury	0.04	mg/Kg	B	0.016	RL		0.0024	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-258634	7471A	1/24/2019 9:31	Total/NA	0.63 g		50 mL		720-259220	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						3/14/2019
720-90946-20	DG-AQ125-3.5-4	Solid		1/21/2019 14:30		7471A	1	1/29/2019 17:26	7439-97-6	Mercury	0.052	mg/Kg	B	0.015	RL		0.0022	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259049	7471A	1/29/2019 12:33	Total/NA	0.67 g		50 mL		720-259475	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY					14	3/14/2019
720-90946-21	DG-AQ135-0.5-1	Solid		1/21/2019 14:50		7471A	1	1/29/2019 17:27	7439-97-6	Mercury	0.49	mg/Kg	B	0.015	RL		0.0022	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259049	7471A	1/29/2019 12:33	Total/NA	0.68 g		50 mL		720-259475	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY					14	3/14/2019
720-90946-22	DG-AQ135-3.5-4	Solid		1/21/2019 14:50		7471A	1	1/29/2019 17:30	7439-97-6	Mercury	0.85	mg/Kg	B	0.014	RL		0.0021	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259049	7471A	1/29/2019 12:33	Total/NA	0.71 g		50 mL		720-259475	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY					14	3/14/2019
720-90946-23	DG-AQ135-11.5-12	Solid		1/21/2019 14:50		7471A	4	1/29/2019 18:17	7439-97-6	Mercury	1.8	mg/Kg	B	0.063	RL		0.0092	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259049	7471A	1/29/2019 12:33	Total/NA	0.65 g		50 mL		720-259475	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY					14	3/14/2019
720-90946-24	DG-AQ145-0.5-1	Solid		1/21/2019 15:30		7471A	1	1/29/2019 18:20	7439-97-6	Mercury	0.035	mg/Kg	B	0.016	RL		0.0024	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259049	7471A	1/29/2019 12:33	Total/NA	0.63 g		50 mL		720-259475	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY					14	3/14/2019
720-90946-25	DUP-79	Solid		1/21/2019 0:00		7471A	1	1/29/2019 17:47	7439-97-6	Mercury	0.057	mg/Kg	B	0.016	RL		0.0024	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259049	7471A	1/29/2019 12:33	Total/NA	0.63 g		50 mL		720-259475	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY		J			7	3/14/2019
720-90946-26	DG-AN145-0.5-1	Solid		1/21/2019 15:45		7471A	1	1/29/2019 17:44	7439-97-6	Mercury	0.034	mg/Kg	B	0.015	RL		0.0022	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-259049	7471A	1/29/2019 12:33	Total/NA	0.68 g		50 mL		720-259475	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY					14	3/14/2019
720-90946-3	DG-AZ105-0.5-1	Solid		1/21/2019 9:20		7471A	1	1/24/2019 21:27	7439-97-6	Mercury	0.019	mg/Kg		0.016	RL		0.0024	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-258634	7471A	1/24/2019 9:31	Total/NA	0.63 g		50 mL		720-259220	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						3/14/2019
720-90946-4	DG-AZ105-3.5-4	Solid		1/21/2019 9:20		7471A	1	1/24/2019 21:29	7439-97-6	Mercury	0.025	mg/Kg		0.016	RL		0.0023	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-258634	7471A	1/24/2019 9:31	Total/NA	0.65 g		50 mL		720-259220	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						3/14/2019
720-90946-5	DG-AX105-0.5-1	Solid		1/21/2019 9:40		7471A	1	1/24/2019 21:31	7439-97-6	Mercury	0.16	mg/Kg		0.015	RL		0.0022	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-258634	7471A	1/24/2019 9:31	Total/NA	0.68 g		50 mL		720-259220	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						3/14/2019
720-90946-6	DG-AX105-3.5-4	Solid		1/21/2019 9:40		7471A	1	1/24/2019 21:33	7439-97-6	Mercury	0.057	mg/Kg		0.015	RL		0.0022	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-258634	7471A	1/24/2019 9:31	Total/NA	0.68 g		50 mL		720-259220	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						3/14/2019
720-90946-7	DG-AW105-0.5-1	Solid		1/21/2019 10:05		7471A	1	1/24/2019 21:36	7439-97-6	Mercury	0.068	mg/Kg		0.016	RL		0.0024	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-258634	7471A	1/24/2019 9:31	Total/NA	0.63 g		50 mL		720-259220	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						3/14/2019
720-90946-8	DG-AW105-3.5-4	Solid		1/21/2019 10:05		7471A	1	1/24/2019 21:38	7439-97-6	Mercury	0.023	mg/Kg		0.015	RL		0.0022	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-258634	7471A	1/24/2019 9:31	Total/NA	0.66 g		50 mL		720-259220	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						3/14/2019
720-90946-9	DG-AY105-0.5-1	Solid		1/21/2019 10:40		7471A	1	1/24/2019 21:45	7439-97-6	Mercury	0.38	mg/Kg		0.015	RL		0.0022	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50	720-258634	7471A	1/24/2019 9:31	Total/NA	0.67 g		50 mL		720-259220	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						3/14/2019
720-90946-9 DUP-7-8 MSD		Solid	MSD	1/21/2019 14:30		7471A	1	1/29/2019 17:24	7439-97-6	Mercury	1.15	mg/Kg		0.017	RL		0.0025	MDL	101	75	125	5	20	Brisbane OU-2 Data Gap Investigation	720-90946-1	188022	Matrix Spike Duplicate		1/21/2019 17:50	720-259049	7471A	1/29/2019 12:33	Total/NA	0.6 g		50 mL		720-259475	TestAmerica Pleasanton	LL_HG II	WET	Spike	PRIMARY	0.833	1.14				3/14/2019
720-90946-9 DUP-7-8 MS		Solid	MS	1/21/2019 14:30		7471A	1	1/29/2019 16:57	7439-97-6	Mercury	1.09	mg/Kg		0.017	RL		0.0025	MDL	96	75	125	5	20	Brisbane OU-2 Data Gap Investigation	720-90946-1	188022	Matrix Spike		1/21/2019 17:50	720-259049	7471A	1/29/2019 12:33	Total/NA	0.61 g		50 mL		720-259475	TestAmerica Pleasanton	LL_HG II	WET	Spike	PRIMARY	0.82	1.13				3/14/2019
LCS 720-258634/2-A		Solid	LCS			7471A	1	1/24/2019 20:42	7439-97-6	Mercury	0.842	mg/Kg		0.017	RL		0.0025	MDL	101	80	120			Brisbane OU-2 Data Gap Investigation	720-90946-1		Lab Control Sample			720-258634	7471A	1/24/2019 9:31	Total/NA	0.6 g		50 mL		720-259220	TestAmerica Pleasanton	LL_HG II	WET	Spike	PRIMARY	0.833					3/14/2019
LCS 720-259049/2-A		Solid	LCS			7471A	1	1/29/2019 16:51	7439-97-6	Mercury	0.815	mg/Kg		0.017	RL		0.0025	MDL	98	80	120			Brisbane OU-2 Data Gap Investigation	720-90946-1		Lab Control Sample			720-259049	7471A	1/29/2019 12:33	Total/NA	0.6 g		50 mL		720-259475	TestAmerica Pleasanton	LL_HG II	WET	Spike	PRIMARY	0.833					3/14/2019
MB 720-258634/1-A		Solid	MB			7471A	1	1/24/2019 20:40	7439-97-6	Mercury	ND	mg/Kg		0.017	RL		0.0025	MDL						Brisbane OU-2 Data Gap Investigation	720-90946-1		Method Blank			720-258634	7471A	1/24/2019 9:31	Total/NA	0.6 g		50 mL		720-259220	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						3/14/2019
MB 720-259049/1-A		Solid	MB			7471A	1	1/29/2019 16:52	7439-97-6	Mercury	0.012	mg/Kg	J	0.017	RL		0.0025	MDL						Brisbane OU-2 Data Gap Investigation	720-90946-1		Method Blank			720-259049	7471A	1/29/2019 12:33	Total/NA	0.6 g		50 mL		720-259475	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						3/14/2019
720-90946-1	DG-AY95-0.5-1	Solid		1/21/2019 9:00		Moisture	1	1/22/2019 13:53		Percent Moisture	14.2	%		0.1	RL		0.05	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50				Total/NA					720-258962	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						3/14/2019
720-90946-1 DU	DG-AY95-0.5-1	Solid	DU	1/21/2019 9:00		Moisture	1	1/22/2019 13:53		Percent Moisture	13.7	%		0.1	RL		0.05	MDL				4	20	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023	Duplicate		1/21/2019 17:50				Total/NA					720-258962	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						3/14/2019
720-90946-10	DG-AY105-3.5-4	Solid		1/21/2019 10:40		Moisture	1	1/22/2019 13:53		Percent Moisture	13.9	%		0.1	RL		0.05	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50				Total/NA					720-258962	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						3/14/2019
720-90946-11	DG-AY105-14.5-15	Solid		1/21/2019 10:40		Moisture	1	1/22/2019 13:53		Percent Moisture	30.6	%		0.1	RL		0.05	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50				Total/NA					720-258962	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						3/14/2019
720-90946-12	DG-AT115-3.5-4	Solid		1/21/2019 11:45		Moisture	1	1/22/2019 13:53		Percent Moisture	17.6	%		0.1	RL		0.05	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50				Total/NA					720-258962	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						3/14/2019
720-90946-13	DG-AX115-0.5-1	Solid		1/21/2019 12:00		Moisture	1	1/22/2019 13:53		Percent Moisture	15.8	%		0.1	RL		0.05	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50				Total/NA					720-258962	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						3/14/2019
720-90946-14	DG-AX115-3.5-4	Solid		1/21/2019 12:00		Moisture	1	1/22/2019 13:53		Percent Moisture	19.6	%		0.1	RL		0.05	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50				Total/NA					720-258962	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						3/14/2019
720-90946-15	DG-AS125-0.5-1	Solid		1/21/2019 13:45		Moisture	1	1/22/2019 13:53		Percent Moisture	10.3	%		0.1	RL		0.05	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50				Total/NA					720-258962	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						3/14/2019
720-90946-16	DG-AS125-3.5-4	Solid		1/21/2019 13:45		Moisture	1	1/22/2019 13:53		Percent Moisture	14.7	%		0.1	RL		0.05	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50				Total/NA					720-258962	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						3/14/2019
720-90946-17	DG-AR125-0.5-1	Solid		1/21/2019 14:00		Moisture	1	1/22/2019 13:53		Percent Moisture	11.8	%		0.1	RL		0.05	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50				Total/NA					720-258962	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						3/14/2019
720-90946-18	DG-AR125-3.5-4	Solid		1/21/2019 14:00		Moisture	1	1/22/2019 13:53		Percent Moisture	20.7	%		0.1	RL		0.05	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50				Total/NA					720-258962	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						3/14/2019
720-90946-19	DG-AQ125-0.5-1	Solid		1/21/2019 14:30		Moisture	1	1/22/2019 13:53		Percent Moisture	13.6	%		0.1	RL		0.05	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50				Total/NA					720-258962	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						3/14/2019
720-90946-2	DG-AY95-3.5-4	Solid		1/21/2019 9:00		Moisture	1	1/22/2019 13:53		Percent Moisture	16.6	%		0.1	RL		0.05	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50				Total/NA					720-258962	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						3/14/2019
720-90946-20	DG-AQ125-3.5-4	Solid		1/21/2019 14:30		Moisture	1	1/22/2019 14:34		Percent Moisture	14.5	%		0.1	RL		0.05	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50				Total/NA					720-258969	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						3/14/2019
720-90946-20 DU	DG-AQ125-3.5-4	Solid	DU	1/21/2019 14:30		Moisture	1	1/22/2019 14:34		Percent Moisture	13.4	%		0.1	RL		0.05	MDL				8	20	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023	Duplicate		1/21/2019 17:50				Total/NA					720-258969	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						3/14/2019
720-90946-21	DG-AQ135-0.5-1	Solid		1/21/2019 14:50		Moisture	1	1/22/2019 14:34		Percent Moisture	12	%		0.1	RL		0.05	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50				Total/NA					720-258969	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						3/14/2019
720-90946-22	DG-AQ135-3.5-4	Solid		1/21/2019 14:50		Moisture	1	1/22/2019 14:34		Percent Moisture	11.6	%		0.1	RL		0.05	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50				Total/NA					720-258969	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						3/14/2019
720-90946-23	DG-AQ135-11.5-12	Solid		1/21/2019 14:50		Moisture	1	1/22/2019 14:34		Percent Moisture	29	%		0.1	RL		0.05	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90946-1	188023			1/21/2019 17:50				Total/NA					720-258969	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						3/14/2019
720-90946-24	DG-AQ145-0.5-1	Solid		1/21/2019 15:30		Moisture	1	1/22/2019 14:34		Percent Moisture	8.5	%		0.1	RL		0.05	MDL	

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Memorandum

Date:	18 March 2019
To:	Anthony Smith
From:	Morgan Greenwald
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-90947-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of two groundwater samples, one trip blank and one field blank sample, collected 21 January 2019, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Volatile Organic Compounds (VOCs) by United States Environmental Protection Agency (USEPA) Method 8260B
- Gasoline Range Organics (GRO) by USEPA Method 8260B/CA_LUFTMS
- Semivolatile Organic Compounds (SVOCs) by USEPA Methods 3520C/8270C using Selected Ion Monitoring (SIM)
- Diesel Range Organics (DRO) and Motor Oil Range Organics (ORO) by USEPA Methods 3510C/8015B
- Metals by USEPA Methods 3005A/6010B
- Mercury by USEPA Method 7470A
- Hexavalent Chromium (Cr VI) by USEPA Method 7196A

USEPA Methods 8260B, 8260B/CA_LUFTMS, 3520C/8270C and 3510C/8015B were performed at TA Irvine, California. The remaining analyses were performed at TA Pleasanton, California.

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualification.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), the USEPA National Functional Guidelines for Superfund Organic Methods Data Review, January 2017 (USEPA-540-R-2017-002), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-90947-1	DG-AP9W
720-90947-2	DG-AN9W

Laboratory ID	Client ID
720-90947-3	FB-01.21.19
720-90947-4	TB-01.21.19

The samples were received by TA Pleasanton, California at 0.3ºC, 0.8ºC, 1.7ºC and 2.3ºC and by TA Irvine, California at 1.9ºC, within the criteria of ≤6ºC.

Field blank sample FB-01.21.19 was recorded as FB-0121 on the COC, but was logged in as FB-01.21.19. Trip blank sample TB-01.21.19 was recorded as TB-0121 on the COC, but was logged in as TB-01.21.19.

Incorrect error corrections were observed on the original COC, instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

1.0 VOLATILE ORGANIC COMPOUNDS

The samples were analyzed for VOCs per USEPA Method 8260B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Times
✓ Method Blank

- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogate
- ✓ Trip Blank
- ⊗ Field Blank
- ✓ Field Duplicate
- ⊗ Sensitivity
- ✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The VOC data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that sample TB-01.21.19 was analyzed with significant headspace in the sample container. Based on professional and technical judgment, the non-detect VOC results in sample TB-01.21.19 were UJ qualified as estimated at the method detection limit (MDL).

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier**	Reason code***
TB-01.21.19	1,1,1,2-Tetrachloroethane	0.25	U	0.25	UJ	13
TB-01.21.19	1,1,1-Trichloroethane	0.25	U	0.25	UJ	13
TB-01.21.19	1,1,2,2-Tetrachloroethane	0.25	U	0.25	UJ	13
TB-01.21.19	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	0.50	UJ	13
TB-01.21.19	1,1,2-Trichloroethane	0.25	U	0.25	UJ	13
TB-01.21.19	1,1-Dichloroethane	0.25	U	0.25	UJ	13
TB-01.21.19	1,1-Dichloroethene	0.25	U	0.25	UJ	13
TB-01.21.19	1,1-Dichloropropene	0.25	U	0.25	UJ	13
TB-01.21.19	1,2,3-Trichlorobenzene	0.40	U	0.40	UJ	13
TB-01.21.19	1,2,3-Trichloropropane	0.40	U	0.40	UJ	13
TB-01.21.19	1,2,4-Trichlorobenzene	0.40	U	0.40	UJ	13
TB-01.21.19	1,2,4-Trimethylbenzene	0.25	U	0.25	UJ	13
TB-01.21.19	1,2-Dibromo-3-Chloropropane	0.50	U	0.50	UJ	13
TB-01.21.19	1,2-Dichlorobenzene	0.25	U	0.25	UJ	13
TB-01.21.19	1,2-Dichloroethane	0.25	U	0.25	UJ	13
TB-01.21.19	1,2-Dichloropropane	0.25	U	0.25	UJ	13
TB-01.21.19	1,3,5-Trimethylbenzene	0.25	U	0.25	UJ	13

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier**	Reason code***
TB-01.21.19	1,3-Dichlorobenzene	0.25	U	0.25	UJ	13
TB-01.21.19	1,3-Dichloropropane	0.25	U	0.25	UJ	13
TB-01.21.19	1,4-Dichlorobenzene	0.25	U	0.25	UJ	13
TB-01.21.19	2,2-Dichloropropane	0.40	U	0.40	UJ	13
TB-01.21.19	2-Butanone (MEK)	2.5	U	2.5	UJ	13
TB-01.21.19	2-Chlorotoluene	0.25	U	0.25	UJ	13
TB-01.21.19	2-Hexanone	2.5	U*	2.5	UJ	13
TB-01.21.19	4-Chlorotoluene	0.25	U	0.25	UJ	13
TB-01.21.19	4-Isopropyltoluene	0.25	U	0.25	UJ	13
TB-01.21.19	4-Methyl-2-pentanone (MIBK)	2.5	U*	2.5	UJ	13
TB-01.21.19	Acetone	10	U	10	UJ	13
TB-01.21.19	Benzene	0.25	U	0.25	UJ	13
TB-01.21.19	Bromobenzene	0.25	U	0.25	UJ	13
TB-01.21.19	Bromoform	0.40	U	0.40	UJ	13
TB-01.21.19	Bromomethane	0.25	U	0.25	UJ	13
TB-01.21.19	Carbon disulfide	0.50	U	0.50	UJ	13
TB-01.21.19	Carbon tetrachloride	0.25	U	0.25	UJ	13
TB-01.21.19	Chlorobenzene	0.25	U	0.25	UJ	13
TB-01.21.19	Chlorobromomethane	0.25	U	0.25	UJ	13
TB-01.21.19	Chlorodibromomethane	0.25	U	0.25	UJ	13
TB-01.21.19	Chloroethane	0.40	U	0.40	UJ	13
TB-01.21.19	Chloroform	0.25	U	0.25	UJ	13
TB-01.21.19	Chloromethane	0.25	U	0.25	UJ	13
TB-01.21.19	cis-1,2-Dichloroethene	0.25	U	0.25	UJ	13
TB-01.21.19	cis-1,3-Dichloropropene	0.25	U	0.25	UJ	13
TB-01.21.19	Dibromomethane	0.25	U	0.25	UJ	13
TB-01.21.19	Dichlorobromomethane	0.25	U	0.25	UJ	13
TB-01.21.19	Dichlorodifluoromethane	0.40	U	0.40	UJ	13
TB-01.21.19	Ethylbenzene	0.25	U	0.25	UJ	13
TB-01.21.19	Ethylene Dibromide	0.25	U	0.25	UJ	13
TB-01.21.19	Hexachlorobutadiene	0.25	U	0.25	UJ	13
TB-01.21.19	Isopropylbenzene	0.25	U	0.25	UJ	13
TB-01.21.19	Methyl tert-butyl ether	0.25	U	0.25	UJ	13
TB-01.21.19	Methylene Chloride	0.88	U	0.88	UJ	13
TB-01.21.19	Naphthalene	0.40	U	0.40	UJ	13
TB-01.21.19	n-Butylbenzene	0.40	U	0.40	UJ	13
TB-01.21.19	N-Propylbenzene	0.25	U	0.25	UJ	13

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier**	Reason code***
TB-01.21.19	sec-Butylbenzene	0.25	U	0.25	UJ	13
TB-01.21.19	Styrene	0.25	U	0.25	UJ	13
TB-01.21.19	tert-Butylbenzene	0.25	U	0.25	UJ	13
TB-01.21.19	Tetrachloroethene	0.25	U	0.25	UJ	13
TB-01.21.19	Toluene	0.25	U	0.25	UJ	13
TB-01.21.19	trans-1,2-Dichloroethene	0.25	U	0.25	UJ	13
TB-01.21.19	trans-1,3-Dichloropropene	0.25	U	0.25	UJ	13
TB-01.21.19	Trichloroethene	0.25	U	0.25	UJ	13
TB-01.21.19	Trichlorofluoromethane	0.25	U	0.25	UJ	13
TB-01.21.19	Vinyl chloride	0.25	U	0.25	UJ	13
TB-01.21.19	Xylenes, Total	0.50	U	0.50	UJ	13
TB-01.21.19	Vinyl acetate	2.0	U	2.0	UJ	13

µg/L - Microgram per liter
U - The analyte was analyzed for, but was not detected above the MDL
* - Laboratory flag indicating the LCS or LCSD is outside acceptance limits
** - Validation qualifiers are defined in Attachment 1 at the end of this report
*** - Reason codes are defined in Attachment 2 at the end of this report

The narrative noted that the percent difference (%D) was high and outside the laboratory specified acceptance criteria for 2-hexanone in the continuing calibration verification (CCV) standard in batch 525992, with a high bias. Since this analyte was not detected in the associated samples, no qualifications were applied to the data.

1.2 Holding Times

The holding time for the VOC analysis of preserved water samples by Method 8260B is 14 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 525992 and 525994). Only vinyl acetate was reported from batch 525994, while the remaining analytes were reported from batch 525992. VOCs were not detected in the method blanks above the MDLs.

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported,

using sample DG-AP9W. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria, with the following exceptions.

The 2-hexanone and 4-methyl-2-pentanone (MIBK) recoveries in the MSD using sample DG-AP9W were high and outside the laboratory specified acceptance criteria. Since 2-hexanone and MIBK were not detected in sample DG-AP9W, no qualifications were applied to the data.

A batch sample MS/MSD pair was also reported. No qualifications were applied to the data based on batch QC.

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria, with the following exceptions.

The 2-hexanone and MIBK recoveries in the LCS in batch 525992 were high and outside the laboratory specified acceptance criteria. Since 2-hexanone and MIBK were not detected in the associated samples, no qualifications were applied to the data.

It was noted that only vinyl acetate was reported from the LCS in batch 525994.

1.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

1.7 Trip Blank

One trip blank was submitted for USEPA Method 8260B analysis, TB-01.21.19. VOCs were not detected in the trip blank above the MDLs.

1.8 Field Blank

One field blank was submitted for USEPA Method 8260B analysis, FB-01.21.19. VOCs were not detected in the field blank above the MDLs, with the following exception.

Acetone was detected at a concentration greater than the reporting limit (RL) in field blank sample FB-01.21.19. Therefore, the estimated acetone concentrations in the associated samples were U qualified as not detected at the RL.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-AP9W	Acetone	17	J	20	U	3
DG-AN9W	Acetone	17	J	20	U	3

µg/L - Microgram per liter
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

1.9 Field Duplicate

Field duplicate samples were not submitted with the sample set.

1.10 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed site-specific screening levels (SSSLs) in the Work Plan Table 3, with the following exceptions.

Compound	Laboratory MDL (µg/L)	SSSL (µg/L)
Carbon tetrachloride	0.25	0.22
1,2-dibromo-3-chloropropane	0.50	0.20
Hexachlorobutadiene	0.25	0.14
Naphthalene	0.40	0.17
Vinyl chloride	0.25	0.061
1,2,3-Trichloropropane	0.40	0.005

1.11 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 GASOLINE RANGE ORGANICS

The samples were analyzed for GRO per USEPA 8260B/CA_LUFTMS.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times

- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogate
- ✓ Trip Blank
- ✓ Field Blank
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The GRO data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding time for the GRO analysis of preserved water samples by method 8260B/CA_LUFTMS is 14 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 525993). GRO was not detected in the method blank above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AP9W. The recovery and RPD results were within the laboratory specified acceptance criteria.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery result was within the laboratory specified acceptance criteria.

2.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

2.7 Trip Blank

One trip blank was submitted for USEPA Method 8260B/CA_LUFTMS analysis, TB-01.21.19. GRO was not detected in the trip blank above the MDL.

2.8 Field Blank

One field blank was submitted for USEPA Method 8260B/CA_LUFTMS analysis, FB-01.21.19. GRO was detected at an estimated concentration greater than the MDL but less than the RL in field blank sample FB-01.21.19. Since GRO was not detected in the associated samples, no qualifications were applied to the data.

2.9 Field Duplicate

Field duplicate samples were not submitted with the sample set.

2.10 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSL in the Work Plan Table 3.

2.11 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

3.0 SEMIVOLATILE ORGANIC COMPOUNDS

The samples were analyzed for SVOCs by USEPA Methods 3520C/8270C.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies an area where issues were raised during the course of the validation review and should be considered to assess the impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogate
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

3.1 Overall Assessment

The SVOC data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

3.2 Holding Times

The holding times for SVOC analysis of a water sample are 7 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

3.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 524349). SVOCs were not detected in the method blank above the MDLs.

3.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were not reported. An LCS/LCS duplicate (LCSD) pair was used to assess precision and accuracy.

3.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS/LCSD pair was reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

3.6 Surrogate

Acceptable surrogate recoveries were reported for the sample analyses.

3.7 Field Duplicate

Field duplicate samples were not submitted with the sample set.

3.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. SSSLs were not provided for SVOCs in the Work Plan.

3.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

4.0 DIESEL AND MOTOR OIL RANGE ORGANICS

The samples were analyzed for DRO (C10-C28) and ORO (C24-C36) per USEPA Methods 3510C/8015B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample

- ✓ Surrogate
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

4.1 Overall Assessment

The DRO and ORO data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set 100%.

4.2 Holding Times

The holding times for the DRO and ORO analysis of a water sample are 7 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

4.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 524581). DRO and ORO were not detected in the method blank above the MDLs.

4.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were not reported. An LCS/LCSD pair was used to assess precision and accuracy.

4.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS/LCSD pair was reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

It was noted that only DRO was spiked into the LCS. Based on method protocol and professional and technical judgment, no qualifications were applied to the data.

4.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

4.7 Field Duplicate

Field duplicate samples were not submitted with the sample set.

4.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSL in the Work Plan Table 3.

4.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

5.0 METALS

The samples were analyzed for metals per USEPA Methods 3005A/6010B (mercury evaluated separately in Section 6.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Serial Dilution
- ✓ Laboratory Control Sample
- ✓ Field Duplicate
- ⊗ Sensitivity
- ⊗ Electronic Deliverable Review

5.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set 100%.

5.2 Holding Times

The holding time for the metals analyses of a water sample is 180 days from collection to analysis. The holding times were met for the sample analyses.

5.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 259288). Metals were not detected in the method blanks above the MDLs, with the following exception.

Barium was detected at an estimated concentration greater than the MDL and less than the RL in the method blank in batch 259288. Since barium was detected at concentrations greater than the RL in the associated samples, no qualifications were applied to the data.

5.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AP9W. The recovery and RPD results were within the laboratory specified acceptance criteria.

5.5 Serial Dilution

Serial dilutions were not reported with the sample set.

5.6 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

5.7 Field Duplicate

Field duplicate samples were not submitted with the sample set.

5.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 3, with the following exceptions.

Analyte	Laboratory MDL (µg/L)	SSSL (µg/L)
Copper	3.7	3.1
Silver	2.0	0.19
Thallium	3.5	2.0

5.9 Electronic Data Deliverable Review

The results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. Two sets of 6010B metals results were reported in the EDD for sample DG-AP9W while only one set of results was reported in the laboratory report. Additional information from the laboratory received on March 17, 2019 indicated that the sample was reanalyzed for 6010B because the relative standard deviation for thallium was outside the laboratory specified acceptance criteria in the initial analysis batch. Thallium was reported in the laboratory report from the reanalysis, while the initial analysis results were reported in the laboratory report for the other metals. The metals results reported in the laboratory report are the results to be used for the project. The second set of results provided in the EDD were marked as "R" with reason code 13 to indicate they are the non-reportable results. No other discrepancies were identified between the level II report and the EDD.

6.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7470A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank

- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Deliverable Review

6.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set 100%.

6.2 Holding Times

The holding time for the mercury analysis of a water sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

6.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 259346). Mercury was not detected in the method blank above the MDL.

6.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One batch MS/MSD pair was reported. No qualifications were applied to the data based on batch QC.

6.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

6.6 Field Duplicate

Field duplicate samples were not submitted with the sample set.

6.7 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSL in the Work Plan Table 3.

6.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

7.0 HEXAVALENT CHROMIUM

The samples were analyzed for Cr VI per USEPA Method 7196A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

7.1 Overall Assessment

The Cr VI data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this data set is 100%.

7.2 Holding Times

The holding time for the Cr VI analysis of a water sample is 24 hours from sample collection to analysis. The holding times were met for the sample analyses.

7.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 258899). Cr VI was not detected in the method blank above the MDL.

7.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AP9W. The recovery and RPD results were within the laboratory specified acceptance criteria.

7.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS/LCSD pair was reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

7.6 Field Duplicate

Field duplicate samples were not submitted with the sample set.

7.7 Sensitivity

The samples were reported to the MDL. The MDL met the proposed SSSL in the Work Plan Table 3. No elevated non-detect results were reported.

7.8 Electronic Data Deliverable Review

The results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

* * * * *

ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Ana	lysis Metho	Dilutio	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90947-1	DG-APPW	Water		1/21/2019 15:00		6010B	1	1/29/2019 17:14	7440-36-0	Antimony	ND	ug/L		10	RL	4.1	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							1/6/2019
720-90947-1	DG-APPW	Water		1/21/2019 15:00		6010B	1	1/30/2019 12:44	7440-36-0	Antimony	4.7	ug/L	J	10	RL	4.1	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY				R	13	3/18/2019
720-90947-1	DG-APPW	Water		1/21/2019 15:00		6010B	1	1/29/2019 17:14	7440-38-2	Arsenic	ND	ug/L		2	RL	0.59	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							1/6/2019
720-90947-1	DG-APPW	Water		1/21/2019 15:00		6010B	1	1/30/2019 12:44	7440-38-2	Arsenic	3.9	ug/L	J	10	RL	2.9	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY				R	13	3/18/2019
720-90947-1	DG-APPW	Water		1/21/2019 15:00		6010B	1	1/29/2019 17:14	7440-39-3	Barium	140	ug/L	B	50	RL	1.6	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					14	3/6/2019
720-90947-1	DG-APPW	Water		1/21/2019 15:00		6010B	1	1/30/2019 12:44	7440-39-3	Barium	130	ug/L	B	50	RL	1.6	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY				R	13	3/18/2019
720-90947-1	DG-APPW	Water		1/21/2019 15:00		6010B	1	1/29/2019 17:14	7440-41-7	Beryllium	ND	ug/L		2	RL	0.59	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							1/6/2019
720-90947-1	DG-APPW	Water		1/21/2019 15:00		6010B	1	1/30/2019 12:44	7440-41-7	Beryllium	ND	ug/L		2	RL	0.59	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY				R	13	3/18/2019
720-90947-1	DG-APPW	Water		1/21/2019 15:00		6010B	1	1/29/2019 17:14	7440-43-9	Cadmium	0.74	ug/L	J	2	RL	0.21	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							1/6/2019
720-90947-1	DG-APPW	Water		1/21/2019 15:00		6010B	1	1/30/2019 12:44	7440-43-9	Cadmium	0.37	ug/L	J	2	RL	0.21	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY				R	13	3/18/2019
720-90947-1	DG-APPW	Water		1/21/2019 15:00		6010B	1	1/29/2019 17:14	7440-47-3	Chromium	1.5	ug/L	J	10	RL	0.7	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							1/6/2019
720-90947-1	DG-APPW	Water		1/21/2019 15:00		6010B	1	1/30/2019 12:44	7440-47-3	Chromium	ND	ug/L		10	RL	0.7	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259457	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY				R	13	3/18/2019
720-90947-1	DG-APPW	Water		1/21/2019 15:00		6010B	1	1/29/2019 17:14	7440-48-4	Cobalt	3.8	ug/L	J	2	RL	0.68	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							1/6/2019
720-90947-1	DG-APPW	Water		1/21/2019 15:00		6010B	1	1/30/2019 12:44	7440-48-4	Cobalt	4.2	ug/L	J	2	RL	0.68	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259457	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY				R	13	3/18/2019
720-90947-1	DG-APPW	Water		1/21/2019 15:00		6010B	1	1/29/2019 17:14	7440-50-8	Copper	17	ug/L	J	20	RL	1.7	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							1/6/2019
720-90947-1	DG-APPW	Water		1/21/2019 15:00		6010B	1	1/30/2019 12:44	7440-50-8	Copper	14	ug/L	J	20	RL	1.7	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259457	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY				R	13	3/18/2019
720-90947-1	DG-APPW	Water		1/21/2019 15:00		6010B	1	1/29/2019 17:14	7439-92-1	Lead	ND	ug/L		5	RL	2.2	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							1/6/2019
720-90947-1	DG-APPW	Water		1/21/2019 15:00		6010B	1	1/30/2019 12:44	7439-92-1	Lead	ND	ug/L		5	RL	2.2	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259457	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY				R	13	3/18/2019
720-90947-1	DG-APPW	Water		1/21/2019 15:00		6010B	1	1/29/2019 17:14	7439-98-7	Molybdenum	3.8	ug/L	J	10	RL	2.9	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							1/6/2019
720-90947-1	DG-APPW	Water		1/21/2019 15:00		6010B	1	1/30/2019 12:44	7439-98-7	Molybdenum	4.4	ug/L	J	10	RL	2.9	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259457	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY				R	13	3/18/2019
720-90947-1	DG-APPW	Water		1/21/2019 15:00		6010B	1	1/29/2019 17:14	7440-02-0	Nickel	ND	ug/L		10	RL	1	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							1/6/2019
720-90947-1	DG-APPW	Water		1/21/2019 15:00		6010B	1	1/30/2019 12:44	7440-02-0	Nickel	4.8	ug/L	J	10	RL	1	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259457	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY				R	13	3/18/2019
720-90947-1	DG-APPW	Water		1/21/2019 15:00		6010B	1	1/29/2019 17:14	7782-49-2	Selenium	ND	ug/L		20	RL	4.6	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							1/6/2019
720-90947-1	DG-APPW	Water		1/21/2019 15:00		6010B	1	1/30/2019 12:44	7782-49-2	Selenium	ND	ug/L		20	RL	4.6	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259457	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY				R	13	3/18/2019
720-90947-1	DG-APPW	Water		1/21/2019 15:00		6010B	1	1/29/2019 17:14	7440-22-4	Silver	ND	ug/L		5	RL	2	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							1/6/2019
720-90947-1	DG-APPW	Water		1/21/2019 15:00		6010B	1	1/29/2019 17:14	7440-22-4	Silver	ND	ug/L		5	RL	2	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259457	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY				R	13	3/18/2019
720-90947-1	DG-APPW	Water		1/21/2019 15:00		6010B	1	1/29/2019 17:14	7440-28-0	Thallium	ND	ug/L		20	RL	3.5	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							1/6/2019
720-90947-1	DG-APPW	Water		1/21/2019 15:00		6010B	1	1/29/2019 17:14	7440-66-6	Zinc	78	ug/L		20	RL	7.4	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							1/6/2019
720-90947-1 MS	DG-APPW	Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7440-36-0	Antimony	917	ug/L		10	RL	4.1	MDL	92	75	125	3	20	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY							1/6/2019
720-90947-1 MS	DG-APPW	Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7440-38-2	Arsenic	931	ug/L		10	RL	2.9	MDL	93	75	125	3	20	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY							1/6/2019
720-90947-1 MS	DG-APPW	Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7440-39-3	Barium	1070	ug/L		50	RL	1.6	MDL	94	75	125	2	20	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY							1/6/2019
720-90947-1 MS	DG-APPW	Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7440-41-7	Beryllium	968	ug/L		2	RL	0.59	MDL	97	75	125	2	20	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY							1/6/2019
720-90947-1 MS	DG-APPW	Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7440-43-9	Cadmium	896	ug/L		2	RL	0.21	MDL	90	75	125	3	20	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY							1/6/2019
720-90947-1 MS	DG-APPW	Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7440-47-3	Chromium	887	ug/L		10	RL	0.7	MDL	89	75	125	2	20	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY							1/6/2019
720-90947-1 MS	DG-APPW	Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7440-48-4	Cobalt	889	ug/L		2	RL	0.68	MDL	89	75	125	3	20	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY							1/6/2019
720-90947-1 MS	DG-APPW	Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7440-50-8	Copper	906	ug/L		20	RL	1.7	MDL	88	75	125	3	20	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY							1/6/2019
720-90947-1 MS	DG-APPW	Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7439-92-1	Lead	876	ug/L		5	RL	2.2	MDL	88	75	125	3	20	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY							1/6/2019
720-90947-1 MS	DG-APPW	Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7439-98-7	Molybdenum	925	ug/L		10	RL	2.9	MDL	92	75	125	3	20	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY							1/6/2019
720-90947-1 MS	DG-APPW	Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7440-02-0	Nickel	874	ug/L		10	RL	1	MDL	87	75	125	3	20	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY							1/6/2019
720-90947-1 MS	DG-APPW	Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7782-49-2	Selenium	946	ug/L		20	RL	4.6	MDL	91	75	125	4	20	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY							1/6/2019
720-90947-1 MS	DG-APPW	Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7440-22-4	Silver	450	ug/L		5	RL	2	MDL	90	75	125	3	20	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY					500	500	1/6/2019
720-90947-1 MS	DG-APPW	Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7440-28-0	Thallium	1.5	ug/L	J	20	RL	3.5	MDL	81	75	125	9	20	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY					1000	1010	1/6/2019
720-90947-1 MS	DG-APPW	Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7440-62-2	Vanadium	923	ug/L		10	RL	0.87	MDL	92	75	125	4	20	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY					1000	1000	1/6/2019
720-90947-1 MS	DG-APPW	Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7440-66-6	Zinc	967	ug/L		20	RL	7.4	MDL	89	75	125	3	20	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY					1000	1000	1/6/2019
720-90947-1 MSD	DG-APPW	Water	MSD	1/21/2019 15:00		6010B	1	1/29/2019 17:00	7440-36-0	Antimony	944	ug/L		10	RL	4.1	MDL	94	75	125	2	20	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike Duplicate		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY					1000	1000	1/6/2019
720-90947-1 MSD	DG-APPW	Water	MSD	1/21/2019 15:00		6010B	1	1/29/2019 17:00	7440-38-2	Arsenic	960	ug/L		10	RL	2.9	MDL	96	75	125	3	20	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike Duplicate		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY					1000	1000	1/6/2019
720-90947-1 MSD	DG-APPW	Water	MSD	1/21/2019 15:00		6010B	1	1/29/2019 17:00	7440-39-3	Barium	1100	ug/L		50	RL	1.6	MDL	94	75	125	2	20	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike Duplicate		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY					1000	1140	1/6/2019
720-90947-1 MSD	DG-APPW	Water	MSD	1/21/2019 15:00		6010B	1	1/29/2019 17:00	7440-41-7	Beryllium	990	ug/L		2	RL	0.59	MDL	99	75	125	2	20	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike Duplicate		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY					1000	1000	1/6/2019
720-90947-1 MSD	DG-APPW	Water	MSD	1/21/2019 15:00		6010B	1	1/29/2019 17:00	7440-43-9	Cadmium	924	ug/L		2	RL	0.21	MDL	92	75	125	3	20	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike Duplicate		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY					1000	1000	1/6/2019
720-90947-1 MSD	DG-APPW	Water	MSD	1/21/2019 15:00		6010B	1	1/29/2019 17:00	7440-47-3	Chromium	909	ug/L		10	RL	0.7	MDL	91	75	125	2	20	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike Duplicate		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY					1000	1000	1/6/2019
720-90947-1 MSD	DG-APPW	Water	MSD	1/21/2019 15:00		6010B	1	1/29/2019 17:00	7440-48-4	Cobalt	916	ug/L		2	RL	0.68	MDL	91	75	125	3	20	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike Duplicate		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY					1000	1020	1/6/2019
720-90947-1 MSD	DG-APPW	Water	MSD	1/21/2019 15:00		6010B	1	1/29/2019 17:00	7440-50-8	Copper	929	ug/L		20	RL	1.7	MDL	91	75	125	3	20	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike Duplicate		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY					1000	1000	1/6/2019
720-90947-1 MSD	DG-APPW	Water	MSD	1/21/2019 15:00		6010B	1	1/29/2019 17:00	7439-92-1	Lead	904	ug/L		5	RL	2.2	MDL	90	75	125	3	20	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike Duplicate		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY					1000	1000	1/6/2019
720-90947-1 MSD	DG-APPW	Water	MSD	1/21/2019 15:00		6010B	1	1/29/2019 17:00	7439-98-7	Molybdenum	954	ug/L		10	RL	2.9	MDL	95	75	125	3	20	Brisbane Oil 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike Duplicate		1/21/2019 17:50	720-259288	3005A

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90947-1	DG-AP9W	Water		1/21/2019 15:00		8260B	1	1/31/2019 10:33	91-20-3	Naphthalene	ND	ug/L		1 RL		0.4 MDL							TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 10:33	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-1	DG-AP9W	Water		1/21/2019 15:00		8260B	1	1/31/2019 10:33	104-51-8	n-Butylbenzene	ND	ug/L		1 RL		0.4 MDL							TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 10:33	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-1	DG-AP9W	Water		1/21/2019 15:00		8260B	1	1/31/2019 10:33	103-65-1	N-Propylbenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 10:33	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-1	DG-AP9W	Water		1/21/2019 15:00		8260B	1	1/31/2019 10:33	135-98-8	sec-Butylbenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 10:33	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-1	DG-AP9W	Water		1/21/2019 15:00		8260B	1	1/31/2019 10:33	100-42-5	Styrene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 10:33	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-1	DG-AP9W	Water		1/21/2019 15:00		8260B	1	1/31/2019 10:33	98-06-6	tert-Butylbenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 10:33	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-1	DG-AP9W	Water		1/21/2019 15:00		8260B	1	1/31/2019 10:33	127-18-4	Tetrachloroethene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 10:33	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-1	DG-AP9W	Water		1/21/2019 15:00		8260B	1	1/31/2019 10:33	108-88-3	Toluene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 10:33	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-1	DG-AP9W	Water		1/21/2019 15:00		8260B	1	1/31/2019 10:33	2037-26-5	Toluene-d8 (Surr)	28	ug/L						111	80	128			TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 10:33	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Surrogate	PRIMARY		7.422	25	25			3/6/2019
720-90947-1	DG-AP9W	Water		1/21/2019 15:00		8260B	1	1/31/2019 10:33	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 10:33	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-1	DG-AP9W	Water		1/21/2019 15:00		8260B	1	1/31/2019 10:33	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 10:33	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-1	DG-AP9W	Water		1/21/2019 15:00		8260B	1	1/31/2019 10:33	79-01-6	Trichloroethene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 10:33	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-1	DG-AP9W	Water		1/21/2019 15:00		8260B	1	1/31/2019 10:33	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 10:33	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-1	DG-AP9W	Water		1/21/2019 15:00		8260B	1	1/31/2019 10:33	75-01-4	Vinyl chloride	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 10:33	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-1	DG-AP9W	Water		1/21/2019 15:00		8260B	1	1/31/2019 10:33	1330-20-7	Xylenes, Total	ND	ug/L		1 RL		0.5 MDL							TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 10:33	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-1	DG-AP9W	Water		1/21/2019 15:00		8260B	1	1/31/2019 13:32	17060-07-0	1,2-Dichloroethane-d4 (Surr)	23	ug/L						92	70	130			TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525994	5030	1/31/2019 13:32	Total/NA	10 mL	10 mL	10 mL	10 mL	RA	440-525994	TestAmerica Irvine	GCMS58		WET	Surrogate	PRIMARY		5.911	25	25			3/6/2019
720-90947-1	DG-AP9W	Water		1/21/2019 15:00		8260B	1	1/31/2019 13:32	2037-26-5	Toluene-d8 (Surr)	24	ug/L						97	80	128			TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525994	5030	1/31/2019 13:32	Total/NA	10 mL	10 mL	10 mL	10 mL	RA	440-525994	TestAmerica Irvine	GCMS58		WET	Surrogate	PRIMARY		8.061	25	25			3/6/2019
720-90947-1	DG-AP9W	Water		1/21/2019 15:00		8260B	1	1/31/2019 13:32	1330-20-7	Xylenes, Total	ND	ug/L		1 RL		0.5 MDL							TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525994	5030	1/31/2019 13:32	Total/NA	10 mL	10 mL	10 mL	10 mL	RA	440-525994	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							3/6/2019
720-90947-1 MS	DG-AP9W	Water	MS	1/21/2019 15:00		8260B	1	1/31/2019 11:00	630-20-6	1,1,1,2-Tetrachloroethane	23.8	ug/L		0.5 RL		0.25 MDL		95	60	149	2	20	TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike			1/21/2019 17:50	440-525992	5030	1/31/2019 11:00	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY		8.546	25	25			3/6/2019
720-90947-1 MS	DG-AP9W	Water	MS	1/21/2019 15:00		8260B	1	1/31/2019 11:00	71-55-6	1,1,1-Trichloroethane	26.4	ug/L		0.5 RL		0.25 MDL		106	70	130	2	20	TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike			1/21/2019 17:50	440-525992	5030	1/31/2019 11:00	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY		5.387	25	25			3/6/2019
720-90947-1 MS	DG-AP9W	Water	MS	1/21/2019 15:00		8260B	1	1/31/2019 11:00	79-34-5	1,1,2,2-Tetrachloroethane	31.9	ug/L		0.5 RL		0.25 MDL		128	63	130	1	30	TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike			1/21/2019 17:50	440-525992	5030	1/31/2019 11:00	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY		9.255	25	25			3/6/2019
720-90947-1 MS	DG-AP9W	Water	MS	1/21/2019 15:00		8260B	1	1/31/2019 11:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	26.4	ug/L		0.5 RL		0.25 MDL		106	60	140	2	20	TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike			1/21/2019 17:50	440-525992	5030	1/31/2019 11:00	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY		3.291	25	25			3/6/2019
720-90947-1 MS	DG-AP9W	Water	MS	1/21/2019 15:00		8260B	1	1/31/2019 11:00	79-00-5	1,1,2-Trichloroethane	28.3	ug/L		0.5 RL		0.25 MDL		113	70	130	0	25	TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike			1/21/2019 17:50	440-525992	5030	1/31/2019 11:00	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY		7.331	25	25			3/6/2019
720-90947-1 MS	DG-AP9W	Water	MS	1/21/2019 15:00		8260B	1	1/31/2019 11:00	75-34-3	1,1-Dichloroethane	28.6	ug/L		0.5 RL		0.25 MDL		114	65	130	0	20	TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike			1/21/2019 17:50	440-525992	5030	1/31/2019 11:00	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY		4.05	25	25			3/6/2019
720-90947-1 MS	DG-AP9W	Water	MS	1/21/2019 15:00		8260B	1	1/31/2019 11:00	75-35-4	1,1-Dichloroethene	24.5	ug/L		0.5 RL		0.25 MDL		98	70	130	1	20	TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike			1/21/2019 17:50	440-525992	5030	1/31/2019 11:00	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY		3.078	25	25			3/6/2019
720-90947-1 MS	DG-AP9W	Water	MS	1/21/2019 15:00		8260B	1	1/31/2019 11:00	156-60-5	trans-1,2-Dichloroethene	27.2	ug/L		0.5 RL		0.25 MDL		109	64	130	1	20	TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike			1/21/2019 17:50	440-525992	5030	1/31/2019 11:00	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY		5.549	25	25			3/6/2019
720-90947-1 MS	DG-AP9W	Water	MS	1/21/2019 15:00		8260B	1	1/31/2019 11:00	10061-01-5	trans-1,3-Dichloropropene	24.6	ug/L		0.5 RL		0.25 MDL		99	60	140	1	30	TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike			1/21/2019 17:50	440-525992	5030	1/31/2019 11:00	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY		13.437	25	25			3/6/2019
720-90947-1 MS	DG-AP9W	Water	MS	1/21/2019 15:00		8260B	1	1/31/2019 11:00	87-61-6	1,2,3-Trichlorobenzene	24.6	ug/L		0.5 RL		0.25 MDL		98	70	130	2	20	TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike			1/21/2019 17:50	440-525992	5030	1/31/2019 11:00	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY		9.366	25	25			3/6/2019
720-90947-1 MS	DG-AP9W	Water	MS	1/21/2019 15:00		8260B	1	1/31/2019 11:00	96-18-4	1,2,3-Trichloropropane	29.9	ug/L		1 RL		0.4 MDL		119	60	130	4	30	TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike			1/21/2019 17:50	440-525992	5030	1/31/2019 11:00	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY		13.073	25	25			3/6/2019
720-90947-1 MS	DG-AP9W	Water	MS	1/21/2019 15:00		8260B	1	1/31/2019 11:00	96-12-8	1,2-Dibromo-3-Chloropropane	33.1	ug/L		1 RL		0.4 MDL		132	60	140	1	30	TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike			1/21/2019 17:50	440-525992	5030	1/31/2019 11:00	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY							3/6/2019
720-90947-1 MS	DG-AP9W	Water	MS	1/21/2019 15:00		8260B	1	1/31/2019 11:00	95-63-6	1,2,4-Trimethylbenzene	25.6	ug/L		0.5 RL		0.25 MDL		103	70	130	1	25	TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike			1/21/2019 17:50	440-525992	5030	1/31/2019 11:00	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY		10.622	25	25			3/6/2019
720-90947-1 MS	DG-AP9W	Water	MS	1/21/2019 15:00		8260B	1	1/31/2019 11:00	96-12-8	1,2-Dibromo-3-Chloropropane	32.2	ug/L		1 RL		0.4 MDL		129	48	140	1	30	TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike			1/21/2019 17:50	440-525992	5030	1/31/2019 11:00	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY		11.695	25	25			3/6/2019
720-90947-1 MS	DG-AP9W	Water	MS	1/21/2019 15:00		8260B	1	1/31/2019 11:00	95-50-1	1,2-Dichlorobenzene	25.5	ug/L		0.5 RL		0.25 MDL		102	70	130	0	20	TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike			1/21/2019 17:50	440-525992	5030	1/31/2019 11:00	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY		11.209	25	25			3/6/2019
720-90947-1 MS	DG-AP9W	Water	MS	1/21/2019 15:00		8260B	1	1/31/2019 11:00	107-06-2	1,2-Dichloroethane	28.6	ug/L		0.5 RL		0.25 MDL		114	56	146	2	20	TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike			1/21/2019 17:50	440-525992	5030	1/31/2019 11:00	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY		5.306	25	25			3/6/2019
720-90947-1 MS	DG-AP9W	Water	MS	1/21/2019 15:00		8260B	1	1/31/2019 11:00	17060-07-0	1,2-Dichloroethane-d4 (Surr)	27.2	ug/L						109	70	130			TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike			1/21/2019 17:50	440-525992	5030	1/31/2019 11:00	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Surrogate	PRIMARY		5.245	25	25			3/6/2019
720-90947-1 MS	DG-AP9W	Water	MS	1/21/2019 15:00		8260B	1	1/31/2019 11:00	78-87-5	1,2-Dichloropropane	29.4	ug/L		1 RL		0.4 MDL		117	69	130	0	20	TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike			1/21/2019 17:50	440-525992	5030	1/31/2019 11:00	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY		6.227	25	25			3/6/2019
720-90947-1 MS	DG-AP9W	Water	MS	1/21/2019 15:00		8260B	1	1/31/2019 11:00	108-67-8	1,3,5-Trimethylbenzene	26.3	ug/L		0.5 RL		0.25 MDL		105	70	130	0	20	TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike			1/21/2019 17:50	440-525992	5030	1/31/2019 11:00	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY		10.237	25	25			3/6/2019
720-90947-1 MS	DG-AP9W	Water	MS	1/21/2019 15:00		8260B	1	1/31/2019 11:00	541-73-1	1,3-Dichlorobenzene	25.4	ug/L		0.5 RL		0.25 MDL		101	70	130	0	20	TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike			1/21/2019 17:50	440-525992	5030	1/31/2019 11:00	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY		10.784	25	25			3/6/2019
720-90947-1 MS	DG-AP9W	Water	MS	1/21/2019 15:00		8260B	1	1/31/2019 11:00	142-28-9	1,3-Dichloropropane	27.8	ug/L		0.5 RL		0.25 MDL		111	70	130	0	25	TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike			1/21/2019 17:50	440-525992	5030	1/31/2019 11:00	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY		7.523	25	25			3/6/2019
720-90947-1 MS	DG-AP9W	Water	MS	1/21/2019 15:00		8260B	1	1/31/2019 11:00	106-46-7	1,4-Dichlorobenzene	25.3	ug/L		0.5 RL		0.25 MDL		101	70	130	0	20	TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike			1/21/2019 17:50	440-525992	5030	1/31/2019 11:00	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY		10.855	25	25			3/6/2019
720-90947-1 MS	DG-AP9W	Water	MS	1/21/2019 15:00		8260B	1	1/31/2019 11:00	594-20-7	2,2-Dichloropropane	29.6	ug/L		1 RL		0.4 MDL		118	69	138	2	25	TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike			1/21/2019 17:50	440-525992	5030	1/31/2019 11:00	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY		4.81	25	25			3/6/2019
720-90947-1 MS	DG-AP9W	Water	MS	1/21/2019 15:00		8260B	1	1/31/2019 11:00	78-93-3	2-Butanone (MEK)	27.9	ug/L		5 RL		2.5 MDL		112	48	140	4	20	TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike			1/21/2019 17:50	440-525992	5030	1/31/2019 11:00	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY		4.496	25	25			3/6/2019
720-90947-1 MS	DG-AP9W	Water	MS	1/21/2019 15:00		8260B	1	1/31/2019 11:00	95-49-8	2-Chlorotoluene	26.9	ug/L		0.5 RL		0.25 MDL		107	70	130	2	20	TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike			1/21/2019 17:50	440-525992	5030	1/31/2019 11:00	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY		10.554	25	25			3/6/2019
720-90947-1 MS	DG-AP9W	Water	MS	1/21/2019 15:00		8260B	1	1/31/2019 11:00	106-43-4	4-Chlorotoluene	26.2	ug/L		0.5 RL		0.25 MDL		104	70	130	1	20	TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike			1/21/2019 17:50	440-525992	5030	1/31/2019 11:00	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY		10.596	25	25			3/6/2019
720-90947-1 MS	DG-AP9W	Water	MS	1/21/2019 15:00		8260B	1	1/31/2019 11:00	98-82-8	Isopropylbenzene	26.5	ug/L		0.5 RL		0.25 MDL		106	70	132	1	20	TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike			1/21/2019 17:50	440-525992	5030	1/31/2019 11:00	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY		9.559	25	25			3/6/2019
720-90947-1 MS	DG-AP9W	Water	MS	1/21/2019 15:00		8260B	1	1/31/2019 11:00	1634-04-4	Methyl tert-butyl ether	25.7	ug/L		0.5 RL		0.25 MDL		97	70	130	2	25	TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike			1/21/2019 17:50	440-525992	5030	1/31/2019 11:00	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY		10.355	25	25			3/6/2019
720-90947-1 MS	DG-AP9W	Water	MS	1/21/2019 15:00		8260B	1	1/31/2019 11:00	75-09-2	Methylene Chloride	24.6	ug/L		2 RL		0.88 MDL		98	52	130	1	20	TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike			1/21/2019 17:50	440-525992	5030	1/31/2019 11:00	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY		3.23	25	25			3/6/2019
720-90947-1 MS	DG-AP9W	Water	MS	1/21/2019 15:00		8260B	1	1/31/2019 11:00	179601-23-1	m-Xylene & p-Xylene	50	ug/L		1 RL		0.5 MDL		100	70	133	1	25	TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike			1/21/2019 17:50	440-525992	5030	1/31/2019 11:00	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY		8.941	25	25			3/6/2019
720-90947-1 MS	DG-AP9W	Water	MS	1/21/2019 15:00		8260B	1	1/31/2019 11:00	91-20-3	Naphthalene	25	ug/L		1 RL		0.4 MDL		100	60	140	1	30	TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike			1/21/2019 17:50	440-525992	5030	1/31/2019 11:00	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY		13.265	25	25			3/6/2019
720-90947-1 MS	DG-AP9W	Water	MS	1/21/2019 15:00		8260B	1	1/31/2019 11:00	104-51-8	n-Butylbenzene	27.2	ug/L		1 RL		0.4 MDL		109	61	149	2	30	TestAmerica San Francisco	Brisbane Dry 2 Data Gap Investigation	720-90947-1	188024 Matrix Spike			1/21/2019 17:50	440-525992	5030	1/31/2019 11:00	Total/NA	10 mL	10 mL	10 mL	10 mL		440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRI

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Ana	lysis Metho	Dilutio	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analyst Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90947-2	DG-ANRW	Water		1/21/2019 15:20		8260B	1	1/31/2019 12:23	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 12:23	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-2	DG-ANRW	Water		1/21/2019 15:20		8260B	1	1/31/2019 12:23	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 12:23	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-2	DG-ANRW	Water		1/21/2019 15:20		8260B	1	1/31/2019 12:23	74-95-3	Dibromomethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 12:23	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-2	DG-ANRW	Water		1/21/2019 15:20		8260B	1	1/31/2019 12:23	75-27-4	Dichlorobromomethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 12:23	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-2	DG-ANRW	Water		1/21/2019 15:20		8260B	1	1/31/2019 12:23	75-71-8	Dichlorodifluoromethane	ND	ug/L		1 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 12:23	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-2	DG-ANRW	Water		1/21/2019 15:20		8260B	1	1/31/2019 12:23	100-41-4	Ethylbenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 12:23	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-2	DG-ANRW	Water		1/21/2019 15:20		8260B	1	1/31/2019 12:23	106-93-4	Ethylene Dibromide	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 12:23	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-2	DG-ANRW	Water		1/21/2019 15:20		8260B	1	1/31/2019 12:23	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 12:23	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-2	DG-ANRW	Water		1/21/2019 15:20		8260B	1	1/31/2019 12:23	98-82-8	Isopropylbenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 12:23	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-2	DG-ANRW	Water		1/21/2019 15:20		8260B	1	1/31/2019 12:23	1634-04-4	Methyl tert-butyl ether	1.4	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 12:23	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY		3.959					3/6/2019
720-90947-2	DG-ANRW	Water		1/21/2019 15:20		8260B	1	1/31/2019 12:23	75-09-2	Methylene Chloride	ND	ug/L		2 RL		0.88 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 12:23	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-2	DG-ANRW	Water		1/21/2019 15:20		8260B	1	1/31/2019 12:23	91-20-3	Naphthalene	ND	ug/L		1 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 12:23	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-2	DG-ANRW	Water		1/21/2019 15:20		8260B	1	1/31/2019 12:23	104-51-8	n-Butylbenzene	ND	ug/L		1 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 12:23	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-2	DG-ANRW	Water		1/21/2019 15:20		8260B	1	1/31/2019 12:23	1330-20-7	Xylenes, Total	ND	ug/L		1 RL		0.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 12:23	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-2	DG-ANRW	Water		1/21/2019 15:20		8260B	1	1/31/2019 12:23	135-98-8	sec-Butylbenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 12:23	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-2	DG-ANRW	Water		1/21/2019 15:20		8260B	1	1/31/2019 12:23	100-42-5	Styrene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 12:23	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-2	DG-ANRW	Water		1/21/2019 15:20		8260B	1	1/31/2019 12:23	98-06-6	tert-Butylbenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 12:23	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-2	DG-ANRW	Water		1/21/2019 15:20		8260B	1	1/31/2019 12:23	127-18-4	Tetrachloroethene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 12:23	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-2	DG-ANRW	Water		1/21/2019 15:20		8260B	1	1/31/2019 12:23	108-88-3	Toluene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 12:23	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-2	DG-ANRW	Water		1/21/2019 15:20		8260B	1	1/31/2019 12:23	2037-26-5	Toluene-d8 (Surr)	113							80	128				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 12:23	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Surrogate	PRIMARY	7.422	25	25				3/6/2019
720-90947-2	DG-ANRW	Water		1/21/2019 15:20		8260B	1	1/31/2019 12:23	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 12:23	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-2	DG-ANRW	Water		1/21/2019 15:20		8260B	1	1/31/2019 12:23	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 12:23	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-2	DG-ANRW	Water		1/21/2019 15:20		8260B	1	1/31/2019 12:23	79-01-6	Trichloroethene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 12:23	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-2	DG-ANRW	Water		1/21/2019 15:20		8260B	1	1/31/2019 12:23	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 12:23	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-2	DG-ANRW	Water		1/21/2019 15:20		8260B	1	1/31/2019 12:23	75-01-4	Vinyl chloride	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 12:23	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-2	DG-ANRW	Water		1/21/2019 15:20		8260B	1	1/31/2019 12:23	1330-20-7	Xylenes, Total	ND	ug/L		1 RL		0.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 12:23	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-2	DG-ANRW	Water		1/21/2019 14:00		8260B	2	1/31/2019 14:00	17060-07-0	1,2-Dichloroethane-d4 (Surr)	23	ug/L						91	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 14:00	440-525994	5030	1/31/2019 14:00	Total/NA	10 mL		10 mL	RA		440-525994	TestAmerica Irvine	GCMS58		WET	Surrogate	PRIMARY	5.916	25	25				3/6/2019
720-90947-2	DG-ANRW	Water		1/21/2019 14:00		8260B	2	1/31/2019 14:00	2037-26-5	Toluene-d8 (Surr)	25	ug/L						98	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 14:00	440-525994	5030	1/31/2019 14:00	Total/NA	10 mL		10 mL	RA		440-525994	TestAmerica Irvine	GCMS58		WET	Surrogate	PRIMARY	8.066	25	25				3/6/2019
720-90947-2	DG-ANRW	Water		1/21/2019 14:00		8260B	2	1/31/2019 14:00	108-05-4	Vinyl acetate	ND	ug/L		4 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 14:00	440-525994	5030	1/31/2019 14:00	Total/NA	10 mL		10 mL	RA		440-525994	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY							3/6/2019
720-90947-3	FB-01.21.19	Water		1/21/2019 15:40		8260B	1	1/31/2019 12:50	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 12:50	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-3	FB-01.21.19	Water		1/21/2019 15:40		8260B	1	1/31/2019 12:50	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 12:50	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-3	FB-01.21.19	Water		1/21/2019 15:40		8260B	1	1/31/2019 12:50	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 12:50	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-3	FB-01.21.19	Water		1/21/2019 15:40		8260B	1	1/31/2019 12:50	76-13-1	1,1,2-Trichlorotrifluoroethane	ND	ug/L		2 RL		0.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 12:50	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-3	FB-01.21.19	Water		1/21/2019 15:40		8260B	1	1/31/2019 12:50	79-34-5	1,1,2-Tetrachloroethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 12:50	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-3	FB-01.21.19	Water		1/21/2019 15:40		8260B	1	1/31/2019 12:50	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 12:50	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-3	FB-01.21.19	Water		1/21/2019 15:40		8260B	1	1/31/2019 12:50	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 12:50	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-3	FB-01.21.19	Water		1/21/2019 15:40		8260B	1	1/31/2019 12:50	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 12:50	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-3	FB-01.21.19	Water		1/21/2019 15:40		8260B	1	1/31/2019 12:50	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 12:50	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-3	FB-01.21.19	Water		1/21/2019 15:40		8260B	1	1/31/2019 12:50	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 12:50	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-3	FB-01.21.19	Water		1/21/2019 15:40		8260B	1	1/31/2019 12:50	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 12:50	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-3	FB-01.21.19	Water		1/21/2019 15:40		8260B	1	1/31/2019 12:50	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 12:50	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-3	FB-01.21.19	Water		1/21/2019 15:40		8260B	1	1/31/2019 12:50	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 12:50	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
720-90947-3	FB-01.21.19	Water		1/21/2019 15:40		8260B	1	1/31/2019 12:50	2037-26-5	Toluene-d8 (Surr)	24	ug/L						94	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 12:50	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Surrogate	PRIMARY	8.066	25	25				3/6/2019
720-90947-4	FB-01.21.19	Water		1/21/2019 15:40		8260B	1	1/31/2019 13:18	108-05-4	Vinyl acetate	ND	ug/L		4 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 13:18	Total/NA	10 mL		10 mL	RA		440-525992	TestAmerica Irvine	GCMS58		WET	Target	PRIMARY						LU	13	3/6/2019
720-90947-4	FB-01.21.19	Water		1/21/2019 15:40		8260B	1	1/31/2019 13:18	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 13:18	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY						LU	13	3/6/2019
720-90947-4	FB-01.21.19	Water		1/21/2019 15:40		8260B	1	1/31/2019 13:18	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 13:18	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY						LU	13	3/6/2019
720-90947-4	FB-01.21.19	Water		1/21/2019 15:40		8260B	1	1/31/2019 13:18	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 13:18	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY						LU	13	3/6/2019
720-90947-4	FB-01.21.19	Water		1/21/2019 15:40		8260B	1	1/31/2019 13:18	76-13-1	1,1,2-Trichlorotrifluoroethane	ND	ug/L		2 RL		0.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 13:18	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY						LU	13	3/6/2019
720-90947-4	FB-01.21.19	Water		1/21/2019 15:40		8260B	1	1/31/2019 13:18	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 13:18	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY						LU	13	3/6/2019
720-90947-4	FB-01.21.19	Water		1/21/2019 15:40		8260B	1	1/31/2019 13:18	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 13:18	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY						LU	13	3/6/2019
720-90947-4	FB-01.21.19	Water		1/21/2019 15:40		8260B	1	1/31/2019 13:18	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 13:18	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY						LU	13	3/6/2019
720-90947-4	FB-01.21.19	Water		1/21/2019 15:40		8260B	1	1/31/2019 13:18	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 13:18	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY						LU	13	3/6/2019
720-90947-4	FB-01.21.19	Water		1/21/2019 15:40		8260B	1	1/31/2019 13:18	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 13:18	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY						LU	13	3/6/2019
720-90947-4	FB-01.21.19	Water		1/21/2019 15:40		8260B	1	1/31/2019 13:18	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 13:18	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY						LU	13	3/6/2019
720-90947-4	FB-01.21.19	Water		1/21/2019 15:40		8260B	1	1/31/2019 13:18	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 13:18	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY						LU	13	3/6/2019
720-90947-4	FB-01.21.19	Water		1/21/2019 15:40		8260B	1	1/31/2019 13:18	2037-26-5	Toluene-d8 (Surr)	28	ug/L						112	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90947-1	188024			1/21/2019 17:50	440-525992	5030	1/31/2019 13:18	Total/NA	10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Surrogate	PRIMARY	7.422	25	25				3/6/2019
720-90947-4	FB-01.21.

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Re	Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyze Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCS 440-529392/6		Water	LCS			8260B	1	1/31/2019 9:10	99-87-6	4-Isopropyltoluene	26.5	ug/L		0.5 RL		0.25 MDL		106	70	132				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525992	5030	1/31/2019 9:10 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY	10.336		25				3/6/2019
LCS 440-529392/6		Water	LCS			8260B	1	1/31/2019 9:10	108-10-1	4-Methyl-2-pentanone (MIBK)	38.3	ug/L	*	5 RL		2.5 MDL		153	59	149				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525992	5030	1/31/2019 9:10 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY	6.977		25				3/6/2019
LCS 440-529392/6		Water	LCS			8260B	1	1/31/2019 9:10	67-64-1	Acetone	24.4	ug/L		20 RL		10 MDL		138	10	150				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525992	5030	1/31/2019 9:10 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY	3.744		25				3/6/2019
LCS 440-529392/6		Water	LCS			8260B	1	1/31/2019 9:10	71-43-2	Benzene	27.1	ug/L		0.5 RL		0.25 MDL		109	68	130				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525992	5030	1/31/2019 9:10 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY	5.721		25				3/6/2019
LCS 440-529392/6		Water	LCS			8260B	1	1/31/2019 9:10	108-86-1	Bromobenzene	24	ug/L		0.5 RL		0.25 MDL		96	70	130				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525992	5030	1/31/2019 9:10 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY	9.741		25				3/6/2019
LCS 440-529392/6		Water	LCS			8260B	1	1/31/2019 9:10	75-25-2	Bromoform	24.5	ug/L		1 RL		0.4 MDL		98	60	148				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525992	5030	1/31/2019 9:10 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY	9.002		25				3/6/2019
LCS 440-529392/6		Water	LCS			8260B	1	1/31/2019 9:10	74-83-9	Bromomethane	20.9	ug/L		0.5 RL		0.25 MDL		84	64	139				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525992	5030	1/31/2019 9:10 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY	2.116		25				3/6/2019
LCS 440-529392/6		Water	LCS			8260B	1	1/31/2019 9:10	75-15-0	Carbon disulfide	26.4	ug/L		0.5 RL		0.25 MDL		106	52	136				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525992	5030	1/31/2019 9:10 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY	3.382		25				3/6/2019
LCS 440-529392/6		Water	LCS			8260B	1	1/31/2019 9:10	56-23-5	Carbon tetrachloride	25.9	ug/L		0.5 RL		0.25 MDL		104	60	150				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525992	5030	1/31/2019 9:10 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY	5.68		25				3/6/2019
LCS 440-529392/6		Water	LCS			8260B	1	1/31/2019 9:10	108-90-7	Chlorobenzene	24.9	ug/L		0.5 RL		0.25 MDL		100	70	130				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525992	5030	1/31/2019 9:10 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY	8.607		25				3/6/2019
LCS 440-529392/6		Water	LCS			8260B	1	1/31/2019 9:10	74-97-5	Chlorobromomethane	24.9	ug/L		0.5 RL		0.25 MDL		100	70	130				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525992	5030	1/31/2019 9:10 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY	4.708		25				3/6/2019
LCS 440-529392/6		Water	LCS			8260B	1	1/31/2019 9:10	124-48-1	Chlorodibromomethane	25.8	ug/L		0.5 RL		0.25 MDL		103	69	145				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525992	5030	1/31/2019 9:10 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY	7.716		25				3/6/2019
LCS 440-529392/6		Water	LCS			8260B	1	1/31/2019 9:10	75-00-3	Chloroethane	24.2	ug/L		1 RL		0.4 MDL		97	64	135				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525992	5030	1/31/2019 9:10 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY	2.207		25				3/6/2019
LCS 440-529392/6		Water	LCS			8260B	1	1/31/2019 9:10	67-66-3	Chloroform	25.9	ug/L		0.5 RL		0.25 MDL		104	70	130				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525992	5030	1/31/2019 9:10 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY	4.759		25				3/6/2019
LCS 440-529392/6		Water	LCS			8260B	1	1/31/2019 9:10	74-87-3	Chloromethane	28.1	ug/L		0.5 RL		0.25 MDL		112	47	140				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525992	5030	1/31/2019 9:10 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY	1.751		25				3/6/2019
LCS 440-529392/6		Water	LCS			8260B	1	1/31/2019 9:10	156-59-2	cis-1,2-Dichloroethene	25.8	ug/L		0.5 RL		0.25 MDL		103	70	133				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525992	5030	1/31/2019 9:10 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY	4.566		25				3/6/2019
LCS 440-529392/6		Water	LCS			8260B	1	1/31/2019 9:10	10061-01-5	cis-1,3-Dichloropropene	30.1	ug/L		0.5 RL		0.25 MDL		120	70	133				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525992	5030	1/31/2019 9:10 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY	6.855		25				3/6/2019
LCS 440-529392/6		Water	LCS			8260B	1	1/31/2019 9:10	74-95-3	Dibromomethane	25.1	ug/L		0.5 RL		0.25 MDL		101	70	130				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525992	5030	1/31/2019 9:10 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY	6.197		25				3/6/2019
LCS 440-529392/6		Water	LCS			8260B	1	1/31/2019 9:10	75-27-4	Dichlorobromomethane	27.7	ug/L		0.5 RL		0.25 MDL		111	70	132				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525992	5030	1/31/2019 9:10 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY	6.308		25				3/6/2019
LCS 440-529392/6		Water	LCS			8260B	1	1/31/2019 9:10	75-71-8	Dichlorodifluoromethane	27.6	ug/L		1 RL		0.4 MDL		110	29	150				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525992	5030	1/31/2019 9:10 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY	1.64		25				3/6/2019
LCS 440-529392/6		Water	LCS			8260B	1	1/31/2019 9:10	100-41-4	Ethylbenzene	26	ug/L		0.5 RL		0.25 MDL		104	70	130				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525992	5030	1/31/2019 9:10 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY	8.779		25				3/6/2019
LCS 440-529392/6		Water	LCS			8260B	1	1/31/2019 9:10	106-93-4	Ethylene Dibromide	27.4	ug/L		0.5 RL		0.25 MDL		110	70	130				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525992	5030	1/31/2019 9:10 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY	7.908		25				3/6/2019
LCS 440-529392/6		Water	LCS			8260B	1	1/31/2019 9:10	87-68-3	Hexachlorobutadiene	24	ug/L		0.5 RL		0.25 MDL		96	10	150				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525992	5030	1/31/2019 9:10 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY	13.346		25				3/6/2019
LCS 440-529392/6		Water	LCS			8260B	1	1/31/2019 9:10	98-82-8	Isopropylbenzene	27.4	ug/L		0.5 RL		0.25 MDL		109	70	136				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525992	5030	1/31/2019 9:10 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY	9.559		25				3/6/2019
LCS 440-529392/6		Water	LCS			8260B	1	1/31/2019 9:10	1634-04-4	Methyl tert-butyl ether	23.8	ug/L		0.5 RL		0.25 MDL		95	63	131				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525992	5030	1/31/2019 9:10 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY	3.959		25				3/6/2019
LCS 440-529392/6		Water	LCS			8260B	1	1/31/2019 9:10	75-09-2	Methylene Chloride	25	ug/L		2 RL		0.88 MDL		100	52	130				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525992	5030	1/31/2019 9:10 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY	3.23		25				3/6/2019
LCS 440-529392/6		Water	LCS			8260B	1	1/31/2019 9:10	179601-23-1	m-Xylene & p-Xylene	26.2	ug/L		1 RL		0.5 MDL		105	70	130				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525992	5030	1/31/2019 9:10 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY	8.941		25				3/6/2019
LCS 440-529392/6		Water	LCS			8260B	1	1/31/2019 9:10	91-20-3	Naphthalene	23.1	ug/L		1 RL		0.4 MDL		92	60	140				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525992	5030	1/31/2019 9:10 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY	13.265		25				3/6/2019
LCS 440-529392/6		Water	LCS			8260B	1	1/31/2019 9:10	541-73-1	m-Dichlorobenzene	27.1	ug/L		0.5 RL		0.25 MDL		108	65	150				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525992	5030	1/31/2019 9:10 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY	11.361		25				3/6/2019
LCS 440-529392/6		Water	LCS			8260B	1	1/31/2019 9:10	103-65-1	N-Propylbenzene	27.5	ug/L		0.5 RL		0.25 MDL		110	67	139				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525992	5030	1/31/2019 9:10 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY	9.944		25				3/6/2019
LCS 440-529392/6		Water	LCS			8260B	1	1/31/2019 9:10	95-47-6	o-Xylene	26.4	ug/L		0.5 RL		0.25 MDL		105	70	130				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525992	5030	1/31/2019 9:10 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY	9.255		25				3/6/2019
LCS 440-529392/6		Water	LCS			8260B	1	1/31/2019 9:10	135-98-8	sec-Butylbenzene	28.1	ug/L		0.5 RL		0.25 MDL		113	70	138				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525992	5030	1/31/2019 9:10 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY	10.733		25				3/6/2019
LCS 440-529392/6		Water	LCS			8260B	1	1/31/2019 9:10	100-42-5	Styrene	23.5	ug/L		0.5 RL		0.25 MDL		94	70	134				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525992	5030	1/31/2019 9:10 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY	9.204		25				3/6/2019
LCS 440-529392/6		Water	LCS			8260B	1	1/31/2019 9:10	98-06-6	tert-Butylbenzene	25.5	ug/L		0.5 RL		0.25 MDL		102	70	130				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525992	5030	1/31/2019 9:10 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY	10.5		25				3/6/2019
LCS 440-529392/6		Water	LCS			8260B	1	1/31/2019 9:10	127-18-4	Tetrachloroethene	25.7	ug/L		0.5 RL		0.25 MDL		103	70	130				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525992	5030	1/31/2019 9:10 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY	8.06		25				3/6/2019
LCS 440-529392/6		Water	LCS			8260B	1	1/31/2019 9:10	108-88-3	Toluene	27.1	ug/L		0.5 RL		0.25 MDL		108	70	130				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525992	5030	1/31/2019 9:10 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY	7.473		25				3/6/2019
LCS 440-529392/6		Water	LCS			8260B	1	1/31/2019 9:10	2037-26-5	Toluene-d8 (Surr)	27.3	ug/L						109	80	128				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525992	5030	1/31/2019 9:10 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Surrogate	PRIMARY	7.422		25	25			3/6/2019
LCS 440-529392/6		Water	LCS			8260B	1	1/31/2019 9:10	156-60-5	trans-1,2-Dichloroethene	25.8	ug/L		0.5 RL		0.25 MDL		103	70	130				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525992	5030	1/31/2019 9:10 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY	3.837		25				3/6/2019
LCS 440-529392/6		Water	LCS			8260B	1	1/31/2019 9:10	10061-02-6	trans-1,3-Dichloropropene	26.7	ug/L		0.5 RL		0.25 MDL		107	70	132				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525992	5030	1/31/2019 9:10 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY	7.222		25				3/6/2019
LCS 440-529392/6		Water	LCS			8260B	1	1/31/2019 9:10	79-01-6	Trichloroethene	24.5	ug/L		0.5 RL		0.25 MDL		98	70	130				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525992	5030	1/31/2019 9:10 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY	6.268		25				3/6/2019
LCS 440-529392/6		Water	LCS			8260B	1	1/31/2019 9:10	75-69-4	Trichlorofluoromethane	25.1	ug/L		0.5 RL		0.25 MDL		100	60	150				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525992	5030	1/31/2019 9:10 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY	4.632		25				3/6/2019
LCS 440-529392/6		Water	LCS			8260B	1	1/31/2019 9:10	75-01-4	Vinyl chloride	28.1	ug/L		0.5 RL		0.25 MDL		112	59	133				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525992	5030	1/31/2019 9:10 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Spike	PRIMARY	1.873		25				3/6/2019
LCS 440-529394/5		Water	LCS			8260B	1	1/31/2019 9:29	17060-07-0	1,2-Dichloroethane-d4 (Surr)	23.3	ug/L						85	70	130				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525994	5030	1/31/2019 9:29 Total/NA			10 mL		10 mL			440-525994	TestAmerica Irvine	GCMS58		WET	Surrogate	PRIMARY	5.911		25	25			3/6/2019
LCS 440-529394/5		Water	LCS			8260B	1	1/31/2019 9:29	2037-26-5	Toluene-d8 (Surr)	23.5	ug/L						94	80	128				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525994	5030	1/31/2019 9:29 Total/NA			10 mL		10 mL			440-525994	TestAmerica Irvine	GCMS58		WET	Surrogate	PRIMARY	8.061		25	25			3/6/2019
LCS 440-529394/5		Water	LCS			8260B	1	1/31/2019 9:29	108-05-4	Vinyl acetate	19.1	ug/L		4 RL		2 MDL		76	48	140				Brisbane OU-2 Data Gap Investigation	720-92947-1	Lab Control Sample		440-525994	5030	1/31/2019 9:29 Total/NA			10 mL		10 mL			440-525994	TestAmerica Irvine	GCMS58		WET	Spike	PRIMARY	4.896		25				3/6/2019
MB 440-529392/5		Water	MB			8260B	1	1/31/2019 8:43	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-92947-1	Method Blank		440-525992	5030	1/31/2019 8:43 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
MB 440-529392/5		Water	MB			8260B	1	1/31/2019 8:43	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-92947-1	Method Blank		440-525992	5030	1/31/2019 8:43 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
MB 440-529392/5		Water	MB			8260B	1	1/31/2019 8:43	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-92947-1	Method Blank		440-525992	5030	1/31/2019 8:43 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
MB 440-529392/5		Water	MB			8260B	1	1/31/2019 8:43	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-92947-1	Method Blank		440-525992	5030	1/31/2019 8:43 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
MB 440-529392/5		Water	MB			8260B	1	1/31/2019 8:43	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-92947-1	Method Blank		440-525992	5030	1/31/2019 8:43 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
MB 440-529392/5		Water	MB			8260B	1	1/31/2019 8:43	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-92947-1	Method Blank		440-525992	5030	1/31/2019 8:43 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
MB 440-529392/5		Water	MB			8260B	1	1/31/2019 8:43	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-92947-1	Method Blank		440-525992	5030	1/31/2019 8:43 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
MB 440-529392/5		Water	MB			8260B	1	1/31/2019 8:43	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1 RL		0.4 MDL								Brisbane OU-2 Data Gap Investigation	720-92947-1	Method Blank		440-525992	5030	1/31/2019 8:43 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
MB 440-529392/5		Water	MB			8260B	1	1/31/2019 8:43	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1 RL		0.4 MDL								Brisbane OU-2 Data Gap Investigation	720-92947-1	Method Blank		440-525992	5030	1/31/2019 8:43 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
MB 440-529392/5		Water	MB			8260B	1	1/31/2019 8:43	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		1 RL		0.4 MDL								Brisbane OU-2 Data Gap Investigation	720-92947-1	Method Blank		440-525992	5030	1/31/2019 8:43 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
MB 440-529392/5		Water	MB			8260B	1	1/31/2019 8:43	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-92947-1	Method Blank		440-525992	5030	1/31/2019 8:43 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
MB 440-529392/5		Water	MB			8260B	1	1/31/2019 8:43	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-92947-1	Method Blank		440-525992	5030	1/31/2019 8:43 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
MB 440-529392/5		Water	MB			8260B	1	1/31/2019 8:43	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-92947-1	Method Blank		440-525992	5030	1/31/2019 8:43 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
MB 440-529392/5		Water	MB			8260B	1	1/31/2019 8:43	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-92947-1	Method Blank		440-525992	5030	1/31/2019 8:43 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
MB 440-529392/5		Water	MB			8260B	1	1/31/2019 8:43	17060-07-0	1,2-Dichloroethane-d4 (Surr)	29.1	ug/L						117	70	130				Brisbane OU-2 Data Gap Investigation	720-92947-1	Method Blank		440-525992	5030	1/31/2019 8:43 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Surrogate	PRIMARY	5.345		25	25			3/6/2019
MB 440-529392/5		Water	MB			8260B	1	1/31/2019 8:43	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-92947-1	Method Blank		440-525992	5030	1/31/2019 8:43 Total/NA			10 mL		10 mL			440-525992	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							3/6/2019
MB 440-529392/5		Water	MB			8260B	1	1/31/2019 8:43	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Re	Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyze Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCS 440-524348/2-A		Water	LCS			8270C SIM	1	1/24/2019 15:48	207-08-9	Benzo(k)fluoranthene	0.807	ug/L		0.2 RL		0.1 MDL		81	47	121	3	35		Brisbane Ou-2 Data Gap Investigation		720-92947-1		Lab Control Sample		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	9.958	1					3/6/2019
LCS 440-524348/2-A		Water	LCS			8270C SIM	1	1/24/2019 15:48	218-01-9	Chrysene	0.769	ug/L		0.2 RL		0.1 MDL		77	56	120	11	35		Brisbane Ou-2 Data Gap Investigation		720-92947-1		Lab Control Sample		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	8.146	1					3/6/2019
LCS 440-524348/2-A		Water	LCS			8270C SIM	1	1/24/2019 15:48	53-70-3	Dibenz(a,h)anthracene	0.761	ug/L		0.2 RL		0.1 MDL		76	38	122	10	35		Brisbane Ou-2 Data Gap Investigation		720-92947-1		Lab Control Sample		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	13.365	1					3/6/2019
LCS 440-524348/2-A		Water	LCS			8270C SIM	1	1/24/2019 15:48	206-44-0	Fluoranthene	0.944	ug/L		0.2 RL		0.1 MDL		94	59	120	9	35		Brisbane Ou-2 Data Gap Investigation		720-92947-1		Lab Control Sample		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	6.628	1					3/6/2019
LCS 440-524348/2-A		Water	LCS			8270C SIM	1	1/24/2019 15:48	86-73-7	Fluorene	0.915	ug/L		0.2 RL		0.1 MDL		91	56	120	10	35		Brisbane Ou-2 Data Gap Investigation		720-92947-1		Lab Control Sample		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	4.892	1					3/6/2019
LCS 440-524348/2-A		Water	LCS			8270C SIM	1	1/24/2019 15:48	193-39-5	Indeno(1,2,3-cd)pyrene	0.717	ug/L		0.2 RL		0.1 MDL		72	38	120	9	35		Brisbane Ou-2 Data Gap Investigation		720-92947-1		Lab Control Sample		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	13.283	1					3/6/2019
LCS 440-524348/2-A		Water	LCS			8270C SIM	1	1/24/2019 15:48	91-20-3	Naphthalene	0.76	ug/L		0.2 RL		0.1 MDL		76	50	120	1	35		Brisbane Ou-2 Data Gap Investigation		720-92947-1		Lab Control Sample		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	3.116	1					3/6/2019
LCS 440-524348/2-A		Water	LCS			8270C SIM	1	1/24/2019 15:48	4165-60-0	Nitrobenzene-d5	0.378	ug/L						76	10	120				Brisbane Ou-2 Data Gap Investigation		720-92947-1		Lab Control Sample		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	2.668	0.5	0.5				3/6/2019
LCS 440-524349/2-A		Water	LCS			8270C SIM	1	1/24/2019 15:48	85-01-8	Phenanthrene	0.864	ug/L		0.2 RL		0.1 MDL		86	56	120	4	35		Brisbane Ou-2 Data Gap Investigation		720-92947-1		Lab Control Sample		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	5.666	1					3/6/2019
LCS 440-524349/2-A		Water	LCS			8270C SIM	1	1/24/2019 15:48	129-00-0	Pyrene	0.939	ug/L		0.2 RL		0.1 MDL		94	59	120	8	35		Brisbane Ou-2 Data Gap Investigation		720-92947-1		Lab Control Sample		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	6.814	1					3/6/2019
LCS 440-524349/2-A		Water	LCS			8270C SIM	1	1/24/2019 15:48	1718-51-0	Terphenyl-d14	0.453	ug/L						91	21	120				Brisbane Ou-2 Data Gap Investigation		720-92947-1		Lab Control Sample		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	6.961	0.5	0.5				3/6/2019
LCD 440-524349/3-A		Water	LCSD			8270C SIM	1	1/24/2019 16:12	83-32-9	Acenaphthene	0.422	ug/L						82	38	120				Brisbane Ou-2 Data Gap Investigation		720-92947-1		Lab Control Sample Duplicate		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	3.928	0.5	0.5				3/6/2019
LCD 440-524349/3-A		Water	LCSD			8270C SIM	1	1/24/2019 16:12	83-32-9	Acenaphthene	0.879	ug/L		0.2 RL		0.1 MDL		88	55	120	6	35		Brisbane Ou-2 Data Gap Investigation		720-92947-1		Lab Control Sample Duplicate		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	4.474	1					3/6/2019
LCD 440-524349/3-A		Water	LCSD			8270C SIM	1	1/24/2019 16:12	208-96-8	Acenaphthylene	0.922	ug/L		0.2 RL		0.1 MDL		92	53	120	6	35		Brisbane Ou-2 Data Gap Investigation		720-92947-1		Lab Control Sample Duplicate		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	4.337	1					3/6/2019
LCD 440-524349/3-A		Water	LCSD			8270C SIM	1	1/24/2019 16:12	120-12-7	Anthracene	0.83	ug/L		0.2 RL		0.1 MDL		83	54	120	10	35		Brisbane Ou-2 Data Gap Investigation		720-92947-1		Lab Control Sample Duplicate		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	5.71	1					3/6/2019
LCD 440-524349/3-A		Water	LCSD			8270C SIM	1	1/24/2019 16:12	56-55-3	Benzo(a)anthracene	0.889	ug/L		0.2 RL		0.1 MDL		89	53	120	14	35		Brisbane Ou-2 Data Gap Investigation		720-92947-1		Lab Control Sample Duplicate		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	8.094	1					3/6/2019
LCD 440-524349/3-A		Water	LCSD			8270C SIM	1	1/24/2019 16:12	50-32-8	Benzo(a)pyrene	0.871	ug/L		0.2 RL		0.1 MDL		87	44	120	11	35		Brisbane Ou-2 Data Gap Investigation		720-92947-1		Lab Control Sample Duplicate		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	10.569	1					3/6/2019
LCD 440-524349/3-A		Water	LCSD			8270C SIM	1	1/24/2019 16:12	205-99-2	Benzo(b)fluoranthene	0.875	ug/L		0.2 RL		0.1 MDL		87	48	120	13	35		Brisbane Ou-2 Data Gap Investigation		720-92947-1		Lab Control Sample Duplicate		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	9.903	1					3/6/2019
LCD 440-524349/3-A		Water	LCSD			8270C SIM	1	1/24/2019 16:12	191-24-2	Benzo[g,h,i]perylene	0.854	ug/L		0.2 RL		0.1 MDL		85	41	123	9	35		Brisbane Ou-2 Data Gap Investigation		720-92947-1		Lab Control Sample Duplicate		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	13.926	1					3/6/2019
LCD 440-524349/3-A		Water	LCSD			8270C SIM	1	1/24/2019 16:12	207-08-9	Benzo[k]fluoranthene	0.834	ug/L		0.2 RL		0.1 MDL		83	47	121	3	35		Brisbane Ou-2 Data Gap Investigation		720-92947-1		Lab Control Sample Duplicate		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	9.955	1					3/6/2019
LCD 440-524349/3-A		Water	LCSD			8270C SIM	1	1/24/2019 16:12	218-01-9	Chrysene	0.857	ug/L		0.2 RL		0.1 MDL		86	56	120	11	35		Brisbane Ou-2 Data Gap Investigation		720-92947-1		Lab Control Sample Duplicate		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	8.142	1					3/6/2019
LCD 440-524349/3-A		Water	LCSD			8270C SIM	1	1/24/2019 16:12	53-70-3	Dibenz(a,h)anthracene	0.839	ug/L		0.2 RL		0.1 MDL		84	38	122	10	35		Brisbane Ou-2 Data Gap Investigation		720-92947-1		Lab Control Sample Duplicate		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	13.36	1					3/6/2019
LCD 440-524349/3-A		Water	LCSD			8270C SIM	1	1/24/2019 16:12	206-44-0	Fluoranthene	1.04	ug/L		0.2 RL		0.1 MDL		104	59	120	9	35		Brisbane Ou-2 Data Gap Investigation		720-92947-1		Lab Control Sample Duplicate		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	6.628	1					3/6/2019
LCD 440-524349/3-A		Water	LCSD			8270C SIM	1	1/24/2019 16:12	86-73-7	Fluorene	1.01	ug/L		0.2 RL		0.1 MDL		101	56	120	10	35		Brisbane Ou-2 Data Gap Investigation		720-92947-1		Lab Control Sample Duplicate		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	4.892	1					3/6/2019
LCD 440-524349/3-A		Water	LCSD			8270C SIM	1	1/24/2019 16:12	193-39-5	Indeno(1,2,3-cd)pyrene	0.785	ug/L		0.2 RL		0.1 MDL		79	38	120	9	35		Brisbane Ou-2 Data Gap Investigation		720-92947-1		Lab Control Sample Duplicate		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	13.288	1					3/6/2019
LCD 440-524349/3-A		Water	LCSD			8270C SIM	1	1/24/2019 16:12	91-20-3	Naphthalene	0.769	ug/L		0.2 RL		0.1 MDL		77	50	120	1	35		Brisbane Ou-2 Data Gap Investigation		720-92947-1		Lab Control Sample Duplicate		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	3.11	1					3/6/2019
LCD 440-524349/3-A		Water	LCSD			8270C SIM	1	1/24/2019 16:12	4165-60-0	Nitrobenzene-d5	0.392	ug/L						78	10	120				Brisbane Ou-2 Data Gap Investigation		720-92947-1		Lab Control Sample Duplicate		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	2.668	0.5	0.5				3/6/2019
LCD 440-524349/3-A		Water	LCSD			8270C SIM	1	1/24/2019 16:12	85-01-8	Phenanthrene	0.899	ug/L		0.2 RL		0.1 MDL		90	56	120	4	35		Brisbane Ou-2 Data Gap Investigation		720-92947-1		Lab Control Sample Duplicate		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	5.666	1					3/6/2019
LCD 440-524349/3-A		Water	LCSD			8270C SIM	1	1/24/2019 16:12	129-00-0	Pyrene	1.02	ug/L		0.2 RL		0.1 MDL		102	59	120	8	35		Brisbane Ou-2 Data Gap Investigation		720-92947-1		Lab Control Sample Duplicate		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	6.814	1					3/6/2019
LCD 440-524349/3-A		Water	LCSD			8270C SIM	1	1/24/2019 16:12	1718-51-0	Terphenyl-d14	0.514	ug/L						103	21	120				Brisbane Ou-2 Data Gap Investigation		720-92947-1		Lab Control Sample Duplicate		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	6.961	0.5	0.5				3/6/2019
MB 440-524349/1-A		Water	MB			8270C SIM	1	1/24/2019 15:23	321-60-8	2-Fluorobiphenyl (Surr)	0.453	ug/L						91	38	120				Brisbane Ou-2 Data Gap Investigation		720-92947-1		Method Blank		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	3.927	0.5	0.5				3/6/2019
MB 440-524349/1-A		Water	MB			8270C SIM	1	1/24/2019 15:23	83-32-9	Acenaphthene	ND	ug/L		0.2 RL		0.1 MDL								Brisbane Ou-2 Data Gap Investigation		720-92947-1		Method Blank		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							3/6/2019
MB 440-524349/1-A		Water	MB			8270C SIM	1	1/24/2019 15:23	208-96-8	Acenaphthylene	ND	ug/L		0.2 RL		0.1 MDL								Brisbane Ou-2 Data Gap Investigation		720-92947-1		Method Blank		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							3/6/2019
MB 440-524349/1-A		Water	MB			8270C SIM	1	1/24/2019 15:23	120-12-7	Anthracene	ND	ug/L		0.2 RL		0.1 MDL								Brisbane Ou-2 Data Gap Investigation		720-92947-1		Method Blank		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							3/6/2019
MB 440-524349/1-A		Water	MB			8270C SIM	1	1/24/2019 15:23	56-55-3	Benzo(a)anthracene	ND	ug/L		0.2 RL		0.1 MDL								Brisbane Ou-2 Data Gap Investigation		720-92947-1		Method Blank		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							3/6/2019
MB 440-524349/1-A		Water	MB			8270C SIM	1	1/24/2019 15:23	50-32-8	Benzo(a)pyrene	ND	ug/L		0.2 RL		0.1 MDL								Brisbane Ou-2 Data Gap Investigation		720-92947-1		Method Blank		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							3/6/2019
MB 440-524349/1-A		Water	MB			8270C SIM	1	1/24/2019 15:23	205-99-2	Benzo(b)fluoranthene	ND	ug/L		0.2 RL		0.1 MDL								Brisbane Ou-2 Data Gap Investigation		720-92947-1		Method Blank		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							3/6/2019
MB 440-524349/1-A		Water	MB			8270C SIM	1	1/24/2019 15:23	191-24-2	Benzo[g,h,i]perylene	ND	ug/L		0.2 RL		0.1 MDL								Brisbane Ou-2 Data Gap Investigation		720-92947-1		Method Blank		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							3/6/2019
MB 440-524349/1-A		Water	MB			8270C SIM	1	1/24/2019 15:23	207-08-9	Benzo[k]fluoranthene	ND	ug/L		0.2 RL		0.1 MDL								Brisbane Ou-2 Data Gap Investigation		720-92947-1		Method Blank		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							3/6/2019
MB 440-524349/1-A		Water	MB			8270C SIM	1	1/24/2019 15:23	218-01-9	Chrysene	ND	ug/L		0.2 RL		0.1 MDL								Brisbane Ou-2 Data Gap Investigation		720-92947-1		Method Blank		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							3/6/2019
MB 440-524349/1-A		Water	MB			8270C SIM	1	1/24/2019 15:23	53-70-3	Dibenz(a,h)anthracene	ND	ug/L		0.2 RL		0.1 MDL								Brisbane Ou-2 Data Gap Investigation		720-92947-1		Method Blank		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							3/6/2019
MB 440-524349/1-A		Water	MB			8270C SIM	1	1/24/2019 15:23	206-44-0	Fluoranthene	ND	ug/L		0.2 RL		0.1 MDL								Brisbane Ou-2 Data Gap Investigation		720-92947-1		Method Blank		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							3/6/2019
MB 440-524349/1-A		Water	MB			8270C SIM	1	1/24/2019 15:23	86-73-7	Fluorene	ND	ug/L		0.2 RL		0.1 MDL								Brisbane Ou-2 Data Gap Investigation		720-92947-1		Method Blank		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							3/6/2019
MB 440-524349/1-A		Water	MB			8270C SIM	1	1/24/2019 15:23	193-39-5	Indeno(1,2,3-cd)pyrene	ND	ug/L		0.2 RL		0.1 MDL								Brisbane Ou-2 Data Gap Investigation		720-92947-1		Method Blank		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							3/6/2019
MB 440-524349/1-A		Water	MB			8270C SIM	1	1/24/2019 15:23	91-20-3	Naphthalene	ND	ug/L		0.2 RL		0.1 MDL								Brisbane Ou-2 Data Gap Investigation		720-92947-1		Method Blank		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							3/6/2019
MB 440-524349/1-A		Water	MB			8270C SIM	1	1/24/2019 15:23	4165-60-0	Nitrobenzene-d5	0.394	ug/L						79	10	120				Brisbane Ou-2 Data Gap Investigation		720-92947-1		Method Blank		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	2.661	0.5	0.5				3/6/2019
MB 440-524349/1-A		Water	MB			8270C SIM	1	1/24/2019 15:23	85-01-8	Phenanthrene	ND	ug/L		0.2 RL		0.1 MDL								Brisbane Ou-2 Data Gap Investigation		720-92947-1		Method Blank		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							3/6/2019
MB 440-524349/1-A		Water	MB			8270C SIM	1	1/24/2019 15:23	129-00-0	Pyrene	ND	ug/L		0.2 RL		0.1 MDL								Brisbane Ou-2 Data Gap Investigation		720-92947-1		Method Blank		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							3/6/2019
MB 440-524349/1-A		Water	MB			8270C SIM	1	1/24/2019 15:23	1718-51-0	Terphenyl-d14	0.451	ug/L						90	21	120				Brisbane Ou-2 Data Gap Investigation		720-92947-1		Method Blank		440-524349	3520C	1/23/2019 10:45	Total/NA	1000 mL		1 mL			440-524646	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	6.961	0.5	0.5				3/6/2019

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Memorandum

Date:	2 April 2019
To:	Anthony Smith
From:	Todd Olsen
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-90948-1, Revision 1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of eight soil samples, collected 21 January 2019, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Volatile Organic Compounds (VOCs) by United States Environmental Protection Agency (USEPA) Methods 5035/8260B
- Gasoline Range Organics (GRO) by USEPA 5035/8260B/CA_LUFTMS
- Polynuclear Aromatic Hydrocarbons (PAHs) by USEPA Methods 3546/8270C using Selected Ion Monitoring (SIM)
- Organochlorine Pesticides by USEPA Methods 3546/8081A
- Polychlorinated Biphenyls (PCBs) by USEPA Methods 3546/8082
- Diesel Range Organics (DRO) and Motor Oil Range Organics (ORO) by USEPA Methods 3546/8015B
- Metals by USEPA Methods 3050B/6010B
- Mercury by USEPA Method 7471A
- Asbestos by California Air Resources Board (CARB) Method 435

USEPA methods 5035/8260B, 5035/8260B/CA_LUFTMS and 3546/8082 were performed at TA Irvine, California. CARB method 435 was performed at Eurofins CEI, Inc., Cary, North Carolina The remaining analyses were performed at TA Pleasanton, California.

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives, with the following exceptions.

The non-detect beta-BHC and methoxychlor results in sample DG-AI11S-3.5-4 were R qualified as rejected due to matrix spike (MS)/MS duplicate (MSD) recoveries less than 10%. See section 4.4 below.

The remaining qualified data should be used within the limitations of the qualification.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), the USEPA National Functional Guidelines for Superfund Organic Methods Data Review, January 2017 (USEPA-540-R-2017-002), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-90948-1	DG-AE11S-0.5-1
720-90948-2	DG-AE11S-3.5-4
720-90948-3	DG-AG11S-0.5-1
720-90948-4	DG-AG11S-3.5-4

Laboratory ID	Client ID
720-90948-5	DG-AG11S-9.5-10
720-90948-6	DG-AI11S-0.5-1
720-90948-7	DG-AI11S-3.5-4
720-90948-8	DG-AI11S-9.5-10

The samples were received at TA Pleasanton, California at 0.3ºC, 0.8ºC, 1.7ºC and 2.3ºC, and at TA Irvine, California at 1.3ºC and 1.4ºC, within the criteria of $\leq$6ºC. No sample preservation issues were noted by the laboratory.

The temperature upon receipt of the samples sent from TA Pleasanton to Eurofins CEI, Inc. was not documented. Since CARB Method 435 for soils does not specify a temperature acceptance range, and based on professional and technical judgment, the asbestos data were not qualified.

An incorrect error correction was observed on the chains of custody (COC) for the VOC samples sent from the field to TA Irvine, instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

Field duplicate parent sample DG-AI11S-0.5-1 was reported in this job, 720-90948-1; however, field duplicate DUP-76 was reported in job 720-90949-1.

Percent solids/moisture data were reported, but were not validated. The sample results were reported on a wet weight basis.

The laboratory report was revised on 1 April 2019 to remove the matrix spike (MS)/MS duplicate (MSD) pair in GRO batch 525148, since the GRO spike was mistakenly omitted during sample preparation. The revised report was identified as 720-90948-1, Revision 1.

1.0 VOLATILE ORGANIC COMPOUNDS

The samples were analyzed for VOCs per USEPA Methods 5035/8260B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
✓ Trip Blank
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The VOC data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

1.2 Holding Times

The holding times for the VOC analysis of a preserved solid sample collected as a terracore are 48 hours until laboratory receipt and 14 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 524855, 525143 and 525147). VOCs were not detected in the method blanks above the method detection limits (MDLs).

1.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AI11S-3.5-4. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria.

Batch sample MS/MSD pairs were also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs and one LCS/LCS duplicate (LCSD) pair were reported. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exception.

The trichloroethene recovery in the LCS in batch 525143 was high and outside the laboratory specified acceptance criteria. Since trichloroethene was not detected in the associated samples, no qualifications were applied to the data.

1.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

1.7 Trip Blank

Trip blanks were not submitted with the sample set. No qualifications were applied to the data, but the discrepancy should be noted by the data user.

1.8 Field Duplicate

One field duplicate sample, DUP-76 (job 720-90949-1), was collected with the sample set and analyzed for VOCs. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicate and the original sample, DG-AI11S-0.5-1, with the following exception.

Benzene was reported at an estimated concentration greater than the MDL and less than the reporting limit (RL) in sample DG-AI11S-0.5-1 and not detected in field duplicate DUP-76 (job 720-90949-1), resulting in a non-calculable RPD. Therefore, the estimated benzene concentration in sample DG-AI11S-0.5-1 was J qualified as estimated.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AI11S-0.5-1	Benzene	1.3	J	1.3	J	7

µg/kg - Microgram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

1.9 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The MDLs met the proposed Site-Specific Screening Levels (SSSLs) in the Work Plan Table 2.

1.10 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 GASOLINE RANGE ORGANICS

The samples were analyzed for GRO per USEPA 5035/8260B/CA_LUFTMS.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues

were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Trip Blank
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The GRO data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding times for the VOC analysis of a preserved solid sample collected as a terracore are 48 hours until laboratory receipt and 14 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 524856, 525144 and 525148). GRO was not detected in the method blanks above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

As noted above, an MS/MSD pair was not reported in batch 525148. An LCS/LCSD pair was used to assess precision and accuracy.

Batch sample MS/MSD pairs were reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs and one LCS/LCSD pair were reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

2.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exception.

The dibromofluoromethane surrogate recovery for sample DG-AI11S-9.5-10 was low and outside the laboratory specified acceptance criteria. Since the 4-bromofluorobenzene and toluene-d8 surrogate recoveries were acceptable, no qualifications were applied to the data.

2.7 Trip Blank

Trip blanks were not submitted with the sample set. No qualifications were applied to the data, but the discrepancy should be noted by the data user.

2.8 Field Duplicate

One field duplicate sample, DUP-76 (job 720-90949-1), was collected with the sample set and analyzed for GRO. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicate and the original sample, DG-AI11S-0.5-1.

2.9 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSLs in the Work Plan Table 2.

2.10 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

3.0 POLYNUCLEAR AROMATIC HYDROCARBONS

The samples were analyzed for PAHs per USEPA Methods 3546/8270C using SIM.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

3.1 Overall Assessment

The PAH data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

3.2 Holding Times

The holding times for the PAH analysis of a solid sample are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

3.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 258941). PAHs were not detected in the method blank above the MDLs.

3.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AI11S-3.5-4. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

One or both of the recoveries of benzo[g,h,i]perylene, dibenz(a,h)anthracene, fluoranthene, phenanthrene and pyrene in the MS/MSD pair were low and outside the laboratory specified acceptance criteria. Therefore, the concentrations of these compounds in sample DG-AI11S-3.5-4 were J qualified as estimated and the non-detect result was UJ qualified as estimated less than the MDL.

The chrysene recoveries in the MS/MSD pair were high and outside the laboratory specified acceptance criteria. Therefore, the chrysene concentration in sample DG-AI11S-3.5-4 was J qualified as estimated.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier*	Reason code**
DG-AI11S-3.5-4	Benzo[g,h,i]perylene	240	J F1	240	J	4
DG-AI11S-3.5-4	Chrysene	740	F1	740	J	4
DG-AI11S-3.5-4	Dibenz(a,h)anthracene	170	U F1	170	UJ	4
DG-AI11S-3.5-4	Fluoranthene	490	F1	490	J	4
DG-AI11S-3.5-4	Phenanthrene	1100	F1	1100	J	4
DG-AI11S-3.5-4	Pyrene	2200	F1	2200	J	4

µg/kg - Microgram per kilogram
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
U - The analyte was analyzed for, but was not detected above the MDL
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

3.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

3.6 Surrogates

Acceptable surrogate recoveries were reported for the sample analyses.

3.7 Field Duplicate

One field duplicate sample, DUP-76 (job 720-90949-1), was collected with the sample set and analyzed for PAHs. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicate and the original sample, DG-AI11S-0.5-1, with the following exceptions.

Anthracene, benzo[a]pyrene, benzo[b]fluoranthene, benzo[g,h,i]perylene, benzo[k]fluoranthene, chrysene, fluoranthene, phenanthrene and pyrene were reported at concentrations greater than the MDLs in field duplicate DUP-76 (job 720-90949-1) and not detected in sample DG-AI11S-0.5-1, resulting in non-calculable RPD results. Therefore, the non-detect results of these compounds in sample DG-AI11S-0.5-1 were UJ qualified as estimated less than the MDLs.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AI11S-0.5-1	Anthracene	4.0	U	4.0	UJ	7
DG-AI11S-0.5-1	Benzo[a]pyrene	3.8	U	3.8	UJ	7
DG-AI11S-0.5-1	Benzo[b]fluoranthene	4.2	U	4.2	UJ	7
DG-AI11S-0.5-1	Benzo[g,h,i]perylene	8.5	U	8.5	UJ	7
DG-AI11S-0.5-1	Benzo[k]fluoranthene	4.2	U	4.2	UJ	7
DG-AI11S-0.5-1	Chrysene	2.8	U	2.8	UJ	7
DG-AI11S-0.5-1	Fluoranthene	2.8	U	2.8	UJ	7
DG-AI11S-0.5-1	Phenanthrene	3.6	U	3.6	UJ	7
DG-AI11S-0.5-1	Pyrene	3.4	U	3.4	UJ	7

µg/kg - Microgram per kilogram
U - The analyte was analyzed for, but was not detected above the MDL

Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to the dilutions analyzed. The MDLs met the proposed SSSLs in the Work Plan Table 2.

3.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

4.0 ORGANOCHLORINE PESTICIDES

The samples were analyzed for organochlorine pesticides per USEPA Methods 3546/8081A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Time
✓ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

4.1 Overall Assessment

The organochlorine pesticides data reported in this package are considered to be usable for meeting project objectives, with the following exceptions.

The non-detect beta-BHC and methoxychlor results in sample DG-AI11S-3.5-4 were R qualified as rejected due to MS/MSD recoveries less than 10%. See section 4.4 below.

The remaining results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 99%.

4.2 Holding Times

The holding times for the organochlorine pesticides analysis of solids are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

4.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 259253). Organochlorine pesticides were not detected in the method blank above the MDLs.

4.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AI11S-3.5-4. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

The 4,4'-DDD and alpha-chlordane RPD results in the MS/MSD pair were high and outside the laboratory specified acceptance criteria. Since 4,4'-DDD and alpha-chlordane were not detected in sample DG-AI11S-3.5-4, no qualifications were applied to the data.

The beta-BHC and methoxychlor recoveries in the MS/MSD pair were low and outside the laboratory specified acceptance criteria. One or both of the recoveries were less than 10%. Therefore, the non-detect beta-BHC and methoxychlor results in sample DG-AI11S-3.5-4 were R qualified as rejected.

The endosulfan I recoveries in the MS/MSD pair were high and outside the laboratory specified acceptance criteria. Since endosulfan I was not detected in sample DG-AI11S-3.5-4, no qualifications were applied to the data.

The heptachlor MSD recovery was low, and the MS/MSD RPD was high and outside the laboratory specified acceptance criteria. Therefore, the non-detect heptachlor result in sample DG-AI11S-3.5-4 was UJ qualified as estimated less than the MDL.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AI11S-3.5-4	beta-BHC	1.8	F1	1.8	R	4
DG-AI11S-3.5-4	Heptachlor	2.3	F2	2.3	UJ	4
DG-AI11S-3.5-4	Methoxychlor	3.4	F1	3.4	R	4

µg/kg - Microgram per kilogram
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits
U - The analyte was analyzed for, but was not detected above the MDL

4.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

4.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exceptions.

The decachlorobiphenyl surrogate recovery in sample DG-AI11S-3.5-4 was high and outside the laboratory specified acceptance criteria. Since the tetrachloro-m-xylene surrogate recovery was acceptable, no qualifications were applied to the data.

There were no surrogate recoveries (0%) in sample DG-AI11S-9.5-10. Since the sample was analyzed at a dilution and based on professional and technical judgment, no qualifications were applied to the data.

4.7 Field Duplicate

One field duplicate sample, DUP-76 (job 720-90949-1), was collected with the sample set and analyzed for organochlorine pesticides. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicate and the original sample, DG-AI11S-0.5-1, with the following exception.

4,4'-DDD was reported at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-76 (job 720-90949-1) and not detected in sample DG-AI11S-0.5-1, resulting in a non-calculable RPD. Therefore, the non-detect 4,4'-DDD result in sample DG-AI11S-0.5-1 was UJ qualified as estimated less than the MDL.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AI11S-0.5-1	4,4'-DDD	0.60	U	0.60	UJ	7

µg/kg - Microgram per kilogram
U - The analyte was analyzed for, but was not detected above the MDL

4.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The MDLs met the proposed SSSLs in the Work Plan Table 2.

4.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

5.0 POLYCHLORINATED BIPHENYLS

The samples were analyzed for PCBs per USEPA Methods 3546/8082A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

5.1 Overall Assessment

The PCB (Aroclor) data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

5.2 Holding Times

The holding times for the PCB analysis of solid samples are 1 year from sample collection to extraction and analysis. The holding times were met for the sample analyses.

5.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 524461). PCBs were not detected in the method blank above the MDLs.

5.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AI11S-3.5-4. The recovery and RPD results were within the laboratory specified acceptance criteria.

5.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

5.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

5.7 Field Duplicate

One field duplicate sample, DUP-76 (job 720-90949-1), was collected with the sample set and analyzed for PCBs. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicate and the original sample, DG-AI11S-0.5-1.

5.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

5.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

6.0 DIESEL AND MOTOR OIL RANGE ORGANICS

The samples were analyzed for DRO (C10-C28) and ORO (C24-C36) per USEPA Methods 3546/8015B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues

were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ⊗ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

6.1 Overall Assessment

The DRO and ORO data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

6.2 Holding Times

The holding times for the DRO and ORO analysis of solids are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

6.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 259352). DRO and ORO were not detected in the method blank above the MDLs.

6.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AI11S-3.5-4. The recovery and RPD results were not within the laboratory specified acceptance criteria.

The DRO MS/MSD recoveries were outside the laboratory specified acceptance criteria. Based on the difference between the sample and spike concentrations and technical and professional judgement, no qualifications were applied to the data.

It was noted that only DRO was spiked into the MS/MSD pair. Based on method protocol and professional and technical judgment, no qualifications were applied to the data.

6.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

It was noted that only DRO was spiked into the LCS. Based on method protocol and professional and technical judgment, no qualifications were applied to the data.

6.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exceptions.

There was no p-terphenyl recovery (0%) in samples DG-AE11S-3.5-4, DG-AG11S-0.5-1, DG-AG11S-9.5-10, DG-AI11S-3.5-4 and DG-AI11S-9.5-10. Since the samples were analyzed at dilutions and based on professional and technical judgment, no qualifications were applied to the data.

6.7 Field Duplicate

One field duplicate sample, DUP-76 (job 720-90949-1), was collected with the sample set and analyzed for DRO and ORO. Acceptable precision (RPD $\leq$50%) was not demonstrated between the field duplicate and the original sample, DG-AI11S-0.5-1.

The DRO and ORO RPD results in the field duplicate pair were greater than 50%. Therefore, the DRO and ORO concentrations in sample DG-AI11S-0.5-1 were J qualified as estimated.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AI11S-0.5-1	Diesel Range Organics [C10-C28]	24	NA	24	J	7
DG-AI11S-0.5-1	Motor Oil Range Organics [C24-C36]	78	NA	78	J	7

mg/kg - Milligram per kilogram

NA - Not applicable

6.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

6.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

7.0 METALS

The samples were analyzed for metals per USEPA Methods 3050B/6010B (Mercury evaluated separately in Section 8.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
⊗ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Serial Dilution
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

7.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

7.2 Holding Times

The holding time for the metals analysis of a solid sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

7.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 259050 and 259069). Metals were not detected in the method blanks above the MDLs, with the following exceptions.

Barium, chromium and lead were detected in the method blank in batch 259050 at estimated concentrations greater than the MDLs and less than the RLs. Therefore, the estimated lead concentrations in the associated samples were U qualified as not detected at the RL. Since the barium and chromium concentrations in the associated samples were greater than the RLs, no qualifications were applied to the barium and chromium data.

Antimony, chromium, cobalt, nickel and selenium were detected in the method blank in batch 259069 at estimated concentrations greater than the MDLs and less than the RLs. Therefore, the estimated antimony and selenium concentrations in the associated samples were U qualified as not detected at the RLs. Since the chromium, cobalt and nickel concentrations in the associated samples were greater than the RLs, no qualifications were applied to the chromium, cobalt and nickel data.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AE11S-3.5-4	Antimony	1.3	J B	1.6	U	3
DG-AE11S-3.5-4	Selenium	0.54	J B	3.1	U	3
DG-AI11S-0.5-1	Lead	1.2	J B	1.6	U	3
DG-AI11S-9.5-10	Antimony	0.54	J B	1.8	U	3

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

7.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AI11S-3.5-4. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

The antimony recoveries were low, and the MS/MSD RPD was high and outside the laboratory specified acceptance criteria. Therefore, the antimony concentration in sample DG-AI11S-3.5-4 was J qualified as estimated.

One or both of the arsenic, copper and vanadium recoveries in the MS/MSD pair were high and outside the laboratory specified acceptance criteria. Therefore, the arsenic, copper and vanadium concentrations in sample DG-AI11S-3.5-4 were J+ qualified as estimated with high biases.

The barium, lead and zinc recoveries and/or RPD in the MS/MSD pair were outside the laboratory specified acceptance criteria. Based on the difference between the sample and spike concentrations and technical and professional judgement, no qualifications were applied to the data.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AI11S-3.5-4	Antimony	3.2	F1 F2	3.2	J	4
DG-AI11S-3.5-4	Arsenic	15	F1	15	J+	4
DG-AI11S-3.5-4	Copper	160	F1	160	J+	4
DG-AI11S-3.5-4	Vanadium	60	F1	60	J+	4

mg/kg - Milligram per kilogram
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits

7.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

7.6 Serial Dilution

The narrative indicated one serial dilution was analyzed with the sample set, using sample DG-AI11S-3.5-4. The percent difference (%D) results were within the laboratory specified acceptance criteria, with the following exception.

The cobalt %D result for the serial dilution was high and outside the laboratory specified acceptance criteria. Therefore, the cobalt concentration in sample DG-AI11S-3.5-4 was J qualified as estimated.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AI11S-3.5-4	Cobalt	7.1	NA	7.1	J	8

mg/kg - Milligram per kilogram
NA - Not applicable

7.7 Field Duplicate

One field duplicate sample, DUP-76 (job 720-90949-1), was collected with the sample set and analyzed for metals. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicate and the original sample, DG-AI11S-0.5-1, with the following exceptions.

Arsenic and cadmium were reported at concentrations greater than the MDLs and less than the RLs in field duplicate DUP-76 (job 720-90949-1) and not detected in sample DG-AI11S-0.5-1, resulting in non-calculable RPD results. Therefore, the non-detect arsenic and cadmium results in sample DG-AI11S-0.5-1 were UJ qualified as estimated less than the MDLs.

Lead was reported at a concentration greater than the RL in field duplicate DUP-76 (job 720-90949-1) and at an estimated concentration greater than the MDL and less than the RL in sample DG-AI11S-0.5-1, resulting in a non-calculable RPD. Therefore, the estimated lead concentration in sample DG-AI11S-0.5-1 was J qualified as estimated.

Antimony was reported at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-76 (job 720-90949-1) and not detected in sample DG-AI11S-0.5-1, resulting in a non-calculable RPD. However, since the estimated antimony concentration in field duplicate DUP-76 (job 720-90949-1) was U qualified as not detected at the RL due to method blank contamination, additional qualifications were not applied to the non-detect antimony result in sample DG-AI11S-0.5-1.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AI11S-0.5-1	Arsenic	0.27	U	0.27	UJ	7
DG-AI11S-0.5-1	Cadmium	0.039	U	0.039	UJ	7
DG-AI11S-0.5-1	Lead	1.2	J B	1.2	J	7

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
U - The analyte was analyzed for, but was not detected above the MDL

7.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The MDLs met the proposed SSSLs in the Work Plan Table 2.

7.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

8.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

8.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

8.2 Holding Times

The holding time for the mercury analysis of a solid sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

8.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 259049 and 259074). Mercury was not detected in the method blanks above the MDL, with the following exception.

Mercury was detected in the method blank in batch 259049 at an estimated concentration greater than the MDL and less than the RL. Since mercury was detected at concentrations greater than the RL in the associated samples, no qualifications were applied to the data.

8.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AI11S-3.5-4. The recovery and RPD results were within the laboratory specified acceptance criteria.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

8.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

8.6 Field Duplicate

One field duplicate sample, DUP-76 (job 720-90949-1), was collected with the sample set and analyzed for mercury. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicate and the original sample, DG-AI11S-0.5-1.

8.7 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

8.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

9.0 ASBESTOS

The samples were analyzed for asbestos by CARB method 435.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
⊗ Electronic Data Deliverable Review

9.1 Overall Assessment

The asbestos data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this data set is 100%.

The method specifies confirmation of the asbestos results in 10% of the samples. The laboratory stated in an email to the data validator that they perform 10% QC analysis on the samples; however, the results of the QC analyses were not provided. Based on professional and technical judgment, no qualifications were applied to the data, but this should be noted by the data user.

9.2 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. The asbestos data were not included in the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U — The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J — The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ — The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- — The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ — The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R — The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90948-7	DG-AG115-3.5-4	Solid		1/21/2019 14:30		8081A	5	1/29/2019 15:47	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg	F1	9.9 RL		1.1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	720-250253	3546	1/25/2019 13:57	Total/NA	13.14 g		5 mL		720-250371	TestAmerica Pleasanton	CHFID73								U		14	4/2/2019
720-90948-1	DG-AG115-0.5-1	Solid		1/21/2019 12:10		6010B		4 1/29/2019 20:02	7440-36-0	Antimony	0.5	mg/Kg	J	1 RL		0.17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	720-250950	30508	1/24/2019 9:37	Total/NA	1.91 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2										4/2/2019
720-90948-1	DG-AG115-0.5-1	Solid		1/21/2019 12:10		6010B		4 1/29/2019 20:02	7440-38-2	Arsenic	2.6	mg/Kg		1 RL		0.18 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	720-250950	30508	1/24/2019 9:37	Total/NA	1.91 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2										4/2/2019
720-90948-1	DG-AG115-0.5-1	Solid		1/21/2019 12:10		6010B		4 1/29/2019 20:02	7440-39-3	Barium	24	mg/Kg	B	1 RL		0.15 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	720-250950	30508	1/24/2019 9:37	Total/NA	1.91 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2							14	4/2/2019
720-90948-1	DG-AG115-0.5-1	Solid		1/21/2019 12:10		6010B		4 1/29/2019 20:02	7440-41-7	Beryllium	ND	mg/Kg		0.21 RL		0.068 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	720-250950	30508	1/24/2019 9:37	Total/NA	1.91 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2										4/2/2019
720-90948-1	DG-AG115-0.5-1	Solid		1/21/2019 12:10		6010B		4 1/29/2019 20:02	7440-43-9	Cadmium	0.13	mg/Kg	J	0.26 RL		0.026 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	720-250950	30508	1/24/2019 9:37	Total/NA	1.91 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2										4/2/2019
720-90948-1	DG-AG115-0.5-1	Solid		1/21/2019 12:10		6010B		4 1/29/2019 20:02	7440-47-3	Chromium	27	mg/Kg	B	1 RL		0.11 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	720-250950	30508	1/24/2019 9:37	Total/NA	1.91 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2							14	4/2/2019
720-90948-1	DG-AG115-0.5-1	Solid		1/21/2019 12:10		6010B		4 1/29/2019 20:02	7440-48-4	Cobalt	4.2	mg/Kg		0.42 RL		0.042 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	720-250950	30508	1/24/2019 9:37	Total/NA	1.91 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2										4/2/2019
720-90948-1	DG-AG115-0.5-1	Solid		1/21/2019 12:10		6010B		4 1/29/2019 20:02	7440-50-8	Copper	10	mg/Kg		3.1 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	720-250950	30508	1/24/2019 9:37	Total/NA	1.91 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2										4/2/2019
720-90948-1	DG-AG115-0.5-1	Solid		1/21/2019 12:10		6010B		4 1/29/2019 20:02	7439-92-1	Lead	17	mg/Kg	B *	1 RL		0.22 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	720-250950	30508	1/24/2019 9:37	Total/NA	1.91 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2							14	4/2/2019
720-90948-1	DG-AG115-0.5-1	Solid		1/21/2019 12:10		6010B		4 1/29/2019 20:02	7439-98-7	Molybdenum	0.16	mg/Kg	J	1 RL		0.13 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	720-250950	30508	1/24/2019 9:37	Total/NA	1.91 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2										4/2/2019
720-90948-1	DG-AG115-0.5-1	Solid		1/21/2019 12:10		6010B		4 1/29/2019 20:02	7440-02-0	Nickel	20	mg/Kg		1 RL		0.11 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	720-250950	30508	1/24/2019 9:37	Total/NA	1.91 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2							14	4/2/2019
720-90948-1	DG-AG115-0.5-1	Solid		1/21/2019 12:10		6010B		4 1/29/2019 20:02	7782-49-2	Selenium	ND	mg/Kg		0.31 MDL		0.31 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	720-250950	30508	1/24/2019 9:37	Total/NA	1.91 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2										4/2/2019
720-90948-1	DG-AG115-0.5-1	Solid		1/21/2019 12:10		6010B		4 1/29/2019 20:02	7440-22-4	Silver	ND	mg/Kg		0.52 RL		0.11 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	720-250950	30508	1/24/2019 9:37	Total/NA	1.91 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2										4/2/2019
720-90948-1	DG-AG115-0.5-1	Solid		1/21/2019 12:10		6010B		4 1/29/2019 20:02	7440-28-0	Thallium	ND	mg/Kg		1 RL		0.34 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	720-250950	30508	1/24/2019 9:37	Total/NA	1.91 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2										4/2/2019
720-90948-1	DG-AG115-0.5-1	Solid		1/21/2019 12:10		6010B		4 1/29/2019 20:02	7440-62-2	Vanadium	26	mg/Kg		1 RL		0.14 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	720-250950	30508	1/24/2019 9:37	Total/NA	1.91 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2										4/2/2019
720-90948-1	DG-AG115-0.5-1	Solid		1/21/2019 12:10		6010B		4 1/29/2019 20:02	7440-66-6	Zinc	32	mg/Kg		3.1 RL		1.1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	720-250950	30508	1/24/2019 9:37	Total/NA	1.91 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2										4/2/2019
720-90948-2	DG-AG115-3.5-4	Solid		1/21/2019 12:10		6010B		4 1/30/2019 17:59	7440-36-0	Antimony	1.3	mg/Kg	J B	1.6 RL		0.26 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-2	188022		1/21/2019 17:50	720-250969	30508	1/24/2019 9:37	Total/NA	1.28 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP							3.6 U	4/2/2019
720-90948-2	DG-AG115-3.5-4	Solid		1/21/2019 12:10		6010B		4 1/30/2019 17:59	7440-38-2	Arsenic	2.8	mg/Kg	J	3.1 RL		0.27 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-2	188022		1/21/2019 17:50	720-250969	30508	1/24/2019 9:37	Total/NA	1.28 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP										4/2/2019
720-90948-2	DG-AG115-3.5-4	Solid		1/21/2019 12:10		6010B		4 1/30/2019 17:59	7440-39-3	Barium	31	mg/Kg		1.6 RL		0.22 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-2	188022		1/21/2019 17:50	720-250969	30508	1/24/2019 9:37	Total/NA	1.28 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP										4/2/2019
720-90948-2	DG-AG115-3.5-4	Solid		1/21/2019 12:10		6010B		4 1/30/2019 17:59	7440-41-7	Beryllium	ND	mg/Kg		0.31 RL		0.1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-2	188022		1/21/2019 17:50	720-250969	30508	1/24/2019 9:37	Total/NA	1.28 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP										4/2/2019
720-90948-2	DG-AG115-3.5-4	Solid		1/21/2019 12:10		6010B		4 1/30/2019 17:59	7440-43-9	Cadmium	0.16	mg/Kg	J	0.39 RL		0.039 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-2	188022		1/21/2019 17:50	720-250969	30508	1/24/2019 9:37	Total/NA	1.28 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP										4/2/2019
720-90948-2	DG-AG115-3.5-4	Solid		1/21/2019 12:10		6010B		4 1/30/2019 17:59	7440-47-3	Chromium	10	mg/Kg	B	1.6 RL		0.17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-2	188022		1/21/2019 17:50	720-250969	30508	1/24/2019 9:37	Total/NA	1.28 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP							14	4/2/2019
720-90948-2	DG-AG115-3.5-4	Solid		1/21/2019 12:10		6010B		4 1/30/2019 17:59	7440-48-4	Cobalt	9.2	mg/Kg	B	0.63 RL		0.063 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-2	188022		1/21/2019 17:50	720-250969	30508	1/24/2019 9:37	Total/NA	1.28 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP							14	4/2/2019
720-90948-2	DG-AG115-3.5-4	Solid		1/21/2019 12:10		6010B		4 1/30/2019 17:59	7440-50-8	Copper	120	mg/Kg		4.7 RL		2.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-2	188022		1/21/2019 17:50	720-250969	30508	1/24/2019 9:37	Total/NA	1.28 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP										4/2/2019
720-90948-2	DG-AG115-3.5-4	Solid		1/21/2019 12:10		6010B		4 1/30/2019 17:59	7439-92-1	Lead	28	mg/Kg		1.6 RL		0.33 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-2	188022		1/21/2019 17:50	720-250969	30508	1/24/2019 9:37	Total/NA	1.28 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP										4/2/2019
720-90948-2	DG-AG115-3.5-4	Solid		1/21/2019 12:10		6010B		4 1/30/2019 17:59	7439-98-7	Molybdenum	ND	mg/Kg		1.6 RL		0.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-2	188022		1/21/2019 17:50	720-250969	30508	1/24/2019 9:37	Total/NA	1.28 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP										4/2/2019
720-90948-2	DG-AG115-3.5-4	Solid		1/21/2019 12:10		6010B		4 1/30/2019 17:59	7440-02-0	Nickel	9.1	mg/Kg	B	1.6 RL		0.16 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-2	188022		1/21/2019 17:50	720-250969	30508	1/24/2019 9:37	Total/NA	1.28 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP							14	4/2/2019
720-90948-2	DG-AG115-3.5-4	Solid		1/21/2019 12:10		6010B		4 1/30/2019 17:59	7782-49-2	Selenium	0.54	mg/Kg	J B	1.6 RL		0.47 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-2	188022		1/21/2019 17:50	720-250969	30508	1/24/2019 9:37	Total/NA	1.28 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP							3.1 U	4/2/2019
720-90948-2	DG-AG115-3.5-4	Solid		1/21/2019 12:10		6010B		4 1/30/2019 17:59	7440-22-4	Silver	ND	mg/Kg		0.78 RL		0.16 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-2	188022		1/21/2019 17:50	720-250969	30508	1/24/2019 9:37	Total/NA	1.28 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP										4/2/2019
720-90948-2	DG-AG115-3.5-4	Solid		1/21/2019 12:10		6010B		4 1/30/2019 17:59	7440-28-0	Thallium	ND	mg/Kg		1.6 RL		0.45 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-2	188022		1/21/2019 17:50	720-250969	30508	1/24/2019 9:37	Total/NA	1.28 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP										4/2/2019
720-90948-2	DG-AG115-3.5-4	Solid		1/21/2019 12:10		6010B		4 1/30/2019 17:59	7440-62-2	Vanadium	95	mg/Kg		1.6 RL		0.21 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-2	188022		1/21/2019 17:50	720-250969	30508	1/24/2019 9:37	Total/NA	1.28 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP										4/2/2019
720-90948-2	DG-AG115-3.5-4	Solid		1/21/2019 12:10		6010B		4 1/30/2019 17:59	7440-66-6	Zinc	43	mg/Kg		4.7 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-2	188022		1/21/2019 17:50	720-250969	30508	1/24/2019 9:37	Total/NA	1.28 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP										4/2/2019
720-90948-3	DG-AG115-0.5-1	Solid		1/21/2019 13:30		6010B		4 1/29/2019 20:12	7440-36-0	Antimony	1	mg/Kg	J	1.3 RL		0.21 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-3	188022		1/21/2019 17:50	720-250950	30508	1/24/2019 9:37	Total/NA	1.57 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2										4/2/2019
720-90948-3	DG-AG115-0.5-1	Solid		1/21/2019 13:30		6010B		4 1/29/2019 20:12	7440-38-2	Arsenic	2.5	mg/Kg		1.3 RL		0.22 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-3	188022		1/21/2019 17:50	720-250950	30508	1/24/2019 9:37	Total/NA	1.57 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2										4/2/2019
720-90948-3	DG-AG115-0.5-1	Solid		1/21/2019 13:30		6010B		4 1/29/2019 20:12	7440-39-3	Barium	68	mg/Kg	B	1.3 RL		0.18 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-3	188022		1/21/2019 17:50	720-250950	30508	1/24/2019 9:37	Total/NA	1.57 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2							14	4/2/2019
720-90948-3	DG-AG115-0.5-1	Solid		1/21/2019 13:30		6010B		4 1/29/2019 20:12	7440-41-7	Beryllium	0.089	mg/Kg	J	0.25 RL		0.083 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-3	188022		1/21/2019 17:50	720-250950	30508	1/24/2019 9:37	Total/NA	1.57 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2										4/2/2019
720-90948-3	DG-AG115-0.5-1	Solid		1/21/2019 13:30		6010B		4 1/29/2019 20:12	7440-43-9	Cadmium	0.51	mg/Kg		0.32 RL		0.032 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-3	188022		1/21/2019 17:50	720-250950	30508	1/24/2019 9:37	Total/NA	1.57 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2										4/2/2019
720-90948-3	DG-AG115-0.5-1	Solid		1/21/2019 13:30		6010B		4 1/29/2019 20:12	7440-47-3	Chromium	25	mg/Kg	B	1.3 RL		0.14 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-3	188022		1/21/2019 17:50	720-250950	30508	1/24/2019 9:37	Total/NA	1.57 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2							14	4/2/2019
720-90948-3	DG-AG115-0.5-1	Solid		1/21/2019 13:30		6010B		4 1/29/2019 20:12	7440-48-4	Cobalt	5.8	mg/Kg		0.51 RL		0.051 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-3	188022		1/21/2019 17:50	720-250950	30508	1/24/2019 9:37	Total/NA	1.57 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2										4/2/2019
720-90948-3	DG-AG115-0.5-1	Solid		1/21/2019 13:30		6010B		4 1/29/2019 20:12	7440-50-8	Copper	70	mg/Kg		3.8 RL		1.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-3	188022		1/21/2019 17:50	720-250950	30508	1/24/2019 9:37	Total/NA	1.57 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2										4/2/2019
720-90948-3	DG-AG115-0.5-1	Solid		1/21/2019 13:30		6010B		4 1/29/2019 20:12	7439-92-1	Lead	190	mg/Kg	B *	1.3 RL		0.27 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-3	188022		1/21/2019 17:50	720-250950	30508	1/24/2019 9:37	Total/NA	1.57 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2							14	4/2/2019
720-90948-3	DG-AG115-0.5-1	Solid		1/21/2019 13:30		6010B		4 1/29/2019 20:12	7439-98-7	Molybdenum	0.42	mg/Kg	J	1.3 RL		0.16 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-3	188022		1/21/2019 17:50	720-250950	30508	1/24/2019 9:37	Total/NA	1.57 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2										4/2/2019
720-90948-3	DG-AG115-0.5-1	Solid		1/21/2019 13:30		6010B		4 1/29/2019 20:12	7440-02-0	Nickel	21	mg/Kg		1.3 RL		0.13 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-3	188022		1/21/2019 17:50	720-250950	30508	1/24/2019 9:37	Total/NA	1.57 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2										4/2/2019
720-90948-3	DG-AG115-0.5-1	Solid		1/21/2019 13:30		6010B		4 1/29/2019 20:12	7782-49-2	Selenium	ND	mg/Kg		2.5 RL		0.38 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-3	188022		1/21/2019 17:50	720-250950	30508	1/24/2019 9:37	Total/NA	1.57 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2										4/2/2019
720-90948-3	DG-AG115-0.5-1	Solid		1/21/2019 13:30		6010B		4 1/29/2019 20:12	7440-22-4	Silver	0.25	mg/Kg	J	0.64 RL		0.13 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-3	188022		1/21/2019 17:50	720-250950	30508	1/24/2019 9:37	Total/NA	1.57 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2										4/2/2019
720-90948-3	DG-AG115-0.5-1	Solid		1/21/2019 13:30		6010B		4 1/29/2019 20:12	7440-28-0	Thallium	ND	mg/Kg		1.3 RL		0.37 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-3	188022		1/21/2019 17:50	720-250950	30508	1/24/2019 9:37	Total/NA	1.57 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2										4/2/2019
720-90948-3	DG-AG115-0.5-1	Solid		1/21/2019 13:30		6010B		4 1/29/2019 20:12	7440-62-2	Vanadium	39	mg/Kg		1.3 RL		0.17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-3	188022		1/21/2019 17:50	720-250950	30508	1/24/2019 9:37	Total/NA	1.57 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2										4/2/2019
720-90948-3	DG-AG115-0.5-1	Solid		1/21/2019 13:30		6010B		4 1/29/2019 20:12	7440-66-6	Zinc	130	mg/Kg		3.8 RL		1.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-3	188022		1/21/2019 17:50	720-250950	30508	1/24/2019 9:37	Total/NA	1.57 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2										4/2/2019
720-90948-4	DG-AG115-3.5-4	Solid		1/21/2019 13:30		6010B		4 1/29/2019 20:16	7440-36-0	Antimony	3.1	mg/Kg	J	1.9 RL		0.31 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-4	188022		1/21/2019 17:50	720-250950	30508	1/24/2019 9:37	Total/NA	1.08 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2										4/2/2019
720-90948-4	DG-AG115-3.5-4	Solid		1/21/2019 13:30		6010B		4 1/29/2019 20:16	7440-38-2	Arsenic	87	mg/Kg		3.7 RL		0.31 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-4	188022		1/21/2019 17:50	720-250950	30508	1/24/2019 9:37	Total/NA	1.08 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2										4/2/2019
720-90948-4	DG-AG115-3.5-4	Solid		1/21/2019 13:30		6010B		4 1/29/2019 20:16	7440-39-3	Barium	79	mg/Kg	B	1.9 RL		0.26 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-4	188022		1/21/2019 17:50	720-250950	30508	1/24/2019 9:37	Total/NA	1.08 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2							14	4/2/2019
720-90948-4	DG-AG115-3.5-4	Solid		1/21/2019 13:30		6010B		4 1/29/2019 20:16	7440-41-7	Beryllium	ND	mg/Kg		0.37 RL		0.12 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-4	188022		1/21/2019 17:50	720-250950	30508	1/24/2019 9:37	Total/NA	1.08 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2										4/2/2019
720-90948-4	DG-AG115-3.5-4	Solid		1/21/2019 13:30		6010B		4 1/29/2019 20:16	7440-43-9	Cadmium	0.44	mg/Kg	J	0.46 RL		0.046 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-4	188022		1/21/2019 17:50	720-250950	30508	1/24/2019 9:37	Total/NA	1.08 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2										4/2/2019
720-90948-4	DG-AG115-3.5-4	Solid		1/21/2019 13:30		6010B		4 1/29/2019 20:16	7440-47-3	Chromium	22	mg/Kg	B	1.9 RL		0.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-4	188022		1/21/2019 17:50	720-250950	30508	1/24/2019 9:37	Total/NA	1.08 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2							14	4/2/2019
720-90948-4	DG-AG115-3.5-4	Solid		1/21/2019 13:30		6010B		4 1/29/2019 20:16	7440-48-4	Cobalt	6.4	mg/Kg		0.74 RL		0.074 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-4	188022		1/21/2019 17:50	720-250950	30508	1/24/2019 9:37	Total/NA	1.08 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2										4/2/2019
720-90948-4	DG-AG115-3.5-4	Solid		1/21/2019 13:30		6010B		4 1/29/2019 20:16	7440-50-8	Copper	80	mg/Kg		5.6 RL		2.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-4	188022		1/21/2019 17:50	720-250950	30508	1/24/2019 9:37	Total/NA	1.08 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2										4/2/2019
720-90948-4	DG-AG115-3.5-4	Solid		1/21/2019 13:30		6010B		4 1/29/2019 20:16	7439-92-1	Lead	240	mg/Kg	B *	1.9 RL		0.39

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCS 720-259050/2-A		Solid	LCS			6010B		1	1/29/2019 18:13	7440-39-3	Barium	48.4	mg/Kg		0.5	RL				80	120				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-259050	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				4/2/2019
LCS 720-259050/2-A		Solid	LCS			6010B		1	1/29/2019 18:13	7440-41-7	Beryllium	48.4	mg/Kg		0.1	RL				80	120				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-259050	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				4/2/2019
LCS 720-259050/2-A		Solid	LCS			6010B		1	1/29/2019 18:13	7440-43-9	Cadmium	49.2	mg/Kg		0.13	RL				80	120				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-259050	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				4/2/2019
LCS 720-259050/2-A		Solid	LCS			6010B		1	1/29/2019 18:13	7440-47-3	Chromium	49.5	mg/Kg		0.5	RL				80	120				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-259050	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				4/2/2019
LCS 720-259050/2-A		Solid	LCS			6010B		1	1/29/2019 18:13	7440-48-4	Cobalt	49.9	mg/Kg		0.2	RL				80	120				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-259050	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				4/2/2019
LCS 720-259050/2-A		Solid	LCS			6010B		1	1/29/2019 18:13	7440-50-8	Copper	49.7	mg/Kg		0.5	RL				80	120				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-259050	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				4/2/2019
LCS 720-259050/2-A		Solid	LCS			6010B		1	1/29/2019 18:13	7439-92-1	Lead	50.6	mg/Kg		0.5	RL				80	120				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-259050	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				4/2/2019
LCS 720-259050/2-A		Solid	LCS			6010B		1	1/29/2019 18:13	7439-98-7	Molybdenum	49.2	mg/Kg		0.5	RL				80	120				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-259050	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				4/2/2019
LCS 720-259050/2-A		Solid	LCS			6010B		1	1/29/2019 18:13	7440-02-0	Nickel	49.6	mg/Kg		0.5	RL				80	120				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-259050	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				4/2/2019
LCS 720-259050/2-A		Solid	LCS			6010B		1	1/29/2019 18:13	7782-49-2	Selenium	48.1	mg/Kg		1	RL				80	120				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-259050	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				4/2/2019
LCS 720-259050/2-A		Solid	LCS			6010B		1	1/29/2019 18:13	7440-22-4	Silver	24.3	mg/Kg		0.25	RL				80	120				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-259050	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		25				4/2/2019
LCS 720-259050/2-A		Solid	LCS			6010B		1	1/29/2019 18:13	7440-28-0	Thallium	49.3	mg/Kg		0.5	RL				80	120				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-259050	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				4/2/2019
LCS 720-259050/2-A		Solid	LCS			6010B		1	1/29/2019 18:13	7440-62-2	Vanadium	49.2	mg/Kg		0.5	RL				80	120				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-259050	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				4/2/2019
LCS 720-259060/2-A		Solid	LCS			6010B		1	1/30/2019 17:31	7440-36-0	Antimony	48.9	mg/Kg		1	RL				80	120				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-259069	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		50				4/2/2019
LCS 720-259060/2-A		Solid	LCS			6010B		1	1/30/2019 17:31	7440-38-2	Arsenic	56.6	mg/Kg		0.5	RL				80	120				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-259069	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		50				4/2/2019
LCS 720-259060/2-A		Solid	LCS			6010B		1	1/30/2019 17:31	7440-39-3	Barium	54.9	mg/Kg		0.5	RL				80	120				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-259069	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		50				4/2/2019
LCS 720-259060/2-A		Solid	LCS			6010B		1	1/30/2019 17:31	7440-41-7	Beryllium	56	mg/Kg		0.1	RL				80	120				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-259069	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		50				4/2/2019
LCS 720-259060/2-A		Solid	LCS			6010B		1	1/30/2019 17:31	7440-43-9	Cadmium	56.4	mg/Kg		0.13	RL				80	120				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-259069	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		50				4/2/2019
LCS 720-259060/2-A		Solid	LCS			6010B		1	1/30/2019 17:31	7440-47-3	Chromium	56.9	mg/Kg		0.5	RL				80	120				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-259069	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		50				4/2/2019
LCS 720-259060/2-A		Solid	LCS			6010B		1	1/30/2019 17:31	7440-48-4	Cobalt	58.5	mg/Kg		0.2	RL				80	120				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-259069	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		50				4/2/2019
LCS 720-259060/2-A		Solid	LCS			6010B		1	1/30/2019 17:31	7440-50-8	Copper	59.1	mg/Kg		0.5	RL				80	120				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-259069	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		50				4/2/2019
LCS 720-259060/2-A		Solid	LCS			6010B		1	1/30/2019 17:31	7439-92-1	Lead	57.1	mg/Kg		0.5	RL				80	120				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-259069	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		50				4/2/2019
LCS 720-259060/2-A		Solid	LCS			6010B		1	1/30/2019 17:31	7439-98-7	Molybdenum	58.7	mg/Kg		0.5	RL				80	120				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-259069	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		50				4/2/2019
LCS 720-259060/2-A		Solid	LCS			6010B		1	1/30/2019 17:31	7440-02-0	Nickel	57	mg/Kg		0.5	RL				80	120				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-259069	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		50				4/2/2019
LCS 720-259060/2-A		Solid	LCS			6010B		1	1/30/2019 17:31	7782-49-2	Selenium	54.2	mg/Kg		1	RL				80	120				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-259069	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		50				4/2/2019
LCS 720-259060/2-A		Solid	LCS			6010B		1	1/30/2019 17:31	7440-22-4	Silver	27	mg/Kg		0.25	RL				80	120				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-259069	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		25				4/2/2019
LCS 720-259060/2-A		Solid	LCS			6010B		1	1/30/2019 17:31	7440-28-0	Thallium	57	mg/Kg		0.5	RL				80	120				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-259069	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		25				4/2/2019
LCS 720-259060/2-A		Solid	LCS			6010B		1	1/30/2019 17:31	7440-62-2	Vanadium	56.3	mg/Kg		0.5	RL				80	120				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-259069	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		50				4/2/2019
LCS 720-259060/2-A		Solid	LCS			6010B		1	1/30/2019 17:31	7440-66-6	Zinc	56.2	mg/Kg		1.5	RL				80	120				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-259069	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		50				4/2/2019
MB 720-259050/1-A		Solid	MB			6010B		1	1/29/2019 18:08	7440-36-0	Antimony	ND			1	RL									Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank		720-259050	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/2/2019
MB 720-259050/1-A		Solid	MB			6010B		1	1/29/2019 18:08	7440-38-2	Arsenic	ND			1	RL									Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank		720-259050	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/2/2019
MB 720-259050/1-A		Solid	MB			6010B		1	1/29/2019 18:08	7440-39-3	Barium	0.154	mg/Kg	J	0.5	RL									Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank		720-259050	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/2/2019
MB 720-259050/1-A		Solid	MB			6010B		1	1/29/2019 18:08	7440-41-7	Beryllium	ND			0.1	RL									Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank		720-259050	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/2/2019
MB 720-259050/1-A		Solid	MB			6010B		1	1/29/2019 18:08	7440-43-9	Cadmium	ND			0.13	RL									Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank		720-259050	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/2/2019
MB 720-259050/1-A		Solid	MB			6010B		1	1/29/2019 18:08	7440-47-3	Chromium	0.115	mg/Kg	J	0.5	RL									Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank		720-259050	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/2/2019
MB 720-259050/1-A		Solid	MB			6010B		1	1/29/2019 18:08	7440-48-4	Cobalt	ND			0.2	RL									Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank		720-259050	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/2/2019
MB 720-259050/1-A		Solid	MB			6010B		1	1/29/2019 18:08	7440-50-8	Copper	ND			1.5	RL									Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank		720-259050	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/2/2019
MB 720-259050/1-A		Solid	MB			6010B		1	1/29/2019 18:08	7439-92-1	Lead	0.298	mg/Kg	J	0.5	RL									Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank		720-259050	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/2/2019
MB 720-259050/1-A		Solid	MB			6010B		1	1/29/2019 18:08	7439-98-7	Molybdenum	ND			0.5	RL									Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank		720-259050	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/2/2019
MB 720-259050/1-A		Solid	MB			6010B		1	1/29/2019 18:08	7440-02-0	Nickel	ND			0.5	RL									Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank		720-259050	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/2/2019
MB 720-259050/1-A		Solid	MB			6010B		1	1/29/2019 18:08	7782-49-2	Selenium	ND			1	RL									Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank		720-259050	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/2/2019
MB 720-259050/1-A		Solid	MB			6010B		1	1/29/2019 18:08	7440-22-4	Silver	ND			0.25	RL									Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank		720-259050	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/2/2019
MB 720-259050/1-A		Solid	MB			6010B		1	1/29/2019 18:08	7440-28-0	Thallium	ND			0.5	RL									Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank		720-259050	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/2/2019
MB 720-259050/1-A		Solid	MB			6010B		1	1/29/2019 18:08	7440-62-2	Vanadium	ND			0.5	RL									Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank		720-259050	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/2/2019
MB 720-259060/1-A		Solid	MB			6010B		1	1/30/2019 17:26	7440-66-6	Zinc	ND			1.5	RL									Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank		720-259069	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/2/2019
MB 720-259060/1-A		Solid	MB			6010B		1	1/30/2019 17:26	7440-38-2	Arsenic	ND			1	RL									Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank		720-259069	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/2/2019
MB 720-259060/1-A		Solid	MB			6010B		1	1/30/2019 17:26	7440-39-3	Barium	ND			0.5	RL									Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank		720-259069	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/2/2019
MB 720-259060/1-A		Solid	MB			6010B		1	1/30/2019 17:26	7440-41-7	Beryllium	ND			0.1	RL									Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank		720-259069	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/2/2019
MB 720-259060/1-A		Solid	MB			6010B		1	1/30/2019 17:26	7440-43-9	Cadmium	ND			0.13	RL									Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank		720-259069	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/2/2019
MB 720-259060/1-A		Solid	MB			6010B		1	1/30/2019 17:26	7440-47-3	Chromium	0.0792	mg/Kg	J	0.5	RL									Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank		720-259069	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/2/2019
MB 720-259060/1-A		Solid	MB			6010B		1	1/30/2019 17:26	7440-48-4	Cobalt	0.0265	mg/Kg	J	0.2	RL									Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank		720-259069	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/2/2019
MB 720-259060/1-A		Solid	MB			6010B		1	1/30/2019 17:26	7440-50-8	Copper	ND			1.5	RL									Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank		720-259069	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/2/2019
MB 720-259060/1-A		Solid	MB			6010B		1	1/30/2019 17:26	7439-92-1	Lead	ND			0.5	RL									Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank		720-259069	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/2/2019
MB 720-259060/1-A		Solid	MB			6010B		1	1/30/2019 17:26	7439-98-7	Molybdenum	ND			0.5	RL									Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank		720-259069	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/2/2019
MB 720-259060/1-A		Solid	MB			6010B		1	1/30/2019 17:26	7440-02-0	Nickel	0.0975	mg/Kg	J	0.5	RL									Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank		720-259069	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/2/2019
MB 720-259060/1-A		Solid	MB			6010B		1	1/30/2019 17:26	7782-49-2	Selenium	0.246	mg/Kg	J	1	RL									Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank		720-259069	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/2/2019
MB 720-259060/1-A		Solid	MB			6010B		1	1/30/2019 17:26	7440-22-4	Silver	ND			0.25	RL									Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank		720-259069	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/2/2019
MB 720-259060/1-A		Solid	MB			6010B		1	1/30/2019 17:26	7440-28-0	Thallium	ND			0.5	RL									Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank		720-259069	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/2/2019
MB 720-259060/1-A		Solid	MB			6010B		1	1/30/2019 17:26	7440-62-2	Vanadium	ND			0.5	RL									Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank		720-259069	3050B	1/24/2019 9:37	Total/NA	1 g		50 mL		720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/2/2019
720-90948-1	DG-A115-3.5-4	Solid		1/21/2019 14:30	80.15B	1/29/2019 4:27	Motor Oil Range Organics [C24-C36]	14000	mg/Kg		12000	RL									Brisbane OU-2 Data Gap Investigation	720-90948-1	180022	1/21/2019 17:50 2592352	3546	1/28/2019 15:35	Total/NA	15.06 g		5 mL		720-259447	TestAmerica Pleasanton	CHEMOS	1C	WET	Target	PRIMARY	15.022		3.32	3.32		4/2/2019
720-90948-7	DG-A115-3.5-4	Solid		1/21/2019 14:30	80.15B	1/31/2019 3:58	p-Terphenyl	0	mg/Kg	X D	0			40	130				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	180022	1/21/2019 17:50 2592352	3546	1/28/2019 15:35	Total/NA	15.06 g		5 mL		720-259447	TestAmerica Pleasanton	CHEMOS	1C	WET	Surrogate	PRIMARY						4/2/2019
720-90948-7 MS	DG-A115-3.5-4	Solid	MS	1/21/2019 14:30	80.15B	1/31/2019 3:28	Diesel Range Organics [C10-C28]	8100	mg/Kg	4	480	RL	180	MDL	-1246	50	150	34	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	180022 Matrix Spike		1/21/2019 17:50 2592352	3546	1/28/2019 15:35	Total/NA	15.53 g		5 mL		720-259447	TestAmerica Pleasanton	CHEMOS	1C	WET	Spike	PRIMARY	9.138	161	10200			4/2/2019
720-90948-7 MSD	DG-A115-3.5-4	Solid	MSD	1/21/2019 14:30	80.15B	1/31/2019 3:58	p-Terphenyl	0	mg/Kg	X D	0			40	130				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	180022 Matrix Spike Duplicate		1/21/2019 17:50 2592352	3546	1/28/2019 15:35	Total/NA	15.53 g		5 mL		720-259447	TestAmerica Pleasanton	CHEMOS	1C	WET	Surrogate	PRIMARY						4/2/2019
720-90948-7 MSD	DG-A115-3.5-4	Solid	MSD	1/21/2019 14:30	80.15B	1/31/2019 3:28	Diesel Range Organics [C10-C28]	8100	mg/Kg	4 F2	490	RL	190	MDL	773	50	150	34	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	180022 Matrix Spike Duplicate		1/21/2019 17:50 2592352	3546	1/28/2019 15:35	Total/NA	15.2 g		5 mL		720-259447	TestAmerica Pleasanton	CHEMOS	1C	WET	Spike	PRIMARY	9.138	164	10200			4/2/2019
720-90948-7 MSD	DG-A115-3.5-4	Solid	MSD	1/21/2019 14:30	80.15B	1/31/2019 3:58	p-Terphenyl	0	mg/Kg	X D	0			40	130				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	180022 Matrix Spike Duplicate		1/21/2019 17:50 2592352	3546	1/28/2019 15:35	Total/NA	15.2 g		5 mL		720-259447	TestAmerica Pleasanton	CHEMOS	1C	WET	Surrogate	PRIMARY						4/2/2019
720-90948-8	DG-A115-5.5-10	Solid		1/21/2019 14:30	80.15B	1/29/2019 15:22	Diesel Range Organics

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90948-4	DG-AG15S-3.5-4	Solid		1/21/2019 13:30		8081A	1	2/1/2019 10:20	2051-24-3	DCB Decachlorobiphenyl	9.5	ug/Kg		1.9	RL				60	21	136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.73 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Surrogate	PRIMARY		12.193	15.9	15.9			4/2/2019
720-90948-4	DG-AG15S-3.5-4	Solid		1/21/2019 13:30		8081A	1	2/1/2019 10:20	319-86-8	delta-BHC	ND	ug/Kg		1.9	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.73 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-4	DG-AG15S-3.5-4	Solid		1/21/2019 13:30		8081A	1	2/1/2019 10:20	60-57-1	Dieldrin	ND	ug/Kg		1.9	RL	0.56	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.73 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-4	DG-AG15S-3.5-4	Solid		1/21/2019 13:30		8081A	1	2/1/2019 10:20	959-98-8	Endosulfan I	ND	ug/Kg		1.9	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.73 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-4	DG-AG15S-3.5-4	Solid		1/21/2019 13:30		8081A	1	2/1/2019 10:20	33213-65-9	Endosulfan II	ND	ug/Kg		1.9	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.73 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-4	DG-AG15S-3.5-4	Solid		1/21/2019 13:30		8081A	1	2/1/2019 10:20	1031-07-8	Endosulfan sulfate	ND	ug/Kg		1.9	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.73 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-4	DG-AG15S-3.5-4	Solid		1/21/2019 13:30		8081A	1	2/1/2019 10:20	72-20-8	Endrin	ND	ug/Kg		1.9	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.73 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-4	DG-AG15S-3.5-4	Solid		1/21/2019 13:30		8081A	1	2/1/2019 10:20	7421-93-4	Endrin aldehyde	ND	ug/Kg		1.9	RL	0.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.73 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-4	DG-AG15S-3.5-4	Solid		1/21/2019 13:30		8081A	1	2/1/2019 10:20	53494-70-5	Endrin ketone	ND	ug/Kg		1.9	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.73 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-4	DG-AG15S-3.5-4	Solid		1/21/2019 13:30		8081A	1	2/1/2019 10:20	5103-74-2	gamma-Chlordane	ND	ug/Kg		1.9	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.73 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-4	DG-AG15S-3.5-4	Solid		1/21/2019 13:30		8081A	1	2/1/2019 10:20	76-44-8	Heptachlor	ND	ug/Kg		1.9	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.73 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-4	DG-AG15S-3.5-4	Solid		1/21/2019 13:30		8081A	1	2/1/2019 10:20	1024-57-3	Heptachlor epoxide	ND	ug/Kg		1.9	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.73 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-4	DG-AG15S-3.5-4	Solid		1/21/2019 13:30		8081A	1	2/1/2019 10:20	72-43-5	Methoxychlor	ND	ug/Kg		1.9	RL	0.65	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.73 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-4	DG-AG15S-3.5-4	Solid		1/21/2019 13:30		8081A	1	2/1/2019 10:20	877-09-8	Tetrachloro-m-xylene	11	ug/Kg		1.9	RL	68		21	145				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Surrogate	15.73 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Surrogate	PRIMARY		3.088	15.9	15.9			4/2/2019
720-90948-5	DG-AG15S-3.5-10	Solid		1/21/2019 13:30		8081A	1	2/1/2019 10:38	8001-35-2	Toxaphene	ND	ug/Kg		38	RL	6.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.73 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-5	DG-AG15S-3.5-10	Solid		1/21/2019 13:30		8081A	1	2/1/2019 10:38	72-54-8	4,4'-DDD	ND	ug/Kg		2	RL	0.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.17 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-5	DG-AG15S-3.5-10	Solid		1/21/2019 13:30		8081A	1	2/1/2019 10:38	72-55-9	4,4'-DDE	ND	ug/Kg		2	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.17 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-5	DG-AG15S-3.5-10	Solid		1/21/2019 13:30		8081A	1	2/1/2019 10:38	50-29-3	4,4'-DDT	ND	ug/Kg		2	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.17 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-5	DG-AG15S-3.5-10	Solid		1/21/2019 13:30		8081A	1	2/1/2019 10:38	309-00-2	Aldrin	ND	ug/Kg		2	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.17 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-5	DG-AG15S-3.5-10	Solid		1/21/2019 13:30		8081A	1	2/1/2019 10:38	319-84-6	alpha-BHC	ND	ug/Kg		2	RL	0.54	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.17 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-5	DG-AG15S-3.5-10	Solid		1/21/2019 13:30		8081A	1	2/1/2019 10:38	5103-71-9	alpha-Chlordane	ND	ug/Kg		2	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.17 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-5	DG-AG15S-3.5-10	Solid		1/21/2019 13:30		8081A	1	2/1/2019 10:38	319-85-7	beta-BHC	ND	ug/Kg		2	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.17 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-5	DG-AG15S-3.5-10	Solid		1/21/2019 13:30		8081A	1	2/1/2019 10:38	12789-03-6	Chlordane (technical)	12	ug/Kg		2	RL	3.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.17 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-5	DG-AG15S-3.5-10	Solid		1/21/2019 13:30		8081A	1	2/1/2019 10:38	57-74-9	Chlordane (n.o.s.)				2	RL			75	21	136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Surrogate	15.17 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Surrogate	PRIMARY		10.535	16.5	16.5			4/2/2019
720-90948-5	DG-AG15S-3.5-10	Solid		1/21/2019 13:30		8081A	1	2/1/2019 10:38	319-86-8	delta-BHC	ND	ug/Kg		2	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.17 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-5	DG-AG15S-3.5-10	Solid		1/21/2019 13:30		8081A	1	2/1/2019 10:38	60-57-1	Dieldrin	ND	ug/Kg		2	RL	0.58	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.17 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-5	DG-AG15S-3.5-10	Solid		1/21/2019 13:30		8081A	1	2/1/2019 10:38	959-98-8	Endosulfan I	ND	ug/Kg		2	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.17 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-5	DG-AG15S-3.5-10	Solid		1/21/2019 13:30		8081A	1	2/1/2019 10:38	33213-65-9	Endosulfan II	ND	ug/Kg		2	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.17 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-5	DG-AG15S-3.5-10	Solid		1/21/2019 13:30		8081A	1	2/1/2019 10:38	1031-07-8	Endosulfan sulfate	ND	ug/Kg		2	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.17 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-5	DG-AG15S-3.5-10	Solid		1/21/2019 13:30		8081A	1	2/1/2019 10:38	72-20-8	Endrin	ND	ug/Kg		2	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.17 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-5	DG-AG15S-3.5-10	Solid		1/21/2019 13:30		8081A	1	2/1/2019 10:38	7421-93-4	Endrin aldehyde	ND	ug/Kg		2	RL	0.62	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.17 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-5	DG-AG15S-3.5-10	Solid		1/21/2019 13:30		8081A	1	2/1/2019 10:38	53494-70-5	Endrin ketone	ND	ug/Kg		2	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.17 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-5	DG-AG15S-3.5-10	Solid	MS	1/21/2019 13:30		8081A	1	2/1/2019 10:38	5103-74-2	gamma-BHC (Lindane)	ND	ug/Kg		2	RL	0.62	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.17 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-5	DG-AG15S-3.5-10	Solid		1/21/2019 13:30		8081A	1	2/1/2019 10:38	76-44-8	Heptachlor	ND	ug/Kg		2	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.17 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-5	DG-AG15S-3.5-10	Solid		1/21/2019 13:30		8081A	1	2/1/2019 10:38	1024-57-3	Heptachlor epoxide	ND	ug/Kg		2	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.17 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-5	DG-AG15S-3.5-10	Solid		1/21/2019 13:30		8081A	1	2/1/2019 10:38	72-43-5	Methoxychlor	ND	ug/Kg		2	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.17 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-5	DG-AG15S-3.5-10	Solid		1/21/2019 13:30		8081A	1	2/1/2019 10:38	877-09-8	Tetrachloro-m-xylene	14	ug/Kg		2	RL	84		21	145				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Surrogate	15.17 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Surrogate	PRIMARY		3.089	16.5	16.5			4/2/2019
720-90948-5	DG-AG15S-3.5-10	Solid		1/21/2019 13:30		8081A	1	2/1/2019 10:38	8001-35-2	Toxaphene	ND	ug/Kg		40	RL	6.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.17 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-6	DG-AG15S-3.5-1	Solid		1/21/2019 14:30		8081A	1	2/1/2019 10:55	72-54-8	4,4'-DDD	ND	ug/Kg		2	RL	0.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.32 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-6	DG-AG15S-3.5-1	Solid		1/21/2019 14:30		8081A	1	2/1/2019 10:55	72-55-9	4,4'-DDE	ND	ug/Kg		2	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.32 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-6	DG-AG15S-3.5-1	Solid		1/21/2019 14:30		8081A	1	2/1/2019 10:55	50-29-3	4,4'-DDT	ND	ug/Kg		2	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.32 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-6	DG-AG15S-3.5-1	Solid		1/21/2019 14:30		8081A	1	2/1/2019 10:55	309-00-2	Aldrin	ND	ug/Kg		2	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.32 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-6	DG-AG15S-3.5-1	Solid		1/21/2019 14:30		8081A	1	2/1/2019 10:55	319-84-6	alpha-BHC	ND	ug/Kg		2	RL	0.54	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.32 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-6	DG-AG15S-3.5-1	Solid		1/21/2019 14:30		8081A	1	2/1/2019 10:55	5103-71-9	alpha-Chlordane	ND	ug/Kg		2	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.32 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-6	DG-AG15S-3.5-1	Solid		1/21/2019 14:30		8081A	1	2/1/2019 10:55	319-85-7	beta-BHC	ND	ug/Kg		2	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.32 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-6	DG-AG15S-3.5-1	Solid		1/21/2019 14:30		8081A	1	2/1/2019 10:55	12789-03-6	Chlordane (technical)	ND	ug/Kg		2	RL	32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.32 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-6	DG-AG15S-3.5-1	Solid		1/21/2019 14:30		8081A	1	2/1/2019 10:55	2051-24-3	DCB Decachlorobiphenyl	13	ug/Kg	X	2	RL	0		21	136				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Surrogate	15.32 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Surrogate	PRIMARY		4.4	16.6	16.6			4/2/2019
720-90948-6	DG-AG15S-3.5-1	Solid		1/21/2019 14:30		8081A	1	2/1/2019 10:55	319-86-8	delta-BHC	ND	ug/Kg		2	RL	4.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.32 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-6	DG-AG15S-3.5-1	Solid		1/21/2019 14:30		8081A	1	2/1/2019 10:55	60-57-1	Dieldrin	ND	ug/Kg		2	RL	5.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.32 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-6	DG-AG15S-3.5-1	Solid		1/21/2019 14:30		8081A	1	2/1/2019 10:55	959-98-8	Endosulfan I	ND	ug/Kg		2	RL	3.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.32 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-6	DG-AG15S-3.5-1	Solid		1/21/2019 14:30		8081A	1	2/1/2019 10:55	33213-65-9	Endosulfan II	ND	ug/Kg		2	RL	4.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.32 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-6	DG-AG15S-3.5-1	Solid		1/21/2019 14:30		8081A	1	2/1/2019 10:55	1031-07-8	Endosulfan sulfate	ND	ug/Kg		2	RL	3.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.32 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-6	DG-AG15S-3.5-1	Solid		1/21/2019 14:30		8081A	1	2/1/2019 10:55	72-20-8	Endrin	ND	ug/Kg		2	RL	4.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.32 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-6	DG-AG15S-3.5-1	Solid		1/21/2019 14:30		8081A	1	2/1/2019 10:55	7421-93-4	Endrin aldehyde	ND	ug/Kg		2	RL	3.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022			1/21/2019 17:50	720-259253	3546: 1/25/2019 13:57	Total/NA	15.32 g		5 mL	720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/2/2019
720-90948-6	DG-AG15S-3.5-1	Solid		1/21/2019 14:30		8081A	1	2/1/2019 10:55	53494-70-5	Endrin ketone	ND	ug/Kg		2	RL	3.3	MDL			

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
MB 720-259253/1-A		Solid	MB			8081A	1	1/29/2019 14:09	1031-07-8	Endosulfan sulfate	ND	ug/Kg		2 RL		0.38 MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-259253	720-90948-1		Method Blank	720-259253	3546	1/25/2019 13:57	Total/NA	15 g	5 mL	720-259372	5 mL	720-259372	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY							4/2/2019
MB 720-259253/1-A		Solid	MB			8081A	1	1/29/2019 14:09	72-20-8	Endrin	ND	ug/Kg		2 RL		0.46 MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-259253	720-90948-1		Method Blank	720-259253	3546	1/25/2019 13:57	Total/NA	15 g	5 mL	720-259372	5 mL	720-259372	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY							4/2/2019
MB 720-259253/1-A		Solid	MB			8081A	1	1/29/2019 14:09	7421-93-4	Endrin aldehyde	ND	ug/Kg		2 RL		0.63 MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-259253	720-90948-1		Method Blank	720-259253	3546	1/25/2019 13:57	Total/NA	15 g	5 mL	720-259372	5 mL	720-259372	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY							4/2/2019
MB 720-259253/1-A		Solid	MB			8081A	1	1/29/2019 14:09	53494-70-5	Endrin ketone	ND	ug/Kg		2 RL		0.53 MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-259253	720-90948-1		Method Blank	720-259253	3546	1/25/2019 13:57	Total/NA	15 g	5 mL	720-259372	5 mL	720-259372	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY							4/2/2019
MB 720-259253/1-A		Solid	MB			8081A	1	1/29/2019 14:09	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		2 RL		0.63 MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-259253	720-90948-1		Method Blank	720-259253	3546	1/25/2019 13:57	Total/NA	15 g	5 mL	720-259372	5 mL	720-259372	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY							4/2/2019
MB 720-259253/1-A		Solid	MB			8081A	1	1/29/2019 14:09	5103-74-2	gamma-Chlordane	ND	ug/Kg		2 RL		0.46 MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-259253	720-90948-1		Method Blank	720-259253	3546	1/25/2019 13:57	Total/NA	15 g	5 mL	720-259372	5 mL	720-259372	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY							4/2/2019
MB 720-259253/1-A		Solid	MB			8081A	1	1/29/2019 14:09	76-44-8	Heptachlor	ND	ug/Kg		2 RL		0.46 MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-259253	720-90948-1		Method Blank	720-259253	3546	1/25/2019 13:57	Total/NA	15 g	5 mL	720-259372	5 mL	720-259372	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY							4/2/2019
MB 720-259253/1-A		Solid	MB			8081A	1	1/29/2019 14:09	1024-57-3	Heptachlor epoxide	ND	ug/Kg		2 RL		0.55 MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-259253	720-90948-1		Method Blank	720-259253	3546	1/25/2019 13:57	Total/NA	15 g	5 mL	720-259372	5 mL	720-259372	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY							4/2/2019
MB 720-259253/1-A		Solid	MB			8081A	1	1/29/2019 14:09	72-43-5	Methoxychlor	ND	ug/Kg		2 RL		0.68 MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-259253	720-90948-1		Method Blank	720-259253	3546	1/25/2019 13:57	Total/NA	15 g	5 mL	720-259372	5 mL	720-259372	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY							4/2/2019
MB 720-259253/1-A		Solid	MB			8081A	1	1/29/2019 14:09	877-09-8	Tetrachloro-m-xylene	11.8	ug/Kg		2 RL				71	21	145			Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-259253	720-90948-1		Method Blank	720-259253	3546	1/25/2019 13:57	Total/NA	15 g	5 mL	720-259372	5 mL	720-259372	TestAmerica Pleasanton	Pest5	1C	WET	Surrogate	PRIMARY							4/2/2019
MB 720-259253/1-A		Solid	MB			8081A	1	1/29/2019 14:09	8001-35-2	Toxaphene	ND	ug/Kg		40 RL		6.8 MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-259253	720-90948-1		Method Blank	720-259253	3546	1/25/2019 13:57	Total/NA	15 g	5 mL	720-259372	5 mL	720-259372	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY							4/2/2019
720-90948-1	DG-AE115-0.5-1	Solid		1/21/2019 12:10		8082	1	1/24/2019 17:36	12674-11-2	Aroclor 1016	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.28 g	2 mL	440-524711	TestAmerica Irvine	GC67	2C	WET	Target	PRIMARY							4/2/2019
720-90948-1	DG-AE115-0.5-1	Solid		1/21/2019 12:10		8082	1	1/24/2019 17:36	11104-28-2	Aroclor 1221	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.28 g	2 mL	440-524711	TestAmerica Irvine	GC67	2C	WET	Target	PRIMARY							4/2/2019
720-90948-1	DG-AE115-0.5-1	Solid		1/21/2019 12:10		8082	1	1/24/2019 17:36	11141-16-5	Aroclor 1232	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.28 g	2 mL	440-524711	TestAmerica Irvine	GC67	2C	WET	Target	PRIMARY							4/2/2019
720-90948-1	DG-AE115-0.5-1	Solid		1/21/2019 12:10		8082	1	1/24/2019 17:36	53469-21-9	Aroclor 1242	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.28 g	2 mL	440-524711	TestAmerica Irvine	GC67	2C	WET	Target	PRIMARY							4/2/2019
720-90948-1	DG-AE115-0.5-1	Solid		1/21/2019 12:10		8082	1	1/24/2019 17:36	12672-29-6	Aroclor 1248	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.28 g	2 mL	440-524711	TestAmerica Irvine	GC67	2C	WET	Target	PRIMARY							4/2/2019
720-90948-1	DG-AE115-0.5-1	Solid		1/21/2019 12:10		8082	1	1/24/2019 17:36	11097-69-1	Aroclor 1254	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.28 g	2 mL	440-524711	TestAmerica Irvine	GC67	2C	WET	Target	PRIMARY							4/2/2019
720-90948-1	DG-AE115-0.5-1	Solid		1/21/2019 12:10		8082	1	1/24/2019 17:36	11096-82-5	Aroclor 1260	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.28 g	2 mL	440-524711	TestAmerica Irvine	GC67	2C	WET	Target	PRIMARY							4/2/2019
720-90948-1	DG-AE115-0.5-1	Solid		1/21/2019 12:10		8082	1	1/24/2019 17:36	2051-24-3	DCB Decachlorobiphenyl (Surr)	10	ug/Kg						64	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.28 g	2 mL	440-524711	TestAmerica Irvine	GC67	2C	WET	Surrogate	PRIMARY		6.929	16.4	16.4				4/2/2019
720-90948-2	DG-AE115-3.5-4	Solid		1/21/2019 12:10		8082	1	1/24/2019 17:51	12674-11-2	Aroclor 1016	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.08 g	2 mL	440-524711	TestAmerica Irvine	GC67	2C	WET	Target	PRIMARY							4/2/2019
720-90948-2	DG-AE115-3.5-4	Solid		1/21/2019 12:10		8082	1	1/24/2019 17:51	11104-28-2	Aroclor 1221	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.08 g	2 mL	440-524711	TestAmerica Irvine	GC67	2C	WET	Target	PRIMARY							4/2/2019
720-90948-2	DG-AE115-3.5-4	Solid		1/21/2019 12:10		8082	1	1/24/2019 17:51	11141-16-5	Aroclor 1232	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.08 g	2 mL	440-524711	TestAmerica Irvine	GC67	2C	WET	Target	PRIMARY							4/2/2019
720-90948-2	DG-AE115-3.5-4	Solid		1/21/2019 12:10		8082	1	1/24/2019 17:51	53469-21-9	Aroclor 1242	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.08 g	2 mL	440-524711	TestAmerica Irvine	GC67	2C	WET	Target	PRIMARY							4/2/2019
720-90948-2	DG-AE115-3.5-4	Solid		1/21/2019 12:10		8082	1	1/24/2019 17:51	12672-29-6	Aroclor 1248	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.08 g	2 mL	440-524711	TestAmerica Irvine	GC67	2C	WET	Target	PRIMARY							4/2/2019
720-90948-2	DG-AE115-3.5-4	Solid		1/21/2019 12:10		8082	1	1/24/2019 17:51	11097-69-1	Aroclor 1254	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.08 g	2 mL	440-524711	TestAmerica Irvine	GC67	2C	WET	Target	PRIMARY							4/2/2019
720-90948-2	DG-AE115-3.5-4	Solid		1/21/2019 12:10		8082	1	1/24/2019 17:51	11096-82-5	Aroclor 1260	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.08 g	2 mL	440-524711	TestAmerica Irvine	GC67	2C	WET	Target	PRIMARY							4/2/2019
720-90948-2	DG-AE115-3.5-4	Solid		1/21/2019 12:10		8082	1	1/24/2019 17:51	2051-24-3	DCB Decachlorobiphenyl (Surr)	12	ug/Kg						70	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.08 g	2 mL	440-524711	TestAmerica Irvine	GC67	2C	WET	Surrogate	PRIMARY		6.931	16.6	16.6				4/2/2019
720-90948-3	DG-AE115-0.5-1	Solid		1/21/2019 13:30		8082	1	1/25/2019 13:25	12674-11-2	Aroclor 1016	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.24 g	2 mL	440-524939	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/2/2019
720-90948-3	DG-AE115-0.5-1	Solid		1/21/2019 13:30		8082	1	1/25/2019 13:25	11104-28-2	Aroclor 1221	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.24 g	2 mL	440-524939	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/2/2019
720-90948-3	DG-AE115-0.5-1	Solid		1/21/2019 13:30		8082	1	1/25/2019 13:25	11141-16-5	Aroclor 1232	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.24 g	2 mL	440-524939	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/2/2019
720-90948-3	DG-AE115-0.5-1	Solid		1/21/2019 13:30		8082	1	1/25/2019 13:25	53469-21-9	Aroclor 1242	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.24 g	2 mL	440-524939	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/2/2019
720-90948-3	DG-AE115-0.5-1	Solid		1/21/2019 13:30		8082	1	1/25/2019 13:25	12672-29-6	Aroclor 1248	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.24 g	2 mL	440-524939	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/2/2019
720-90948-3	DG-AE115-0.5-1	Solid		1/21/2019 13:30		8082	1	1/25/2019 13:25	11097-69-1	Aroclor 1254	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.24 g	2 mL	440-524939	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/2/2019
720-90948-3	DG-AE115-0.5-1	Solid		1/21/2019 13:30		8082	1	1/25/2019 13:25	11096-82-5	Aroclor 1260	28	ug/Kg	J	49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.24 g	2 mL	440-524939	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/2/2019
720-90948-3	DG-AE115-0.5-1	Solid		1/21/2019 13:30		8082	1	1/25/2019 13:25	2051-24-3	DCB Decachlorobiphenyl (Surr)	11	ug/Kg						66	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.24 g	2 mL	440-524939	TestAmerica Irvine	GC81	2C	WET	Surrogate	PRIMARY		7.75	16.4	16.4				4/2/2019
720-90948-4	DG-AE115-3.5-4	Solid		1/21/2019 13:30		8082	1	1/25/2019 13:38	12674-11-2	Aroclor 1016	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.02 g	2 mL	440-524939	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/2/2019
720-90948-4	DG-AE115-3.5-4	Solid		1/21/2019 13:30		8082	1	1/25/2019 13:38	11104-28-2	Aroclor 1221	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.02 g	2 mL	440-524939	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/2/2019
720-90948-4	DG-AE115-3.5-4	Solid		1/21/2019 13:30		8082	1	1/25/2019 13:38	11141-16-5	Aroclor 1232	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.02 g	2 mL	440-524939	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/2/2019
720-90948-4	DG-AE115-3.5-4	Solid		1/21/2019 13:30		8082	1	1/25/2019 13:38	53469-21-9	Aroclor 1242	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.02 g	2 mL	440-524939	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/2/2019
720-90948-4	DG-AE115-3.5-4	Solid		1/21/2019 13:30		8082	1	1/25/2019 13:38	12672-29-6	Aroclor 1248	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.02 g	2 mL	440-524939	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/2/2019
720-90948-4	DG-AE115-3.5-4	Solid		1/21/2019 13:30		8082	1	1/25/2019 13:38	11097-69-1	Aroclor 1254	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.02 g	2 mL	440-524939	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/2/2019
720-90948-4	DG-AE115-3.5-4	Solid		1/21/2019 13:30		8082	1	1/25/2019 13:38	11096-82-5	Aroclor 1260	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.02 g	2 mL	440-524939	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/2/2019
720-90948-4	DG-AE115-3.5-4	Solid		1/21/2019 13:30		8082	1	1/25/2019 13:38	2051-24-3	DCB Decachlorobiphenyl (Surr)	8.1	ug/Kg						48	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.02 g	2 mL	440-524939	TestAmerica Irvine	GC81	2C	WET	Surrogate	PRIMARY		7.747	16.6	16.6				4/2/2019
720-90948-5	DG-AE115-9.5-10	Solid		1/21/2019 13:30		8082	1	1/25/2019 16:50	12674-11-2	Aroclor 1016	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.03 g	2 mL	440-524939	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/2/2019
720-90948-5	DG-AE115-9.5-10	Solid		1/21/2019 13:30		8082	1	1/25/2019 16:50	11104-28-2	Aroclor 1221	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.03 g	2 mL	440-524939	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/2/2019
720-90948-5	DG-AE115-9.5-10	Solid		1/21/2019 13:30		8082	1	1/25/2019 16:50	11141-16-5	Aroclor 1232	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.03 g	2 mL	440-524939	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/2/2019
720-90948-5	DG-AE115-9.5-10	Solid		1/21/2019 13:30		8082	1	1/25/2019 16:50	53469-21-9	Aroclor 1242	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.03 g	2 mL	440-524939	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/2/2019
720-90948-5	DG-AE115-9.5-10	Solid		1/21/2019 13:30		8082	1	1/25/2019 16:50	12672-29-6	Aroclor 1248	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.03 g	2 mL	440-524939	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/2/2019
720-90948-5	DG-AE115-9.5-10	Solid		1/21/2019 13:30		8082	1	1/25/2019 16:50	11097-69-1	Aroclor 1254	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.03 g	2 mL	440-524939	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/2/2019
720-90948-5	DG-AE115-9.5-10	Solid		1/21/2019 13:30		8082	1	1/25/2019 16:50	11096-82-5	Aroclor 1260	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.03 g	2 mL	440-524939	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/2/2019
720-90948-5	DG-AE115-9.5-10	Solid		1/21/2019 13:30		8082	1	1/25/2019 16:50	2051-24-3	DCB Decachlorobiphenyl (Surr)	7.6	ug/Kg						45	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.03 g	2 mL	440-524939	TestAmerica Irvine	GC81	2C	WET	Surrogate	PRIMARY		7.77	16.6	16.6				4/2/2019
720-90948-6	DG-AE115-0.5-1	Solid		1/21/2019 14:30		8082	1	1/24/2019 18:49	12674-11-2	Aroclor 1016	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.22 g	2 mL	440-524711	TestAmerica Irvine	GC67	2C	WET	Target	PRIMARY							4/2/2019
720-90948-6	DG-AE115-0.5-1	Solid		1/21/2019 14:30		8082	1	1/24/2019 18:49	11104-28-2	Aroclor 1221	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.22 g	2 mL	440-524711	TestAmerica Irvine	GC67	2C	WET	Target	PRIMARY							4/2/2019
720-90948-6	DG-AE115-0.5-1	Solid		1/21/2019 14:30		8082	1	1/24/2019 18:49	11141-16-5	Aroclor 1232	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		Lab Control Sample	1/21/2019 17:50	440-524461	5Q5	1/21/2019 20:00	Total/NA	15.22 g	2 mL	440-524711	TestAmerica Irvine	GC67	2C	WET	Target	PRIMARY							4/2/2019
720-90948-6	DG-AE115-0.5-1	Solid		1/21/2019 14:30		8082	1	1/24/2019 18:49	53469-21-9	Aroclor 1242	ND	ug/

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90948-2	DG-AE115-3.5-4	Solid		1/21/2019 12:10		8260B		1/26/2019 15:50	124-48-1	Chlorodibromomethane	ND	ug/Kg		0.8 ML		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-525141	5035	1/26/2019 12:50	Total/NA	6.25 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-2	DG-AE115-3.5-4	Solid		1/21/2019 12:10		8260B		1/26/2019 15:50	75-00-3	Chloroethane	ND	ug/Kg		1.6 RL		0.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-525141	5035	1/26/2019 12:50	Total/NA	6.25 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-2	DG-AE115-3.5-4	Solid		1/21/2019 12:10		8260B		1/26/2019 15:50	67-64-1	Chloroform	ND	ug/Kg		1.6 RL		0.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-525141	5035	1/26/2019 12:50	Total/NA	6.25 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-2	DG-AE115-3.5-4	Solid		1/21/2019 12:10		8260B		1/26/2019 15:50	74-87-3	Chloromethane	ND	ug/Kg		1.6 RL		0.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-525141	5035	1/26/2019 12:50	Total/NA	6.25 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-2	DG-AE115-3.5-4	Solid		1/21/2019 12:10		8260B		1/26/2019 15:50	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		0.8 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-525141	5035	1/26/2019 12:50	Total/NA	6.25 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-2	DG-AE115-3.5-4	Solid		1/21/2019 12:10		8260B		1/26/2019 15:50	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.8 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-525141	5035	1/26/2019 12:50	Total/NA	6.25 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-2	DG-AE115-3.5-4	Solid		1/21/2019 12:10		8260B		1/26/2019 15:50	74-95-3	Dibromomethane	ND	ug/Kg		0.8 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-525141	5035	1/26/2019 12:50	Total/NA	6.25 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-2	DG-AE115-3.5-4	Solid		1/21/2019 12:10		8260B		1/26/2019 15:50	75-27-4	Dichlorobromomethane	ND	ug/Kg		0.8 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-525141	5035	1/26/2019 12:50	Total/NA	6.25 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-2	DG-AE115-3.5-4	Solid		1/21/2019 12:10		8260B		1/26/2019 15:50	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.6 RL		0.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-525141	5035	1/26/2019 12:50	Total/NA	6.25 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-2	DG-AE115-3.5-4	Solid		1/21/2019 12:10		8260B		1/26/2019 15:50	100-41-4	Ethylbenzene	ND	ug/Kg		1.6 RL		0.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-525141	5035	1/26/2019 12:50	Total/NA	6.25 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-2	DG-AE115-3.5-4	Solid		1/21/2019 12:10		8260B		1/26/2019 15:50	106-93-4	Ethylene Dibromide	ND	ug/Kg		0.8 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-525141	5035	1/26/2019 12:50	Total/NA	6.25 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-2	DG-AE115-3.5-4	Solid		1/21/2019 12:10		8260B		1/26/2019 15:50	87-68-3	Hexachlorobutadiene	ND	ug/Kg		1.6 RL		0.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-525141	5035	1/26/2019 12:50	Total/NA	6.25 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-2	DG-AE115-3.5-4	Solid		1/21/2019 12:10		8260B		1/26/2019 15:50	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.6 RL		0.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-525141	5035	1/26/2019 12:50	Total/NA	6.25 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-2	DG-AE115-3.5-4	Solid		1/21/2019 12:10		8260B		1/26/2019 15:50	91-20-3	Naphthalene	ND	ug/Kg		1.6 RL		0.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-525141	5035	1/26/2019 12:50	Total/NA	6.25 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-2	DG-AE115-3.5-4	Solid		1/21/2019 12:10		8260B		1/26/2019 15:50	103-65-1	n-Propylbenzene	ND	ug/Kg		1.6 RL		0.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-525141	5035	1/26/2019 12:50	Total/NA	6.25 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-2	DG-AE115-3.5-4	Solid		1/21/2019 12:10		8260B		1/26/2019 15:50	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.6 RL		0.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-525141	5035	1/26/2019 12:50	Total/NA	6.25 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-2	DG-AE115-3.5-4	Solid		1/21/2019 12:10		8260B		1/26/2019 15:50	100-42-5	Styrene	ND	ug/Kg		1.6 RL		0.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-525141	5035	1/26/2019 12:50	Total/NA	6.25 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-2	DG-AE115-3.5-4	Solid		1/21/2019 12:10		8260B		1/26/2019 15:50	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.6 RL		0.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-525141	5035	1/26/2019 12:50	Total/NA	6.25 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-2	DG-AE115-3.5-4	Solid		1/21/2019 12:10		8260B		1/26/2019 15:50	127-18-4	Tetrachloroethene	ND	ug/Kg		1.6 RL		0.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-525141	5035	1/26/2019 12:50	Total/NA	6.25 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-2	DG-AE115-3.5-4	Solid		1/21/2019 12:10		8260B		1/26/2019 15:50	108-88-3	Toluene	ND	ug/Kg		1.6 RL		0.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-525141	5035	1/26/2019 12:50	Total/NA	6.25 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-2	DG-AE115-3.5-4	Solid		1/21/2019 12:10		8260B		1/26/2019 15:50	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.8 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-525141	5035	1/26/2019 12:50	Total/NA	6.25 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-2	DG-AE115-3.5-4	Solid		1/21/2019 12:10		8260B		1/26/2019 15:50	79-01-6	Trichloroethene	ND	ug/Kg	*	0.8 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-525141	5035	1/26/2019 12:50	Total/NA	6.25 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY					U		14	4/2/2019
720-90948-2	DG-AE115-3.5-4	Solid		1/21/2019 12:10		8260B		1/26/2019 15:50	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.6 RL		0.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-525141	5035	1/26/2019 12:50	Total/NA	6.25 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-2	DG-AE115-3.5-4	Solid		1/21/2019 12:10		8260B		1/26/2019 15:50	75-01-4	Vinyl chloride	ND	ug/Kg		3.2 RL		1.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-525141	5035	1/26/2019 12:50	Total/NA	6.25 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-2	DG-AE115-3.5-4	Solid		1/21/2019 12:10		8260B		1/26/2019 15:50	75-01-4	Vinyl chloride	ND	ug/Kg		1.6 RL		0.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-525141	5035	1/26/2019 12:50	Total/NA	6.25 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-3	DG-AG115-0.5-1	Solid		1/21/2019 13:30		8260B		1/25/2019 14:15	1330-20-7	Xylenes, Total	ND	ug/Kg		1.5 RL		0.75 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.58 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-3	DG-AG115-3.5-4	Solid		1/21/2019 13:30		8260B		1/25/2019 14:02	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.4 RL		0.72 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.93 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-3	DG-AG115-3.5-4	Solid		1/21/2019 13:30		8260B		1/25/2019 14:02	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		0.72 RL		0.36 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.93 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-3	DG-AG115-3.5-4	Solid		1/21/2019 13:30		8260B		1/25/2019 14:02	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.4 RL		0.72 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.93 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-3	DG-AG115-3.5-4	Solid		1/21/2019 13:30		8260B		1/25/2019 14:02	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		1.4 RL		0.72 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.93 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-3	DG-AG115-3.5-4	Solid		1/21/2019 13:30		8260B		1/25/2019 14:02	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		1.4 RL		0.72 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.93 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-3	DG-AG115-3.5-4	Solid		1/21/2019 13:30		8260B		1/25/2019 14:02	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		0.72 RL		0.36 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.93 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-3	DG-AG115-3.5-4	Solid		1/21/2019 13:30		8260B		1/25/2019 14:02	563-58-6	1,1-Dichloropropene	ND	ug/Kg		1.4 RL		0.72 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.93 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-3	DG-AG115-3.5-4	Solid		1/21/2019 13:30		8260B		1/25/2019 14:02	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		1.6 RL		0.72 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.93 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-3	DG-AG115-3.5-4	Solid		1/21/2019 13:30		8260B		1/25/2019 14:02	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.4 RL		0.72 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.93 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-3	DG-AG115-3.5-4	Solid		1/21/2019 13:30		8260B		1/25/2019 14:02	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		3.6 RL		1.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.93 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-3	DG-AG115-3.5-4	Solid		1/21/2019 13:30		8260B		1/25/2019 14:02	106-93-4	1,2-Dibromoethane (EDB)	ND	ug/Kg		0.72 RL		0.36 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.93 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-3	DG-AG115-3.5-4	Solid		1/21/2019 13:30		8260B		1/25/2019 14:02	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.72 RL		0.36 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.93 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-3	DG-AG115-3.5-4	Solid		1/21/2019 13:30		8260B		1/25/2019 14:02	17060-07-0	1,2-Dichloroethane-d4 (Surr)	40	ug/Kg						106	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.93 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	7.172	38	38				4/2/2019
720-90948-3	DG-AG115-3.5-4	Solid		1/21/2019 13:30		8260B		1/25/2019 14:02	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.76 RL		0.38 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.58 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-3	DG-AG115-3.5-4	Solid		1/21/2019 13:30		8260B		1/25/2019 14:02	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		1.5 RL		0.76 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.58 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-3	DG-AG115-3.5-4	Solid		1/21/2019 13:30		8260B		1/25/2019 14:02	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		1.5 RL		0.76 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.58 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-3	DG-AG115-3.5-4	Solid		1/21/2019 13:30		8260B		1/25/2019 14:02	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.76 RL		0.38 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.58 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-3	DG-AG115-3.5-4	Solid		1/21/2019 13:30		8260B		1/25/2019 14:02	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.72 RL		0.36 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.58 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-3	DG-AG115-3.5-4	Solid		1/21/2019 13:30		8260B		1/25/2019 14:02	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.4 RL		0.72 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.58 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-3	DG-AG115-3.5-4	Solid		1/21/2019 13:30		8260B		1/25/2019 14:02	78-93-3	2-Butanone (MEK)	7.8	ug/Kg		7.2 RL		3.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.58 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY	6.393						4/2/2019
720-90948-3	DG-AG115-3.5-4	Solid		1/21/2019 13:30		8260B		1/25/2019 14:02	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.4 RL		0.72 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.58 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-3	DG-AG115-3.5-4	Solid		1/21/2019 13:30		8260B		1/25/2019 14:02	591-78-6	2-Hexanone	ND	ug/Kg		7.2 RL		3.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.58 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-3	DG-AG115-3.5-4	Solid		1/21/2019 13:30		8260B		1/25/2019 14:02	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.4 RL		0.72 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.58 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-3	DG-AG115-3.5-4	Solid		1/21/2019 13:30		8260B		1/25/2019 14:02	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		7.2 RL		3.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.58 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-3	DG-AG115-3.5-4	Solid		1/21/2019 13:30		8260B		1/25/2019 14:02	87-68-3	Hexachlorobutadiene	ND	ug/Kg		1.4 RL		0.72 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.58 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-3	DG-AG115-3.5-4	Solid		1/21/2019 13:30		8260B		1/25/2019 14:02	98-82-8	Isopropylbenzene	ND	ug/Kg		1.4 RL		0.72 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.58 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-3	DG-AG115-3.5-4	Solid		1/21/2019 13:30		8260B		1/25/2019 14:02	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.4 RL		0.72 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.58 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-3	DG-AG115-3.5-4	Solid		1/21/2019 13:30		8260B		1/25/2019 14:02	75-09-2	Methylene Chloride	ND	ug/Kg		7.2 RL		3.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.58 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-3	DG-AG115-3.5-4	Solid		1/21/2019 13:30		8260B		1/25/2019 14:02	91-20-3	Naphthalene	ND	ug/Kg		1.4 RL		0.72 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90948-1	188022		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.58 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-90948-3	DG-AG115-3.5-4	Solid		1/21/2019 13:30		8260B		1/25/2019 14:02	103-65-1	N-Propylbenzene	ND	ug/Kg		1.4 RL		0.72 MDL							TestAmerica San Francisco	Brisbane OU-

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90948-5	DG-AG115-S-10	Solid		1/21/2019 13:30		8260B		200 1/26/2019 15:56	75-25-2	Bromoform	ND	ug/Kg			390 RL		160 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-52446	5035	1/23/2019 14:08 Total/NA		6.4 g		5 mL	440-525147	TestAmerica Irvine	GCMS31			WET	Target	PRIMARY						4/2/2019
720-90948-5	DG-AG115-S-5-10	Solid		1/21/2019 13:30		8260B		200 1/26/2019 15:56	74-83-9	Bromomethane	ND	ug/Kg			390 RL		160 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-52446	5035	1/23/2019 14:08 Total/NA		6.4 g		5 mL	440-525147	TestAmerica Irvine	GCMS31			WET	Target	PRIMARY						4/2/2019
720-90948-5	DG-AG115-S-5-10	Solid		1/21/2019 13:30		8260B		200 1/26/2019 15:56	75-15-0	Carbon disulfide	ND	ug/Kg			200 RL		82 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-52446	5035	1/23/2019 14:08 Total/NA		6.4 g		5 mL	440-525147	TestAmerica Irvine	GCMS31			WET	Target	PRIMARY						4/2/2019
720-90948-5	DG-AG115-S-5-10	Solid		1/21/2019 13:30		8260B		200 1/26/2019 15:56	56-23-5	Carbon tetrachloride	ND	ug/Kg			390 RL		160 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-52446	5035	1/23/2019 14:08 Total/NA		6.4 g		5 mL	440-525147	TestAmerica Irvine	GCMS31			WET	Target	PRIMARY						4/2/2019
720-90948-5	DG-AG115-S-5-10	Solid		1/21/2019 13:30		8260B		200 1/26/2019 15:56	108-90-7	Chlorobenzene	ND	ug/Kg			78 RL		160 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-52446	5035	1/23/2019 14:08 Total/NA		6.4 g		5 mL	440-525147	TestAmerica Irvine	GCMS31			WET	Target	PRIMARY						4/2/2019
720-90948-5	DG-AG115-S-5-10	Solid		1/21/2019 13:30		8260B		200 1/26/2019 15:56	74-97-5	Chlorobromomethane	ND	ug/Kg			390 RL		160 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-52446	5035	1/23/2019 14:08 Total/NA		6.4 g		5 mL	440-525147	TestAmerica Irvine	GCMS31			WET	Target	PRIMARY						4/2/2019
720-90948-5	DG-AG115-S-5-10	Solid		1/21/2019 13:30		8260B		200 1/26/2019 15:56	124-48-1	Chlorodibromomethane	ND	ug/Kg			78 RL		160 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-52446	5035	1/23/2019 14:08 Total/NA		6.4 g		5 mL	440-525147	TestAmerica Irvine	GCMS31			WET	Target	PRIMARY						4/2/2019
720-90948-5	DG-AG115-S-5-10	Solid		1/21/2019 13:30		8260B		200 1/26/2019 15:56	75-00-3	Chloroethane	ND	ug/Kg			390 RL		160 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-52446	5035	1/23/2019 14:08 Total/NA		6.4 g		5 mL	440-525147	TestAmerica Irvine	GCMS31			WET	Target	PRIMARY						4/2/2019
720-90948-5	DG-AG115-S-5-10	Solid		1/21/2019 13:30		8260B		200 1/26/2019 15:56	67-66-3	Chloroform	ND	ug/Kg			160 RL		78 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-52446	5035	1/23/2019 14:08 Total/NA		6.4 g		5 mL	440-525147	TestAmerica Irvine	GCMS31			WET	Target	PRIMARY						4/2/2019
720-90948-5	DG-AG115-S-5-10	Solid		1/21/2019 13:30		8260B		200 1/26/2019 15:56	74-87-3	Chloromethane	ND	ug/Kg			160 RL		78 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-52446	5035	1/23/2019 14:08 Total/NA		6.4 g		5 mL	440-525147	TestAmerica Irvine	GCMS31			WET	Target	PRIMARY						4/2/2019
720-90948-5	DG-AG115-S-5-10	Solid		1/21/2019 13:30		8260B		200 1/26/2019 15:56	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg			160 RL		78 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-52446	5035	1/23/2019 14:08 Total/NA		6.4 g		5 mL	440-525147	TestAmerica Irvine	GCMS31			WET	Target	PRIMARY						4/2/2019
720-90948-5	DG-AG115-S-5-10	Solid		1/21/2019 13:30		8260B		200 1/26/2019 15:56	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg			160 RL		78 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-52446	5035	1/23/2019 14:08 Total/NA		6.4 g		5 mL	440-525147	TestAmerica Irvine	GCMS31			WET	Target	PRIMARY						4/2/2019
720-90948-5	DG-AG115-S-5-10	Solid		1/21/2019 13:30		8260B		200 1/26/2019 15:56	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg			160 RL		78 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-52446	5035	1/23/2019 14:08 Total/NA		6.4 g		5 mL	440-525147	TestAmerica Irvine	GCMS31			WET	Target	PRIMARY						4/2/2019
720-90948-5	DG-AG115-S-5-10	Solid		1/21/2019 13:30		8260B		200 1/26/2019 15:56	75-69-4	Trichlorofluoromethane	ND	ug/Kg			390 RL		160 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-52446	5035	1/23/2019 14:08 Total/NA		6.4 g		5 mL	440-525147	TestAmerica Irvine	GCMS31			WET	Target	PRIMARY						4/2/2019
720-90948-5	DG-AG115-S-5-10	Solid		1/21/2019 13:30		8260B		200 1/26/2019 15:56	75-01-4	Vinyl acetate	ND	ug/Kg			780 RL		390 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-52446	5035	1/23/2019 14:08 Total/NA		6.4 g		5 mL	440-525147	TestAmerica Irvine	GCMS31			WET	Target	PRIMARY						4/2/2019
720-90948-5	DG-AG115-S-5-10	Solid		1/21/2019 13:30		8260B		200 1/26/2019 15:56	75-01-4	Vinyl chloride	ND	ug/Kg			390 RL		160 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-52446	5035	1/23/2019 14:08 Total/NA		6.4 g		5 mL	440-525147	TestAmerica Irvine	GCMS31			WET	Target	PRIMARY						4/2/2019
720-90948-5	DG-AG115-S-5-10	Solid		1/21/2019 13:30		8260B		200 1/26/2019 15:56	1330-20-7	Xylenes, Total	ND	ug/Kg			390 RL		160 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-52446	5035	1/23/2019 14:08 Total/NA		6.4 g		5 mL	440-525147	TestAmerica Irvine	GCMS31			WET	Target	PRIMARY						4/2/2019
720-90948-6	DG-AG115-S-1	Solid		1/21/2019 14:30		8260B	1	1/26/2019 16:17	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg			5.8 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-525161	5035	1/26/2019 12:50 Total/NA		3.44 g		10 mL	440-525143	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						4/2/2019
720-90948-6	DG-AG115-S-1	Solid		1/21/2019 14:30		8260B	1	1/26/2019 16:17	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg			0.73 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-525161	5035	1/26/2019 12:50 Total/NA		3.44 g		10 mL	440-525143	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						4/2/2019
720-90948-6	DG-AG115-S-1	Solid		1/21/2019 14:30		8260B	1	1/26/2019 16:17	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg			2.9 RL		1.5 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-525161	5035	1/26/2019 12:50 Total/NA		3.44 g		10 mL	440-525143	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						4/2/2019
720-90948-6	DG-AG115-S-1	Solid		1/21/2019 14:30		8260B	1	1/26/2019 16:17	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg			0.73 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-525161	5035	1/26/2019 12:50 Total/NA		3.44 g		10 mL	440-525143	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						4/2/2019
720-90948-6	DG-AG115-S-1	Solid		1/21/2019 14:30		8260B	1	1/26/2019 16:17	75-34-3	1,1-Dichloroethane	ND	ug/Kg			2.9 RL		1.5 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-525161	5035	1/26/2019 12:50 Total/NA		3.44 g		10 mL	440-525143	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						4/2/2019
720-90948-6	DG-AG115-S-1	Solid		1/21/2019 14:30		8260B	1	1/26/2019 16:17	75-35-4	1,1-Dichloroethene	ND	ug/Kg			2.9 RL		0.73 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-525161	5035	1/26/2019 12:50 Total/NA		3.44 g		10 mL	440-525143	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						4/2/2019
720-90948-6	DG-AG115-S-1	Solid		1/21/2019 14:30		8260B	1	1/26/2019 16:17	563-58-6	1,1-Dichloropropene	ND	ug/Kg			1.5 RL		0.73 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-525161	5035	1/26/2019 12:50 Total/NA		3.44 g		10 mL	440-525143	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						4/2/2019
720-90948-6	DG-AG115-S-1	Solid		1/21/2019 14:30		8260B	1	1/26/2019 16:17	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg			2.9 RL		1.5 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-525161	5035	1/26/2019 12:50 Total/NA		3.44 g		10 mL	440-525143	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						4/2/2019
720-90948-6	DG-AG115-S-1	Solid		1/21/2019 14:30		8260B	1	1/26/2019 16:17	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg			15 RL		1.5 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-525161	5035	1/26/2019 12:50 Total/NA		3.44 g		10 mL	440-525143	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						4/2/2019
720-90948-6	DG-AG115-S-1	Solid		1/21/2019 14:30		8260B	1	1/26/2019 16:17	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg			7.3 RL		1.5 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-525161	5035	1/26/2019 12:50 Total/NA		3.44 g		10 mL	440-525143	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						4/2/2019
720-90948-6	DG-AG115-S-1	Solid		1/21/2019 14:30		8260B	1	1/26/2019 16:17	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg			2.9 RL		1.5 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-525161	5035	1/26/2019 12:50 Total/NA		3.44 g		10 mL	440-525143	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						4/2/2019
720-90948-6	DG-AG115-S-1	Solid		1/21/2019 14:30		8260B	1	1/26/2019 16:17	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg			15 RL		2.9 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-525161	5035	1/26/2019 12:50 Total/NA		3.44 g		10 mL	440-525143	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						4/2/2019
720-90948-6	DG-AG115-S-1	Solid		1/21/2019 14:30		8260B	1	1/26/2019 16:17	106-93-4	1,2-Dibromoethane	ND	ug/Kg			7.3 RL		1.5 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-525161	5035	1/26/2019 12:50 Total/NA		3.44 g		10 mL	440-525143	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						4/2/2019
720-90948-6	DG-AG115-S-1	Solid		1/21/2019 14:30		8260B	1	1/26/2019 16:17	107-06-2	1,2-Dichloroethane	ND	ug/Kg			2.9 RL		1.5 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-525161	5035	1/26/2019 12:50 Total/NA		3.44 g		10 mL	440-525143	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						4/2/2019
720-90948-6	DG-AG115-S-1	Solid		1/21/2019 14:30		8260B	1	1/26/2019 16:17	78-87-5	1,2-Dichloropropane	ND	ug/Kg			15 RL		1.5 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-525161	5035	1/26/2019 12:50 Total/NA		3.44 g		10 mL	440-525143	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						4/2/2019
720-90948-6	DG-AG115-S-1	Solid		1/21/2019 14:30		8260B	1	1/26/2019 16:17	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg			7.3 RL		1.5 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-525161	5035	1/26/2019 12:50 Total/NA		3.44 g		10 mL	440-525143	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						4/2/2019
720-90948-6	DG-AG115-S-1	Solid		1/21/2019 14:30		8260B	1	1/26/2019 16:17	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg			2.9 RL		1.5 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-525161	5035	1/26/2019 12:50 Total/NA		3.44 g		10 mL	440-525143	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						4/2/2019
720-90948-6	DG-AG115-S-1	Solid		1/21/2019 14:30		8260B	1	1/26/2019 16:17	96-18-4	1,2-Dibromo-3-Chloropropane	ND	ug/Kg			15 RL		2.9 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-525161	5035	1/26/2019 12:50 Total/NA		3.44 g		10 mL	440-525143	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						4/2/2019
720-90948-6	DG-AG115-S-1	Solid		1/21/2019 14:30		8260B	1	1/26/2019 16:17	106-93-4	1,2-Dibromoethane	ND	ug/Kg			7.3 RL		1.5 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-525161	5035	1/26/2019 12:50 Total/NA		3.44 g		10 mL	440-525143	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						4/2/2019
720-90948-6	DG-AG115-S-1	Solid		1/21/2019 14:30		8260B	1	1/26/2019 16:17	75-71-8	Dichlorodifluoromethane	ND	ug/Kg			2.9 RL		1.5 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-525161	5035	1/26/2019 12:50 Total/NA		3.44 g		10 mL	440-525143	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						4/2/2019
720-90948-6	DG-AG115-S-1	Solid		1/21/2019 14:30		8260B	1	1/26/2019 16:17	100-41-4	Ethylbenzene	ND	ug/Kg			1.5 RL		0.73 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-525161	5035	1/26/2019 12:50 Total/NA		3.44 g		10 mL	440-525143	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						4/2/2019
720-90948-6	DG-AG115-S-1	Solid		1/21/2019 14:30		8260B	1	1/26/2019 16:17	106-93-4	Ethylene Dibromide	ND	ug/Kg			1.5 RL		0.73 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-525161	5035	1/26/2019 12:50 Total/NA		3.44 g		10 mL	440-525143	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						4/2/2019
720-90948-6	DG-AG115-S-1	Solid		1/21/2019 14:30		8260B	1	1/26/2019 16:17	87-68-3	Hexachlorobutadiene	ND	ug/Kg			2.9 RL		1.5 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-525161	5035	1/26/2019 12:50 Total/NA		3.44 g		10 mL	440-525143	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						4/2/2019
720-90948-6	DG-AG115-S-1	Solid		1/21/2019 14:30		8260B	1	1/26/2019 16:17	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg			2.9 RL		1.5 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-525161	5035	1/26/2019 12:50 Total/NA		3.44 g		10 mL	440-525143	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						4/2/2019
720-90948-6	DG-AG115-S-1	Solid		1/21/2019 14:30		8260B	1	1/26/2019 16:17	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg			2.9 RL		1.5 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-525161	5035	1/26/2019 12:50 Total/NA		3.44 g		10 mL	440-525143	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						4/2/2019
720-90948-6	DG-AG115-S-1	Solid		1/21/2019 14:30		8260B	1	1/26/2019 16:17	75-35-4	1,1-Dichloroethene	ND	ug/Kg			2.9 RL		0.73 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-525161	5035	1/26/2019 12:50 Total/NA		3.44 g		10 mL	440-525143	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						4/2/2019
720-90948-6	DG-AG115-S-1	Solid		1/21/2019 14:30		8260B	1	1/26/2019 16:17	563-58-6	1,1-Dichloropropene	ND	ug/Kg			1.5 RL		0.73 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-525161	5035	1/26/2019 12:50 Total/NA		3.44 g		10 mL	440-525143	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						4/2/2019
720-90948-6	DG-AG115-S-1	Solid		1/21/2019 14:30		8260B	1	1/26/2019 16:17	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg			2.9 RL		1.5 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-525161	5035	1/26/2019 12:50 Total/NA		3.44 g		10 mL	440-525143	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						4/2/2019
720-90948-6	DG-AG115-S-1	Solid		1/21/2019 14:30		8260B	1	1/26/2019 16:17	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg			15 RL		1.5 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-525161	5035	1/26/2019 12:50 Total/NA		3.44 g		10 mL	440-525143	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						4/2/2019
720-90948-6	DG-AG115-S-1	Solid		1/21/2019 14:30		8260B	1	1/26/2019 16:17	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg			7.3 RL		1.5 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-525161	5035	1/26/2019 12:50 Total/NA		3.44 g		10 mL	440-525143	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						4/2/2019
720-90948-6	DG-AG115-S-1	Solid		1/21/2019 14:30		8260B	1	1/26/2019 16:17	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg			2.9 RL		1.5 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-525161	5035	1/26/2019 12:50 Total/NA		3.44 g		10 mL	440-525143	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						4/2/2019
720-90948-6	DG-AG115-S-1	Solid		1/21/2019 14:30		8260B	1	1/26/2019 16:17	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg			15 RL		2.9 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-525161	5035	1/26/2019 12:50 Total/NA		3.44 g		10 mL	440-525143	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						4/2/2019
720-90948-6	DG-AG115-S-1	Solid		1/21/2019 14:30		8260B	1	1/26/2019 16:17	106-93-4	1,2-Dibromoethane	ND	ug/Kg			7.3 RL		1.5 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-525161	5035	1/26/2019 12:50 Total/NA		3.44 g		10 mL	440-525143	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						4/2/2019
720-90948-6	DG-AG115-S-1	Solid		1/21/2019 14:30		8260B	1	1/26/2019 16:17	75-71-8	Dichlorodifluoromethane	ND	ug/Kg			2.9 RL		1.5 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-525161	5035	1/26/2019 12:50 Total/NA		3.44 g		10 mL	440-525143	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						4/2/2019
720-90948-6	DG-AG115-S-1	Solid		1/21/2019 14:30		8260B	1	1/26/2019 16:17	100-41-4	Ethylbenzene	ND	ug/Kg			1.5 RL		0.73 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-525161	5035	1/26/2019 12:50 Total/NA		3.44 g		10 mL	440-525143	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						4/2/2019
720-90948-6	DG-AG115-S-1	Solid		1/21/2019 14:30		8260B	1	1/26/2019 16:17	106-93-4	Ethylene Dibromide	ND	ug/Kg			1.5 RL		0.73 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-525161	5035	1/26/2019 12:50 Total/NA		3.44 g		10 mL	440-525143	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						4/2/2019
720-90948-6	DG-AG115-S-1	Solid		1/21/2019 14:30		8260B	1	1/26/2019 16:17	87-68-3	Hexachlorobutadiene	ND	ug/Kg			2.9 RL		1.5 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-525161	5035	1/26/2019 12:50 Total/NA		3.44 g		10 mL	440-525143	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						4/2/2019
720-90948-6	DG-AG115-S-1	Solid		1/21/2019 14:30		8260B	1	1/26/2019 16:17	98-82-8	Isopropylbenzene	ND	ug/Kg			2.9 RL		1.5 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-525161	5035	1/26/2019 12:50 Total/NA		3.44 g		10 mL	440-525143	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						4/2/2019
720-90948-6	DG-AG115-S-1	Solid		1/21/2019 14:30		8260B	1	1/26/2019 16:17	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg			2.9 RL		1.5 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50 440-525161	5035	1/26/2019 12:50 Total/NA		3.44 g		10 mL	440-525143	TestAmerica Irvine	GCMS09			WET	Target	PRIMARY						4/2/2019
720-90948-6	DG-AG115-S-1	Solid		1/21/2019 14:30		8260B	1	1/26/2019 16:17	75-09-2	Methylene Chloride	ND	ug/Kg			15 RL	

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab
720-90948-7 MSD	DG-AI115-3.5-4	Solid	MS	1/21/2019 14:30		8260B		100 1/26/2019 15:01	591-78-6	2-Hexanone	1630	ug/Kg		1000	RL	410	MDL	92	65	155	6	25	
720-90948-7 MS	DG-AI115-3.5-4	Solid	MS	1/21/2019 14:30		8260B		100 1/26/2019 15:01	108-10-1	4-Methyl-2-pentanone (MIBK)	1700	ug/Kg		410	RL	160	MDL	103	65	155	10	40	
720-90948-7 MSD	DG-AI115-3.5-4	Solid	MS	1/21/2019 14:30		8260B		100 1/26/2019 15:01	71-43-2	Benzene	2080	ug/Kg		82	RL	41	MDL	102	55	140	9	25	
720-90948-7 MS	DG-AI115-3.5-4	Solid	MS	1/21/2019 14:30		8260B		100 1/26/2019 15:01	108-86-1	Bromobenzene	2030	ug/Kg		82	RL	41	MDL	99	60	140	2	25	
720-90948-7 MSD	DG-AI115-3.5-4	Solid	MS	1/21/2019 14:30		8260B		100 1/26/2019 15:01	75-25-2	Bromoform	2180	ug/Kg		82	RL	41	MDL	106	50	140	8	30	
720-90948-7 MS	DG-AI115-3.5-4	Solid	MS	1/21/2019 14:30		8260B		100 1/26/2019 15:01	74-83-9	Bromomethane	1500	ug/Kg		200	RL	82	MDL	73	30	140	10	30	
720-90948-7 MS	DG-AI115-3.5-4	Solid	MS	1/21/2019 14:30		8260B		100 1/26/2019 15:01	75-15-0	Carbon disulfide	2200	ug/Kg		200	RL	100	MDL	107	50	130	6	25	
720-90948-7 MSD	DG-AI115-3.5-4	Solid	MS	1/21/2019 14:30		8260B		100 1/26/2019 15:01	56-23-5	Carbon tetrachloride	1910	ug/Kg		200	RL	82	MDL	93	65	145	5	25	
720-90948-7 MS	DG-AI115-3.5-4	Solid	MS	1/21/2019 14:30		8260B		100 1/26/2019 15:01	108-90-7	Chlorobenzene	2000	ug/Kg		82	RL	41	MDL	98	65	145	5	25	
720-90948-7 MSD	DG-AI115-3.5-4	Solid	MS	1/21/2019 14:30		8260B		100 1/26/2019 15:01	124-48-1	Chlorodibromomethane	2450	ug/Kg		200	RL	82	MDL	120	60	140	15	25	
720-90948-7 MS	DG-AI115-3.5-4	Solid	MS	1/21/2019 14:30		8260B		100 1/26/2019 15:01	124-48-1	Chlorodibromomethane	2000	ug/Kg		82	RL	41	MDL	98	55	150	13	25	
720-90948-7 MSD	DG-AI115-3.5-4	Solid	MS	1/21/2019 14:30		8260B		100 1/26/2019 15:01	75-00-3	Chloroethane	1400	ug/Kg		200	RL	82	MDL	100	35	140	21	30	
720-90948-7 MS	DG-AI115-3.5-4	Solid	MS	1/21/2019 14:30		8260B		100 1/26/2019 15:01	67-66-3	Chloroform	1990	ug/Kg		82	RL	41	MDL	97	60	140	8	25	
720-90948-7 MSD	DG-AI115-3.5-4	Solid	MS	1/21/2019 14:30		8260B		100 1/26/2019 15:01	74-87-3	Chloromethane	1880	ug/Kg		200	RL	82	MDL	92	25	140	4	30	
720-90948-7 MS	DG-AI115-3.5-4	Solid	MS	1/21/2019 14:30		8260B		100 1/26/2019 15:01	156-59-2	cis-1,2-Dichloroethene	2060	ug/Kg		82	RL	41	MDL	101	55	135	9	25	
720-90948-7 MSD	DG-AI115-3.5-4	Solid	MS	1/21/2019 14:30		8260B		100 1/26/2019 15:01	10061-01-5	cis-1,3-Dichloropropene	2100	ug/Kg		82	RL	41	MDL	102	65	140	8	25	
720-90948-7 MS	DG-AI115-3.5-4	Solid	MS	1/21/2019 14:30		8260B		100 1/26/2019 15:01	74-95-3	Dibromomethane	2040	ug/Kg		82	RL	41	MDL	100	65	135	11	25	
720-90948-7 MSD	DG-AI115-3.5-4	Solid	MS	1/21/2019 14:30		8260B		100 1/26/2019 15:01	75-27-4	Dichlorobromomethane	1810	ug/Kg		82	RL	41	MDL	89	60	150	8	25	
720-90948-7 MS	DG-AI115-3.5-4	Solid	MS	1/21/2019 14:30		8260B		100 1/26/2019 15:01	75-71-8	Dichlorodifluoromethane	1740	ug/Kg		200	RL	82	MDL	85	10	155	6	35	
720-90948-7 MSD	DG-AI115-3.5-4	Solid	MS	1/21/2019 14:30		8260B		100 1/26/2019 15:01	100-41-4	Ethylbenzene	1970	ug/Kg		82	RL	41	MDL	96	50	150	2	25	
720-90948-7 MS	DG-AI115-3.5-4	Solid	MS	1/21/2019 14:30		8260B		100 1/26/2019 15:01	106-93-4	Ethylene Dibromide	2160	ug/Kg		82	RL	41	MDL	106	65	145	8	25	
720-90948-7 MSD	DG-AI115-3.5-4	Solid	MS	1/21/2019 14:30		8260B		100 1/26/2019 15:01	87-68-3	Hexachlorobutadiene	1630	ug/Kg		200	RL	82	MDL	92	55	145	15	35	
720-90948-7 MS	DG-AI115-3.5-4	Solid	MS	1/21/2019 14:30		8260B		100 1/26/2019 15:01	98-82-8	Isopropylbenzene	2100	ug/Kg		82	RL	41	MDL	103	65	145	4	25	
720-90948-7 MSD	DG-AI115-3.5-4	Solid	MS	1/21/2019 14:30		8260B		100 1/26/2019 15:01	1634-04-4	Methyl tert-butyl ether	2180	ug/Kg		200	RL	82	MDL	111	55	155	10	30	
720-90948-7 MS	DG-AI115-3.5-4	Solid	MS	1/21/2019 14:30		8260B		100 1/26/2019 15:01	75-09-2	Methylene Chloride	820	ug/Kg		410	RL	160	MDL	114	55	145	15	25	
720-90948-7 MS	DG-AI115-3.5-4	Solid	MS	1/21/2019 14:30		8260B		100 1/26/2019 15:01	179601-23-1	m-Xylene & p-Xylene	2110	ug/Kg		160	RL	82	MDL	103	60	145	5	25	
720-90948-7 MSD	DG-AI115-3.5-4	Solid	MS	1/21/2019 14:30		8260B		100 1/26/2019 15:01	91-20-3	Naphthalene	2260	ug/Kg		200	RL	82	MDL	111	50	140	30	30	
720-90948-7 MS	DG-AI115-3.5-4	Solid	MS	1/21/2019 14:30		8260B		100 1/26/2019 15:01	104-51-8	n-Butylbenzene	2000	ug/Kg		200	RL	82	MDL	98	55	155	6	25	
720-90948-7 MSD	DG-AI115-3.5-4	Solid	MS	1/21/2019 14:30		8260B		100 1/26/2019 15:01	103-65-1	N-Propylbenzene	1950	ug/Kg		82	RL	41	MDL	96	50	150	5	25	
720-90948-7 MS	DG-AI115-3.5-4	Solid	MS	1/21/2019 14:30		8260B		100 1/26/2019 15:01	95-47-6	o-Xylene	2050	ug/Kg		82	RL	41	MDL	100	55	145	3	25	
720-90948-7 MSD	DG-AI115-3.5-4	Solid	MS	1/21/2019 14:30		8260B		100 1/26/2019 15:01	135-98-8	sec-Butylbenzene	2030	ug/Kg		200	RL	82	MDL	99	55	145	4	25	
720-90948-7 MS	DG-AI115-3.5-4	Solid	MS	1/21/2019 14:30		8260B		100 1/26/2019 15:01	100-42-5	Styrene	2080	ug/Kg		82	RL	41	MDL	102	60	150	3	25	
720-90948-7 MSD	DG-AI115-3.5-4	Solid	MS	1/21/2019 14:30		8260B		100 1/26/2019 15:01	98-06-6	tert-Butylbenzene	2070	ug/Kg		200	RL	82	MDL	101	65	150	6	25	
720-90948-7 MS	DG-AI115-3.5-4	Solid	MS	1/21/2019 14:30		8260B		100 1/26/2019 15:01	127-18-4	Tetrachloroethene	2170	ug/Kg		82	RL	41	MDL	106	60	150	5	25	
720-90948-7 MSD	DG-AI115-3.5-4	Solid	MS	1/21/2019 14:30		8260B		100 1/26/2019 15:01	108-88-3	Toluene	1960	ug/Kg		82	RL	41	MDL	96	60	140	2	25	
720-90948-7 MS	DG-AI115-3.5-4	Solid	MS	1/21/2019 14:30		8260B		100 1/26/2019 15:01	156-60-5	trans-1,2-Dichloroethene	2070	ug/Kg		82	RL	41	MDL	101	65	140	8	25	
720-90948-7 MSD	DG-AI115-3.5-4	Solid	MS	1/21/2019 14:30		8260B		100 1/26/2019 15:01	10061-02-6	trans-1,3-Dichloropropene	1930	ug/Kg		82	RL	41	MDL	94	60	145	9	25	
720-90948-7 MS	DG-AI115-3.5-4	Solid	MS	1/21/2019 14:30		8260B		100 1/26/2019 15:01	79-01-6	Trichloroethene	2040	ug/Kg		82	RL	41	MDL	99	65	150	7	25	
720-90948-7 MSD	DG-AI115-3.5-4	Solid	MS	1/21/2019 14:30		8260B		100 1/26/2019 15:01	75-69-4	Trichlorofluoromethane	1580	ug/Kg		200	RL	82	MDL	77	35	150	30	30	
720-90948-7 MS	DG-AI115-3.5-4	Solid	MS	1/21/2019 14:30		8260B		100 1/26/2019 15:01	108-05-4	Vinyl acetate	1910	ug/Kg		410	RL	200	MDL	93	20	145	13	30	
720-90948-7 MSD	DG-AI115-3.5-4	Solid	MS	1/21/2019 14:30		8260B		100 1/26/2019 15:01	75-01-4	Vinyl chloride	641	ug/Kg		200	RL	82	MDL	31	10	120	4	35	
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		2.2	RL	1.1	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		1.1	RL	0.55	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		2.2	RL	1.1	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		2.2	RL	1.1	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		1.1	RL	0.55	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	75-34-3	1,1-Dichloroethane	ND	ug/Kg		1.1	RL	0.55	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	75-35-4	1,1-Dichloroethene	ND	ug/Kg		2.2	RL	0.55	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	563-58-6	1,1-Dichloropropene	ND	ug/Kg		1.1	RL	0.55	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		2.2	RL	1.1	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		2.2	RL	1.1	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		5.5	RL	1.1	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		2.2	RL	1.1	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		5.5	RL	2.2	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		1.1	RL	0.55	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	107-06-2	1,2-Dichloroethane	ND	ug/Kg		1.1	RL	0.55	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	17060-07-0	1,2-Dichloroethane-d4 (Surr)	57	ug/Kg		70		130		104	70	130			TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	78-87-5	1,2-Dichloropropane	ND	ug/Kg		1.1	RL	0.55	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		2.2	RL	1.1	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		1.1	RL	0.55	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	142-28-9	1,3-Dichloropropane	ND	ug/Kg		1.1	RL	0.55	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		1.1	RL	0.55	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	594-20-7	2,2-Dichloropropane	ND	ug/Kg		2.2	RL	1.1	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	78-93-3	2-Butanone (MEK)	ND	ug/Kg		11	RL	5.5	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	95-49-8	2-Chlorotoluene	ND	ug/Kg		2.2	RL	1.1	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	591-78-6	2-Hexanone	ND	ug/Kg		11	RL	5.5	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	106-43-4	4-Chlorotoluene	ND	ug/Kg		2.2	RL	1.1	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	99-87-6	4-Isopropyltoluene	ND	ug/Kg		11	RL	5.5	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		5.5	RL	2.7	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	71-43-2	Benzene	ND	ug/Kg		1.1	RL	0.55	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	108-86-1	Bromobenzene	ND	ug/Kg		2.2	RL	1.1	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	75-25-2	Bromoform	ND	ug/Kg		2.2	RL	1.1	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	74-83-9	Bromomethane	ND	ug/Kg		2.2	RL	1.1	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	75-15-0	Carbon disulfide	ND	ug/Kg		2.2	RL	1.1	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	56-23-5	Carbon tetrachloride	ND	ug/Kg		2.2	RL	0.55	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	108-90-7	Chlorobenzene	ND	ug/Kg		1.1	RL	0.55	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	74-97-5	Chlorobromomethane	ND	ug/Kg		2.2	RL	1.1	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	124-48-1	Chlorodibromomethane	ND	ug/Kg		1.1	RL	0.55	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	75-00-3	Chloroethane	ND	ug/Kg		2.2	RL	1.1	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	67-66-3	Chloroform	ND	ug/Kg		2.2	RL	1.1	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	74-87-3	Chloromethane	ND	ug/Kg		2.2	RL	1.1	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		1.1	RL	0.55	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		1.1	RL	0.55	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	74-95-3	Dibromomethane	ND	ug/Kg		2.2	RL	1.1	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	75-27-4	Dichlorobromomethane	ND	ug/Kg		2.2	RL	1.1	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		2.2	RL	1.1	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	100-41-4	Ethylbenzene	ND	ug/Kg		1.1	RL	0.55	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	106-93-4	Ethylene Dibromide	ND	ug/Kg		1.1	RL	0.55	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	87-68-3	Hexachlorobutadiene	ND	ug/Kg		2.2	RL	1.1	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	98-82-8	Isopropylbenzene	0.77	ug/Kg	J	1.1	RL	0.55	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		2.2	RL	1.1	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	75-09-2	Methylene Chloride	ND	ug/Kg		5.5	RL	1.1	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	91-20-3	Naphthalene	2.1	ug/Kg	J	2.2	RL	1.1	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	104-51-8	n-Butylbenzene	ND	ug/Kg		2.2	RL	1.1	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	103-65-1	N-Propylbenzene	ND	ug/Kg		1.1	RL	0.55	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	135-98-8	sec-Butylbenzene	ND	ug/Kg		2.2	RL	1.1	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	100-42-5	Styrene	ND	ug/Kg		1.1	RL	0.55	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	98-06-6	tert-Butylbenzene	ND	ug/Kg		2.2	RL	1.1	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	127-18-4	Tetrachloroethene	ND	ug/Kg		1.1	RL	0.55	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	108-88-3	Toluene	ND	ug/Kg		1.1	RL	0.55	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	2037-26-5	Toluene-d8 (Surr)	54	ug/Kg		99		79		123					TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		1.1	RL	0.55	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		1.1	RL	0.55	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	79-01-6	Trichloroethene	ND	ug/Kg	*	1.1	RL	0.55	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	75-69-4	Trichlorofluoromethane	ND	ug/Kg		2.2	RL	1.1	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	108-05-4	Vinyl acetate	ND	ug/Kg		4.4	RL	1.1	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	75-01-4	Vinyl chloride	ND	ug/Kg		2.2	RL	1.1	MDL						TestAmerica San Francisco
720-90948-8	DG-AI115-5.5-10	Solid		1/21/2019 14:30		8260B		1 1/26/2019 16:43	1330-20-7	Xylenes, Total	ND	ug/Kg		3.3	RL	2.2	MDL						TestAmerica San Francisco
720-90949-A-6 C MSD		Solid	MSD	1/21/2019 10:10		8260B		1 1/25/2019 11:32	630-20-6	1,1,1,2-Tetrachloroethane	43.3	ug/Kg		1.6	RL	0.8	MDL	109	65	145	13	20
720-90949-A-6 C MSD		Solid	MSD	1/21/2019 10:10		8260B		1 1/25/2019 11:32	71-55-6	1,1,1-Trichloroethane	47.5	ug/Kg		1.6	RL	0.4	MDL	103	65	150	4	20
720-90949-A-6 C MSD		Solid	MSD	1/21/2019 10:10		8260B		1 1/25/2019 11:32	79-34-5	1,1,2,2-Tetrachloroethane	28.6	ug/Kg		1.6	RL	0.8	MDL	72	40	160	3	30
720-90949-A-6 C MSD		Solid	MSD	1/21/2019 10:10		8260B		1 1/25/2019 11:32	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	45	ug/Kg		1.6	RL	0.8	MDL	113	60	140	17	40
720-90949-A-6 C MSD		Solid	MSD	1/21/2019 10:10		8260B		1 1/25/2019 11:32	79-00-5	1,1,2-Trichloroethane	34.1	ug/Kg		1.6	RL	0.8	MDL	86	65	140	13	30
720-90949-A-6 C MSD		Solid	MSD	1/21/2019 10:10		8260B		1 1/25/2019 11:32	75-34-3	1,1-Dichloroethane	39.9	ug/Kg		1.6	RL	0.4	MDL	100	65	135	17	25
720-90949-A-6 C MSD		Solid	MSD	1/21/2019 10:10		8260B		1 1/25/2019 11:32	75-35-4	1,1-Dichloroethene	44.8	ug/Kg		1.6	RL	0.4	MDL	113	65	135	20	25
720-90949-A-6 C MSD		Solid	MSD	1/21/2019 10:10		8260B		1 1/25/2019 11:32	563-58-6	1,1-Dichloropropene	42.1	ug/Kg		1.6	RL	0.8	MDL	106	65	135	19	20
720-90949-A-6 C MSD		Solid	MSD	1/21/2019 10:10		8260B		1 1/25/2019 11:32	87-61-6	1,2,3-Trichlorobenzene	34.2	ug/Kg	F4	1.6	RL	0.8	MDL	86	45	145	48	30
720-90949-A-6 C MSD		Solid	MSD	1/21/2019 10:10		8260B		1 1/25/2019 11:32	96-18-4	1,2,3-

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	78-87-5	1,2-Dichloropropane	38.7	ug/Kg		8.8 RL		0.4 MDL		97	65	130	15	20	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	8.141	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	108-67-8	1,3,5-Trimethylbenzene	34	ug/Kg		1.6 RL		0.8 MDL		85	65	135	13	25	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.443	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	541-73-1	1,3-Dichlorobenzene	40.6	ug/Kg		1.6 RL		0.8 RL		102	70	130	18	25	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	13.01	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	142-28-9	1,3-Dichloropropane	34.3	ug/Kg		0.8 RL		0.4 MDL		86	65	140	12	25	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.406	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	106-46-7	1,4-Dichlorobenzene	40.6	ug/Kg		1.6 RL		0.8 MDL		102	70	130	17	25	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	13.07	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	594-20-7	2,2-Dichloropropane	44.8	ug/Kg		1.6 RL		0.8 MDL		113	65	150	14	25	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	6.744	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	78-93-3	2-Butanone (MEK)	33	ug/Kg		8 RL		4 MDL		83	25	170	11	40	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	6.38	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	95-49-8	2-Chlorotoluene	33.5	ug/Kg		1.6 RL		0.8 MDL		84	60	135	10	25	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.261	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	591-78-6	2-Hexanone	27.3	ug/Kg		8 RL		4 MDL		69	35	160	10	40	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.517	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	106-43-4	4-Chlorotoluene	33.8	ug/Kg		1.6 RL		0.8 MDL		85	65	135	10	25	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.331	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	99-87-6	4-Isopropyltoluene	36.1	ug/Kg		0.8 RL		0.4 MDL		91	60	140	24	25	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	13.101	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	108-10-1	4-Methyl-2-pentanone (MIBK)	29.3	ug/Kg		8 RL		4 MDL		74	40	155	10	40	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	8.819	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	71-43-2	Benzene	39.1	ug/Kg		0.8 RL		0.4 MDL		98	65	130	18	20	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	7.655	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	108-86-1	Bromobenzene	41.3	ug/Kg		1.6 RL		0.8 MDL		104	65	140	15	25	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.977	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	75-25-2	Bromoform	44.2	ug/Kg		1.6 RL		0.8 MDL		111	50	145	17	30	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.107	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	74-83-9	Bromomethane	42.2	ug/Kg		1.6 RL		0.8 MDL		106	60	155	16	25	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	3.677	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	75-15-0	Carbon disulfide	39.5	ug/Kg		0.8 RL		0.8 MDL		99	40	140	20	25	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	5.347	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	56-23-5	Carbon tetrachloride	49	ug/Kg		1.6 RL		0.4 MDL		123	60	145	13	25	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	7.625	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	108-90-7	Chlorobenzene	41.1	ug/Kg		0.8 RL		0.4 MDL		103	70	130	19	25	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	10.611	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	74-97-5	Chlorobromomethane	48.7	ug/Kg		1.6 RL		0.8 MDL		122	65	145	13	25	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	6.643	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	124-48-1	Chlorodibromomethane	43.9	ug/Kg		0.8 RL		0.4 MDL		110	60	145	15	25	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.639	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	75-00-3	Chloroethane	35.3	ug/Kg		1.6 RL		0.8 MDL		89	60	150	12	25	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	3.829	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	67-66-3	Chloroform	42.2	ug/Kg		0.8 RL		0.4 MDL		106	65	135	15	20	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	6.683	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	74-87-3	Chloromethane	36.1	ug/Kg		1.6 RL		0.8 MDL		91	40	145	15	25	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	3.009	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	156-59-2	cis-1,2-Dichloroethene	45	ug/Kg		1.6 RL		0.8 MDL		113	65	135	15	25	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	6.501	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	10061-01-5	cis-1,3-Dichloropropene	38.7	ug/Kg		0.8 RL		0.4 MDL		97	70	135	15	25	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	8.736	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	74-95-3	Dibromomethane	42.3	ug/Kg		1.6 RL		0.4 MDL		106	65	140	17	25	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	8.521	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	75-27-4	Dichlorobromomethane	41.4	ug/Kg		0.8 RL		0.4 MDL		104	65	145	18	20	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	8.222	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	75-71-8	Dichlorodifluoromethane	40.9	ug/Kg		1.6 RL		0.8 MDL		103	30	160	35	25	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	2.807	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	100-41-4	Ethylbenzene	37.1	ug/Kg		0.8 RL		0.4 MDL		93	70	135	20	25	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	10.793	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	106-93-4	Ethylene Dibromide	36.9	ug/Kg		0.8 RL		0.4 MDL		93	65	140	15	25	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.852	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	87-68-3	Hexachlorobutadiene	33.7	ug/Kg	F4	1.6 RL		0.8 MDL		85	50	145	66	35	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	15.216	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	98-82-8	Isopropylbenzene	37.7	ug/Kg		0.8 RL		0.4 MDL		95	70	140	25	25	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.724	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	1634-04-4	Methyl tert-butyl ether	42.4	ug/Kg		1.6 RL		0.8 MDL		107	55	155	15	35	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	5.874	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	75-09-2	Methylene Chloride	39	ug/Kg		8 RL		4 MDL		98	55	145	15	25	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	5.135	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	179601-23-1	m-Xylene & p-Xylene	37.8	ug/Kg		1.6 RL		0.8 MDL		95	70	130	21	25	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	10.975	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	91-20-3	Naphthalene	42	ug/Kg		1.6 RL		0.8 MDL		82	40	140	25	40	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	15.165	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	104-51-8	n-Butylbenzene	31.2	ug/Kg	F4	1.6 RL		0.8 MDL		78	55	145	37	30	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	13.465	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	103-65-1	N-Propylbenzene	32	ug/Kg		1.6 RL		0.8 MDL		82	65	140	15	25	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.159	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	95-47-6	o-Xylene	38.6	ug/Kg		1.6 RL		0.4 MDL		97	65	130	17	25	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.36	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	103-65-1	n-Propylbenzene	32	ug/Kg		1.6 RL		0.8 MDL		80	60	140	15	25	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.359	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	100-42-5	Styrene	33.8	ug/Kg		0.8 RL		0.4 MDL		85	70	140	22	25	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.289	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	98-06-6	tert-Butylbenzene	35.9	ug/Kg		1.6 RL		0.8 MDL		90	60	140	15	25	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.726	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	127-18-4	Tetrachloroethene	48.5	ug/Kg		0.8 RL		0.4 MDL		122	65	135	21	25	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.993	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	108-88-3	Toluene	37.4	ug/Kg		0.8 RL		0.4 MDL		94	70	130	14	20	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.376	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	2037-26-5	Toluene-d8 (Surr)	37.2	ug/Kg						93	79	123			Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.315	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	156-60-5	trans-1,2-Dichloroethene	43.7	ug/Kg		1.6 RL		0.8 MDL		110	70	135	17	25	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	5.772	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	10061-02-6	trans-1,3-Dichloropropene	37.4	ug/Kg		0.8 RL		0.4 MDL		94	60	145	16	25	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.082	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	79-01-6	Trichloroethene	49.7	ug/Kg		0.8 RL		0.4 MDL		125	65	140	23	25	Eurofins Canton	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	8.181	39.8	39.8				4/2/2019
720-90949-A-4-C MSD		Solid	MSD	1/21/2019 10:10		8260B		1/25/2019 11:32	75-69-4	Trichlorofluoromethane	44.8	ug/Kg		1.6 RL		0.8 MD

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	563-58-6	1,1-Dichloropropene	39.4 ug/Kg			0.83 RL		0.42 MDL		95	65	135	4	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	7.476	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	87-61-6	1,2,3-Trichlorobenzene	32.5 ug/Kg			1.7 RL		0.83 MDL		78	45	145	27	30	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	15.351	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	96-18-4	1,2,3-Trichloropropane	43.1 ug/Kg			8.3 RL		4.2 MDL		104	50	150	0	30	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.504	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	120-82-1	1,2,4-Trichlorobenzene	35.3 ug/Kg			4.2 RL		0.83 MDL		85	50	140	23	30	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	14.936	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	95-63-6	1,2,4-Trimethylbenzene	32.8 ug/Kg			1.7 RL		0.83 MDL		79	65	140	1	25	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.83	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	96-12-8	1,2-Dibromo-3-Chloropropane	37.3 ug/Kg			4.2 RL		1.7 MDL		90	40	150	5	30	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	13.792	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	95-50-1	1,2-Dichlorobenzene	41 ug/Kg			0.83 RL		0.42 MDL		99	70	130	9	25	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	13.397	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	107-06-2	1,2-Dichloroethane	43.5 ug/Kg			0.83 RL		0.42 MDL		105	60	150	5	25	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	7.233	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	17060-07-0	1,2-Dichloroethane-d4 (Surr)	44.6 ug/Kg							107	70	130			Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	7.172	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	78-87-5	1,2-Dichloropropane	38.7 ug/Kg			0.83 RL		0.42 MDL		93	65	135	5	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	8.144	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	108-67-8	1,3,5-Trimethylbenzene	33 ug/Kg			1.7 RL		0.83 MDL		80	65	135	1	25	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.446	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	541-73-1	1,3-Dichlorobenzene	39.6 ug/Kg			0.83 RL		0.42 MDL		95	70	130	4	25	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	13.012	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	142-28-9	1,3-Dichloropropane	37.1 ug/Kg			0.83 RL		0.42 MDL		89	65	140	1	25	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.409	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	106-46-7	1,4-Dichlorobenzene	39.7 ug/Kg			0.83 RL		0.42 MDL		96	70	130	3	25	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	13.073	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	594-20-7	2,2-Dichloropropane	43.2 ug/Kg			1.7 RL		0.83 MDL		104	65	150	3	25	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	6.747	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	78-93-3	2-Butanone (MEK)	37 ug/Kg			8.3 RL		4.2 MDL		89	25	170	1	40	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	6.383	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	95-49-8	2-Chlorotoluene	33.4 ug/Kg			1.7 RL		0.83 MDL		80	60	135	2	25	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.263	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	591-78-6	2-Hexanone	33.8 ug/Kg			8.3 RL		4.2 MDL		81	35	160	2	40	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.52	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	106-43-4	4-Chlorotoluene	33.2 ug/Kg			1.7 RL		0.83 MDL		80	65	135	1	25	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.334	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	99-87-6	4-Isopropyltoluene	34.3 ug/Kg			1.7 RL		0.83 RL		82	65	140	2	25	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	13.104	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	108-10-1	4-Methyl-2-pentanone (MIBK)	35.1 ug/Kg			4.2 RL		2.1 MDL		85	40	155	2	40	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	8.822	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	71-43-2	Benzene	37.5 ug/Kg			0.83 RL		0.42 MDL		90	65	130	0	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	7.658	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	108-86-1	Bromobenzene	44.1 ug/Kg			1.7 RL		0.83 MDL		106	65	140	1	25	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.98	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	74-97-5	Bromochloromethane	47.5 ug/Kg			1.7 RL		0.83 MDL		114	60	140	8	30	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.11	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	74-83-9	Bromomethane	42.4 ug/Kg			1.7 RL		0.83 MDL		102	60	155	6	25	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	3.68	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	75-15-0	Carbon disulfide	37.4 ug/Kg			1.7 RL		0.83 MDL		90	40	140	20	25	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	5.35	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	56-23-5	Carbon tetrachloride	46.9 ug/Kg			1.7 RL		0.42 MDL		113	60	140	4	25	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	7.428	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	108-90-7	Chlorobenzene	38.7 ug/Kg			0.83 RL		0.42 MDL		93	70	130	0	25	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	10.614	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	74-97-5	Chlorobromomethane	49.3 ug/Kg			1.7 RL		0.83 MDL		119	65	145	2	25	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	6.646	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	124-48-1	Chlorodibromomethane	46.1 ug/Kg			0.83 RL		0.42 MDL		111	60	145	4	25	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.642	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	75-00-3	Chloroethane	35.2 ug/Kg			1.7 RL		0.83 MDL		85	60	150	7	25	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	3.832	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	67-66-3	Chloroform	41.8 ug/Kg			0.83 RL		0.42 MDL		101	65	135	5	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	6.686	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	74-87-3	Chloromethane	36.8 ug/Kg			1.7 RL		0.83 MDL		89	40	145	2	25	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	3.022	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	156-59-2	cis-1,2-Dichloroethene	44.1 ug/Kg			0.83 RL		0.42 MDL		106	65	135	3	25	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	6.504	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	10061-01-5	cis-1,3-Dichloropropene	40.3 ug/Kg			0.83 RL		0.42 MDL		97	70	130	2	25	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	8.741	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	74-95-3	Dibromomethane	43.2 ug/Kg			1.7 RL		0.83 MDL		104	65	140	4	25	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	8.124	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	75-27-4	Dichlorobromomethane	41 ug/Kg			0.83 RL		0.42 MDL		99	65	140	6	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	8.225	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	75-71-8	Dichlorodifluoromethane	39.8 ug/Kg			1.7 RL		0.83 MDL		96	30	160	3	35	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	2.81	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	100-41-4	Ethylbenzene	34.7 ug/Kg			0.83 RL		0.42 MDL		84	70	130	2	25	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	10.796	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	106-93-4	Ethylene Dibromide	40.4 ug/Kg			0.83 RL		0.42 MDL		97	65	140	7	25	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.854	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	87-68-3	Hexachlorobutadiene	27.5 ug/Kg			1.7 RL		0.83 MDL		66	50	150	15	35	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	15.209	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	98-82-8	Isopropylbenzene	34.2 ug/Kg			0.83 RL		0.42 MDL		82	70	145	5	25	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	11.727	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	1634-04-4	Methyl tert-butyl ether	45.4 ug/Kg			1.7 RL		0.83 MDL		109	55	150	1	30	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	5.877	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	75-09-2	Methylene Chloride	39.5 ug/Kg			8.3 RL		4.2 MDL		95	55	145	6	25	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	5.138	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	17060-23-1	m-Xylene & p-Xylene	84 ug/Kg			1.7 RL		0.83 MDL		84	70	130	2	25	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	10.968	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	91-20-3	Naphthalene	35.5 ug/Kg			1.7 RL		0.83 RL		82	35	160	8	30	Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	9.369	415	415				4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	104-51-8	n-Butylbenzene	41.5 ug/Kg			2 RL		1 MDL		83	70	130			Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	13.468	50					4/2/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	103-65-1	n-Propylbenzene	40.7 ug/Kg			2 RL		1 MDL		81	70	130			Brisbane OU-2 Data Gap Investigation	720-90948-1	1880461	Matrix Spike Duplicate	720-90948-1	Lab Control Sample	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	12.163	50				

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCS 440-525143/16		Solid	LCS			8260B	1	1/26/2019 14:04	108-05-4	Vinyl acetate	22.5	ug/Kg		4 RL		2 MDL		102	45	145			Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525143	5030	1/26/2019 14:04	Total/NA		10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		6.118	25					4/2/2019
LCS 440-525148/16		Solid	LCS			8260B	1	1/26/2019 14:04	75-01-4	Vinyl chloride	22.5	ug/Kg		1 RL		0.5 MDL		90		135			Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525143	5030	1/26/2019 14:04	Total/NA		10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		3.243	25					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	630-20-6	1,1,1,2-Tetrachloroethane	2430	ug/Kg		250 RL		100 MDL		97	70	140	1	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		10.455	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	71-55-6	1,1,1-Trichloroethane	2380	ug/Kg		100 RL		50 MDL		95	65	140	3	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		7.275	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	79-34-5	1,1,2,2-Tetrachloroethane	2210	ug/Kg		100 RL		50 MDL		88	55	135	2	25	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		11.275	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	2900	ug/Kg		100 RL		50 MDL		116	60	140	4	40	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		5.159	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	79-00-5	1,1,2-Trichloroethane	2340	ug/Kg		100 RL		50 MDL		94	65	130	4	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		9.149	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	75-34-3	1,1-Dichloroethane	2360	ug/Kg		100 RL		50 MDL		94	65	130	2	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		5.949	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	75-35-4	1,1-Dichloroethene	3030	ug/Kg		250 RL		100 MDL		121	75	140	3	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		4.946	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	563-58-6	1,1-Dichloropropene	2980	ug/Kg		100 RL		50 MDL		119	70	130	2	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		7.427	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	87-61-6	1,2,3-Trichlorobenzene	2630	ug/Kg		250 RL		100 MDL		105	60	135	4	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		15.245	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	96-18-4	1,2,3-Trichloropropane	2190	ug/Kg		500 RL		100 MDL		88	55	130	2	25	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		11.417	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	120-82-1	1,2,4-Trichlorobenzene	2700	ug/Kg		250 RL		100 MDL		108	65	135	3	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		14.84	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	95-63-6	1,2,4-Trimethylbenzene	2430	ug/Kg		100 RL		50 MDL		97	70	125	6	25	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		12.744	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	96-12-8	1,2-Dibromo-3-Chloropropane	1980	ug/Kg		250 RL		100 MDL		79	45	135	8	25	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		13.695	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	95-50-1	1,2-Dichlorobenzene	2560	ug/Kg		100 RL		50 MDL		102	70	120	3	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		13.301	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	107-06-2	1,2-Dichloroethane	2150	ug/Kg		100 RL		50 MDL		86	60	145	4	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		7.184	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	17060-07-0	1,2-Dichloroethane-d4 (Surr)	2200	ug/Kg						88	60	140			Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY		7.124	2500	2500				4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	78-87-5	1,2-Dichloropropane	2340	ug/Kg		100 RL		50 MDL		94	75	125	1	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		8.085	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	108-67-8	1,3,5-Trimethylbenzene	2470	ug/Kg		100 RL		50 MDL		99	70	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		12.349	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	541-73-1	1,3-Dichlorobenzene	2490	ug/Kg		100 RL		50 MDL		99	70	125	5	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		12.926	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	142-28-9	1,3-Dichloropropane	2490	ug/Kg		100 RL		50 MDL		99	70	125	6	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		9.341	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	106-46-7	1,4-Dichlorobenzene	2490	ug/Kg		100 RL		50 MDL		99	70	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		12.987	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	594-20-7	2,2-Dichloropropane	2570	ug/Kg		200 RL		100 MDL		95	60	145	6	25	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		6.708	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	78-93-3	2-Butanone (MEK)	2130	ug/Kg		1000 RL		500 MDL		85	40	145	2	30	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		6.344	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	95-49-8	2-Chlorotoluene	2370	ug/Kg		250 RL		100 MDL		95	70	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		12.166	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	591-78-6	2-Hexanone	1490	ug/Kg		1300 RL		500 MDL		59	35	140	4	30	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		9.463	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	106-43-4	4-Chlorotoluene	2430	ug/Kg		250 RL		50 MDL		97	70	125	2	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		12.247	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	99-87-6	4-Isopropyltoluene	2530	ug/Kg		100 RL		50 MDL		101	70	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		13.017	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	108-10-1	4-Methyl-2-pentanone (MIBK)	1470	ug/Kg		500 RL		200 MDL		59	40	145	2	30	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		8.764	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	71-43-2	Benzene	2480	ug/Kg		100 RL		50 MDL		99	65	130	1	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		7.61	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	108-86-1	Bromobenzene	2570	ug/Kg		250 RL		100 MDL		103	70	120	3	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		11.893	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	75-25-2	Bromoform	2460	ug/Kg		250 RL		100 MDL		98	50	130	5	25	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		11.022	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	74-83-9	Bromomethane	2920	ug/Kg		500 RL		100 MDL		117	30	140	5	30	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		3.63	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	75-15-0	Carbon disulfide	2660	ug/Kg		250 RL		100 MDL		106	50	130	3	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		5.301	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	56-23-5	Carbon tetrachloride	2440	ug/Kg		250 RL		100 MDL		97	65	145	3	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		7.579	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	108-90-7	Chlorobenzene	2500	ug/Kg		250 RL		100 MDL		100	70	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		10.506	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	74-97-5	Chlorobromomethane	2800	ug/Kg		250 RL		100 MDL		112	65	125	5	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		6.597	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	124-48-1	Chlorodibromomethane	2380	ug/Kg		100 RL		50 MDL		95	65	140	4	25	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		9.574	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	75-00-3	Chloroethane	2690	ug/Kg		250 RL		100 MDL		108	40	140	3	25	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		3.792	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	67-66-3	Chloroform	2520	ug/Kg		100 RL		50 MDL		101	75	130	2	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		6.637	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	74-87-3	Chloromethane	2270	ug/Kg		250 RL		100 MDL		91	30	140	1	25	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		2.982	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	156-59-2	cis-1,2-Dichloroethene	2540	ug/Kg		100 RL		50 MDL		102	65	140	3	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		6.455	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	10061-01-5	cis-1,3-Dichloropropene	2520	ug/Kg		100 RL		50 MDL		101	70	130	1	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		8.683	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	124-81-4	Dibromochloromethane	2580	ug/Kg		100 RL		50 MDL		96	65	130	2	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		8.065	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	74-95-3	Dibromomethane	2340	ug/Kg		100 RL		50 MDL		94	65	130	2	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		9.777	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	75-27-4	Dichlorobromomethane	2290	ug/Kg		100 RL		50 MDL		91	65	135	1	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		8.167	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	75-71-8	Dichlorodifluoromethane	2180	ug/Kg		250 RL		100 MDL		87	10	155	3	30	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		2.769	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	100-41-4	Ethylbenzene	2440	ug/Kg		100 RL		50 MDL		98	80	120	2	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		10.708	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	106-93-4	Ethylene Dibromide	2400	ug/Kg		100 RL		50 MDL		96	70	130	4	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		9.777	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	87-68-3	Hexachlorobutadiene	2760	ug/Kg		250 RL		100 MDL		110	60	135	3	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		15.113	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	98-82-8	Isopropylbenzene	2560	ug/Kg		100 RL		50 MDL		102	70	125	1	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		11.63	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	1634-04-4	Methyl tert-butyl ether	2580	ug/Kg		200 RL		100 MDL		103	55	140	2	25	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		5.837	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	75-09-2	Methylene Chloride	2820	ug/Kg		1000 RL		500 MDL		113	60	140	2	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		5.098	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	17960-30-3	m-Xylene & p-Xylene	2650	ug/Kg		200 RL		100 MDL		106	70	125	4	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		10.89	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	91-20-3	Naphthalene	2470	ug/Kg		250 RL		100 MDL		99	50	140	5	25	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		15.062	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	104-51-8	n-Butylbenzene	2470	ug/Kg		100 RL		50 MDL		99	70	130	2	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		13.382	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	103-65-1	N-Propylbenzene	2470	ug/Kg		100 RL		50 MDL		99	70	130	2	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		12.065	2500					4/2/2019
LCS 440-525147/5		Solid	LCS			8260B	100	1/26/2019 12:42	95-47-6	o-Xylene	2660	ug/Kg		250 RL		100 MDL		106	70	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		440-525147	5030	1/26/2019 12:42	Total/NA		10 mL		10 mL	440-525147	TestAmerica Irvine	GC

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
MB 440-524855/4		Solid	MB			8260B	1	1/25/2019 8:00	100-42-5	Styrene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-524855	5030	1/25/2019 8:00 Total/NA		5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-524855/4		Solid	MB			8260B	1	1/25/2019 8:00	98-06-6	tert-Butylbenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-524855	5030	1/25/2019 8:00 Total/NA		5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-524855/4		Solid	MB			8260B	1	1/25/2019 8:00	127-18-4	Tetrachloroethene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-524855	5030	1/25/2019 8:00 Total/NA		5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-524855/4		Solid	MB			8260B	1	1/25/2019 8:00	108-88-3	Toluene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-524855	5030	1/25/2019 8:00 Total/NA		5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY		9.37					4/2/2019
MB 440-524855/4		Solid	MB			8260B	1	1/25/2019 8:00	2037-26-5	Toluene-d8 (Surr)	48.1	ug/Kg						96	79	123				Brisbane OU-2 Data Gap Investigation	720-90948-1	440-524855	5030	1/25/2019 8:00 Total/NA		5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY		9.319	50	50			4/2/2019
MB 440-524855/4		Solid	MB			8260B	1	1/25/2019 8:00	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-524855	5030	1/25/2019 8:00 Total/NA		5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-524855/4		Solid	MB			8260B	1	1/25/2019 8:00	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-524855	5030	1/25/2019 8:00 Total/NA		5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-524855/4		Solid	MB			8260B	1	1/25/2019 8:00	79-01-6	Trichloroethene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-524855	5030	1/25/2019 8:00 Total/NA		5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-524855/4		Solid	MB			8260B	1	1/25/2019 8:00	75-69-4	Trichlorofluoromethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-524855	5030	1/25/2019 8:00 Total/NA		5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-524855/4		Solid	MB			8260B	1	1/25/2019 8:00	108-05-4	Vinyl acetate	ND	ug/Kg		4	RL	2	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-524855	5030	1/25/2019 8:00 Total/NA		5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-524855/4		Solid	MB			8260B	1	1/25/2019 8:00	75-01-4	Vinyl chloride	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-524855	5030	1/25/2019 8:00 Total/NA		5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-524855/4		Solid	MB			8260B	1	1/25/2019 8:00	1330-20-7	Xylenes, Total	ND	ug/Kg		2	RL	1.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-524855	5030	1/25/2019 8:00 Total/NA		5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	75-34-3	1,1-Dichloroethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	75-35-4	1,1-Dichloroethene	ND	ug/Kg		2	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	563-58-6	1,1-Dichloropropene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		10	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		5	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		5	RL	2	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	106-93-4	1,2-Dibromoethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	107-06-2	1,2-Dichloroethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	17060-07-0	1,2-Dichloroethane-d4 (Surr)	56.7	ug/Kg						113	70	130				Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY		7.17	50	50			4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	78-87-5	1,2-Dichloropropane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	142-28-9	1,3-Dichloropropane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	594-20-7	2,2-Dichloropropane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	78-93-3	2-Butanone (MEK)	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	95-49-8	2-Chlorotoluene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	591-78-6	2-Hexanone	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	106-43-4	4-Chlorotoluene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	99-87-6	4-Isopropyltoluene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	71-43-2	Benzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	108-86-1	Bromobenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	75-25-2	Bromoform	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	74-83-9	Bromomethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	75-15-0	Carbon disulfide	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	56-23-5	Carbon tetrachloride	ND	ug/Kg		2	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	108-90-7	Chlorobenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	74-97-5	Chlorobromomethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	124-48-1	Chlorodibromomethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	75-00-3	Chloroethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	67-66-3	Chloroform	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	74-87-3	Chloromethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	74-95-3	Dibromomethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	75-27-4	Dichlorobromomethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	100-41-4	Ethylbenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	106-93-4	Ethylene Dibromide	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	87-68-3	Hexachlorobutadiene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	98-82-8	Isopropylbenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	75-09-2	Methylene Chloride	ND	ug/Kg		1000	RL	5	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	179601-23-1	m-Xylene & p-Xylene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	91-20-3	Naphthalene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	104-51-8	n-Butylbenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	103-65-1	N-Propylbenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	95-47-6	o-Xylene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	135-98-8	sec-Butylbenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	440-525143	5030	1/26/2019 12:11 Total/NA		5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
MB 440-525143/4		Solid	MB			8260B	1	1/26/2019 12:11	100-42-5	Styrene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90948-B-6-A MS		Solid	MS	1/21/2019 10:10		8260B/CA_LUFTMS	1	1/25/2019 15:08	2037-26-5	Toluene-d8 (Surr)	92	ug/Kg						95	79	123			Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90948-1	188021	Matrix Spike	1/21/2019 17:50	440-134003	5035	1/21/2019 20:00	Total/NA	7.42 g		10 mL	440-524856	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.316	33.7	33.7				4/2/2019
720-90096-A-11-B MS		Solid	MS	1/22/2019 14:30		8260B/CA_LUFTMS	1	1/26/2019 14:57	460-00-4	4-Bromofluorobenzene (Surr)	38.1	ug/Kg						95	79	120			Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90948-1	188046	Matrix Spike	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.21 g		10 mL	440-525144	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	11.768	40.3	40.3				4/2/2019
720-90096-A-11-B MS		Solid	MS	1/22/2019 14:30		8260B/CA_LUFTMS	1	1/26/2019 14:57	1868-53-7	Dibromofluoromethane (Surr)	117	ug/Kg						60	55	140			Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90948-1	188046	Matrix Spike	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.21 g		10 mL	440-525144	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	6.788	40.3	40.3				4/2/2019
720-90096-A-11-B MS		Solid	MS	1/22/2019 14:30		8260B/CA_LUFTMS	1	1/26/2019 14:57		Gasoline Range Organics (GRO)-C4-C12	2080	ug/Kg				81.91		56	MDL	75			140	13	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90948-1	188046	Matrix Spike	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.21 g		10 mL	440-525144	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	10.247	2780	2780				4/2/2019
720-90096-A-11-B MS		Solid	MS	1/22/2019 14:30		8260B/CA_LUFTMS	1	1/26/2019 14:57	2037-26-5	Toluene-d8 (Surr)	99.8	ug/Kg						99	79	123			Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90948-1	188046	Matrix Spike	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.21 g		10 mL	440-525144	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.318	40.3	40.3				4/2/2019
720-90096-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B/CA_LUFTMS	1	1/26/2019 15:24	460-00-4	4-Bromofluorobenzene (Surr)	36.9	ug/Kg						89	79	120			Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90948-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525144	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	11.768	41.5	41.5				4/2/2019
720-90096-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B/CA_LUFTMS	1	1/26/2019 15:24	1868-53-7	Dibromofluoromethane (Surr)	50.5	ug/Kg	X					122	60	140			Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90948-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525144	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	6.788	41.5	41.5				4/2/2019
720-90096-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B/CA_LUFTMS	1	1/26/2019 15:24		Gasoline Range Organics (GRO)-C4-C12	2170	ug/Kg				83		58	MDL	83			140	13	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90948-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525144	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	10.247	2870	2870				4/2/2019
720-90096-A-11-C MSD		Solid	MSD	1/22/2019 14:30		8260B/CA_LUFTMS	1	1/26/2019 15:24	2037-26-5	Toluene-d8 (Surr)	99.9	ug/Kg						96	79	123			Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90948-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02 g		10 mL	440-525144	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.318	41.5	41.5				4/2/2019
LCS 440-524856/6		Solid	LCS			8260B/CA_LUFTMS	1	1/25/2019 8:53	460-00-4	4-Bromofluorobenzene (Surr)	41.4	ug/Kg						83	79	120			Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample			5030	1/25/2019 8:53	Total/NA	5 g		10 mL	440-524856	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	11.758	50	50				4/2/2019
LCS 440-524856/6		Solid	LCS			8260B/CA_LUFTMS	1	1/25/2019 8:53	1868-53-7	Dibromofluoromethane (Surr)	58.2	ug/Kg						116	60	120			Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample			5030	1/25/2019 8:53	Total/NA	5 g		10 mL	440-524856	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	6.788	50	50				4/2/2019
LCS 440-524856/6		Solid	LCS			8260B/CA_LUFTMS	1	1/25/2019 8:53		Gasoline Range Organics (GRO)-C4-C12	962	ug/Kg				100.91		70	MDL	96			60	135		Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample			5030	1/25/2019 8:53	Total/NA	5 g		10 mL	440-524856	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	10.248	1000	1000				4/2/2019
LCS 440-524856/6		Solid	LCS			8260B/CA_LUFTMS	1	1/25/2019 8:53	2037-26-5	Toluene-d8 (Surr)	49	ug/Kg						98	79	123			Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample			5030	1/25/2019 8:53	Total/NA	5 g		10 mL	440-524856	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.319	50	50				4/2/2019
LCS 440-525144/17		Solid	LCS			8260B/CA_LUFTMS	1	1/26/2019 14:31	460-00-4	4-Bromofluorobenzene (Surr)	21	ug/Kg						84	79	120			Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample			5030	1/26/2019 14:31	Total/NA	10 mL		10 mL	440-525144	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	11.765	25	25				4/2/2019
LCS 440-525144/17		Solid	LCS			8260B/CA_LUFTMS	1	1/26/2019 14:31	1868-53-7	Dibromofluoromethane (Surr)	29.1	ug/Kg						116	60	120			Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample			5030	1/26/2019 14:31	Total/NA	10 mL		10 mL	440-525144	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	6.786	25	25				4/2/2019
LCS 440-525144/17		Solid	LCS			8260B/CA_LUFTMS	1	1/26/2019 14:31		Gasoline Range Organics (GRO)-C4-C12	495	ug/Kg				35.MDL		50	RL	70			120	3	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample			5030	1/26/2019 14:31	Total/NA	10 mL		10 mL	440-525144	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	10.247	500	500				4/2/2019
LCS 440-525144/17		Solid	LCS			8260B/CA_LUFTMS	1	1/26/2019 14:31	2037-26-5	Toluene-d8 (Surr)	24.2	ug/Kg						97	79	123			Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample			5030	1/26/2019 14:31	Total/NA	10 mL		10 mL	440-525144	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.316	25	25				4/2/2019
LCS 440-525148/7		Solid	LCS			8260B/CA_LUFTMS	100	1/26/2019 13:37	460-00-4	4-Bromofluorobenzene (Surr)	2320	ug/Kg						93	65	140			Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample			5030	1/26/2019 13:37	Total/NA	10 mL		10 mL	440-525148	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	11.63	2500	2500				4/2/2019
LCS 440-525148/7		Solid	LCS			8260B/CA_LUFTMS	100	1/26/2019 13:37	1868-53-7	Dibromofluoromethane (Surr)	2430	ug/Kg						97	55	140			Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample			5030	1/26/2019 13:37	Total/NA	10 mL		10 mL	440-525148	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	6.739	2500	2500				4/2/2019
LCS 440-525148/7		Solid	LCS			8260B/CA_LUFTMS	100	1/26/2019 13:37		Gasoline Range Organics (GRO)-C4-C12	56700	ug/Kg				10000.91		7000	MDL	113			140	3	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample			5030	1/26/2019 13:37	Total/NA	10 mL		10 mL	440-525148	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	10.151	50000	50000				4/2/2019
LCS 440-525148/7		Solid	LCS			8260B/CA_LUFTMS	100	1/26/2019 13:37	2037-26-5	Toluene-d8 (Surr)	2440	ug/Kg						97	60	140			Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample			5030	1/26/2019 13:37	Total/NA	10 mL		10 mL	440-525148	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	9.25	2500	2500				4/2/2019
LCSD 440-525148/8		Solid	LCSD			8260B/CA_LUFTMS	100	1/26/2019 14:05	460-00-4	4-Bromofluorobenzene (Surr)	2420	ug/Kg						97	65	140			Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample Duplicate			5030	1/26/2019 14:05	Total/NA	10 mL		10 mL	440-525148	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	11.67	2500	2500				4/2/2019
LCSD 440-525148/8		Solid	LCSD			8260B/CA_LUFTMS	100	1/26/2019 14:05	1868-53-7	Dibromofluoromethane (Surr)	2540	ug/Kg						101	55	140			Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample Duplicate			5030	1/26/2019 14:05	Total/NA	10 mL		10 mL	440-525148	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	6.739	2500	2500				4/2/2019
LCSD 440-525148/8		Solid	LCSD			8260B/CA_LUFTMS	100	1/26/2019 14:05		Gasoline Range Organics (GRO)-C4-C12	58502	ug/Kg				10000.91		7000	MDL	117			140	3	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample Duplicate			5030	1/26/2019 14:05	Total/NA	10 mL		10 mL	440-525148	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	10.151	50000	50000				4/2/2019
LCSD 440-525148/8		Solid	LCSD			8260B/CA_LUFTMS	100	1/26/2019 14:05	2037-26-5	Toluene-d8 (Surr)	2490	ug/Kg						100	60	140			Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample Duplicate			5030	1/26/2019 14:05	Total/NA	10 mL		10 mL	440-525148	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	9.25	2500	2500				4/2/2019
MB 440-524856/4		Solid	MB			8260B/CA_LUFTMS	1	1/25/2019 8:00	460-00-4	4-Bromofluorobenzene (Surr)	42.3	ug/Kg						85	79	120			Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank			5030	1/25/2019 8:00	Total/NA	5 g		10 mL	440-524856	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	11.754	50	50				4/2/2019
MB 440-524856/4		Solid	MB			8260B/CA_LUFTMS	1	1/25/2019 8:00	1868-53-7	Dibromofluoromethane (Surr)	57.2	ug/Kg						114	60	120			Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank			5030	1/25/2019 8:00	Total/NA	5 g		10 mL	440-524856	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	6.788	50	50				4/2/2019
MB 440-524856/4		Solid	MB			8260B/CA_LUFTMS	1	1/25/2019 8:00		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg				100 RL		70	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank			5030	1/25/2019 8:00	Total/NA	5 g		10 mL	440-524856	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY	10.248						4/2/2019
MB 440-524856/4		Solid	MB			8260B/CA_LUFTMS	1	1/25/2019 8:00	2037-26-5	Toluene-d8 (Surr)	48.1	ug/Kg						96	79	123			Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank			5030	1/25/2019 8:00	Total/NA	5 g		10 mL	440-524856	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.319	50	50				4/2/2019
MB 440-525144/4		Solid	MB			8260B/CA_LUFTMS	1	1/26/2019 12:11	460-00-4	4-Bromofluorobenzene (Surr)	42.4	ug/Kg						85	79	120			Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank			5030	1/26/2019 12:11	Total/NA	5 g		10 mL	440-525144	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	11.765	50	50				4/2/2019
MB 440-525144/4		Solid	MB			8260B/CA_LUFTMS	1	1/26/2019 12:11	1868-53-7	Dibromofluoromethane (Surr)	59.5	ug/Kg						119	60	120			Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank			5030	1/26/2019 12:11	Total/NA	5 g		10 mL	440-525144	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	6.785	50	50				4/2/2019
MB 440-525144/4		Solid	MB			8260B/CA_LUFTMS	1	1/26/2019 12:11		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg				100 RL		70	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank			5030	1/26/2019 12:11	Total/NA	5 g		10 mL	440-525144	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY	10.247						4/2/2019
MB 440-525144/4		Solid	MB			8260B/CA_LUFTMS	1	1/26/2019 12:11	2037-26-5	Toluene-d8 (Surr)	48.1	ug/Kg						96	79	123			Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank			5030	1/26/2019 12:11	Total/NA	5 g		10 mL	440-525144	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.316	50	50				4/2/2019
MB 440-525148/4		Solid	MB			8260B/CA_LUFTMS	100	1/26/2019 12:15	460-00-4	4-Bromofluorobenzene (Surr)	2330	ug/Kg						93	65	140			Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank			5030	1/26/2019 12:15	Total/NA	10 mL		10 mL	440-525148	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	11.68	2500	2500				4/2/2019
MB 440-525148/4		Solid	MB			8260B/CA_LUFTMS	100	1/26/2019 12:15	1868-53-7	Dibromofluoromethane (Surr)	2590	ug/Kg						103	55	140			Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank			5030	1/26/2019 12:15	Total/NA	10 mL		10 mL	440-525148	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	6.739	2500	2500				4/2/2019
MB 440-525148/4		Solid	MB			8260B/CA_LUFTMS	100	1/26/2019 12:15		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg				10000 RL		7000	MDL							Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank			5030	1/26/2019 12:15	Total/NA	10 mL		10 mL	440-525148	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY	10.151						4/2/2019
MB 440-525148/4		Solid	MB			8260B/CA_LUFTMS	100	1/26/2019 12:15	2037-26-5	Toluene-d8 (Surr)	2460	ug/Kg						98	60	140			Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank			5030	1/26/2019 12:15	Total/NA	10 mL		10 mL	440-525148	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	9.25	2500	2500				4/2/2019
720-90948-1	DG-AE115-0.5-1	Solid		1/21/2019 12:10		8270C SIM	5	1/26/2019 1:25	321-60-8	2-Fluorobiphenyl	570	ug/Kg						24	RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50	720-258941		1/21/2019 10:21	Total/NA	15.85 g		1 mL	720-259273	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.146	631	631				4/2/2019
720-90948-1	DG-AE115-0.5-1	Solid		1/21/2019 12:10		8270C SIM	5	1/26/2019 1:25	91-57-6	2-Methylnaphthalene	ND	ug/Kg						47	RL	24	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50	720-258941		1/21/2019 10:21	Total/NA	15.85 g		1 mL	720-259273	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.326						4/2/2019
720-90948-1	DG-AE115-0.5-1	Solid		1/21/2019 12:10		8270C SIM	5	1/26/2019 1:25	83-32-9	Acenaphthene	28	ug/Kg						24	RL	13	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50	720-258941		1/21/2019 10:21	Total/NA	15.85 g		1 mL	720-259273	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.4						4/2/2019
720-90948-1	DG-AE115-0.5-1	Solid		1/21/2019 12:10		8270C SIM	5	1/26/2019 1:25	208-96-8	Acenaphthylene	ND	ug/Kg						24	RL	11	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50	720-258941		1/21/2019 10:21	Total/NA	15.85 g		1 mL	720-259273	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.218						4/2/2019
720-90948-1	DG-AE115-0.5-1	Solid		1/21/2019 12:10		8270C SIM	5	1/26/2019 1:25	120-12-7	Anthracene	18	ug/Kg	J					24	RL	9.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50	720-258941		1/21/2019 10:21	Total/NA	15.85 g		1 mL	720-259273	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	7.932						4/2/2019
720-90948-1	DG-AE115-0.5-1	Solid		1/21/2019 12:10		8270C SIM	5	1/26/2019 1:25	56-55-3	Benzo[a]anthracene	41	ug/Kg						24	RL	7.1	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50	720-258941		1/21/2019 10:21	Total/NA	15.85 g		1 mL	720-259273	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	10.688						4/2/2019
720-90948-1	DG-AE115-0.5-1	Solid		1/21/2019 12:10		8270C SIM	5	1/26/2019 1:25	50-32-8	Benzo[a]pyrene	44	ug/Kg						24	RL	9	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50	720-258941		1/21/2019 10:21	Total/NA	15.85 g		1 mL	720-259273	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.343						4/2/2019
720-90948-1	DG-AE115-0.5-1	Solid		1/21/2019 12:10		8270C SIM	5	1/26/2019 1:25	205-99-2	Benzo[b]fluoranthene	53	ug/Kg						24	RL	9.9	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50	720-258941		1/21/2019 10:21	Total/NA	15.85 g		1 mL	720-259273	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.961						4/2/2019
720-90948-1	DG-AE115-0.5-1	Solid		1/21/2019 12:10		8270C SIM	5	1/26/2019 1:25	191-24-2	Benzo[g,h,i]perylene	24	ug/Kg						24	RL	20	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50	720-258941		1/21/2019 10:21	Total/NA	15.85 g		1 mL	720-259273	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.218						4/2/2019
720-90948-1	DG-AE115-0.5-1	Solid		1/21/2019 12:10		8270C SIM	5	1/26/2019 1:25	207-08-9	Benzo[k]fluoranthene	23	ug/Kg						24	RL	9.9	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50	720-258941		1/21/2019 10:21	Total/NA	15.85 g		1 mL	720-259273	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.983						4/2/2019
720-90948-1	DG-AE115-0.5-1	Solid		1/21/2019 12:10		8270C SIM	5	1/26/2019 1:25	218-01-9	Chrysene	42	ug/Kg						24	RL	6.6	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50	720-258941		1/21/2019 10:21	Total/NA	15.85 g		1 mL	720-259273	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	10.731						4/2/2019
720-90948-1	DG-AE115-0.5-1	Solid		1/21/2019 12:10		8270C SIM	5	1/26/2019 1:25	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg						24	RL	17	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50	720-258941		1/21/2019 10:21	Total/NA	15.85 g		1 mL	720-259273	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	13.793						4/2/2019
720-90948-1	DG-AE115-0.5-1	Solid		1/21/2019 12:10		8270C SIM	5	1/26/2019 1:25	206-44-0	Fluoranthene	65	ug/Kg						24	RL	6.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50	720-258941		1/21/2019 10:21	Total/NA	15.85 g		1 mL	720-259273	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.093						4/2/2019
720-90948-1	DG-AE115-0.5-1	Solid		1/21/2019 12:10		8270C SIM	5	1/26/2019 1:25	86-73-7	Fluorene	21	ug/Kg	J					24	RL	10	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50	720-258941		1/21/2019 10:21	Total/NA	15.85 g		1 mL	720-259273	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.906						4/2/2019
720-90948-1	DG-AE115-0.5-1	Solid		1/21/2019 12:10		8270C SIM	5	1/26/2019 1:25	193-39-5	Indeno(1,2,3-cd)pyrene	20	ug/Kg						24	RL	14	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50	720-258941		1/21/2019 10:21	Total/NA	15.85 g		1 mL	720-259273	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	13.804						4/2/2019
720-90948-1	DG-AE115-0.5-1	Solid		1/21/2019 12:10		8270C SIM	5	1/26/2019 1:25	91-20-3	Naphthalene	ND	ug/Kg						24	RL	17	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50	720-258941		1/21/2019 10:21	Total/NA	15.85 g		1 mL	720-259273	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	4.671						4/2/2019
720-90948-1	DG-AE115-0.5-1	Solid		1/21/2019 12:10		8270C SIM	5	1/26/2019 1:25	85-01-8	Phenanthrene	73	ug/Kg						24	RL	8.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50	720-258941		1/21/2019 10:21	Total/NA	15.85 g		1 mL	720-259273	TestAmerica Pleasanton	HP

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90948-7 MSD	DG-AS15-S.5-4	Solid	MSD	1/21/2019 14:30		8270C SIM	50	1/24/2019 13:25	50-32-8	Benzo[a]pyrene	977	ug/Kg		250	RL	93	MDL	82	62	111	6	35		Brisbane OU-2 Data Gap Investigation	720-90948-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-258941	3546	1/22/2019 10:21	Total/NA	15.27 g		1 mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	12.458	655	1100				4/2/2019
720-90948-7 MSD	DG-AS15-S.5-4	Solid	MSD	1/21/2019 14:30		8270C SIM	50	1/24/2019 13:25	205-99-2	Benzo[b]fluoranthene	781	ug/Kg		250	RL	100	MDL	89	60	109	7	35		Brisbane OU-2 Data Gap Investigation	720-90948-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-258941	3546	1/22/2019 10:21	Total/NA	15.27 g		1 mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	12.066	655	855				4/2/2019
720-90948-7 MSD	DG-AS15-S.5-4	Solid	MSD	1/21/2019 14:30		8270C SIM	50	1/24/2019 13:25	191-24-2	Benzo[g,h,i]perylene	493	ug/Kg	F1	250	RL	210	MDL	38	53	114	4	35		Brisbane OU-2 Data Gap Investigation	720-90948-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-258941	3546	1/22/2019 10:21	Total/NA	15.27 g		1 mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	14.398	655	895				4/2/2019
720-90948-7 MSD	DG-AS15-S.5-4	Solid	MSD	1/21/2019 14:30		8270C SIM	50	1/24/2019 13:25	207-08-9	Benzo[k]fluoranthene	568	ug/Kg		250	RL	100	MDL	87	58	109	7	35		Brisbane OU-2 Data Gap Investigation	720-90948-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-258941	3546	1/22/2019 10:21	Total/NA	15.27 g		1 mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	12.093	655	655				4/2/2019
720-90948-7 MSD	DG-AS15-S.5-4	Solid	MSD	1/21/2019 14:30		8270C SIM	50	1/24/2019 13:25	218-01-9	Chrysene	1500	ug/Kg	F1	250	RL	69	MDL	117	54	108	9	35		Brisbane OU-2 Data Gap Investigation	720-90948-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-258941	3546	1/22/2019 10:21	Total/NA	15.27 g		1 mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	10.834	655	1400				4/2/2019
720-90948-7 MSD	DG-AS15-S.5-4	Solid	MSD	1/21/2019 14:30		8270C SIM	50	1/24/2019 13:25	53-70-3	Dibenz(a,h)anthracene	170	ug/Kg		250	RL	170	MDL	56	58	112	1	35		Brisbane OU-2 Data Gap Investigation	720-90948-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-258941	3546	1/22/2019 10:21	Total/NA	15.27 g		1 mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	13.957	655	655				4/2/2019
720-90948-7 MSD	DG-AS15-S.5-4	Solid	MSD	1/21/2019 14:30		8270C SIM	50	1/24/2019 13:25	206-44-0	Fluoranthene	901	ug/Kg		250	RL	69	MDL	62	59	109	4	35		Brisbane OU-2 Data Gap Investigation	720-90948-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-258941	3546	1/22/2019 10:21	Total/NA	15.27 g		1 mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	9.176	655	1150				4/2/2019
720-90948-7 MSD	DG-AS15-S.5-4	Solid	MSD	1/21/2019 14:30		8270C SIM	50	1/24/2019 13:25	86-73-7	Fluorene	833	ug/Kg		250	RL	110	MDL	55	52	106	5	35		Brisbane OU-2 Data Gap Investigation	720-90948-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-258941	3546	1/22/2019 10:21	Total/NA	15.27 g		1 mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	6.981	655	1130				4/2/2019
720-90948-7 MSD	DG-AS15-S.5-4	Solid	MSD	1/21/2019 14:30		8270C SIM	50	1/24/2019 13:25	193-39-5	Indeno(1,2,3-cd)pyrene	402	ug/Kg		250	RL	210	MDL	61	55	120	5	35		Brisbane OU-2 Data Gap Investigation	720-90948-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-258941	3546	1/22/2019 10:21	Total/NA	15.27 g		1 mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	13.967	655	655				4/2/2019
720-90948-7 MSD	DG-AS15-S.5-4	Solid	MSD	1/21/2019 14:30		8270C SIM	50	1/24/2019 13:25	91-20-3	Naphthalene	667	ug/Kg		250	RL	170	MDL	66	49	110	2	35		Brisbane OU-2 Data Gap Investigation	720-90948-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-258941	3546	1/22/2019 10:21	Total/NA	15.27 g		1 mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	4.743	655	835				4/2/2019
720-90948-7 MSD	DG-AS15-S.5-4	Solid	MSD	1/21/2019 14:30		8270C SIM	50	1/24/2019 13:25	85-01-8	Phenanthrene	1530	ug/Kg		250	RL	88	MDL	72	57	110	27	35		Brisbane OU-2 Data Gap Investigation	720-90948-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-258941	3546	1/22/2019 10:21	Total/NA	15.27 g		1 mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	7.956	655	1760				4/2/2019
720-90948-7 MSD	DG-AS15-S.5-4	Solid	MSD	1/21/2019 14:30		8270C SIM	50	1/24/2019 13:25	129-00-0	Pyrene	2560	ug/Kg		250	RL	83	MDL	55	50	120	6	35		Brisbane OU-2 Data Gap Investigation	720-90948-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-258941	3546	1/22/2019 10:21	Total/NA	15.27 g		1 mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	9.432	655	2860				4/2/2019
720-90948-7 MSD	DG-AS15-S.5-4	Solid	MSD	1/21/2019 14:30		8270C SIM	50	1/24/2019 13:25	1718-51-0	Terphenyl-d14	649	ug/Kg		250	RL			99	35	146				Brisbane OU-2 Data Gap Investigation	720-90948-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-258941	3546	1/22/2019 10:21	Total/NA	15.27 g		1 mL		720-259125	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.535	655	655				4/2/2019
720-90948-8	DG-AS15-S.5-10	Solid		1/21/2019 14:40		8270C SIM	100	1/28/2019 11:13	321-60-8	2-Fluorobiphenyl	490	ug/Kg	J	490	RL	200	MDL	75	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50	720-258941	3546	1/22/2019 10:21	Total/NA	15.36 g		1 mL		720-259323	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.634	655	651				4/2/2019
720-90948-8	DG-AS19-S.5-10	Solid		1/21/2019 14:40		8270C SIM	100	1/28/2019 11:13	91-57-6	2-Methylnaphthalene	16000	ug/Kg		980	RL	490	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50	720-258941	3546	1/22/2019 10:21	Total/NA	15.36 g		1 mL		720-259323	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.292						4/2/2019
720-90948-8	DG-AS15-S.5-10	Solid		1/21/2019 14:40		8270C SIM	100	1/28/2019 11:13	83-32-9	Acenaphthene	2600	ug/Kg		490	RL	290	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50	720-258941	3546	1/22/2019 10:21	Total/NA	15.36 g		1 mL		720-259323	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.369						4/2/2019
720-90948-8	DG-AS19-S.5-10	Solid		1/21/2019 14:40		8270C SIM	100	1/28/2019 11:13	208-96-8	Acenaphthylene	410	ug/Kg	J	490	RL	230	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50	720-258941	3546	1/22/2019 10:21	Total/NA	15.36 g		1 mL		720-259323	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.194						4/2/2019
720-90948-8	DG-AS15-S.5-10	Solid		1/21/2019 14:40		8270C SIM	100	1/28/2019 11:13	120-12-7	Anthracene	2800	ug/Kg		490	RL	200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50	720-258941	3546	1/22/2019 10:21	Total/NA	15.36 g		1 mL		720-259323	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	7.91						4/2/2019
720-90948-8	DG-AS19-S.5-10	Solid		1/21/2019 14:40		8270C SIM	100	1/28/2019 11:13	56-55-3	Benzo[a]anthracene	1900	ug/Kg		490	RL	150	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50	720-258941	3546	1/22/2019 10:21	Total/NA	15.36 g		1 mL		720-259323	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	10.681						4/2/2019
720-90948-8	DG-AS19-S.5-10	Solid		1/21/2019 14:40		8270C SIM	100	1/28/2019 11:13	50-32-8	Benzo[a]pyrene	850	ug/Kg		490	RL	190	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50	720-258941	3546	1/22/2019 10:21	Total/NA	15.36 g		1 mL		720-259323	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.343						4/2/2019
720-90948-8	DG-AS19-S.5-10	Solid		1/21/2019 14:40		8270C SIM	100	1/28/2019 11:13	205-99-2	Benzo[b]fluoranthene	280	ug/Kg	J	490	RL	210	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50	720-258941	3546	1/22/2019 10:21	Total/NA	15.36 g		1 mL		720-259323	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.957						4/2/2019
720-90948-8	DG-AS15-S.5-10	Solid		1/21/2019 14:40		8270C SIM	100	1/28/2019 11:13	191-24-2	Benzo[g,h,i]perylene	440	ug/Kg	J	490	RL	420	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50	720-258941	3546	1/22/2019 10:21	Total/NA	15.36 g		1 mL		720-259323	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.233						4/2/2019
720-90948-8	DG-AS19-S.5-10	Solid		1/21/2019 14:40		8270C SIM	100	1/28/2019 11:13	207-08-9	Benzo[k]fluoranthene	ND	ug/Kg		490	RL	210	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50	720-258941	3546	1/22/2019 10:21	Total/NA	15.36 g		1 mL		720-259323	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.979						4/2/2019
720-90948-8	DG-AS15-S.5-10	Solid		1/21/2019 14:40		8270C SIM	100	1/28/2019 11:13	218-01-9	Chrysene	3400	ug/Kg		490	RL	140	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50	720-258941	3546	1/22/2019 10:21	Total/NA	15.36 g		1 mL		720-259323	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	10.725						4/2/2019
720-90948-8	DG-AS19-S.5-10	Solid		1/21/2019 14:40		8270C SIM	100	1/28/2019 11:13	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		490	RL	340	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50	720-258941	3546	1/22/2019 10:21	Total/NA	15.36 g		1 mL		720-259323	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	13.803						4/2/2019
720-90948-8	DG-AS15-S.5-10	Solid		1/21/2019 14:40		8270C SIM	100	1/28/2019 11:13	206-44-0	Fluoranthene	800	ug/Kg		490	RL	140	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50	720-258941	3546	1/22/2019 10:21	Total/NA	15.36 g		1 mL		720-259323	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.077						4/2/2019
720-90948-8	DG-AS19-S.5-10	Solid		1/21/2019 14:40		8270C SIM	100	1/28/2019 11:13	86-73-7	Fluorene	3200	ug/Kg		490	RL	210	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50	720-258941	3546	1/22/2019 10:21	Total/NA	15.36 g		1 mL		720-259323	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.488						4/2/2019
720-90948-8	DG-AS19-S.5-10	Solid		1/21/2019 14:40		8270C SIM	100	1/28/2019 11:13	193-39-5	Indeno(1,2,3-cd)pyrene	ND	ug/Kg		490	RL	410	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50	720-258941	3546	1/22/2019 10:21	Total/NA	15.36 g		1 mL		720-259323	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	13.808						4/2/2019
720-90948-8	DG-AS15-S.5-10	Solid		1/21/2019 14:40		8270C SIM	100	1/28/2019 11:13	91-20-3	Naphthalene	1200	ug/Kg		490	RL	340	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50	720-258941	3546	1/22/2019 10:21	Total/NA	15.36 g		1 mL		720-259323	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	4.445						4/2/2019
720-90948-8	DG-AS19-S.5-10	Solid		1/21/2019 14:40		8270C SIM	100	1/28/2019 11:13	85-01-8	Phenanthrene	11000	ug/Kg		490	RL	180	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50	720-258941	3546	1/22/2019 10:21	Total/NA	15.36 g		1 mL		720-259323	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	7.855						4/2/2019
720-90948-8	DG-AS15-S.5-10	Solid		1/21/2019 14:40		8270C SIM	100	1/28/2019 11:13	129-00-0	Pyrene	6800	ug/Kg		490	RL	170	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50	720-258941	3546	1/22/2019 10:21	Total/NA	15.36 g		1 mL		720-259323	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.328						4/2/2019
720-90948-8	DG-AS19-S.5-10	Solid		1/21/2019 14:40		8270C SIM	100	1/28/2019 11:13	1718-51-0	Terphenyl-d14	490	ug/Kg		490	RL			76	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90948-1	188022		1/21/2019 17:50	720-258941	3546	1/22/2019 10:21	Total/NA	15.36 g		1 mL		720-259323	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.437	651	651				4/2/2019
LCS 720-258941/2-A		Solid	LCS			8270C SIM	1	1/23/2019 20:54	321-60-8	2-Fluorobiphenyl	375	ug/Kg		5	RL			56	33	120				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-258941	3546	1/22/2019 10:21	Total/NA	15 g		1 mL		720-259084	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.749	667	667				4/2/2019
LCS 720-258941/2-A		Solid	LCS			8270C SIM	1	1/23/2019 20:54	91-57-6	2-Methylnaphthalene	373	ug/Kg		10	RL	5	MDL	56	46	110				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-258941	3546	1/22/2019 10:21	Total/NA	15 g		1 mL		720-259084	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	5.413	667					4/2/2019
LCS 720-258941/2-A		Solid	LCS			8270C SIM	1	1/23/2019 20:54	83-32-9	Acenaphthene	421	ug/Kg		5	RL	2.4	MDL	63	46	108				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-258941	3546	1/22/2019 10:21	Total/NA	15 g		1 mL		720-259084	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	6.491	667					4/2/2019
LCS 720-258941/2-A		Solid	LCS			8270C SIM	1	1/23/2019 20:54	208-96-8	Acenaphthylene	421	ug/Kg		5	RL	2.4	MDL	63	46	108				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-258941	3546	1/22/2019 10:21	Total/NA	15 g		1 mL		720-259084	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	6.316	667					4/2/2019
LCS 720-258941/2-A		Solid	LCS			8270C SIM	1	1/23/2019 20:54	120-12-7	Anthracene	537	ug/Kg		5	RL	2	MDL	81	55	103				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-258941	3546	1/22/2019 10:21	Total/NA	15 g		1 mL		720-259084	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	8.027	667					4/2/2019
LCS 720-258941/2-A		Solid	LCS			8270C SIM	1	1/23/2019 20:54	56-55-3	Benzo[a]anthracene	548	ug/Kg		5	RL	1.5	MDL	82	54	110				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-258941	3546	1/22/2019 10:21	Total/NA	15 g		1 mL		720-259084	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	10.807	667					4/2/2019
LCS 720-258941/2-A		Solid	LCS			8270C SIM	1	1/23/2019 20:54	50-32-8	Benzo[a]pyrene	599	ug/Kg		5	RL	1.9	MDL	90	62	111				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-258941	3546	1/22/2019 10:21	Total/NA	15 g		1 mL		720-259084	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	12.479	667					4/2/2019
LCS 720-258941/2-A		Solid	LCS			8270C SIM	1	1/23/2019 20:54	205-99-2	Benzo[b]fluoranthene	580	ug/Kg		5	RL	2.1	MDL	87	60	109				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-258941	3546	1/22/2019 10:21	Total/NA	15 g		1 mL		720-259084	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	12.082	667					4/2/2019
LCS 720-258941/2-A		Solid	LCS			8270C SIM	1	1/23/2019 20:54	191-24-2	Benzo[g,h,i]perylene	531	ug/Kg		5	RL	4.3	MDL	80	52	114				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-258941	3546	1/22/2019 10:21	Total/NA	15 g		1 mL		720-259084	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	14.425	667					4/2/2019
LCS 720-258941/2-A		Solid	LCS			8270C SIM	1	1/23/2019 20:54	207-08-9	Benzo[k]fluoranthene	576	ug/Kg		5	RL	2.1	MDL	86	58	109				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-258941	3546	1/22/2019 10:21	Total/NA	15 g		1 mL		720-259084	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	12.115	667					4/2/2019
LCS 720-258941/2-A		Solid	LCS			8270C SIM	1	1/23/2019 20:54	218-01-9	Chrysene	613	ug/Kg		5	RL	1.4	MDL	92	54	108				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-258941	3546	1/22/2019 10:21	Total/NA	15 g		1 mL		720-259084	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	10.85	667					4/2/2019
LCS 720-258941/2-A		Solid	LCS			8270C SIM	1	1/23/2019 20:54	53-70-3	Dibenz(a,h)anthracene	564	ug/Kg		5	RL	3.5	MDL	85	58	112				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-258941	3546	1/22/2019 10:21	Total/NA	15 g		1 mL		720-259084	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	13.984	667					4/2/2019
LCS 720-258941/2-A		Solid	LCS			8270C SIM	1	1/23/2019 20:54	206-44-0	Fluoranthene	603	ug/Kg		5	RL	1.4	MDL	90	59	109				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-258941	3546	1/22/2019 10:21	Total/NA	15 g		1 mL		720-259084	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	9.197	667					4/2/2019
LCS 720-258941/2-A		Solid	LCS			8270C SIM	1	1/23/2019 20:54	86-73-7	Fluorene	456	ug/Kg		5	RL	2.2	MDL	68	52	106				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-258941	3546	1/22/2019 10:21	Total/NA	15 g		1 mL		720-259084	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	6.998	667					4/2/2019
LCS 720-258941/2-A		Solid	LCS			8270C SIM	1	1/23/2019 20:54	193-39-5	Indeno(1,2,3-cd)pyrene	571	ug/Kg		5	RL	4.2	MDL	86	55	120				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-258941	3546	1/22/2019 10:21	Total/NA	15 g		1 mL		720-259084	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	13.989	667					4/2/2019
LCS 720-258941/2-A		Solid	LCS			8270C SIM	1	1/23/2019 20:54	91-20-3	Naphthalene	368	ug/Kg		5	RL	3.5	MDL	55	49	110				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-258941	3546	1/22/2019 10:21	Total/NA	15 g		1 mL		720-259084	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	4.758	667					4/2/2019
LCS 720-258941/2-A		Solid	LCS			8270C SIM	1	1/23/2019 20:54	85-01-8	Phenanthrene	507	ug/Kg		5	RL	1.8	MDL	76	57	110				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-258941	3546	1/22/2019 10:21	Total/NA	15 g		1 mL		720-259084	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	7.978	667					4/2/2019
LCS 720-258941/2-A		Solid	LCS			8270C SIM	1	1/23/2019 20:54	129-00-0	Pyrene	564	ug/Kg		5	RL	1.7	MDL	85	50	120				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-258941	3546	1/22/2019 10:21	Total/NA	15 g		1 mL		720-259084	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	9.448	667					4/2/2019
LCS 720-258941/2-A		Solid	LCS			8270C SIM	1	1/23/2019 20:54	1718-51-0	Terphenyl-d14	653	ug/Kg		5	RL			98	35	146				Brisbane OU-2 Data Gap Investigation	720-90948-1	Lab Control Sample		720-258941	3546	1/22/2019 10:21	Total/NA	15 g		1 mL		720-259084	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.557	667	667				4/2/2019
MB 720-258941/1-A		Solid	MB			8270C SIM	1	1/23/2019 21:18	321-60-8	2-Fluorobiphenyl	515	ug/Kg		10	RL	5	MDL	77	33	120				Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank		720-258941	3546	1/22/2019 10:21	Total/NA	15 g		1 mL		720-259084	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.742	667	667				4/2/2019
MB 720-258941/1-A		Solid	MB			8270C SIM	1	1/23/2019 21:18	91-57-6	2-Methylnaphthalene	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank		720-258941	3546	1/22/2019 10:21	Total/NA	15 g		1 mL		720-259084	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY							4/2/2019
MB 720-258941/1-A		Solid	MB			8270C SIM	1	1/23/2019 21:18	83-32-9	Acenaphthene	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank		720-258941	3546	1/22/2019 10:21	Total/NA	15 g		1 mL		720-259084	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY							4/2/2019
MB 720-258941/1-A		Solid	MB			8270C SIM	1	1/23/2019 21:18	208-96-8	Acenaphthylene	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2 Data Gap Investigation	720-90948-1	Method Blank		720-258941	3546	1/22/2019 10:21	Total/NA	15 g		1 mL		720-259084	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.264						4/2/2019
MB 720-258

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Memorandum

Date:	26 March 2019
To:	Anthony Smith
From:	Morgan Greenwald
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-90949-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of ten soil samples and two field duplicate samples, collected 21 January 2019, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Volatile Organic Compounds (VOCs) by United States Environmental Protection Agency (USEPA) Methods 5035/8260B
- Gasoline Range Organics (GRO) by USEPA 5035/8260B/CA_LUFTMS
- Polynuclear Aromatic Hydrocarbons (PAHs) by USEPA Methods 3546/8270C using Selected Ion Monitoring (SIM)
- Organochlorine Pesticides by USEPA Methods 3546/8081A
- Polychlorinated Biphenyls (PCBs) by USEPA Methods 3546/8082
- Diesel Range Organics (DRO) and Motor Oil Range Organics (ORO) by USEPA Methods 3546/8015B
- Metals by USEPA Methods 3050B/6010B
- Mercury by USEPA Method 7471A
- Asbestos by California Air Resources Board (CARB) Method 435

USEPA methods 5035/8260B, 5035/8260B/CA_LUFTMS and 3546/8082 were performed at TA Irvine, California. CARB method 435 was performed at Eurofins CEI, Inc., Cary, North Carolina The remaining analyses were performed at TA Pleasanton, California.

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives with the following exception.

The vinyl acetate recovery in the matrix spike using sample DG-AL9S-0.5-1 was 0%. Therefore, the non-detect vinyl acetate result in sample DG-AL9S-0.5-1 was R qualified as rejected.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), the USEPA National Functional Guidelines for Superfund Organic Methods Data Review, January 2017 (USEPA-540-R-2017-002), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-90949-1	DG-AP9S-0.5-1
720-90949-2	DG-AP9S-3.5-4
720-90949-3	DG-AN9S-0.5-1
720-90949-4	DG-AN9S-3.5-4
720-90949-5	DG-AN9S-7-7.5
720-90949-6	DG-AL9S-0.5-1

Laboratory ID	Client ID
720-90949-7	DG-AL9S-3.5-4
720-90949-8	DG-AL9S-7-7.5
720-90949-9	DG-Y11S-0.5-1
720-90949-10	DG-Y11S-3.5-4
720-90949-11	DUP-64
720-90949-12	DUP-76

The samples were received at TA Pleasanton, California at 0.3ºC, 0.8ºC, 1.7ºC and 2.3ºC and at TA Irvine, California at 1.3ºC and 1.9ºC, within the criteria of $\leq$6ºC. No sample preservation issues were noted by the laboratory.

The temperature upon receipt of the samples sent from TA Pleasanton to Eurofins CEI, Inc. was not documented. Since CARB Method 435 for soils does not specify a temperature acceptance range, and based on professional and technical judgment, the asbestos data were not qualified.

Only the first page of the chain of custody (COC) documenting the transfer of samples from TA Pleasanton to Eurofins CEI, Inc. was initialed and dated as received and the receipt date did not document a year.

Only the first page of the COC documenting the transfer of samples from TA Pleasanton to TA Irvine was initialed and dated as received.

The sample collection times were not listed on the COC for the field duplicate samples. The laboratory assigned collection times of 0:00.

Incorrect error corrections were observed on the COCs, instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

Field duplicate DUP-76 was reported in this job, 720-90948-1; however, the field duplicate parent sample DG-AI11S-0.5-1 was reported in job 720-90949-1.

Percent solids/moisture data were reported, but were not validated. The sample results were reported on a wet weight basis.

1.0 VOLATILE ORGANIC COMPOUNDS

The samples were analyzed for VOCs per USEPA Methods 5035/8260B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Times
✓ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
✓ Trip Blank
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The VOC data reported in this package are considered to be usable for meeting project objectives, with the following exception.

The vinyl acetate recovery in the matrix spike using sample DG-AL9S-0.5-1 was 0%. Therefore, the non-detect vinyl acetate result in sample DG-AL9S-0.5-1 was R qualified as rejected.

The analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 99.9%.

1.2 Holding Times

The holding times for the VOC analysis of a preserved solid sample collected as a terracore are 48 hours until laboratory receipt and 14 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 524853, 524855 and 525143). VOCs were not detected in the method blanks above the method detection limits (MDLs).

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AL9S-0.5-1. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria, with the following exceptions.

The vinyl acetate recoveries in the MS/MSD using sample DG-AL9S-0.5-1 were low and outside the laboratory specified acceptance criteria. Since the vinyl acetate recovery was 0% in this MS sample, the non-detect vinyl acetate result in sample DG-AL9S-0.5-1 was R qualified as rejected.

The narrative indicated that, due to the difference between the sample sizes used to prepare the sample DG-AL9S-0.5-1 MS/MSD pair, the RPDs were high and outside the laboratory specified acceptance criteria for the following analytes: 1,2,3-trichlorobenzene, 1,2,4-trichlorobenzene, hexachlorobutadiene and n-butylbenzene. Since the recoveries were acceptable and based on professional and technical judgment, no qualifications were applied to the data.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier*	Reason code**
DG-AL9S-0.5-1	Vinyl acetate	3.4	U F1 F2	3.4	R	4

µg/kg - Microgram per kilogram
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits
U - The analyte was analyzed for, but was not detected above the MDL
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

Batch sample MS/MSD pairs were also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria, with the following exception.

The recovery of trichloroethene in batch 525143 was high and outside laboratory specified acceptance criteria. Since trichloroethene was not detected in the associated samples, no qualifications were applied to the data.

1.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

1.7 Trip Blank

Trip blanks were not submitted with the sample set. No qualifications were applied to the data, but the discrepancy should be noted by the data user.

1.8 Field Duplicate

Two field duplicate samples, DUP-64 and DUP-76, were collected with the sample set. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and the original samples, DG-AL9S-7-7.5 and DG-AI11S-0.5-1 (job 720-90948-1), respectively, with the following exceptions.

Benzene was detected at an estimated concentration greater than the MDL and less than the reporting limit (RL) in sample DG-AI11S-0.5-1 (job 720-90948-1) and not detected in field duplicate DUP-76, resulting in a noncalculable RPD between the results. Therefore, the non-detect benzene result in field duplicate DUP-76 was UJ qualified as estimated less than the MDL.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DUP-76	Benzene	0.31	U	0.31	UJ	7

µg/kg - Microgram per kilogram
U - The analyte was analyzed for, but was not detected above the MDL

1.9 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed Site-Specific Screening Levels (SSSLs) in the Work Plan Table 2.

1.10 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 GASOLINE RANGE ORGANICS

The samples were analyzed for GRO per USEPA 5035/8260B/CA_LUFTMS.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Trip Blank
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The GRO data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding times for the VOC analysis of a preserved solid sample collected as a terracore are 48 hours until laboratory receipt and 14 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 524854, 524856 and 525144). GRO was not detected in the method blanks above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AL9S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria with the following exception.

The narrative indicated that, due to the difference between the sample sizes used to prepare the sample DG-AL9S-0.5-1 MS/MSD pair, the GRO RPD was high and outside the laboratory specified acceptance. Since the recoveries were acceptable and based on professional and technical judgment, no qualifications were applied to the data.

Batch sample MS/MSD pairs were also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

2.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

2.7 Trip Blank

Trip blanks were not submitted with the sample set. No qualifications were applied to the data, but the discrepancy should be noted by the data user.

2.8 Field Duplicate

Two field duplicate samples, DUP-64 and DUP-76, were collected with the sample set. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and the original samples, DG-AL9S-7-7.5 and DG-AI11S-0.5-1 (job 720-90948-1), respectively.

2.9 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSLs in the Work Plan Table 2.

2.10 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

3.0 POLYNUCLEAR AROMATIC HYDROCARBONS

The samples were analyzed for PAHs per USEPA Methods 3546/8270C using SIM.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample

✓ Surrogates
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

3.1 Overall Assessment

The PAH data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

3.2 Holding Times

The holding times for the PAH analysis of a solid sample are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

3.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 259327). PAHs were not detected in the method blank above the MDLs.

3.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AL9S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria.

3.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

3.6 Surrogates

Acceptable surrogate recoveries were reported for the sample analyses, with the following exception.

The recoveries of surrogate terphenyl-d14 were high and outside laboratory specified acceptance criteria in samples DG-Y11S-0.5-1 and DUP-76. Since the recoveries of surrogate 2-fluorobiphenyl were acceptable in the affected samples, no qualifications were applied to the data.

3.7 Field Duplicate

Two field duplicate samples, DUP-64 and DUP-76, were collected with the sample set. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicates and the original samples, DG-AL9S-7-7.5 and DG-AI11S-0.5-1 (job 720-90948-1), respectively, with the following exceptions.

Benzo[k]fluoranthene was reported at an estimated concentration greater than the MDL and less than the RL in sample DG-AL9S-7-7.5 and detected at a concentration greater than the RL in field duplicate DUP-64, resulting in non-calculable RPD results. Therefore, the benzo[k]fluoranthene concentrations in this field duplicate pair were J qualified as estimated.

Fluorene was reported at an estimated concentration greater than the MDL and less than the RL in sample DG-AL9S-7-7.5 and not detected in field duplicate DUP-64, resulting in a non-calculable RPD result. Therefore, the estimated fluorene concentration in sample DG-AL9S-7-7.5 was J qualified as estimated and the non-detect result in field duplicate DUP-64 was UJ qualified as estimated less than the MDL.

Naphthalene was reported at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-64 and detected at a concentration greater than the RL in sample DG-AL9S-7-7.5, resulting in a non-calculable RPD result. Therefore, the naphthalene concentrations in this field duplicate pair were J qualified as estimated.

The RPD for phenanthrene was greater than 50% in field duplicate pair DG-AL9S-7-7.5/DUP-64. Therefore, the concentrations of phenanthrene in field duplicate pair DG-AL9S-7-7.5/DUP-64 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AL9S-7-7.5	Benzo[k]fluoranthene	4.7	J	NC	4.7	J	7
DUP-64	Benzo[k]fluoranthene	5.3	NA		5.3	J	7

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AL9S-7-7.5	Fluorene	3.1	J	NC	3.1	J	7
DUP-64	Fluorene	2.1	U		2.1	UJ	7
DG-AL9S-7-7.5	Naphthalene	6.7	NA	NC	6.7	J	7
DUP-64	Naphthalene	4.4	J		4.4	J	7
DG-AL9S-7-7.5	Phenanthrene	60	NA	53	60	J	7
DUP-64	Phenanthrene	35	NA		35	J	7

µg/kg - Microgram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
NC - Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL

Anthracene, benzo[a]pyrene, benzo[b]fluoranthene, benzo[k]fluoranthene, chrysene, fluoranthene, phenanthrene and pyrene were reported at estimated concentrations greater than the MDLs and less than the RLs in field duplicate DUP-76 and not detected in sample DG-AI11S-0.5-1 (job 720-90948-1), resulting in non-calculable RPD results. Therefore, the estimated anthracene, benzo[a]pyrene, benzo[b]fluoranthene, benzo[k]fluoranthene, chrysene, fluoranthene, phenanthrene and pyrene concentrations in field duplicate DUP-76 were J qualified as estimated.

Benzo[g,h,i]perylene was reported at a concentration greater than the RL in field duplicate DUP-76 and not detected in sample DG-AI11S-0.5-1 (job 720-90948-1), resulting in a non-calculable RPD result. Therefore, the benzo[g,h,i]perylene concentration in field duplicate DUP-76 was J qualified as estimated.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DUP-76	Anthracene	4.1	J	4.1	J	7
DUP-76	Benzo[a]pyrene	7.1	J	7.1	J	7
DUP-76	Benzo[b]fluoranthene	6.2	J	6.2	J	7
DUP-76	Benzo[g,h,i]perylene	11	NA	11	J	7
DUP-76	Benzo[k]fluoranthene	4.9	J	4.9	J	7
DUP-76	Chrysene	3.0	J	3.0	J	7
DUP-76	Fluoranthene	3.3	J	3.3	J	7
DUP-76	Phenanthrene	3.7	J	3.7	J	7
DUP-76	Pyrene	7.9	J	7.9	J	7

µg/kg - Microgram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable

3.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to the dilutions analyzed. The MDLs met the proposed SSSLs in the Work Plan Table 2.

3.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

4.0 ORGANOCHLORINE PESTICIDES

The samples were analyzed for organochlorine pesticides per USEPA Methods 3546/8081A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Time
✓ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

4.1 Overall Assessment

The organochlorine pesticides data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified

as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

4.2 Holding Times

The holding times for the organochlorine pesticides analysis of solids are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

4.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 259123). Organochlorine pesticides were not detected in the method blank above the MDLs.

4.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AL9S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

One or both of the recoveries and the RPDs of 4,4'-DDD and 4,4'-DDT in the MS/MSD pair using sample DG-AL9S-0.5-1 were high and outside the laboratory specified acceptance criteria. Therefore, the concentrations of 4,4'-DDD and 4,4'-DDT in sample DG-AL9S-0.5-1 were J qualified as estimated.

The MSD recovery and RPD of 4,4'-DDE in the MS/MSD pair using sample DG-T1S-0.5-1 were high and outside the laboratory specified acceptance criteria. Based on the differences in the sample concentration and the spiked amount, no qualifications were applied to the data based on technical and professional judgment.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AL9S-0.5-1	4,4'-DDD	34	F1 F2	34	J	4
DG-AL9S-0.5-1	4,4'-DDT	26	F1 F2	26	J	4

µg/kg - Microgram per kilogram
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits

4.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

4.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exceptions.

There were no DCB decachlorobiphenyl and tetrachloro-m-xylene recoveries (0%) in sample DG-Y11S-0.5-1. Since the sample was analyzed at a dilution and based on professional and technical judgment, no qualifications were applied to the data.

4.7 Field Duplicate

Two field duplicate samples, DUP-64 and DUP-76, were collected with the sample set. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and the original samples, DG-AL9S-7-7.5 and DG-AI11S-0.5-1 (job 720-90948-1), respectively, with the following exception.

4,4'-DDD was reported at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-76 and not detected in sample DG-AI11S-0.5-1 (job 720-90948-1), resulting in a non-calculable RPD result. Therefore, the estimated 4,4'-DDD concentration in field duplicate DUP-76 was J qualified as estimated.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DUP-76	4,4'-DDD	1.3	J	1.3	J	7

µg/kg - Microgram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

4.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to the dilutions analyzed. The MDLs met the proposed SSSLs in the Work Plan Table 2.

4.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

5.0 POLYCHLORINATED BIPHENYLS

The samples were analyzed for PCBs per USEPA Methods 3546/8082.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

5.1 Overall Assessment

The PCB (Aroclor) data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

5.2 Holding Times

The holding times for the PCB analysis of solid samples are 1 year from sample collection to extraction and analysis. The holding times were met for the sample analyses.

5.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 524461 and 524723). PCBs were not detected in the method blanks above the MDLs.

5.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AL9S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

5.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

5.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

5.7 Field Duplicate

Two field duplicate samples, DUP-64 and DUP-76, were collected with the sample set. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and the original samples, DG-AL9S-7-7.5 and DG-AI11S-0.5-1 (job 720-90948-1), respectively.

5.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

5.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

6.0 DIESEL AND MOTOR OIL RANGE ORGANICS

The samples were analyzed for DRO (C10-C28) and ORO (C24-C36) per USEPA Methods 3546/8015B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ⊗ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

6.1 Overall Assessment

The DRO and ORO data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

6.2 Holding Times

The holding times for the DRO and ORO analysis of solids are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

6.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 259142 and 259333). DRO and ORO were not detected in the method blanks above the MDLs.

6.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AL9S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

It was noted that only DRO was spiked into the MS/MSD pairs. Based on method protocol and professional and technical judgment, no qualifications were applied to the data.

6.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

It was noted that only DRO was spiked into the LCSs. Based on method protocol and professional and technical judgment, no qualifications were applied to the data.

6.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exception.

There was no p-terphenyl recovery (0%) in sample DG-Y11S-0.5-1. Since the sample was analyzed at a dilution and based on professional and technical judgment, no qualifications were applied to the data.

6.7 Field Duplicate

Two field duplicate samples, DUP-64 and DUP-76, were collected with the sample set. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and the original samples,

DG-AL9S-7-7.5 and DG-AI11S-0.5-1 (job 720-90948-1), respectively, with the following exceptions.

DRO was reported at an estimated concentration greater than the MDL and less than the RL in sample DG-AL9S-7-7.5 and detected at a concentration greater than the RL in field duplicate DUP-64, resulting in a non-calculable RPD result. Therefore, the DRO concentrations in this field duplicate pair were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AL9S-7-7.5	Diesel Range Organics [C10-C28]	1.4	J	NC	1.4	J	7
DUP-64	Diesel Range Organics [C10-C28]	2.7	NA		2.7	J	7

mg/kg - Milligram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA – Not applicable

The RPD results for DRO and ORO for field duplicate pair DG-AI11S-0.5-1 (job 720-90948-1)/DUP-76 were greater than 50%. Therefore, the DRO and ORO concentrations in field duplicate DUP-76 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DUP-76	Diesel Range Organics [C10-C28]	47	NA	47	J	7
DUP-76	Motor Oil Range Organics [C24-C36]	160	NA	160	J	7

mg/kg - Milligram per kilogram
NA – Not applicable

6.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

6.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

7.0 METALS

The samples were analyzed for metals per USEPA Methods 3050B/6010B (Mercury evaluated separately in Section 8.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Times
⊗ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Serial Dilution
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

7.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative noted that the percent difference (%D) was high and outside the laboratory specified acceptance criteria for thallium in the continuing calibration verification (CCV) standard in batch 259656, with a high bias. Since this analyte was not detected in the associated samples, no qualifications were applied to the data.

The narrative indicated that thallium was detected at a concentration greater than the RL in the continuing calibration blank (CCB) in analytical batch 259534. Therefore, the estimated thallium concentrations in the associated samples were U qualified as not detected at the RL.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AL9S-0.5-1	Thallium	0.38	J ^	1.1	U	3

mg/kg - Milligram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
^ - Laboratory flag indicating the instrument related QC is outside acceptance limits

7.2 Holding Times

The holding time for the metals analysis of a solid sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

7.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 259050 and 259069). Metals were not detected in the method blanks above the MDLs, with the following exceptions.

Barium, chromium and lead were detected in the method blank in batch 259050 at estimated concentrations greater than the MDLs and less than the RLs. Since barium, chromium and lead were detected at concentrations greater than the RLs in the associated samples, no qualifications were applied to the data.

Antimony, chromium, cobalt, nickel and selenium were detected in the method blank in batch 259069 at estimated concentrations greater than the MDLs and less than the RLs. Therefore, the estimated antimony and selenium concentrations in the associated samples were U qualified as not detected at the RL. Since chromium, cobalt and nickel were detected at concentrations greater than the RLs in the associated samples, no qualifications were applied to the chromium, cobalt and nickel data.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AP9S-0.5-1	Antimony	1.1	J B	1.6	U	3
DUP-76	Antimony	1.3	J B	1.6	U	3
DG-AN9S-7-7.5	Selenium	0.71	J B	2.5	U	3
DG-AP9S-0.5-1	Selenium	0.52	J B	3.3	U	3

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank

J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

7.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AL9S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

The antimony recoveries in the MS/MSD pair using sample DG-AL9S-0.5-1 were low and outside the laboratory specified acceptance criteria. Therefore, the concentration of antimony in sample DG-AL9S-0.5-1 was J- qualified as estimated with a low bias.

One or both of the recoveries of barium and vanadium in the MS/MSD pair using sample DG-AL9S-0.5-1 were high and outside the laboratory specified acceptance criteria. In addition, the barium RPD was high and outside the laboratory specified acceptance criteria. Therefore, the concentration of vanadium in sample DG-AL9S-0.5-1 was J+ qualified as estimated with a high bias and the concentration of barium was J qualified as estimated.

The copper, lead and zinc recoveries and the lead and zinc RPD in the MS/MSD pair using sample DG-AL9S-0.5-1 were outside the laboratory specified acceptance criteria. Since the sample concentrations were more than four times the spike concentrations, no qualifications were applied to the copper, lead and zinc data.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AL9S-0.5-1	Antimony	2.9	F1 B	2.9	J-	4
DG-AL9S-0.5-1	Barium	83	F1 F2	83	J	4
DG-AL9S-0.5-1	Vanadium	43	F1	43	J+	4

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating the MS and/or MSD recovery was outside the acceptance criteria
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

7.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

7.6 Serial Dilution

The narrative indicated one serial dilution was analyzed with the sample set, using sample DG-AL9S-0.5-1. The %D results were within the laboratory specified acceptance criteria, with the following exceptions.

The arsenic, cobalt, chromium, copper, nickel, lead, vanadium and zinc %D results for the serial dilution using sample DG-AL9S-0.5-1 were high and outside the laboratory specified acceptance criteria. Therefore, the concentrations of these metals in sample DG-AL9S-0.5-1 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AL9S-0.5-1	Arsenic	9.9	NA	9.9	J	8
DG-AL9S-0.5-1	Chromium	30	B	30	J	8
DG-AL9S-0.5-1	Cobalt	8.9	B	8.9	J	8
DG-AL9S-0.5-1	Copper	120	NA	120	J	8
DG-AL9S-0.5-1	Lead	170	F2	170	J	8
DG-AL9S-0.5-1	Nickel	30	B	30	J	8
DG-AL9S-0.5-1	Vanadium	43	F1	43	J	8
DG-AL9S-0.5-1	Zinc	270	F2	270	J	8

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits
NA - Not applicable

7.7 Field Duplicate

Two field duplicate samples, DUP-64 and DUP-76, were collected with the sample set. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and the original samples, DG-AL9S-7-7.5 and DG-AI11S-0.5-1 (job 720-90948-1), respectively, with the following exceptions.

The RPD results for beryllium, cobalt, lead and zinc for field duplicate pair DG-AL9S-7-7.5/DUP-64 was greater than 50%. Therefore, the beryllium, cobalt, lead and zinc concentrations in field duplicate pair DG-AL9S-7-7.5/DUP-64 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AL9S-7-7.5	Beryllium	0.44	NA	67	0.44	J	7
DUP-64	Beryllium	0.88	NA		0.88	J	7
DG-AL9S-7-7.5	Cobalt	12	B	59	12	J	7
DUP-64	Cobalt	22	B		22	J	7
DG-AL9S-7-7.5	Lead	18	NA	69	18	J	7
DUP-64	Lead	37	NA		37	J	7
DG-AL9S-7-7.5	Zinc	130	NA	104	130	J	7
DUP-64	Zinc	410	NA		410	J	7

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
NA - Not applicable

Antimony was reported at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-76 and not detected in sample DG-AI11S-0.5-1 (job 720-90948-1), resulting in a non-calculable RPD. However, since the estimated antimony concentration in field duplicate DUP-76 was U qualified as not detected at the RL due to method blank contamination, additional qualifications were not applied to the non-detect antimony result in field duplicate DUP-76.

Arsenic and cadmium were reported at concentrations greater than the MDLs and less than the RLs in field duplicate DUP-76 and not detected in sample DG-AI11S-0.5-1 (job 720-90948-1), resulting in non-calculable RPD results. Therefore, the estimated arsenic and cadmium concentrations in field duplicate DUP-76 were J qualified as estimated.

Lead was reported at a concentration greater than the RL in field duplicate DUP-76 and at an estimated concentration greater than the MDL and less than the RL in sample DG-AI11S-0.5-1 (job 720-90948-1), resulting in a non-calculable RPD result. Therefore, the lead concentration in field duplicate DUP-76 was J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DUP-76	Arsenic	0.99	J	0.99	J	7

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DUP-76	Cadmium	0.23	J	0.23	J	7
DUP-76	Lead	13	NA	13	J	7

mg/kg - Milligram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable

7.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The undiluted MDLs met the proposed SSSLs in the Work Plan Table 2.

7.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

8.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

8.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio

of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

8.2 Holding Times

The holding time for the mercury analysis of a solid sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

8.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 259049 and 259074). Mercury was not detected in the method blanks above the MDL, with the following exception.

Mercury was detected in the method blank in batch 259049 at an estimated concentration greater than the MDL and less than the RL. Since mercury was detected at a concentration greater than the RL in the associated sample, no qualifications were applied to the mercury data.

8.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AL9S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

8.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

8.6 Field Duplicate

Two field duplicate samples, DUP-64 and DUP-76, were collected with the sample set. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and the original samples,

DG-AL9S-7-7.5 and DG-AI11S-0.5-1 (job 720-90948-1), respectively, with the following exception.

The RPD result for mercury for field duplicate pair DG-AL9S-7-7.5/DUP-64 was greater than 50%. Therefore, the mercury concentrations in field duplicate pair DG-AL9S-7-7.5/DUP-64 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AL9S-7-7.5	Mercury	0.027	NA	65	0.027	J	7
DUP-64	Mercury	0.053	NA		0.053	J	7

mg/kg - Milligram per kilogram
NA - Not applicable

8.7 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

8.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

9.0 ASBESTOS

The samples were analyzed for asbestos by CARB method 435.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
⊗ Electronic Data Deliverable Review

9.1 Overall Assessment

The asbestos data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness defined as the ratio of the number of

valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this data set is 100%.

The method specifies confirmation of the asbestos results in 10% of the samples. The laboratory stated in an email to the data validator that they perform 10% QC analysis on the samples; however, the results of the QC analyses were not provided. Based on professional and technical judgment, no qualifications were applied to the data, but this should be noted by the data user.

9.2 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. The asbestos data were not included in the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U — The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J — The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ — The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- — The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ — The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R — The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90948-D-7-C MSD		Solid	MSD	1/21/2019 14:30	6010B		4	1/29/2019 18:22	7440-36-0	Antimony	11.1	mg/kg	F1 F2	1.8	RL	0.3	MDL	18	75	125	57	20		Brisbane OU-2 Data Gap Investigation	720-90949-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.11	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			45	48.2			3/26/2019
720-90948-D-7-C MSD		Solid	MSD	1/21/2019 14:30	6010B		4	1/29/2019 18:22	7440-38-2	Arsenic	99	mg/kg		3.6	RL	0.31	MDL	99	75	125	19	20		Brisbane OU-2 Data Gap Investigation	720-90949-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.11	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			45	60			3/26/2019
720-90948-D-7-C MSD		Solid	MSD	1/21/2019 14:30	6010B		4	1/29/2019 18:22	7440-39-3	Barium	305	mg/kg	4 F2	1.8	RL	0.26	MDL	131	75	125	22	20		Brisbane OU-2 Data Gap Investigation	720-90949-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.11	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			45	295			3/26/2019
720-90948-D-7-C MSD		Solid	MSD	1/21/2019 14:30	6010B		4	1/29/2019 18:22	7440-41-7	Beryllium	43.7	mg/kg		0.36	RL	0.12	MDL	97	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90949-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.11	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			45	45.2			3/26/2019
720-90948-D-7-C MSD		Solid	MSD	1/21/2019 14:30	6010B		4	1/29/2019 18:22	7440-43-9	Cadmium	44	mg/kg		0.45	RL	0.045	MDL	96	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90949-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.11	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			45	45.8			3/26/2019
720-90948-D-7-C MSD		Solid	MSD	1/21/2019 14:30	6010B		4	1/29/2019 18:22	7440-47-3	Chromium	60.5	mg/kg		1.8	RL	0.19	MDL	94	75	125	7	20		Brisbane OU-2 Data Gap Investigation	720-90949-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.11	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			45	63			3/26/2019
720-90948-D-7-C MSD		Solid	MSD	1/21/2019 14:30	6010B		4	1/29/2019 18:22	7440-48-4	Cobalt	51.2	mg/kg		0.72	RL	0.072	MDL	98	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90949-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.11	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			45	52.1			3/26/2019
720-90948-D-7-C MSD		Solid	MSD	1/21/2019 14:30	6010B		4	1/29/2019 18:22	7440-50-8	Copper	228	mg/kg	F1	5.4	RL	2.6	MDL	156	75	125	19	20		Brisbane OU-2 Data Gap Investigation	720-90949-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.11	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			45	205			3/26/2019
720-90948-D-7-C MSD		Solid	MSD	1/21/2019 14:30	6010B		4	1/29/2019 18:22	7439-92-1	Lead	899	mg/kg		4	1.8	RL	0.38	MDL	798	75	125	12	20		Brisbane OU-2 Data Gap Investigation	720-90949-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.11	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			45	585			3/26/2019
720-90948-D-7-C MSD		Solid	MSD	1/21/2019 14:30	6010B		4	1/29/2019 18:22	7439-98-7	Molybdenum	41.8	mg/kg		1.8	RL	0.23	MDL	91	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90949-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.11	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			45	45.6			3/26/2019
720-90948-D-7-C MSD		Solid	MSD	1/21/2019 14:30	6010B		4	1/29/2019 18:22	7440-02-0	Nickel	65.3	mg/kg		1.8	RL	0.18	MDL	101	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90949-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.11	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			45	65			3/26/2019
720-90948-D-7-C MSD		Solid	MSD	1/21/2019 14:30	6010B		4	1/29/2019 18:22	7782-49-2	Selenium	43.3	mg/kg		3.6	RL	0.54	MDL	94	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90949-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.11	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			45	46.1			3/26/2019
720-90948-D-7-C MSD		Solid	MSD	1/21/2019 14:30	6010B		4	1/29/2019 18:22	7440-22-4	Silver	23.4	mg/kg		0.9	RL	0.18	MDL	99	75	125	0	20		Brisbane OU-2 Data Gap Investigation	720-90949-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.11	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			22.5	23.6			3/26/2019
720-90948-D-7-C MSD		Solid	MSD	1/21/2019 14:30	6010B		4	1/29/2019 18:22	7440-28-0	Thallium	40.3	mg/kg		1.8	RL	0.52	MDL	89	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-90949-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.11	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			45	45			3/26/2019
720-90948-D-7-C MSD		Solid	MSD	1/21/2019 14:30	6010B		4	1/29/2019 18:22	7440-62-2	Vanadium	117	mg/kg	F1	1.8	RL	0.25	MDL	127	75	125	14	20		Brisbane OU-2 Data Gap Investigation	720-90949-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.11	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			45	105			3/26/2019
720-90948-D-7-C MSD		Solid	MSD	1/21/2019 14:30	6010B		4	1/29/2019 18:22	7440-66-6	Zinc	461	mg/kg		5.4	RL	2.3	MDL	184	75	125	19	20		Brisbane OU-2 Data Gap Investigation	720-90949-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.11	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			45	445			3/26/2019
720-90948-E-7-E MS		Solid	MS	1/21/2019 14:30	6010B		4	1/29/2019 18:17	7440-36-0	Antimony	20	mg/kg	F1	1.8	RL	0.29	MDL	38	75	125	57	20		Brisbane OU-2 Data Gap Investigation	720-90949-1	188022	Matrix Spike	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.13	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			44.2	47.4			3/26/2019
720-90948-E-7-E MS		Solid	MS	1/21/2019 14:30	6010B		4	1/29/2019 18:17	7440-38-2	Arsenic	71.1	mg/kg	F1	3.5	RL	0.3	MDL	128	75	125	19	20		Brisbane OU-2 Data Gap Investigation	720-90949-1	188022	Matrix Spike	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.13	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			44.2	59.2			3/26/2019
720-90948-E-7-E MS		Solid	MS	1/21/2019 14:30	6010B		4	1/29/2019 18:17	7440-39-3	Barium	245	mg/kg		4	1.8	RL	0.25	MDL	-2	75	125	22	20		Brisbane OU-2 Data Gap Investigation	720-90949-1	188022	Matrix Spike	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.13	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			44.2	294			3/26/2019
720-90948-E-7-E MS		Solid	MS	1/21/2019 14:30	6010B		4	1/29/2019 18:17	7440-41-7	Beryllium	43.1	mg/kg		0.35	RL	0.12	MDL	97	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90949-1	188022	Matrix Spike	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.13	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			44.2	44.4			3/26/2019
720-90948-E-7-E MS		Solid	MS	1/21/2019 14:30	6010B		4	1/29/2019 18:17	7440-43-9	Cadmium	43.3	mg/kg		0.44	RL	0.044	MDL	96	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90949-1	188022	Matrix Spike	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.13	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			44.2	45			3/26/2019
720-90948-E-7-E MS		Solid	MS	1/21/2019 14:30	6010B		4	1/29/2019 18:17	7440-47-3	Chromium	65.1	mg/kg		1.8	RL	0.19	MDL	106	75	125	7	20		Brisbane OU-2 Data Gap Investigation	720-90949-1	188022	Matrix Spike	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.13	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			44.2	62.2			3/26/2019
720-90948-E-7-E MS		Solid	MS	1/21/2019 14:30	6010B		4	1/29/2019 18:17	7440-48-4	Cobalt	52	mg/kg		0.71	RL	0.071	MDL	101	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90949-1	188022	Matrix Spike	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.13	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			44.2	51.3			3/26/2019
720-90948-E-7-E MS		Solid	MS	1/21/2019 14:30	6010B		4	1/29/2019 18:17	7440-50-8	Copper	275	mg/kg	F1	5.3	RL	2.5	MDL	264	75	125	19	20		Brisbane OU-2 Data Gap Investigation	720-90949-1	188022	Matrix Spike	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.13	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			44.2	204			3/26/2019
720-90948-E-7-E MS		Solid	MS	1/21/2019 14:30	6010B		4	1/29/2019 18:17	7439-92-1	Lead	755	mg/kg		4	1.8	RL	0.37	MDL	487	75	125	17	20		Brisbane OU-2 Data Gap Investigation	720-90949-1	188022	Matrix Spike	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.13	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			44.2	584			3/26/2019
720-90948-E-7-E MS		Solid	MS	1/21/2019 14:30	6010B		4	1/29/2019 18:17	7439-98-7	Molybdenum	41.4	mg/kg		1.8	RL	0.23	MDL	92	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90949-1	188022	Matrix Spike	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.13	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			44.2	44.8			3/26/2019
720-90948-E-7-E MS		Solid	MS	1/21/2019 14:30	6010B		4	1/29/2019 18:17	7440-02-0	Nickel	69.2	mg/kg		1.8	RL	0.18	MDL	112	75	125	6	20		Brisbane OU-2 Data Gap Investigation	720-90949-1	188022	Matrix Spike	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.13	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			44.2	64.2			3/26/2019
720-90948-E-7-E MS		Solid	MS	1/21/2019 14:30	6010B		4	1/29/2019 18:17	7782-49-2	Selenium	42.5	mg/kg		3.5	RL	0.53	MDL	93	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90949-1	188022	Matrix Spike	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.13	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			44.2	45.3			3/26/2019
720-90948-E-7-E MS		Solid	MS	1/21/2019 14:30	6010B		4	1/29/2019 18:17	7440-22-4	Silver	23.2	mg/kg		0.88	RL	0.18	MDL	100	75	125	0	20		Brisbane OU-2 Data Gap Investigation	720-90949-1	188022	Matrix Spike	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.13	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			22.1	23.2			3/26/2019
720-90948-E-7-E MS		Solid	MS	1/21/2019 14:30	6010B		4	1/29/2019 18:17	7440-28-0	Thallium	38.6	mg/kg		1.8	RL	0.51	MDL	87	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-90949-1	188022	Matrix Spike	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.13	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			44.2	44.2			3/26/2019
720-90948-E-7-E MS		Solid	MS	1/21/2019 14:30	6010B		4	1/29/2019 18:17	7440-62-2	Vanadium	101	mg/kg		1.8	RL	0.24	MDL	94	75	125	14	20		Brisbane OU-2 Data Gap Investigation	720-90949-1	188022	Matrix Spike	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.13	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			44.2	104			3/26/2019
720-90948-E-7-E MS		Solid	MS	1/21/2019 14:30	6010B		4	1/29/2019 18:17	7440-66-6	Zinc	486	mg/kg		4	5.3	RL	2.2	MDL	198	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90949-1	188022	Matrix Spike	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.13	g	50	mL	720-259443	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			44.2	444			3/26/2019
720-90949-A	DG-AL05-0.5-1	Solid	MSD	1/21/2019 10:10	6010B		4	1/30/2019 18:03	7440-36-0	Antimony	2.9	mg/kg	F1 B	1.1	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188020	Matrix Spike Duplicate	1/21/2019 17:50	720-259050	3050B	1/24/2019 9:37	Total/NA	1.79	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						J-		4	3/26/2019
720-90949-1	DG-AP05-0.5-1	Solid		1/21/2019 8:40	6010B		4	1/30/2019 18:09	7440-38-2	Arsenic	1.2	mg/kg		3.3	RL	0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.22	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY									3/26/2019
720-90949-1	DG-AP05-0.5-1	Solid		1/21/2019 8:40	6010B		4	1/30/2019 18:09	7440-39-3	Barium	41	mg/kg		1.6	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.22	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY									3/26/2019
720-90949-1	DG-AP05-0.5-1	Solid		1/21/2019 8:40	6010B		4	1/30/2019 18:09	7440-41-7	Beryllium	ND	mg/kg		0.33	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.22	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY									3/26/2019
720-90949-1	DG-AP05-0.5-1	Solid		1/21/2019 8:40	6010B		4	1/30/2019 18:09	7440-43-9	Cadmium	2.2	mg/kg		0.41	RL	0.041	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.22	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY									3/26/2019
720-90949-1	DG-AP05-0.5-1	Solid		1/21/2019 8:40	6010B		4	1/30/2019 18:09	7440-47-3	Chromium	9.7	mg/kg	B	1.6	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.22	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY								14	3/26/2019
720-90949-1	DG-AP05-0.5-1	Solid		1/21/2019 8:40	6010B		4	1/30/2019 18:09	7440-48-4	Cobalt	9.4	mg/kg	B	0.66	RL	0.066	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.22	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY								14	3/26/2019
720-90949-1	DG-AP05-0.5-1	Solid		1/21/2019 8:40	6010B		4	1/30/2019 18:09	7440-50-8	Copper	110	mg/kg		4.9	RL	2.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.22	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY									3/26/2019
720-90949-1	DG-AP05-0.5-1	Solid		1/21/2019 8:40	6010B		4	1/30/2019 18:09	7439-92-1	Lead	33	mg/kg		1.6	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.22	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY									3/26/2019
720-90949-1	DG-AP05-0.5-1	Solid		1/21/2019 8:40	6010B		4	1/30/2019 18:09	7439-98-7	Molybdenum	ND	mg/kg		1.6	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.22	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY									3/26/2019
720-90949-1	DG-AP05-0.5-1	Solid		1/21/2019 8:40	6010B		4	1/30/2019 18:09	7440-02-0	Nickel	5.4	mg/kg	B	1.6	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.22	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY								14	3/26/2019
720-90949-1	DG-AP05-0.5-1	Solid		1/21/2019 8:40	6010B		4	1/30/2019 18:09	7440-36-0	Antimony	2.1	mg/kg	J B	1.6	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.22	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY								3	3/26/2019
720-90949-1	DG-AP05-0.5-1	Solid		1/21/2019 8:40	6010B		4	1/30/2019 18:09	7440-22-4	Silver	ND	mg/kg		0.82	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.22	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY		1.6 U						3/26/2019
720-90949-1	DG-AP05-0.5-1	Solid		1/21/2019 8:40	6010B		4	1/30/2019 18:09	7440-28-0	Thallium	ND	mg/kg		1.6	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.22	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY									3/26/2019
720-90949-1	DG-AP05-0.5-1	Solid		1/21/2019 8:40	6010B		4	1/30/2019 18:09	7440-62-2	Vanadium	88	mg/kg		1.6	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.22	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY									3/26/2019
720-90949-1	DG-AP05-0.5-1	Solid		1/21/2019 8:40	6010B		4	1/30/2019 18:09	7440-66-6	Zinc	60	mg/kg		4.9	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.22	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY									3/26/2019
720-90949-10	DG-Y11S-3.5-4	Solid		1/21/2019 11:20	6010B		4	1/30/2019 18:51	7440-36-0	Antimony	2.4	mg/kg	B	1.3	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.57	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY								14	3/26/2019
720-90949-10	DG-Y11S-3.5-4	Solid		1/21/2019 11:20	6010B		4	1/30/2019 18:51	7440-38-2	Arsenic	3.1	mg/kg		2.5	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.57	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY									3/26/2019
720-90949-10	DG-Y11S-3.5-4	Solid		1/21/2019 11:20	6010B		4	1/30/2019 18:51	7440-39-3	Barium	360	mg/kg		1.3	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.57	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY									3/26/2019
720-90949-10	DG-Y11S-3.5-4	Solid		1/21/2019 11:20	6010B		4	1/30/2019 18:51	7440-41-7	Beryllium	0.79	mg/kg		0.25	RL	0.083	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.57	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY									3/26/2019
720-90949-10	DG-Y11S-3.5-4	Solid		1/21/2019 11:20	6010B		4	1/30/2019 18:51	7440-43-9	Cadmium	0.29	mg/kg	J	0.32	RL	0.032	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.57	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90949-6	DG-ALS5-0.5-1	Solid		1/21/2019 10:10	6010B		4	1/30/2019 17:55	7440-62-2	Vanadium	43	mg/Kg	F1		1.1	RL	0.15	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021		1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.79	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				J	4,8		3/26/2019
720-90949-6	DG-ALS5-0.5-1	Solid		1/21/2019 10:10	6010B		4	1/30/2019 17:55	7440-66-6	Zinc	270	mg/Kg	F2		3.4	RL	1.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021		1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.79	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				J	8		3/26/2019
720-90949-6 MS	DG-ALS5-0.5-1	Solid	MS	1/21/2019 10:10	6010B		4	1/30/2019 17:36	7440-36-0	Antimony	9.97	mg/Kg	F1		1.1	RL	0.18	MDL	25		75	125	18	20	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021	Matrix Spike	1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.81	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		27.6	30.5				3/26/2019
720-90949-6 MS	DG-ALS5-0.5-1	Solid	MS	1/21/2019 10:10	6010B		4	1/30/2019 17:36	7440-38-2	Arsenic	40.6	mg/Kg			2.2	RL	0.19	MDL	111		75	125	20	20	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021	Matrix Spike	1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.81	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		27.6	37.5				3/26/2019
720-90949-6 MS	DG-ALS5-0.5-1	Solid	MS	1/21/2019 10:10	6010B		4	1/30/2019 17:36	7440-39-3	Barium	192	mg/Kg	F1		1.1	RL	0.16	MDL	394		75	125	44	20	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021	Matrix Spike	1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.81	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		27.6	111				3/26/2019
720-90949-6 MS	DG-ALS5-0.5-1	Solid	MS	1/21/2019 10:10	6010B		4	1/30/2019 17:36	7440-41-7	Beryllium	29.8	mg/Kg			0.22	RL	0.072	MDL	108		75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021	Matrix Spike	1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.81	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		27.6	27.6				3/26/2019
720-90949-6 MS	DG-ALS5-0.5-1	Solid	MS	1/21/2019 10:10	6010B		4	1/30/2019 17:36	7440-43-9	Cadmium	32.7	mg/Kg			0.28	RL	0.027	MDL	114		75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021	Matrix Spike	1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.81	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		27.6	28.7				3/26/2019
720-90949-6 MS	DG-ALS5-0.5-1	Solid	MS	1/21/2019 10:10	6010B		4	1/30/2019 17:36	7440-47-3	Chromium	64.1	mg/Kg			1.1	RL	0.12	MDL	122		75	125	1	20	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021	Matrix Spike	1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.81	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		27.6	57.6				3/26/2019
720-90949-6 MS	DG-ALS5-0.5-1	Solid	MS	1/21/2019 10:10	6010B		4	1/30/2019 17:36	7440-48-4	Cobalt	18.8	mg/Kg			0.44	RL	0.044	MDL	108		75	125	2	20	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021	Matrix Spike	1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.81	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		27.6	36.5				3/26/2019
720-90949-6 MS	DG-ALS5-0.5-1	Solid	MS	1/21/2019 10:10	6010B		4	1/30/2019 17:36	7440-50-8	Copper	180	mg/Kg		4	3.3	RL	1.6	MDL	223		75	125	16	20	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021	Matrix Spike	1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.81	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		27.6	148				3/26/2019
720-90949-6 MS	DG-ALS5-0.5-1	Solid	MS	1/21/2019 10:10	6010B		4	1/30/2019 17:36	7439-92-1	Lead	274	mg/Kg		4	1.1	RL	0.23	MDL	380		75	125	35	20	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021	Matrix Spike	1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.81	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		27.6	198				3/26/2019
720-90949-6 MS	DG-ALS5-0.5-1	Solid	MS	1/21/2019 10:10	6010B		4	1/30/2019 17:36	7439-98-7	Molybdenum	31.2	mg/Kg			1.1	RL	0.14	MDL	109		75	125	0	20	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021	Matrix Spike	1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.81	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		27.6	28.7				3/26/2019
720-90949-6 MS	DG-ALS5-0.5-1	Solid	MS	1/21/2019 10:10	6010B		4	1/30/2019 17:36	7440-02-0	Nickel	63.7	mg/Kg			1.1	RL	0.11	MDL	121		75	125	4	20	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021	Matrix Spike	1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.81	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		27.6	57.6				3/26/2019
720-90949-6 MS	DG-ALS5-0.5-1	Solid	MS	1/21/2019 10:10	6010B		4	1/30/2019 17:36	7782-49-2	Selenium	27.9	mg/Kg			2.2	RL	0.33	MDL	101		75	125	35	20	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021	Matrix Spike	1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.81	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		27.6	27.6				3/26/2019
720-90949-6 MS	DG-ALS5-0.5-1	Solid	MS	1/21/2019 10:10	6010B		4	1/30/2019 17:36	7440-22-4	Silver	14.6	mg/Kg			0.55	RL	0.11	MDL	102		75	125	1	20	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021	Matrix Spike	1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.81	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		13.8	14.2				3/26/2019
720-90949-6 MS	DG-ALS5-0.5-1	Solid	MS	1/21/2019 10:10	6010B		4	1/30/2019 17:36	7440-28-0	Thallium	30.5	mg/Kg			1.1	RL	0.32	MDL	109		75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021	Matrix Spike	1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.81	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		27.6	28				3/26/2019
720-90949-6 MS	DG-ALS5-0.5-1	Solid	MS	1/21/2019 10:10	6010B		4	1/30/2019 17:36	7440-62-2	Vanadium	82.5	mg/Kg	F1		1.1	RL	0.15	MDL	143		75	125	13	20	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021	Matrix Spike	1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.81	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		27.6	70.6				3/26/2019
720-90949-6 MS	DG-ALS5-0.5-1	Solid	MS	1/21/2019 10:10	6010B		4	1/30/2019 17:36	7440-66-6	Zinc	366	mg/Kg		4	3.3	RL	1.4	MDL	338		75	125	28	20	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021	Matrix Spike	1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.81	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		27.6	298				3/26/2019
720-90949-6 MSD	DG-ALS5-0.5-1	Solid	MSD	1/21/2019 10:10	6010B		4	1/30/2019 17:40	7440-36-0	Antimony	8.32	mg/Kg	F1		1.1	RL	0.18	MDL	20		75	125	18	20	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021	Matrix Spike Duplicate	1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.82	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		27.5	30.4				3/26/2019
720-90949-6 MSD	DG-ALS5-0.5-1	Solid	MSD	1/21/2019 10:10	6010B		4	1/30/2019 17:40	7440-38-2	Arsenic	40.3	mg/Kg			2.2	RL	0.19	MDL	111		75	125	1	20	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021	Matrix Spike Duplicate	1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.82	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		27.5	37.4				3/26/2019
720-90949-6 MSD	DG-ALS5-0.5-1	Solid	MSD	1/21/2019 10:10	6010B		4	1/30/2019 17:40	7440-39-3	Barium	123	mg/Kg	F1 F2		1.1	RL	0.16	MDL	143		75	125	44	20	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021	Matrix Spike Duplicate	1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.82	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		27.5	111				3/26/2019
720-90949-6 MSD	DG-ALS5-0.5-1	Solid	MSD	1/21/2019 10:10	6010B		4	1/30/2019 17:40	7440-41-7	Beryllium	30.8	mg/Kg			0.22	RL	0.071	MDL	112		75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021	Matrix Spike Duplicate	1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.82	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		27.5	27.5				3/26/2019
720-90949-6 MSD	DG-ALS5-0.5-1	Solid	MSD	1/21/2019 10:10	6010B		4	1/30/2019 17:40	7440-43-9	Cadmium	31.8	mg/Kg			0.27	RL	0.027	MDL	112		75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021	Matrix Spike Duplicate	1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.82	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		27.5	28.6				3/26/2019
720-90949-6 MSD	DG-ALS5-0.5-1	Solid	MSD	1/21/2019 10:10	6010B		4	1/30/2019 17:40	7440-47-3	Chromium	63.2	mg/Kg			1.1	RL	0.12	MDL	119		75	125	1	20	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021	Matrix Spike Duplicate	1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.82	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		27.5	57.5				3/26/2019
720-90949-6 MSD	DG-ALS5-0.5-1	Solid	MSD	1/21/2019 10:10	6010B		4	1/30/2019 17:40	7440-48-4	Cobalt	39.5	mg/Kg			0.44	RL	0.044	MDL	111		75	125	2	20	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021	Matrix Spike Duplicate	1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.82	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		27.5	36.4				3/26/2019
720-90949-6 MSD	DG-ALS5-0.5-1	Solid	MSD	1/21/2019 10:10	6010B		4	1/30/2019 17:40	7440-50-8	Copper	154	mg/Kg		4	3.3	RL	1.6	MDL	128		75	125	16	20	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021	Matrix Spike Duplicate	1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.82	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		27.5	148				3/26/2019
720-90949-6 MSD	DG-ALS5-0.5-1	Solid	MSD	1/21/2019 10:10	6010B		4	1/30/2019 17:40	7439-92-1	Lead	191	mg/Kg	F2		1.1	RL	0.23	MDL	83		75	125	35	20	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021	Matrix Spike Duplicate	1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.82	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		27.5	198				3/26/2019
720-90949-6 MSD	DG-ALS5-0.5-1	Solid	MSD	1/21/2019 10:10	6010B		4	1/30/2019 17:40	7439-98-7	Molybdenum	31.2	mg/Kg			1.1	RL	0.14	MDL	109		75	125	0	20	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021	Matrix Spike Duplicate	1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.82	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		27.5	27.6				3/26/2019
720-90949-6 MSD	DG-ALS5-0.5-1	Solid	MSD	1/21/2019 10:10	6010B		4	1/30/2019 17:40	7440-02-0	Nickel	61.4	mg/Kg			1.1	RL	0.11	MDL	113		75	125	4	20	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021	Matrix Spike Duplicate	1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.82	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		27.5	57.5				3/26/2019
720-90949-6 MSD	DG-ALS5-0.5-1	Solid	MSD	1/21/2019 10:10	6010B		4	1/30/2019 17:40	7782-49-2	Selenium	29.3	mg/Kg			2.2	RL	0.33	MDL	107		75	125	5	20	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021	Matrix Spike Duplicate	1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.82	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		27.5	27.5				3/26/2019
720-90949-6 MSD	DG-ALS5-0.5-1	Solid	MSD	1/21/2019 10:10	6010B		4	1/30/2019 17:40	7440-22-4	Silver	14.8	mg/Kg			0.55	RL	0.11	MDL	105		75	125	1	20	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021	Matrix Spike Duplicate	1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.82	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		27.5	13.7				3/26/2019
720-90949-6 MSD	DG-ALS5-0.5-1	Solid	MSD	1/21/2019 10:10	6010B		4	1/30/2019 17:40	7440-28-0	Thallium	30.4	mg/Kg			1.1	RL	0.32	MDL	109		75	125	1	20	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021	Matrix Spike Duplicate	1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.82	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		27.5	27.9				3/26/2019
720-90949-6 MSD	DG-ALS5-0.5-1	Solid	MSD	1/21/2019 10:10	6010B		4	1/30/2019 17:40	7440-62-2	Vanadium	72.2	mg/Kg			1.1	RL	0.15	MDL	106		75	125	13	20	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021	Matrix Spike Duplicate	1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.82	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		27.5	70.5				3/26/2019
720-90949-6 MSD	DG-ALS5-0.5-1	Solid	MSD	1/21/2019 10:10	6010B		4	1/30/2019 17:40	7440-66-6	Zinc	276	mg/Kg	F4 F2		3.3	RL	1.4	MDL	10		75	125	28	20	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021	Matrix Spike Duplicate	1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.82	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		27.5	298				3/26/2019
720-90949-7	DG-ALS5-3.5-4	Solid		1/21/2019 10:10	6010B		4	1/30/2019 18:37	7440-36-0	Antimony	23	mg/Kg	B		1.6	RL	0.26	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021		1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.29	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					14	3/26/2019
720-90949-7	DG-ALS5-3.5-4	Solid		1/21/2019 10:10	6010B		4	1/30/2019 18:37	7440-38-2	Arsenic	22	mg/Kg			3.1	RL	0.26	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021		1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.29	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-90949-7	DG-ALS5-3.5-4	Solid		1/21/2019 10:10	6010B		4	1/30/2019 18:37	7440-39-3	Barium	1300	mg/Kg			1.6	RL	0.22	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021		1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.29	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-90949-7	DG-ALS5-3.5-4	Solid		1/21/2019 10:10	6010B		4	1/30/2019 18:37	7440-41-7	Beryllium	0.31	mg/Kg			0.1	RL	0.1	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021		1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.29	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-90949-7	DG-ALS5-3.5-4	Solid		1/21/2019 10:10	6010B		4	1/30/2019 18:37	7440-43-9	Cadmium	2.9	mg/Kg			0.39	RL	0.038	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021		1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.29	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-90949-7	DG-ALS5-3.5-4	Solid		1/21/2019 10:10	6010B		4	1/30/2019 18:37	7440-47-3	Chromium	47	mg/Kg	B		1.6	RL	0.16	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021		1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.29	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY		14	3/26/2019
720-90949-7	DG-ALS5-3.5-4	Solid		1/21/2019 10:10	6010B		4	1/30/2019 18:37	7440-48-4	Cobalt	7.6	mg/Kg	B		0.62	RL	0.062	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021		1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.29	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY		14	3/26/2019
720-90949-7	DG-ALS5-3.5-4	Solid		1/21/2019 10:10	6010B		4	1/30/2019 18:37	7440-50-8	Copper	530	mg/Kg			4.7	RL	2.2	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021		1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.29	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-90949-7	DG-ALS5-3.5-4	Solid		1/21/2019 10:10	6010B		4	1/30/2019 18:37	7439-92-1	Lead	4600	mg/Kg			1.6	RL	0.33	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021		1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.29	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-90949-7	DG-ALS5-3.5-4	Solid		1/21/2019 10:10	6010B		4	1/30/2019 18:37	7439-98-7	Molybdenum	0.25	mg/Kg			1.6	RL	0.16	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021		1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.29	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-90949-7	DG-ALS5-3.5-4	Solid		1/21/2019 10:10	6010B		4	1/30/2019 18:37	7440-02-0	Nickel	42	mg/Kg	B		1.6	RL	0.16	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021		1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.29	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY		14	3/26/2019
720-90949-7	DG-ALS5-3.5-4	Solid		1/21/2019 10:10	6010B		4	1/30/2019 18:37	7782-49-2	Selenium	ND	mg/Kg			4.7	RL	2.2	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021		1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.29	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-90949-7	DG-ALS5-3.5-4	Solid		1/21/2019 10:10	6010B		4	1/30/2019 18:37	7440-22-4	Silver	0.78	mg/Kg	B		0.16	RL	0.16	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021		1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.29	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-90949-7	DG-ALS5-3.5-4	Solid		1/21/2019 10:10	6010B		4	1/30/2019 18:37	7440-28-0	Thallium	ND	mg/Kg			0.46	RL	0.45	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021		1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.29	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-90949-7	DG-ALS5-3.5-4	Solid		1/21/2019 10:10	6010B		4	1/30/2019 18:37	7440-62-2	Vanadium	29	mg/Kg			1.6	RL	0.21	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021		1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.29	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-90949-7	DG-ALS5-3.5-4	Solid		1/21/2019 10:10	6010B		4	1/30/2019 18:37	7440-66-6	Zinc	5360	mg/Kg			4.7	RL	2	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021		1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.29	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-90949-8	DG-ALS5-7.7-5	Solid		1/21/2019 10:10	6010B		4	1/30/2019 18:42	7440-36-0	Antimony	3.4	mg/Kg	B		1.8	RL	0.3	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021		1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA	1.1	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY		14	3/26/2019
720-90949-11	DUP-64	Solid		1/21/2019 0:00	6010B		4	1/30/2019 18:56	7440-36-0	Antimony	3	mg/Kg	B		1.6	RL	0.26	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021		1/21/2019 17:50	720-259069	3050B	1/24/2019 9:37	Total/NA

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90949-8	DG-ALI95-7-7.5	Solid		1/21/2019 10:10 601DB		4	1/30/2019 18:42 7440-02-0		Nickel	34	mg/Kg	B	1.8	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50 720-259069	3050B	1/24/2019 9:37 Total/NA		1.1	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						14	3/26/2019
720-90949-12	DUP-76	Solid		1/21/2019 0:00 801SB		2	2/1/2019 12:37		Diesel Range Organics [C10-C28]	47	mg/Kg		3.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50 720-259333	3546	1/29/2019 12:17 Total/NA		15.3	g	2	mL	720-259620	TestAmerica Pleasanton	CHDRO5	1C	WET	Target	PRIMARY	9.192				J		3/26/2019
720-90949-12	DUP-76	Solid		1/21/2019 0:00 801SB		2	2/1/2019 12:37		Motor Oil Range Organics [C24-C36]	160	mg/Kg		98	RL	20	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50 720-259333	3546	1/29/2019 12:17 Total/NA		15.3	g	2	mL	720-259620	TestAmerica Pleasanton	CHDRO5	1C	WET	Target	PRIMARY	15.037				J	7	3/26/2019
720-90949-12	DUP-76	Solid		1/21/2019 0:00 801SB		2	2/1/2019 12:37 92-94-4		p-Terphenyl	2.9	mg/Kg											TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50 720-259333	3546	1/29/2019 12:17 Total/NA		15.3	g	2	mL	720-259620	TestAmerica Pleasanton	CHDRO5	1C	WET	Surrogate	PRIMARY	11.907						3/26/2019
720-90949-2	DG-AP95-3.5-4	Solid		1/21/2019 8:40 801SB		1	1/31/2019 17:14		Diesel Range Organics [C10-C28]	2.6	mg/Kg		2	RL	0.74	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50 720-259142	3546	1/24/2019 12:51 Total/NA		15.22	g	2	mL	720-259527	TestAmerica Pleasanton	CHDRO5	1C	WET	Target	PRIMARY	9.137						3/26/2019
720-90949-2	DG-AP95-3.5-4	Solid		1/21/2019 8:40 801SB		1	1/31/2019 17:14		Motor Oil Range Organics [C24-C36]	ND	mg/Kg		49	RL	9.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50 720-259142	3546	1/24/2019 12:51 Total/NA		15.22	g	2	mL	720-259527	TestAmerica Pleasanton	CHDRO5	1C	WET	Target	PRIMARY	15.022						3/26/2019
720-90949-2	DG-AP95-3.5-4	Solid		1/21/2019 8:40 801SB		1	1/31/2019 17:14 92-94-4		p-Terphenyl	3.5	mg/Kg						106	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50 720-259142	3546	1/24/2019 12:51 Total/NA		15.22	g	2	mL	720-259527	TestAmerica Pleasanton	CHDRO5	1C	WET	Surrogate	PRIMARY	11.883	3.29	3.29				3/26/2019
720-90949-3	DG-AN95-0.5-1	Solid		1/21/2019 9:50 801SB		1	2/4/2019 15:51		Diesel Range Organics [C10-C28]	43	mg/Kg		2	RL	0.74	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50 720-259142	3546	1/24/2019 12:51 Total/NA		15.3	g	2	mL	720-259725	TestAmerica Pleasanton	CHDRO5	1C	WET	Target	PRIMARY	9.172						3/26/2019
720-90949-3	DG-AN95-0.5-1	Solid		1/21/2019 9:50 801SB		1	2/4/2019 15:51		Motor Oil Range Organics [C24-C36]	91	mg/Kg		49	RL	9.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50 720-259142	3546	1/24/2019 12:51 Total/NA		15.3	g	2	mL	720-259725	TestAmerica Pleasanton	CHDRO5	1C	WET	Target	PRIMARY	15.017						3/26/2019
720-90949-3	DG-AN95-0.5-1	Solid		1/21/2019 9:50 801SB		1	2/4/2019 15:51 92-94-4		p-Terphenyl	3.2	mg/Kg						97	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50 720-259142	3546	1/24/2019 12:51 Total/NA		15.3	g	2	mL	720-259725	TestAmerica Pleasanton	CHDRO5	1C	WET	Surrogate	PRIMARY	11.89	3.27	3.27				3/26/2019
720-90949-4	DG-AN95-3.5-4	Solid		1/21/2019 9:50 801SB		1	2/4/2019 16:50		Diesel Range Organics [C10-C28]	0.92	mg/Kg	J	1.9	RL	0.73	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50 720-259333	3546	1/29/2019 12:17 Total/NA		15.42	g	2	mL	720-259725	TestAmerica Pleasanton	CHDRO5	1C	WET	Target	PRIMARY	9.172						3/26/2019
720-90949-4	DG-AN95-3.5-4	Solid		1/21/2019 9:50 801SB		1	2/4/2019 16:50		Motor Oil Range Organics [C24-C36]	ND	mg/Kg		49	RL	9.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50 720-259333	3546	1/29/2019 12:17 Total/NA		15.42	g	2	mL	720-259725	TestAmerica Pleasanton	CHDRO5	1C	WET	Target	PRIMARY	15.017						3/26/2019
720-90949-4	DG-AN95-3.5-4	Solid		1/21/2019 9:50 801SB		1	2/4/2019 16:50 92-94-4		p-Terphenyl	3.2	mg/Kg						98	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50 720-259333	3546	1/29/2019 12:17 Total/NA		15.42	g	2	mL	720-259725	TestAmerica Pleasanton	CHDRO5	1C	WET	Surrogate	PRIMARY	11.893	3.24	3.24				3/26/2019
720-90949-5	DG-AN95-7-7.5	Solid		1/21/2019 9:50 801SB		1	2/4/2019 17:19		Diesel Range Organics [C10-C28]	7	mg/Kg		1.9	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50 720-259333	3546	1/29/2019 12:17 Total/NA		15.71	g	2	mL	720-259725	TestAmerica Pleasanton	CHDRO5	1C	WET	Target	PRIMARY	9.172						3/26/2019
720-90949-5	DG-AN95-7-7.5	Solid		1/21/2019 9:50 801SB		1	2/4/2019 17:19		Motor Oil Range Organics [C24-C36]	ND	mg/Kg		48	RL	9.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50 720-259333	3546	1/29/2019 12:17 Total/NA		15.71	g	2	mL	720-259725	TestAmerica Pleasanton	CHDRO5	1C	WET	Target	PRIMARY	15.017						3/26/2019
720-90949-5	DG-AN95-7-7.5	Solid		1/21/2019 9:50 801SB		1	2/4/2019 17:19 92-94-4		p-Terphenyl	3.4	mg/Kg						106	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50 720-259333	3546	1/29/2019 12:17 Total/NA		15.71	g	2	mL	720-259725	TestAmerica Pleasanton	CHDRO5	1C	WET	Surrogate	PRIMARY	11.893	3.18	3.18				3/26/2019
720-90949-6	DG-AL95-0.5-1	Solid		1/21/2019 10:10 801SB		1	1/30/2019 19:12		Diesel Range Organics [C10-C28]	36	mg/Kg		1.9	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50 720-259333	3546	1/29/2019 12:17 Total/NA		15.98	g	2	mL	720-259448	TestAmerica Pleasanton	CHDRO5	1C	WET	Target	PRIMARY	9.197						3/26/2019
720-90949-6	DG-AL95-0.5-1	Solid		1/21/2019 10:10 801SB		1	1/30/2019 19:12		Motor Oil Range Organics [C24-C36]	91	mg/Kg		47	RL	9.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50 720-259333	3546	1/29/2019 12:17 Total/NA		15.98	g	2	mL	720-259448	TestAmerica Pleasanton	CHDRO5	1C	WET	Target	PRIMARY	15.047						3/26/2019
720-90949-6	DG-AL95-0.5-1	Solid		1/21/2019 10:10 801SB		1	1/30/2019 19:12 92-94-4		p-Terphenyl	2.7	mg/Kg						86	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50 720-259333	3546	1/29/2019 12:17 Total/NA		15.98	g	2	mL	720-259448	TestAmerica Pleasanton	CHDRO5	1C	WET	Surrogate	PRIMARY	11.91	3.13	3.13				3/26/2019
720-90949-6 MS	DG-AL95-0.5-1	Solid	MS	1/21/2019 10:10 801SB		1	1/30/2019 18:14		Diesel Range Organics [C10-C28]	158	mg/Kg		1.9	RL	0.72	MDL	75	50	150	18	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021	Matrix Spike	1/21/2019 17:50 720-259333	3546	1/29/2019 12:17 Total/NA		15.52	g	2	mL	720-259448	TestAmerica Pleasanton	CHDRO5	1C	WET	Spike	PRIMARY	9.197	161	197				3/26/2019
720-90949-6 MS	DG-AL95-0.5-1	Solid	MS	1/21/2019 10:10 801SB		1	1/30/2019 18:14 92-94-4		p-Terphenyl	3.01	mg/Kg						93	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021	Matrix Spike	1/21/2019 17:50 720-259333	3546	1/29/2019 12:17 Total/NA		15.52	g	2	mL	720-259448	TestAmerica Pleasanton	CHDRO5	1C	WET	Surrogate	PRIMARY	11.913	3.22	3.22				3/26/2019
720-90949-6 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10 801SB		1	1/30/2019 18:43		Diesel Range Organics [C10-C28]	189	mg/Kg		1.9	RL	0.71	MDL	97	50	150	18	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021	Matrix Spike Duplicate	1/21/2019 17:50 720-259333	3546	1/29/2019 12:17 Total/NA		15.87	g	2	mL	720-259448	TestAmerica Pleasanton	CHDRO5	1C	WET	Spike	PRIMARY	9.197	158	194				3/26/2019
720-90949-6 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10 801SB		1	1/30/2019 18:43 92-94-4		p-Terphenyl	3	mg/Kg						95	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021	Matrix Spike Duplicate	1/21/2019 17:50 720-259333	3546	1/29/2019 12:17 Total/NA		15.87	g	2	mL	720-259448	TestAmerica Pleasanton	CHDRO5	1C	WET	Surrogate	PRIMARY	11.913	3.15	3.15				3/26/2019
720-90949-7	DG-AL95-3.5-4	Solid		1/21/2019 10:10 801SB		1	2/4/2019 16:21		Diesel Range Organics [C10-C28]	53	mg/Kg		2	RL	0.74	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50 720-259333	3546	1/29/2019 12:17 Total/NA		15.23	g	2	mL	720-259725	TestAmerica Pleasanton	CHDRO5	1C	WET	Target	PRIMARY	9.172						3/26/2019
720-90949-7	DG-AL95-3.5-4	Solid		1/21/2019 10:10 801SB		1	2/4/2019 16:21		Motor Oil Range Organics [C24-C36]	98	mg/Kg		49	RL	9.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50 720-259333	3546	1/29/2019 12:17 Total/NA		15.23	g	2	mL	720-259725	TestAmerica Pleasanton	CHDRO5	1C	WET	Target	PRIMARY	15.017						3/26/2019
720-90949-7	DG-AL95-3.5-4	Solid		1/21/2019 10:10 801SB		1	2/4/2019 16:21 92-94-4		p-Terphenyl	2.5	mg/Kg						78	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50 720-259333	3546	1/29/2019 12:17 Total/NA		15.23	g	2	mL	720-259725	TestAmerica Pleasanton	CHDRO5	1C	WET	Surrogate	PRIMARY	11.89	3.28	3.28				3/26/2019
720-90949-11	DUP-64	Solid		1/21/2019 0:00 601DB		4	1/30/2019 18:56 7440-02-0		Nickel	48	mg/Kg	B	1.6	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50 720-259069	3050B	1/24/2019 9:37 Total/NA		1.28	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						14	3/26/2019
720-90949-8	DG-AL95-7-7.5	Solid		1/21/2019 10:10 601DB		4	1/30/2019 18:42 7782-49-2		Selenium	ND	mg/Kg		3.6	RL	0.55	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50 720-259069	3050B	1/24/2019 9:37 Total/NA		1.1	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							3/26/2019
720-90949-11	DUP-64	Solid		1/21/2019 0:00 601DB		4	1/30/2019 18:56 7782-49-2		Selenium	ND	mg/Kg		3.1	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50 720-259069	3050B	1/24/2019 9:37 Total/NA		1.28	g	50	mL	720-259534	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y115-0.5-1	Solid		1/21/2019 11:20 801SB		50	2/1/2019 18:18		Diesel Range Organics [C10-C28]	2200	mg/Kg		240	RL	89	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50 720-259333	3546	1/29/2019 12:17 Total/NA		15.77	g	5	mL	720-259620	TestAmerica Pleasanton	CHDRO5	1C	WET	Target	PRIMARY	9.192						3/26/2019
720-90949-9	DG-Y115-0.5-1	Solid		1/21/2019 11:20 801SB		50	2/1/2019 18:18		Motor Oil Range Organics [C24-C36]	6100	mg/Kg		980	RL	180	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50 720-259333	3546	1/29/2019 12:17 Total/NA		15.77	g	5	mL	720-259620	TestAmerica Pleasanton	CHDRO5	1C	WET	Target	PRIMARY	15.037						3/26/2019
720-90949-9	DG-Y115-0.5-1	Solid		1/21/2019 11:20 801SB		50	2/1/2019 18:18 92-94-4		p-Terphenyl	0	mg/Kg	X	0					40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50 720-259333	3546	1/29/2019 12:17 Total/NA		15.77	g	5	mL	720-259620	TestAmerica Pleasanton	CHDRO5	1C	WET	Surrogate	PRIMARY	3.17	3.17					3/26/2019
720-90976-A-2-J MS	Solid	MS		1/23/2019 11:35 801SB		1	1/29/2019 23:19		Diesel Range Organics [C10-C28]	97	mg/Kg		2	RL	0.74	MDL	50	50	150	4	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180064	Matrix Spike	1/23/2019 17:15 720-259142	3546	1/24/2019 12:51 Total/NA		15.17	g	2	mL	720-259373	TestAmerica Pleasanton	CHDRO5	1C	WET	Spike	PRIMARY	9.139	165	170				3/26/2019
720-90976-A-2-J MS	Solid	MS		1/23/2019 11:35 801SB		1	1/29/2019 23:19 92-94-4		p-Terphenyl	3.65	mg/Kg						111	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180064	Matrix Spike	1/23/2019 17:15 720-259142	3546	1/24/2019 12:51 Total/NA		15.17	g	2	mL	720-259373	TestAmerica Pleasanton	CHDRO5	1C	WET	Surrogate	PRIMARY	11.887	3.3	3.3				3/26/2019
720-90976-A-2-K MSD	Solid	MSD		1/23/2019 11:35 801SB		1	1/30/2019 0:17		Diesel Range Organics [C10-C28]	172	mg/Kg		2	RL	0.74	MDL	102	50	150	4	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180064	Matrix Spike Duplicate	1/23/2019 17:15 720-259142	3546	1/24/2019 12:51 Total/NA		15.21	g	2	mL	720-259373	TestAmerica Pleasanton	CHDRO5	1C	WET	Spike	PRIMARY	9.139	164	169				3/26/2019
720-90976-A-2-K MSD	Solid	MSD		1/23/2019 11:35 801SB		1	1/30/2019 0:17 92-94-4		p-Terphenyl	3.72	mg/Kg						113	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180064	Matrix Spike Duplicate	1/23/2019 17:15 720-259142	3546	1/24/2019 12:51 Total/NA		15.21	g	2	mL	720-259373	TestAmerica Pleasanton	CHDRO5	1C	WET	Surrogate	PRIMARY	11.89	3.29	3.29				3/26/2019
LCS 720-259142/2-A	Solid	LCS		801SB		1	1/30/2019 1:16		Diesel Range Organics [C10-C28]	173	mg/Kg		2	RL	0.75	MDL	104	50	150			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	Lab Control Sample		720-259142	3546	1/24/2019 12:51 Total/NA		15	g	2	mL	720-259373	TestAmerica Pleasanton	CHDRO5	1C	WET	Spike	PRIMARY	9.139	167					3/26/2019
LCS 720-259142/2-A	Solid	LCS		801SB		1	1/30/2019 1:16 92-94-4		p-Terphenyl	4.13	mg/Kg						124	40	150			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	Lab Control Sample		720-259142	3546	1/24/2019 12:51 Total/NA		15	g	2	mL	720-259373	TestAmerica Pleasanton	CHDRO5	1C	WET	Surrogate	PRIMARY	11.89	3.33	3.33				3/26/2019
LCS 720-259333/2-A	Solid	LCS		801SB		1	1/30/2019 14:47		Diesel Range Organics [C10-C28]	184	mg/Kg		2	RL	0.75	MDL	110	50	150			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	Lab Control Sample		720-259333	3546	1/29/2019 12:17 Total/NA		15	g	2	mL	720-259447	TestAmerica Pleasanton	CHDRO5	1C	WET	Spike	PRIMARY	9.138	167					3/26/2019
LCS 720-259333/2-A	Solid	LCS		801SB		1	1/30/2019 14:47 92-94-4		p-Terphenyl	4.24	mg/Kg						127	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	Lab Control Sample		720-259333	3546	1/29/2019 12:17 Total/NA		15	g	2	mL	720-259447	TestAmerica Pleasanton	CHDRO5	1C	WET	Surrogate	PRIMARY	11.887	3.33	3.33				3/26/2019
MB 720-259142/1-A	Solid	MB		801SB		1	1/29/2019 17:58		Diesel Range Organics [C10-C28]	ND	mg/Kg		2	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	Method Blank		720-259142	3546	1/24/2019 12:51 Total/NA		15	g	2	mL	720-259373	TestAmerica Pleasanton	CHDRO5	1C	WET	Target	PRIMARY	9.139						3/26/2019
MB 720-259142/1-A	Solid	MB		801SB		1	1/29/2019 17:58		Motor Oil Range Organics [C24-C36]	ND	mg/Kg		50	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	Method Blank		720-259142	3546	1/24/2019 12:51 Total/NA		15	g	2	mL	720-259373	TestAmerica Pleasanton	CHDRO5	1C	WET	Target	PRIMARY	15.026						3/26/2019
MB 720-259142/1-A	Solid	MB		801SB		1	1/29/2019 17:58 92-94-4		p-Terphenyl	4.26	mg/Kg						128	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	Method Blank		720-259142	3546	1/24/2019 12:51 Total/NA		15	g	2	mL	720-259373	TestAmerica Pleasanton	CHDRO5	1C	WET	Surrogate	PRIMARY	11.889	3.33	3.33				3/26/2019
MB 720-259333/1-A	Solid	MB		801SB		1	1/30/2019 12:15		Diesel Range Organics [C10-C28]	ND	mg/Kg		2	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	Method Blank		720-259333	3546	1/29/2019 12:17 Total/NA		15	g	2	mL	720-259447	TestAmerica Pleasanton	CHDRO5	1C	WET	Target	PRIMARY	9.138						3/26/2019
MB 720-259333/1-A	Solid	MB		801SB		1	1/30/2019 12:15		Motor Oil Range Organics [C24-C36]	ND	mg/Kg		50	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	Method Blank		720-259333	3546	1/29/2019 12:17 Total/NA		15	g	2	mL	720-259447	TestAmerica Pleasanton	CHDRO5	1C	WET	Target	PRIMARY	15.022						3/26/2019
MB 720-259333/1-A	Solid	MB		801SB		1	1/30/2019 12:15 92-94-4		p-Terphenyl	3.55	mg/Kg						107	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	Method Blank		720-259333	3546	1/29/2019 12:17 Total/NA		15	g	2	mL	720-259447	TestAmerica Pleasanton	CHDRO5	1C	WET	Surrogate	PRIMARY	11.89	3.33	3.33				3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40 801BA		1	2/1/2019 10:06 72-54-8		4,4'-DDD	ND	ug/Kg		2	RL	0.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50 720-259123	3546	1/24/2019 10:00 Total/NA		15.22	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40 801BA		1	2/1/2019 10:06 72-55-9		4,4'-DDE	ND	ug/Kg		2	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50 720-259123	3546	1/24/2019 10:00 Total/NA		15.22	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40 801BA		1	2/1/2019 10:06 50-29-3		4,4'-DDT	ND	ug/Kg		2	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50 720-259123	3546	1/24/2019 10:00 Total/NA		15.22	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40 801BA		1	2/1/2019 10:06 309-00-2		Aldrin	ND	ug/Kg		2	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50 720-259123	3546	1/24/2019 10:00 Total/NA		15.22	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40 801BA		1	2/1/2019 10:06 319-84-6		alpha-BHC	ND	ug/Kg		2	RL	0.54	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50 720-259123	3546	1/24/2019 10:00 Total/NA		15.22	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40 801BA		1	2/1/2019 10:06 5103-71-9		alpha-Chlordane	ND	ug/Kg		2	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50 720-259123	3546	1/24/2019 10:00 Total/NA		15.22	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40 801BA		1	2/1/2019 10:06 319-85-7		beta-BHC	ND	ug/Kg		2	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50 720-259123	3546	1/24/2019 10:00 Total/NA		15.22	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40 801BA		1	2/1/2019 10:06 57-74-9		Chlordane (n.o.s.)	ND	ug/Kg		39	RL	2.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50 720-259123	3546	1/24/2019 10:00 Total/NA		15.22	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40 801BA		1	2/1/2019 10:06 12789-03-6		Chlordane (technical)	ND	ug/Kg		39	RL	3.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50 720-259123	3546	1/24/2019 10:00

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90949-3	DG-AN95-0.5-1	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:39	309-00-2	Aldrin	ND	ug/Kg		2	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.29	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN95-0.5-1	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:39	319-84-6	alpha-BHC	ND	ug/Kg		2	RL	0.54	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.29	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN95-0.5-1	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:39	5103-71-9	alpha-Chlordane	ND	ug/Kg		2	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.29	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN95-0.5-1	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:39	319-85-7	beta-BHC	ND	ug/Kg		2	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.29	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN95-0.5-1	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:39	57-74-9	Chlordane (n.o.s.)	ND	ug/Kg		39	RL	2.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.29	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN95-0.5-1	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:39	12789-03-6	Chlordane (technical)	ND	ug/Kg		39	RL	3.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.29	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN95-0.5-1	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:39	2051-24-3	DCB Decachlorobiphenyl	15	ug/Kg		2	RL			90	21	136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.29	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	Surrogate	WET	Target	PRIMARY	10.451	16.4	16.4				3/26/2019
720-90949-3	DG-AN95-0.5-1	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:39	319-86-8	delta-BHC	ND	ug/Kg		2	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.29	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN95-0.5-1	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:39	60-57-1	Dieldrin	ND	ug/Kg		2	RL	0.58	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.29	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN95-0.5-1	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:39	959-98-8	Endosulfan I	ND	ug/Kg		2	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.29	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN95-0.5-1	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:39	33213-65-9	Endosulfan II	ND	ug/Kg		2	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.29	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN95-0.5-1	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:39	1031-07-8	Endosulfan sulfate	ND	ug/Kg		2	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.29	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN95-0.5-1	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:39	72-20-8	Endrin	ND	ug/Kg		2	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.29	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN95-0.5-1	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:39	7421-93-4	Endrin aldehyde	ND	ug/Kg		2	RL	0.62	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.29	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN95-0.5-1	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:39	53494-70-5	Endrin ketone	ND	ug/Kg		2	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.29	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN95-0.5-1	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:39	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		2	RL	0.62	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.29	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN95-0.5-1	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:39	5103-74-2	gamma-Chlordane	ND	ug/Kg		2	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.29	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN95-0.5-1	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:39	76-44-8	Heptachlor	ND	ug/Kg		2	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.29	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN95-0.5-1	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:39	1024-57-3	Heptachlor epoxide	ND	ug/Kg		2	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.29	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN95-0.5-1	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:39	72-43-5	Methoxychlor	ND	ug/Kg		2	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.29	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN95-0.5-1	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:39	8001-35-2	Toxaphene	ND	ug/Kg		39	RL	6.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.29	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-4	DG-AN95-3.5-4	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:55	309-00-2	Aldrin	ND	ug/Kg		2	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.38	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-4	DG-AN95-3.5-4	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:55	72-55-9	4,4'-DDE	ND	ug/Kg		2	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.38	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-4	DG-AN95-3.5-4	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:55	50-29-3	4,4'-DDT	ND	ug/Kg		2	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.38	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-4	DG-AN95-3.5-4	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:55	309-00-2	Aldrin	ND	ug/Kg		2	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.38	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-4	DG-AN95-3.5-4	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:55	319-84-6	alpha-BHC	ND	ug/Kg		2	RL	0.54	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.38	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-4	DG-AN95-3.5-4	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:55	5103-71-9	alpha-Chlordane	ND	ug/Kg		2	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.38	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-4	DG-AN95-3.5-4	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:55	319-85-7	beta-BHC	ND	ug/Kg		2	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.38	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-4	DG-AN95-3.5-4	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:55	57-74-9	Chlordane (n.o.s.)	ND	ug/Kg		39	RL	2.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.38	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-4	DG-AN95-3.5-4	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:55	12789-03-6	Chlordane (technical)	ND	ug/Kg		39	RL	3.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.38	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-4	DG-AN95-3.5-4	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:55	2051-24-3	DCB Decachlorobiphenyl	14	ug/Kg		2	RL			86	21	136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.38	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	2C	Surrogate	WET	Target	PRIMARY	10.448	16.3	16.3				3/26/2019
720-90949-4	DG-AN95-3.5-4	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:55	319-86-8	delta-BHC	ND	ug/Kg		2	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.38	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-4	DG-AN95-3.5-4	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:55	60-57-1	Dieldrin	ND	ug/Kg		2	RL	0.58	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.38	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-4	DG-AN95-3.5-4	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:55	959-98-8	Endosulfan I	ND	ug/Kg		2	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.38	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-4	DG-AN95-3.5-4	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:55	33213-65-9	Endosulfan II	ND	ug/Kg		2	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.38	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-4	DG-AN95-3.5-4	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:55	1031-07-8	Endosulfan sulfate	ND	ug/Kg		2	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.38	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-4	DG-AN95-3.5-4	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:55	72-20-8	Endrin	ND	ug/Kg		2	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.38	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-4	DG-AN95-3.5-4	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:55	7421-93-4	Endrin aldehyde	ND	ug/Kg		2	RL	0.61	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.38	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-4	DG-AN95-3.5-4	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:55	53494-70-5	Endrin ketone	ND	ug/Kg		2	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.38	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-4	DG-AN95-3.5-4	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:55	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		2	RL	0.61	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.38	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-4	DG-AN95-3.5-4	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:55	5103-74-2	gamma-Chlordane	ND	ug/Kg		2	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.38	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-4	DG-AN95-3.5-4	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:55	76-44-8	Heptachlor	ND	ug/Kg		2	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.38	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-4	DG-AN95-3.5-4	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:55	1024-57-3	Heptachlor epoxide	ND	ug/Kg		2	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.38	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-4	DG-AN95-3.5-4	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:55	72-43-5	Methoxychlor	ND	ug/Kg		2	RL	0.66	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.38	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-4	DG-AN95-3.5-4	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:55	877-09-8	Tetrachloro-m-xylene	14	ug/Kg		2	RL			86	21	145			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.38	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	Surrogate	WET	Target	PRIMARY	3.16	16.3	16.3				3/26/2019
720-90949-4	DG-AN95-3.5-4	Solid		1/21/2019 9:50	8081A	1	2/1/2019 10:55	8001-35-2	Toxaphene	ND	ug/Kg		39	RL	6.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.38	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-5	DG-AN95-7-7.5	Solid		1/21/2019 9:50	8081A	1	2/1/2019 11:11	72-55-9	4,4'-DDE	ND	ug/Kg		1.9	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.44	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-5	DG-AN95-7-7.5	Solid		1/21/2019 9:50	8081A	1	2/1/2019 11:11	50-29-3	4,4'-DDT	ND	ug/Kg		1.9	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.44	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-5	DG-AN95-7-7.5	Solid		1/21/2019 9:50	8081A	1	2/1/2019 11:11	309-00-2	Aldrin	ND	ug/Kg		1.9	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.44	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-5	DG-AN95-7-7.5	Solid		1/21/2019 9:50	8081A	1	2/1/2019 11:11	319-84-6	alpha-BHC	ND	ug/Kg		1.9	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.44	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-5	DG-AN95-7-7.5	Solid		1/21/2019 9:50	8081A	1	2/1/2019 11:11	5103-71-9	alpha-Chlordane	ND	ug/Kg		1.9	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.44	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-5	DG-AN95-7-7.5	Solid		1/21/2019 9:50	8081A	1	2/1/2019 11:11	319-85-7	beta-BHC	ND	ug/Kg		1.9	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.44	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-5	DG-AN95-7-7.5	Solid		1/21/2019 9:50	8081A	1	2/1/2019 11:11	57-74-9	Chlordane (n.o.s.)	ND	ug/Kg		39	RL	2.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.44	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-5	DG-AN95-7-7.5	Solid		1/21/2019 9:50	8081A	1	2/1/2019 11:11	12789-03-6	Chlordane (technical)	ND	ug/Kg		39	RL	3.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-2591223	3546	1/24/2019 10:00	Total/NA	15.44	g	5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							3/26/2019
720-90949-5	DG-AN95-7-7.5	Solid		1/21/2019 9:50	8081A	1	2/1/2019 11:11	2051-24-3	DCB Decachlorobiphenyl	13	ug/Kg		2	RL	

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90949-11	DUP-64	Solid		1/21/2019 0:00	8081A	1	2/2/2019 19:04	12789-03-6	Chlordane (technical)	ND	ug/Kg		39	RL			3.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259123	3546	1/24/2019 10:00	Total/NA	15.27 g		5	mL	720-259704	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-8	DG-ALQ5-7.7-S	Solid		1/21/2019 10:10	8081A	1	2/2/2019 13:28	2051-24-3	DCB Decachlorobiphenyl	14	ug/Kg		2	RL			84		136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259123	3546	1/24/2019 10:00	Total/NA	15.2 g		5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Surrogate	PRIMARY	12.358	16.4	16.4				3/26/2019
720-90949-11	DUP-64	Solid		1/21/2019 0:00	8081A	1	2/2/2019 19:04	2051-24-3	DCB Decachlorobiphenyl	17	ug/Kg		2	RL			106		136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259123	3546	1/24/2019 10:00	Total/NA	15.27 g		5	mL	720-259704	TestAmerica Pleasanton	CHPEST3	2C	WET	Surrogate	PRIMARY	10.445	16.4	16.4				3/26/2019
720-90949-8	DG-ALQ5-7.7-S	Solid		1/21/2019 10:10	8081A	1	2/2/2019 13:28	319-86-8	delta-BHC	ND	ug/Kg		2	RL			0.43	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259123	3546	1/24/2019 10:00	Total/NA	15.2 g		5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-11	DUP-64	Solid		1/21/2019 0:00	8081A	1	2/2/2019 19:04	319-86-8	delta-BHC	ND	ug/Kg		2	RL			0.43	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259123	3546	1/24/2019 10:00	Total/NA	15.27 g		5	mL	720-259704	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-8	DG-ALQ5-7.7-S	Solid		1/21/2019 10:10	8081A	1	2/2/2019 13:28	60-57-1	Dieldrin	ND	ug/Kg		2	RL			0.58	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259123	3546	1/24/2019 10:00	Total/NA	15.2 g		5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-11	DUP-64	Solid		1/21/2019 0:00	8081A	1	2/2/2019 19:04	60-57-1	Dieldrin	ND	ug/Kg		2	RL			0.58	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259123	3546	1/24/2019 10:00	Total/NA	15.27 g		5	mL	720-259704	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-8	DG-ALQ5-7.7-S	Solid		1/21/2019 10:10	8081A	1	2/1/2019 13:28	959-98-8	Endosulfan I	ND	ug/Kg		2	RL			0.31	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259123	3546	1/24/2019 10:00	Total/NA	15.2 g		5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-11	DUP-64	Solid		1/21/2019 0:00	8081A	1	2/1/2019 19:04	959-98-8	Endosulfan I	ND	ug/Kg		2	RL			0.31	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259123	3546	1/24/2019 10:00	Total/NA	15.27 g		5	mL	720-259704	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-8	DG-ALQ5-7.7-S	Solid		1/21/2019 10:10	8081A	1	2/1/2019 13:28	33213-65-9	Endosulfan II	ND	ug/Kg		2	RL			0.48	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259123	3546	1/24/2019 10:00	Total/NA	15.2 g		5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-11	DUP-64	Solid		1/21/2019 0:00	8081A	1	2/1/2019 19:04	33213-65-9	Endosulfan II	ND	ug/Kg		2	RL			0.48	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259123	3546	1/24/2019 10:00	Total/NA	15.27 g		5	mL	720-259704	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-8	DG-ALQ5-7.7-S	Solid		1/21/2019 10:10	8081A	1	2/1/2019 13:28	1031-07-8	Endosulfan sulfate	ND	ug/Kg		2	RL			0.38	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259123	3546	1/24/2019 10:00	Total/NA	15.2 g		5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-11	DUP-64	Solid		1/21/2019 0:00	8081A	1	2/2/2019 19:04	1031-07-8	Endosulfan sulfate	ND	ug/Kg		2	RL			0.37	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259123	3546	1/24/2019 10:00	Total/NA	15.27 g		5	mL	720-259704	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-8	DG-ALQ5-7.7-S	Solid		1/21/2019 10:10	8081A	1	2/2/2019 13:28	72-20-8	Endrin	ND	ug/Kg		2	RL			0.45	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259123	3546	1/24/2019 10:00	Total/NA	15.2 g		5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-11	DUP-64	Solid		1/21/2019 0:00	8081A	1	2/2/2019 19:04	72-20-8	Endrin	ND	ug/Kg		2	RL			0.45	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259123	3546	1/24/2019 10:00	Total/NA	15.27 g		5	mL	720-259704	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-8	DG-ALQ5-7.7-S	Solid		1/21/2019 10:10	8081A	1	2/2/2019 13:28	7421-93-4	Endrin aldehyde	ND	ug/Kg		2	RL			0.62	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259123	3546	1/24/2019 10:00	Total/NA	15.2 g		5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-11	DUP-64	Solid		1/21/2019 0:00	8081A	1	2/2/2019 19:04	7421-93-4	Endrin aldehyde	ND	ug/Kg		2	RL			0.62	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259123	3546	1/24/2019 10:00	Total/NA	15.27 g		5	mL	720-259704	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-YL15-0.5-1	Solid		1/21/2019 11:20	8081A	10	2/1/2019 13:44	72-54-8	4,4'-DDD	ND	ug/Kg		20	RL			6	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259123	3546	1/24/2019 10:00	Total/NA	15.3 g		5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-YL15-0.5-1	Solid		1/21/2019 11:20	8081A	10	2/1/2019 13:44	72-55-9	4,4'-DDE	ND	ug/Kg		20	RL			4.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259123	3546	1/24/2019 10:00	Total/NA	15.3 g		5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-YL15-0.5-1	Solid		1/21/2019 11:20	8081A	10	2/1/2019 13:44	50-29-3	4,4'-DDT	ND	ug/Kg		20	RL			4	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259123	3546	1/24/2019 10:00	Total/NA	15.3 g		5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-YL15-0.5-1	Solid		1/21/2019 11:20	8081A	10	2/1/2019 13:44	309-00-2	Aldrin	ND	ug/Kg		20	RL			4.9	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259123	3546	1/24/2019 10:00	Total/NA	15.3 g		5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-YL15-0.5-1	Solid		1/21/2019 11:20	8081A	10	2/1/2019 13:44	319-84-6	alpha-BHC	ND	ug/Kg		20	RL			5.4	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259123	3546	1/24/2019 10:00	Total/NA	15.3 g		5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-YL15-0.5-1	Solid		1/21/2019 11:20	8081A	10	2/1/2019 13:44	5103-71-9	alpha-Chlordane	ND	ug/Kg		20	RL			3.9	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259123	3546	1/24/2019 10:00	Total/NA	15.3 g		5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-YL15-0.5-1	Solid		1/21/2019 11:20	8081A	10	2/1/2019 13:44	319-85-7	beta-BHC	ND	ug/Kg		20	RL			3.5	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259123	3546	1/24/2019 10:00	Total/NA	15.3 g		5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-YL15-0.5-1	Solid		1/21/2019 11:20	8081A	10	2/1/2019 13:44	57-74-9	Chlordane (n.o.s.)	ND	ug/Kg		390	RL			28	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259123	3546	1/24/2019 10:00	Total/NA	15.3 g		5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-YL15-0.5-1	Solid		1/21/2019 11:20	8081A	10	2/1/2019 13:44	12789-03-6	Chlordane (technical)	ND	ug/Kg		390	RL			31	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259123	3546	1/24/2019 10:00	Total/NA	15.3 g		5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-YL15-0.5-1	Solid		1/21/2019 11:20	8081A	10	2/1/2019 13:44	2051-24-3	DCB Decachlorobiphenyl	0	ug/Kg	X	20	RL			0		21		136	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259123	3546	1/24/2019 10:00	Total/NA	15.3 g		5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Surrogate	PRIMARY	16.3	16.3					3/26/2019
720-90949-9	DG-YL15-0.5-1	Solid		1/21/2019 11:20	8081A	10	2/1/2019 13:44	319-86-8	delta-BHC	ND	ug/Kg		20	RL			4.3	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259123	3546	1/24/2019 10:00	Total/NA	15.3 g		5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-YL15-0.5-1	Solid		1/21/2019 11:20	8081A	10	2/1/2019 13:44	60-57-1	Dieldrin	ND	ug/Kg		20	RL			5.8	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259123	3546	1/24/2019 10:00	Total/NA	15.3 g		5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-YL15-0.5-1	Solid		1/21/2019 11:20	8081A	10	2/1/2019 13:44	959-98-8	Endosulfan I	ND	ug/Kg		20	RL			3.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259123	3546	1/24/2019 10:00	Total/NA	15.3 g		5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-YL15-0.5-1	Solid		1/21/2019 11:20	8081A	10	2/1/2019 13:44	33213-65-9	Endosulfan II	ND	ug/Kg		20	RL			4.8	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259123	3546	1/24/2019 10:00	Total/NA	15.3 g		5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-YL15-0.5-1	Solid		1/21/2019 11:20	8081A	10	2/1/2019 13:44	1031-07-8	Endosulfan sulfate	ND	ug/Kg		20	RL			3.7	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259123	3546	1/24/2019 10:00	Total/NA	15.3 g		5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-YL15-0.5-1	Solid		1/21/2019 11:20	8081A	10	2/1/2019 13:44	72-20-8	Endrin	ND	ug/Kg		20	RL			4.5	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259123	3546	1/24/2019 10:00	Total/NA	15.3 g		5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-YL15-0.5-1	Solid		1/21/2019 11:20	8081A	10	2/1/2019 13:44	7421-93-4	Endrin aldehyde	ND	ug/Kg		20	RL			6.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259123	3546	1/24/2019 10:00	Total/NA	15.3 g		5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-YL15-0.5-1	Solid		1/21/2019 11:20	8081A	10	2/1/2019 13:44	53494-70-5	Endrin ketone	ND	ug/Kg		20	RL			3.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259123	3546	1/24/2019 10:00	Total/NA	15.3 g		5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-YL15-0.5-1	Solid		1/21/2019 11:20	8081A	10	2/1/2019 13:44	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		20	RL			6.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259123	3546	1/24/2019 10:00	Total/NA	15.3 g		5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-YL15-0.5-1	Solid		1/21/2019 11:20	8081A	10	2/1/2019 13:44	5103-74-2	gamma-Chlordane	ND	ug/Kg		20	RL			4.5	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259123	3546	1/24/2019 10:00	Total/NA	15.3 g		5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-YL15-0.5-1	Solid		1/21/2019 11:20	8081A	10	2/1/2019 13:44	76-44-8	Heptachlor	ND	ug/Kg		20	RL			4.5	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259123	3546	1/24/2019 10:00	Total/NA	15.3 g		5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-YL15-0.5-1	Solid		1/21/2019 11:20	8081A	10	2/1/2019 13:44	1024-57-3	Heptachlor epoxide	ND	ug/Kg		20	RL			3.4	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259123	3546	1/24/2019 10:00	Total/NA	15.3 g		5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-YL15-0.5-1	Solid		1/21/2019 11:20	8081A	10	2/1/2019 13:44	72-43-5	Methoxychlor	ND	ug/Kg		20	RL			6.7	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259123	3546	1/24/2019 10:00	Total/NA	15.3 g		5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-YL15-0.5-1	Solid		1/21/2019 11:20	8081A	10	2/1/2019 13:44	877-09-8	Tetrachloro-m-xylene	0	ug/Kg	X	20	RL			0		21		145	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259123	3546	1/24/2019 10:00	Total/NA	15.3 g		5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Surrogate	PRIMARY	16.3	16.3					3/26/2019
720-90949-9	DG-YL15-0.5-1	Solid		1/21/2019 11:20	8081A	10	2/1/2019 13:44	8001-35-2	Toxaphene	ND	ug/Kg		390	RL			67	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259123	3546	1/24/2019 10:00	Total/NA	15.3 g		5	mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							3/26/2019
LCS 720-259123/2-A		Solid	LCS		8081A	1	1/29/2019 16:37	72-54-8	4,4'-DDD		15.6	ug/Kg		2	RL		0.61	MDL	94	75	128				720-90949-1		Lab Control Sample		720-259123					15	g	5	mL	720-259372	TestAmerica Pleasanton	PestS	1C	WET	Spike	PRIMARY		5.562	16.7				3/26/2019
LCS 720-259123/2-A		Solid	LCS		8081A	1	1/29/2019 16:37	72-55-9	4,4'-DDE		13.9	ug/Kg		2	RL		0.42	MDL	84	76	126				720-90949-1		Lab Control Sample		720-259123					15	g	5	mL	720-259372	TestAmerica Pleasanton	PestS	1C	WET	Spike	PRIMARY		4.737	16.7				3/26/2019
LCS 720-259123/2-A		Solid	LCS		8081A	1	1/29/2019 16:37	50-29-3	4,4'-DDT		15.1	ug/Kg		2	RL		0.41	MDL	91	63	127				720-90949-1		Lab Control Sample		720-259123					15	g	5	mL	720-259372	TestAmerica Pleasanton	PestS	1C	WET	Spike	PRIMARY		5.988	16.7				3/26/2019
LCS 720-259123/2-A		Solid	LCS		8081A	1	1/29/2019 16:37	309-00-2	Aldrin		13.7	ug/Kg		2	RL		0.5	MDL	82	65	120				720-90949-1		Lab Control Sample		720-259123					15	g	5	mL	720-259372	TestAmerica Pleasanton	PestS	2C	WET	Spike	PRIMARY		3.503	16.7				3/26/2019
LCS 720-259123/2-A		Solid	LCS		8081A	1	1/29/2019 16:37	319-84-6	alpha-BHC		12.6	ug/Kg		2	RL		0.55	MDL	76	46	122				720-90949-1		Lab Control Sample		720-259123					15	g	5	mL	720-259372	TestAmerica Pleasanton	PestS	2C	WET	Spike	PRIMARY		2.582	16.7				3/26/2019
LCS 720-259123/2-A		Solid	LCS		8081A	1	1/29/2019 16:37	5103-71-9	alpha-Chlordane		13.9	ug/Kg		2	RL		0.4	MDL	83	70	120				720-90949-1		Lab Control Sample		720-259123					15	g	5	mL	720-259372	TestAmerica Pleasanton	PestS	1C	WET	Spike	PRIMARY		4.674	16.7				3/26/2019
LCS 720-259123/2-A		Solid	LCS		8081A	1	1/29/2019 16:37	319-85-7	beta-BHC		15.1	ug/Kg		2	RL		0.36	MDL	90	78	136				720-90949-1		Lab Control Sample		720-259123					15	g	5	mL	720-259372	TestAmerica Pleasanton	PestS	1C	WET	Spike	PRIMARY		3.051	16.7				3/26/2019
LCS 720-259123/2-A		Solid	LCS		8081A	1	1/29/2019 16:37	2051-24-3	DCB Decachlorobiphenyl		17	ug/Kg		2	RL				102	21	136				720-90949-1		Lab Control Sample		720-259123					15	g	5	mL	720-259372	TestAmerica Pleasanton	PestS	1C	WET	Surrogate	PRIMARY		9.437	16.7	16.7			3/26/2019
LCS 720-259123/2-A		Solid	LCS		8081A	1	1/29/2019 16:37	319-86-8	delta-BHC		12.3	ug/Kg		2	RL		0.44	MDL	74	43	125				720-90949-1		Lab Control Sample		720-259123					15	g	5	mL	720-259372	TestAmerica Pleasanton	PestS	1C	WET	Spike	PRIMARY		3.217	16.7				3/26/2019
LCS 720-259123/2-A		Solid	LCS		8081A	1	1/29/2019 16:37	60-57-1	Dieldrin		14.1	ug/Kg		2	RL		0.59	MDL	84	72	120				720-90949-1		Lab Control Sample		720-259123					15	g	5	mL	720-259372	TestAmerica Pleasanton	PestS	1C	WET	Spike	PRIMARY		5.178	16.7				3/26/2019
LCS 720-259123/2-A		Solid	LCS		8081A	1	1/29/2019 16:37	959-98-8	Endosulfan I		14.2	ug/Kg		2	RL		0.32	MDL	85	62	120				720-90949-1		Lab Control Sample		720-259123					15	g	5	mL	720-259372	TestAmerica Pleasanton	PestS	1C	WET	Spike	PRIMARY		4.862	16.7				3/26/2019
LCS 720-259123/2-A		Solid	LCS		8081A	1	1/29/2019 16:37	33213-65-9	Endosulfan II		15.3	ug/Kg		2	RL		0.49	MDL	92	65	120				720-90949-1		Lab Control Sample		720-259123					15	g	5	mL	720-259372	TestAmerica Pleasanton	PestS	1C	WET	Spike	PRIMARY		5.838	16.7				3/26/2019
LCS 720-259123/2-A		Solid	LCS		8081A	1	1/29/2019 16:37	1031-07-8	Endosulfan sulfate		15.4	ug/Kg		2	RL		0.38	MDL	93	72	121				720-90949-1		Lab Control Sample		720-259123					15	g	5	mL	720-259372	TestAmerica Pleasanton	PestS	1C	WET	Spike	PRIMARY		7.233	16.7				3/26/2019
LCS 720-259123/2-A		Solid	LCS		8081A	1	1/29/2019 16:37	72-20-8	Endrin		15.3	ug/Kg		2	RL		0.46	MDL	92	68	120				720-90949-1		Lab Control Sample		720-259123					15	g	5	mL	720-259372	TestAmerica Pleasanton	PestS	1C	WET	Spike	PRIMARY		5.513	16.7				3/26/2019
LCS 720-259123/2-A		Solid	LCS		8081A	1	1/29/2019 16:37	7421-93-4	Endrin aldehyde		17.7	ug/Kg		2	RL		0.63	MDL	106	68	120				720-90949-1		Lab Control Sample		720-259123					15	g	5	mL	720-259372	TestAmerica Pleasanton	PestS	1C	WET	Spike	PRIMARY		6.492	16.7				3/26/2019
LCS 720-259123/2-A		Solid	LCS		8081A	1	1/29/2019 16:37	53494-70-5	Endrin ketone		15.8	ug/Kg		2	RL		0.33	MDL	95	75	136				720-90949-1		Lab Control Sample		720-259123					15	g	5	mL	720-259372	TestAmerica Pleasanton	PestS	1C	WET	Spike	PRIMARY		7.738	16.7				3/26/2019
LCS 720-259123/2-A		Solid	LCS		8081A	1	1/29/2019 16:37	58-89-9	gamma-BHC (Lindane)		13.4	ug/Kg		2	RL		0.63	MDL	80	72	120		

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90949-7	DG-XL95-3.5-4	Solid		1/21/2019 10:10	8082	1	1/25/2019 14:18	11104-28-2	Aroclor 1221	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	1880221			1/21/2019 17:50	440-524461	3546	1/23/2019 14:51	Total/NA	15.1 g	2 mL	440-524939	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY								3/26/2019
720-90949-7	DG-XL95-3.5-4	Solid		1/21/2019 10:10	8082	1	1/25/2019 14:18	11141-16-5	Aroclor 1232	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	1880221			1/21/2019 17:50	440-524461	3546	1/23/2019 14:51	Total/NA	15.1 g	2 mL	440-524939	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY								3/26/2019
720-90949-7	DG-XL95-3.5-4	Solid		1/21/2019 10:10	8082	1	1/25/2019 14:18	53469-21-9	Aroclor 1242	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	1880221			1/21/2019 17:50	440-524461	3546	1/23/2019 14:51	Total/NA	15.1 g	2 mL	440-524939	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY								3/26/2019
720-90949-7	DG-XL95-3.5-4	Solid		1/21/2019 10:10	8082	1	1/25/2019 14:18	12672-29-6	Aroclor 1248	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	1880221			1/21/2019 17:50	440-524461	3546	1/23/2019 14:51	Total/NA	15.1 g	2 mL	440-524939	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY								3/26/2019
720-90949-7	DG-XL95-3.5-4	Solid		1/21/2019 10:10	8082	1	1/25/2019 14:18	11097-69-1	Aroclor 1254	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	1880221			1/21/2019 17:50	440-524461	3546	1/23/2019 14:51	Total/NA	15.1 g	2 mL	440-524939	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY								3/26/2019
720-90949-7	DG-XL95-3.5-4	Solid		1/21/2019 10:10	8082	1	1/25/2019 14:18	11096-82-5	Aroclor 1260	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	1880221			1/21/2019 17:50	440-524461	3546	1/23/2019 14:51	Total/NA	15.1 g	2 mL	440-524939	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY								3/26/2019
720-90949-7	DG-XL95-3.5-4	Solid		1/21/2019 10:10	8082	1	1/25/2019 14:18	2051-24-3	DCB Decachlorobiphenyl (Surr)	8.3	ug/Kg				45		120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	1880221			1/21/2019 17:50	440-524461	3546	1/23/2019 14:51	Total/NA	15.1 g	2 mL	440-524939	TestAmerica Irvine	GC81	2C	WET	Surrogate	PRIMARY	7.747	16.6	16.6					3/26/2019
720-90949-8	DG-XL95-7.7-5	Solid		1/21/2019 10:10	8081A	1	2/1/2019	13.28	1024-57-3	Heptachlor epoxide	ND	ug/Kg		2	RL	0.35	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	1880221			1/21/2019 17:50	720-259123	3546	1/24/2019	10:00 Total/NA	15.2 g	5 mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY								3/26/2019
720-90949-11	DUP-64	Solid		1/21/2019 0:00	8081A	1	2/2/2019	19:04	1024-57-3	Heptachlor epoxide	ND	ug/Kg		2	RL	0.34	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	1880221			1/21/2019 17:50	720-259123	3546	1/24/2019	10:00 Total/NA	15.27 g	5 mL	720-259704	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY								3/26/2019
720-90949-8	DG-XL95-7.7-5	Solid		1/21/2019 10:10	8081A	1	2/1/2019	13.28	72-43-5	Methoxychlor	ND	ug/Kg		2	RL	0.67	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	1880221			1/21/2019 17:50	720-259123	3546	1/24/2019	10:00 Total/NA	15.2 g	5 mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY								3/26/2019
720-90949-11	DUP-64	Solid		1/21/2019 0:00	8081A	1	2/2/2019	19:04	72-43-5	Methoxychlor	ND	ug/Kg		2	RL	0.67	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	1880221			1/21/2019 17:50	720-259123	3546	1/24/2019	10:00 Total/NA	15.27 g	5 mL	720-259704	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY								3/26/2019
720-90949-8	DG-XL95-7.7-5	Solid		1/21/2019 10:10	8081A	1	2/1/2019	13.28	877-09-8	Tetrachloro-m-xylene				14	ug/Kg			88	21	145			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	1880221			1/21/2019 17:50	720-259123	3546	1/24/2019	10:00 Total/NA	15.2 g	5 mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Surrogate	PRIMARY	3.164	16.4	16.4					3/26/2019
720-90949-11	DUP-64	Solid		1/21/2019 0:00	8081A	1	2/2/2019	19:04	877-09-8	Tetrachloro-m-xylene				14	ug/Kg			83	21	145			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	1880221			1/21/2019 17:50	720-259123	3546	1/24/2019	10:00 Total/NA	15.27 g	5 mL	720-259704	TestAmerica Pleasanton	CHPEST3	1C	WET	Surrogate	PRIMARY	2.47	16.4	16.4					3/26/2019
720-90949-8	DG-XL95-7.7-5	Solid		1/21/2019 10:10	8081A	1	2/2/2019	19:04	8001-35-2	Toxaphene	ND	ug/Kg		39	RL	6.7	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	1880221			1/21/2019 17:50	720-259123	3546	1/24/2019	10:00 Total/NA	15.2 g	5 mL	720-259607	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY								3/26/2019
720-90949-11	DUP-64	Solid		1/21/2019 0:00	8081A	1	2/2/2019	19:04	8001-35-2	Toxaphene	ND	ug/Kg		39	RL	6.7	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	1880221			1/21/2019 17:50	720-259123	3546	1/24/2019	10:00 Total/NA	15.27 g	5 mL	720-259704	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY								3/26/2019
720-90949-9	DG-Y115-0.5-1	Solid		1/21/2019 11:20	8082	1	1/24/2019	21:14	12674-11-2	Aroclor 1016	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	1880221			1/21/2019 17:50	440-524461	3546	1/23/2019	14:51 Total/NA	15.15 g	2 mL	440-524711	TestAmerica Irvine	GC67	2C	WET	Target	PRIMARY								3/26/2019
720-90949-9	DG-Y115-0.5-1	Solid		1/21/2019 11:20	8082	1	1/24/2019	21:14	11104-28-2	Aroclor 1221	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	1880221			1/21/2019 17:50	440-524461	3546	1/23/2019	14:51 Total/NA	15.15 g	2 mL	440-524711	TestAmerica Irvine	GC67	2C	WET	Target	PRIMARY								3/26/2019
720-90949-9	DG-Y115-0.5-1	Solid		1/21/2019 11:20	8082	1	1/24/2019	21:14	11141-16-5	Aroclor 1232	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	1880221			1/21/2019 17:50	440-524461	3546	1/23/2019	14:51 Total/NA	15.15 g	2 mL	440-524711	TestAmerica Irvine	GC67	2C	WET	Target	PRIMARY								3/26/2019
720-90949-9	DG-Y115-0.5-1	Solid		1/21/2019 11:20	8082	1	1/24/2019	21:14	53469-21-9	Aroclor 1242	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	1880221			1/21/2019 17:50	440-524461	3546	1/23/2019	14:51 Total/NA	15.15 g	2 mL	440-524711	TestAmerica Irvine	GC67	2C	WET	Target	PRIMARY								3/26/2019
720-90949-9	DG-Y115-0.5-1	Solid		1/21/2019 11:20	8082	1	1/24/2019	21:14	12672-29-6	Aroclor 1248	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	1880221			1/21/2019 17:50	440-524461	3546	1/23/2019	14:51 Total/NA	15.15 g	2 mL	440-524711	TestAmerica Irvine	GC67	2C	WET	Target	PRIMARY								3/26/2019
720-90949-9	DG-Y115-0.5-1	Solid		1/21/2019 11:20	8082	1	1/24/2019	21:14	11097-69-1	Aroclor 1254	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	1880221			1/21/2019 17:50	440-524461	3546	1/23/2019	14:51 Total/NA	15.15 g	2 mL	440-524711	TestAmerica Irvine	GC67	2C	WET	Target	PRIMARY								3/26/2019
720-90949-9	DG-Y115-0.5-1	Solid		1/21/2019 11:20	8082	1	1/24/2019	21:14	11096-82-5	Aroclor 1260	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	1880221			1/21/2019 17:50	440-524461	3546	1/23/2019	14:51 Total/NA	15.15 g	2 mL	440-524711	TestAmerica Irvine	GC67	2C	WET	Target	PRIMARY								3/26/2019
720-90949-9	DG-Y115-0.5-1	Solid		1/21/2019 11:20	8082	1	1/24/2019	21:14	2051-24-3	DCB Decachlorobiphenyl (Surr)	11	ug/Kg				69	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	1880221			1/21/2019 17:50	440-524461	3546	1/23/2019	14:51 Total/NA	15.15 g	2 mL	440-524711	TestAmerica Irvine	GC67	2C	WET	Surrogate	PRIMARY	6.938	16.5	16.5					3/26/2019
LCS 440-524461/2-A		Solid	LCS		8082	1	1/24/2019	16:38	11096-82-5	Aroclor 1260	249	ug/Kg		50	RL	17	MDL	93	65	115			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample				440-524461	3546	1/23/2019	14:51 Total/NA	15 g	2 mL	440-524711	TestAmerica Irvine	GC67	2C	WET	Spike	PRIMARY		267						3/26/2019
LCS 440-524461/2-A		Solid	LCS		8082	1	1/24/2019	16:38	11096-82-5	Aroclor 1260	252	ug/Kg		50	RL	17	MDL	94	65	115			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample				440-524461	3546	1/23/2019	14:51 Total/NA	15 g	2 mL	440-524711	TestAmerica Irvine	GC67	2C	WET	Spike	PRIMARY		267						3/26/2019
LCS 440-524461/2-A		Solid	LCS		8082	1	1/24/2019	16:38	2051-24-3	DCB Decachlorobiphenyl (Surr)	16.4	ug/Kg				69	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample				440-524461	3546	1/23/2019	14:51 Total/NA	15 g	2 mL	440-524711	TestAmerica Irvine	GC67	2C	WET	Surrogate	PRIMARY	6.927	16.7	16.7					3/26/2019
LCS 440-524723/2-A		Solid	LCS		8082	1	1/25/2019	12:18	12674-11-2	Aroclor 1016	224	ug/Kg		50	RL	17	MDL	84	65	115			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample				440-524723	3546	1/24/2019	13:46 Total/NA	15 g	2 mL	440-524938	TestAmerica Irvine	GC64	2C	WET	Spike	PRIMARY		267						3/26/2019
LCS 440-524723/2-A		Solid	LCS		8082	1	1/25/2019	12:18	11096-82-5	Aroclor 1260	231	ug/Kg		50	RL	17	MDL	87	65	115			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample				440-524723	3546	1/24/2019	13:46 Total/NA	15 g	2 mL	440-524938	TestAmerica Irvine	GC64	2C	WET	Spike	PRIMARY		267						3/26/2019
LCS 440-524723/2-A		Solid	LCS		8082	1	1/25/2019	12:18	2051-24-3	DCB Decachlorobiphenyl (Surr)	16.2	ug/Kg				97	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample				440-524723	3546	1/24/2019	13:46 Total/NA	15 g	2 mL	440-524938	TestAmerica Irvine	GC64	2C	WET	Surrogate	PRIMARY	7.26	16.7	16.7					3/26/2019
MB 440-524461/1-A		Solid	MB		8082	1	1/24/2019	16:24	12674-11-2	Aroclor 1016	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank				440-524461	3546	1/23/2019	14:51 Total/NA	15 g	2 mL	440-524711	TestAmerica Irvine	GC67	2C	WET	Target	PRIMARY								3/26/2019
MB 440-524461/1-A		Solid	MB		8082	1	1/24/2019	16:24	11104-28-2	Aroclor 1221	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank				440-524461	3546	1/23/2019	14:51 Total/NA	15 g	2 mL	440-524711	TestAmerica Irvine	GC67	2C	WET	Target	PRIMARY								3/26/2019
MB 440-524461/1-A		Solid	MB		8082	1	1/24/2019	16:24	11141-16-5	Aroclor 1232	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank				440-524461	3546	1/23/2019	14:51 Total/NA	15 g	2 mL	440-524711	TestAmerica Irvine	GC67	2C	WET	Target	PRIMARY								3/26/2019
MB 440-524461/1-A		Solid	MB		8082	1	1/24/2019	16:24	53469-21-9	Aroclor 1242	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank				440-524461	3546	1/23/2019	14:51 Total/NA	15 g	2 mL	440-524711	TestAmerica Irvine	GC67	2C	WET	Target	PRIMARY								3/26/2019
MB 440-524461/1-A		Solid	MB		8082	1	1/24/2019	16:24	12672-29-6	Aroclor 1248	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank				440-524461	3546	1/23/2019	14:51 Total/NA	15 g	2 mL	440-524711	TestAmerica Irvine	GC67	2C	WET	Target	PRIMARY								3/26/2019
MB 440-524461/1-A		Solid	MB		8082	1	1/24/2019	16:24	11097-69-1	Aroclor 1254	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank				440-524461	3546	1/23/2019	14:51 Total/NA	15 g	2 mL	440-524711	TestAmerica Irvine	GC67	2C	WET	Target	PRIMARY								3/26/2019
MB 440-524461/1-A		Solid	MB		8082	1	1/24/2019	16:24	11096-82-5	Aroclor 1260	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank				440-524461	3546	1/23/2019	14:51 Total/NA	15 g	2 mL	440-524711	TestAmerica Irvine	GC67	2C	WET	Target	PRIMARY								3/26/2019
MB 440-524461/1-A		Solid	MB		8082	1	1/24/2019	16:24	2051-24-3	DCB Decachlorobiphenyl (Surr)	15.9	ug/Kg				96	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank				440-524461	3546	1/23/2019	14:51 Total/NA	15 g	2 mL	440-524711	TestAmerica Irvine	GC67	2C	WET	Surrogate	PRIMARY	6.926	16.7	16.7					3/26/2019
MB 440-524723/1-A		Solid	MB		8082	1	1/25/2019	12:05	12674-11-2	Aroclor 1016	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank				440-524723	3546	1/24/2019	13:46 Total/NA	15 g	2 mL	440-524938	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY								3/26/2019
MB 440-524723/1-A		Solid	MB		8082	1	1/25/2019	12:05	11104-28-2	Aroclor 1221	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank				440-524723	3546	1/24/2019	13:46 Total/NA	15 g	2 mL	440-524938	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY								3/26/2019
MB 440-524723/1-A		Solid	MB		8082	1	1/25/2019	12:05	11141-16-5	Aroclor 1232	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank				440-524723	3546	1/24/2019	13:46 Total/NA	15 g	2 mL	440-524938	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY								3/26/2019
MB 440-524723/1-A		Solid	MB		8082	1	1/25/2019	12:05	53469-21-9	Aroclor 1242	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank				440-524723	3546	1/24/2019	13:46 Total/NA	15 g	2 mL	440-524938	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY								3/26/2019
MB 440-524723/1-A		Solid	MB		8082	1	1/25/2019	12:05	12672-29-6	Aroclor 1248	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank				440-524723	3546	1/24/2019	13:46 Total/NA	15 g	2 mL	440-524938	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY								3/26/2019
MB 440-524723/1-A		Solid	MB		8082	1	1/25/2019	12:05	11097-69-1	Aroclor 1254	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank				440-524723	3546	1/24/2019	13:46 Total/NA	15 g	2 mL	440-524938	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY								3/26/2019
MB 440-524723/1-A		Solid	MB		8082	1	1/25/2019	12:05	11096-82-5	Aroclor 1260	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank				440-524723	3546	1/24/2019	13:46 Total/NA	15 g	2 mL	440-524938	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY								3/26/2019
MB 440-524723/1-A		Solid	MB		8082	1	1/25/2019	12:05	2051-24-3	DCB Decachlorobiphenyl (Surr)	15.3	ug/Kg				92	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank				440-524723	3546	1/24/2019	13:46 Total/NA	15 g	2 mL	440-524938	TestAmerica Irvine	GC64	2C	WET	Surrogate	PRIMARY	7.26	16.7	16.7					3/26/2019
440-231481-A-1-MS		Solid	MS	1/24/2019 13:50	8260B	1	1/25/2019	13:05	630-20-6	1,1,1,2-Tetrachloroethane	47.2	ug/Kg		2	RL	1	MDL	94	65	145	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	Matrix Spike			1/24/2019 16:00	440-524853	5030	1/25/2019	13:05 Total/NA	4.99 g	10 mL	440-524853	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	10.455	50.1	50.1					3/26/2019
440-231481-A-1-MS		Solid	MS	1/24/2019 13:50	8260B	1	1/25/2019	13:05	71-55-6	1,1,1-Trichloroethane	51.1	ug/Kg		1	RL	0.5	MDL	102	65	145	4	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	Matrix Spike			1/24/2019 16:00	440-524853	5030	1/25/2019	13:05 Total/NA	4.99 g	10 mL	440-524853	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	7.275	50.1	50.1					3/26/2019
440-231481-A-1-MS		Solid	MS	1/24/2019 13:50	8260B	1	1/25/2019	13:05	79-34-5	1,1,2,2-Tetrachloroethane	44.7	ug/Kg		2	RL	1	MDL	89	40	160	30	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	Matrix Spike			1/24/2019 16:00	440-524853	5030	1/25/2019	13:05 Total/NA	4.99 g	10 mL	440-524853	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	11.275	50.1	50.1					3/26/2019
440-231481-A-1-MS		Solid	MS	1/24/2019 13:50	8260B	1	1/25/2019	13:05	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	61	ug/Kg		10	RL	5	MDL	122	60	140	2	40	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	Matrix Spike			1/24/2019 16:00	440-524853	5030	1/25/2019	13:05 Total/NA	4.99 g	10 mL	440-524853	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	5.169	50.1	50.1					3/26/2019
440-231481-A-1-MS		Solid	MS	1/24/2019 13:50	8260B	1	1/25/2019	13:05	79-00-5	1,1,2-Trichloroethane	49.5	ug/Kg		1	RL	0.5	MDL	99	65	140	2	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	Matrix Spike			1/24/2019 16:00	440-524853	5030	1/25/2019	13:05 Total/NA	4.99 g	10 mL	440-524853	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	9.159	50.1	50.1					3/26/2019
440-231481-A-1-MS		Solid	MS	1/24/2019 13:50	8260B	1	1/25/2019	13:05	75-34-3	1,1-Dichloroethane	51.3	ug/Kg		1	RL	0.5	MDL	102	65	135	3	25	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	Matrix Spike			1/24/2019 16:00	440-524853	5030	1/25/2019	13:05 Total/NA	4.99 g	10 mL	440-524853	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	5.959	50.1	50.1					3/26/2019
440-231481-A-1-MS		Solid	MS	1/24/2019 13:50	8260B	1	1/25/2019	13:05	75-35-4	1,1-Dichloroethene	59.3	ug/Kg		2	RL	0.5	MDL	118	65	135	3	25	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	Matrix Spike			1/24/2019 16:00	440-524853	5030	1/25/2019	13:05 Total/NA	4.99 g	10 mL	440-524853	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	4.957	50.1	50.1					3/26/2019
440-231481-A-1-MS		Solid	MS	1/24/2019 13:50	8260B	1	1/25/2019	13:05	563-58-6	1,1-Dichloropropene	50.4	ug/Kg		1	RL	0.5	MDL	101	65	135	4	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	Matrix Spike			1/24/2019 16:00	440-524853	5030	1/25/2019	13:05 Total/NA	4.99 g	10 mL	440-524853	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	7.427	50.1	50.1					3/26/2019
440-231481-A-1-MS		Solid	MS	1/24/2019 13:50	8260B	1	1/25/2019	13:05	87-61-6	1,2,3-Trichlorobenzene	42.8	ug/Kg		2	RL	1	MDL	85	45	145	4	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	Matrix Spike			1/24/2019 16:00	440-524853	5030	1/25/2019	13:05 Total/NA	4.99 g	10 mL	440-524853	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	15.245	50.1	50.1					3/26/2019
440-231481-A-1-MS		Solid	MS	1/24/2019 13:50	8260B	1	1/25/2019	13:05	96-18-4	1,2,3-Trichloropropane	45.2	ug/Kg		10	RL	1	MDL	90	50	150	7	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	Matrix Spike			1/24/2019 16:00	440-524853	5030	1/25/2019	13:05 Total/NA	4.99 g	10 mL	440-524853	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	11.417	50.1	50.1					3/26/2019
440-231481-A-1-MS		Solid	MS	1/24/2019 13:50	8260B	1	1/25/2019	13:05	120-82-1	1,2,4-Trichlorobenzene	42.9	ug/Kg		5	RL	1	MDL	86	50	140	4	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	Matrix Spike			1/24/2019 16:00	440-524853	5030	1/25/2019	13:05 Total/NA	4.99 g	10 mL	440-524853	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	14.84	50.1

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
440-231481-A-1 MSD		Solid	MSD	1/24/2019 13:50	8260B		1/25/2019 13:33	2037-26-5	Toluene-d8 (Surr)	48.1	ug/Kg						96	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		Matrix Spike Duplicate	1/24/2019 16:00	440-524853	5030	1/25/2019 13:33	Total/NA	4.99	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY							3/26/2019
440-231481-A-1 MSD		Solid	MSD	1/24/2019 13:50	8260B		1/25/2019 13:33	156-60-5	trans-1,2-Dichloroethene	57.4	ug/Kg		1	RL	0.5	MDL	115	70	135	2	25	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1			Matrix Spike Duplicate	1/24/2019 16:00	440-524853	5030	1/25/2019 13:33	Total/NA	4.99	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY							3/26/2019
440-231481-A-1 MSD		Solid	MSD	1/24/2019 13:50	8260B		1/25/2019 13:33	10061-02-6	trans-1,3-Dichloropropene	47.7	ug/Kg		1	RL	0.5	MDL	95	60	145	4	25	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1			Matrix Spike Duplicate	1/24/2019 16:00	440-524853	5030	1/25/2019 13:33	Total/NA	4.99	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY							3/26/2019
440-231481-A-1 MSD		Solid	MSD	1/24/2019 13:50	8260B		1/25/2019 13:33	79-01-6	Trichloroethene	54	ug/Kg		1	RL	0.5	MDL	108	65	140	1	25	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1			Matrix Spike Duplicate	1/24/2019 16:00	440-524853	5030	1/25/2019 13:33	Total/NA	4.99	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY							3/26/2019
440-231481-A-1 MSD		Solid	MSD	1/24/2019 13:50	8260B		1/25/2019 13:33	75-69-4	Trichlorofluoromethane	51.6	ug/Kg		2	RL	1	MDL	103	55	155	2	25	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1			Matrix Spike Duplicate	1/24/2019 16:00	440-524853	5030	1/25/2019 13:33	Total/NA	4.99	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		4.42	50.1	50.1			3/26/2019
440-231481-A-1 MSD		Solid	MSD	1/24/2019 13:50	8260B		1/25/2019 13:33	108-05-4	Vinyl acetate	27.9	ug/Kg	F2	8	RL	4	MDL	56	40	150	34	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1			Matrix Spike Duplicate	1/24/2019 16:00	440-524853	5030	1/25/2019 13:33	Total/NA	4.99	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		6.081	50.1	50.1			3/26/2019
440-231481-A-1 MSD		Solid	MSD	1/24/2019 13:50	8260B		1/25/2019 13:33	75-01-4	Vinyl chloride	51.4	ug/Kg		2	RL	1	MDL	103	55	140	0	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1			Matrix Spike Duplicate	1/24/2019 16:00	440-524853	5030	1/25/2019 13:33	Total/NA	4.99	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		3.215	50.1	50.1			3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.4	RL	0.69	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		1.4	RL	0.69	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.4	RL	0.69	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		6.9	RL	3.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		1.4	RL	0.69	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	75-34-3	1,1-Dichloroethane	ND	ug/Kg		1.4	RL	0.69	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	563-58-6	1,1-Dichloropropene	ND	ug/Kg		1.4	RL	0.69	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		3.4	RL	0.69	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.4	RL	0.69	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		6.9	RL	0.69	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		3.4	RL	0.69	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	63-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.4	RL	0.69	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		6.9	RL	3.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		3.4	RL	0.69	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.69	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	17060-07-0	1,2-Dichloroethane-d4 (Surr)	36	ug/Kg						103	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	7.173		34.5		34.5		3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.69	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		1.4	RL	0.69	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		1.4	RL	0.69	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.69	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.69	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.4	RL	0.69	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	78-93-3	2-Butanone (MEK)	ND	ug/Kg		6.9	RL	3.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.4	RL	0.69	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	591-78-6	2-Hexanone	ND	ug/Kg		6.9	RL	3.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.4	RL	0.69	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.69	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		3.4	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	71-43-2	Benzene	ND	ug/Kg		0.69	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	108-86-1	Bromobenzene	ND	ug/Kg		1.4	RL	0.69	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	75-25-2	Bromoform	ND	ug/Kg		1.4	RL	0.69	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	74-83-9	Bromomethane	ND	ug/Kg		1.4	RL	0.69	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	75-15-0	Carbon disulfide	ND	ug/Kg		1.4	RL	0.69	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.4	RL	0.69	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	108-90-7	Chlorobenzene	ND	ug/Kg		0.69	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	74-97-5	Chlorobromomethane	ND	ug/Kg		1.4	RL	0.69	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	124-48-1	Chlorodibromomethane	ND	ug/Kg		0.69	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	75-00-3	Chloroethane	ND	ug/Kg		1.4	RL	0.69	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	67-66-3	Chloroform	ND	ug/Kg		0.69	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	74-87-3	Chloromethane	ND	ug/Kg		1.4	RL	0.69	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		0.69	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.69	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	74-95-3	Dibromomethane	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	75-27-4	Dichlorobromomethane	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	100-41-4	Ethylbenzene	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	106-93-4	Ethylene Dibromide	ND	ug/Kg		0.74	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.25	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8260B	1	1/25/2019 16:28	87-68-3	Hexachlorobutadiene	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90949-11	DUP-64	Solid		1/21/2019 0:00	8260B	1	1/25/2019 11:42	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.54	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	9.29	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-8	DG-ALQS-7-7.5	Solid		1/21/2019 0:00	8260B	1	1/25/2019 11:42	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		1.1	RL	0.54	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.81	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-11	DUP-64	Solid		1/21/2019 0:00	8260B	1	1/25/2019 11:42	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		1.1	RL	0.54	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	9.29	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-8	DG-ALQS-7-7.5	Solid		1/21/2019 0:00	8260B	1	1/25/2019 12:03	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.64	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.81	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-11	DUP-64	Solid		1/21/2019 0:00	8260B	1	1/25/2019 11:42	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.54	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	9.29	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-8	DG-ALQS-7-7.5	Solid		1/21/2019 0:00	8260B	1	1/25/2019 12:03	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.64	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.81	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-11	DUP-64	Solid		1/21/2019 0:00	8260B	1	1/25/2019 11:42	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.54	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	9.29	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-8	DG-ALQS-7-7.5	Solid		1/21/2019 0:00	8260B	1	1/25/2019 12:03	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.64	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.81	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-11	DUP-64	Solid		1/21/2019 0:00	8260B	1	1/25/2019 11:42	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.54	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	9.29	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-8	DG-ALQS-7-7.5	Solid		1/21/2019 0:00	8260B	1	1/25/2019 12:03	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.3	RL	0.64	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.81	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-11	DUP-64	Solid		1/21/2019 0:00	8260B	1	1/25/2019 11:42	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.1	RL	0.54	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	9.29	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-8	DG-ALQS-7-7.5	Solid		1/21/2019 0:00	8260B	1	1/25/2019 12:03	78-93-3	2-Butanone (MEK)	ND	ug/Kg		6.4	RL	3.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.81	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-11	DUP-64	Solid		1/21/2019 0:00	8260B	1	1/25/2019 11:42	78-93-3	2-Butanone (MEK)	ND	ug/Kg		5.4	RL	2.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	9.29	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-8	DG-ALQS-7-7.5	Solid		1/21/2019 0:00	8260B	1	1/25/2019 12:03	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.3	RL	0.64	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.81	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-11	DUP-64	Solid		1/21/2019 0:00	8260B	1	1/25/2019 11:42	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.1	RL	0.54	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	9.29	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-8	DG-ALQS-7-7.5	Solid		1/21/2019 0:00	8260B	1	1/25/2019 12:03	591-78-6	2-Hexanone	ND	ug/Kg		6.4	RL	3.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.81	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-11	DUP-64	Solid		1/21/2019 0:00	8260B	1	1/25/2019 11:42	591-78-6	2-Hexanone	ND	ug/Kg		5.4	RL	2.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	9.29	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-8	DG-ALQS-7-7.5	Solid		1/21/2019 0:00	8260B	1	1/25/2019 12:03	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.3	RL	0.64	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.81	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-11	DUP-64	Solid		1/21/2019 0:00	8260B	1	1/25/2019 11:42	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.1	RL	0.54	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	9.29	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-8	DG-ALQS-7-7.5	Solid		1/21/2019 0:00	8260B	1	1/25/2019 12:03	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.64	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.81	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-11	DUP-64	Solid		1/21/2019 0:00	8260B	1	1/25/2019 11:42	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.54	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	9.29	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-8	DG-ALQS-7-7.5	Solid		1/21/2019 0:00	8260B	1	1/25/2019 12:03	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		3.2	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.81	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-11	DUP-64	Solid		1/21/2019 0:00	8260B	1	1/25/2019 11:42	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		2.7	RL	1.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	9.29	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-8	DG-ALQS-7-7.5	Solid		1/21/2019 0:00	8260B	1	1/25/2019 12:03	71-43-2	Benzene	ND	ug/Kg		0.64	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.81	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-11	DUP-64	Solid		1/21/2019 0:00	8260B	1	1/25/2019 11:42	71-43-2	Benzene	ND	ug/Kg		0.54	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	9.29	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-8	DG-ALQS-7-7.5	Solid		1/21/2019 0:00	8260B	1	1/25/2019 12:03	108-86-1	Bromobenzene	ND	ug/Kg		1.3	RL	0.64	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.81	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-11	DUP-64	Solid		1/21/2019 0:00	8260B	1	1/25/2019 11:42	108-86-1	Bromobenzene	ND	ug/Kg		1.1	RL	0.54	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	9.29	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-8	DG-ALQS-7-7.5	Solid		1/21/2019 0:00	8260B	1	1/25/2019 12:03	75-25-2	Bromoform	ND	ug/Kg		1.3	RL	0.64	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.81	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-11	DUP-64	Solid		1/21/2019 0:00	8260B	1	1/25/2019 11:42	75-25-2	Bromoform	ND	ug/Kg		1.1	RL	0.54	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	9.29	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-8	DG-ALQS-7-7.5	Solid		1/21/2019 0:00	8260B	1	1/25/2019 12:03	74-83-9	Bromomethane	ND	ug/Kg		1.3	RL	0.64	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.81	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-11	DUP-64	Solid		1/21/2019 0:00	8260B	1	1/25/2019 11:42	74-83-9	Bromomethane	ND	ug/Kg		1.1	RL	0.54	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	9.29	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-8	DG-ALQS-7-7.5	Solid		1/21/2019 0:00	8260B	1	1/25/2019 12:03	75-15-0	Carbon disulfide	ND	ug/Kg		1.3	RL	0.64	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.81	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-11	DUP-64	Solid		1/21/2019 0:00	8260B	1	1/25/2019 11:42	75-15-0	Carbon disulfide	ND	ug/Kg		1.1	RL	0.54	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	9.29	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-8	DG-ALQS-7-7.5	Solid		1/21/2019 0:00	8260B	1	1/25/2019 12:03	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.3	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.81	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-12	DUP-76	Solid		1/21/2019 0:00	8260B	1	1/25/2019 12:10	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.2	RL	0.62	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	8.05	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-12	DUP-76	Solid		1/21/2019 0:00	8260B	1	1/25/2019 12:10	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		0.62	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	8.05	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-12	DUP-76	Solid		1/21/2019 0:00	8260B	1	1/25/2019 12:10	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.2	RL	0.62	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	8.05	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-12	DUP-76	Solid		1/21/2019 0:00	8260B	1	1/25/2019 12:10	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		6.2	RL	3.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	8.05	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-12	DUP-76	Solid		1/21/2019 0:00	8260B	1	1/25/2019 12:10	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		0.62	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	8.05	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-12	DUP-76	Solid		1/21/2019 0:00	8260B	1	1/25/2019 12:10	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.62	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	8.05	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-12	DUP-76	Solid		1/21/2019 0:00	8260B	1	1/25/2019 12:10	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.2	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	8.05	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-12	DUP-76	Solid		1/21/2019 0:00	8260B	1	1/25/2019 12:10	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.62	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	8.05	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-12	DUP-76	Solid		1/21/2019 0:00	8260B	1	1/25/2019 12:10	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.2	RL	0.62	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	8.05	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-12	DUP-76	Solid		1/21/2019 0:00	8260B	1	1/25/2019 12:10	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		6.2	RL	3.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	8.05	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-12	DUP-76	Solid		1/21/2019 0:00	8260B	1	1/25/2019 12:10	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		3.1	RL	0.62	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	8.05	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-12	DUP-76	Solid		1/21/2019 0:00	8260B	1	1/25/2019 12:10	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.2	RL	0.62	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	8.05	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-12	DUP-76	Solid		1/21/2019 0:00	8260B	1	1/25/2019 12:10	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		3.1	RL	1.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	8.05	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-12	DUP-76	Solid		1/21/2019 0:00	8260B	1	1/25/2019 12:10	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		0.62	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	8.05	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-12	DUP-76	Solid		1/21/2019 0:00	8260B	1	1/25/2019 12:10	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.62	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	8.05	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-12	DUP-76	Solid		1/21/2019 0:00	8260B	1	1/25/2019 12:10	1060-07-9	1,2-Dichloroethane-d4 (Surr)	30	ug/Kg						96	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	8.05	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY		7.123	31.1	31.1			3/26/2019
720-90949-12	DUP-76	Solid		1/21/2019 0:00	8260B	1	1/25/2019 12:10	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.62	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	8.05	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-12	DUP-76	Solid		1/21/2019 0:00	8260B	1	1/25/2019 12:10	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		1.2	RL	0.62	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	8.05	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-12	DUP-76	Solid		1/21/2019 0:00	8260B	1	1/25/2019 12:10	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.62	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	8.05	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-12	DUP-76	Solid		1/21/2019 0:00	8260B	1	1/25/2019 12:10	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.62	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	8.05	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-12	DUP-76	Solid		1/21/2019 0:00	8260B	1	1/25/2019 12:10	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.62	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	8.05	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-12	DUP-76	Solid		1/21/2019 0:00	8260B	1	1/25/2019 12:10	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.2	RL	0.62	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	8.05	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-12	DUP-76	Solid		1/21/2019 0:00

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90949-1	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.3	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-2	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	563-58-6	1,1-Dichloropropene	ND	ug/Kg		1.3	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.3	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		6.7	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		3.4	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.3	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		3.4	RL	1.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		0.67	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.67	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	17060-07-0	1,2-Dichloroethane-d4 (Surr)	34	ug/Kg						101		70	130		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.67	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		1.3	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.67	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.67	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.67	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.3	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	78-93-3	2-Butanone (MEK)	ND	ug/Kg		6.7	RL	3.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.3	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	591-78-6	2-Hexanone	ND	ug/Kg		6.7	RL	3.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	591-78-6	2-Hexanone	ND	ug/Kg		6.7	RL	3.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.3	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.67	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		3.4	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	71-43-2	Benzene	ND	ug/Kg		0.67	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	108-86-1	Bromobenzene	ND	ug/Kg		1.3	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	75-25-2	Bromoform	ND	ug/Kg		1.3	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	74-83-9	Bromomethane	ND	ug/Kg		1.3	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	75-15-0	Carbon disulfide	ND	ug/Kg		1.3	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.3	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	108-90-7	Chlorobenzene	ND	ug/Kg		0.67	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	74-97-5	Chlorobromomethane	ND	ug/Kg		1.3	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	124-48-1	Chlorodibromomethane	ND	ug/Kg		0.67	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	75-00-3	Chloroethane	ND	ug/Kg		1.3	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	67-66-3	Chloroform	ND	ug/Kg		1.3	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	74-87-3	Chloromethane	ND	ug/Kg		1.3	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		0.67	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.67	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	74-95-3	Dibromomethane	ND	ug/Kg		0.67	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	75-27-4	Dichlorobromomethane	ND	ug/Kg		0.67	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.3	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	100-41-4	Ethylbenzene	ND	ug/Kg		0.67	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	106-93-4	Ethylene Dibromide	ND	ug/Kg		1.3	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	87-68-3	Hexachlorobutadiene	ND	ug/Kg		1.3	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	98-82-8	Isopropylbenzene	ND	ug/Kg		0.67	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.3	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	75-09-2	Methylene Chloride	ND	ug/Kg		6.7	RL	3.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	91-20-3	Naphthalene	ND	ug/Kg		1.3	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	104-51-8	n-Butylbenzene	ND	ug/Kg		1.3	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	103-65-1	N-Propylbenzene	ND	ug/Kg		0.67	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.3	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	100-42-5	Styrene	ND	ug/Kg		0.67	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.3	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	127-18-4	Tetrachloroethene	ND	ug/Kg		0.67	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	108-88-3	Toluene	ND	ug/Kg		0.67	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	2037-26-5	Toluene-d8 (Surr)	34	ug/Kg						100		79	123		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.41	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY							3/26/2019
720-90949-3	DG-AN05-0.5-1	Solid		1/21/2019 9:50	8260B	1	1/25/2019 17:20	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.67	RL	0.34	MDL	

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90949-5	DG-AN05-7.7.5	Solid		1/21/2019 9:50	8260B	1	1/26/2019 17:10	106-93-4	Ethylene Dibromide	ND	ug/Kg		0.7 RL		0.35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-525161	SOIS	1/26/2019 12:50	Total/NA	7.13 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-5	DG-AN05-7.7.5	Solid		1/21/2019 9:50	8260B	1	1/26/2019 17:10	87-68-3	Hexachlorobutadiene	ND	ug/Kg		1.4 RL		0.7 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-525161	SOIS	1/26/2019 12:50	Total/NA	7.13 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-5	DG-AN05-7.7.5	Solid		1/21/2019 9:50	8260B	1	1/26/2019 17:10	98-82-8	Isopropylbenzene	ND	ug/Kg		0.7 RL		0.35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-525161	SOIS	1/26/2019 12:50	Total/NA	7.13 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-5	DG-AN05-7.7.5	Solid		1/21/2019 9:50	8260B	1	1/26/2019 17:10	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.4 RL		0.7 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-525161	SOIS	1/26/2019 12:50	Total/NA	7.13 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-5	DG-AN05-7.7.5	Solid		1/21/2019 9:50	8260B	1	1/26/2019 17:10	75-09-2	Methylene Chloride	ND	ug/Kg		7 RL		3.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-525161	SOIS	1/26/2019 12:50	Total/NA	7.13 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-5	DG-AN05-7.7.5	Solid		1/21/2019 9:50	8260B	1	1/26/2019 17:10	91-20-3	Naphthalene	ND	ug/Kg		1.4 RL		0.7 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-525161	SOIS	1/26/2019 12:50	Total/NA	7.13 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-5	DG-AN05-7.7.5	Solid		1/21/2019 9:50	8260B	1	1/26/2019 17:10	104-51-8	n-Butylbenzene	ND	ug/Kg		1.4 RL		0.7 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-525161	SOIS	1/26/2019 12:50	Total/NA	7.13 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-5	DG-AN05-7.7.5	Solid		1/21/2019 9:50	8260B	1	1/26/2019 17:10	103-65-1	N-Propylbenzene	ND	ug/Kg		0.7 RL		0.35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-525161	SOIS	1/26/2019 12:50	Total/NA	7.13 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-5	DG-AN05-7.7.5	Solid		1/21/2019 9:50	8260B	1	1/26/2019 17:10	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		0.7 RL		0.35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-525161	SOIS	1/26/2019 12:50	Total/NA	7.13 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-5	DG-AN05-7.7.5	Solid		1/21/2019 9:50	8260B	1	1/26/2019 17:10	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		1.4 RL		0.7 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-525161	SOIS	1/26/2019 12:50	Total/NA	7.13 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-5	DG-AN05-7.7.5	Solid		1/21/2019 9:50	8260B	1	1/26/2019 17:10	100-42-5	Styrene	ND	ug/Kg		0.7 RL		0.35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-525161	SOIS	1/26/2019 12:50	Total/NA	7.13 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-5	DG-AN05-7.7.5	Solid		1/21/2019 9:50	8260B	1	1/26/2019 17:10	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.4 RL		0.7 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-525161	SOIS	1/26/2019 12:50	Total/NA	7.13 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-5	DG-AN05-7.7.5	Solid		1/21/2019 9:50	8260B	1	1/26/2019 17:10	127-18-4	Tetrachloroethene	ND	ug/Kg		0.7 RL		0.35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-525161	SOIS	1/26/2019 12:50	Total/NA	7.13 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-5	DG-AN05-7.7.5	Solid		1/21/2019 9:50	8260B	1	1/26/2019 17:10	108-88-3	Toluene	ND	ug/Kg		0.7 RL		0.35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-525161	SOIS	1/26/2019 12:50	Total/NA	7.13 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-5	DG-AN05-7.7.5	Solid		1/21/2019 9:50	8260B	1	1/26/2019 17:10	2037-26-5	Toluene-d8 (Surr)	36	ug/Kg						104		79	123		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-525161	SOIS	1/26/2019 12:50	Total/NA	7.13 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.317		35.1	35.1			3/26/2019
720-90949-5	DG-AN05-7.7.5	Solid		1/21/2019 9:50	8260B	1	1/26/2019 17:10	156-60-5	trans-1,2-DichloroEthene	ND	ug/Kg		0.7 RL		0.35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-525161	SOIS	1/26/2019 12:50	Total/NA	7.13 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-5	DG-AN05-7.7.5	Solid		1/21/2019 9:50	8260B	1	1/26/2019 17:10	10061-02-6	trans-1,3-DichloropropeneND	ND	ug/Kg		0.7 RL		0.35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-525161	SOIS	1/26/2019 12:50	Total/NA	7.13 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-5	DG-AN05-7.7.5	Solid		1/21/2019 9:50	8260B	1	1/26/2019 17:10	79-01-6	Trichloroethene	ND	ug/Kg	*	0.7 RL		0.35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-525161	SOIS	1/26/2019 12:50	Total/NA	7.13 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						14	3/26/2019
720-90949-5	DG-AN05-7.7.5	Solid		1/21/2019 9:50	8260B	1	1/26/2019 17:10	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.4 RL		0.7 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-525161	SOIS	1/26/2019 12:50	Total/NA	7.13 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-5	DG-AN05-7.7.5	Solid		1/21/2019 9:50	8260B	1	1/26/2019 17:10	108-05-4	Vinyl acetate	ND	ug/Kg		5.6 RL		2.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-525161	SOIS	1/26/2019 12:50	Total/NA	7.13 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-5	DG-AN05-7.7.5	Solid		1/21/2019 9:50	8260B	1	1/26/2019 17:10	75-01-4	Vinyl chloride	ND	ug/Kg		1.4 RL		0.7 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-525161	SOIS	1/26/2019 12:50	Total/NA	7.13 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-5	DG-AN05-7.7.5	Solid		1/21/2019 9:50	8260B	1	1/26/2019 17:10	1330-20-7	Xylenes, Total	ND	ug/Kg		1.4 RL		0.91 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-525161	SOIS	1/26/2019 12:50	Total/NA	7.13 g		10 mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-6	DG-AL05-0.5-1	Solid		1/21/2019 10:10	8260B	1	1/25/2019 16:16	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.7 RL		0.84 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	SOIS	1/21/2019 20:00	Total/NA	5.92 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-6	DG-AL05-0.5-1	Solid		1/21/2019 10:10	8260B	1	1/25/2019 16:16	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		1.7 RL		0.84 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	SOIS	1/21/2019 20:00	Total/NA	5.92 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-6	DG-AL05-0.5-1	Solid		1/21/2019 10:10	8260B	1	1/25/2019 16:16	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.7 RL		0.84 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	SOIS	1/21/2019 20:00	Total/NA	5.92 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-6	DG-AL05-0.5-1	Solid		1/21/2019 10:10	8260B	1	1/25/2019 16:16	79-00-5	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		8.4 RL		4.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	SOIS	1/21/2019 20:00	Total/NA	5.92 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-6	DG-AL05-0.5-1	Solid		1/21/2019 10:10	8260B	1	1/25/2019 16:16	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.84 RL		0.42 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	SOIS	1/21/2019 20:00	Total/NA	5.92 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-6	DG-AL05-0.5-1	Solid		1/21/2019 10:10	8260B	1	1/25/2019 16:16	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.7 RL		0.42 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	SOIS	1/21/2019 20:00	Total/NA	5.92 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-6	DG-AL05-0.5-1	Solid		1/21/2019 10:10	8260B	1	1/25/2019 16:16	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.84 RL		0.42 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	SOIS	1/21/2019 20:00	Total/NA	5.92 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-6	DG-AL05-0.5-1	Solid		1/21/2019 10:10	8260B	1	1/25/2019 16:16	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg	F2	1.7 RL		0.84 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	SOIS	1/21/2019 20:00	Total/NA	5.92 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						14	3/26/2019
720-90949-6	DG-AL05-0.5-1	Solid		1/21/2019 10:10	8260B	1	1/25/2019 16:16	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		8.4 RL		8.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	SOIS	1/21/2019 20:00	Total/NA	5.92 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-6	DG-AL05-0.5-1	Solid		1/21/2019 10:10	8260B	1	1/25/2019 16:16	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg	F2	4.2 RL		0.84 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	SOIS	1/21/2019 20:00	Total/NA	5.92 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						14	3/26/2019
720-90949-6	DG-AL05-0.5-1	Solid		1/21/2019 10:10	8260B	1	1/25/2019 16:16	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.7 RL		0.84 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	SOIS	1/21/2019 20:00	Total/NA	5.92 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-6	DG-AL05-0.5-1	Solid		1/21/2019 10:10	8260B	1	1/25/2019 16:16	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		4.2 RL		1.7 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	SOIS	1/21/2019 20:00	Total/NA	5.92 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-6	DG-AL05-0.5-1	Solid		1/21/2019 10:10	8260B	1	1/25/2019 16:16	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		0.84 RL		0.42 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	SOIS	1/21/2019 20:00	Total/NA	5.92 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-6	DG-AL05-0.5-1	Solid		1/21/2019 10:10	8260B	1	1/25/2019 16:16	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.84 RL		0.42 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	SOIS	1/21/2019 20:00	Total/NA	5.92 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-6	DG-AL05-0.5-1	Solid		1/21/2019 10:10	8260B	1	1/25/2019 16:16	17060-07-0	1,2-Dichloroethane-d4 (Surr)	42	ug/Kg						100		70	130		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	SOIS	1/21/2019 20:00	Total/NA	5.92 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	7.17		42.2	42.2			3/26/2019
720-90949-6	DG-AL05-0.5-1	Solid		1/21/2019 10:10	8260B	1	1/25/2019 16:16	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.84 RL		0.42 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	SOIS	1/21/2019 20:00	Total/NA	5.92 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-6	DG-AL05-0.5-1	Solid		1/21/2019 10:10	8260B	1	1/25/2019 16:16	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		1.7 RL		0.84 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	SOIS	1/21/2019 20:00	Total/NA	5.92 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-6	DG-AL05-0.5-1	Solid		1/21/2019 10:10	8260B	1	1/25/2019 16:16	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.84 RL		0.42 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	SOIS	1/21/2019 20:00	Total/NA	5.92 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-6	DG-AL05-0.5-1	Solid		1/21/2019 10:10	8260B	1	1/25/2019 16:16	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.84 RL		0.42 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	SOIS	1/21/2019 20:00	Total/NA	5.92 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-6	DG-AL05-0.5-1	Solid		1/21/2019 10:10	8260B	1	1/25/2019 16:16	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.84 RL		0.42 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	SOIS	1/21/2019 20:00	Total/NA	5.92 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-6	DG-AL05-0.5-1	Solid		1/21/2019 10:10	8260B	1	1/25/2019 16:16	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.7 RL		0.84 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	SOIS	1/21/2019 20:00	Total/NA	5.92 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-6	DG-AL05-0.5-1	Solid		1/21/2019 10:10	8260B	1	1/25/2019 16:16	78-93-3	2-Butanone (MEK)	ND	ug/Kg		8.4 RL		4.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	SOIS	1/21/2019 20:00	Total/NA	5.92 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-6	DG-AL05-0.5-1	Solid		1/21/2019 10:10	8260B	1	1/25/2019 16:16	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.7 RL		0.84 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	SOIS	1/21/2019 20:00	Total/NA	5.92 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-6	DG-AL05-0.5-1	Solid		1/21/2019 10:10	8260B	1	1/25/2019 16:16	591-78-6	2-Hexanone	ND	ug/Kg		8.4 RL		4.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	SOIS	1/21/2019 20:00	Total/NA	5.92 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-6	DG-AL05-0.5-1	Solid		1/21/2019 10:10	8260B	1	1/25/2019 16:16	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.7 RL		0.84 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	SOIS	1/21/2019 20:00	Total/NA	5.92 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-6	DG-AL05-0.5-1	Solid		1/21/2019 10:10	8260B	1	1/25/2019 16:16	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.84 RL		0.42 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	SOIS	1/21/2019 20:00	Total/NA	5.92 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-6	DG-AL05-0.5-1	Solid		1/21/2019 10:10	8260B	1	1/25/2019 16:16	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		4.2 RL		2.1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	SOIS	1/21/2019 20:00	Total/NA	5.92 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-6	DG-AL05-0.5-1	Solid		1/21/2019 10:10	8260B	1	1/25/2019 16:16	71-43-2	Benzene	ND	ug/Kg		0.84 RL		0.42 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	SOIS	1/21/2019 20:00	Total/NA	5.92 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-6	DG-AL05-0.5-1	Solid		1/21/2019 10:10	8260B	1	1/25/2019 16:16	108-86-1	Bromobenzene	ND	ug/Kg		1.7 RL		0.84 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	SOIS	1/21/2019 20:00	Total/NA	5.92 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-6	DG-AL05-0.5-1	Solid		1/21/2019 10:10	8260B	1	1/25/2019 16:16	75-25-2	Bromoform	ND	ug/Kg		1.7 RL		0.84 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	SOIS	1/21/2019 20:00	Total/NA	5.92 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-6	DG-AL05-0.5-1	Solid		1/21/2019 10:10	8260B	1	1/25/2019 16:16	74-83-9	Bromomethane	ND	ug/Kg		1.7 RL		0.84 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	SOIS	1/21/2019 20:00	Total/NA	5.92 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-6	DG-AL05-0.5-1	Solid		1/21/2019 10:10	8260B	1	1/25/2019 16:16	75-15-0	Carbon disulfide	ND	ug/Kg		1.7 RL		0.84 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	SOIS	1/21/2019 20:00	Total/NA	5.92 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-6	DG-AL05-0.5-1	Solid		1/21/2019 10:10	8260B	1	1/25/2019 16:16	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.7 RL		0.84 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	SOIS	1/21/2019 20:00	Total/NA	5.92 g		10 mL		440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-6	DG-AL05-0.5-1	Solid		1/21/2019 10:10	8260B	1	1/25/2019 16:16	108

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90949-9 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8260B		1	1/25/2019 11:10	541-73-1	1,3-Dichlorobenzene	40.6	ug/Kg		0.8	RL	0.4	MDL	102	70	130	18	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY								3/26/2019
720-90949-9 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8260B		1	1/25/2019 11:10	142-28-9	1,3-Dichloropropane	34.3	ug/Kg		0.8	RL	0.4	MDL	86	65	140	12	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY								3/26/2019
720-90949-9 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8260B		1	1/25/2019 11:10	106-46-7	1,4-Dichlorobenzene	40.6	ug/Kg		0.8	RL	0.4	MDL	102	70	130	17	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY								3/26/2019
720-90949-9 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8260B		1	1/25/2019 11:10	594-20-7	2,2-Dichloropropane	44.8	ug/Kg		1.6	RL	0.8	MDL	113	65	150	14	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY								3/26/2019
720-90949-9 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8260B		1	1/25/2019 11:10	78-93-3	2-Butanone (MEK)	33	ug/Kg		8	RL	4	MDL	83	25	170	11	40		Brisbane OU-2 Data Gap Investigation	720-90949-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY								3/26/2019
720-90949-9 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8260B		1	1/25/2019 11:10	95-49-8	2-Chlorotoluene	33.5	ug/Kg		1.6	RL	0.8	MDL	84	60	135	10	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY								3/26/2019
720-90949-9 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8260B		1	1/25/2019 11:10	591-78-6	2-Hexanone	27.3	ug/Kg		8	RL	4	MDL	69	35	160	20	40		Brisbane OU-2 Data Gap Investigation	720-90949-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY								3/26/2019
720-90949-9 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8260B		1	1/25/2019 11:10	106-43-4	4-Chlorotoluene	33.8	ug/Kg		1.6	RL	0.8	MDL	85	65	135	13	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY								3/26/2019
720-90949-9 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8260B		1	1/25/2019 11:10	99-87-6	4-Isopropyltoluene	36.1	ug/Kg		1.6	RL	0.8	MDL	91	60	140	24	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY								3/26/2019
720-90949-9 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8260B		1	1/25/2019 11:10	108-10-1	4-Methyl-2-pentanone (MIBK)	29.3	ug/Kg		4	RL	2	MDL	74	40	155	13	40		Brisbane OU-2 Data Gap Investigation	720-90949-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY								3/26/2019
720-90949-9 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8260B		1	1/25/2019 11:10	71-43-2	Benzene	39.1	ug/Kg		0.8	RL	0.4	MDL	98	65	130	18	20		Brisbane OU-2 Data Gap Investigation	720-90949-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY								3/26/2019
720-90949-9 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8260B		1	1/25/2019 11:10	108-86-1	Bromobenzene	41.3	ug/Kg		1.6	RL	0.8	MDL	104	65	140	6	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY								3/26/2019
720-90949-9 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8260B		1	1/25/2019 11:10	75-25-2	Bromoform	44.2	ug/Kg		1.6	RL	0.8	MDL	111	50	145	17	30		Brisbane OU-2 Data Gap Investigation	720-90949-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY								3/26/2019
720-90949-9 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8260B		1	1/25/2019 11:10	74-83-9	Bromomethane	42.2	ug/Kg		1.6	RL	0.8	MDL	106	60	140	20	20		Brisbane OU-2 Data Gap Investigation	720-90949-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY								3/26/2019
720-90949-9 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8260B		1	1/25/2019 11:10	75-15-0	Carbon disulfide	39.5	ug/Kg		1.6	RL	0.8	MDL	99	40	140	20	20		Brisbane OU-2 Data Gap Investigation	720-90949-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY								3/26/2019
720-90949-9 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8260B		1	1/25/2019 11:10	56-23-5	Carbon tetrachloride	49	ug/Kg		1.6	RL	0.8	MDL	123	60	145	18	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY								3/26/2019
720-90949-9 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8260B		1	1/25/2019 11:10	108-90-7	Chlorobenzene	41.1	ug/Kg		0.8	RL	0.4	MDL	103	70	130	19	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY								3/26/2019
720-90949-9 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8260B		1	1/25/2019 11:10	74-97-5	Chlorobromomethane	48.7	ug/Kg		1.6	RL	0.8	MDL	122	65	145	13	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY								3/26/2019
720-90949-9 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8260B		1	1/25/2019 11:10	124-48-1	Chlorodibromomethane	43.9	ug/Kg		0.8	RL	0.4	MDL	110	65	145	14	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY								3/26/2019
720-90949-9 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8260B		1	1/25/2019 11:10	75-00-3	Chloroethane	35.3	ug/Kg		1.6	RL	0.8	MDL	89	60	150	12	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY								3/26/2019
720-90949-9 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8260B		1	1/25/2019 11:10	67-66-3	Chloroform	42.2	ug/Kg		0.8	RL	0.4	MDL	106	65	135	15	20		Brisbane OU-2 Data Gap Investigation	720-90949-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY								3/26/2019
720-90949-9 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8260B		1	1/25/2019 11:10	74-87-3	Chloromethane	36.1	ug/Kg		1.6	RL	0.8	MDL	91	40	145	16	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY								3/26/2019
720-90949-9 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8260B		1	1/25/2019 11:10	156-59-2	cis-1,2-Dichloroethene	40.6	ug/Kg		0.8	RL	0.4	MDL	102	70	130	17	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY								3/26/2019
720-90949-9 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8260B		1	1/25/2019 11:10	10061-01-5	cis-1,3-Dichloropropene	42.2	ug/Kg		0.8	RL	0.4	MDL	106	65	135	15	20		Brisbane OU-2 Data Gap Investigation	720-90949-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY								3/26/2019
720-90949-9 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8260B		1	1/25/2019 11:10	74-95-3	Dibromomethane	36.3	ug/Kg		1.6	RL	0.8	MDL	91	60	140	16	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY								3/26/2019
720-90949-9 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8260B		1	1/25/2019 11:10	75-71-8	Dichlorodifluoromethane	37.8	ug/Kg		1.6	RL	0.8	MDL	95	70	130	21	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY								3/26/2019
720-90949-9 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8260B		1	1/25/2019 11:10	100-41-4	Ethylbenzene	32.5	ug/Kg		1.6	RL	0.8	MDL	82	65	140	20	40		Brisbane OU-2 Data Gap Investigation	720-90949-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY								3/26/2019
720-90949-9 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8260B		1	1/25/2019 11:10	104-51-8	n-Butylbenzene	31.2	ug/Kg	F4	1.6	RL	0.8	MDL	78	55	145	37	30		Brisbane OU-2 Data Gap Investigation	720-90949-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY								3/26/2019
720-90949-9 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8260B		1	1/25/2019 11:10	103-65-1	N-Propylbenzene	32.8	ug/Kg		0.8	RL	0.4	MDL	82	65	140	14	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY								3/26/2019
720-90949-9 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8260B		1	1/25/2019 11:10	95-47-6	o-Xylene & p-Xylene	38.6	ug/Kg		0.8	RL	0.4	MDL	97	65	130	17	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY								3/26/2019
720-90949-9 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8260B		1	1/25/2019 11:10	135-98-8	sec-Butylbenzene	32	ug/Kg		1.6	RL	0.8	MDL	80	60	135	24	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY								3/26/2019
720-90949-9 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8260B		1	1/25/2019 11:10	100-42-5	Styrene	33.8	ug/Kg		1.6	RL	0.8	MDL	85	70	140	22	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY								3/26/2019
720-90949-9 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8260B		1	1/25/2019 11:10	98-06-6	tert-Butylbenzene	35.9	ug/Kg		1.6	RL	0.8	MDL	90	60	140	17	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY								3/26/2019
720-90949-9 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8260B		1	1/25/2019 11:10	127-18-4	Tetrachloroethene	48.5	ug/Kg		0.8	RL	0.4	MDL	122	65	135	21	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY								3/26/2019
720-90949-9 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8260B		1	1/25/2019 11:10	108-88-3	Toluene	37.4	ug/Kg		0.8	RL	0.4	MDL	94	70	130	15	20		Brisbane OU-2 Data Gap Investigation	720-90949-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY								3/26/2019
720-90949-9 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8260B		1	1/25/2019 11:10	2037-26-5	Toluene-d8 (Surr)	37.2	ug/Kg		93		79		123						Brisbane OU-2 Data Gap Investigation	720-90949-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY								3/26/2019
720-90949-9 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8260B		1	1/25/2019 11:10	156-60-5	trans-1,2-Dichloroethene	43.7	ug/Kg		0.8	RL	0.4	MDL	110	70	135	17	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY								3/26/2019
720-90949-9 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8260B		1	1/25/2019 11:10	10061-02-6	trans-1,3-Dichloropropene	37.4	ug/Kg		0.8	RL	0.4	MDL	94	60	145	16	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY								3/26/2019
720-90949-9 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8260B		1	1/25/2019 11:10	79-01-6	Trichloroethene	49.7	ug/Kg		0.8	RL	0.4	MDL	125	65	140	23	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY								3/26/2019
720-90949-9 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8260B		1	1/25/2019 11:10	75-69-4	Trichlorofluoromethane	44.8	ug/Kg		1.6	RL	0.8	MDL	113	55	155	17	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY								3/26/2019
720-90949-9 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8260B		1	1/25/2019 11:10	108-05-4	Vinyl acetate	11.5	ug/Kg	F1	6.4	RL	3.2	MDL	29	40	150	NC	30		Brisbane OU-2 Data Gap Investigation	720-90949-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY								3/26/2019
720-90949-9 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8260B		1	1/25/2019 11:10	75-01-4	Vinyl chloride	29.9	ug/Kg		1.6	RL	0.8	MDL	75	55	140	2	30		Brisbane OU-2 Data Gap Investigation	720-90949-1	188021	Matrix Spike Duplicate	1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.28 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY								3/26/2019
720-90949-7	DG-AL95-3.5-4	Solid		1/21/2019 10:10	8260B		1	1/25/2019 11:36	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.32 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
720-90949-7	DG-AL95-3.5-4	Solid		1/21/2019 10:10	8260B		1	1/25/2019 11:36	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.32 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
720-90949-7	DG-AL95-3.5-4	Solid		1/21/2019 10:10	8260B		1	1/25/2019 11:36	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.32 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
720-90949-7	DG-AL95-3.5-4	Solid		1/21/2019 10:10	8260B		1	1/25/2019 11:36	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		6.8	RL	3.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.32 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
720-90949-7	DG-AL95-3.5-4	Solid		1/21/2019 10:10	8260B		1	1/25/2019 11:36	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.32 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
720-90949-7	DG-AL95-3.5-4	Solid		1/21/2019 10:10	8260B		1	1/25/2019 11:36	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.32 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
720-90949-7	DG-AL95-3.5-4	Solid		1/21/2019 10:10	8260B		1	1/25/2019 11:36	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.32 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
720-90949-7	DG-AL95-3.5-4	Solid		1/21/2019 10:10	8260B		1	1/25/2019 11:36	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.32 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
720-90949-7	DG-AL95-3.5-4	Solid		1/21/2019 10:10	8260B		1	1/25/2019 11:36	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.32 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY	15.349							3/26/2019
720-90949-7	DG-AL95-3.5-4	Solid		1/21/2019 10:10	8260B		1	1/25/2019 11:36	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		6.8	RL	3.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	188021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90949-8	DG-ALQS-7-7.5	Solid		1/21/2019 10:10	8260B		1/25/2019 12:03	79-01-6	Trichloroethene	ND	ug/Kg		0.64	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.81	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-11	DUP-64	Solid		1/21/2019 0:00	8260B		1/25/2019 11:42	79-01-6	Trichloroethene	ND	ug/Kg		0.54	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	9.29	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-8	DG-ALQS-7-7.5	Solid		1/21/2019 10:10	8260B		1/25/2019 12:03	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.3	RL	0.64	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.81	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-11	DUP-64	Solid		1/21/2019 0:00	8260B		1/25/2019 11:42	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.1	RL	0.54	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	9.29	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-8	DG-ALQS-7-7.5	Solid		1/21/2019 10:10	8260B		1/25/2019 12:03	108-05-4	Vinyl acetate	ND	ug/Kg		5.1	RL	2.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.81	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-11	DUP-64	Solid		1/21/2019 0:00	8260B		1/25/2019 11:42	108-05-4	Vinyl acetate	ND	ug/Kg		4.3	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	9.29	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-8	DG-ALQS-7-7.5	Solid		1/21/2019 10:10	8260B		1/25/2019 12:03	75-01-4	Vinyl chloride	ND	ug/Kg		0.64	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.81	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-11	DUP-64	Solid		1/21/2019 0:00	8260B		1/25/2019 11:42	75-01-4	Vinyl chloride	ND	ug/Kg		1.1	RL	0.54	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	9.29	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-8	DG-ALQS-7-7.5	Solid		1/21/2019 10:10	8260B		1/25/2019 12:03	1330-20-7	Xylenes, Total	ND	ug/Kg		0.83	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	7.81	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-11	DUP-64	Solid		1/21/2019 0:00	8260B		1/25/2019 11:42	1330-20-7	Xylenes, Total	ND	ug/Kg		1.1	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	9.29	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		7.5	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.5	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		3.7	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		3.7	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	107-06-2	1,2-Dichloroethane-d4 (Surr)	39	ug/Kg						105		70	130		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	78-93-3	2-Butanone (MEK)	ND	ug/Kg		7.5	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	591-78-6	2-Hexanone	ND	ug/Kg		7.5	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		3.7	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	71-43-2	Benzene	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	108-86-1	Bromobenzene	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	75-25-2	Bromoform	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	74-83-9	Bromomethane	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	75-15-0	Carbon disulfide	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.5	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	108-90-7	Chlorobenzene	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	74-97-5	Chlorobromomethane	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	124-48-1	Chlorodibromomethane	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	75-00-3	Chloroethane	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	67-66-3	Chloroform	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	74-87-3	Chloromethane	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	74-95-3	Dibromomethane	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	75-27-4	Dichlorobromomethane	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							3/26/2019
720-90949-9	DG-Y11S-0.5-1	Solid		1/21/2019 11:20	8260B		1/25/2019 12:29	100-41-4	Ethylbenzene	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90949-1	180021		1/21/2019 17:50	440-524903	5035	1/21/2019 20:00	Total/NA	6.67	g	10	mL	440-524855	TestA

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30	8260B	1	1/26/2019 15:24	108-86-1	Bromobenzene	44.1	ug/Kg		1.7	RL	0.83	MDL	106	65	140	1	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02	g	10	mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		11.98	41.5	41.5				3/26/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30	8260B	1	1/26/2019 15:24	75-25-2	Bromoform	47.5	ug/Kg		1.7	RL	0.83	MDL	114	50	145	8	30		Brisbane OU-2 Data Gap Investigation	720-90949-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02	g	10	mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		11.11	41.5	41.5				3/26/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30	8260B	1	1/26/2019 15:24	74-83-9	Bromomethane	42.4	ug/Kg		1.7	RL	0.83	MDL	102	60	155	6	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02	g	10	mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		3.68	41.5	41.5				3/26/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30	8260B	1	1/26/2019 15:24	75-15-0	Carbon disulfide	37.4	ug/Kg		1.7	RL	0.83	MDL	90	40	140	5	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02	g	10	mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		5.35	41.5	41.5				3/26/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30	8260B	1	1/26/2019 15:24	56-23-5	Carbon tetrachloride	46.9	ug/Kg		1.7	RL	0.42	MDL	113	60	145	4	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02	g	10	mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		7.628	41.5	41.5				3/26/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30	8260B	1	1/26/2019 15:24	108-90-7	Chlorobenzene	38.7	ug/Kg		0.83	RL	0.42	MDL	93	70	130	0	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02	g	10	mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		10.614	41.5	41.5				3/26/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30	8260B	1	1/26/2019 15:24	74-97-5	Chlorobromomethane	49.3	ug/Kg		1.7	RL	0.83	MDL	119	65	145	5	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02	g	10	mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		6.646	41.5	41.5				3/26/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30	8260B	1	1/26/2019 15:24	124-48-1	Chlorodibromomethane	46.1	ug/Kg		0.83	RL	0.42	MDL	111	60	145	4	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02	g	10	mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		9.642	41.5	41.5				3/26/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30	8260B	1	1/26/2019 15:24	75-00-3	Chloroethane	35.2	ug/Kg		1.7	RL	0.83	MDL	85	50	150	3	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02	g	10	mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		3.832	41.5	41.5				3/26/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30	8260B	1	1/26/2019 15:24	67-66-3	Chloroform	41.8	ug/Kg		0.83	RL	0.42	MDL	101	65	135	5	20		Brisbane OU-2 Data Gap Investigation	720-90949-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02	g	10	mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		6.686	41.5	41.5				3/26/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30	8260B	1	1/26/2019 15:24	74-87-3	Chloromethane	36.8	ug/Kg		1.7	RL	0.83	MDL	89	40	145	4	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02	g	10	mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		3.022	41.5	41.5				3/26/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30	8260B	1	1/26/2019 15:24	156-59-2	cis-1,2-Dichloroethene	44.1	ug/Kg		0.83	RL	0.42	MDL	106	65	135	3	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02	g	10	mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		6.504	41.5	41.5				3/26/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30	8260B	1	1/26/2019 15:24	10061-01-5	cis-1,3-Dichloropropene	40.3	ug/Kg		0.83	RL	0.42	MDL	97	70	135	2	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02	g	10	mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		8.741	41.5	41.5				3/26/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30	8260B	1	1/26/2019 15:24	74-95-3	Dibromomethane	43.2	ug/Kg		0.83	RL	0.42	MDL	104	65	140	4	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02	g	10	mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		8.124	41.5	41.5				3/26/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30	8260B	1	1/26/2019 15:24	75-27-4	Dichlorobromomethane	41	ug/Kg		0.83	RL	0.42	MDL	99	65	145	6	20		Brisbane OU-2 Data Gap Investigation	720-90949-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02	g	10	mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		8.225	41.5	41.5				3/26/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30	8260B	1	1/26/2019 15:24	75-71-8	Dichlorodifluoromethane	39.8	ug/Kg		1.7	RL	0.83	MDL	96	30	160	10	35		Brisbane OU-2 Data Gap Investigation	720-90949-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02	g	10	mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		2.81	41.5	41.5				3/26/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30	8260B	1	1/26/2019 15:24	100-41-4	Ethylbenzene	34.7	ug/Kg		0.83	RL	0.42	MDL	84	70	135	3	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02	g	10	mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		10.796	41.5	41.5				3/26/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30	8260B	1	1/26/2019 15:24	106-93-4	Ethylene Dibromide	40.4	ug/Kg		0.83	RL	0.42	MDL	97	65	140	7	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02	g	10	mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		9.854	41.5	41.5				3/26/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30	8260B	1	1/26/2019 15:24	87-68-3	Hexachlorobutadiene	27.5	ug/Kg		1.7	RL	0.83	MDL	66	50	145	15	35		Brisbane OU-2 Data Gap Investigation	720-90949-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02	g	10	mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		15.209	41.5	41.5				3/26/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30	8260B	1	1/26/2019 15:24	98-82-8	Isopropylbenzene	34.2	ug/Kg		0.83	RL	0.42	MDL	82	70	145	5	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02	g	10	mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		11.727	41.5	41.5				3/26/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30	8260B	1	1/26/2019 15:24	1634-04-4	Methyl tert-butyl ether	45.4	ug/Kg		1.7	RL	0.83	MDL	109	55	155	6	35		Brisbane OU-2 Data Gap Investigation	720-90949-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02	g	10	mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		5.877	41.5	41.5				3/26/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30	8260B	1	1/26/2019 15:24	75-09-2	Methylene Chloride	39.5	ug/Kg		8.3	RL	4.2	MDL	95	55	145	6	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02	g	10	mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		5.138	41.5	41.5				3/26/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30	8260B	1	1/26/2019 15:24	179601-23-1	m-Xylene & p-Xylene	84	ug/Kg		1.7	RL	0.83	MDL	84	70	130	2	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02	g	10	mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		10.968	41.5	41.5				3/26/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30	8260B	1	1/26/2019 15:24	91-20-3	Naphthalene	35.5	ug/Kg		1.7	RL	0.83	MDL	85	40	150	19	40		Brisbane OU-2 Data Gap Investigation	720-90949-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02	g	10	mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		15.158	41.5	41.5				3/26/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30	8260B	1	1/26/2019 15:24	104-51-8	n-Butylbenzene	28	ug/Kg		1.7	RL	0.83	MDL	67	55	145	5	30		Brisbane OU-2 Data Gap Investigation	720-90949-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02	g	10	mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		13.468	41.5	41.5				3/26/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30	8260B	1	1/26/2019 15:24	103-65-1	N-Propylbenzene	31.5	ug/Kg		0.83	RL	0.42	MDL	76	65	140	5	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02	g	10	mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		12.162	41.5	41.5				3/26/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30	8260B	1	1/26/2019 15:24	95-47-6	o-Xylene	36.9	ug/Kg		0.83	RL	0.42	MDL	89	65	130	6	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02	g	10	mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		11.363	41.5	41.5				3/26/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30	8260B	1	1/26/2019 15:24	135-98-8	sec-Butylbenzene	30.9	ug/Kg		1.7	RL	0.83	MDL	74	60	135	2	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02	g	10	mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		12.942	41.5	41.5				3/26/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30	8260B	1	1/26/2019 15:24	100-42-5	Styrene	31.3	ug/Kg		0.83	RL	0.42	MDL	75	70	140	3	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02	g	10	mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		11.292	41.5	41.5				3/26/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30	8260B	1	1/26/2019 15:24	98-06-6	tert-Butylbenzene	35.9	ug/Kg		1.7	RL	0.83	MDL	86	60	140	0	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02	g	10	mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		12.729	41.5	41.5				3/26/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30	8260B	1	1/26/2019 15:24	127-18-4	Tetrachloroethene	45.7	ug/Kg		0.83	RL	0.42	MDL	110	65	135	0	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02	g	10	mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		9.996	41.5	41.5				3/26/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30	8260B	1	1/26/2019 15:24	108-88-3	Toluene	36.9	ug/Kg		0.83	RL	0.42	MDL	89	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-90949-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02	g	10	mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		9.369	41.5	41.5				3/26/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30	8260B	1	1/26/2019 15:24	2037-26-5	Toluene-d8 (Surr)	99.9	ug/Kg						96	79	123				Brisbane OU-2 Data Gap Investigation	720-90949-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02	g	10	mL	440-525143	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY		9.318	41.5	41.5				3/26/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30	8260B	1	1/26/2019 15:24	156-60-5	trans-1,2-Dichloroethene	53.1	ug/Kg		1.7	RL	0.83	MDL	106	70	125	3	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02	g	10	mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		5.775	41.5	41.5				3/26/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30	8260B	1	1/26/2019 15:24	10061-02-6	trans-1,3-Dichloropropene	38.1	ug/Kg		0.83	RL	0.42	MDL	92	65	135	2	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02	g	10	mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		9.085	41.5	41.5				3/26/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30	8260B	1	1/26/2019 15:24	79-01-6	Trichloroethene	46.1	ug/Kg		0.83	RL	0.42	MDL	111	65	140	4	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02	g	10	mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		8.184	41.5	41.5				3/26/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30	8260B	1	1/26/2019 15:24	75-69-4	Trichlorofluoromethane	43.7	ug/Kg		1.7	RL	0.83	MDL	105	55	155	4	25		Brisbane OU-2 Data Gap Investigation	720-90949-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02	g	10	mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		4.46	41.5	41.5				3/26/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30	8260B	1	1/26/2019 15:24	1108-05-4	Vinyl acetate	15.3	ug/Kg	F1	6.6	RL	3.3	MDL	37	40	150	MC	30		Brisbane OU-2 Data Gap Investigation	720-90949-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02	g	10	mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		6.12	41.5	41.5				3/26/2019
720-90961-A-11-C MSD		Solid	MSD	1/22/2019 14:30	8260B	1	1/26/2019 15:24	75-01-4	Vinyl chloride	34.3	ug/Kg		1.7	RL	0.83	MDL	83	55	140	3	30		Brisbane OU-2 Data Gap Investigation	720-90949-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	6.02	g	10	mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		3.245	41.5	41.5				3/26/2019
LCS 440-524853/3		Solid	LCS		8260B	1	1/25/2019 8:28	630-20-6	1,1,1,2-Tetrachloroethane	51.3	ug/Kg		2	RL	1	MDL	102	70	130				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-524853	5030	1/25/2019 8:28	Total/NA	5	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		10.455	50					3/26/2019
LCS 440-524853/3		Solid	LCS		8260B	1	1/25/2019 8:28	71-55-6	1,1,1-Trichloroethane	50.4	ug/Kg		2	RL	1	MDL	101	65	135				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-524853	5030	1/25/2019 8:28	Total/NA	5	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		7.275	50					3/26/2019
LCS 440-524853/3		Solid	LCS		8260B	1	1/25/2019 8:28	79-34-5	1,1,2,2-Tetrachloroethane	48.6	ug/Kg		2	RL	1	MDL	97	55	140				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-524853	5030	1/25/2019 8:28	Total/NA	5	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		11.275	50					3/26/2019
LCS 440-524853/3		Solid	LCS		8260B	1	1/25/2019 8:28	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	60.3	ug/Kg		10	RL	5	MDL	121	60	140				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-524853	5030	1/25/2019 8:28	Total/NA	5	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		5.169	50					3/26/2019
LCS 440-524853/3		Solid	LCS		8260B	1	1/25/2019 8:28	79-00-5	1,1,2-Trichloroethane	51.5	ug/Kg		1	RL	0.5	MDL	103	65	135				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-524853	5030	1/25/2019 8:28	Total/NA	5	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		9.149	50					3/26/2019
LCS 440-524853/3		Solid	LCS		8260B	1	1/25/2019 8:28	75-34-3	1,1-Dichloroethane	50.3	ug/Kg		1	RL	0.5	MDL	101	70	130				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-524853	5030	1/25/2019 8:28	Total/NA	5	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		5.949	50					3/26/2019
LCS 440-524853/3		Solid	LCS		8260B	1	1/25/2019 8:28	75-35-4	1,1-Dichloroethene	61.9	ug/Kg		2	RL	1	MDL	124	70	125				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-524853	5030	1/25/2019 8:28	Total/NA	5	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		4.956	50					3/26/2019
LCS 440-524853/3		Solid	LCS		8260B	1	1/25/2019 8:28	563-58-6	1,1-Dichloropropene	48.9	ug/Kg		1	RL	0.5	MDL	98	70	130				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-524853	5030	1/25/2019 8:28	Total/NA	5	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		7.427	50					3/26/2019
LCS 440-524853/3		Solid	LCS		8260B	1	1/25/2019 8:28	87-61-6	1,2,3-Trichlorobenzene	53.6	ug/Kg		2	RL	1	MDL	107	60	140				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-524853	5030	1/25/2019 8:28	Total/NA	5	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		10.245	50					3/26/2019
LCS 440-524853/3		Solid	LCS		8260B	1	1/25/2019 8:28	96-18-4	1,2,3-Trichloropropane	50.3	ug/Kg		10	RL	1	MDL	101	60	135				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-524853	5030	1/25/2019 8:28	Total/NA	5	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		11.417	50					3/26/2019
LCS 440-524853/3		Solid	LCS		8260B	1	1/25/2019 8:28	95-63-6	1,2,4-Trimethylbenzene	52.6	ug/Kg		2	RL	1	MDL	105	70	135				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-524853	5030	1/25/2019 8:28	Total/NA	5	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		14.34	50					3/26/2019
LCS 440-524853/3		Solid	LCS		8260B	1	1/25/2019 8:28	95-63-6	1,2,4-Trimethylbenzene	50.9	ug/Kg		2	RL	1	MDL	102	70	125				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-524853	5030	1/25/2019 8:28	Total/NA	5	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		12.743	50					3/26/2019
LCS 440-524853/3		Solid	LCS		8260B	1	1/25/2019 8:28	142-28-9	1,3-Dichloropropane	48.5	ug/Kg		5	RL	2	MDL	97	70	135				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-524853	5030	1/25/2019 8:28	Total/NA	5	g	10	mL	440-524853	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		13.685	50					3/26/2019
LCS 440-524853/3		Solid	LCS		8260B	1	1/25/2019 8:28	95-50-1	1,2-Dichlorobenzene	52	ug/Kg		1	RL	0.

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCS 440-524855/5		Solid	LCS		8260B	1	1/25/2019 8:26	75-01-4	Vinyl chloride	42.6	ug/Kg		2 RL		1 MDL		85	55	135				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-524855	5030	1/25/2019 8:26	Total/NA		5 g	10 mL		10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			3.245	50				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	630-20-6	1,1,1,2-Tetrachloroethane	27	ug/Kg		1 RL		0.5 MDL		108	70	130				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			10.541	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	71-55-6	1,1,1-Trichloroethane	30.6	ug/Kg		0.5 RL		0.25 MDL		123	65	135				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			7.322	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	79-34-5	1,1,2,2-Tetrachloroethane	18.6	ug/Kg		1 RL		0.5 MDL		74	55	140				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			11.361	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	29.4	ug/Kg		5 RL		2.5 MDL		117	60	140				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			5.196	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	79-00-5	1,1,2-Trichloroethane	21.4	ug/Kg		0.5 RL		0.25 MDL		86	65	135				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			9.215	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	75-34-3	1,1-Dichloroethane	25.4	ug/Kg		0.5 RL		0.25 MDL		101	70	130				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			5.996	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	75-35-4	1,1-Dichloroethene	28.3	ug/Kg		1 RL		0.25 MDL		113	70	125				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			4.994	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	563-58-6	1,1-Dichloropropene	26.3	ug/Kg		0.5 RL		0.25 MDL		105	70	130				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			7.474	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	87-61-6	1,2,3-Trichlorobenzene	25.6	ug/Kg		1 RL		0.5 MDL		102	60	130				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			15.349	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	96-18-4	1,2,3-Trichloropropane	21.8	ug/Kg		5 RL		0.5 MDL		87	60	135				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			11.502	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	120-82-1	1,2,4-Trichlorobenzene	27.6	ug/Kg		2.5 RL		0.5 MDL		110	70	135				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			14.944	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	95-63-6	1,2,4-Trimethylbenzene	21.4	ug/Kg		1 RL		0.5 MDL		86	70	125				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			12.828	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	96-12-8	1,2-Dibromo-3-Chloropropane	20.2	ug/Kg		2.5 RL		1 MDL		81	50	135				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			13.79	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	95-50-1	1,2-Dichlorobenzene	26.1	ug/Kg		0.5 RL		0.25 MDL		104	75	120				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			13.395	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	107-06-2	1,2-Dichloroethane	27.5	ug/Kg		0.5 RL		0.25 MDL		110	60	140				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			7.231	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	17060-07-0	1,2-Dichloroethane-d4 (Surr)	26	ug/Kg						104	70	130				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY			7.17	25		25		3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	78-87-5	1,2-Dichloropropane	24.7	ug/Kg		0.5 RL		0.25 MDL		99	70	130				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			8.142	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	108-67-8	1,3,5-Trimethylbenzene	21.4	ug/Kg		1 RL		0.5 MDL		86	70	125				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			12.444	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	541-73-1	1,3-Dichlorobenzene	26.4	ug/Kg		0.5 RL		0.25 MDL		105	75	125				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			13.011	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	142-28-9	1,3-Dichloropropane	21.7	ug/Kg		0.5 RL		0.25 MDL		87	70	125				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			9.407	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	106-46-7	1,4-Dichlorobenzene	26.2	ug/Kg		0.5 RL		0.25 MDL		105	75	120				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			13.071	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	594-20-7	2,2-Dichloropropane	29.8	ug/Kg		1 RL		0.5 MDL		120	60	145				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			6.755	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	78-93-3	2-Butanone (MEK)	23.3	ug/Kg		5 RL		2.5 MDL		93	40	145				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			6.381	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	95-49-8	2-Chlorotoluene	21.2	ug/Kg		1 RL		0.5 MDL		85	70	125				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			12.262	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	591-78-6	2-Hexanone	19.2	ug/Kg		5 RL		2.5 MDL		77	40	150				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			9.518	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	106-43-4	4-Chlorotoluene	21.4	ug/Kg		1 RL		0.5 MDL		85	75	125				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			12.332	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	99-87-6	4-Isopropyltoluene	23.9	ug/Kg		0.5 RL		0.25 MDL		96	75	125				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			13.102	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	108-10-1	4-Methyl-2-pentanone (MIBK)	19.7	ug/Kg		2.5 RL		1.3 MDL		79	40	145				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			8.82	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	71-43-2	Benzene	24.2	ug/Kg		0.5 RL		0.25 MDL		97	65	120				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			7.656	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	108-86-1	Bromobenzene	25.7	ug/Kg		1 RL		0.5 MDL		103	75	120				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			11.978	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	75-25-2	Bromoform	28.9	ug/Kg		1 RL		0.5 MDL		116	55	135				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			11.108	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	74-83-9	Bromomethane	26.5	ug/Kg		1 RL		0.5 MDL		106	60	145				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			3.678	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	75-15-0	Carbon disulfide	25.5	ug/Kg		1 RL		0.5 MDL		102	50	130				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			5.348	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	56-23-5	Carbon tetrachloride	32.2	ug/Kg		1 RL		0.25 MDL		129	65	140				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			7.626	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	108-90-7	Chlorobenzene	25.5	ug/Kg		0.5 RL		0.25 MDL		102	75	120				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			10.612	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	74-97-5	Chlorobromomethane	31.1	ug/Kg		1 RL		0.5 MDL		124	70	135				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			6.644	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	124-48-1	Dibromochloromethane	27.2	ug/Kg		0.5 RL		0.25 MDL		109	65	140				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			9.64	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	75-00-3	Chloroethane	22.6	ug/Kg		1 RL		0.5 MDL		90	60	140				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			3.84	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	67-66-3	Chloroform	27.4	ug/Kg		0.5 RL		0.25 MDL		110	70	130				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			6.684	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	74-87-3	Chloromethane	24	ug/Kg		1 RL		0.5 MDL		96	45	145				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			3.02	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	156-59-2	cis-1,2-Dichloroethene	28.9	ug/Kg		0.5 RL		0.25 MDL		116	70	125				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			6.502	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	10061-01-5	cis-1,3-Dichloropropene	23.5	ug/Kg		0.5 RL		0.25 MDL		94	75	125				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			8.739	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	74-95-3	Dibromomethane	28.6	ug/Kg		0.5 RL		0.25 MDL		114	70	130				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			8.122	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	75-27-4	Dichlorobromomethane	26.2	ug/Kg		0.5 RL		0.25 MDL		105	70	135				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			8.223	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	75-71-8	Dichlorodifluoromethane	26	ug/Kg		1 RL		0.5 MDL		104	35	160				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			2.808	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	100-41-4	Ethylbenzene	23.1	ug/Kg		0.5 RL		0.25 MDL		92	70	125				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			10.794	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	106-93-4	Ethylene Dibromide	23.4	ug/Kg		0.5 RL		0.25 MDL		94	70	130				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			9.853	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	87-68-3	Hexachlorobutadiene	27.3	ug/Kg		1 RL		0.5 MDL		109	60	135				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			15.217	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	98-82-8	Isopropylbenzene	24	ug/Kg		1 RL		0.5 MDL		96	75	130				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			11.725	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	1634-04-4	Methyl tert-butyl ether	27.7	ug/Kg		1 RL		0.5 MDL		111	60	140				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			5.875	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	75-09-2	Methylene Chloride	24.4	ug/Kg		5 RL		2.5 MDL		98	55	135				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			5.136	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	179601-23-1	m-Xylene & p-Xylene	23.4	ug/Kg		1 RL		0.5 MDL		94	70	125				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			10.976	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	91-20-3	Naphthalene	23.6	ug/Kg		1 RL		0.5 MDL		95	55	135				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			15.166	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	104-51-8	n-Butylbenzene	21.7	ug/Kg		1 RL		0.5 MDL		87	70	130				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			13.466	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	103-65-1	N-Propylbenzene	21.1	ug/Kg		0.5 RL		0.25 MDL		85	70	130				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			12.16	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	95-47-6	o-Xylene	24.2	ug/Kg		0.5 RL		0.25 MDL		97	70	125				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			11.361	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	135-98-8	sec-Butylbenzene	21.4	ug/Kg		1 RL		0.5 MDL		85	70	125				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample	440-525143	5030	1/26/2019 14:04	Total/NA		10 mL	10 mL		10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY			12.94	25				3/26/2019
LCS 440-525143/16		Solid	LCS		8260B	1	1/26/2019 14:04	100-42-5	Styrene	21	ug/Kg		0.5 RL		0.25 MDL		84	75	130				Brisbane OU-2 Data Gap Investigation

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
MB 440-525455/4		Solid	MB		8260B	1	1/25/2019 8:00	124-48-1	Chlorodibromomethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-524855	5030	1/25/2019 8:00	Total/NA	Prep	5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-524855/4		Solid	MB		8260B	1	1/25/2019 8:00	75-00-3	Chloroethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-524855	5030	1/25/2019 8:00	Total/NA	Prep	5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-524855/4		Solid	MB		8260B	1	1/25/2019 8:00	67-66-3	Chloroform	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-524855	5030	1/25/2019 8:00	Total/NA	Prep	5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-524855/4		Solid	MB		8260B	1	1/25/2019 8:00	74-87-3	Chloromethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-524855	5030	1/25/2019 8:00	Total/NA	Prep	5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-524855/4		Solid	MB		8260B	1	1/25/2019 8:00	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-524855	5030	1/25/2019 8:00	Total/NA	Prep	5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-524855/4		Solid	MB		8260B	1	1/25/2019 8:00	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-524855	5030	1/25/2019 8:00	Total/NA	Prep	5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-524855/4		Solid	MB		8260B	1	1/25/2019 8:00	74-95-3	Dibromomethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-524855	5030	1/25/2019 8:00	Total/NA	Prep	5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-524855/4		Solid	MB		8260B	1	1/25/2019 8:00	75-27-4	Dichlorobromomethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-524855	5030	1/25/2019 8:00	Total/NA	Prep	5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-524855/4		Solid	MB		8260B	1	1/25/2019 8:00	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-524855	5030	1/25/2019 8:00	Total/NA	Prep	5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-524855/4		Solid	MB		8260B	1	1/25/2019 8:00	100-41-4	Ethylbenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-524855	5030	1/25/2019 8:00	Total/NA	Prep	5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-524855/4		Solid	MB		8260B	1	1/25/2019 8:00	106-93-4	Ethylene Dibromide	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-524855	5030	1/25/2019 8:00	Total/NA	Prep	5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-524855/4		Solid	MB		8260B	1	1/25/2019 8:00	87-68-3	Hexachlorobutadiene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-524855	5030	1/25/2019 8:00	Total/NA	Prep	5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-524855/4		Solid	MB		8260B	1	1/25/2019 8:00	98-82-8	Isopropylbenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-524855	5030	1/25/2019 8:00	Total/NA	Prep	5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-524855/4		Solid	MB		8260B	1	1/25/2019 8:00	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-524855	5030	1/25/2019 8:00	Total/NA	Prep	5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-524855/4		Solid	MB		8260B	1	1/25/2019 8:00	75-09-2	Methylene Chloride	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-524855	5030	1/25/2019 8:00	Total/NA	Prep	5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-524855/4		Solid	MB		8260B	1	1/25/2019 8:00	179601-23-1	m-Xylene & p-Xylene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-524855	5030	1/25/2019 8:00	Total/NA	Prep	5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-524855/4		Solid	MB		8260B	1	1/25/2019 8:00	91-20-3	Naphthalene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-524855	5030	1/25/2019 8:00	Total/NA	Prep	5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-524855/4		Solid	MB		8260B	1	1/25/2019 8:00	104-51-8	n-Butylbenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-524855	5030	1/25/2019 8:00	Total/NA	Prep	5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-524855/4		Solid	MB		8260B	1	1/25/2019 8:00	103-65-1	n-Propylbenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-524855	5030	1/25/2019 8:00	Total/NA	Prep	5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-524855/4		Solid	MB		8260B	1	1/25/2019 8:00	95-47-6	o-Xylene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-524855	5030	1/25/2019 8:00	Total/NA	Prep	5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-524855/4		Solid	MB		8260B	1	1/25/2019 8:00	135-98-8	sec-Butylbenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-524855	5030	1/25/2019 8:00	Total/NA	Prep	5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-524855/4		Solid	MB		8260B	1	1/25/2019 8:00	100-42-5	Styrene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-524855	5030	1/25/2019 8:00	Total/NA	Prep	5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-524855/4		Solid	MB		8260B	1	1/25/2019 8:00	98-06-6	tert-Butylbenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-524855	5030	1/25/2019 8:00	Total/NA	Prep	5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-524855/4		Solid	MB		8260B	1	1/25/2019 8:00	127-18-4	Tetrachloroethene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-524855	5030	1/25/2019 8:00	Total/NA	Prep	5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-524855/4		Solid	MB		8260B	1	1/25/2019 8:00	108-88-3	Toluene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-524855	5030	1/25/2019 8:00	Total/NA	Prep	5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-524855/4		Solid	MB		8260B	1	1/25/2019 8:00	2037-26-5	Toluene-d8 (Surr)	48.1	ug/Kg						96		79		123		Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-524855	5030	1/25/2019 8:00	Total/NA	Prep	5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.37							3/26/2019
MB 440-524855/4		Solid	MB		8260B	1	1/25/2019 8:00	156-60-5	trans-1,2-DichloroEthene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-524855	5030	1/25/2019 8:00	Total/NA	Prep	5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-524855/4		Solid	MB		8260B	1	1/25/2019 8:00	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-524855	5030	1/25/2019 8:00	Total/NA	Prep	5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-524855/4		Solid	MB		8260B	1	1/25/2019 8:00	79-01-6	Trichloroethene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-524855	5030	1/25/2019 8:00	Total/NA	Prep	5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-524855/4		Solid	MB		8260B	1	1/25/2019 8:00	75-69-4	Trichlorofluoromethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-524855	5030	1/25/2019 8:00	Total/NA	Prep	5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-524855/4		Solid	MB		8260B	1	1/25/2019 8:00	108-05-4	Vinyl acetate	ND	ug/Kg		8	RL	4	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-524855	5030	1/25/2019 8:00	Total/NA	Prep	5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-524855/4		Solid	MB		8260B	1	1/25/2019 8:00	75-01-4	Vinyl chloride	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-524855	5030	1/25/2019 8:00	Total/NA	Prep	5 g	10 mL	440-524855	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-525143/4		Solid	MB		8260B	1	1/26/2019 12:11	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-525143	5030	1/26/2019 12:11	Total/NA	Prep	5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-525143/4		Solid	MB		8260B	1	1/26/2019 12:11	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-525143	5030	1/26/2019 12:11	Total/NA	Prep	5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-525143/4		Solid	MB		8260B	1	1/26/2019 12:11	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-525143	5030	1/26/2019 12:11	Total/NA	Prep	5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-525143/4		Solid	MB		8260B	1	1/26/2019 12:11	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-525143	5030	1/26/2019 12:11	Total/NA	Prep	5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-525143/4		Solid	MB		8260B	1	1/26/2019 12:11	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-525143	5030	1/26/2019 12:11	Total/NA	Prep	5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-525143/4		Solid	MB		8260B	1	1/26/2019 12:11	75-34-3	1,1-Dichloroethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-525143	5030	1/26/2019 12:11	Total/NA	Prep	5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-525143/4		Solid	MB		8260B	1	1/26/2019 12:11	75-35-4	1,1-Dichloroethene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-525143	5030	1/26/2019 12:11	Total/NA	Prep	5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-525143/4		Solid	MB		8260B	1	1/26/2019 12:11	563-58-6	1,1-Dichloropropene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-525143	5030	1/26/2019 12:11	Total/NA	Prep	5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-525143/4		Solid	MB		8260B	1	1/26/2019 12:11	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-525143	5030	1/26/2019 12:11	Total/NA	Prep	5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-525143/4		Solid	MB		8260B	1	1/26/2019 12:11	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-525143	5030	1/26/2019 12:11	Total/NA	Prep	5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-525143/4		Solid	MB		8260B	1	1/26/2019 12:11	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		5	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-525143	5030	1/26/2019 12:11	Total/NA	Prep	5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-525143/4		Solid	MB		8260B	1	1/26/2019 12:11	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-525143	5030	1/26/2019 12:11	Total/NA	Prep	5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-525143/4		Solid	MB		8260B	1	1/26/2019 12:11	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		5	RL	2	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-525143	5030	1/26/2019 12:11	Total/NA	Prep	5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-525143/4		Solid	MB		8260B	1	1/26/2019 12:11	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-525143	5030	1/26/2019 12:11	Total/NA	Prep	5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-525143/4		Solid	MB		8260B	1	1/26/2019 12:11	107-06-2	1,2-Dichloroethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-525143	5030	1/26/2019 12:11	Total/NA	Prep	5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-525143/4		Solid	MB		8260B	1	1/26/2019 12:11	17060-07-0	1,2-Dichloroethane-d4 (Surr)	56.7	ug/Kg						113		70		130		Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-525143	5030	1/26/2019 12:11	Total/NA	Prep	5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	7.17							3/26/2019
MB 440-525143/4		Solid	MB		8260B	1	1/26/2019 12:11	78-87-5	1,2-Dichloropropane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-525143	5030	1/26/2019 12:11	Total/NA	Prep	5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-525143/4		Solid	MB		8260B	1	1/26/2019 12:11	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-525143	5030	1/26/2019 12:11	Total/NA	Prep	5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-525143/4		Solid	MB		8260B	1	1/26/2019 12:11	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-525143	5030	1/26/2019 12:11	Total/NA	Prep	5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-525143/4		Solid	MB		8260B	1	1/26/2019 12:11	142-28-9	1,3-Dichloropropane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-525143	5030	1/26/2019 12:11	Total/NA	Prep	5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-525143/4		Solid	MB		8260B	1	1/26/2019 12:11	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-525143	5030	1/26/2019 12:11	Total/NA	Prep	5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-525143/4		Solid	MB		8260B	1	1/26/2019 12:11	594-20-7	2,2-Dichloropropane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-525143	5030	1/26/2019 12:11	Total/NA	Prep	5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-525143/4		Solid	MB		8260B	1	1/26/2019 12:11	78-93-3	2-Butanone (MEK)	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-525143	5030	1/26/2019 12:11	Total/NA	Prep	5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-525143/4		Solid	MB		8260B	1	1/26/2019 12:11	95-49-8	2-Chlorotoluene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-525143	5030	1/26/2019 12:11	Total/NA	Prep	5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-525143/4		Solid	MB		8260B	1	1/26/2019 12:11	591-78-6	2-Hexanone	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-525143	5030	1/26/2019 12:11	Total/NA	Prep	5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-525143/4		Solid	MB		8260B	1	1/26/2019 12:11	106-43-4	4-Chlorotoluene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-525143	5030	1/26/2019 12:11	Total/NA	Prep	5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-525143/4		Solid	MB		8260B	1	1/26/2019 12:11	99-87-6	4-Isopropyltoluene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-525143	5030	1/26/2019 12:11	Total/NA	Prep	5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-525143/4		Solid	MB		8260B	1	1/26/2019 12:11	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		5	RL	2.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-525143	5030	1/26/2019 12:11	Total/NA	Prep	5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-525143/4		Solid	MB		8260B	1	1/26/2019 12:11	71-43-2	Benzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-525143	5030	1/26/2019 12:11	Total/NA	Prep	5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-525143/4		Solid	MB		8260B	1	1/26/2019 12:11	108-86-1	Bromobenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-525143	5030	1/26/2019 12:11	Total/NA	Prep	5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-525143/4		Solid	MB		8260B	1	1/26/2019 12:11	75-25-2	Bromoform	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-525143	5030	1/26/2019 12:11	Total/NA	Prep	5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-525143/4		Solid	MB		8260B	1	1/26/2019 12:11	74-83-9	Bromomethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-525143	5030	1/26/2019 12:11	Total/NA	Prep	5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-525143/4		Solid	MB		8260B	1	1/26/2019 12:11	75-15-0	Carbon disulfide	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-525143	5030	1/26/2019 12:11	Total/NA	Prep	5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-525143/4		Solid	MB		8260B	1	1/26/2019 12:11	56-23-5	Carbon tetrachloride	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-525143	5030	1/26/2019 12:11	Total/NA	Prep	5 g	10 mL	440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY								3/26/2019
MB 440-525143/4		Solid	MB		8260B	1	1/26/2019 12:11	108-90-7	Chlorobenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank	440-525143	5030

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCS 440-524854/6		Solid	LCS		8260B/CA_LUFTMS	1	1/25/2019 8:56	460-00-4	4-Bromofluorobenzene (Surr)	51.3	ug/Kg						103	79	120				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample		440-524854	5030	1/25/2019 8:56	Total/NA	5 g	10 mL			440-524854	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY							3/26/2019
LCS 440-524854/6		Solid	LCS		8260B/CA_LUFTMS	1	1/25/2019 8:56	1868-53-7	Dibromofluoromethane (Surr)	53.3	ug/Kg						107	60	120				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample		440-524854	5030	1/25/2019 8:56	Total/NA	5 g	10 mL			440-524854	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY							3/26/2019
LCS 440-524854/6		Solid	LCS		8260B/CA_LUFTMS	1	1/25/2019 8:56		Gasoline Range Organics (GRO)-C4-C12	744	ug/Kg		100 RL		70 MDL		74	60	135				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample		440-524854	5030	1/25/2019 8:56	Total/NA	5 g	10 mL			440-524854	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	10.151	1000					3/26/2019
LCS 440-524854/6		Solid	LCS		8260B/CA_LUFTMS	1	1/25/2019 8:56	2037-26-5	Toluene-d8 (Surr)	49	ug/Kg						98	79	123				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample		440-524854	5030	1/25/2019 8:56	Total/NA	5 g	10 mL			440-524854	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	9.25	50	50				3/26/2019
LCS 440-524856/6		Solid	LCS		8260B/CA_LUFTMS	1	1/25/2019 8:53	460-00-4	4-Bromofluorobenzene (Surr)	41.4	ug/Kg						83	79	120				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample		440-524856	5030	1/25/2019 8:53	Total/NA	5 g	10 mL			440-524856	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	11.758	50	50				3/26/2019
LCS 440-524856/6		Solid	LCS		8260B/CA_LUFTMS	1	1/25/2019 8:53	1868-53-7	Dibromofluoromethane (Surr)	58.2	ug/Kg						116	60	120				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample		440-524856	5030	1/25/2019 8:53	Total/NA	5 g	10 mL			440-524856	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	6.788	50	50				3/26/2019
LCS 440-524856/6		Solid	LCS		8260B/CA_LUFTMS	1	1/25/2019 8:53		Gasoline Range Organics (GRO)-C4-C12	962	ug/Kg		100 RL		70 MDL		96	60	135				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample		440-524856	5030	1/25/2019 8:53	Total/NA	5 g	10 mL			440-524856	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	10.248	1000					3/26/2019
LCS 440-524856/6		Solid	LCS		8260B/CA_LUFTMS	1	1/25/2019 8:53	2037-26-5	Toluene-d8 (Surr)	49	ug/Kg						98	79	123				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample		440-524856	5030	1/25/2019 8:53	Total/NA	5 g	10 mL			440-524856	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.319	50	50				3/26/2019
LCS 440-525144/17		Solid	LCS		8260B/CA_LUFTMS	1	1/26/2019 14:31	460-00-4	4-Bromofluorobenzene (Surr)	21.1	ug/Kg						84	79	120				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample		440-525144	5030	1/26/2019 14:31	Total/NA	10 mL	10 mL			440-525144	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	11.766	25	25				3/26/2019
LCS 440-525144/17		Solid	LCS		8260B/CA_LUFTMS	1	1/26/2019 14:31	1868-53-7	Dibromofluoromethane (Surr)	29.1	ug/Kg						116	60	120				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample		440-525144	5030	1/26/2019 14:31	Total/NA	10 mL	10 mL			440-525144	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	6.786	25	25				3/26/2019
LCS 440-525144/17		Solid	LCS		8260B/CA_LUFTMS	1	1/26/2019 14:31		Gasoline Range Organics (GRO)-C4-C12	495	ug/Kg		50 RL		35 MDL		99	60	135				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample		440-525144	5030	1/26/2019 14:31	Total/NA	10 mL	10 mL			440-525144	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY	10.247	500					3/26/2019
LCS 440-525144/17		Solid	LCS		8260B/CA_LUFTMS	1	1/26/2019 14:31	2037-26-5	Toluene-d8 (Surr)	24.2	ug/Kg						97	79	123				Brisbane OU-2 Data Gap Investigation	720-90949-1	Lab Control Sample		440-525144	5030	1/26/2019 14:31	Total/NA	10 mL	10 mL			440-525144	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.316	25	25				3/26/2019
MB 440-524854/4		Solid	MB		8260B/CA_LUFTMS	1	1/25/2019 8:01	460-00-4	4-Bromofluorobenzene (Surr)	50.8	ug/Kg						102	79	120				Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank		440-524854	5030	1/25/2019 8:01	Total/NA	5 g	10 mL			440-524854	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	11.68	50	50				3/26/2019
MB 440-524854/4		Solid	MB		8260B/CA_LUFTMS	1	1/25/2019 8:01	1868-53-7	Dibromofluoromethane (Surr)	52.8	ug/Kg						106	60	120				Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank		440-524854	5030	1/25/2019 8:01	Total/NA	5 g	10 mL			440-524854	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	6.739	50	50				3/26/2019
MB 440-524854/4		Solid	MB		8260B/CA_LUFTMS	1	1/25/2019 8:01		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		100 RL		70 MDL								Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank		440-524854	5030	1/25/2019 8:01	Total/NA	5 g	10 mL			440-524854	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY	10.151						3/26/2019
MB 440-524854/4		Solid	MB		8260B/CA_LUFTMS	1	1/25/2019 8:01	2037-26-5	Toluene-d8 (Surr)	50.1	ug/Kg						100	79	123				Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank		440-524854	5030	1/25/2019 8:01	Total/NA	5 g	10 mL			440-524854	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	9.25	50	50				3/26/2019
MB 440-524856/4		Solid	MB		8260B/CA_LUFTMS	1	1/25/2019 8:00	460-00-4	4-Bromofluorobenzene (Surr)	42.3	ug/Kg						85	79	120				Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank		440-524856	5030	1/25/2019 8:00	Total/NA	5 g	10 mL			440-524856	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	11.758	50	50				3/26/2019
MB 440-524856/4		Solid	MB		8260B/CA_LUFTMS	1	1/25/2019 8:00	1868-53-7	Dibromofluoromethane (Surr)	57.2	ug/Kg						114	60	120				Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank		440-524856	5030	1/25/2019 8:00	Total/NA	5 g	10 mL			440-524856	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	6.788	50	50				3/26/2019
MB 440-524856/4		Solid	MB		8260B/CA_LUFTMS	1	1/25/2019 8:00		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		100 RL		70 MDL								Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank		440-524856	5030	1/25/2019 8:00	Total/NA	5 g	10 mL			440-524856	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY	10.248						3/26/2019
MB 440-524856/4		Solid	MB		8260B/CA_LUFTMS	1	1/25/2019 8:00	2037-26-5	Toluene-d8 (Surr)	48.1	ug/Kg						96	79	123				Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank		440-524856	5030	1/25/2019 8:00	Total/NA	5 g	10 mL			440-524856	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.319	50	50				3/26/2019
MB 440-525144/4		Solid	MB		8260B/CA_LUFTMS	1	1/26/2019 12:11	460-00-4	4-Bromofluorobenzene (Surr)	42.4	ug/Kg						85	79	120				Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank		440-525144	5030	1/26/2019 12:11	Total/NA	5 g	10 mL			440-525144	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	11.765	50	50				3/26/2019
MB 440-525144/4		Solid	MB		8260B/CA_LUFTMS	1	1/26/2019 12:11	1868-53-7	Dibromofluoromethane (Surr)	59.5	ug/Kg						119	60	120				Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank		440-525144	5030	1/26/2019 12:11	Total/NA	5 g	10 mL			440-525144	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	6.785	50	50				3/26/2019
MB 440-525144/4		Solid	MB		8260B/CA_LUFTMS	1	1/26/2019 12:11		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		100 RL		70 MDL								Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank		440-525144	5030	1/26/2019 12:11	Total/NA	5 g	10 mL			440-525144	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY	10.247						3/26/2019
MB 440-525144/4		Solid	MB		8260B/CA_LUFTMS	1	1/26/2019 12:11	2037-26-5	Toluene-d8 (Surr)	48.1	ug/Kg						96	79	123				Brisbane OU-2 Data Gap Investigation	720-90949-1	Method Blank		440-525144	5030	1/26/2019 12:11	Total/NA	5 g	10 mL			440-525144	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.316	50	50				3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8270C SIM	1	2/1/2019 22:38	321-60-8	2-Fluorobiphenyl	500	ug/Kg						78	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.53	g	1	mL	720-259682	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.989	644	644				3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8270C SIM	1	2/1/2019 22:38	91-57-6	2-Methylnaphthalene	ND	ug/Kg											TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.53	g	1	mL	720-259682	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.661						3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8270C SIM	1	2/1/2019 22:38	83-32-9	Acenaphthene	ND	ug/Kg											TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.53	g	1	mL	720-259682	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.74						3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8270C SIM	1	2/1/2019 22:38	208-96-8	Acenaphthylene	ND	ug/Kg											TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.53	g	1	mL	720-259682	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.574						3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8270C SIM	1	2/1/2019 22:38	120-12-7	Anthracene	3.2	ug/Kg						1.9	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.53	g	1	mL	720-259682	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.286						3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8270C SIM	1	2/1/2019 22:38	56-55-3	Benzo[a]anthracene	6.9	ug/Kg						4.8	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.53	g	1	mL	720-259682	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.118						3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8270C SIM	1	2/1/2019 22:38	50-32-8	Benzo[a]pyrene	7.5	ug/Kg						1.8	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.53	g	1	mL	720-259682	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.847						3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8270C SIM	1	2/1/2019 22:38	205-99-2	Benzo[b]fluoranthene	12	ug/Kg						2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.53	g	1	mL	720-259682	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.423						3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8270C SIM	1	2/1/2019 22:38	191-24-2	Benzo[g,h,i]perylene	6.2	ug/Kg						4.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.53	g	1	mL	720-259682	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.98						3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8270C SIM	1	2/1/2019 22:38	207-08-9	Benzo[k]fluoranthene	4.7	ug/Kg						2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.53	g	1	mL	720-259682	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.444						3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8270C SIM	1	2/1/2019 22:38	218-01-9	Chrysene	6.2	ug/Kg						4	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.53	g	1	mL	720-259682	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.167						3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8270C SIM	1	2/1/2019 22:38	53-70-3	Dibenz[a,h]anthracene	3.8	ug/Kg						3.4	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.53	g	1	mL	720-259682	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.49						3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8270C SIM	1	2/1/2019 22:38	206-44-0	Fluoranthene	11	ug/Kg						1.4	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.53	g	1	mL	720-259682	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.475						3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8270C SIM	1	2/1/2019 22:38	86-73-7	Fluorene	ND	ug/Kg						2.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.53	g	1	mL	720-259682	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	7.252						3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8270C SIM	1	2/1/2019 22:38	193-39-5	Indeno[1,2,3-cd]pyrene	5.6	ug/Kg						4.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.53	g	1	mL	720-259682	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.501						3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8270C SIM	1	2/1/2019 22:38	91-20-3	Naphthalene	ND	ug/Kg						3.4	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.53	g	1	mL	720-259682	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	4.998						3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8270C SIM	1	2/1/2019 22:38	85-01-8	Phenanthrene	5.7	ug/Kg						1.7	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.53	g	1	mL	720-259682	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.236						3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8270C SIM	1	2/1/2019 22:38	129-00-0	Pyrene	10	ug/Kg						1.6	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.53	g	1	mL	720-259682	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.736						3/26/2019
720-90949-1	DG-AP95-0.5-1	Solid		1/21/2019 8:40	8270C SIM	1	2/1/2019 22:38	1718-51-0	Terphenyl-d14	770	ug/Kg						120	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.53	g	1	mL	720-259682	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.839	644	644				3/26/2019
720-90949-10	DG-Y115-3.5-4	Solid		1/21/2019 11:20	8270C SIM	2	2/4/2019 11:51	321-60-8	2-Fluorobiphenyl	600	ug/Kg						96	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.97	g	1	mL	720-259739	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.98	626	626				3/26/2019
720-90949-10	DG-Y115-3.5-4	Solid		1/21/2019 11:20	8270C SIM	2	2/4/2019 11:51	91-57-6	2-Methylnaphthalene	ND	ug/Kg						19	9.4	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.97	g	1	mL	720-259739	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.652						3/26/2019
720-90949-10	DG-Y115-3.5-4	Solid		1/21/2019 11:20	8270C SIM	2	2/4/2019 11:51	83-32-9	Acenaphthene	ND	ug/Kg						5.3	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.97	g	1	mL	720-259739	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.731						3/26/2019
720-90949-10	DG-Y115-3.5-4	Solid		1/21/2019 11:20	8270C SIM	2	2/4/2019 11:51	208-96-8	Acenaphthylene	6.5	ug/Kg						4.5	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.97	g	1	mL	720-259739	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.565						3/26/2019
720-90949-10	DG-Y115-3.5-4	Solid		1/21/2019 11:20	8270C SIM	2	2/4/2019 11:51	120-12-7	Anthracene	34	ug/Kg						3.8	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.97	g	1	mL	720-259739	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.275						3/26/2019
720-90949-10	DG-Y115-3.5-4	Solid		1/21/2019 11:20	8270C SIM	2	2/4/2019 11:51	56-55-3	Benzo[a]anthracene	ND	ug/Kg						2.8	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.97	g	1	mL	720-259739	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.113						3/26/2019
720-90949-10	DG-Y115-3.5-4	Solid		1/21/2019 11:20	8270C SIM	2	2/4/2019 11:51	50-32-8	Benzo[a]pyrene	8.5	ug/Kg						3.6	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.97	g	1	mL	720-259739	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.842						3/26/2019
720-90949-10	DG-Y115-3.5-4	Solid		1/21/2019 11:20	8270C SIM	2	2/4/2019 11:51	205-99-2	Benzo[b]fluoranthene	16	ug/Kg						3.9	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.97	g	1	mL	720-259739	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.412						3/26/2019
720-90949-10	DG-Y115-3.5-4	Solid		1/21/2019 11:20	8270C SIM	2	2/4/2019 11:51	191-24-2	Benzo[g,h,i]perylene	15	ug/Kg						8.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.97	g	1	mL	720-259739	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.975						3/26/2019
720-90949-10	DG-Y115-3.5-4	Solid		1/21/2019 11:20	8270C SIM	2	2/4/2019 11:51	207-08-9	Benzo[k]fluoranthene	6	ug/Kg						3.9	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.97	g	1	mL	720-259739	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.433						3/26/2019
720-90949-10	DG-Y115-3.5-4	Solid		1/21/2019 11:20	8270C SIM	2	2/4/2019 11:51	218-01-9	Chrysene	6.9	ug/Kg						2.6	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.97	g	1	mL	720-259739	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.156						3/26/2019
720-90949-10	DG-Y115-3.5-4	Solid		1/21/2019 11:20	8270C SIM	2	2/4/2019 11:51	53-70-3	Dibenz[a,h]anthracene	6.8	ug/Kg						6.6	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.97	g	1	mL	720-259739	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.485						3/26/2019
720-90949-10	DG-Y115-3.5-4	Solid		1/21/2019 11:20	8270C SIM	2	2/4/2019 11:51	206-44-0	Fluoranthene	5.5	ug/Kg						2.6	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.97	g	1	mL	720-259739	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.469						3/26/2019
720-90949-10	DG-Y115-3.5-4	Solid		1/21/2019 11:20	8270C SIM	2	2/4/2019 11:51	86-73-7	Fluorene	ND	ug/Kg						4.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90949-5	DG-AN95-7-7.5	Solid		1/21/2019 9:50	8270C SIM	1	2/2/2019 0:12	129-00-0	Pyrene	9.5	ug/Kg		4.8	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.64	g	1	mL	720-259682	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.736						3/26/2019
720-90949-5	DG-AN95-7-7.5	Solid		1/21/2019 9:50	8270C SIM	1	2/2/2019 0:12	1718-51-0	Terphenyl-d14	630	ug/Kg		4.8	RL			98	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.64	g	1	mL	720-259682	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.839	639	639				3/26/2019
720-90949-6	DG-AL95-0.5-1	Solid		1/21/2019 10:10	8270C SIM	1	1/29/2019 10:58	321-60-8	2-Fluorobiphenyl	580	ug/Kg		4.8	RL			92	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.74	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.621	635	635				3/26/2019
720-90949-6	DG-AL95-0.5-1	Solid		1/21/2019 10:10	8270C SIM	1	1/29/2019 10:58	91-57-6	2-Methylnaphthalene	9.7	ug/Kg		4.8	MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.74	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.291						3/26/2019
720-90949-6	DG-AL95-0.5-1	Solid		1/21/2019 10:10	8270C SIM	1	1/29/2019 10:58	83-32-9	Acenaphthene	3	ug/Kg	J	4.8	RL	2.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.74	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.365						3/26/2019
720-90949-6	DG-AL95-0.5-1	Solid		1/21/2019 10:10	8270C SIM	1	1/29/2019 10:58	208-96-8	Acenaphthylene	4.6	ug/Kg	J	4.8	RL	2.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.74	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.19						3/26/2019
720-90949-6	DG-AL95-0.5-1	Solid		1/21/2019 10:10	8270C SIM	1	1/29/2019 10:58	120-12-7	Anthracene	12	ug/Kg	J	4.8	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.74	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	7.893						3/26/2019
720-90949-6	DG-AL95-0.5-1	Solid		1/21/2019 10:10	8270C SIM	1	1/29/2019 10:58	56-55-3	Benzo[a]anthracene	40	ug/Kg		4.8	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.74	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	10.653						3/26/2019
720-90949-6	DG-AL95-0.5-1	Solid		1/21/2019 10:10	8270C SIM	1	1/29/2019 10:58	50-32-8	Benzo[a]pyrene	54	ug/Kg		4.8	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.74	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.304						3/26/2019
720-90949-6	DG-AL95-0.5-1	Solid		1/21/2019 10:10	8270C SIM	1	1/29/2019 10:58	205-99-2	Benzo[b]fluoranthene	78	ug/Kg		4.8	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.74	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.923						3/26/2019
720-90949-6	DG-AL95-0.5-1	Solid		1/21/2019 10:10	8270C SIM	1	1/29/2019 10:58	191-24-2	Benzo[ghi]perylene	60	ug/Kg		4.8	RL	4.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.74	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.163						3/26/2019
720-90949-6	DG-AL95-0.5-1	Solid		1/21/2019 10:10	8270C SIM	1	1/29/2019 10:58	207-08-9	Benzo[k]fluoranthene	25	ug/Kg		4.8	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.74	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.945						3/26/2019
720-90949-6	DG-AL95-0.5-1	Solid		1/21/2019 10:10	8270C SIM	1	1/29/2019 10:58	218-01-9	Chrysene	62	ug/Kg		4.8	RL	1.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.74	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	10.697						3/26/2019
720-90949-6	DG-AL95-0.5-1	Solid		1/21/2019 10:10	8270C SIM	1	1/29/2019 10:58	53-70-3	Dibenz[a,h]anthracene	9	ug/Kg	J	4.8	RL	3.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.74	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	13.743						3/26/2019
720-90949-6	DG-AL95-0.5-1	Solid		1/21/2019 10:10	8270C SIM	1	1/29/2019 10:58	206-44-0	Fluoranthene	65	ug/Kg		4.8	RL	1.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.74	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.055						3/26/2019
720-90949-6	DG-AL95-0.5-1	Solid		1/21/2019 10:10	8270C SIM	1	1/29/2019 10:58	86-73-7	Fluorene	ND	ug/Kg		4.8	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.74	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.869						3/26/2019
720-90949-6	DG-AL95-0.5-1	Solid		1/21/2019 10:10	8270C SIM	1	1/29/2019 10:58	193-39-5	Indeno[1,2,3-cd]pyrene	34	ug/Kg		4.8	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.74	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	13.754						3/26/2019
720-90949-6	DG-AL95-0.5-1	Solid		1/21/2019 10:10	8270C SIM	1	1/29/2019 10:58	91-20-3	Naphthalene	10	ug/Kg		4.8	RL	3.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.74	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	4.628						3/26/2019
720-90949-6	DG-AL95-0.5-1	Solid		1/21/2019 10:10	8270C SIM	1	1/29/2019 10:58	85-01-8	Phenanthrene	28	ug/Kg		4.8	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.74	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	7.844						3/26/2019
720-90949-6	DG-AL95-0.5-1	Solid		1/21/2019 10:10	8270C SIM	1	1/29/2019 10:58	129-00-0	Pyrene	69	ug/Kg		4.8	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.74	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.306						3/26/2019
720-90949-6	DG-AL95-0.5-1	Solid		1/21/2019 10:10	8270C SIM	1	1/29/2019 10:58	1718-51-0	Terphenyl-d14	740	ug/Kg		4.8	RL			117	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90949-1	180021			1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.74	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.42	635	635				3/26/2019
720-90949-6 MS	DG-AL95-0.5-1	Solid	MS	1/21/2019 10:10	8270C SIM	1	1/29/2019 11:22	321-60-8	2-Fluorobiphenyl	537	ug/Kg		4.8	RL			84	33	120										720-90949-1	180021 Matrix Spike		1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.64	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.622	639	639				3/26/2019
720-90949-6 MS	DG-AL95-0.5-1	Solid	MS	1/21/2019 10:10	8270C SIM	1	1/29/2019 11:22	91-57-6	2-Methylnaphthalene	464	ug/Kg		4.8	RL	4.8	MDL	71		46	110	2	35							720-90949-1	180021 Matrix Spike		1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.64	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	5.291	639	649				3/26/2019
720-90949-6 MS	DG-AL95-0.5-1	Solid	MS	1/21/2019 10:10	8270C SIM	1	1/29/2019 11:22	83-32-9	Acenaphthene	448	ug/Kg		4.8	RL	2.7	MDL	70		46	106	0	35							720-90949-1	180021 Matrix Spike		1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.64	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	6.365	639	642				3/26/2019
720-90949-6 MS	DG-AL95-0.5-1	Solid	MS	1/21/2019 10:10	8270C SIM	1	1/29/2019 11:22	208-96-8	Acenaphthylene	432	ug/Kg		4.8	RL	2.3	MDL	67		46	108	2	35							720-90949-1	180021 Matrix Spike		1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.64	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	6.191	639	644				3/26/2019
720-90949-6 MS	DG-AL95-0.5-1	Solid	MS	1/21/2019 10:10	8270C SIM	1	1/29/2019 11:22	120-12-7	Anthracene	521	ug/Kg		4.8	RL	1.9	MDL	80		55	103	6	35							720-90949-1	180021 Matrix Spike		1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.64	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	7.894	639	651				3/26/2019
720-90949-6 MS	DG-AL95-0.5-1	Solid	MS	1/21/2019 10:10	8270C SIM	1	1/29/2019 11:22	56-55-3	Benzo[a]anthracene	583	ug/Kg		4.8	RL	1.4	MDL	85		54	110	7	35							720-90949-1	180021 Matrix Spike		1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.64	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	10.654	639	679				3/26/2019
720-90949-6 MS	DG-AL95-0.5-1	Solid	MS	1/21/2019 10:10	8270C SIM	1	1/29/2019 11:22	50-32-8	Benzo[a]pyrene	619	ug/Kg		4.8	RL	1.8	MDL	88		62	111	9	35							720-90949-1	180021 Matrix Spike		1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.64	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	12.31	639	693				3/26/2019
720-90949-6 MS	DG-AL95-0.5-1	Solid	MS	1/21/2019 10:10	8270C SIM	1	1/29/2019 11:22	205-99-2	Benzo[b]fluoranthene	636	ug/Kg		4.8	RL	2	MDL	87		60	109	16	35							720-90949-1	180021 Matrix Spike		1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.64	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	11.924	639	717				3/26/2019
720-90949-6 MS	DG-AL95-0.5-1	Solid	MS	1/21/2019 10:10	8270C SIM	1	1/29/2019 11:22	191-24-2	Benzo[ghi]perylene	444	ug/Kg		4.8	RL	4.1	MDL	60		52	114	0	35							720-90949-1	180021 Matrix Spike		1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.64	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	14.169	639	699				3/26/2019
720-90949-6 MS	DG-AL95-0.5-1	Solid	MS	1/21/2019 10:10	8270C SIM	1	1/29/2019 11:22	207-08-9	Benzo[k]fluoranthene	587	ug/Kg		4.8	RL	2	MDL	88		58	109	0	35							720-90949-1	180021 Matrix Spike		1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.64	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	11.956	639	664				3/26/2019
720-90949-6 MS	DG-AL95-0.5-1	Solid	MS	1/21/2019 10:10	8270C SIM	1	1/29/2019 11:22	218-01-9	Chrysene	658	ug/Kg		4.8	RL	1.3	MDL	93		54	108	9	35							720-90949-1	180021 Matrix Spike		1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.64	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	10.698	639	701				3/26/2019
720-90949-6 MS	DG-AL95-0.5-1	Solid	MS	1/21/2019 10:10	8270C SIM	1	1/29/2019 11:22	53-70-3	Dibenz[a,h]anthracene	65	ug/Kg		4.8	RL	3.4	MDL	58		112	0	35								720-90949-1	180021 Matrix Spike		1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.64	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	13.749	639	649				3/26/2019
720-90949-6 MS	DG-AL95-0.5-1	Solid	MS	1/21/2019 10:10	8270C SIM	1	1/29/2019 11:22	206-44-0	Fluoranthene	623	ug/Kg		4.8	RL	1.3	MDL	87		59	109	8	35							720-90949-1	180021 Matrix Spike		1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.64	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	9.061	639	704				3/26/2019
720-90949-6 MS	DG-AL95-0.5-1	Solid	MS	1/21/2019 10:10	8270C SIM	1	1/29/2019 11:22	86-73-7	Fluorene	494	ug/Kg		4.8	RL	2.1	MDL	77		52	106	1	35							720-90949-1	180021 Matrix Spike		1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.64	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	6.877	639	639				3/26/2019
720-90949-6 MS	DG-AL95-0.5-1	Solid	MS	1/21/2019 10:10	8270C SIM	1	1/29/2019 11:22	193-39-5	Indeno[1,2,3-cd]pyrene	440	ug/Kg		4.8	RL	4	MDL	63		55	120	2	35							720-90949-1	180021 Matrix Spike		1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.64	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	13.755	639	673				3/26/2019
720-90949-6 MS	DG-AL95-0.5-1	Solid	MS	1/21/2019 10:10	8270C SIM	1	1/29/2019 11:22	91-20-3	Naphthalene	402	ug/Kg		4.8	RL	3.4	MDL	61		49	110	1	35							720-90949-1	180021 Matrix Spike		1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.64	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	4.628	639	649				3/26/2019
720-90949-6 MS	DG-AL95-0.5-1	Solid	MS	1/21/2019 10:10	8270C SIM	1	1/29/2019 11:22	85-01-8	Phenanthrene	522	ug/Kg		4.8	RL	1.7	MDL	77		57	110	6	35							720-90949-1	180021 Matrix Spike		1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.64	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	7.845	639	667				3/26/2019
720-90949-6 MS	DG-AL95-0.5-1	Solid	MS	1/21/2019 10:10	8270C SIM	1	1/29/2019 11:22	129-00-0	Pyrene	669	ug/Kg		4.8	RL	1.6	MDL	94		50	120	10	35							720-90949-1	180021 Matrix Spike		1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.64	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	9.306	639	708				3/26/2019
720-90949-6 MS	DG-AL95-0.5-1	Solid	MS	1/21/2019 10:10	8270C SIM	1	1/29/2019 11:22	1718-51-0	Terphenyl-d14	609	ug/Kg		4.8	RL			109		35	146									720-90949-1	180021 Matrix Spike		1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.64	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.42	639	639				3/26/2019
720-90949-6 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8270C SIM	1	1/29/2019 11:45	321-60-8	2-Fluorobiphenyl	529	ug/Kg		4.8	RL			82		33	120									720-90949-1	180021 Matrix Spike Duplicate		1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.58	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.621		642				3/26/2019
720-90949-6 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8270C SIM	1	1/29/2019 11:45	91-57-6	2-Methylnaphthalene	455	ug/Kg		9.6	RL	4.8	MDL	69		46	110	2	35							720-90949-1	180021 Matrix Spike Duplicate		1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.58	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	5.284		652				3/26/2019
720-90949-6 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8270C SIM	1	1/29/2019 11:45	83-32-9	Acenaphthene	447	ug/Kg		4.8	RL	2.7	MDL	69		46	106	0	35							720-90949-1	180021 Matrix Spike Duplicate		1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.58	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	6.365		645				3/26/2019
720-90949-6 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8270C SIM	1	1/29/2019 11:45	208-96-8	Acenaphthylene	439	ug/Kg		4.8	RL	2.3	MDL	68		46	108	2	35							720-90949-1	180021 Matrix Spike Duplicate		1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.58	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	6.191	642	647				3/26/2019
720-90949-6 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8270C SIM	1	1/29/2019 11:45	120-12-7	Anthracene	551	ug/Kg		4.8	RL	1.9	MDL	84		55	103	6	35							720-90949-1	180021 Matrix Spike Duplicate		1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.58	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	7.894	642	654				3/26/2019
720-90949-6 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8270C SIM	1	1/29/2019 11:45	56-55-3	Benzo[a]anthracene	624	ug/Kg		4.8	RL	1.4	MDL	91		54	110	7	35							720-90949-1	180021 Matrix Spike Duplicate		1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.58	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	10.654	642	682				3/26/2019
720-90949-6 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8270C SIM	1	1/29/2019 11:45	50-32-8	Benzo[a]pyrene	679	ug/Kg		4.8	RL	1.8	MDL	97		62	111	9	35							720-90949-1	180021 Matrix Spike Duplicate		1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.58	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	12.31	642	696				3/26/2019
720-90949-6 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8270C SIM	1	1/29/2019 11:45	205-99-2	Benzo[b]fluoranthene	747	ug/Kg		4.8	RL	2	MDL	104		60	109	16	35							720-90949-1	180021 Matrix Spike Duplicate		1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.58	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	11.929	642	720				3/26/2019
720-90949-6 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8270C SIM	1	1/29/2019 11:45	191-24-2	Benzo[ghi]perylene	443	ug/Kg		4.8	RL	4.1	MDL	60		52	114	0	35							720-90949-1	180021 Matrix Spike Duplicate		1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.58	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	14.174	642	702				3/26/2019
720-90949-6 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8270C SIM	1	1/29/2019 11:45	207-08-9	Benzo[k]fluoranthene	520	ug/Kg		4.8	RL	2	MDL	93		58	109	0	35							720-90949-1	180021 Matrix Spike Duplicate		1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.58	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	11.956	642	667				3/26/2019
720-90949-6 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8270C SIM	1	1/29/2019 11:45	218-01-9	Chrysene	723	ug/Kg		4.8	RL	1.3	MDL	103		54	108	9	35							720-90949-1	180021 Matrix Spike Duplicate		1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.58	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	10.697	642	704				3/26/2019
720-90949-6 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8270C SIM	1	1/29/2019 11:45	53-70-3	Dibenz[a,h]anthracene	404	ug/Kg		4.8	RL	3.4	MDL	61		58	112	5	35							720-90949-1	180021 Matrix Spike Duplicate		1/21/2019 17:50	720-259327	3546	1/28/2019 10:50	Total/NA	15.58	g	1	mL	720-259356	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	13.754	642	652				3/26/2019
720-90949-6 MSD	DG-AL95-0.5-1	Solid	MSD	1/21/2019 10:10	8270C SIM	1	1/29/2019 11:45	206-44-0	Fluoranthene	675	ug/Kg		4.8	RL	1.3	MDL	95		59	109	8	35							720-90949-1	180021 Matrix

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Memorandum

Date:	24 March 2019
To:	Anthony Smith
From:	Todd Olsen
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-90959-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of four groundwater samples, one trip blank and one field blank, collected 22 January 2019, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Volatile Organic Compounds (VOCs) by United States Environmental Protection Agency (USEPA) Methods 5030B/8260B
- Gasoline Range Organics (GRO) by USEPA Methods 5030B/8260B/CA_LUFTMS
- Polynuclear Aromatic Hydrocarbons (PAHs) by USEPA Methods 3520C/8270C using Selected Ion Monitoring (SIM)
- Diesel Range Organics (DRO) and Motor Oil Range Organics (ORO) by USEPA Methods 3510C/8015B
- Dissolved Metals by USEPA Methods 3005A/6010B
- Mercury by USEPA Method 7470A
- Hexavalent Chromium (Cr VI) by USEPA Method 7196A

USEPA methods 5030B/8260B, 5030B/8260B/CA_LUFTMS, 3520C/8270C and 3510C/8015B were performed at TA Irvine, California. The remain methods were performed at TA Pleasanton, California.

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives, with the following exception.

Due to a 0% acetone matrix spike (MS) recovery, the non-detect acetone result in sample DG-AL9W was R qualified as rejected. See section 1.4 below.

The remaining qualified data should be used within the limitations of the qualifications.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), the USEPA National Functional Guidelines for Organic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-002), as well as by the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-90959-1	DG-AL9W
720-90959-2	DG-AE11W
720-90959-3	DG-AG11W

Laboratory ID	Client ID
720-90959-4	DG-Y11W
720-90959-5	FB-01.22.19
720-90959-6	TB-01.22.19

The samples were received at TA Pleasanton, California at 1.3°C, 1.8°C, 2.2°C and 3.8°C; and at TA Irvine, California at 0.9°C and 1.8°C, within the criteria of $\leq$6°C.

The narrative stated that the metals containers for samples DG-AG11W and DG-Y11W were received at pH 7. The laboratory preserved the samples upon receipt, 22 January 2019, and digested the samples on 26 January 2019. Therefore, based on professional and technical judgment, no qualifications were applied to the data.

The narrative stated that trip blank TB-0122S was not submitted with the samples in job 720-90959-1. Since trip blank TB-0122S did not accompany the samples in job 720-90959-1 and based on professional and technical judgement, trip blank TB-0122S was not used to assess data quality for the samples in job 720-90959-1.

Incorrect error corrections were observed on the chain of custody (COC) instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

1.0 VOLATILE ORGANIC COMPOUNDS

The samples were analyzed for VOCs per USEPA Methods 5030B/8260B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Times
✓ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
✓ Trip Blank
⊗ Field Blank
✓ Field Duplicate
⊗ Sensitivity
✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The VOC data reported in this package are considered to be usable for meeting project objectives, with the following exception.

Due to a 0% acetone MS recovery, the non-detect acetone result in sample DG-AL9W was R qualified as rejected. See section 1.4 below.

The analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 99.8%.

1.2 Holding Times

The holding time for the VOC analysis of a preserved water sample is 14 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 525179 and 526188). VOCs were not detected in the method blanks above the method detection limits (MDLs).

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AL9W. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria, with the following exception.

The acetone recovery in the MS using sample DG-AL9W was low, less than 20%, and outside the laboratory specified acceptance criteria. Therefore, the non-detect acetone result in sample DG-AL9W was R qualified as rejected.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier*	Reason code**
DG-AL9W	Acetone	10	U F1	10	R	4

µg/L - Micrograms per liter
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
U - Laboratory flag indicating the analyte was analyzed for but was not detected at or above the MDL
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

1.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

1.7 Trip Blank

One trip blank accompanied the samples and was analyzed for VOCs, TB-01.22.19. VOCs were not detected in the trip blank above the MDLs.

1.8 Field Blank

One field blank was submitted for VOC analysis, FB-01.22.19. VOCs were not detected in the field blank above the MDLs, with the following exception.

Acetone was detected in field blank FB-01.22.19 at a concentration greater than the reporting limit (RL). Therefore, the estimated acetone concentration in sample DG-AE11W was U qualified as not detected at the RL.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-AE11W	Acetone	12	J	20	U	3

µg/L - Micrograms per liter
J - Laboratory flag indicating the result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value

1.9 Field Duplicate

Field duplicates were not submitted with the sample set.

1.10 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed site-specific screening levels (SSSLs) in Table 3 of the Work Plan, with the following exceptions.

Compound	Laboratory MDL (µg/L)	SSSL (µg/L)
Carbon tetrachloride	0.25	0.22
1,2-Dibromo-3-chloropropane	0.50	0.20
Hexachlorobutadiene	0.25	0.14
Naphthalene	0.40	0.17
Vinyl chloride	0.25	0.061
1,2,3-Trichloropropane	0.40	0.005

µg/L - Micrograms per liter

1.11 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 GASOLINE RANGE ORGANICS

The samples were analyzed for GRO (C4-C12) per USEPA Methods 5030B/8260B/ CA_LUFTMS.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ⊗ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Trip Blank
- ✓ Field Blank
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The GRO data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding time for the GRO analysis of a preserved water sample is 14 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 525180 and 526189). GRO was not detected in the method blanks above the MDL, with the following exception.

GRO was detected in the method blank in batch 525180 at a concentration greater than the RL. Since the GRO concentration in sample DG-AE11W was less than four times the method blank concentration, the GRO concentration in sample DG-AE11W was J+ qualified as estimated with a high bias.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-AE11W	GRO-C4-C12	190	NA	190	J+	3

µg/L - Micrograms per liter
NA - Not applicable

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AL9W. The recovery and RPD results were within the laboratory specified acceptance criteria.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

2.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

2.7 Trip Blank

One trip blank accompanied the samples and was analyzed for GRO, TB-01.22.19. GRO was not detected in the trip blank above the MDL.

2.8 Field Blank

One field blank was submitted for GRO analysis FB-01.22.19. GRO was not detected in the field blank above the MDL.

2.9 Field Duplicate

Field duplicates were not submitted with the sample set.

2.10 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSL in Table 3 of the Work Plan.

2.11 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

3.0 POLYNUCLEAR AROMATIC HYDROCARBONS

The samples were analyzed for PAHs per USEPA Methods 3520C/8270C using SIM.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates

- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

3.1 Overall Assessment

The PAH data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

3.2 Holding Times

The holding times for the PAH analysis of a water sample are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

3.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 524927). PAHs were not detected in the method blank above the MDLs.

3.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were not reported with the sample set. An LCS/LCS duplicate (LCSD) pair was used to assess precision and accuracy.

3.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS/LCSD pair was reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

3.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exceptions.

The nitrobenzene-d5 surrogate recoveries in samples DG-AE11W and DG-AG11W were high and outside the laboratory specified acceptance criteria. Since the 2-fluorobiphenyl and terphenyl-d14 surrogate recoveries were acceptable and based on professional and technical judgment, no qualifications were applied to the data.

3.7 Field Duplicate

Field duplicates were not submitted with the sample set.

3.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. SSSLs were not provided for PAHs in the Work Plan.

3.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

4.0 DIESEL AND MOTOR OIL RANGE ORGANICS

The samples were analyzed for DRO (C10-C28) and ORO (C24-C36) per USEPA Methods 3510C/8015B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Sensitivity
- ✓ Field Duplicate

✓ Electronic Data Deliverable Review

4.1 Overall Assessment

The DRO and ORO data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set 100%.

4.2 Holding Times

The holding times for the DRO and ORO analysis of a water sample are 7 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

4.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 525296). DRO and ORO were not detected in the method blank above the MDLs.

4.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were not reported with the sample set. An LCS/LCSD pair was used to assess precision and accuracy.

4.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS/LCSD pair was reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

It was noted that only DRO was spiked into the LCS/LCSD pair. Based on method requirements, no qualifications were applied to the data.

4.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

4.7 Field Duplicate

Field duplicates were not submitted with the sample set.

4.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in Table 3 of the Work Plan.

4.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

5.0 DISSOLVED METALS

The samples were analyzed for dissolved metals per USEPA Methods 3005A/6010B (Mercury evaluated separately in Section 6.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Field Duplicate
⊗ Sensitivity
✓ Electronic Data Deliverable Review

5.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative stated that the internal standard percent difference (%D) was outside the laboratory specified acceptance criteria in the interference check solutions ICSA/ICSAB. Since the ICSA/ICSAB recoveries were acceptable, no qualifications were applied to the data.

The narrative stated that the metals containers for samples DG-AG11W and DG-Y11W were received at pH 7. The laboratory preserved the samples upon receipt, 22 January 2019, and digested the samples on 26 January 2019. Therefore, based on professional and technical judgment, no qualifications were applied to the data.

5.2 Holding Times

The holding time for the metals analysis of a preserved water sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

5.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 259288). Metals were not detected in the method blank above the MDLs, with the following exception.

Barium was detected in the method blank at an estimated concentration greater than the MDL and less than the RL. Since barium was detected at concentrations greater than the RL in the associated samples, no qualificators were applied to the data.

5.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). A batch sample MS/MSD pair was reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

5.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

5.6 Field Duplicate

Field duplicates were not reported with the sample set.

5.7 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in Table 3 of the Work Plan, with the following exceptions.

Analyte	Laboratory MDL (µg/L)	SSSL (µg/L)
Copper	3.7	3.1
Silver	2.0	0.19
Thallium	3.5	2.0

µg/L - Micrograms per liter

5.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

6.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7470A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

6.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as

estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

6.2 Holding Times

The holding time for the mercury analysis of a preserved water sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

6.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 259346). Mercury was not detected in the method blank above the MDL.

6.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). A batch sample MS/MSD pair was reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

6.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery result was within the laboratory specified acceptance criteria.

6.6 Field Duplicate

Field duplicates were not reported with the sample set.

6.7 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSL in Table 3 of the Work Plan.

6.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

7.0 HEXAVALENT CHROMIUM

The samples were analyzed for Cr VI per USEPA Method 7196A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Sensitivity
- ✓ Field Duplicate
- ✓ Electronic Data Deliverable Review

7.1 Overall Assessment

The Cr VI data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this data set is 100%.

7.2 Holding Times

The holding times for the Cr VI analysis of a water sample is 24 hours from sample collection to analysis. The holding times were met for the sample analyses.

7.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 258999). Cr VI was not detected in the method blank above the MDL.

7.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AL9W. The recovery and RPD results were within the laboratory specified acceptance criteria.

7.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS/LCSD pair was reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

7.6 Field Duplicate

Field duplicates were not reported with the sample set.

7.7 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSL in Table 3 of the Work Plan.

7.8 Electronic Data Deliverable Review

The results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90947-1-A-1 MS		Water	MS	1/21/2019 15:00		601.0B	1	1/29/2019 16:55	7440-36-0	Antimony	917	ug/L		10	RL	4.1	MDL	92	75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188024	Matrix Spike		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			3/24/2019
720-90947-1-A MS		Water	MS	1/21/2019 15:00		601.0B	1	1/29/2019 16:55	7440-38-2	Arsenic	931	ug/L		10	RL	2.9	MDL	93	75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188024	Matrix Spike		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			3/24/2019
720-90947-1-A MS		Water	MS	1/21/2019 15:00		601.0B	1	1/29/2019 16:55	7440-39-3	Barium	1070	ug/L		50	RL	1.6	MDL	94	75	125	2	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188024	Matrix Spike		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1140			3/24/2019
720-90947-1-A MS		Water	MS	1/21/2019 15:00		601.0B	1	1/29/2019 16:55	7440-41-7	Beryllium	968	ug/L		2	RL	0.59	MDL	97	75	125	2	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188024	Matrix Spike		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			3/24/2019
720-90947-1-A MS		Water	MS	1/21/2019 15:00		601.0B	1	1/29/2019 16:55	7440-43-9	Cadmium	896	ug/L		2	RL	0.21	MDL	90	75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188024	Matrix Spike		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			3/24/2019
720-90947-1-A MS		Water	MS	1/21/2019 15:00		601.0B	1	1/29/2019 16:55	7440-47-3	Chromium	887	ug/L		10	RL	0.7	MDL	89	75	125	2	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188024	Matrix Spike		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			3/24/2019
720-90947-1-A MS		Water	MS	1/21/2019 15:00		601.0B	1	1/29/2019 16:55	7440-48-4	Cobalt	889	ug/L		2	RL	0.68	MDL	89	75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188024	Matrix Spike		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			3/24/2019
720-90947-1-A MS		Water	MS	1/21/2019 15:00		601.0B	1	1/29/2019 16:55	7440-50-8	Copper	906	ug/L		20	RL	3.7	MDL	89	75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188024	Matrix Spike		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1020			3/24/2019
720-90947-1-A MS		Water	MS	1/21/2019 15:00		601.0B	1	1/29/2019 16:55	7439-92-1	Lead	876	ug/L		5	RL	2.2	MDL	88	75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188024	Matrix Spike		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			3/24/2019
720-90947-1-A MS		Water	MS	1/21/2019 15:00		601.0B	1	1/29/2019 16:55	7439-98-7	Molybdenum	925	ug/L		10	RL	2.9	MDL	92	75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188024	Matrix Spike		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			3/24/2019
720-90947-1-A MS		Water	MS	1/21/2019 15:00		601.0B	1	1/29/2019 16:55	7440-02-0	Nickel	874	ug/L		10	RL	1	MDL	87	75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188024	Matrix Spike		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			3/24/2019
720-90947-1-A MS		Water	MS	1/21/2019 15:00		601.0B	1	1/29/2019 16:55	7782-49-2	Selenium	908	ug/L		20	RL	4.6	MDL	91	75	125	4	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188024	Matrix Spike		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			3/24/2019
720-90947-1-A MS		Water	MS	1/21/2019 15:00		601.0B	1	1/29/2019 16:55	7440-22-4	Silver	450	ug/L		5	RL	2	MDL	90	75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188024	Matrix Spike		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		500	500			3/24/2019
720-90947-1-A MS		Water	MS	1/21/2019 15:00		601.0B	1	1/29/2019 16:55	7440-28-0	Thallium	820	ug/L		10	RL	3.5	MDL	81	75	125	9	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188024	Matrix Spike		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1010			3/24/2019
720-90947-1-A MS		Water	MS	1/21/2019 15:00		601.0B	1	1/29/2019 16:55	7440-62-2	Vanadium	923	ug/L		10	RL	0.87	MDL	92	75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188024	Matrix Spike		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1010			3/24/2019
720-90947-1-A MS		Water	MS	1/21/2019 15:00		601.0B	1	1/29/2019 16:55	7440-66-6	Zinc	967	ug/L		20	RL	7.4	MDL	89	75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188024	Matrix Spike		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1080			3/24/2019
720-90947-1-A MSD		Water	MSD	1/21/2019 15:00		601.0B	1	1/29/2019 17:00	7440-36-0	Antimony	944	ug/L		10	RL	4.1	MDL	94	75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188024	Matrix Spike Duplicate		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1040			3/24/2019
720-90947-1-A MSD		Water	MSD	1/21/2019 15:00		601.0B	1	1/29/2019 17:00	7440-38-2	Arsenic	960	ug/L		10	RL	2.9	MDL	96	75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188024	Matrix Spike Duplicate		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			3/24/2019
720-90947-1-A MSD		Water	MSD	1/21/2019 15:00		601.0B	1	1/29/2019 17:00	7440-39-3	Barium	1100	ug/L		50	RL	1.6	MDL	96	75	125	2	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188024	Matrix Spike Duplicate		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1140			3/24/2019
720-90947-1-A MSD		Water	MSD	1/21/2019 15:00		601.0B	1	1/29/2019 17:00	7440-41-7	Beryllium	990	ug/L		2	RL	0.59	MDL	99	75	125	2	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188024	Matrix Spike Duplicate		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			3/24/2019
720-90947-1-A MSD		Water	MSD	1/21/2019 15:00		601.0B	1	1/29/2019 17:00	7440-43-9	Cadmium	924	ug/L		2	RL	0.21	MDL	92	75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188024	Matrix Spike Duplicate		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			3/24/2019
720-90947-1-A MSD		Water	MSD	1/21/2019 15:00		601.0B	1	1/29/2019 17:00	7440-47-3	Chromium	909	ug/L		10	RL	0.7	MDL	91	75	125	2	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188024	Matrix Spike Duplicate		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			3/24/2019
720-90947-1-A MSD		Water	MSD	1/21/2019 15:00		601.0B	1	1/29/2019 17:00	7440-48-4	Cobalt	916	ug/L		2	RL	0.68	MDL	91	75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188024	Matrix Spike Duplicate		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			3/24/2019
720-90947-1-A MSD		Water	MSD	1/21/2019 15:00		601.0B	1	1/29/2019 17:00	7440-50-8	Copper	929	ug/L		20	RL	3.7	MDL	91	75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188024	Matrix Spike Duplicate		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1020			3/24/2019
720-90947-1-A MSD		Water	MSD	1/21/2019 15:00		601.0B	1	1/29/2019 17:00	7439-92-1	Lead	904	ug/L		5	RL	2.2	MDL	90	75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188024	Matrix Spike Duplicate		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			3/24/2019
720-90947-1-A MSD		Water	MSD	1/21/2019 15:00		601.0B	1	1/29/2019 17:00	7439-98-7	Molybdenum	954	ug/L		10	RL	2.9	MDL	95	75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188024	Matrix Spike Duplicate		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			3/24/2019
720-90947-1-A MSD		Water	MSD	1/21/2019 15:00		601.0B	1	1/29/2019 17:00	7440-02-0	Nickel	900	ug/L		10	RL	1	MDL	90	75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188024	Matrix Spike Duplicate		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1020			3/24/2019
720-90947-1-A MSD		Water	MSD	1/21/2019 15:00		601.0B	1	1/29/2019 17:00	7782-49-2	Selenium	950	ug/L		20	RL	4.6	MDL	95	75	125	4	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188024	Matrix Spike Duplicate		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			3/24/2019
720-90947-1-A MSD		Water	MSD	1/21/2019 15:00		601.0B	1	1/29/2019 17:00	7440-22-4	Silver	462	ug/L		5	RL	2	MDL	92	75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188024	Matrix Spike Duplicate		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		500	500			3/24/2019
720-90947-1-A MSD		Water	MSD	1/21/2019 15:00		601.0B	1	1/29/2019 17:00	7440-28-0	Thallium	894	ug/L		10	RL	3.5	MDL	88	75	125	9	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188024	Matrix Spike Duplicate		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1010			3/24/2019
720-90947-1-A MSD		Water	MSD	1/21/2019 15:00		601.0B	1	1/29/2019 17:00	7440-62-2	Vanadium	945	ug/L		10	RL	0.87	MDL	94	75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188024	Matrix Spike Duplicate		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1040			3/24/2019
720-90947-1-A MSD		Water	MSD	1/21/2019 15:00		601.0B	1	1/29/2019 17:00	7440-66-6	Zinc	997	ug/L		20	RL	7.4	MDL	92	75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188024	Matrix Spike Duplicate		1/21/2019 17:50	720-259288	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1080			3/24/2019
720-90959-1	DG-AU9W	Water	1/22/2019 8:20		601.0B	1	1/29/2019 17:44	7440-36-0	Antimony	ND	ug/L	U	10	RL	4.1	MDL						Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	720-259388	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259461	TestAmerica San Francisco	Thermo ICP		WET	Target	PRIMARY						3/24/2019
720-90959-1	DG-AU9W	Water	1/22/2019 8:20		601.0B	1	1/29/2019 17:44	7440-38-2	Arsenic	9.7	ug/L	J	10	RL	2.9	MDL						Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	720-259388	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259461	TestAmerica San Francisco	Thermo ICP		WET	Target	PRIMARY						3/24/2019
720-90959-1	DG-AU9W	Water	1/22/2019 8:20		601.0B	1	1/29/2019 17:44	7440-39-3	Barium	140	ug/L	B	50	RL	1.6	MDL						Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	720-259388	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259461	TestAmerica San Francisco	Thermo ICP		WET	Target	PRIMARY	14					3/24/2019
720-90959-1	DG-AU9W	Water	1/22/2019 8:20		601.0B	1	1/29/2019 17:44	7440-41-7	Beryllium	ND	ug/L		2	RL	0.59	MDL						Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	720-259388	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259461	TestAmerica San Francisco	Thermo ICP		WET	Target	PRIMARY						3/24/2019
720-90959-1	DG-AU9W	Water	1/22/2019 8:20		601.0B	1	1/29/2019 17:44	7440-43-9	Cadmium	ND	ug/L		2	RL	0.21	MDL						Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	720-259388	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259461	TestAmerica San Francisco	Thermo ICP		WET	Target	PRIMARY						3/24/2019
720-90959-1	DG-AU9W	Water	1/22/2019 8:20		601.0B	1	1/29/2019 17:44	7440-47-3	Chromium	1	ug/L	J	10	RL	0.7	MDL						Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	720-259388	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259461	TestAmerica San Francisco	Thermo ICP		WET	Target	PRIMARY						3/24/2019
720-90959-1	DG-AU9W	Water	1/22/2019 8:20		601.0B	1	1/29/2019 17:44	7440-48-4	Cobalt	1.7	ug/L	J	2	RL	0.68	MDL						Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	720-259388	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259461	TestAmerica San Francisco	Thermo ICP		WET	Target	PRIMARY						3/24/2019
720-90959-1	DG-AU9W	Water	1/22/2019 8:20		601.0B	1	1/29/2019 17:44	7440-50-8	Copper	ND	ug/L		20	RL	3.7	MDL						Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	720-259388	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259461	TestAmerica San Francisco	Thermo ICP		WET	Target	PRIMARY						3/24/2019
720-90959-1	DG-AU9W	Water	1/22/2019 8:20		601.0B	1	1/29/2019 17:44	7439-92-1	Lead	ND	ug/L		5	RL	2.2	MDL						Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	720-259388	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259461	TestAmerica San Francisco	Thermo ICP		WET	Target	PRIMARY						3/24/2019
720-90959-1	DG-AU9W	Water	1/22/2019 8:20		601.0B	1	1/29/2019 17:44	7439-98-7	Molybdenum	ND	ug/L		10	RL	2.9	MDL						Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	720-259388	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259461	TestAmerica San Francisco	Thermo ICP		WET	Target	PRIMARY						3/24/2019
720-90959-1	DG-AU9W	Water	1/22/2019 8:20		601.0B	1	1/29/2019 17:44	7440-02-0	Nickel	ND	ug/L		10	RL	1	MDL						Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	720-259388	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259461	TestAmerica San Francisco	Thermo ICP		WET	Target	PRIMARY						3/24/2019
720-90959-1	DG-AU9W	Water	1/22/2019 8:20		601.0B	1	1/29/2019 17:44	7782-49-2	Selenium	ND	ug/L		20	RL	4.6	MDL						Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	720-259388	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259461	TestAmerica San Francisco	Thermo ICP		WET	Target	PRIMARY						3/24/2019
720-90959-1	DG-AU9W	Water	1/22/2019 8:20		601.0B	1	1/29/2019 17:44	7440-22-4	Silver	ND	ug/L		5	RL	2	MDL						Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	720-259388	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259461	TestAmerica San Francisco	Thermo ICP		WET	Target	PRIMARY						3/24/2019
720-90959-1	DG-AU9W	Water	1/22/2019 8:20		601.0B	1	1/29/2019 17:44	7440-28-0	Thallium	13	ug/L		10	RL	3.5	MDL						Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	720-259388	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259461	TestAmerica San Francisco	Thermo ICP		WET	Target	PRIMARY						3/24/2019
720-90959-1	DG-AU9W	Water	1/22/2019 8:20		601.0B	1	1/29/2019 17:44	7440-62-2	Vanadium	ND	ug/L		10	RL	0.87	MDL						Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	720-259388	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259461	TestAmerica San Francisco	Thermo ICP		WET	Target	PRIMARY						3/24/2019
720-90959-1	DG-AU9W	Water	1/22/2019 8:20		601.0B	1	1/29/2019 17:44	7440-66-6	Zinc	21	ug/L		20	RL	7.4	MDL						Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	720-259388	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259461	TestAmerica San Francisco	Thermo ICP		WET	Target	PRIMARY						3/24/2019
720-90959-2	DG-AE11W	Water	1/22/2019 13:30		601.0B	1	1/29/2019 17:47	7440-36-0	Antimony	ND	ug/L		10	RL	4.1	MDL						Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	720-259388	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259461	TestAmerica San Francisco	Thermo ICP		WET	Target	PRIMARY						3/24/2019
720-90959-2	DG-AE11W	Water	1/22/2019 13:30		601.0B	1	1/29/2019 17:47	7440-38-2	Arsenic	27	ug/L		10	RL	2.9	MDL						Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	720-259388	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259461	TestAmerica San Francisco	Thermo ICP		WET	Target	PRIMARY						3/24/2019
720-90959-2	DG-AE11W	Water	1/22/2019 13:30		601.0B	1	1/29/2019 17:47	7440-39-3	Barium	1200	ug/L	B	50	RL	1.6	MDL						Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	720-259388	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259461	TestAmerica San Francisco	Thermo ICP		WET	Target	PRIMARY	14					3/24/2019
720-90959-2	DG-AE11W	Water	1/22/2019 13:30		601.0B	1	1/29/2019 17:47	7440-41-7	Beryllium	ND	ug/L		2	RL	0.59	MDL						Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	720-259388	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259461	TestAmerica San Francisco	Thermo ICP		WET	Target	PRIMARY						3/24/2019
720-90959-2	DG-AE11W	Water	1/22/2019 13:30		601.0B	1	1/29/2019 17:47	7440-43-9	Cadmium	ND	ug/L		2	RL	0.21	MDL						Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	720-259388	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259461	TestAmerica San Francisco	Thermo ICP		WET	Target	PRIMARY						3/24/2019
720-90959-2	DG-AE11W	Water	1/22/2019 13:30		601.0B	1	1/29/2019 17:47	7440-47-3	Chromium	0.77	ug/L	J	10	RL	0.7	MDL						Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	720-259388	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259461	TestAmerica San Francisco	Thermo ICP		WET	Target	PRIMARY						3/24/2019
720-90959-2	DG-AE11W	Water	1/22/2019 13:30		601.0B	1	1/29/2019 17:47	7440-48-4	Cobalt	ND	ug/L		2	RL	0.68	MDL						Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	720-259388	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259461	TestAmerica San Francisco	Thermo ICP		WET	Target	PRIMARY						3/24/2019
720-90959-2	DG-AE11W	Water	1/22/2019 13:30		601.0B	1	1/29/2019 17:47	7440-50-8	Copper	ND	ug/L		20	RL	3.7	MDL						Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	720-259388	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-259461	TestAmerica San Francisco	Thermo ICP		WET	Target	PRIMARY						3/24/2019
720-90959-2	DG-AE11W	Water	1/22/2019 13:30		601.0B	1	1/29/2019 17:47	7439-92-1	Lead	ND	ug/L		5	RL	2.2	MDL						Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
440-231080-8-MS		Water	MS	1/21/2019 10:00		8260B		1 1/27/2019 12:28	100-41-4	Ethylbenzene	23.2	ug/L				0.5	RL	93	70	130	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Matrix Spike	1/21/2019 15:50	440-525179	5030	1/27/2019 12:28 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	10.708	25	25				3/24/2019
440-231080-8-MS		Water	MS	1/21/2019 10:00		8260B		1 1/27/2019 12:28	106-93-4	Ethylene Dibromide	23.2	ug/L				0.5	RL	93	70	131	3	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike	1/21/2019 15:50	440-525179	5030	1/27/2019 12:28 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	9.777	25	25				3/24/2019
440-231080-8-MS		Water	MS	1/21/2019 10:00		8260B		1 1/27/2019 12:28	87-68-3	Hexachlorobutadiene	25.6	ug/L				0.5	RL	102	70	130	2	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike	1/21/2019 15:50	440-525179	5030	1/27/2019 12:28 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	15.113	25	25				3/24/2019
440-231080-8-MS		Water	MS	1/21/2019 10:00		8260B		1 1/27/2019 12:28	98-82-8	Isopropylbenzene	24.2	ug/L				0.5	RL	97	70	132	5	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike	1/21/2019 15:50	440-525179	5030	1/27/2019 12:28 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	11.63	25	25				3/24/2019
440-231080-8-MS		Water	MS	1/21/2019 10:00		8260B		1 1/27/2019 12:28	1634-04-4	Methyl tert-butyl ether	24.5	ug/L				0.5	RL	98	70	130	5	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike	1/21/2019 15:50	440-525179	5030	1/27/2019 12:28 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	5.838	25	25				3/24/2019
440-231080-8-MS		Water	MS	1/21/2019 10:00		8260B		1 1/27/2019 12:28	75-09-2	Methylene Chloride	25.6	ug/L				2	RL	102	52	130	3	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike	1/21/2019 15:50	440-525179	5030	1/27/2019 12:28 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	5.098	25	25				3/24/2019
440-231080-8-MS		Water	MS	1/21/2019 10:00		8260B		1 1/27/2019 12:28	179601-23-1	m-Xylene & p-Xylene	15.3	ug/L	F1			1	RL	61	70	133	51	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike	1/21/2019 15:50	440-525179	5030	1/27/2019 12:28 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	10.891	25	25				3/24/2019
440-231080-8-MS		Water	MS	1/21/2019 10:00		8260B		1 1/27/2019 12:28	91-20-3	Naphthalene	11.9	ug/L	F1			1	RL	64	40	140	64	30	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike	1/21/2019 15:50	440-525179	5030	1/27/2019 12:28 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	15.063	25	25				3/24/2019
440-231080-8-MS		Water	MS	1/21/2019 10:00		8260B		1 1/27/2019 12:28	104-51-8	n-Butylbenzene	23.8	ug/L				1	RL	95	61	149	4	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike	1/21/2019 15:50	440-525179	5030	1/27/2019 12:28 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	13.382	25	25				3/24/2019
440-231080-8-MS		Water	MS	1/21/2019 10:00		8260B		1 1/27/2019 12:28	103-65-1	N-Propylbenzene	23.5	ug/L				0.5	RL	94	66	135	3	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike	1/21/2019 15:50	440-525179	5030	1/27/2019 12:28 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	12.065	25	25				3/24/2019
440-231080-8-MS		Water	MS	1/21/2019 10:00		8260B		1 1/27/2019 12:28	67-64-1	Acetone	23.3	ug/L				10	RL	93	70	133	14	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike	1/21/2019 15:50	440-525179	5030	1/27/2019 12:28 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	11.275	25	25				3/24/2019
440-231080-8-MS		Water	MS	1/21/2019 10:00		8260B		1 1/27/2019 12:28	135-98-8	sec-Butylbenzene	23.8	ug/L				0.5	RL	95	67	134	6	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike	1/21/2019 15:50	440-525179	5030	1/27/2019 12:28 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	12.845	25	25				3/24/2019
440-231080-8-MS		Water	MS	1/21/2019 10:00		8260B		1 1/27/2019 12:28	100-42-5	Styrene	ND	ug/L	F1			0.5	RL	0	29	150	NC	35	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike	1/21/2019 15:50	440-525179	5030	1/27/2019 12:28 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY		25	25				3/24/2019
440-231080-8-MS		Water	MS	1/21/2019 10:00		8260B		1 1/27/2019 12:28	98-06-6	tert-Butylbenzene	24.8	ug/L				0.5	RL	99	70	130	2	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike	1/21/2019 15:50	440-525179	5030	1/27/2019 12:28 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	12.642	25	25				3/24/2019
440-231080-8-MS		Water	MS	1/21/2019 10:00		8260B		1 1/27/2019 12:28	127-18-4	Tetrachloroethene	25.2	ug/L				0.5	RL	101	70	137	5	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike	1/21/2019 15:50	440-525179	5030	1/27/2019 12:28 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	9.318	25	25				3/24/2019
440-231080-8-MS		Water	MS	1/21/2019 10:00		8260B		1 1/27/2019 12:28	108-88-3	Toluene	23.7	ug/L				0.5	RL	95	70	130	4	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike	1/21/2019 15:50	440-525179	5030	1/27/2019 12:28 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	9.311	25	25				3/24/2019
440-231080-8-MS		Water	MS	1/21/2019 10:00		8260B		1 1/27/2019 12:28	2037-26-5	Toluene-d8 (Surr)	23.9	ug/L						96	80	120			Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike	1/21/2019 15:50	440-525179	5030	1/27/2019 12:28 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Surrogate	P	9.25	25	25				3/24/2019
440-231080-8-MS		Water	MS	1/21/2019 10:00		8260B		1 1/27/2019 12:28	156-60-5	trans-1,2-Dichloroethene	25.8	ug/L				0.5	RL	103	70	130	6	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike	1/21/2019 15:50	440-525179	5030	1/27/2019 12:28 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	5.736	25	25				3/24/2019
440-231080-8-MS		Water	MS	1/21/2019 10:00		8260B		1 1/27/2019 12:28	10061-02-6	trans-1,3-Dichloropropene	23.5	ug/L				0.5	RL	94	70	138	5	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike	1/21/2019 15:50	440-525179	5030	1/27/2019 12:28 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	5.017	25	25				3/24/2019
440-231080-8-MS		Water	MS	1/21/2019 10:00		8260B		1 1/27/2019 12:28	79-01-6	Trichloroethene	24.8	ug/L				0.5	RL	99	70	130	5	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike	1/21/2019 15:50	440-525179	5030	1/27/2019 12:28 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	8.126	25	25				3/24/2019
440-231080-8-MS		Water	MS	1/21/2019 10:00		8260B		1 1/27/2019 12:28	75-69-4	Trichlorofluoromethane	22.7	ug/L				0.5	RL	91	60	150	4	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike	1/21/2019 15:50	440-525179	5030	1/27/2019 12:28 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	4.43	25	25				3/24/2019
440-231080-8-MS		Water	MS	1/21/2019 10:00		8260B		1 1/27/2019 12:28	108-05-4	Vinyl acetate	ND	ug/L	F1			4	RL	0	23	150	NC	30	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike	1/21/2019 15:50	440-525179	5030	1/27/2019 12:28 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY		25	25				3/24/2019
440-231080-8-MS		Water	MS	1/21/2019 10:00		8260B		1 1/27/2019 12:28	75-01-4	Vinyl chloride	21.1	ug/L				0.5	RL	85	65	137	5	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike	1/21/2019 15:50	440-525179	5030	1/27/2019 12:28 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	3.215	25	25				3/24/2019
440-231080-8-MSD		Water	MSD	1/21/2019 10:00		8260B		1 1/27/2019 12:55	630-20-6	1,1,1,2-Tetrachloroethane	24.1	ug/L				0.5	RL	97	60	149	7	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike Duplicate	1/21/2019 15:50	440-525179	5030	1/27/2019 12:55 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	10.455	25	25				3/24/2019
440-231080-8-MSD		Water	MSD	1/21/2019 10:00		8260B		1 1/27/2019 12:55	79-34-5	1,1,2,2-Tetrachloroethane	23.6	ug/L				0.5	RL	89	70	130	4	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike Duplicate	1/21/2019 15:50	440-525179	5030	1/27/2019 12:55 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	7.275	25	25				3/24/2019
440-231080-8-MSD		Water	MSD	1/21/2019 10:00		8260B		1 1/27/2019 12:55	79-34-5	1,1,2,2-Tetrachloroethane	22.8	ug/L				0.5	RL	91	63	130	7	30	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike Duplicate	1/21/2019 15:50	440-525179	5030	1/27/2019 12:55 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	11.275	25	25				3/24/2019
440-231080-8-MSD		Water	MSD	1/21/2019 10:00		8260B		1 1/27/2019 12:55	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	27	ug/L				2	RL	108	60	140	2	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike Duplicate	1/21/2019 15:50	440-525179	5030	1/27/2019 12:55 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	5.169	25	25				3/24/2019
440-231080-8-MSD		Water	MSD	1/21/2019 10:00		8260B		1 1/27/2019 12:55	79-00-5	1,1,2-Trichloroethane	24.9	ug/L				0.5	RL	100	70	130	5	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike Duplicate	1/21/2019 15:50	440-525179	5030	1/27/2019 12:55 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	5.949	25	25				3/24/2019
440-231080-8-MSD		Water	MSD	1/21/2019 10:00		8260B		1 1/27/2019 12:55	75-34-3	1,1-Dichloroethane	23.1	ug/L				0.5	RL	92	65	135	3	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike Duplicate	1/21/2019 15:50	440-525179	5030	1/27/2019 12:55 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	5.959	25	25				3/24/2019
440-231080-8-MSD		Water	MSD	1/21/2019 10:00		8260B		1 1/27/2019 12:55	75-35-4	1,1-Dichloroethene	27.4	ug/L				0.5	RL	110	70	130	2	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike Duplicate	1/21/2019 15:50	440-525179	5030	1/27/2019 12:55 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	4.456	25	25				3/24/2019
440-231080-8-MSD		Water	MSD	1/21/2019 10:00		8260B		1 1/27/2019 12:55	156-59-2	cis-1,2-Dichloroethene	24.1	ug/L				0.5	RL	96	70	130	4	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike Duplicate	1/21/2019 15:50	440-525179	5030	1/27/2019 12:55 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	5.245	25	25				3/24/2019
440-231080-8-MSD		Water	MSD	1/21/2019 10:00		8260B		1 1/27/2019 12:55	96-18-4	1,2,3-Trichloropropane	23.4	ug/L				1	RL	94	60	130	4	30	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike Duplicate	1/21/2019 15:50	440-525179	5030	1/27/2019 12:55 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	11.417	25	25				3/24/2019
440-231080-8-MSD		Water	MSD	1/21/2019 10:00		8260B		1 1/27/2019 12:55	120-82-1	1,2,4-Trichlorobenzene	26	ug/L				1	RL	104	60	140	1	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike Duplicate	1/21/2019 15:50	440-525179	5030	1/27/2019 12:55 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	14.84	25	25				3/24/2019
440-231080-8-MSD		Water	MSD	1/21/2019 10:00		8260B		1 1/27/2019 12:55	95-63-6	1,2,4-Trimethylbenzene	22.8	ug/L	F2			0.5	RL	91	70	130	134	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike Duplicate	1/21/2019 15:50	440-525179	5030	1/27/2019 12:55 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	12.743	25	25				3/24/2019
440-231080-8-MSD		Water	MSD	1/21/2019 10:00		8260B		1 1/27/2019 12:55	106-46-7	1,4-Dichlorobenzene	23.9	ug/L				0.5	RL	96	70	130	3	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike Duplicate	1/21/2019 15:50	440-525179	5030	1/27/2019 12:55 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	13.685	25	25				3/24/2019
440-231080-8-MSD		Water	MSD	1/21/2019 10:00		8260B		1 1/27/2019 12:55	95-50-1	1,2-Dichlorobenzene	25.2	ug/L				0.5	RL	101	70	130	3	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike Duplicate	1/21/2019 15:50	440-525179	5030	1/27/2019 12:55 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	13.3	25	25				3/24/2019
440-231080-8-MSD		Water	MSD	1/21/2019 10:00		8260B		1 1/27/2019 12:55	541-73-1	1,3-Dichlorobenzene	20.8	ug/L				0.5	RL	83	56	146	2	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike Duplicate	1/21/2019 15:50	440-525179	5030	1/27/2019 12:55 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	7.184	25	25				3/24/2019
440-231080-8-MSD		Water	MSD	1/21/2019 10:00		8260B		1 1/27/2019 12:55	17060-07-0	1,2-Dichloroethane-d4 (Surr)	22.4	ug/L						90	70	130			Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike Duplicate	1/21/2019 15:50	440-525179	5030	1/27/2019 12:55 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Surrogate	P	7.123	25	25				3/24/2019
440-231080-8-MSD		Water	MSD	1/21/2019 10:00		8260B		1 1/27/2019 12:55	78-93-3	2-Butanone (MEK)	22	ug/L				5	RL	88	70	130	1	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike Duplicate	1/21/2019 15:50	440-525179	5030	1/27/2019 12:55 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	8.096	25	25				3/24/2019
440-231080-8-MSD		Water	MSD	1/21/2019 10:00		8260B		1 1/27/2019 12:55	594-20-7	2,2-Dichloropropane	23.5	ug/L				1	RL	94	69	138	1	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike Duplicate	1/21/2019 15:50	440-525179	5030	1/27/2019 12:55 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	12.349	25	25				3/24/2019
440-231080-8-MSD		Water	MSD	1/21/2019 10:00		8260B		1 1/27/2019 12:55	78-87-5	1,2-Dichloropropane	24.7	ug/L				0.5	RL	99	70	130	3	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike Duplicate	1/21/2019 15:50	440-525179	5030	1/27/2019 12:55 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	12.926	25	25				3/24/2019
440-231080-8-MSD		Water	MSD	1/21/2019 10:00		8260B		1 1/27/2019 12:55	142-28-9	1,3-Dichloropropane	23.5	ug/L				0.5	RL	94	70	130	6	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike Duplicate	1/21/2019 15:50	440-525179	5030	1/27/2019 12:55 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	9.341	25	25				3/24/2019
440-231080-8-MSD		Water	MSD	1/21/2019 10:00		8260B		1 1/27/2019 12:55	1192-45-9	2,2-Dimethylpropane	24.5	ug/L				0.5	RL	98	70	130	2	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike Duplicate	1/21/2019 15:50	440-525179	5030	1/27/2019 12:55 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	11.387	25	25				3/24/2019
440-231080-8-MSD		Water	MSD	1/21/2019 10:00		8260B		1 1/27/2019 12:55	594-20-7	2,2-Dichloropropane	23.5	ug/L				1	RL	94	69	138	1	25	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike Duplicate	1/21/2019 15:50	440-525179	5030	1/27/2019 12:55 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	6.708	25	25				3/24/2019
440-231080-8-MSD		Water	MSD	1/24/2019 10:00		8260B		1 1/27/2019 12:55	78-76-3	2-Butanone (MEK)	103	ug/L				5	RL	103	48	140	1	40	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike Duplicate	1/21/2019 15:50	440-525179	5030	1/27/2019 12:55 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	6.344	25	25				3/24/2019
440-231080-8-MSD		Water	MSD	1/21/2019 10:00		8260B		1 1/27/2019 12:55	95-49-8	2-Chlorotoluene	23.7	ug/L				0.5	RL	95	70	130	2	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike Duplicate	1/21/2019 15:50	440-525179	5030	1/27/2019 12:55 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	12.166	25	25				3/24/2019
440-231080-8-MSD		Water	MSD	1/21/2019 10:00		8260B		1 1/27/2019 12:55	106-43-4	4-Chlorotoluene	23.9	ug/L				0.5	RL	96	70	130	3	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike Duplicate	1/21/2019 15:50	440-525179	5030	1/27/2019 12:55 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	9.452	25	25				3/24/2019
440-231080-8-MSD		Water	MSD	1/21/2019 10:00		8260B		1 1/27/2019 12:55	98-06-6	tert-Butylbenzene	24.7	ug/L				0.5	RL	99	70	130	4	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike Duplicate	1/21/2019 15:50	440-525179	5030	1/27/2019 12:55 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	12.247	25	25				3/24/2019
440-231080-8-MSD		Water	MSD	1/21/2019 10:00		8260B		1 1/27/2019 12:55	108-86-1	Bromobenzene	23.5	ug/L				0.5	RL	94	70	130	3	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike Duplicate	1/21/2019 15:50	440-525179	5030	1/27/2019 12:55 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	13.017	25	25				3/24/2019
440-231080-8-MSD		Water	MSD	1/21/2019 10:00		8260B		1 1/27/2019 12:55	74-97-5	Bromochloromethane	25.8	ug/L				0.5	RL	103	70	130	3	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike Duplicate	1/21/2019 15:50	440-525179	5030	1/27/2019 12:55 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	8.764	25	25				3/24/2019
440-231080-8-MSD		Water	MSD	1/21/2019 10:00		8260B		1 1/27/2019 12:55	74-83-9	Bromomethane	34.3	ug/L				20	RL	78	30	150	3	35	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-90959-1			Matrix Spike Duplicate	1/21/2019 15:50	440-525179	5030	1/27/2019 12:55 Total/NA	10 mL	10 mL				440-525179	TestAmerica Irvine	GCMS51		WET	Spike	PRIMARY	4.541	25	25				3/24/2019
440-231080-8-MSD		Water	MSD

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90959-1	DG-AE19W	Water	MS	1/22/2019 8:20	82608		1	1/31/2019 21:57	994-05-8	Methyl tert-butyl ether	10.8	ug/L		0.5 RL		0.25 MDL		99	70	130	8	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike	1/22/2019 18:40	440-526188	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.709	10	10.9				3/24/2019
720-90959-1	DG-AE19W	Water	MS	1/22/2019 8:20	82608		1	1/31/2019 21:07	75-09-2	Methylene Chloride	8.56	ug/L		2 RL		0.88 MDL		86	52	130	11	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike	1/22/2019 18:40	440-526188	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	3.971	10	10				3/24/2019
720-90959-1	DG-AE19W	Water	MS	1/22/2019 8:20	82608		1	1/31/2019 21:07	179601-23-1	m-Xylene & p-Xylene	10.3	ug/L		1 RL		0.5 MDL		103	70	130	2	25	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike	1/22/2019 18:40	440-526188	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.651	10	10				3/24/2019
720-90959-1	DG-AE19W	Water	MS	1/22/2019 8:20	82608		1	1/31/2019 21:07	91-20-3	Naphthalene	10.1	ug/L		1 RL		0.4 MDL		101	60	140	5	30	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike	1/22/2019 18:40	440-526188	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	14.003	10	10				3/24/2019
720-90959-1	DG-AE19W	Water	MS	1/22/2019 8:20	82608		1	1/31/2019 21:07	104-51-8	n-Butylbenzene	10.6	ug/L		1 RL		0.4 MDL		106	61	149	2	30	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike	1/22/2019 18:40	440-526188	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	12.199	10	10				3/24/2019
720-90959-1	DG-AE19W	Water	MS	1/22/2019 8:20	82608		1	1/31/2019 21:07	103-65-1	N-Propylbenzene	10.4	ug/L		0.5 RL		0.25 MDL		104	66	135	2	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike	1/22/2019 18:40	440-526188	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.781	10	10				3/24/2019
720-90959-1	DG-AE19W	Water	MS	1/22/2019 8:20	82608		1	1/31/2019 21:07	95-47-6	o-Xylene	10.3	ug/L		0.5 RL		0.25 MDL		103	70	130	5	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike	1/22/2019 18:40	440-526188	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.997	10	10				3/24/2019
720-90959-1	DG-AE19W	Water	MS	1/22/2019 8:20	82608		1	1/31/2019 21:07	135-98-8	sec-Butylbenzene	10.5	ug/L		0.5 RL		0.25 MDL		105	67	134	3	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike	1/22/2019 18:40	440-526188	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.581	10	10				3/24/2019
720-90959-1	DG-AE19W	Water	MS	1/22/2019 8:20	82608		1	1/31/2019 21:07	100-42-5	Styrene	9.32	ug/L		0.5 RL		0.25 MDL		93	29	150	5	35	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike	1/22/2019 18:40	440-526188	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.934	10	10				3/24/2019
720-90959-1	DG-AE19W	Water	MS	1/22/2019 8:20	82608		1	1/31/2019 21:07	98-06-6	tert-Butylbenzene	10.8	ug/L		0.5 RL		0.25 MDL		108	70	130	3	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike	1/22/2019 18:40	440-526188	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.357	10	10				3/24/2019
720-90959-1	DG-AE19W	Water	MS	1/22/2019 8:20	82608		1	1/31/2019 21:07	127-18-4	Tetrachloroethene	10.6	ug/L		0.5 RL		0.25 MDL		106	70	137	2	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike	1/22/2019 18:40	440-526188	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.783	10	10				3/24/2019
720-90959-1	DG-AE19W	Water	MS	1/22/2019 8:20	82608		1	1/31/2019 21:07	108-88-3	Toluene	10.1	ug/L		0.5 RL		0.25 MDL		101	70	130	2	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike	1/22/2019 18:40	440-526188	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.197	10	10				3/24/2019
720-90959-1	DG-AE19W	Water	MS	1/22/2019 8:20	82608		1	1/31/2019 21:07	108-67-8	1,3,5-Trimethylbenzene	10.6	ug/L		0.5 RL		0.25 MDL		106	70	130	2	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike	1/22/2019 18:40	440-526188	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	9.934	10	10				3/24/2019
720-90959-1	DG-AE19W	Water	MS	1/22/2019 8:20	82608		1	1/31/2019 21:07	98-82-8	Isopropylbenzene	9.99	ug/L		0.5 RL		0.25 MDL		100	70	130	4	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike	1/22/2019 18:40	440-526188	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.97	10	10				3/24/2019
720-90959-1	DG-AE19W	Water	MS	1/22/2019 8:20	82608		1	1/31/2019 21:07	75-01-4	Vinyl chloride	10.3	ug/L		0.5 RL		0.25 MDL		103	50	137	5	30	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike	1/22/2019 18:40	440-526188	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.355	10	10				3/24/2019
720-90959-1-MSD	DG-AE19W	Water	MSD	1/22/2019 8:20	82608		1	1/31/2019 21:32	630-20-6	1,1,1,2-Tetrachloroethane	10.7	ug/L		0.5 RL		0.25 MDL		107	60	149	7	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike Duplicate	1/22/2019 18:40	440-526188	5030	1/31/2019 21:32	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.27	10	10				3/24/2019
720-90959-1-MSD	DG-AE19W	Water	MSD	1/22/2019 8:20	82608		1	1/31/2019 21:32	71-55-6	1,1,1-Trichloroethane	10.6	ug/L		0.5 RL		0.25 MDL		106	70	130	2	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike Duplicate	1/22/2019 18:40	440-526188	5030	1/31/2019 21:32	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.126	10	10				3/24/2019
720-90959-1-MSD	DG-AE19W	Water	MSD	1/22/2019 8:20	82608		1	1/31/2019 21:32	79-34-5	1,1,2,2-Tetrachloroethane	10.8	ug/L		0.5 RL		0.25 MDL		108	63	130	1	30	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike Duplicate	1/22/2019 18:40	440-526188	5030	1/31/2019 21:32	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.997	10	10				3/24/2019
720-90959-1-MSD	DG-AE19W	Water	MSD	1/22/2019 8:20	82608		1	1/31/2019 21:32	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	11	ug/L		2 RL		0.5 MDL		110	60	140	2	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike Duplicate	1/22/2019 18:40	440-526188	5030	1/31/2019 21:32	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.034	10	10				3/24/2019
720-90959-1-MSD	DG-AE19W	Water	MSD	1/22/2019 8:20	82608		1	1/31/2019 21:32	79-00-5	1,1,2-Trichloroethane	11	ug/L		0.5 RL		0.25 MDL		110	70	130	3	25	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike Duplicate	1/22/2019 18:40	440-526188	5030	1/31/2019 21:32	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.046	10	10				3/24/2019
720-90959-1-MSD	DG-AE19W	Water	MSD	1/22/2019 8:20	82608		1	1/31/2019 21:32	75-34-3	1,1-Dichloroethane	10.7	ug/L		0.5 RL		0.25 MDL		107	65	130	7	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike Duplicate	1/22/2019 18:40	440-526188	5030	1/31/2019 21:32	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.813	10	10				3/24/2019
720-90959-1-MSD	DG-AE19W	Water	MSD	1/22/2019 8:20	82608		1	1/31/2019 21:32	75-35-4	1,1-Dichloroethene	10.9	ug/L		0.5 RL		0.25 MDL		109	70	130	3	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike Duplicate	1/22/2019 18:40	440-526188	5030	1/31/2019 21:32	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	3.825	10	10				3/24/2019
720-90959-1-MSD	DG-AE19W	Water	MSD	1/22/2019 8:20	82608		1	1/31/2019 21:32	563-58-6	1,1-Dichloropropene	11	ug/L		1 RL		0.5 MDL		110	64	130	2	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike Duplicate	1/22/2019 18:40	440-526188	5030	1/31/2019 21:32	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.288	10	10				3/24/2019
720-90959-1-MSD	DG-AE19W	Water	MSD	1/22/2019 8:20	82608		1	1/31/2019 21:32	87-61-6	1,2,3-Trichlorobenzene	11	ug/L		1 RL		0.4 MDL		110	60	140	7	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike Duplicate	1/22/2019 18:40	440-526188	5030	1/31/2019 21:32	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	14.17	10	10				3/24/2019
720-90959-1-MSD	DG-AE19W	Water	MSD	1/22/2019 8:20	82608		1	1/31/2019 21:32	96-18-4	1,2,3-Trichloropropane	11.1	ug/L		1 RL		0.4 MDL		111	60	140	9	30	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike Duplicate	1/22/2019 18:40	440-526188	5030	1/31/2019 21:32	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.327	10	10				3/24/2019
720-90959-1-MSD	DG-AE19W	Water	MSD	1/22/2019 8:20	82608		1	1/31/2019 21:32	120-82-1	1,2,4-Trichlorobenzene	11.2	ug/L		1 RL		0.4 MDL		112	60	140	6	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike Duplicate	1/22/2019 18:40	440-526188	5030	1/31/2019 21:32	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.299	10	10				3/24/2019
720-90959-1-MSD	DG-AE19W	Water	MSD	1/22/2019 8:20	82608		1	1/31/2019 21:32	95-63-6	1,2,4-Trimethylbenzene	10.9	ug/L		0.5 RL		0.25 MDL		109	70	130	3	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike Duplicate	1/22/2019 18:40	440-526188	5030	1/31/2019 21:32	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.554	10	10				3/24/2019
720-90959-1-MSD	DG-AE19W	Water	MSD	1/22/2019 8:20	82608		1	1/31/2019 21:32	106-93-4	1,2-Dibromoethane	10.9	ug/L		0.5 RL		0.25 MDL		109	70	130	5	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike Duplicate	1/22/2019 18:40	440-526188	5030	1/31/2019 21:32	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	12.073	10	10				3/24/2019
720-90959-1-MSD	DG-AE19W	Water	MSD	1/22/2019 8:20	82608		1	1/31/2019 21:32	107-06-2	1,2-Dichloroethane	10.1	ug/L		0.5 RL		0.25 MDL		101	56	146	5	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike Duplicate	1/22/2019 18:40	440-526188	5030	1/31/2019 21:32	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.053	10	10				3/24/2019
720-90959-1-MSD	DG-AE19W	Water	MSD	1/22/2019 8:20	82608		1	1/31/2019 21:32	17060-07-0	1,2-Dichloroethane-d4 (Surr)	94			70		130		94					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike Duplicate	1/22/2019 18:40	440-526188	5030	1/31/2019 21:32	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	5.99	25	25				3/24/2019
720-90959-1-MSD	DG-AE19W	Water	MSD	1/22/2019 8:20	82608		1	1/31/2019 21:32	78-87-5	1,2-Dichloropropane	10	ug/L		0.5 RL		0.25 MDL		100	69	136	4	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike Duplicate	1/22/2019 18:40	440-526188	5030	1/31/2019 21:32	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.963	10	10				3/24/2019
720-90959-1-MSD	DG-AE19W	Water	MSD	1/22/2019 8:20	82608		1	1/31/2019 21:32	108-67-8	1,3,5-Trimethylbenzene	10.7	ug/L		0.5 RL		0.25 MDL		107	70	130	3	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike Duplicate	1/22/2019 18:40	440-526188	5030	1/31/2019 21:32	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.084	10	10				3/24/2019
720-90959-1-MSD	DG-AE19W	Water	MSD	1/22/2019 8:20	82608		1	1/31/2019 21:32	541-73-1	1,3-Dichlorobenzene	10.4	ug/L		0.5 RL		0.25 MDL		104	70	130	3	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike Duplicate	1/22/2019 18:40	440-526188	5030	1/31/2019 21:32	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.649	10	10				3/24/2019
720-90959-1-MSD	DG-AE19W	Water	MSD	1/22/2019 8:20	82608		1	1/31/2019 21:32	142-28-9	1,3-Dichloropropane	10.4	ug/L		0.5 RL		0.25 MDL		104	70	130	1	25	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike Duplicate	1/22/2019 18:40	440-526188	5030	1/31/2019 21:32	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.244	10	10				3/24/2019
720-90959-1-MSD	DG-AE19W	Water	MSD	1/22/2019 8:20	82608		1	1/31/2019 21:32	1496-03-5	1,4-Dichlorobutane	10.8	ug/L		0.5 RL		0.25 MDL		108	70	130	3	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike Duplicate	1/22/2019 18:40	440-526188	5030	1/31/2019 21:32	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.717	10	10				3/24/2019
720-90959-1-MSD	DG-AE19W	Water	MSD	1/22/2019 8:20	82608		1	1/31/2019 21:32	594-20-7	2,2-Dichloropropane	10.6	ug/L		1 RL		0.4 MDL		106	69	138	4	25	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike Duplicate	1/22/2019 18:40	440-526188	5030	1/31/2019 21:32	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.556	10	10				3/24/2019
720-90959-1-MSD	DG-AE19W	Water	MSD	1/22/2019 8:20	82608		1	1/31/2019 21:32	78-93-3	2-Butanone (MEK)	11.4	ug/L		5 RL		2.5 MDL		114	48	140	15	40	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike Duplicate	1/22/2019 18:40	440-526188	5030	1/31/2019 21:32	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.221	10	10				3/24/2019
720-90959-1-MSD	DG-AE19W	Water	MSD	1/22/2019 8:20	82608		1	1/31/2019 21:32	95-49-8	2-Chlorotoluene	10.5	ug/L		0.5 RL		0.25 MDL		105	70	130	1	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike Duplicate	1/22/2019 18:40	440-526188	5030	1/31/2019 21:32	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.87	10	10				3/24/2019
720-90959-1-MSD	DG-AE19W	Water	MSD	1/22/2019 8:20	82608		1	1/31/2019 21:32	591-78-6	2-Hexanone	9.78	ug/L		5 RL		2.5 MDL		98	50	150	3	35	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike Duplicate	1/22/2019 18:40	440-526188	5030	1/31/2019 21:32	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.186	10	10				3/24/2019
720-90959-1-MSD	DG-AE19W	Water	MSD	1/22/2019 8:20	82608		1	1/31/2019 21:32	106-43-4	4-Chlorotoluene	10.8	ug/L		0.5 RL		0.25 MDL		108	70	130	2	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike Duplicate	1/22/2019 18:40	440-526188	5030	1/31/2019 21:32	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.948	10	10				3/24/2019
720-90959-1-MSD	DG-AE19W	Water	MSD	1/22/2019 8:20	82608		1	1/31/2019 21:32	98-82-8	Isopropylbenzene	11.2	ug/L		1 RL		0.4 MDL		112	70	130	4	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike Duplicate	1/22/2019 18:40	440-526188	5030	1/31/2019 21:32	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.775	10	10				3/24/2019
720-90959-1-MSD	DG-AE19W	Water	MSD	1/22/2019 8:20	82608		1	1/31/2019 21:32	108-10-1	4-Methyl-2-pentanone (MIBK)	9.42	ug/L		5 RL		2.5 MDL		94	52	150	1	35	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike Duplicate	1/22/2019 18:40	440-526188	5030	1/31/2019 21:32	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.68	10	10				3/24/2019
720-90959-1-MSD	DG-AE19W	Water	MSD	1/22/2019 8:20	82608		1	1/31/2019 21:32	67-64-1	Acetone	20	ug/L	J	10 MDL				106	10	150	2	35	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike Duplicate	1/22/2019 18:40	440-526188	5030	1/31/2019 21:32	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	3.453	10	10				3/24/2019
720-90959-1-MSD	DG-AE19W	Water	MSD	1/22/2019 8:20	82608		1	1/31/2019 21:32	71-43-2	Benzene	10.9	ug/L		0.5 RL		0.25 MDL		109	66	130	4	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike Duplicate	1/22/2019 18:40	440-526188	5030	1/31/2019 21:32	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.466	10	10				3/24/2019
720-90959-1-MSD	DG-AE19W	Water	MSD	1/22/2019 8:20	82608		1	1/31/2019 21:32	108-86-1	Bromobenzene	10.8	ug/L		0.5 RL		0.25 MDL		108	70	130	2	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike Duplicate	1/22/2019 18:40	440-526188	5030	1/31/2019 21:32	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.172	10	10				3/24/2019
720-90959-1-MSD	DG-AE19W	Water	MSD	1/22/2019 8:20	82608		1	1/31/2019 21:32	74-95-3	Dibromomethane	10.5	ug/L		1 RL		0.4 MDL		105	59	150	6	25	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike Duplicate	1/22/2019 18:40	440-526188	5030	1/31/2019 21:32	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.735	10	10				3/24/2019
720-90959-1-MSD	DG-AE19W	Water	MSD	1/22/2019 8:20	82608		1	1/31/2019 21:32	74-83-9	Bromomethane	10.9	ug/L		0.5 RL		0.25 MDL		109	62	131	4	25	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike Duplicate	1/22/2019 18:40	440-526188	5030	1/31/2019 21:32	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.674	10	10				3/24/2019
720-90959-1-MSD	DG-AE19W	Water	MSD	1/22/2019 8:20	82608		1	1/31/2019 21:32	75-15-0	Carbon disulfide	10.9	ug/L		1 RL		0.5 MDL		109	49	140	5	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike Duplicate	1/22/2019 18:40	440-526188	5030	1/31/2019 21:32	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.144	10	10				3/24/2019
720-90959-1-MSD	DG-AE19W	Water	MSD	1/22/2019 8:20	82608		1	1/31/2019 21:32	56-23-5	Carbon tetrachloride	10.6	ug/L		0.5 RL		0.25 MDL		106	60	150	4	25	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike Duplicate	1/22/2019 18:40	440-526188	5030	1/31/2019 21:32	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.429	10	10				3/24/2019
720-90959-1-MSD	DG-AE19W	Water	MSD	1/22/2019 8:20	82608		1	1/31/2019 21:32	108-90-7	Chlorobenzene	10.8	ug/L		0.5 RL		0.25 MDL		108	70	130	3	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike Duplicate	1/22/2019 18:40	440-526188	5030	1/31/2019 21:32	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.327	10	10				3/24/2019
720-90959-1-MSD	DG-AE19W	Water	MSD	1/22/2019 8:20	82608		1	1/31/2019 21:32	67-66-3	Chloroform	11.4	ug/L		0.5 RL		0.25 MDL		114	70	130	5	20	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045	Matrix Spike Duplicate	1/22/2019 18:40	440-526188	5030	1/31/2019 21:32	Total/NA	10 mL	10 mL	440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.457	10	10				3/24/2019
720-90959-1-MSD	DG-AE19W	Water	MSD	1/22/2019 8:20	82608		1	1/31/2019 21:32	124-48-1	Chlorodibromomethane	10.8	ug/L		0.5 RL		0.25 MDL		108	70	148	5	25	Brisbane OU

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90959-3	DG-AG11W	Water		1/22/2019 14:20		8260B	1	1/31/2019 22:23	135-65-1	N-Propylbenzene	1.1	ug/L				0.5 RL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	10.781						3/24/2019
720-90959-3	DG-AG11W	Water		1/22/2019 14:20		8260B	1	1/31/2019 22:23	135-98-8	sec-Butylbenzene	0.49	ug/L	J			0.5 RL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	11.587						3/24/2019
720-90959-3	DG-AG11W	Water		1/22/2019 14:20		8260B	1	1/31/2019 22:23	100-42-5	Styrene	ND	ug/L				0.5 RL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-3	DG-AG11W	Water		1/22/2019 14:20		8260B	1	1/31/2019 22:23	98-06-6	tert-Butylbenzene	ND	ug/L				0.5 RL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-3	DG-AG11W	Water		1/22/2019 14:20		8260B	1	1/31/2019 22:23	127-18-4	Tetrachloroethene	ND	ug/L				0.5 RL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-3	DG-AG11W	Water		1/22/2019 14:20		8260B	1	1/31/2019 22:23	108-88-3	Toluene	0.39	ug/L	J			0.5 RL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-3	DG-AG11W	Water		1/22/2019 14:20		8260B	1	1/31/2019 22:23	2037-26-5	Toluene-d8 (Surr)	25	ug/L							100		80	128		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.14	25	25				3/24/2019
720-90959-3	DG-AG11W	Water		1/22/2019 14:20		8260B	1	1/31/2019 22:23	156-60-5	trans-1,2-Dichloroethene	ND	ug/L				0.5 RL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-3	DG-AG11W	Water		1/22/2019 14:20		8260B	1	1/31/2019 22:23	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L				0.5 RL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-3	DG-AG11W	Water		1/22/2019 14:20		8260B	1	1/31/2019 22:23	79-01-6	Trichloroethene	ND	ug/L				0.5 RL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-3	DG-AG11W	Water		1/22/2019 14:20		8260B	1	1/31/2019 22:23	75-69-4	Trichlorofluoromethane	ND	ug/L				0.5 RL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-3	DG-AG11W	Water		1/22/2019 14:20		8260B	1	1/31/2019 22:23	108-05-4	Vinyl acetate	ND	ug/L				4 RL		2 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-3	DG-AG11W	Water		1/22/2019 14:20		8260B	1	1/31/2019 22:23	75-01-4	Vinyl chloride	ND	ug/L				0.5 RL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-3	DG-AG11W	Water		1/22/2019 14:20		8260B	1	1/31/2019 22:23	1330-20-7	Xylenes, Total	0.69	ug/L	J			1 RL		0.5 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 19:49	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L				0.5 RL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	71-55-6	1,1,1-Trichloroethane	ND	ug/L				0.5 RL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L				0.5 RL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L				2 RL		0.5 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	79-00-5	1,1,2-Trichloroethane	ND	ug/L				0.5 RL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	75-34-3	1,1-Dichloroethane	ND	ug/L				0.5 RL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	75-35-4	1,1-Dichloroethene	ND	ug/L				0.5 RL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	563-58-6	1,1-Dichloropropene	ND	ug/L				0.5 RL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	96-18-4	1,2,3-Trichloropropane	ND	ug/L				1 RL		0.4 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	526-73-8	1,2,3-Trimethylbenzene	ND	ug/L				1 RL		0.4 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L				0.5 RL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	95-50-1	1,2-Dichlorobenzene	ND	ug/L				0.5 RL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	106-46-7	1,4-Dichlorobenzene	ND	ug/L				0.5 RL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	78-87-5	1,2-Dichloropropane	ND	ug/L				1 RL		0.4 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	78-93-3	2-Butanone (MEK)	ND	ug/L				5 RL		2.5 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	95-49-8	2-Chlorotoluene	ND	ug/L				0.5 RL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	591-78-6	2-Hexanone	ND	ug/L				5 RL		2.5 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	106-43-4	4-Chlorotoluene	ND	ug/L				0.5 RL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	99-87-6	4-Isopropyltoluene	ND	ug/L				0.5 RL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L				5 RL		2.5 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	67-64-1	Acetone	ND	ug/L				20 RL		10 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	71-43-2	Benzene	ND	ug/L				0.5 RL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	108-86-1	Bromobenzene	ND	ug/L				0.5 RL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	74-95-3	Bromoform	ND	ug/L				1 RL		0.4 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	74-83-9	Bromomethane	ND	ug/L				0.5 RL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	75-15-0	Carbon disulfide	ND	ug/L				1 RL		0.5 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	56-23-5	Carbon tetrachloride	ND	ug/L				0.5 RL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	74-97-5	Chlorobromomethane	ND	ug/L				0.5 RL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	124-48-1	Dibromochloromethane	ND	ug/L				0.5 RL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	75-09-2	Dichloromethane	ND	ug/L				2 RL		0.68 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	67-66-3	Chloroform	ND	ug/L				0.5 RL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	74-87-3	Chloromethane	ND	ug/L				0.5 RL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	156-59-2	cis-1,2-Dichloroethene	ND	ug/L				0.5 RL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L				0.5 RL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	124-48-1	Dibromochloromethane	ND	ug/L				0.5 RL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	75-71-8	Dichlorodifluoromethane	ND	ug/L				1 RL		0.4 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	100-41-4	Ethylbenzene	ND	ug/L				0.5 RL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	106-93-4	Ethylene Dibromide	ND	ug/L				0.5 RL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	98-82-8	Isopropylbenzene	ND	ug/L				0.5 RL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	1634-04-4	Methyl tert-butyl ether	ND	ug/L				0.5 RL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	75-09-2	Methylene Chloride	ND	ug/L				2 RL		0.68 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	91-20-3	Naphthalene	ND	ug/L				1 RL		0.4 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	104-51-8	n-Butylbenzene	ND	ug/L				0.5 RL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	103-65-1	N-Propylbenzene	ND	ug/L				0.5 RL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045			1/22/2019 18:40	440-526188	TestAmerica Irvine	GCMS32		10 mL	10 mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8260B	1	1/31/2019 22:48	135-98-8	sec-Butylbenzene	ND	ug/L				0.5 RL		0.25 MDL					TestAmerica San Francis

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90959-6	TB-01.22.19	Water	TB	1/22/2019 16:00		826DB		1 1/27/2019 18:56	2037-26-5	Toluene-d8 (Surr)	24	ug/L						98	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-525179	5030	1/27/2019 18:56	Total/NA	10	mL	10	mL		440-525179	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	9.25	25	25			3/24/2019
720-90959-6	TB-01.22.19	Water	TB	1/22/2019 16:00		826DB		1 1/27/2019 18:56	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-525179	5030	1/27/2019 18:56	Total/NA	10	mL	10	mL		440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
720-90959-6	TB-01.22.19	Water	TB	1/22/2019 16:00		826DB		1 1/27/2019 18:56	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-525179	5030	1/27/2019 18:56	Total/NA	10	mL	10	mL		440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
720-90959-6	TB-01.22.19	Water	TB	1/22/2019 16:00		826DB		1 1/27/2019 18:56	79-01-6	Trichloroethene	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-525179	5030	1/27/2019 18:56	Total/NA	10	mL	10	mL		440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
720-90959-6	TB-01.22.19	Water	TB	1/22/2019 16:00		826DB		1 1/27/2019 18:56	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-525179	5030	1/27/2019 18:56	Total/NA	10	mL	10	mL		440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
720-90959-6	TB-01.22.19	Water	TB	1/22/2019 16:00		826DB		1 1/27/2019 18:56	108-05-4	Vinyl acetate	ND	ug/L		4	RL		2	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-525179	5030	1/27/2019 18:56	Total/NA	10	mL	10	mL		440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
720-90959-6	TB-01.22.19	Water	TB	1/22/2019 16:00		826DB		1 1/27/2019 18:56	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-525179	5030	1/27/2019 18:56	Total/NA	10	mL	10	mL		440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
720-90959-6	TB-01.22.19	Water	TB	1/22/2019 16:00		826DB		1 1/27/2019 18:56	1330-20-7	Xylenes, Total	ND	ug/L		1	RL		0.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-525179	5030	1/27/2019 18:56	Total/NA	10	mL	10	mL		440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	75-71-8	Dichlorodifluoromethane	ND	ug/L		2	RL		0.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	96-18-4	1,2,3-Trichloropropane	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	106-93-4	1,2-Dibromoethane (EDB)	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL		0.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	591-78-6	2-Hexanone	ND	ug/L		5	RL		2.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL		2.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	67-64-1	Acetone	ND	ug/L		20	RL		10	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	71-43-2	Benzene	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	108-86-1	Bromobenzene	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	74-97-5	Bromochloromethane	ND	ug/L		1	RL		0.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	75-25-2	Bromoform	ND	ug/L		1	RL		0.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	74-83-9	Bromomethane	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	75-15-0	Carbon disulfide	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	108-90-7	Chlorobenzene	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	75-00-3	Chloroethane	ND	ug/L		1	RL		0.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	67-66-3	Chloroform	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	74-87-3	Chloromethane	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	124-48-1	Dibromochloromethane	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	75-71-8	Dichlorodifluoromethane	ND	ug/L		2	RL		0.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	74-95-3	Dibromomethane	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
720-90959-7	TB-01.22.19-5	Water	TB	1/22/2019 16:00		826DB		1 2/1/2019 5:35	1634-04-4	Methyl tert-butyl ether	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		TestAmerica San Francisco	1/22/2019 18:40	440-526188	5030	2/1/2019 5:35	Total/NA	10	mL	10	mL		440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCS 440-526188/5		Water	LCS			8260B	1	1/31/2019 13:50:29	75-01-4	Trichloroethene	10.1	ug/L		0.5 RL		0.25 MDL		101		70	130			Brisbane OU-2 Data Gap Investigation	720-90959-1	Lab Control Sample	440-526188	5030	1/31/2019 19:50 Total/NA		10 mL	10 mL			440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7	10				3/24/2019
LCS 440-526188/5		Water	LCS			8260B	1	1/31/2019 19:50	75-69-4	Trichlorofluoromethane	9.5	ug/L		0.5 RL		0.25 MDL		95		60	150			Brisbane OU-2 Data Gap Investigation	720-90959-1	Lab Control Sample	440-526188	5030	1/31/2019 19:50 Total/NA		10 mL	10 mL			440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY						3/24/2019
LCS 440-526188/5		Water	LCS			8260B	1	1/31/2019 19:50	108-05-4	Vinyl acetate	9.66	ug/L		4 RL		2 MDL		97		48	140			Brisbane OU-2 Data Gap Investigation	720-90959-1	Lab Control Sample	440-526188	5030	1/31/2019 19:50 Total/NA		10 mL	10 mL			440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.97	10				3/24/2019
LCS 440-526188/5		Water	LCS			8260B	1	1/31/2019 19:50	75-01-4	Vinyl chloride	9.2	ug/L		0.5 RL		0.25 MDL		92		59	133			Brisbane OU-2 Data Gap Investigation	720-90959-1	Lab Control Sample	440-526188	5030	1/31/2019 19:50 Total/NA		10 mL	10 mL			440-526188	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.35	10				3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1 RL		0.4 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1 RL		0.4 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	106-93-4	1,2-Dibromoethane	ND	ug/L		1 RL		0.4 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	594-20-7	2,2-Dichloropropane	ND	ug/L		1 RL		0.4 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	78-93-3	2-Butanone (MEK)	ND	ug/L		5 RL		2.5 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	95-49-8	2-Chlorotoluene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	591-78-6	2-Hexanone	ND	ug/L		5 RL		2.5 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	106-43-4	4-Chlorotoluene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5 RL		2.5 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	67-64-1	Acetone	ND	ug/L		20 RL		10 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	71-43-2	Benzene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	108-86-1	Bromobenzene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	75-25-2	Bromoform	ND	ug/L		1 RL		0.4 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	74-83-9	Bromomethane	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	75-15-0	Carbon disulfide	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	56-23-5	Carbon tetrachloride	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	74-97-5	Chlorodibromomethane	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	124-48-1	Dibromochloromethane	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	75-00-3	Chloroethane	ND	ug/L		1 RL		0.4 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	67-66-3	Chloroform	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	74-87-3	Chloromethane	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	74-95-3	Dibromomethane	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	75-27-4	Dichlorobromomethane	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	75-71-8	Dichlorodifluoromethane	ND	ug/L		1 RL		0.4 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	100-41-4	Ethylbenzene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	74-85-1	Ethylene Dibromide	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/27/2019 10:37 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/31/2019 19:25	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/31/2019 19:25 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/31/2019 19:25	98-82-8	Isopropylbenzene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/31/2019 19:25 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/31/2019 19:25	1634-04-4	Methyl tert-butyl ether	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/31/2019 19:25 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/31/2019 19:25	75-09-2	Methylene Chloride	ND	ug/L		2 RL		0.88 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/31/2019 19:25 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/31/2019 19:25	17060-07-0	1,2-Dichloroethane-d4 (Surr)	22.1	ug/L						88		70	130			Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/31/2019 19:25 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	7.123	25	25			3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/31/2019 19:25	460-00-4	4-Bromofluorobenzene	ND	ug/L												Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-525179	5030	1/31/2019 19:25 Total/NA		10 mL	10 mL			440-525179	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-526188	5030	1/31/2019 19:25 Total/NA		10 mL	10 mL			440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-526188	5030	1/31/2019 19:25 Total/NA		10 mL	10 mL			440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-526188	5030	1/31/2019 19:25 Total/NA		10 mL	10 mL			440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-526188	5030	1/31/2019 19:25 Total/NA		10 mL	10 mL			440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-526188	5030	1/31/2019 19:25 Total/NA		10 mL	10 mL			440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-526188	5030	1/31/2019 19:25 Total/NA		10 mL	10 mL			440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-526188	5030	1/31/2019 19:25 Total/NA		10 mL	10 mL			440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-526188	5030	1/31/2019 19:25 Total/NA		10 mL	10 mL			440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1 RL		0.4 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-526188	5030	1/31/2019 19:25 Total/NA		10 mL	10 mL			440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1 RL		0.4 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-526188	5030	1/31/2019 19:25 Total/NA		10 mL	10 mL			440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	106-93-4	1,2-Dibromoethane	ND	ug/L		1 RL		0.4 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-526188	5030	1/31/2019 19:25 Total/NA		10 mL	10 mL			440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-526188	5030	1/31/2019 19:25 Total/NA		10 mL	10 mL			440-526188	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/24/2019
MB 440-525179/5		Water	MB			8260B	1	1/27/2019 10:37	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-90959-1	Method Blank	440-526188	5030	1/31/2019 19:25 Total/

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90959-1	DG-ALSW	Water		1/22/2019 8:20		8270C SIM	1	1/28/2019 16:08	205-99-2	Benzo[b]fluoranthene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	940	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY						3/24/2019
720-90959-1	DG-ALSW	Water		1/22/2019 8:20		8270C SIM	1	1/28/2019 16:08	191-24-2	Benzo[g,h,i]perylene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	940	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY						3/24/2019
720-90959-1	DG-ALSW	Water		1/22/2019 8:20		8270C SIM	1	1/28/2019 16:08	207-08-9	Benzo[k]fluoranthene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	940	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY						3/24/2019
720-90959-1	DG-ALSW	Water		1/22/2019 8:20		8270C SIM	1	1/28/2019 16:08	218-01-9	Chrysene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	940	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY						3/24/2019
720-90959-1	DG-ALSW	Water		1/22/2019 8:20		8270C SIM	1	1/28/2019 16:08	53-70-3	Dibenz(a,h)anthracene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	940	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY						3/24/2019
720-90959-1	DG-ALSW	Water		1/22/2019 8:20		8270C SIM	1	1/28/2019 16:08	206-44-0	Fluoranthene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	940	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		6.628				3/24/2019
720-90959-1	DG-ALSW	Water		1/22/2019 8:20		8270C SIM	1	1/28/2019 16:08	86-73-7	Fluorene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	940	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY						3/24/2019
720-90959-1	DG-ALSW	Water		1/22/2019 8:20		8270C SIM	1	1/28/2019 16:08	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	940	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY						3/24/2019
720-90959-1	DG-ALSW	Water		1/22/2019 8:20		8270C SIM	1	1/28/2019 16:08	91-20-3	Naphthalene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	940	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY						3/24/2019
720-90959-1	DG-ALSW	Water		1/22/2019 8:20		8270C SIM	1	1/28/2019 16:08	4165-60-0	Nitrobenzene-d5	0.53	ug/L							99		10	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	940	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY		2.674		0.532		0.532	3/24/2019
720-90959-1	DG-ALSW	Water		1/22/2019 8:20		8270C SIM	1	1/28/2019 16:08	85-01-8	Phenanthrene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	940	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY						3/24/2019
720-90959-1	DG-ALSW	Water		1/22/2019 8:20		8270C SIM	1	1/28/2019 16:08	129-00-0	Pyrene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	940	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY						3/24/2019
720-90959-1	DG-ALSW	Water		1/22/2019 8:20		8270C SIM	1	1/28/2019 16:08	1718-51-0	Terphenyl-d14	0.42	ug/L							80	21	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	940	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY		3.949	0.532	0.532			3/24/2019
720-90959-2	DG-AE11W	Water		1/22/2019 13:30		8270C SIM	10	1/28/2019 16:32	321-60-8	2-Fluorobiphenyl (Surr)	0.24	ug/L							46	38	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	955	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY		3.911	0.524	0.524			3/24/2019
720-90959-2	DG-AE11W	Water		1/22/2019 13:30		8270C SIM	10	1/28/2019 16:32	83-32-9	Acenaphthene	3.4	ug/L		2.1	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	955	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		4.466					3/24/2019
720-90959-2	DG-AE11W	Water		1/22/2019 13:30		8270C SIM	10	1/28/2019 16:32	208-96-8	Acenaphthylene	ND	ug/L		2.1	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	955	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		4.329					3/24/2019
720-90959-2	DG-AE11W	Water		1/22/2019 13:30		8270C SIM	10	1/28/2019 16:32	120-12-7	Anthracene	2.2	ug/L		2.1	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	955	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		5.702					3/24/2019
720-90959-2	DG-AE11W	Water		1/22/2019 13:30		8270C SIM	10	1/28/2019 16:32	56-55-3	Benzo[a]anthracene	ND	ug/L		2.1	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	955	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							3/24/2019
720-90959-2	DG-AE11W	Water		1/22/2019 13:30		8270C SIM	10	1/28/2019 16:32	50-32-8	Benzo[a]pyrene	ND	ug/L		2.1	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	955	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							3/24/2019
720-90959-2	DG-AE11W	Water		1/22/2019 13:30		8270C SIM	10	1/28/2019 16:32	205-99-2	Benzo[b]fluoranthene	ND	ug/L		2.1	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	955	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							3/24/2019
720-90959-2	DG-AE11W	Water		1/22/2019 13:30		8270C SIM	10	1/28/2019 16:32	191-24-2	Benzo[g,h,i]perylene	ND	ug/L		2.1	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	955	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							3/24/2019
720-90959-2	DG-AE11W	Water		1/22/2019 13:30		8270C SIM	10	1/28/2019 16:32	207-08-9	Benzo[k]fluoranthene	ND	ug/L		2.1	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	955	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							3/24/2019
720-90959-2	DG-AE11W	Water		1/22/2019 13:30		8270C SIM	10	1/28/2019 16:32	53-70-3	Dibenz(a,h)anthracene	ND	ug/L		2.1	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	955	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		8.138					3/24/2019
720-90959-2	DG-AE11W	Water		1/22/2019 13:30		8270C SIM	10	1/28/2019 16:32	206-44-0	Fluoranthene	ND	ug/L		2.1	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	955	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							3/24/2019
720-90959-2	DG-AE11W	Water		1/22/2019 13:30		8270C SIM	10	1/28/2019 16:32	86-73-7	Fluorene	5.5	ug/L		2.1	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	955	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		4.883					3/24/2019
720-90959-2	DG-AE11W	Water		1/22/2019 13:30		8270C SIM	10	1/28/2019 16:32	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/L		2.1	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	955	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							3/24/2019
720-90959-2	DG-AE11W	Water		1/22/2019 13:30		8270C SIM	10	1/28/2019 16:32	91-20-3	Naphthalene	4.3	ug/L		2.1	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	955	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		3.103					3/24/2019
720-90959-2	DG-AE11W	Water		1/22/2019 13:30		8270C SIM	10	1/28/2019 16:32	4165-60-0	Nitrobenzene-d5	0.81	ug/L	X						154	10	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	955	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY		2.655	0.524	0.524			3/24/2019
720-90959-2	DG-AE11W	Water		1/22/2019 13:30		8270C SIM	10	1/28/2019 16:32	85-01-8	Phenanthrene	10	ug/L		2.1	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	955	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		5.658					3/24/2019
720-90959-2	DG-AE11W	Water		1/22/2019 13:30		8270C SIM	10	1/28/2019 16:32	129-00-0	Pyrene	10	ug/L		2.1	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	955	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		6.628					3/24/2019
720-90959-2	DG-AE11W	Water		1/22/2019 13:30		8270C SIM	10	1/28/2019 16:32	1718-51-0	Terphenyl-d14	0.43	ug/L							82	21	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	955	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY		3.955	0.524	0.524			3/24/2019
720-90959-3	DG-AG11W	Water		1/22/2019 14:20		8270C SIM	20	1/28/2019 16:47	321-60-8	2-Fluorobiphenyl (Surr)	0.48	ug/L							92	38	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	950	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY		3.919	0.526	0.526			3/24/2019
720-90959-3	DG-AG11W	Water		1/22/2019 14:20		8270C SIM	20	1/28/2019 16:47	83-32-9	Acenaphthene	2.3	ug/L	J	4.2	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	950	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		4.466					3/24/2019
720-90959-3	DG-AG11W	Water		1/22/2019 14:20		8270C SIM	20	1/28/2019 16:47	208-96-8	Acenaphthylene	ND	ug/L		4.2	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	950	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							3/24/2019
720-90959-3	DG-AG11W	Water		1/22/2019 14:20		8270C SIM	20	1/28/2019 16:47	120-12-7	Anthracene	ND	ug/L		4.2	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	950	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		5.658					3/24/2019
720-90959-3	DG-AG11W	Water		1/22/2019 14:20		8270C SIM	20	1/28/2019 16:47	56-55-3	Benzo[a]anthracene	ND	ug/L		4.2	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	950	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							3/24/2019
720-90959-3	DG-AG11W	Water		1/22/2019 14:20		8270C SIM	20	1/28/2019 16:47	50-32-8	Benzo[a]pyrene	ND	ug/L		4.2	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	950	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							3/24/2019
720-90959-3	DG-AG11W	Water		1/22/2019 14:20		8270C SIM	20	1/28/2019 16:47	205-99-2	Benzo[b]fluoranthene	ND	ug/L		4.2	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	950	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							3/24/2019
720-90959-3	DG-AG11W	Water		1/22/2019 14:20		8270C SIM	20	1/28/2019 16:47	191-24-2	Benzo[g,h,i]perylene	ND	ug/L		4.2	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	950	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							3/24/2019
720-90959-3	DG-AG11W	Water		1/22/2019 14:20		8270C SIM	20	1/28/2019 16:47	207-08-9	Benzo[k]fluoranthene	ND	ug/L		4.2	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	950	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							3/24/2019
720-90959-3	DG-AG11W	Water		1/22/2019 14:20		8270C SIM	20	1/28/2019 16:47	218-01-9	Chrysene	ND	ug/L		4.2	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	950	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							3/24/2019
720-90959-3	DG-AG11W	Water		1/22/2019 14:20		8270C SIM	20	1/28/2019 16:47	53-70-3	Dibenz(a,h)anthracene	ND	ug/L		4.2	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	950	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							3/24/2019
720-90959-3	DG-AG11W	Water		1/22/2019 14:20		8270C SIM	20	1/28/2019 16:47	206-44-0	Fluoranthene	2.7	ug/L	J	4.2	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	950	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		6.628					3/24/2019
720-90959-3	DG-AG11W	Water		1/22/2019 14:20		8270C SIM	20	1/28/2019 16:47	86-73-7	Fluorene	5.6	ug/L		4.2	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	950	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		4.884					3/24/2019
720-90959-3	DG-AG11W	Water		1/22/2019 14:20		8270C SIM	20	1/28/2019 16:47	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/L		4.2	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	950	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							3/24/2019
720-90959-3	DG-AG11W	Water		1/22/2019 14:20		8270C SIM	20	1/28/2019 16:47	91-20-3	Naphthalene	ND	ug/L		4.2	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	950	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		3.116					3/24/2019
720-90959-3	DG-AG11W	Water		1/22/2019 14:20		8270C SIM	20	1/28/2019 16:47	4165-60-0	Nitrobenzene-d5	1.3	ug/L	X						247	10	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	950	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY		2.674	0.526	0.526			3/24/2019
720-90959-3	DG-AG11W	Water		1/22/2019 14:20		8270C SIM	20	1/28/2019 16:47	85-01-8	Phenanthrene	10	ug/L		4.2	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	950	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		5.658					3/24/2019
720-90959-3	DG-AG11W	Water		1/22/2019 14:20		8270C SIM	20	1/28/2019 16:47	129-00-0	Pyrene	5.2	ug/L		4.2	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	950	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		6.408					3/24/2019
720-90959-3	DG-AG11W	Water		1/22/2019 14:20		8270C SIM	20	1/28/2019 16:47	1718-51-0	Terphenyl-d14	0.44	ug/L							84	21	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	950	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY		6.955	0.526	0.526			3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8270C SIM	1	1/28/2019 17:21	321-60-8	2-Fluorobiphenyl (Surr)	0.43	ug/L							85	38	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	985	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY		3.919	0.508	0.508			3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8270C SIM	1	1/28/2019 17:21	83-32-9	Acenaphthene	3.2	ug/L		2	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	985	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		4.466					3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40		8270C SIM	1	1/28/2019 17:21	208-96-8	Acenaphthylene	ND	ug/L		2	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90959-1	188045		Lab Control Sample Duplicate	1/22/2019 18:40	440-524927	3520C	1/25/2019 10:03	Total/NA	985	mL	1	mL		440-525323	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY		4.329					3/24/2019
720-90959-4	DG-Y11W	Water		1/22/2019 10:40

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Validation Result	Validation Qualification	Reason Code	Validation Date
720-90956-A-9-F MS		Solid	MS	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7440-36-0	Antimony	18.2	mg/Kg	F1	1.8	RL	0.3	MDL	31	75	125	16	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	49.2	=		13	4/24/2019
720-90956-A-9-F MS		Solid	MS	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7440-38-2	Arsenic	108	mg/Kg	F1	3.6	RL	0.31	MDL	131	75	125	16	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	94	=			4/24/2019
720-90956-A-9-F MS		Solid	MS	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7440-39-3	Barium	330	mg/Kg	A	1.8	RL	0.36	MDL	280	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	245	=		13	4/24/2019
720-90956-A-9-F MS		Solid	MS	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7440-41-7	Beryllium	62.6	mg/Kg	F1	0.36	RL	0.12	MDL	138	75	125	7	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	45.4	=		13	4/24/2019
720-90956-A-9-F MS		Solid	MS	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7440-43-9	Cadmium	60	mg/Kg	F1	0.45	RL	0.045	MDL	126	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	48.4	=		13	4/24/2019
720-90956-A-9-F MS		Solid	MS	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7440-47-3	Chromium	127	mg/Kg	F1	1.8	RL	0.19	MDL	43	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	155	=		13	4/24/2019
720-90956-A-9-F MS		Solid	MS	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7440-48-4	Cobalt	74.8	mg/Kg	F1	0.72	RL	0.072	MDL	132	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	61	=			4/24/2019
720-90956-A-9-F MS		Solid	MS	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7440-50-8	Copper	428	mg/Kg	A	5.4	RL	2.6	MDL	32	75	125	14	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	455	=		13	4/24/2019
720-90956-A-9-F MS		Solid	MS	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7439-92-1	Lead	302	mg/Kg	A	1.8	RL	0.38	MDL	28	75	125	16	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	235	=		13	4/24/2019
720-90956-A-9-F MS		Solid	MS	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7439-98-7	Molybdenum	51.6	mg/Kg		1.8	RL	0.23	MDL	107	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	48.3				4/24/2019
720-90956-A-9-F MS		Solid	MS	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7440-02-0	Nickel	114	mg/Kg		1.8	RL	0.18	MDL	102	75	125	6	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	113				4/24/2019
720-90956-A-9-F MS		Solid	MS	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7782-49-2	Selenium	55.1	mg/Kg		3.6	RL	0.54	MDL	104	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	53.2				4/24/2019
720-90956-A-9-F MS		Solid	MS	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7440-22-4	Silver	29.5	mg/Kg		0.9	RL	0.18	MDL	123	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	22.5	24.3				4/24/2019
720-90956-A-9-F MS		Solid	MS	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7440-28-0	Thallium	52.1	mg/Kg		1.8	RL	0.52	MDL	114	75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	45.6				4/24/2019
720-90956-A-9-F MS		Solid	MS	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7440-62-2	Vanadium	124	mg/Kg	F1	1.8	RL	0.25	MDL	162	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	96	=		13	4/24/2019
720-90956-A-9-F MS		Solid	MS	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7440-66-6	Zinc	523	mg/Kg	A	5.4	RL	2.3	MDL	106	75	125	9	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	515	=		13	4/24/2019
720-90956-A-9-G MSD		Solid	MSD	1/21/2019 11:31		6010B		4 1/31/2019 18:08	7440-36-0	Antimony	15.5	mg/Kg	F1	1.8	RL	0.3	MDL	25	75	125	16	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike Duplicate	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	49.2	=		13	4/24/2019
720-90956-A-9-G MSD		Solid	MSD	1/21/2019 11:31		6010B		4 1/31/2019 18:08	7440-38-2	Arsenic	92	mg/Kg		3.6	RL	0.31	MDL	95	75	125	16	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike Duplicate	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	94				4/24/2019
720-90956-A-9-G MSD		Solid	MSD	1/21/2019 11:31		6010B		4 1/31/2019 18:08	7440-39-3	Barium	340	mg/Kg	A	1.8	RL	0.36	MDL	301	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike Duplicate	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	245	=		13	4/24/2019
720-90956-A-9-G MSD		Solid	MSD	1/21/2019 11:31		6010B		4 1/31/2019 18:08	7440-41-7	Beryllium	58.5	mg/Kg	F1	0.36	RL	0.12	MDL	129	75	125	7	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike Duplicate	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	45.4	=		13	4/24/2019
720-90956-A-9-G MSD		Solid	MSD	1/21/2019 11:31		6010B		4 1/31/2019 18:08	7440-43-9	Cadmium	58.2	mg/Kg		0.45	RL	0.045	MDL	122	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike Duplicate	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	48.4				4/24/2019
720-90956-A-9-G MSD		Solid	MSD	1/21/2019 11:31		6010B		4 1/31/2019 18:08	7440-47-3	Chromium	129	mg/Kg	F1	1.8	RL	0.19	MDL	47	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike Duplicate	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	155	=		13	4/24/2019
720-90956-A-9-G MSD		Solid	MSD	1/21/2019 11:31		6010B		4 1/31/2019 18:08	7440-48-4	Cobalt	72.5	mg/Kg	F1	0.72	RL	0.072	MDL	126	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike Duplicate	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	61	=		13	4/24/2019
720-90956-A-9-G MSD		Solid	MSD	1/21/2019 11:31		6010B		4 1/31/2019 18:08	7440-50-8	Copper	490	mg/Kg	A	5.4	RL	2.6	MDL	170	75	125	14	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike Duplicate	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	455	=		13	4/24/2019
720-90956-A-9-G MSD		Solid	MSD	1/21/2019 11:31		6010B		4 1/31/2019 18:08	7439-92-1	Lead	237	mg/Kg	A	1.8	RL	0.38	MDL	106	75	125	16	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike Duplicate	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	235	=		13	4/24/2019
720-90956-A-9-G MSD		Solid	MSD	1/21/2019 11:31		6010B		4 1/31/2019 18:08	7439-98-7	Molybdenum	49.8	mg/Kg		1.8	RL	0.23	MDL	103	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike Duplicate	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	48.3				4/24/2019
720-90956-A-9-G MSD		Solid	MSD	1/21/2019 11:31		6010B		4 1/31/2019 18:08	7440-02-0	Nickel	121	mg/Kg		1.8	RL	0.18	MDL	117	75	125	6	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike Duplicate	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	113				4/24/2019
720-90956-A-9-G MSD		Solid	MSD	1/21/2019 11:31		6010B		4 1/31/2019 18:08	7782-49-2	Selenium	135	mg/Kg	F1 F2	3.6	RL	0.54	MDL	282	75	125	84	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike Duplicate	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	53.2	=		13	4/24/2019
720-90956-A-9-G MSD		Solid	MSD	1/21/2019 11:31		6010B		4 1/31/2019 18:08	7440-22-4	Silver	29.3	mg/Kg	F1	0.9	RL	0.18	MDL	121	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike Duplicate	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	24.3				4/24/2019
720-90956-A-9-G MSD		Solid	MSD	1/21/2019 11:31		6010B		4 1/31/2019 18:08	7440-28-0	Thallium	49.7	mg/Kg		1.8	RL	0.52	MDL	109	75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike Duplicate	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	45.6				4/24/2019
720-90956-A-9-G MSD		Solid	MSD	1/21/2019 11:31		6010B		4 1/31/2019 18:08	7440-62-2	Vanadium	121	mg/Kg	F1	1.8	RL	0.25	MDL	155	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike Duplicate	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	96	=		13	4/24/2019
720-90956-A-9-G MSD		Solid	MSD	1/21/2019 11:31		6010B		4 1/31/2019 18:08	7440-66-6	Zinc	572	mg/Kg	A	2.3	RL	0.46	MDL	215	75	125	9	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike Duplicate	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	515	=		13	4/24/2019
720-90960-1	DG-AV125-0.5-1	Solid		1/22/2019 8:45		6010B		1/31/2019 19:15	7440-39-3	Barium	310	mg/Kg		1.4	RL	0.21	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.38 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-1	DG-AV125-0.5-1	Solid		1/22/2019 8:45		6010B		1/31/2019 19:15	7440-41-7	Beryllium	0.81	mg/Kg		0.29	RL	0.094	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.38 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-1	DG-AV125-0.5-1	Solid		1/22/2019 8:45		6010B		4 1/31/2019 19:15	7439-98-7	Molybdenum	3.5	mg/Kg		1.4	RL	0.19	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.38 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-1	DG-AV125-0.5-1	Solid		1/22/2019 8:45		6010B	10	2/19/2019 12:14	7440-36-0	Antimony	5.2	mg/Kg		3.6	RL	0.6	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.38 g		50 mL		720-259661	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-90960-1	DG-AV125-0.5-1	Solid		1/22/2019 8:45		6010B	10	2/19/2019 12:14	7440-38-2	Arsenic	21	mg/Kg		7.2	RL	0.62	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.38 g		50 mL		720-259661	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-90960-1	DG-AV125-0.5-1	Solid		1/22/2019 8:45		6010B	10	2/19/2019 12:14	7440-43-9	Cadmium	1.1	mg/Kg		0.91	RL	0.09	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.38 g		50 mL		720-259661	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-90960-1	DG-AV125-0.5-1	Solid		1/22/2019 8:45		6010B	10	2/19/2019 12:14	7440-47-3	Chromium	730	mg/Kg		3.6	RL	0.38	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.38 g		50 mL		720-259661	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-90960-1	DG-AV125-0.5-1	Solid		1/22/2019 8:45		6010B	10	2/19/2019 12:14	7440-48-4	Cobalt	19	mg/Kg		1.4	RL	0.14	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.38 g		50 mL		720-259661	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-90960-1	DG-AV125-0.5-1	Solid		1/22/2019 8:45		6010B	10	2/19/2019 12:14	7440-50-8	Copper	180	mg/Kg		11	RL	5.2	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.38 g		50 mL		720-259661	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-90960-1	DG-AV125-0.5-1	Solid		1/22/2019 8:45		6010B	10	2/19/2019 12:14	7439-92-1	Lead	230	mg/Kg		0.76	RL	0.38	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.38 g		50 mL		720-259661	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-90960-1	DG-AV125-0.5-1	Solid		1/22/2019 8:45		6010B	10	2/19/2019 12:14	7440-02-0	Nickel	55	mg/Kg	B	3.6	RL	0.37	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.38 g		50 mL		720-259661	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-90960-1	DG-AV125-0.5-1	Solid		1/22/2019 8:45		6010B	10	2/19/2019 12:14	7782-49-2	Selenium	1.7	mg/Kg	J B	7.2	RL	1.1	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.38 g		50 mL		720-259661	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY	7.2	U			3	4/24/2019
720-90960-1	DG-AV125-0.5-1	Solid		1/22/2019 8:45		6010B	10	2/19/2019 12:14	7440-22-4	Silver	ND	mg/Kg		1.8	RL	0.37	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.38 g		50 mL		720-259661	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		U				4/24/2019
720-90960-1	DG-AV125-0.5-1	Solid		1/22/2019 8:45		6010B	10	2/19/2019 12:14	7440-28-0	Thallium	ND	mg/Kg	^	3.6	RL	1.1	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.38 g		50 mL		720-259661	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-90960-1	DG-AV125-0.5-1	Solid		1/22/2019 8:45		6010B	10	2/19/2019 12:14	7440-62-2	Vanadium	55	mg/Kg		3.6	RL	0.49	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.38 g		50 mL		720-259661	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-90960-1	DG-AV125-0.5-1	Solid		1/22/2019 8:45		6010B	10	2/19/2019 12:14	7440-66-6	Zinc	750	mg/Kg		11	RL	4.6	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.38 g		50 mL		720-259661	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-90960-10	DG-AK145-3.5-4	Solid		1/22/2019 10:50		6010B		4 1/31/2019 20:07	7440-36-0	Antimony	0.91	mg/Kg	J	1.9	RL	0.31	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.07 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY	J					4/24/2019
720-90960-10	DG-AK145-3.5-4	Solid		1/22/2019 10:50		6010B		4 1/31/2019 20:07	7440-38-2	Arsenic	1.7	mg/Kg	J	3.7	RL	0.32	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.07 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY	J					4/24/2019
720-90960-10	DG-AK145-3.5-4	Solid		1/22/2019 10:50		6010B		4 1/31/2019 20:07	7440-39-3	Barium	110	mg/Kg		1.9	RL	0.27	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.07 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-10	DG-AK145-3.5-4	Solid		1/22/2019 10:50		6010B		4 1/31/2019 20:07	7440-41-7	Beryllium	ND	mg/Kg		0.37	RL	0.12	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.07 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY	U					4/24/2019
720-90960-10	DG-AK145-3.5-4	Solid		1/22/2019 10:50		6010B		4 1/31/2019 20:07	7440-43-9	Cadmium	0.24	mg/Kg	J	0.47	RL	0.046	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Validation Result	Validation Qualification	Reason Code	Validation Date
720-90960-15	DG-AJ145-0.5-1	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:22	7439-98-7	Molybdenum	ND	mg/Kg		1.4	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.39	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-15	DG-AJ145-0.5-1	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:22	7440-02-0	Nickel	100	mg/Kg		1.4	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.39	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-15	DG-AJ145-0.5-1	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:22	7782-49-2	Selenium	0.82	mg/Kg	J	2.9	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.39	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J		4/24/2019
720-90960-15	DG-AJ145-0.5-1	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:22	7440-22-4	Silver	ND	mg/Kg		0.72	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.39	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
720-90960-15	DG-AJ145-0.5-1	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:22	7440-28-0	Thallium	0.63	mg/Kg	J	1.4	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.39	g	50	mL	720-261958	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J		4/24/2019
720-90960-15	DG-AJ145-0.5-1	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:22	7440-62-2	Vanadium	69	mg/Kg		1.4	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.39	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-15	DG-AJ145-0.5-1	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:22	7440-66-6	Zinc	56	mg/Kg		4.3	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.39	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-16	DG-AJ145-3.5-4	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:27	7440-36-0	Antimony	1.7	mg/Kg		1	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.98	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-16	DG-AJ145-3.5-4	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:27	7440-38-2	Arsenic	2	mg/Kg		2	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.98	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-16	DG-AJ145-3.5-4	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:27	7440-39-3	Barium	80	mg/Kg	B	1	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.98	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			=		13	4/24/2019
720-90960-16	DG-AJ145-3.5-4	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:27	7440-41-7	Beryllium	0.17	mg/Kg	J	0.2	RL	0.066	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.98	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			0.2	U	3	4/24/2019
720-90960-16	DG-AJ145-3.5-4	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:27	7440-43-9	Cadmium	0.18	mg/Kg	J	0.25	RL	0.025	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.98	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J		4/24/2019
720-90960-16	DG-AJ145-3.5-4	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:27	7440-47-3	Chromium	56	mg/Kg		1	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.98	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-16	DG-AJ145-3.5-4	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:27	7440-48-4	Cobalt	6.1	mg/Kg		0.4	RL	0.04	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.98	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-16	DG-AJ145-3.5-4	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:27	7440-50-8	Copper	7.6	mg/Kg		3	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.98	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-16	DG-AJ145-3.5-4	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:27	7439-92-1	Lead	5.6	mg/Kg	B	1	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.98	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			=		13	4/24/2019
720-90960-16	DG-AJ145-3.5-4	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:27	7439-98-7	Molybdenum	ND	mg/Kg		1.4	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.98	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			=	U		4/24/2019
720-90960-16	DG-AJ145-3.5-4	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:27	7440-02-0	Nickel	20	mg/Kg		1	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.98	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-16	DG-AJ145-3.5-4	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:27	7782-49-2	Selenium	0.98	mg/Kg	J	2.9	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.98	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J		4/24/2019
720-90960-16	DG-AJ145-3.5-4	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:27	7440-22-4	Silver	ND	mg/Kg		0.51	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.98	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
720-90960-16	DG-AJ145-3.5-4	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:27	7440-28-0	Thallium	ND	mg/Kg		1	RL	0.29	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.98	g	50	mL	720-261958	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
720-90960-16	DG-AJ145-3.5-4	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:27	7440-62-2	Vanadium	54	mg/Kg		1	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.98	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-16	DG-AJ145-3.5-4	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:27	7440-66-6	Zinc	25	mg/Kg		3	RL	1.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.98	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-17	DG-AJ155-0.5-1	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:31	7440-36-0	Antimony	3.3	mg/Kg		1.7	RL	0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.17	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-17	DG-AJ155-0.5-1	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:31	7440-38-2	Arsenic	3.1	mg/Kg	J	3.4	RL	0.29	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.17	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			3.4	U	3	4/24/2019
720-90960-17	DG-AJ155-0.5-1	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:31	7440-39-3	Barium	160	mg/Kg	B	1.7	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.17	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			=		13	4/24/2019
720-90960-17	DG-AJ155-0.5-1	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:31	7440-41-7	Beryllium	0.4	mg/Kg	J	0.34	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.17	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-17	DG-AJ155-0.5-1	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:31	7440-43-9	Cadmium	0.46	mg/Kg		0.43	RL	0.042	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.17	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-17	DG-AJ155-0.5-1	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:31	7440-47-3	Chromium	41	mg/Kg		1.7	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.17	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-17	DG-AJ155-0.5-1	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:31	7440-48-4	Cobalt	22	mg/Kg		0.68	RL	0.068	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.17	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-17	DG-AJ155-0.5-1	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:31	7440-50-8	Copper	48	mg/Kg		5.1	RL	2.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.17	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-17	DG-AJ155-0.5-1	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:31	7439-92-1	Lead	6.3	mg/Kg	B	1.7	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.17	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			=		13	4/24/2019
720-90960-17	DG-AJ155-0.5-1	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:31	7439-98-7	Molybdenum	ND	mg/Kg		1.7	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.17	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			=	U		4/24/2019
720-90960-17	DG-AJ155-0.5-1	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:31	7440-02-0	Nickel	32	mg/Kg		1.7	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.17	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-17	DG-AJ155-0.5-1	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:31	7782-49-2	Selenium	2.1	mg/Kg	J	3.4	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.17	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J		4/24/2019
720-90960-17	DG-AJ155-0.5-1	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:31	7440-22-4	Silver	ND	mg/Kg		0.85	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.17	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
720-90960-17	DG-AJ155-0.5-1	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:31	7440-28-0	Thallium	ND	mg/Kg		1.7	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.17	g	50	mL	720-261958	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
720-90960-17	DG-AJ155-0.5-1	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:31	7440-62-2	Vanadium	120	mg/Kg		1.7	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.17	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-17	DG-AJ155-0.5-1	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:31	7440-66-6	Zinc	71	mg/Kg		5.1	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.17	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-18	DG-AJ155-3.5-4	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:36	7440-36-0	Antimony	2.6	mg/Kg		1.8	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.29	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-18	DG-AJ155-3.5-4	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:36	7440-38-2	Arsenic	2.2	mg/Kg	J	3.1	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.29	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			3.1	U	3	4/24/2019
720-90960-18	DG-AJ155-3.5-4	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:36	7440-39-3	Barium	66	mg/Kg	B	1.8	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.29	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			=		13	4/24/2019
720-90960-18	DG-AJ155-3.5-4	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:36	7440-41-7	Beryllium	0.21	mg/Kg	J	0.31	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.29	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			0.31	U	3	4/24/2019
720-90960-18	DG-AJ155-3.5-4	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:36	7440-43-9	Cadmium	0.41	mg/Kg		0.39	RL	0.038	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.29	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-18	DG-AJ155-3.5-4	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:36	7440-47-3	Chromium	88	mg/Kg		1.6	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.29	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-18	DG-AJ155-3.5-4	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:36	7440-48-4	Cobalt	6.3	mg/Kg		0.62	RL	0.062	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.29	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-18	DG-AJ155-3.5-4	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:36	7440-50-8	Copper	13	mg/Kg		4.7	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.29	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-18	DG-AJ155-3.5-4	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:36	7439-92-1	Lead	2.6	mg/Kg	B	1.6	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.29	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			=		13	4/24/2019
720-90960-18	DG-AJ155-3.5-4	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:36	7439-98-7	Molybdenum	ND	mg/Kg		1.6	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.29	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			=	U		4/24/2019
720-90960-18	DG-AJ155-3.5-4	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:36	7440-02-0	Nickel	31	mg/Kg		1.6	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.29	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-18	DG-AJ155-3.5-4	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:36	7782-49-2	Selenium	1.1	mg/Kg	J	3.1	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.29	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J		4/24/2019
720-90960-18	DG-AJ155-3.5-4	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:36	7440-22-4	Silver	ND	mg/Kg		0.78	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.29	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
720-90960-18	DG-AJ155-3.5-4	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:36	7440-28-0	Thallium	ND	mg/Kg		1.6	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.29	g	50	mL	720-261958	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
720-90960-18	DG-AJ155-3.5-4	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:36	7440-62-2	Vanadium	64	mg/Kg		1.6	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.29	g	50	mL	720-259951	Eurofins

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Validation Result	Validation Qualification	Reason Code	Validation Date
720-90960-25	DUP-104	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:20	7440-39-3	Barium	51	mg/Kg	B	1.2	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.64	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			=		13	4/24/2019
720-90960-25	DUP-104	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:20	7440-41-7	Beryllium	0.92	mg/Kg		0.24	RL	0.079	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.64	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-25	DUP-104	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:20	7440-43-9	Cadmium	0.35	mg/Kg		0.3	RL	0.03	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.64	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-25	DUP-104	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:20	7440-47-3	Chromium	39	mg/Kg		1.2	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.64	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-25	DUP-104	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:20	7440-48-4	Cobalt	14	mg/Kg		0.49	RL	0.049	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.64	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-25	DUP-104	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:20	7440-50-8	Copper	38	mg/Kg		3.7	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.64	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-25	DUP-104	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:20	7439-92-1	Lead	4.7	mg/Kg	B	1.2	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.64	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			=		13	4/24/2019
720-90960-25	DUP-104	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:20	7439-98-7	Molybdenum	ND	mg/Kg		1.2	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.64	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			U			4/24/2019
720-90960-25	DUP-104	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:20	7440-02-0	Nickel	29	mg/Kg		1.2	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.64	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-25	DUP-104	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:20	7782-49-2	Selenium	2	mg/Kg	J	2.4	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.64	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY	J					4/24/2019
720-90960-25	DUP-104	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:20	7440-22-4	Silver	0.18	mg/Kg	J	0.61	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.64	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY	J					4/24/2019
720-90960-25	DUP-104	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:20	7440-28-0	Thallium	0.69	mg/Kg	J	1.2	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.64	g	50	mL	720-261958	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY	J					4/24/2019
720-90960-25	DUP-104	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:20	7440-62-2	Vanadium	55	mg/Kg		1.2	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.64	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-25	DUP-104	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:20	7440-66-6	Zinc	55	mg/Kg		4.6	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.64	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-26	DUP-103	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:25	7440-36-0	Antimony	4.1	mg/Kg		1.5	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.3	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-26	DUP-103	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:25	7440-38-2	Arsenic	17	mg/Kg		3.1	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.3	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-26	DUP-103	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:25	7440-39-3	Barium	99	mg/Kg	B	1.5	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.3	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			=		13	4/24/2019
720-90960-26	DUP-103	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:25	7440-41-7	Beryllium	0.85	mg/Kg		0.31	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.3	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-26	DUP-103	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:25	7440-43-9	Cadmium	0.86	mg/Kg		0.38	RL	0.038	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.3	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-26	DUP-103	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:25	7440-47-3	Chromium	180	mg/Kg		1.5	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.3	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-26	DUP-103	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:25	7440-48-4	Cobalt	14	mg/Kg		0.62	RL	0.062	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.3	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-26	DUP-103	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:25	7440-50-8	Copper	56	mg/Kg		4.6	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.3	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-26	DUP-103	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:25	7439-92-1	Lead	76	mg/Kg	B	1.5	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.3	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			=		13	4/24/2019
720-90960-26	DUP-103	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:25	7439-98-7	Molybdenum	0.4	mg/Kg	J	1.5	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.3	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY	J					4/24/2019
720-90960-26	DUP-103	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:25	7440-02-0	Nickel	33	mg/Kg	B	1.5	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.3	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-26	DUP-103	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:25	7782-49-2	Selenium	0.83	mg/Kg	J	1.9	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.3	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY	J					4/24/2019
720-90960-26	DUP-103	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:25	7440-22-4	Silver	0.23	mg/Kg	J	0.59	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.3	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY	J					4/24/2019
720-90960-26	DUP-103	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:25	7440-28-0	Thallium	ND	mg/Kg		1.5	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.3	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-26	DUP-103	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:25	7440-62-2	Vanadium	51	mg/Kg		1.2	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.3	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-26	DUP-103	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:25	7440-66-6	Zinc	210	mg/Kg		4.6	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.3	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-27	DUP-120	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:30	7440-36-0	Antimony	3.3	mg/Kg		1.2	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.63	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-27	DUP-120	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:30	7440-38-2	Arsenic	9.8	mg/Kg		2.5	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.63	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-27	DUP-120	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:30	7440-39-3	Barium	130	mg/Kg	B	1.2	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.63	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			=		13	4/24/2019
720-90960-27	DUP-120	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:30	7440-41-7	Beryllium	0.5	mg/Kg		0.25	RL	0.08	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.63	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-27	DUP-120	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:30	7440-43-9	Cadmium	0.53	mg/Kg		0.31	RL	0.03	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.63	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-27	DUP-120	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:30	7440-47-3	Chromium	52	mg/Kg		1.2	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.63	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-27	DUP-120	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:30	7440-48-4	Cobalt	16	mg/Kg		0.49	RL	0.049	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.63	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-27	DUP-120	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:30	7440-50-8	Copper	45	mg/Kg		3.7	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.63	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-27	DUP-120	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:30	7439-92-1	Lead	66	mg/Kg	B	1.2	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.63	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			=		13	4/24/2019
720-90960-27	DUP-120	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:30	7439-98-7	Molybdenum	0.16	mg/Kg	J	1.2	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.63	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY	J					4/24/2019
720-90960-27	DUP-120	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:30	7440-02-0	Nickel	32	mg/Kg		1.2	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.63	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-27	DUP-120	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:30	7782-49-2	Selenium	1.4	mg/Kg	J	4.5	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.63	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY	J					4/24/2019
720-90960-27	DUP-120	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:30	7440-22-4	Silver	ND	mg/Kg		0.61	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.63	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY	U					4/24/2019
720-90960-27	DUP-120	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:30	7440-28-0	Thallium	0.62	mg/Kg	J	1.2	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.63	g	50	mL	720-261958	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY	J					4/24/2019
720-90960-27	DUP-120	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:30	7440-62-2	Vanadium	53	mg/Kg		1.2	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.63	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-27	DUP-120	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:30	7440-66-6	Zinc	110	mg/Kg		3.7	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.63	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-28	DG-AG165-0.5-1	Solid		1/22/2019 15:10		6010B	4	2/7/2019 0:34	7440-36-0	Antimony	2.1	mg/Kg		1.3	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.56	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-28	DG-AG165-0.5-1	Solid		1/22/2019 15:10		6010B	4	2/7/2019 0:34	7440-38-2	Arsenic	6.5	mg/Kg		2.6	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.56	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-28	DG-AG165-0.5-1	Solid		1/22/2019 15:10		6010B	4	2/7/2019 0:34	7440-39-3	Barium	110	mg/Kg	B	1.3	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.56	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			=		13	4/24/2019
720-90960-28	DG-AG165-0.5-1	Solid		1/22/2019 15:10		6010B	4	2/7/2019 0:34	7440-41-7	Beryllium	0.89	mg/Kg		0.26	RL	0.083	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.56	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-28	DG-AG165-0.5-1	Solid		1/22/2019 15:10		6010B	4	2/7/2019 0:34	7440-43-9	Cadmium	0.35	mg/Kg		0.32	RL	0.032	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.56	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-28	DG-AG165-0.5-1	Solid		1/22/2019 15:10		6010B	4	2/7/2019 0:34	7440-47-3	Chromium	37	mg/Kg		1.3	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.56	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-28	DG-AG165-0.5-1	Solid		1/22/2019 15:10		6010B	4	2/7/2019 0:34	7440-48-4	Cobalt	15	mg/Kg		0.51	RL	0.051	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.56	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-28	DG-AG165-0.5-1	Solid		1/22/2019 15:10		6010B	4	2/7/2019 0:34	7440-50-8	Copper	32	mg/Kg		3.8	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.56	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-28	DG-AG165-0.5-1	Solid		1/22/2019 15:10		6010B	4	2/7/2019 0:34	7439-92-1	Lead	18	mg/Kg	B	1.3	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.56	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			=		13	4/24/2019
720-90960-28	DG-AG165-0.5-1	Solid		1/22/2019 15:10		6010B	4

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab
720-90960-8	DG-AL145-3.5-4	Solid		1/22/2019 10:15		6010B	4	1/31/2019 19:58	7782-49-2	Selenium	0.46	mg/Kg	J B	2.9	RL	0.43	MDL						TestAmerica San Francisco
720-90960-8	DG-AL145-3.5-4	Solid		1/22/2019 10:15		6010B	4	1/31/2019 19:58	7440-22-4	Silver	ND	mg/Kg		0.71	RL	0.14	MDL						TestAmerica San Francisco
720-90960-8	DG-AL145-3.5-4	Solid		1/22/2019 10:15		6010B	4	1/31/2019 19:58	7440-28-0	Thallium	ND	mg/Kg		1.4	RL	0.41	MDL						TestAmerica San Francisco
720-90960-8	DG-AL145-3.5-4	Solid		1/22/2019 10:15		6010B	4	1/31/2019 19:58	7440-62-2	Vanadium	62	mg/Kg		1.4	RL	0.39	MDL						TestAmerica San Francisco
720-90960-8	DG-AL145-3.5-4	Solid		1/22/2019 10:15		6010B	4	1/31/2019 19:58	7440-66-6	Zinc	35	mg/Kg		4.3	RL	1.8	MDL						TestAmerica San Francisco
720-90960-9	DG-AK145-0.5-1	Solid		1/22/2019 10:50		6010B	4	1/31/2019 20:03	7440-36-0	Antimony	3.7	mg/Kg		1.4	RL	0.23	MDL						TestAmerica San Francisco
720-90960-9	DG-AK145-0.5-1	Solid		1/22/2019 10:50		6010B	4	1/31/2019 20:03	7440-38-2	Arsenic	19	mg/Kg		2.8	RL	0.23	MDL						TestAmerica San Francisco
720-90960-9	DG-AK145-0.5-1	Solid		1/22/2019 10:50		6010B	4	1/31/2019 20:03	7440-39-3	Barium	130	mg/Kg		1.4	RL	0.2	MDL						TestAmerica San Francisco
720-90960-9	DG-AK145-0.5-1	Solid		1/22/2019 10:50		6010B	4	1/31/2019 20:03	7440-41-7	Beryllium	ND	mg/Kg		0.28	RL	0.09	MDL						TestAmerica San Francisco
720-90960-9	DG-AK145-0.5-1	Solid		1/22/2019 10:50		6010B	4	1/31/2019 20:03	7440-43-9	Cadmium	1	mg/Kg		0.34	RL	0.034	MDL						TestAmerica San Francisco
720-90960-9	DG-AK145-0.5-1	Solid		1/22/2019 10:50		6010B	4	1/31/2019 20:03	7440-47-3	Chromium	390	mg/Kg		1.4	RL	0.15	MDL						TestAmerica San Francisco
720-90960-9	DG-AK145-0.5-1	Solid		1/22/2019 10:50		6010B	4	1/31/2019 20:03	7440-48-4	Cobalt	8.8	mg/Kg		0.55	RL	0.055	MDL						TestAmerica San Francisco
720-90960-9	DG-AK145-0.5-1	Solid		1/22/2019 10:50		6010B	4	1/31/2019 20:03	7440-50-8	Copper	130	mg/Kg		4.1	RL	2	MDL						TestAmerica San Francisco
720-90960-9	DG-AK145-0.5-1	Solid		1/22/2019 10:50		6010B	4	1/31/2019 20:03	7439-92-1	Lead	53	mg/Kg		1.4	RL	0.29	MDL						TestAmerica San Francisco
720-90960-9	DG-AK145-0.5-1	Solid		1/22/2019 10:50		6010B	4	1/31/2019 20:03	7439-98-7	Molybdenum	ND	mg/Kg		1.4	RL	0.18	MDL						TestAmerica San Francisco
720-90960-9	DG-AK145-0.5-1	Solid		1/22/2019 10:50		6010B	4	1/31/2019 20:03	7440-02-0	Nickel	27	mg/Kg	B	1.4	RL	0.14	MDL						TestAmerica San Francisco
720-90960-9	DG-AK145-0.5-1	Solid		1/22/2019 10:50		6010B	4	1/31/2019 20:03	7782-49-2	Selenium	ND	mg/Kg		2.8	RL	0.41	MDL						TestAmerica San Francisco
720-90960-9	DG-AK145-0.5-1	Solid		1/22/2019 10:50		6010B	4	1/31/2019 20:03	7440-22-4	Silver	0.37	mg/Kg	J B	0.69	RL	0.14	MDL						TestAmerica San Francisco
720-90960-9	DG-AK145-0.5-1	Solid		1/22/2019 10:50		6010B	4	1/31/2019 20:03	7440-28-0	Thallium	ND	mg/Kg		1.4	RL	0.4	MDL						TestAmerica San Francisco
720-90960-9	DG-AK145-0.5-1	Solid		1/22/2019 10:50		6010B	4	1/31/2019 20:03	7440-62-2	Vanadium	59	mg/Kg		1.4	RL	0.19	MDL						TestAmerica San Francisco
720-90960-9	DG-AK145-0.5-1	Solid		1/22/2019 10:50		6010B	4	1/31/2019 20:03	7440-66-6	Zinc	330	mg/Kg		4.1	RL	1.8	MDL						TestAmerica San Francisco
LCS 720-259153/2-A		Solid	LCS			6010B	1	1/31/2019 17:59	7440-36-0	Antimony	50.1	mg/Kg		0.5	RL	0.083	MDL	100	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259153/2-A		Solid	LCS			6010B	1	1/31/2019 17:59	7440-38-2	Arsenic	49.6	mg/Kg		1	RL	0.085	MDL	99	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259153/2-A		Solid	LCS			6010B	1	1/31/2019 17:59	7440-39-3	Barium	50.4	mg/Kg		0.5	RL	0.071	MDL	101	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259153/2-A		Solid	LCS			6010B	1	1/31/2019 17:59	7440-41-7	Beryllium	52.4	mg/Kg		0.1	RL	0.033	MDL	105	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259153/2-A		Solid	LCS			6010B	1	1/31/2019 17:59	7440-43-9	Cadmium	53.6	mg/Kg		0.13	RL	0.012	MDL	107	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259153/2-A		Solid	LCS			6010B	1	1/31/2019 17:59	7440-47-3	Chromium	51.5	mg/Kg		0.5	RL	0.053	MDL	103	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259153/2-A		Solid	LCS			6010B	1	1/31/2019 17:59	7440-48-4	Cobalt	54.9	mg/Kg		0.2	RL	0.02	MDL	110	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259153/2-A		Solid	LCS			6010B	1	1/31/2019 17:59	7440-50-8	Copper	51.2	mg/Kg		1.5	RL	0.71	MDL	102	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259153/2-A		Solid	LCS			6010B	1	1/31/2019 17:59	7439-92-1	Lead	53.7	mg/Kg		0.5	RL	0.11	MDL	107	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259153/2-A		Solid	LCS			6010B	1	1/31/2019 17:59	7439-98-7	Molybdenum	51.1	mg/Kg		0.5	RL	0.064	MDL	102	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259153/2-A		Solid	LCS			6010B	1	1/31/2019 17:59	7440-02-0	Nickel	53.4	mg/Kg		0.5	RL	0.051	MDL	107	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259153/2-A		Solid	LCS			6010B	1	1/31/2019 17:59	7782-49-2	Selenium	51	mg/Kg		1	RL	0.15	MDL	102	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259153/2-A		Solid	LCS			6010B	1	1/31/2019 17:59	7440-22-4	Silver	24.2	mg/Kg		0.25	RL	0.051	MDL	97	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259153/2-A		Solid	LCS			6010B	1	1/31/2019 17:59	7440-28-0	Thallium	53	mg/Kg		0.5	RL	0.15	MDL	106	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259153/2-A		Solid	LCS			6010B	1	1/31/2019 17:59	7440-62-2	Vanadium	50.4	mg/Kg		0.5	RL	0.068	MDL	101	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259153/2-A		Solid	LCS			6010B	1	1/31/2019 17:59	7440-66-6	Zinc	52.7	mg/Kg		1.5	RL	0.64	MDL	105	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259167/2-A		Solid	LCS			6010B	1	1/31/2019 14:28	7440-36-0	Antimony	48.4	mg/Kg		0.5	RL	0.083	MDL	97	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259167/2-A		Solid	LCS			6010B	1	1/31/2019 14:28	7440-38-2	Arsenic	48.2	mg/Kg		1	RL	0.085	MDL	96	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259167/2-A		Solid	LCS			6010B	1	1/31/2019 14:28	7440-39-3	Barium	45.6	mg/Kg		0.5	RL	0.071	MDL	91	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259167/2-A		Solid	LCS			6010B	1	1/31/2019 14:28	7440-41-7	Beryllium	45.5	mg/Kg		0.1	RL	0.033	MDL	91	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259167/2-A		Solid	LCS			6010B	1	1/31/2019 14:28	7440-43-9	Cadmium	50.6	mg/Kg		0.13	RL	0.012	MDL	101	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259167/2-A		Solid	LCS			6010B	1	1/31/2019 14:28	7440-47-3	Chromium	49.6	mg/Kg		0.5	RL	0.053	MDL	99	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259167/2-A		Solid	LCS			6010B	1	1/31/2019 14:28	7440-48-4	Cobalt	51.3	mg/Kg		0.2	RL	0.02	MDL	103	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259167/2-A		Solid	LCS			6010B	1	1/31/2019 14:28	7440-50-8	Copper	49.1	mg/Kg		1.5	RL	0.71	MDL	98	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259167/2-A		Solid	LCS			6010B	1	1/31/2019 14:28	7439-92-1	Lead	52.4	mg/Kg		0.5	RL	0.11	MDL	105	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259167/2-A		Solid	LCS			6010B	1	1/31/2019 14:28	7439-98-7	Molybdenum	49.3	mg/Kg		0.5	RL	0.064	MDL	99	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259167/2-A		Solid	LCS			6010B	1	1/31/2019 14:28	7440-02-0	Nickel	52.3	mg/Kg		0.5	RL	0.051	MDL	105	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259167/2-A		Solid	LCS			6010B	1	1/31/2019 14:28	7782-49-2	Selenium	49.4	mg/Kg		1	RL	0.15	MDL	99	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259167/2-A		Solid	LCS			6010B	1	1/31/2019 14:28	7440-22-4	Silver	24.4	mg/Kg		0.25	RL	0.051	MDL	98	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259167/2-A		Solid	LCS			6010B	1	1/31/2019 14:28	7440-28-0	Thallium	51.9	mg/Kg		0.5	RL	0.15	MDL	104	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259167/2-A		Solid	LCS			6010B	1	1/31/2019 14:28	7440-62-2	Vanadium	49.4	mg/Kg		0.5	RL	0.068	MDL	99	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259167/2-A		Solid	LCS			6010B	1	1/31/2019 14:28	7440-66-6	Zinc	51.2	mg/Kg		1.5	RL	0.64	MDL	102	80	120			Brisbane OU-2 Data Gap Investigation
MB 720-259153/1-A		Solid	MB			6010B	1	1/31/2019 17:54	7440-36-0	Antimony	ND	mg/Kg		0.5	RL	0.083	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259153/1-A		Solid	MB			6010B	1	1/31/2019 17:54	7440-38-2	Arsenic	ND	mg/Kg		1	RL	0.085	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259153/1-A		Solid	MB			6010B	1	1/31/2019 17:54	7440-39-3	Barium	ND	mg/Kg		0.5	RL	0.071	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259153/1-A		Solid	MB			6010B	1	1/31/2019 17:54	7440-41-7	Beryllium	ND	mg/Kg		0.1	RL	0.033	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259153/1-A		Solid	MB			6010B	1	1/31/2019 17:54	7440-43-9	Cadmium	ND	mg/Kg		0.13	RL	0.012	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259153/1-A		Solid	MB			6010B	1	1/31/2019 17:54	7440-47-3	Chromium	ND	mg/Kg		0.5	RL	0.053	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259153/1-A		Solid	MB			6010B	1	1/31/2019 17:54	7440-48-4	Cobalt	ND	mg/Kg		0.2	RL	0.02	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259153/1-A		Solid	MB			6010B	1	1/31/2019 17:54	7440-50-8	Copper	ND	mg/Kg		1.5	RL	0.71	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259153/1-A		Solid	MB			6010B	1	1/31/2019 17:54	7439-92-1	Lead	ND	mg/Kg		0.5	RL	0.11	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259153/1-A		Solid	MB			6010B	1	1/31/2019 17:54	7439-98-7	Molybdenum	ND	mg/Kg		0.5	RL	0.064	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259153/1-A		Solid	MB			6010B	1	1/31/2019 17:54	7440-02-0	Nickel	ND	mg/Kg		0.5	RL	0.051	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259153/1-A		Solid	MB			6010B	1	1/31/2019 17:54	7782-49-2	Selenium	0.0946	mg/Kg	J	0.5	RL	0.051	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259153/1-A		Solid	MB			6010B	1	1/31/2019 17:54	7782-49-2	Selenium	0.218	mg/Kg	J	1	RL	0.15	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259153/1-A		Solid	MB			6010B	1	1/31/2019 17:54	7440-22-4	Silver	0.0532	mg/Kg	J	0.25	RL	0.051	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259153/1-A		Solid	MB			6010B	1	1/31/2019 17:54	7440-28-0	Thallium	ND	mg/Kg		0.5	RL	0.15	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259153/1-A		Solid	MB			6010B	1	1/31/2019 17:54	7440-62-2	Vanadium	ND	mg/Kg		0.5	RL	0.068	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259153/1-A		Solid	MB			6010B	1	1/31/2019 17:54	7440-66-6	Zinc	ND	mg/Kg		1.5	RL	0.64	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259167/1-A		Solid	MB			6010B	1	1/31/2019 14:23	7440-36-0	Antimony	ND	mg/Kg		0.5	RL	0.083	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259167/1-A		Solid	MB			6010B	1	1/31/2019 14:23	7440-38-2	Arsenic	ND	mg/Kg		1	RL	0.085	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259167/1-A		Solid	MB			6010B	1	1/31/2019 14:23	7440-39-3	Barium	0.165	mg/Kg	J	0.5	RL	0.071	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259167/1-A		Solid	MB			6010B	1	1/31/2019 14:23	7440-41-7	Beryllium	ND	mg/Kg		0.1	RL	0.033	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259167/1-A		Solid	MB			6010B	1	1/31/2019 14:23	7440-43-9	Cadmium	ND	mg/Kg		0.13	RL	0.012	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259167/1-A		Solid	MB			6010B	1	1/31/2019 14:23	7440-47-3	Chromium	ND	mg/Kg		0.5	RL	0.053	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259167/1-A		Solid	MB			6010B	1	1/31/2019 14:23	7440-48-4	Cobalt	ND	mg/Kg		0.2	RL	0.02	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259167/1-A		Solid	MB			6010B	1	1/31/2019 14:23	7440-50-8	Copper	ND	mg/Kg		1.5	RL	0.71	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259167/1-A		Solid	MB			6010B	1	1/31/2019 14:23	7439-92-1	Lead	0.247	mg/Kg	J	0.5	RL	0.11	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259167/1-A		Solid	MB			6010B	1	1/31/2019 14:23	7439-98-7	Molybdenum	ND	mg/Kg		0.5	RL	0.064	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259167/1-A		Solid	MB			6010B	1	1/31/2019 14:23	7440-02-0	Nickel	ND	mg/Kg		0.5	RL	0.051	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259167/1-A		Solid	MB			6010B	1	1/31/2019 14:23	7782-49-2	Selenium	ND	mg/Kg		1	RL	0.15	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259167/1-A		Solid	MB			6010B	1	1/31/2019 14:23	7440-22-4	Silver	ND	mg/Kg		0.25	RL	0.051	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259167/1-A		Solid	MB			6010B	1	1/31/2019 14:23	7440-28-0	Thallium	ND	mg/Kg		0.5	RL	0.15	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259167/1-A		Solid	MB			6010B	1	1/31/2019 14:23	7440-62-2	Vanadium	ND	mg/Kg		0.5	RL	0.068	MDL						Brisbane OU-2 Data Gap Investigation

Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Validation Result	Validation Qualification	Reason Code	Validation Date
Brisbane OU-2 Data Gap Investigation		720-90960-1	180046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.4	g	50	mL	720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			2.9	U	3	4/24/2019
Brisbane OU-2 Data Gap Investigation		720-90960-1	180046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.4	g	50	mL	720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			U			4/24/2019
Brisbane OU-2 Data Gap Investigation		720-90960-1	180046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.4	g	50	mL	720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			U			4/24/2019
Brisbane OU-2 Data Gap Investigation		720-90960-1	180046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.4	g	50	mL	720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Validation Result	Validation Qualification	Reason Code	Validation Date
720-90956-A-9-F MS		Solid	MS	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7440-36-0	Antimony	18.2	mg/Kg	F1	1.8	RL	0.3	MDL	31	75	125	16	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	49.2			13	4/24/2019
720-90956-A-9-F MS		Solid	MS	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7440-38-2	Arsenic	108	mg/Kg	F1	3.6	RL	0.31	MDL	131	75	125	16	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	94			13	4/24/2019
720-90956-A-9-F MS		Solid	MS	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7440-39-3	Barium	330	mg/Kg	A	1.8	RL	0.36	MDL	280	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	245			13	4/24/2019
720-90956-A-9-F MS		Solid	MS	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7440-41-7	Beryllium	62.6	mg/Kg	F1	0.36	RL	0.12	MDL	138	75	125	7	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	45.4			13	4/24/2019
720-90956-A-9-F MS		Solid	MS	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7440-43-9	Cadmium	60	mg/Kg	F1	0.45	RL	0.045	MDL	126	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	48.4			13	4/24/2019
720-90956-A-9-F MS		Solid	MS	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7440-47-3	Chromium	127	mg/Kg	F1	1.8	RL	0.19	MDL	43	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	155			13	4/24/2019
720-90956-A-9-F MS		Solid	MS	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7440-48-4	Cobalt	74.8	mg/Kg	F1	0.72	RL	0.072	MDL	132	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	61				4/24/2019
720-90956-A-9-F MS		Solid	MS	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7440-50-8	Copper	428	mg/Kg	A	5.4	RL	2.6	MDL	32	75	125	14	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	455			13	4/24/2019
720-90956-A-9-F MS		Solid	MS	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7439-92-1	Lead	302	mg/Kg	A	1.8	RL	0.38	MDL	28	75	125	15	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	235			13	4/24/2019
720-90956-A-9-F MS		Solid	MS	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7439-98-7	Molybdenum	51.6	mg/Kg		1.8	RL	0.23	MDL	107	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	48.3				4/24/2019
720-90956-A-9-F MS		Solid	MS	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7440-02-0	Nickel	114	mg/Kg		1.8	RL	0.18	MDL	102	75	125	6	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	113				4/24/2019
720-90956-A-9-F MS		Solid	MS	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7782-49-2	Selenium	55.1	mg/Kg		3.6	RL	0.54	MDL	104	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	53.2				4/24/2019
720-90956-A-9-F MS		Solid	MS	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7440-22-4	Silver	29.5	mg/Kg		0.9	RL	0.18	MDL	123	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	22.5	24.3				4/24/2019
720-90956-A-9-F MS		Solid	MS	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7440-28-0	Thallium	52.1	mg/Kg		1.8	RL	0.52	MDL	114	75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	45.6				4/24/2019
720-90956-A-9-F MS		Solid	MS	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7440-62-2	Vanadium	124	mg/Kg	F1	1.8	RL	0.25	MDL	162	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	96			13	4/24/2019
720-90956-A-9-F MS		Solid	MS	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7440-66-6	Zinc	523	mg/Kg	A	5.4	RL	2.3	MDL	106	75	125	9	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	515			13	4/24/2019
720-90956-A-9-G MSD		MSD	MSD	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7440-36-0	Antimony	15.5	mg/Kg	F1	1.8	RL	0.3	MDL	25	75	125	16	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike Duplicate	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	49.2			13	4/24/2019
720-90956-A-9-G MSD		MSD	MSD	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7440-38-2	Arsenic	92	mg/Kg		3.6	RL	0.31	MDL	95	75	125	16	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike Duplicate	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	94				4/24/2019
720-90956-A-9-G MSD		MSD	MSD	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7440-39-3	Barium	340	mg/Kg	A	1.8	RL	0.36	MDL	301	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike Duplicate	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	245			13	4/24/2019
720-90956-A-9-G MSD		MSD	MSD	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7440-41-7	Beryllium	58.5	mg/Kg	F1	0.36	RL	0.12	MDL	129	75	125	7	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike Duplicate	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	45.4			13	4/24/2019
720-90956-A-9-G MSD		MSD	MSD	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7440-43-9	Cadmium	58.2	mg/Kg		0.45	RL	0.045	MDL	122	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike Duplicate	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	48.4				4/24/2019
720-90956-A-9-G MSD		MSD	MSD	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7440-47-3	Chromium	129	mg/Kg	F1	1.8	RL	0.19	MDL	47	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike Duplicate	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	155			13	4/24/2019
720-90956-A-9-G MSD		MSD	MSD	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7440-48-4	Cobalt	72.5	mg/Kg	F1	0.72	RL	0.072	MDL	126	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike Duplicate	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	61			13	4/24/2019
720-90956-A-9-G MSD		MSD	MSD	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7440-50-8	Copper	490	mg/Kg	A	5.4	RL	2.6	MDL	170	75	125	14	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike Duplicate	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	455			13	4/24/2019
720-90956-A-9-G MSD		MSD	MSD	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7439-92-1	Lead	237	mg/Kg	A	1.8	RL	0.38	MDL	106	75	125	16	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike Duplicate	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	235			13	4/24/2019
720-90956-A-9-G MSD		MSD	MSD	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7439-98-7	Molybdenum	49.8	mg/Kg		1.8	RL	0.23	MDL	103	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike Duplicate	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	48.3				4/24/2019
720-90956-A-9-G MSD		MSD	MSD	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7440-02-0	Nickel	121	mg/Kg		1.8	RL	0.18	MDL	117	75	125	6	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike Duplicate	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	113				4/24/2019
720-90956-A-9-G MSD		MSD	MSD	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7782-49-2	Selenium	135	mg/Kg	F1 F2	3.6	RL	0.54	MDL	282	75	125	84	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike Duplicate	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	53.2			13	4/24/2019
720-90956-A-9-G MSD		MSD	MSD	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7440-22-4	Silver	29.3	mg/Kg	F1	0.9	RL	0.18	MDL	121	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike Duplicate	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	22.5	24.3				4/24/2019
720-90956-A-9-G MSD		MSD	MSD	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7440-28-0	Thallium	49.7	mg/Kg		1.8	RL	0.52	MDL	109	75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike Duplicate	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	45.6				4/24/2019
720-90956-A-9-G MSD		MSD	MSD	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7440-62-2	Vanadium	121	mg/Kg	F1	1.8	RL	0.25	MDL	155	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike Duplicate	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	96			13	4/24/2019
720-90956-A-9-G MSD		MSD	MSD	1/21/2019 11:31		6010B		4 1/31/2019 18:04	7440-66-6	Zinc	572	mg/Kg	A	2.3	RL	0.46	MDL	215	75	125	9	20		Brisbane OU-2 Data Gap Investigation	720-90960-1	188035	Matrix Spike Duplicate	1/22/2019 14:15	720-259153	3050B	1/25/2019 9:46	Total/NA	1.11 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	45	515			13	4/24/2019
720-90960-1	DG-AV125-0.5-1	Solid		1/22/2019 8:45		6010B		1/22/2019 8:45	7440-39-3	Barium	310	mg/Kg		1.4	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.38 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-1	DG-AV125-0.5-1	Solid		1/22/2019 8:45		6010B		1/31/2019 19:15	7440-41-7	Beryllium	0.81	mg/Kg		0.29	RL	0.094	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.38 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-1	DG-AV125-0.5-1	Solid		1/22/2019 8:45		6010B		4 1/31/2019 19:15	7439-98-7	Molybdenum	3.5	mg/Kg		1.4	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.38 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-1	DG-AV125-0.5-1	Solid		1/22/2019 8:45		6010B	10	2/1/2019 12:14	7440-36-0	Antimony	5.2	mg/Kg		3.6	RL	0.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.38 g		50 mL		720-259661	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-90960-1	DG-AV125-0.5-1	Solid		1/22/2019 8:45		6010B	10	2/1/2019 12:14	7440-38-2	Arsenic	21	mg/Kg		7.2	RL	0.62	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.38 g		50 mL		720-259661	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-90960-1	DG-AV125-0.5-1	Solid		1/22/2019 8:45		6010B	10	2/1/2019 12:14	7440-43-9	Cadmium	1.1	mg/Kg		0.91	RL	0.09	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.38 g		50 mL		720-259661	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-90960-1	DG-AV125-0.5-1	Solid		1/22/2019 8:45		6010B	10	2/1/2019 12:14	7440-47-3	Chromium	730	mg/Kg		3.6	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.38 g		50 mL		720-259661	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-90960-1	DG-AV125-0.5-1	Solid		1/22/2019 8:45		6010B	10	2/1/2019 12:14	7440-48-4	Cobalt	39	mg/Kg		1.4	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.38 g		50 mL		720-259661	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-90960-1	DG-AV125-0.5-1	Solid		1/22/2019 8:45		6010B	10	2/1/2019 12:14	7440-50-8	Copper	180	mg/Kg		11	RL	5.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.38 g		50 mL		720-259661	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-90960-1	DG-AV125-0.5-1	Solid		1/22/2019 8:45		6010B	10	2/1/2019 12:14	7439-92-1	Lead	230	mg/Kg		0.76	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.38 g		50 mL		720-259661	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-90960-1	DG-AV125-0.5-1	Solid		1/22/2019 8:45		6010B	10	2/1/2019 12:14	7440-02-0	Nickel	55	mg/Kg	B	3.6	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.38 g		50 mL		720-259661	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-90960-1	DG-AV125-0.5-1	Solid		1/22/2019 8:45		6010B	10	2/1/2019 12:14	7782-49-2	Selenium	1.7	mg/Kg	J B	7.2	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.38 g		50 mL		720-259661	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			7.2	U	3	4/24/2019
720-90960-1	DG-AV125-0.5-1	Solid		1/22/2019 8:45		6010B	10	2/1/2019 12:14	7440-22-4	Silver	ND	mg/Kg		1.8	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.38 g		50 mL		720-259661	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
720-90960-1	DG-AV125-0.5-1	Solid		1/22/2019 8:45		6010B	10	2/1/2019 12:14	7440-28-0	Thallium	ND	mg/Kg	^	3.6	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.38 g		50 mL		720-259661	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-90960-1	DG-AV125-0.5-1	Solid		1/22/2019 8:45		6010B	10	2/1/2019 12:14	7440-62-2	Vanadium	55	mg/Kg		3.6	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.38 g		50 mL		720-259661	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-90960-1	DG-AV125-0.5-1	Solid		1/22/2019 8:45		6010B	10	2/1/2019 12:14	7440-66-6	Zinc	750	mg/Kg		11	RL	4.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.38 g		50 mL		720-259661	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-90960-10	DG-AK165-3.5-4	Solid		1/22/2019 10:50		6010B		4 1/31/2019 20:07	7440-36-0	Antimony	0.91	mg/Kg	J	1.9	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.07 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J			4/24/2019
720-90960-10	DG-AK165-3.5-4	Solid		1/22/2019 10:50		6010B		4 1/31/2019 20:07	7440-38-2	Arsenic	1.7	mg/Kg	J	3.7	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.07 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J			4/24/2019
720-90960-10	DG-AK165-3.5-4	Solid		1/22/2019 10:50		6010B		4 1/31/2019 20:07	7440-39-3	Barium	110	mg/Kg		1.9	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.07 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-10	DG-AK165-3.5-4	Solid		1/22/2019 10:50		6010B		4 1/31/2019 20:07	7440-41-7	Beryllium	ND	mg/Kg		0.37	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046		1/22/2019 18:40	720-259153	3050B	1/25/2019 9:46	Total/NA	1.07 g		50 mL		720-259616	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			U			4/24/2019
720-90960-10	DG-AK165-3.5-4	Solid		1/22/2019 10:50		6010B		4 1/31/2019 20:07	7440-43-9	Cadmium	0.24	mg/Kg	J	0.47	RL	0.046

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Validation Result	Validation Qualification	Reason Code	Validation Date
720-90960-15	DG-AJ145-0.5-1	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:22	7439-98-7	Molybdenum	ND	mg/Kg		1.4	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.39	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			U			4/24/2019
720-90960-15	DG-AJ145-0.5-1	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:22	7782-49-2	Selenium	0.82	mg/Kg	J	2.9	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.39	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J			4/24/2019
720-90960-15	DG-AJ145-0.5-1	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:22	7440-22-4	Silver	ND	mg/Kg		0.72	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.39	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			U			4/24/2019
720-90960-15	DG-AJ145-0.5-1	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:22	7440-28-0	Thallium	0.63	mg/Kg	J	1.4	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.39	g	50	mL	720-261958	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J			4/24/2019
720-90960-15	DG-AJ145-0.5-1	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:22	7440-62-2	Vanadium	69	mg/Kg		1.4	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.39	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-15	DG-AJ145-0.5-1	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:22	7440-66-6	Zinc	56	mg/Kg		4.3	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.39	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-16	DG-AJ145-3.5-4	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:27	7440-36-0	Antimony	1.7	mg/Kg		1	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.98	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-16	DG-AJ145-3.5-4	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:27	7440-38-2	Arsenic	2	mg/Kg		2	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.98	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-16	DG-AJ145-3.5-4	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:27	7440-39-3	Barium	80	mg/Kg	B	1	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.98	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		13				4/24/2019
720-90960-16	DG-AJ145-3.5-4	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:27	7440-41-7	Beryllium	0.17	mg/Kg	J	0.2	RL	0.066	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.98	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY	0.2	U				4/24/2019
720-90960-16	DG-AJ145-3.5-4	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:27	7440-43-9	Cadmium	0.18	mg/Kg	J	0.25	RL	0.025	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.98	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		3				4/24/2019
720-90960-16	DG-AJ145-3.5-4	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:27	7440-47-3	Chromium	56	mg/Kg		1	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.98	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-16	DG-AJ145-3.5-4	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:27	7440-48-4	Cobalt	6.1	mg/Kg		0.4	RL	0.04	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.98	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-16	DG-AJ145-3.5-4	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:27	7440-50-8	Copper	7.6	mg/Kg		3	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.98	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-16	DG-AJ145-3.5-4	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:27	7439-92-1	Lead	5.6	mg/Kg	B	1	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.98	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		13				4/24/2019
720-90960-16	DG-AJ145-3.5-4	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:27	7439-98-7	Molybdenum	ND	mg/Kg		1	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.98	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			U			4/24/2019
720-90960-16	DG-AJ145-3.5-4	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:27	7440-02-0	Nickel	20	mg/Kg		1	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.98	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-16	DG-AJ145-3.5-4	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:27	7782-49-2	Selenium	0.98	mg/Kg	J	2	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.98	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J			4/24/2019
720-90960-16	DG-AJ145-3.5-4	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:27	7440-22-4	Silver	ND	mg/Kg		0.51	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.98	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			U			4/24/2019
720-90960-16	DG-AJ145-3.5-4	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:27	7440-28-0	Thallium	ND	mg/Kg		1	RL	0.29	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.98	g	50	mL	720-261958	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			U			4/24/2019
720-90960-16	DG-AJ145-3.5-4	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:27	7440-62-2	Vanadium	54	mg/Kg		1	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.98	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-16	DG-AJ145-3.5-4	Solid		1/22/2019 13:15		6010B	4	2/6/2019 23:27	7440-66-6	Zinc	25	mg/Kg		3	RL	1.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.98	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-17	DG-AJ155-0.5-1	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:31	7440-36-0	Antimony	3.3	mg/Kg		1.7	RL	0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.17	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-17	DG-AJ155-0.5-1	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:31	7440-38-2	Arsenic	3.4	mg/Kg	J	3.4	RL	0.29	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.17	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY	3.4	U				4/24/2019
720-90960-17	DG-AJ155-0.5-1	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:31	7440-39-3	Barium	160	mg/Kg	B	1.7	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.17	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		13				4/24/2019
720-90960-17	DG-AJ155-0.5-1	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:31	7440-41-7	Beryllium	0.4	mg/Kg	J	0.34	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.17	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-17	DG-AJ155-0.5-1	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:31	7440-43-9	Cadmium	0.46	mg/Kg		0.43	RL	0.042	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.17	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-17	DG-AJ155-0.5-1	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:31	7440-47-3	Chromium	41	mg/Kg		1.7	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.17	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-17	DG-AJ155-0.5-1	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:31	7440-48-4	Cobalt	22	mg/Kg		0.68	RL	0.068	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.17	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-17	DG-AJ155-0.5-1	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:31	7440-50-8	Copper	48	mg/Kg		5.1	RL	2.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.17	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-17	DG-AJ155-0.5-1	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:31	7439-92-1	Lead	6.3	mg/Kg	B	1.7	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.17	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		13				4/24/2019
720-90960-17	DG-AJ155-0.5-1	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:31	7439-98-7	Molybdenum	ND	mg/Kg		1.7	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.17	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			U			4/24/2019
720-90960-17	DG-AJ155-0.5-1	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:31	7440-02-0	Nickel	32	mg/Kg		1.7	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.17	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-17	DG-AJ155-0.5-1	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:31	7782-49-2	Selenium	2.1	mg/Kg	J	3.4	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.17	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J			4/24/2019
720-90960-17	DG-AJ155-0.5-1	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:31	7440-22-4	Silver	ND	mg/Kg		0.85	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.17	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			U			4/24/2019
720-90960-17	DG-AJ155-0.5-1	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:31	7440-28-0	Thallium	ND	mg/Kg		1.7	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.17	g	50	mL	720-261958	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			U			4/24/2019
720-90960-17	DG-AJ155-0.5-1	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:31	7440-62-2	Vanadium	120	mg/Kg		1.7	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.17	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-17	DG-AJ155-0.5-1	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:31	7440-66-6	Zinc	71	mg/Kg		5.1	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.17	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-18	DG-AJ155-3.5-4	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:36	7440-36-0	Antimony	2.6	mg/Kg		1.6	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.29	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-18	DG-AJ155-3.5-4	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:36	7440-38-2	Arsenic	2.2	mg/Kg	J	3.1	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.29	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY	3.1	U				4/24/2019
720-90960-18	DG-AJ155-3.5-4	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:36	7440-39-3	Barium	66	mg/Kg	B	1.6	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.29	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		13				4/24/2019
720-90960-18	DG-AJ155-3.5-4	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:36	7440-41-7	Beryllium	0.21	mg/Kg	J	0.31	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.29	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY	0.31	U				4/24/2019
720-90960-18	DG-AJ155-3.5-4	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:36	7440-43-9	Cadmium	0.41	mg/Kg		0.39	RL	0.038	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.29	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-18	DG-AJ155-3.5-4	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:36	7440-47-3	Chromium	88	mg/Kg		1.6	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.29	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-18	DG-AJ155-3.5-4	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:36	7440-48-4	Cobalt	6.3	mg/Kg		0.62	RL	0.062	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.29	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-18	DG-AJ155-3.5-4	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:36	7440-50-8	Copper	13	mg/Kg		2.3	RL	0.58	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.29	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-18	DG-AJ155-3.5-4	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:36	7439-92-1	Lead	2.6	mg/Kg	B	1.6	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.29	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		13				4/24/2019
720-90960-18	DG-AJ155-3.5-4	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:36	7439-98-7	Molybdenum	ND	mg/Kg		1.6	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.29	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			U			4/24/2019
720-90960-18	DG-AJ155-3.5-4	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:36	7440-02-0	Nickel	31	mg/Kg		1.6	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.29	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-18	DG-AJ155-3.5-4	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:36	7782-49-2	Selenium	1.1	mg/Kg	J	3.1	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.29	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J			4/24/2019
720-90960-18	DG-AJ155-3.5-4	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:36	7440-22-4	Silver	ND	mg/Kg		0.78	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.29	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			U			4/24/2019
720-90960-18	DG-AJ155-3.5-4	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:36	7440-28-0	Thallium	ND	mg/Kg		1.6	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.29	g	50	mL	720-261958	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			U			4/24/2019
720-90960-18	DG-AJ155-3.5-4	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:36	7440-62-2	Vanadium	64	mg/Kg		1.6	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.29	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-18	DG-AJ155-3.5-4	Solid		1/22/2019 13:30		6010B	4	2/6/2019 23:36	7440-66-6	Zinc	50	mg/Kg		4.7	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.29	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Validation Result	Validation Qualification	Reason Code	Validation Date
720-90960-25	DUP-104	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:20	7440-39-3	Barium	51	mg/Kg	B	1.2	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.64	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					13	4/24/2019
720-90960-25	DUP-104	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:20	7440-41-7	Beryllium	0.92	mg/Kg		0.24	RL	0.079	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.64	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-25	DUP-104	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:20	7440-43-9	Cadmium	0.35	mg/Kg		0.3	RL	0.03	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.64	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-25	DUP-104	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:20	7440-47-3	Chromium	39	mg/Kg		1.2	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.64	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-25	DUP-104	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:20	7440-48-4	Cobalt	14	mg/Kg		0.49	RL	0.049	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.64	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-25	DUP-104	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:20	7440-50-8	Copper	38	mg/Kg		3.7	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.64	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-25	DUP-104	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:20	7439-92-1	Lead	4.7	mg/Kg	B	1.2	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.64	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					13	4/24/2019
720-90960-25	DUP-104	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:20	7439-98-7	Molybdenum	ND	mg/Kg		1.2	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.64	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			U			4/24/2019
720-90960-25	DUP-104	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:20	7440-02-0	Nickel	29	mg/Kg		1.2	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.64	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-25	DUP-104	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:20	7782-49-2	Selenium	2	mg/Kg	J	2.4	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.64	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J				4/24/2019
720-90960-25	DUP-104	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:20	7440-22-4	Silver	0.18	mg/Kg	J	0.61	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.64	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J				4/24/2019
720-90960-25	DUP-104	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:20	7440-28-0	Thallium	0.69	mg/Kg	J	1.2	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.64	g	50	mL	720-261958	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J				4/24/2019
720-90960-25	DUP-104	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:20	7440-62-2	Vanadium	55	mg/Kg		1.2	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.64	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-25	DUP-104	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:20	7440-66-6	Zinc	55	mg/Kg		4.6	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.64	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-26	DUP-103	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:25	7440-36-0	Antimony	4.1	mg/Kg		1.5	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.3	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-26	DUP-103	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:25	7440-38-2	Arsenic	17	mg/Kg		3.1	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.3	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-26	DUP-103	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:25	7440-39-3	Barium	99	mg/Kg	B	1.5	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.3	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					13	4/24/2019
720-90960-26	DUP-103	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:25	7440-41-7	Beryllium	0.85	mg/Kg		0.31	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.3	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-26	DUP-103	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:25	7440-43-9	Cadmium	0.86	mg/Kg		0.38	RL	0.038	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.3	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-26	DUP-103	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:25	7440-47-3	Chromium	180	mg/Kg		1.5	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.3	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-26	DUP-103	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:25	7440-48-4	Cobalt	14	mg/Kg		0.62	RL	0.062	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.3	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-26	DUP-103	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:25	7440-50-8	Copper	94	mg/Kg		4.6	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.3	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-26	DUP-103	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:25	7439-92-1	Lead	76	mg/Kg	B	1.5	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.3	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					13	4/24/2019
720-90960-26	DUP-103	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:25	7439-98-7	Molybdenum	0.4	mg/Kg	J	1.5	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.3	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J				4/24/2019
720-90960-26	DUP-103	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:25	7440-02-0	Nickel	33	mg/Kg		1.5	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.3	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-26	DUP-103	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:25	7782-49-2	Selenium	3.1	mg/Kg	J	3.1	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.3	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J				4/24/2019
720-90960-26	DUP-103	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:25	7440-22-4	Silver	ND	mg/Kg		0.77	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.3	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		U				4/24/2019
720-90960-26	DUP-103	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:25	7440-28-0	Thallium	0.75	mg/Kg	J	1.5	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.3	g	50	mL	720-261958	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J				4/24/2019
720-90960-26	DUP-103	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:25	7440-62-2	Vanadium	0.9	mg/Kg		1.5	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.3	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-26	DUP-103	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:25	7440-66-6	Zinc	210	mg/Kg		4.6	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.3	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-27	DUP-120	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:30	7440-36-0	Antimony	3.3	mg/Kg		1.2	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.63	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-27	DUP-120	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:30	7440-38-2	Arsenic	9.8	mg/Kg		2.5	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.63	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-27	DUP-120	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:30	7440-39-3	Barium	130	mg/Kg	B	1.2	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.63	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					13	4/24/2019
720-90960-27	DUP-120	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:30	7440-41-7	Beryllium	0.5	mg/Kg		0.25	RL	0.08	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.63	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-27	DUP-120	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:30	7440-43-9	Cadmium	0.33	mg/Kg		0.31	RL	0.03	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.63	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-27	DUP-120	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:30	7440-47-3	Chromium	52	mg/Kg		1.2	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.63	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-27	DUP-120	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:30	7440-48-4	Cobalt	16	mg/Kg		0.49	RL	0.049	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.63	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-27	DUP-120	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:30	7440-50-8	Copper	45	mg/Kg		3.7	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.63	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-27	DUP-120	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:30	7439-92-1	Lead	66	mg/Kg	B	1.2	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.63	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					13	4/24/2019
720-90960-27	DUP-120	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:30	7439-98-7	Molybdenum	0.16	mg/Kg	J	1.2	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.63	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J				4/24/2019
720-90960-27	DUP-120	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:30	7440-02-0	Nickel	32	mg/Kg		1.2	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.63	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-27	DUP-120	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:30	7782-49-2	Selenium	1.4	mg/Kg	J	2.5	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.63	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J				4/24/2019
720-90960-27	DUP-120	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:30	7440-22-4	Silver	ND	mg/Kg		0.61	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.63	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		U				4/24/2019
720-90960-27	DUP-120	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:30	7440-28-0	Thallium	0.62	mg/Kg	J	1.2	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.63	g	50	mL	720-261958	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J				4/24/2019
720-90960-27	DUP-120	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:30	7440-62-2	Vanadium	53	mg/Kg		1.2	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.63	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-27	DUP-120	Solid		1/22/2019 0:00		6010B	4	2/7/2019 0:30	7440-66-6	Zinc	110	mg/Kg		3.7	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.63	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-28	DG-AG165-0.5-1	Solid		1/22/2019 15:10		6010B	4	2/7/2019 0:34	7440-36-0	Antimony	2.1	mg/Kg		1.3	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.56	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-28	DG-AG165-0.5-1	Solid		1/22/2019 15:10		6010B	4	2/7/2019 0:34	7440-38-2	Arsenic	6.5	mg/Kg		2.6	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.56	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-28	DG-AG165-0.5-1	Solid		1/22/2019 15:10		6010B	4	2/7/2019 0:34	7440-39-3	Barium	110	mg/Kg	B	1.3	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.56	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					13	4/24/2019
720-90960-28	DG-AG165-0.5-1	Solid		1/22/2019 15:10		6010B	4	2/7/2019 0:34	7440-41-7	Beryllium	0.89	mg/Kg		0.26	RL	0.083	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.56	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-28	DG-AG165-0.5-1	Solid		1/22/2019 15:10		6010B	4	2/7/2019 0:34	7440-43-9	Cadmium	0.35	mg/Kg		0.32	RL	0.032	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.56	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-28	DG-AG165-0.5-1	Solid		1/22/2019 15:10		6010B	4	2/7/2019 0:34	7440-47-3	Chromium	37	mg/Kg		1.3	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.56	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-28	DG-AG165-0.5-1	Solid		1/22/2019 15:10		6010B	4	2/7/2019 0:34	7440-48-4	Cobalt	15	mg/Kg		0.51	RL	0.051	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.56	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-28	DG-AG165-0.5-1	Solid		1/22/2019 15:10		6010B	4	2/7/2019 0:34	7440-50-8	Copper	32	mg/Kg		3.8	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.56	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-90960-28	DG-AG165-0.5-1	Solid		1/22/2019 15:10		6010B	4	2/7/2019 0:34	7439-92-1	Lead	18	mg/Kg	B	1.3	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90960-1	188046			1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.56	g	50	mL	720-259951	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					13	4/24/2019
720-90960-28	DG-AG165-0.5-1	Solid		1/22/2019 15:10		6010B	4

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab
720-90960-8	DG-AL145-3.5-4	Solid		1/22/2019 10:15		6010B	4	1/31/2019 19:58	7782-49-2	Selenium	0.46	mg/Kg	J B	2.9	RL	0.43	MDL						TestAmerica San Francisco
720-90960-8	DG-AL145-3.5-4	Solid		1/22/2019 10:15		6010B	4	1/31/2019 19:58	7440-22-4	Silver	ND	mg/Kg		0.71	RL	0.14	MDL						TestAmerica San Francisco
720-90960-8	DG-AL145-3.5-4	Solid		1/22/2019 10:15		6010B	4	1/31/2019 19:58	7440-28-0	Thallium	ND	mg/Kg		0.71	RL	0.41	MDL						TestAmerica San Francisco
720-90960-8	DG-AL145-3.5-4	Solid		1/22/2019 10:15		6010B	4	1/31/2019 19:58	7440-62-2	Vanadium	62	mg/Kg		1.4	RL	0.39	MDL						TestAmerica San Francisco
720-90960-8	DG-AL145-3.5-4	Solid		1/22/2019 10:15		6010B	4	1/31/2019 19:58	7440-66-6	Zinc	35	mg/Kg		4.3	RL	1.8	MDL						TestAmerica San Francisco
720-90960-9	DG-AK145-0.5-1	Solid		1/22/2019 10:50		6010B	4	1/31/2019 20:03	7440-36-0	Antimony	3.7	mg/Kg		1.4	RL	0.23	MDL						TestAmerica San Francisco
720-90960-9	DG-AK145-0.5-1	Solid		1/22/2019 10:50		6010B	4	1/31/2019 20:03	7440-38-2	Arsenic	19	mg/Kg		2.8	RL	0.23	MDL						TestAmerica San Francisco
720-90960-9	DG-AK145-0.5-1	Solid		1/22/2019 10:50		6010B	4	1/31/2019 20:03	7440-39-3	Barium	130	mg/Kg		1.4	RL	0.2	MDL						TestAmerica San Francisco
720-90960-9	DG-AK145-0.5-1	Solid		1/22/2019 10:50		6010B	4	1/31/2019 20:03	7440-41-7	Beryllium	ND	mg/Kg		0.28	RL	0.09	MDL						TestAmerica San Francisco
720-90960-9	DG-AK145-0.5-1	Solid		1/22/2019 10:50		6010B	4	1/31/2019 20:03	7440-43-9	Cadmium	1	mg/Kg		0.34	RL	0.034	MDL						TestAmerica San Francisco
720-90960-9	DG-AK145-0.5-1	Solid		1/22/2019 10:50		6010B	4	1/31/2019 20:03	7440-47-3	Chromium	390	mg/Kg		1.4	RL	0.15	MDL						TestAmerica San Francisco
720-90960-9	DG-AK145-0.5-1	Solid		1/22/2019 10:50		6010B	4	1/31/2019 20:03	7440-48-4	Cobalt	8.8	mg/Kg		0.55	RL	0.055	MDL						TestAmerica San Francisco
720-90960-9	DG-AK145-0.5-1	Solid		1/22/2019 10:50		6010B	4	1/31/2019 20:03	7440-50-8	Copper	130	mg/Kg		4.1	RL	2	MDL						TestAmerica San Francisco
720-90960-9	DG-AK145-0.5-1	Solid		1/22/2019 10:50		6010B	4	1/31/2019 20:03	7439-92-1	Lead	3.7	mg/Kg		1.4	RL	0.29	MDL						TestAmerica San Francisco
720-90960-9	DG-AK145-0.5-1	Solid		1/22/2019 10:50		6010B	4	1/31/2019 20:03	7439-98-7	Molybdenum	ND	mg/Kg		1.4	RL	0.18	MDL						TestAmerica San Francisco
720-90960-9	DG-AK145-0.5-1	Solid		1/22/2019 10:50		6010B	4	1/31/2019 20:03	7440-02-0	Nickel	27	mg/Kg	B	1.4	RL	0.14	MDL						TestAmerica San Francisco
720-90960-9	DG-AK145-0.5-1	Solid		1/22/2019 10:50		6010B	4	1/31/2019 20:03	7782-49-2	Selenium	ND	mg/Kg		2.8	RL	0.41	MDL						TestAmerica San Francisco
720-90960-9	DG-AK145-0.5-1	Solid		1/22/2019 10:50		6010B	4	1/31/2019 20:03	7440-22-4	Silver	0.37	mg/Kg	J B	0.69	RL	0.14	MDL						TestAmerica San Francisco
720-90960-9	DG-AK145-0.5-1	Solid		1/22/2019 10:50		6010B	4	1/31/2019 20:03	7440-28-0	Thallium	ND	mg/Kg		1.4	RL	0.4	MDL						TestAmerica San Francisco
720-90960-9	DG-AK145-0.5-1	Solid		1/22/2019 10:50		6010B	4	1/31/2019 20:03	7440-62-2	Vanadium	59	mg/Kg		1.4	RL	0.19	MDL						TestAmerica San Francisco
720-90960-9	DG-AK145-0.5-1	Solid		1/22/2019 10:50		6010B	4	1/31/2019 20:03	7440-66-6	Zinc	330	mg/Kg		4.1	RL	1.8	MDL						TestAmerica San Francisco
LCS 720-259153/2-A		Solid	LCS			6010B	1	1/31/2019 17:59	7440-36-0	Antimony	50.1	mg/Kg		0.5	RL	0.083	MDL	100	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259153/2-A		Solid	LCS			6010B	1	1/31/2019 17:59	7440-38-2	Arsenic	49.6	mg/Kg		1	RL	0.085	MDL	99	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259153/2-A		Solid	LCS			6010B	1	1/31/2019 17:59	7440-39-3	Barium	50.4	mg/Kg		0.5	RL	0.071	MDL	101	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259153/2-A		Solid	LCS			6010B	1	1/31/2019 17:59	7440-41-7	Beryllium	52.4	mg/Kg		0.1	RL	0.033	MDL	105	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259153/2-A		Solid	LCS			6010B	1	1/31/2019 17:59	7440-43-9	Cadmium	53.6	mg/Kg		0.13	RL	0.012	MDL	107	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259153/2-A		Solid	LCS			6010B	1	1/31/2019 17:59	7440-47-3	Chromium	51.5	mg/Kg		0.5	RL	0.053	MDL	103	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259153/2-A		Solid	LCS			6010B	1	1/31/2019 17:59	7440-48-4	Cobalt	54.9	mg/Kg		0.2	RL	0.02	MDL	110	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259153/2-A		Solid	LCS			6010B	1	1/31/2019 17:59	7440-50-8	Copper	51.2	mg/Kg		1.5	RL	0.71	MDL	102	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259153/2-A		Solid	LCS			6010B	1	1/31/2019 17:59	7439-92-1	Lead	53.7	mg/Kg		0.5	RL	0.11	MDL	107	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259153/2-A		Solid	LCS			6010B	1	1/31/2019 17:59	7439-98-7	Molybdenum	51.1	mg/Kg		0.5	RL	0.064	MDL	102	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259153/2-A		Solid	LCS			6010B	1	1/31/2019 17:59	7440-02-0	Nickel	53.4	mg/Kg		0.5	RL	0.051	MDL	107	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259153/2-A		Solid	LCS			6010B	1	1/31/2019 17:59	7782-49-2	Selenium	51	mg/Kg		1	RL	0.15	MDL	102	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259153/2-A		Solid	LCS			6010B	1	1/31/2019 17:59	7440-22-4	Silver	24.2	mg/Kg		0.25	RL	0.051	MDL	97	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259153/2-A		Solid	LCS			6010B	1	1/31/2019 17:59	7440-28-0	Thallium	53	mg/Kg		0.5	RL	0.15	MDL	106	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259153/2-A		Solid	LCS			6010B	1	1/31/2019 17:59	7440-62-2	Vanadium	50.4	mg/Kg		0.5	RL	0.068	MDL	101	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259153/2-A		Solid	LCS			6010B	1	1/31/2019 17:59	7440-66-6	Zinc	52.7	mg/Kg		1.5	RL	0.64	MDL	105	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259167/2-A		Solid	LCS			6010B	1	1/31/2019 14:28	7440-36-0	Antimony	48.4	mg/Kg		0.5	RL	0.083	MDL	97	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259167/2-A		Solid	LCS			6010B	1	1/31/2019 14:28	7440-38-2	Arsenic	48.2	mg/Kg		1	RL	0.085	MDL	96	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259167/2-A		Solid	LCS			6010B	1	1/31/2019 14:28	7440-39-3	Barium	45.6	mg/Kg		0.5	RL	0.071	MDL	91	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259167/2-A		Solid	LCS			6010B	1	1/31/2019 14:28	7440-41-7	Beryllium	45.5	mg/Kg		0.1	RL	0.033	MDL	91	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259167/2-A		Solid	LCS			6010B	1	1/31/2019 14:28	7440-43-9	Cadmium	50.6	mg/Kg		0.13	RL	0.012	MDL	101	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259167/2-A		Solid	LCS			6010B	1	1/31/2019 14:28	7440-47-3	Chromium	49.6	mg/Kg		0.5	RL	0.053	MDL	99	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259167/2-A		Solid	LCS			6010B	1	1/31/2019 14:28	7440-48-4	Cobalt	51.3	mg/Kg		0.2	RL	0.02	MDL	103	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259167/2-A		Solid	LCS			6010B	1	1/31/2019 14:28	7440-50-8	Copper	49.1	mg/Kg		1.5	RL	0.71	MDL	98	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259167/2-A		Solid	LCS			6010B	1	1/31/2019 14:28	7439-92-1	Lead	52.4	mg/Kg		0.5	RL	0.11	MDL	105	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259167/2-A		Solid	LCS			6010B	1	1/31/2019 14:28	7439-98-7	Molybdenum	49.3	mg/Kg		0.5	RL	0.064	MDL	99	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259167/2-A		Solid	LCS			6010B	1	1/31/2019 14:28	7440-02-0	Nickel	52.3	mg/Kg		0.5	RL	0.051	MDL	105	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259167/2-A		Solid	LCS			6010B	1	1/31/2019 14:28	7782-49-2	Selenium	49.4	mg/Kg		1	RL	0.15	MDL	99	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259167/2-A		Solid	LCS			6010B	1	1/31/2019 14:28	7440-22-4	Silver	24.4	mg/Kg		0.25	RL	0.051	MDL	98	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259167/2-A		Solid	LCS			6010B	1	1/31/2019 14:28	7440-28-0	Thallium	51.9	mg/Kg		0.5	RL	0.15	MDL	104	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259167/2-A		Solid	LCS			6010B	1	1/31/2019 14:28	7440-62-2	Vanadium	49.4	mg/Kg		0.5	RL	0.068	MDL	99	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259167/2-A		Solid	LCS			6010B	1	1/31/2019 14:28	7440-66-6	Zinc	51.2	mg/Kg		1.5	RL	0.64	MDL	102	80	120			Brisbane OU-2 Data Gap Investigation
MB 720-259153/1-A		Solid	MB			6010B	1	1/31/2019 17:54	7440-36-0	Antimony	ND	mg/Kg		0.5	RL	0.083	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259153/1-A		Solid	MB			6010B	1	1/31/2019 17:54	7440-38-2	Arsenic	ND	mg/Kg		1	RL	0.085	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259153/1-A		Solid	MB			6010B	1	1/31/2019 17:54	7440-39-3	Barium	ND	mg/Kg		0.5	RL	0.071	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259153/1-A		Solid	MB			6010B	1	1/31/2019 17:54	7440-41-7	Beryllium	ND	mg/Kg		0.1	RL	0.033	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259153/1-A		Solid	MB			6010B	1	1/31/2019 17:54	7440-43-9	Cadmium	ND	mg/Kg		0.13	RL	0.012	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259153/1-A		Solid	MB			6010B	1	1/31/2019 17:54	7440-47-3	Chromium	ND	mg/Kg		0.5	RL	0.053	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259153/1-A		Solid	MB			6010B	1	1/31/2019 17:54	7440-48-4	Cobalt	ND	mg/Kg		0.2	RL	0.02	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259153/1-A		Solid	MB			6010B	1	1/31/2019 17:54	7440-50-8	Copper	ND	mg/Kg		1.5	RL	0.71	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259153/1-A		Solid	MB			6010B	1	1/31/2019 17:54	7439-92-1	Lead	ND	mg/Kg		0.5	RL	0.11	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259153/1-A		Solid	MB			6010B	1	1/31/2019 17:54	7439-98-7	Molybdenum	ND	mg/Kg		0.5	RL	0.064	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259153/1-A		Solid	MB			6010B	1	1/31/2019 17:54	7440-02-0	Nickel	ND	mg/Kg		0.5	RL	0.051	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259153/1-A		Solid	MB			6010B	1	1/31/2019 17:54	7782-49-2	Selenium	ND	mg/Kg		1	RL	0.15	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259153/1-A		Solid	MB			6010B	1	1/31/2019 17:54	7440-22-4	Silver	0.0532	mg/Kg	J	0.25	RL	0.051	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259153/1-A		Solid	MB			6010B	1	1/31/2019 17:54	7440-28-0	Thallium	ND	mg/Kg		0.5	RL	0.15	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259153/1-A		Solid	MB			6010B	1	1/31/2019 17:54	7440-62-2	Vanadium	ND	mg/Kg		0.5	RL	0.068	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259153/1-A		Solid	MB			6010B	1	1/31/2019 17:54	7440-66-6	Zinc	ND	mg/Kg		1.5	RL	0.64	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259167/1-A		Solid	MB			6010B	1	1/31/2019 14:23	7440-36-0	Antimony	ND	mg/Kg		0.5	RL	0.083	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259167/1-A		Solid	MB			6010B	1	1/31/2019 14:23	7440-38-2	Arsenic	ND	mg/Kg		1	RL	0.085	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259167/1-A		Solid	MB			6010B	1	1/31/2019 14:23	7440-39-3	Barium	0.165	mg/Kg	J	0.5	RL	0.071	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259167/1-A		Solid	MB			6010B	1	1/31/2019 14:23	7440-41-7	Beryllium	ND	mg/Kg		0.1	RL	0.033	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259167/1-A		Solid	MB			6010B	1	1/31/2019 14:23	7440-43-9	Cadmium	ND	mg/Kg		0.13	RL	0.012	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259167/1-A		Solid	MB			6010B	1	1/31/2019 14:23	7440-47-3	Chromium	ND	mg/Kg		0.5	RL	0.053	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259167/1-A		Solid	MB			6010B	1	1/31/2019 14:23	7440-48-4	Cobalt	ND	mg/Kg		0.2	RL	0.02	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259167/1-A		Solid	MB			6010B	1	1/31/2019 14:23	7440-50-8	Copper	ND	mg/Kg		1.5	RL	0.71	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259167/1-A		Solid	MB			6010B	1	1/31/2019 14:23	7439-92-1	Lead	0.247	mg/Kg	J	0.5	RL	0.11	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259167/1-A		Solid	MB			6010B	1	1/31/2019 14:23	7439-98-7	Molybdenum	ND	mg/Kg		0.5	RL	0.064	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259167/1-A		Solid	MB			6010B	1	1/31/2019 14:23	7440-02-0	Nickel	ND	mg/Kg		0.5	RL	0.051	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259167/1-A		Solid	MB			6010B	1	1/31/2019 14:23	7782-49-2	Selenium	ND	mg/Kg		1	RL	0.15	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259167/1-A		Solid	MB			6010B	1	1/31/2019 14:23	7440-22-4	Silver	ND	mg/Kg		0.25	RL	0.051	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259167/1-A		Solid	MB			6010B	1	1/31/2019 14:23	7440-28-0	Thallium	ND	mg/Kg		0.5	RL	0.15	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259167/1-A		Solid	MB			6010B	1	1/31/2019 14:23	7440-62-2	Vanadium	ND	mg/Kg		0.5	RL	0.068	MDL						Brisbane OU-2 Data Gap Investigation

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab
MB 720-259167/1-A		Solid	MB			6010B	1	1/31/2019 14:23	7440-66-6	Zinc	ND	mg/Kg		4	RL	1.8	MDL						TestAmerica San Francisco
720-90960-1	DG-AV125-0.5-1	Solid		1/22/2019 8:45		7471A	1	1/30/2019 14:59	7439-97-6	Mercury	0.4	mg/Kg		0.017	RL	0.0025	MDL						TestAmerica San Francisco
720-90960-10	DG-AK145-3.5-4	Solid		1/22/2019 10:50		7471A	1	1/30/2019 14:59	7439-97-6	Mercury	0.051	mg/Kg		0.016	RL	0.0023	MDL						TestAmerica San Francisco
720-90960-11	DG-AK165-0.5-1	Solid		1/22/2019 11:35		7471A	1	1/30/2019 15:02	7439-97-6	Mercury	0.18	mg/Kg		0.015	RL	0.0023	MDL						TestAmerica San Francisco
720-90960-12	DG-AK165-3.5-4	Solid		1/22/2019 11:35		7471A	1	1/30/2019 15:35	7439-97-6	Mercury	0.19	mg/Kg	B	0.016	RL	0.0024	MDL						TestAmerica San Francisco
720-90960-12 MS	DG-AK165-3.5-4	Solid	MS	1/22/2019 11:35		7471A	1	1/30/2019 15:30	7439-97-6	Mercury	0.834	mg/Kg		0.016	RL	0.0024	MDL	81	75	125	2	20	TestAmerica San Francisco
720-90960-12 MSD	DG-AK165-3.5-4	Solid	MSD	1/22/2019 11:35		7471A	1	1/30/2019 15:33	7439-97-6	Mercury	0.848	mg/Kg		0.016	RL	0.0024	MDL	82	75	125	2	20	TestAmerica San Francisco
720-90960-13	DG-AL165-0.5-1	Solid		1/22/2019 11:50		7471A	1	1/30/2019 15:38	7439-97-6	Mercury	0.14	mg/Kg	B	0.017	RL	0.0025	MDL						TestAmerica San Francisco
720-90960-14	DG-AL155-1-1.5	Solid		1/22/2019 11:55		7471A	1	1/30/2019 15:40	7439-97-6	Mercury	0.28	mg/Kg	B	0.014	RL	0.0021	MDL						TestAmerica San Francisco
720-90960-15	DG-AJ145-0.5-1	Solid		1/22/2019 13:15		7471A	1	1/30/2019 15:43	7439-97-6	Mercury	0.052	mg/Kg	B	0.014	RL	0.0021	MDL						TestAmerica San Francisco
720-90960-16	DG-AJ145-3.5-4	Solid		1/22/2019 13:15		7471A	1	1/30/2019 15:45	7439-97-6	Mercury	0.014	mg/Kg	J B	0.016	RL	0.0023	MDL						TestAmerica San Francisco
720-90960-17	DG-AJ155-0.5-1	Solid		1/22/2019 13:30		7471A	1	1/30/2019 15:52	7439-97-6	Mercury	0.057	mg/Kg	B	0.015	RL	0.0021	MDL						TestAmerica San Francisco
720-90960-18	DG-AJ155-3.5-4	Solid		1/22/2019 13:30		7471A	1	1/30/2019 15:54	7439-97-6	Mercury	0.068	mg/Kg	B	0.014	RL	0.0021	MDL						TestAmerica San Francisco
720-90960-19	DG-AJ165-1-1.5	Solid		1/22/2019 13:50		7471A	1	1/30/2019 15:56	7439-97-6	Mercury	0.16	mg/Kg	B	0.015	RL	0.0022	MDL						TestAmerica San Francisco
720-90960-2	DG-AV125-3.5-4	Solid		1/22/2019 8:45		7471A	1	1/30/2019 14:36	7439-97-6	Mercury	0.082	mg/Kg	B	0.016	RL	0.0023	MDL						TestAmerica San Francisco
720-90960-20	DG-AI175-0.5-1	Solid		1/22/2019 14:10		7471A	1	1/30/2019 15:59	7439-97-6	Mercury	0.029	mg/Kg	B	0.015	RL	0.0021	MDL						TestAmerica San Francisco
720-90960-21	DG-AI175-3.5-4	Solid		1/22/2019 14:10		7471A	1	1/30/2019 16:01	7439-97-6	Mercury	0.19	mg/Kg	B	0.015	RL	0.0022	MDL						TestAmerica San Francisco
720-90960-22	DG-AH155-0.5-1	Solid		1/22/2019 14:30		7471A	1	1/30/2019 16:03	7439-97-6	Mercury	0.28	mg/Kg	B	0.016	RL	0.0024	MDL						TestAmerica San Francisco
720-90960-23	DG-AH165-0.5-1	Solid		1/22/2019 14:40		7471A	1	1/30/2019 16:06	7439-97-6	Mercury	0.19	mg/Kg	B	0.015	RL	0.0022	MDL						TestAmerica San Francisco
720-90960-24	DG-AH165-3.5-4	Solid		1/22/2019 14:40		7471A	1	1/30/2019 16:10	7439-97-6	Mercury	0.075	mg/Kg	B	0.015	RL	0.0022	MDL						TestAmerica San Francisco
720-90960-25	DUP-104	Solid		1/22/2019 0:00		7471A	1	1/30/2019 16:10	7439-97-6	Mercury	0.025	mg/Kg	B	0.016	RL	0.0023	MDL						TestAmerica San Francisco
720	DUP-103	Solid		1/22/2019 0:00		7471A	1	1/30/2019 16:12	7439-97-6	Mercury	0.47	mg/Kg	B	0.017	RL	0.0025	MDL						TestAmerica San Francisco
720-90960-27	DUP-120	Solid		1/22/2019 0:00		7471A	1	1/30/2019 16:20	7439-97-6	Mercury	0.16	mg/Kg	B	0.014	RL	0.0021	MDL						TestAmerica San Francisco
720-90960-28	DG-AG165-0.5-1	Solid		1/22/2019 15:10		7471A	1	1/30/2019 16:22	7439-97-6	Mercury	0.065	mg/Kg	B	0.016	RL	0.0024	MDL						TestAmerica San Francisco
720-90960-29	DG-AG165-3.5-4	Solid		1/22/2019 15:10		7471A	1	1/30/2019 16:24	7439-97-6	Mercury	0.18	mg/Kg	B	0.015	RL	0.0022	MDL						TestAmerica San Francisco
720-90960-3	DG-AV125-19.5-20	Solid		1/22/2019 9:00		7471A	1	1/30/2019 14:39	7439-97-6	Mercury	0.035	mg/Kg		0.015	RL	0.0022	MDL						TestAmerica San Francisco
720-90960-4	DG-AP145-0.5-1	Solid		1/22/2019 9:45		7471A	1	1/30/2019 14:41	7439-97-6	Mercury	0.063	mg/Kg		0.015	RL	0.0021	MDL						TestAmerica San Francisco
720-90960-5	DG-AP145-3.5-4	Solid		1/22/2019 9:45		7471A	1	1/30/2019 14:43	7439-97-6	Mercury	0.098	mg/Kg		0.016	RL	0.0023	MDL						TestAmerica San Francisco
720-90960-6	DG-AM145-1-1.5	Solid		1/22/2019 10:05		7471A	1	1/30/2019 14:46	7439-97-6	Mercury	0.021	mg/Kg		0.016	RL	0.0023	MDL						TestAmerica San Francisco
720-90960-7	DG-AL145-0.5-1	Solid		1/22/2019 10:15		7471A	1	1/30/2019 14:48	7439-97-6	Mercury	0.032	mg/Kg		0.015	RL	0.0023	MDL						TestAmerica San Francisco
720-90960-8	DG-AL145-3.5-4	Solid		1/22/2019 10:15		7471A	1	1/30/2019 14:55	7439-97-6	Mercury	0.11	mg/Kg		0.014	RL	0.0021	MDL						TestAmerica San Francisco
720-90960-9	DG-AK145-0.5-1	Solid		1/22/2019 10:50		7471A	1	1/30/2019 14:57	7439-97-6	Mercury	0.29	mg/Kg		0.016	RL	0.0024	MDL						TestAmerica San Francisco
LCS 720-259152/2-A		Solid	LCS			7471A	1	1/30/2019 14:00	7439-97-6	Mercury	0.743	mg/Kg		0.017	RL	0.0025	MDL	89	80	120			Brisbane OU-2 Data Gap Investigation
LCS 720-259166/2-A		Solid	LCS			7471A	1	1/30/2019 15:28	7439-97-6	Mercury	0.762	mg/Kg		0.017	RL	0.0025	MDL	91	80	120			Brisbane OU-2 Data Gap Investigation
MB 720-259152/1-A		Solid	MB			7471A	1	1/30/2019 13:58	7439-97-6	Mercury	ND	mg/Kg		0.017	RL	0.0025	MDL						Brisbane OU-2 Data Gap Investigation
MB 720-259166/1-A		Solid	MB			7471A	1	1/30/2019 15:26	7439-97-6	Mercury	0.0123	mg/Kg	J	0.017	RL	0.0025	MDL						Brisbane OU-2 Data Gap Investigation
720-90960-1		Solid		1/22/2019 8:45	Moisture		1	1/24/2019 13:49		Percent Moisture	14.2	%		0.1	RL	0.05	MDL						TestAmerica San Francisco
720-90960-1 DU	DG-AV125-0.5-1	Solid	DU	1/22/2019 8:45	Moisture		1	1/24/2019 13:49		Percent Moisture	13.7	%		0.1	RL	0.05	MDL				4	20	TestAmerica San Francisco
720-90960-10	DG-AK145-3.5-4	Solid		1/22/2019 10:50	Moisture		1	1/24/2019 13:49		Percent Moisture	18.2	%		0.1	RL	0.05	MDL						TestAmerica San Francisco
720-90960-11	DG-AK165-0.5-1	Solid		1/22/2019 11:35	Moisture		1	1/24/2019 13:49		Percent Moisture	8.5	%		0.1	RL	0.05	MDL						TestAmerica San Francisco
720

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Memorandum

Date:	9 April 2019
To:	Anthony Smith
From:	Morgan Greenwald
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-90961-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of fourteen soil samples and two field duplicate samples, collected 22 January 2019, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Volatile Organic Compounds (VOCs) by United States Environmental Protection Agency (USEPA) Methods 5035/8260B
- Gasoline Range Organics (GRO) by USEPA 5035/8260B/CA_LUFTMS
- Polynuclear Aromatic Hydrocarbons (PAHs) by USEPA Methods 3546/8270C using Selected Ion Monitoring (SIM)
- Organochlorine Pesticides by USEPA Methods 3546/8081A
- Polychlorinated Biphenyls (PCBs) by USEPA Methods 3546/8082
- Diesel Range Organics (DRO) and Motor Oil Range Organics (ORO) by USEPA Methods 3546/8015B
- Metals by USEPA Methods 3050B/6010B
- Mercury by USEPA Method 7471A
- Asbestos by California Air Resources Board (CARB) Method 435

USEPA Methods 5035/8260B, 5035/8260B/CA_LUFTMS and 3546/8082 were performed at TA Irvine, California. CARB Method 435 was performed at Eurofins CEI, Inc., Cary, North Carolina. The remaining analyses were performed at TA Pleasanton, California.

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives, with the following exception.

Vinyl acetate was not detected in the MS using sample DG-X13S-0.5-1. Therefore, the non-detect vinyl acetate result in sample DG-X13S-0.5-1 was R qualified as rejected.

Qualified data that are not rejected should be used within the limitations of the qualification.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), the USEPA National Functional Guidelines for Superfund Organic Methods Data Review, January 2017 (USEPA-540-R-2017-002), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-90961-1	DG-AK11S-0.5-1
720-90961-2	DG-AK11S-3.5-4
720-90961-3	DG-AM11S-0.5-1
720-90961-4	DG-AM11S-3.5-4
720-90961-5	DG-AO11S-0.5-1
720-90961-6	DG-AO11S-3.5-4
720-90961-7	DG-AB13S-0.5-1
720-90961-8	DG-AB13S-3.5-4

Laboratory ID	Client ID
720-90961-9	DG-AB13S-13.5-14
720-90961-10	DG-AA15S-0.5-1
720-90961-11	DG-X13S-0.5-1
720-90961-12	DUP-77
720-90961-13	DG-X13S-3.5-4
720-90961-14	DG-R9S-0.5-1
720-90961-15	DG-R9S-3.5-4
720-90961-16	DUP-110

The samples were received at TA Pleasanton, California at 1.3ºC, 1.8ºC, 2.2ºC and 3.8ºC, within the criteria of $\leq$6ºC. No sample preservation issues were noted by the laboratory.

In email communication to the data validator, the laboratory indicated that there was no subcontract chain of custody (COC) documenting the transfer of PCB samples from TA Pleasanton to TA Irvine. Based on technical and professional judgment, no qualifications were applied to the data, but the discrepancy should be noted by the data user.

In email communication to the data validator, the laboratory confirmed that the temperature upon receipt was not recorded for the VOC samples received at TA Irvine. Since the COC included in

the report documented that the terracores were frozen when received on January 23, 2019, and based on professional and technical judgment, no qualifications were applied to the data, but the discrepancy should be noted by the data user.

The temperature upon receipt of the samples sent from TA Pleasanton to Eurofins CEI, Inc. was not documented. Since CARB Method 435 for soils does not specify a temperature acceptance range, and based on professional and technical judgment, the asbestos data were not qualified.

Only the first page of the COC documenting the transfer of samples from TA Pleasanton to Eurofins CEI, Inc. was initialed and dated as received and the receipt date did not document a year.

The sample collection times were not listed on the COC for the field duplicate samples. The laboratory assigned collection times of 0:00.

Incorrect error corrections were observed on the COCs, instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

The narrative stated that a trip blank sample was received that was not listed on the COC. As per email communication included in the report, the Geosyntec project manager requested to have the trip blank sample reported under job 720-90959-1.

Percent solids/moisture data were reported, but were not validated. The sample results were reported on a wet weight basis.

1.0 VOLATILE ORGANIC COMPOUNDS

The samples were analyzed for VOCs per USEPA Methods 5035/8260B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Times
✓ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
✓ Trip Blank

- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The VOC data reported in this package are considered to be usable for meeting project objectives, with the following exception. Vinyl acetate was not detected in the MS using sample DG-X13S-0.5-1. Therefore, the non-detect vinyl acetate result in sample DG-X13S-0.5-1 was R qualified as rejected. The analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 99.9%.

1.2 Holding Times

The holding times for the VOC analysis of a preserved solid sample collected as a terracore are 48 hours until laboratory receipt and 14 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 525143, 525147 and 525479). VOCs were not detected in the method blanks above the method detection limits (MDLs).

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-X13S-0.5-1. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria, with the following exceptions.

The vinyl acetate recoveries in the MS/MSD using sample DG-X13S-0.5-1 were low and outside the laboratory specified acceptance criteria. Since the vinyl acetate recovery was 0% in the MS sample, the non-detect vinyl acetate result in sample DG-X13S-0.5-1 was R qualified as rejected.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier*	Reason code**
DG-X13S-0.5-1	Vinyl acetate	4.2	U F1	4.2	R	4

µg/kg - Microgram per kilogram
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
U - The analyte was analyzed for, but was not detected above the MDL
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

An MS/MSD pair was not reported in batch 525479. A laboratory control sample (LCS)/LCS duplicate (LCSD) pair was used to assess precision and accuracy.

One batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

1.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS and two LCS/LCSD pairs were reported. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exception.

The recovery of trichloroethene in batch 525143 was high and outside laboratory specified acceptance criteria. Since trichloroethene was not detected in the associated samples, no qualifications were applied to the data.

1.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

1.7 Trip Blank

Trip blanks were not submitted with the sample set. No qualifications were applied to the data, but the discrepancy should be noted by the data user.

1.8 Field Duplicate

Two field duplicate samples, DUP-77 and DUP-110, were collected with the sample set. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and the original samples, DG-AB13S-3.5-4 and DG-X13S-3.5-4, respectively.

1.9 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to the dilutions analyzed. The MDLs met the proposed Site-Specific Screening Levels (SSSLs) in the Work Plan Table 2.

1.10 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 GASOLINE RANGE ORGANICS

The samples were analyzed for GRO per USEPA 5035/8260B/CA_LUFTMS.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Trip Blank
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The GRO data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding times for the VOC analysis of a preserved solid sample collected as a terracore are 48 hours until laboratory receipt and 14 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 525144, 525148 and 525480). GRO was not detected in the method blanks above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-X13S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria.

An MS/MSD pair was not reported in batch 525480. An LCS/LCSD pair was used to assess precision and accuracy.

One batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS and two LCS/LCSD pairs were reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

2.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

2.7 Trip Blank

Trip blanks were not submitted with the sample set. No qualifications were applied to the data, but the discrepancy should be noted by the data user.

2.8 Field Duplicate

Two field duplicate samples, DUP-77 and DUP-110, were collected with the sample set. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and the original samples, DG-AB13S-3.5-4 and DG-X13S-3.5-4, respectively.

2.9 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSLs in the Work Plan Table 2.

2.10 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

3.0 POLYNUCLEAR AROMATIC HYDROCARBONS

The samples were analyzed for PAHs per USEPA Methods 3546/8270C using SIM.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Times
⊗ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
⊗ Laboratory Control Sample
✓ Surrogates
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

3.1 Overall Assessment

The PAH data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that the internal standard (ISTD) recoveries were low and outside laboratory specified acceptance criteria in samples DG-AA15S-0.5-1, DG-X13S-3.5-4, DG-AO11S-3.5-4 and DUP-110. Therefore, the estimated concentrations of affected analytes in these samples were J qualified as estimated, the concentrations of affected analytes in these samples were J+ qualified as estimated with high bias and the non-detect results of affected analytes in these samples were UJ qualified as estimated less than the MDLs.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AA15S-0.5-1	Benzo[a]pyrene	130	J *	130	J	11
DG-AA15S-0.5-1	Benzo[b]fluoranthene	160	J *	160	J	11
DG-AA15S-0.5-1	Benzo[g,h,i]perylene	170	U *	170	UJ	11
DG-AA15S-0.5-1	Benzo[k]fluoranthene	110	J B *	110	J	11
DG-AA15S-0.5-1	Chrysene	55	U *	55	UJ	11
DG-AA15S-0.5-1	Dibenz(a,h)anthracene	140	U *	140	UJ	11
DG-AA15S-0.5-1	Indeno[1,2,3-cd]pyrene	170	U *	170	UJ	11
DG-X13S-3.5-4	Benzo[a]pyrene	30	J *	30	J	11
DG-X13S-3.5-4	Benzo[b]fluoranthene	43	J *	43	J	11
DG-X13S-3.5-4	Benzo[g,h,i]perylene	42	U *	42	UJ	11
DG-X13S-3.5-4	Benzo[k]fluoranthene	27	J B *	27	J	11
DG-X13S-3.5-4	Chrysene	14	U *	14	UJ	11
DG-X13S-3.5-4	Dibenz(a,h)anthracene	34	U *	34	UJ	11
DG-X13S-3.5-4	Indeno[1,2,3-cd]pyrene	41	U *	41	UJ	11
DUP-110	Benzo[a]pyrene	52	* B	52	J+	11
DUP-110	Benzo[b]fluoranthene	100	*	100	J+	11
DUP-110	Benzo[g,h,i]perylene	110	*	110	J+	11
DUP-110	Benzo[k]fluoranthene	38	J * B	38	J	11
DUP-110	Dibenz(a,h)anthracene	34	U *	34	UJ	11
DUP-110	Indeno[1,2,3-cd]pyrene	59	*	59	J+	11
DG-AO11S-3.5-4	Benzo[a]pyrene	490	J B *	490	J	11
DG-AO11S-3.5-4	Benzo[b]fluoranthene	390	J *	390	J	11
DG-AO11S-3.5-4	Benzo[g,h,i]perylene	430	U *	430	UJ	11
DG-AO11S-3.5-4	Benzo[k]fluoranthene	210	U *	210	UJ	11

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AO11S-3.5-4	Dibenz(a,h)anthracene	350	U *	350	UJ	11
DG-AO11S-3.5-4	Indeno[1,2,3-cd]pyrene	420	U *	420	UJ	11

µg/kg - Microgram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
U - The analyte was analyzed for, but was not detected above the MDL
* - Laboratory flag indicating the ISTD response or retention time outside acceptable limits

3.2 Holding Times

The holding times for the PAH analysis of a solid sample are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

3.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 259467, 259565 and 259774). PAHs were not detected in the method blank above the MDLs, with the following exceptions.

Benzo[k]fluoranthene was detected at an estimated concentration greater than the MDL and less than the reporting limit (RL) in the method blank in batch 259467. Therefore, the estimated benzo[k]fluoranthene concentrations in the associated samples were U qualified as not detected at the RL.

Benzo[a]pyrene and benzo[k]fluoranthene were detected at estimated concentrations greater than the MDLs and less than the RLs in the method blank in batch 259774. Therefore, the estimated benzo[a]pyrene and benzo[k]fluoranthene concentrations in the associated samples were U qualified as not detected at the RLs.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AA15S-0.5-1	Benzo[k]fluoranthene	110	J B *	200	U	3
DG-AB13S-3.5-4	Benzo[k]fluoranthene	3.0	J B	4.8	U	3
DG-AM11S-0.5-1	Benzo[k]fluoranthene	2.3	J B	4.9	U	3
DG-AO11S-0.5-1	Benzo[k]fluoranthene	140	J B	240	U	3
DG-AA15S-0.5-1	Benzo[k]fluoranthene	27	J B *	49	U	3

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AB13S-0.5-1	Benzo[a]pyrene	91	J B	120	U	3
DG-AB13S-0.5-1	Benzo[k]fluoranthene	71	J B	120	U	3
DG-AB13S-13.5-14	Benzo[k]fluoranthene	4700	J B	10000	U	3
DG-AK11S-0.5-1	Benzo[a]pyrene	150	J B	200	U	3
DG-AK11S-0.5-1	Benzo[k]fluoranthene	85	J B	200	U	3
DG-AK11S-3.5-4	Benzo[a]pyrene	4200	J B	4700	U	3
DG-AO11S-3.5-4	Benzo[a]pyrene	490	J B *	500	U	3
DG-R9S-0.5-1	Benzo[k]fluoranthene	110	J B	120	U	3
DUP-110	Benzo[k]fluoranthene	38	J * B	49	U	3
DUP-77	Benzo[k]fluoranthene	3.9	J B	4.8	U	3

µg/kg - Microgram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
* - Laboratory flag indicating the ISTD response or retention time outside acceptable limits

3.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-X13S-0.5-1. MS/MSD pairs using this sample were prepared twice, in preparation batches 259467 and 259774. The laboratory report included only the results from preparation batch 259774, but the EDD included both sets of results for this parent and MS/MSD pair. The narrative indicated that, due to the dilution factors used in the analysis of these samples in preparation batch 259467, the results from preparation batch 259467 were not reported. Therefore, the results in the EDD from preparation batch 259467 for parent sample DG-X13S-0.5-1 were R qualified as rejected.

The recovery and RPD results from this MS/MSD pair prepared in preparation batch 259774 were within the laboratory specified acceptance criteria, with the following exception.

The MS recovery for benzo[g,h,i]perylene in the MS/MSD using sample DG-X13S-0.5-1 in preparation batch 259774 was low and outside the laboratory specified acceptance criteria. Therefore, the benzo[g,h,i]perylene concentration in sample DG-X13S-0.5-1 was J qualified as estimated.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-X13S-0.5-1	Benzo[g,h,i]perylene	210	F1	210	J	4

µg/kg - Microgram per kilogram
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits

One batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

3.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria, with the following exception.

The chrysene recovery in batch 259467 was high and outside laboratory specified acceptance criteria. Therefore, the estimated chrysene concentrations in the associated samples were J qualified as estimated.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AB13S-3.5-4	Chrysene	3.3	J *	3.3	J	5
DG-AO11S-0.5-1	Chrysene	69	J *	69	J	5

µg/kg - Microgram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
* - Laboratory flag indicating the ISTD response or retention time outside acceptable limits

3.6 Surrogates

Acceptable surrogate recoveries were reported for the sample analyses, with the following exceptions.

The recoveries of surrogate terphenyl-d14 were high and outside laboratory specified acceptance criteria in the following samples: DG-AK11S-0.5-1, DG-AO11S-0.5-1, DG-AO11S-3.5-4, DG-AA15S-0.5-1, DG-X13S-0.5-1, DG-X13S-0.5-1, DG-X13S-3.5-4 and DUP-110. Since the recoveries of surrogate 2-fluorobiphenyl were acceptable in the affected samples, no qualifications were applied to the data.

There was no p-terphenyl recovery (0%) in samples DG-AK11S-3.5-4 and DG-AB13S-13.5-14. Since the samples were analyzed at dilutions and based on professional and technical judgment, no qualifications were applied to the data.

3.7 Field Duplicate

Two field duplicate samples, DUP-77 and DUP-110, were collected with the sample set. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicates and the original samples, DG-AB13S-3.5-4 and DG-X13S-3.5-4, respectively, with the following exceptions.

Benzo[a]pyrene and fluoranthene were reported at estimated concentrations greater than the MDLs and less than the RLs in sample DG-AB13S-3.5-4 and detected at concentrations greater than the RLs in field duplicate DUP-77, resulting in non-calculable RPD results. Therefore, the benzo[a]pyrene and fluoranthene concentrations in this field duplicate pair were J qualified as estimated.

Benzo[g,h,i]perylene was reported at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-77 and detected at a concentration greater than the RL in sample DG-AB13S-3.5-4, resulting in a non-calculable RPD result. Therefore, the benzo[g,h,i]perylene concentrations in this field duplicate pair were J qualified as estimated.

Acenaphthylene, benzo[a]pyrene, benzo[b]fluoranthene and pyrene were reported at estimated concentrations greater than the MDLs and less than the RLs in sample DG-X13S-3.5-4 and detected at concentrations greater than the RLs in field duplicate DUP-110, resulting in non-calculable RPD results. Therefore, the acenaphthylene, benzo[a]pyrene, benzo[b]fluoranthene and pyrene concentrations in this field duplicate pair were J qualified as estimated.

Anthracene and chrysene were reported at estimated concentrations greater than the MDLs and less than the RLs in field duplicate DUP-110 and not detected in sample DG-X13S-3.5-4, resulting in non-calculable RPD results. Therefore, the estimated anthracene and chrysene concentrations in field duplicate DUP-110 were J qualified as estimated and the non-detect results in sample DG-X13S-3.5-4 were UJ qualified as estimated less than the MDLs.

Benzo[g,h,i]perylene and indeno[1,2,3-cd]pyrene were reported at concentrations greater than the RLs in field duplicate DUP-110 and not detected in sample DG-X13S-3.5-4, resulting in non-calculable RPD results. Therefore, the benzo[g,h,i]perylene and indeno[1,2,3-cd]pyrene concentrations in field duplicate DUP-110 were J qualified as estimated and the non-detect results in sample DG-X13S-3.5-4 were UJ qualified as estimated less than the MDLs.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AB13S-3.5-4	Benzo[a]pyrene	4.4	J	NC	4.4	J	7
DUP-77	Benzo[a]pyrene	6.2	B		6.2	J	7

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AB13S-3.5-4	Benzo[g,h,i]perylene	5.8	NA	NC	5.8	J	7
DUP-77	Benzo[g,h,i]perylene	4.3	J		4.3	J	7
DG-AB13S-3.5-4	Fluoranthene	4.6	J	NC	4.6	J	7
DUP-77	Fluoranthene	5.6	NA		5.6	J	7
DG-X13S-3.5-4	Acenaphthylene	32	J	NC	32	J	7
DUP-110	Acenaphthylene	53	NA		53	J	7
DG-X13S-3.5-4	Anthracene	20	U	NC	20	UJ	7
DUP-110	Anthracene	28	J		28	J	7
DG-X13S-3.5-4	Benzo[a]pyrene	30	J *	NC	30	J	7
DUP-110	Benzo[a]pyrene	52	* B		52	J	7
DG-X13S-3.5-4	Benzo[b]fluoranthene	43	J *	NC	43	J	7
DUP-110	Benzo[b]fluoranthene	100	*		100	J	7
DG-X13S-3.5-4	Benzo[g,h,i]perylene	42	U *	NC	42	UJ	7
DUP-110	Benzo[g,h,i]perylene	110	*		110	J	7
DG-X13S-3.5-4	Chrysene	14	U *	NC	14	UJ	7
DUP-110	Chrysene	26	J		26	J	7
DG-X13S-3.5-4	Indeno[1,2,3-cd]pyrene	41	U *	NC	41	UJ	7
DUP-110	Indeno[1,2,3-cd]pyrene	59	*		59	J	7
DG-X13S-3.5-4	Pyrene	28	J	NC	28	J	7
DUP-110	Pyrene	86	NA		86	J	7

µg/kg - Microgram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
NC - Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL
* - Laboratory flag indicating the ISTD response or retention time outside acceptable limits

3.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to the dilutions analyzed. The MDLs met the proposed SSSLs in the Work Plan Table 2.

3.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

4.0 ORGANOCHLORINE PESTICIDES

The samples were analyzed for organochlorine pesticides per USEPA Methods 3546/8081A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

4.1 Overall Assessment

The organochlorine pesticides data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

4.2 Holding Times

The holding times for the organochlorine pesticides analysis of solids are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

4.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 259255). Organochlorine pesticides were not detected in the method blank above the MDLs.

4.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-X13S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

The MSD recovery and RPD were high for 4,4'-DDD in the MS/MSD using sample DG-X13S-0.5-1. Since 4,4'-DDD was not detected in sample DG-X13S-0.5-1, no qualifications were applied to the data.

One batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

4.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

4.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exceptions.

The surrogate DCB decachlorobiphenyl recovery was high in sample DG-AB13S-0.5-1. Since the recovery of surrogate tetrachloro-m-xylene was acceptable in this sample, no qualifications were applied to the data.

There were no DCB decachlorobiphenyl and tetrachloro-m-xylene recoveries (0%) in samples DG-AK11S-3.5-4 and DG-AB13S-13.5-14. Since the samples were analyzed at dilutions and based on professional and technical judgment, no qualifications were applied to the data.

4.7 Field Duplicate

Two field duplicate samples, DUP-77 and DUP-110, were collected with the sample set. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicates and the original samples, DG-AB13S-3.5-4 and DG-X13S-3.5-4, respectively.

4.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to the dilutions analyzed. The MDLs met the proposed SSSLs in the Work Plan Table 2.

4.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

5.0 POLYCHLORINATED BIPHENYLS

The samples were analyzed for PCBs per USEPA Methods 3546/8082.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Time
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Surrogates
✓ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

5.1 Overall Assessment

The PCB (Aroclor) data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio

of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

5.2 Holding Times

The holding times for the PCB analysis of solid samples are 1 year from sample collection to extraction and analysis. The holding times were met for the sample analyses.

5.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 524723). PCBs were not detected in the method blank above the MDLs.

5.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-X13S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria.

5.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

5.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exceptions.

The recovery of surrogate DCB decachlorobiphenyl was high and outside laboratory acceptance criteria in sample DG-AB13S-0.5-1. Since PCBs were not detected in sample DG-AB13S-0.5-1, no qualifications were applied to the data.

The recovery of surrogate DCB decachlorobiphenyl was low and outside laboratory acceptance criteria in sample DG-AK11S-3.5-4. Therefore, the non-detect results in sample DG-AK11S-3.5-4 were UJ qualified as estimated less than the MDLs.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AK11S-3.5-4	Aroclor 1016	17	U	17	UJ	6
DG-AK11S-3.5-4	Aroclor 1221	17	U	17	UJ	6
DG-AK11S-3.5-4	Aroclor 1232	17	U	17	UJ	6
DG-AK11S-3.5-4	Aroclor 1242	17	U	17	UJ	6
DG-AK11S-3.5-4	Aroclor 1248	17	U	17	UJ	6
DG-AK11S-3.5-4	Aroclor 1254	17	U	17	UJ	6
DG-AK11S-3.5-4	Aroclor 1260	17	U	17	UJ	6

µg/kg - Microgram per kilogram
U - The analyte was analyzed for, but was not detected above the MDL

5.7 Field Duplicate

Two field duplicate samples, DUP-77 and DUP-110, were collected with the sample set. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and the original samples, DG-AB13S-3.5-4 and DG-X13S-3.5-4, respectively.

5.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

5.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

6.0 DIESEL AND MOTOR OIL RANGE ORGANICS

The samples were analyzed for DRO (C10-C28) and ORO (C24-C36) per USEPA Methods 3546/8015B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ⊗ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

6.1 Overall Assessment

The DRO and ORO data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

6.2 Holding Times

The holding times for the DRO and ORO analysis of solids are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

6.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 259352 and 259473). DRO and ORO were not detected in the method blanks above the MDLs.

6.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-X13S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

It was noted that only DRO was spiked into the MS/MSD pairs. Based on method protocol and professional and technical judgment, no qualifications were applied to the data.

6.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

It was noted that only DRO was spiked into the LCSs. Based on method protocol and professional and technical judgment, no qualifications were applied to the data.

6.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exception.

There was no p-terphenyl recovery (0%) in the following samples: DG-AK11S-0.5-1, DG-AK11S-3.5-4, DG-AM11S-3.5-4, DG-AO11S-0.5-1, DG-AO11S-3.5-4, DG-AB13S-0.5-1, DG-AB13S-13.5-14, DG-AA15S-0.5-1, DG-X13S-0.5-1, DG-R9S-0.5-1 and DUP-110. Since the samples were analyzed at dilutions and based on professional and technical judgment, no qualifications were applied to the data.

6.7 Field Duplicate

Two field duplicate samples, DUP-77 and DUP-110, were collected with the sample set. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and the original samples, DG-AB13S-3.5-4 and DG-X13S-3.5-4, respectively.

The RPD results for DRO and ORO for field duplicate pair DG-X13S-3.5-4/DUP-110 were greater than 50%. Therefore, the DRO and ORO concentrations in field duplicate pair DG-X13S-3.5-4/DUP-110 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-X13S-3.5-4	Diesel Range Organics [C10-C28]	180	NA	131	180	J	7
DUP-110	Diesel Range Organics [C10-C28]	860	NA		860	J	7
DG-X13S-3.5-4	Motor Oil Range Organics [C24-C36]	280	NA	129	280	J	7

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DUP-110	Motor Oil Range Organics [C24-C36]	1300	NA		1300	J	7

mg/kg - Milligram per kilogram
NA – Not applicable

6.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

6.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

7.0 METALS

The samples were analyzed for metals per USEPA Methods 3050B/6010B (Mercury evaluated separately in Section 8.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Serial Dilution
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

7.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that lead was detected at concentrations greater than the RL in the continuing calibration blank (CCB) in analytical batch 259583. Since no sample results for lead were reported from this analytical batch, no qualifications were applied to the data.

7.2 Holding Times

The holding time for the metals analysis of a solid sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

7.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 259167 and 259216). Metals were not detected in the method blanks above the MDLs, with the following exceptions.

Barium and lead were detected in the method blank in batch 259167 at estimated concentrations greater than the MDLs and less than the RLs. Since barium and lead were detected at concentrations greater than the RLs in the associated samples, no qualifications were applied to the data.

Nickel was detected in the method blank in batch 259216 at an estimated concentration greater than the MDL and less than the RL. Since nickel was detected at concentrations greater than the RL in the associated samples, no qualifications were applied to the nickel data.

7.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-X13S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

The antimony recoveries in the MS/MSD pair using sample DG-X13S-0.5-1 were low and outside the laboratory specified acceptance criteria. Therefore, the concentration of antimony in sample DG-X13S-0.5-1 was J- qualified as estimated with a low bias.

The barium, copper, lead and zinc recoveries in the MS/MSD pair using sample DG-X13S-0.5-1 were outside the laboratory specified acceptance criteria. In addition, the copper and lead RPDs were high and outside the laboratory specified acceptance criteria. Since the sample concentrations were more than four times the spike concentrations, no qualifications were applied to the data.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-X13S-0.5-1	Antimony	7.0	F1	7.0	J-	4

mg/kg - Milligram per kilogram
F1 - Laboratory flag indicating the MS and/or MSD recovery was outside the acceptance criteria

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

7.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

7.6 Serial Dilution

The narrative indicated that one serial dilution was analyzed with the sample set, using sample DG-X13S-0.5-1. The percent difference (%D) results were within the laboratory specified acceptance criteria, with the following exceptions.

The barium, cobalt, chromium, copper, nickel, lead, vanadium and zinc %D results for the serial dilution using sample DG-X13S-0.5-1 were high and outside the laboratory specified acceptance criteria. Therefore, the concentrations of these metals in sample DG-X13S-0.5-1 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-X13S-0.5-1	Barium	230	NA	230	J	8
DG-X13S-0.5-1	Chromium	35	NA	35	J	8
DG-X13S-0.5-1	Cobalt	10	NA	10	J	8

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-X13S-0.5-1	Copper	240	F2	240	J	8
DG-X13S-0.5-1	Lead	950	F2	950	J	8
DG-X13S-0.5-1	Nickel	34	B	34	J	8
DG-X13S-0.5-1	Vanadium	65	NA	65	J	8
DG-X13S-0.5-1	Zinc	530	NA	530	J	8

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits
NA - Not applicable

7.7 Field Duplicate

Two field duplicate samples, DUP-77 and DUP-110, were collected with the sample set. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and the original samples, DG-AB13S-3.5-4 and DG-X13S-3.5-4, respectively, with the following exceptions.

The RPD results for antimony, arsenic, copper, lead, nickel and zinc for field duplicate pair DG-AB13S-3.5-4/DUP-77 were greater than 50%. Therefore, the antimony, arsenic, copper, lead, nickel and zinc concentrations in field duplicate pair DG-AB13S-3.5-4/DUP-77 were J qualified as estimated.

Antimony was reported at an estimated concentration greater than the MDL and less than the RL in sample DG-X13S-3.5-4 and reported at a concentration greater than the RL in field duplicate DUP-110, resulting in a non-calculable RPD. Therefore, the estimated antimony concentration in sample DG-X13S-3.5-4 and the antimony concentration in field duplicate DUP-110 were J qualified as estimated.

Beryllium was reported at a concentration greater than the RL in sample DG-X13S-3.5-4 and not detected in field duplicate DUP-110, resulting in a non-calculable RPD. Therefore, the beryllium concentration in sample DG-X13S-3.5-4 was J qualified as estimated and the non-detect result in field duplicate DUP-110 was UJ qualified as estimated less than the MDL.

Molybdenum was reported at an estimated concentration greater than the MDL and less than the RL in sample DG-X13S-3.5-4 and not detected in field duplicate DUP-110, resulting in a non-calculable RPD. Therefore, the estimated molybdenum concentration in sample DG-X13S-3.5-4 was J qualified as estimated and the non-detect result in field duplicate DUP-110 was UJ qualified as estimated less than the MDL.

Selenium was reported at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-110 and not detected in sample DG-X13S-3.5-4, resulting in a non-calculable RPD. Therefore, the estimated selenium concentration in field duplicate DUP-110 was J qualified as estimated and the non-detect result in sample DG-X13S-3.5-4 was UJ qualified as estimated less than the MDL.

The RPD results for arsenic, chromium, copper, lead, vanadium and zinc for field duplicate pair DG-X13S-3.5-4/DUP-110 were greater than 50%. Therefore, the arsenic, chromium, copper, lead, vanadium and zinc concentrations in field duplicate pair DG-X13S-3.5-4/DUP-110 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AB13S-3.5-4	Antimony	37	NA	85	37	J	7
DUP-77	Antimony	15	NA		15	J	7
DG-AB13S-3.5-4	Arsenic	12	NA	112	12	J	7
DUP-77	Arsenic	3.4	NA		3.4	J	7
DG-AB13S-3.5-4	Copper	120	NA	94	120	J	7
DUP-77	Copper	43	NA		43	J	7
DG-AB13S-3.5-4	Lead	480	NA	100	480	J	7
DUP-77	Lead	160	NA		160	J	7
DG-AB13S-3.5-4	Nickel	23	B	56	23	J	7
DUP-77	Nickel	13	B		13	J	7
DG-AB13S-3.5-4	Zinc	100	NA	96	100	J	7
DUP-77	Zinc	35	NA		35	J	7
DG-X13S-3.5-4	Antimony	1.2	J	NC	1.2	J	7
DUP-110	Antimony	4.6	NA		4.6	J	7
DG-X13S-3.5-4	Arsenic	3.7	NA	90	3.7	J	7
DUP-110	Arsenic	9.8	NA		9.8	J	7
DG-X13S-3.5-4	Beryllium	0.4	NA	NC	0.4	J	7
DUP-110	Beryllium	0.11	U		0.11	J	7
DG-X13S-3.5-4	Chromium	24	NA	67	24	J	7
DUP-110	Chromium	12	NA		12	J	7
DG-X13S-3.5-4	Copper	60	NA	86	60	J	7

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DUP-110	Copper	150	NA		150	J	7
DG-X13S-3.5-4	Lead	7.8	NA	197	7.8	J	7
DUP-110	Lead	970	NA		970	J	7
DG-X13S-3.5-4	Molybdenum	0.3	J	NC	0.3	J	7
DUP-110	Molybdenum	0.22	U		0.22	J	7
DG-X13S-3.5-4	Selenium	0.44	U	NC	0.44	J	7
DUP-110	Selenium	0.94	J		0.94	J	7
DG-X13S-3.5-4	Vanadium	65	NA	51	65	J	7
DUP-110	Vanadium	110	NA		110	J	7
DG-X13S-3.5-4	Zinc	37	NA	138	37	J	7
DUP-110	Zinc	200	NA		200	J	7

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
NC - Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL

7.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The MDLs met the proposed SSSLs in the Work Plan Table 2.

7.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

8.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ⊗ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

8.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

8.2 Holding Times

The holding time for the mercury analysis of a solid sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

8.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 259166 and 259217). Mercury was not detected in the method blanks above the MDL, with the following exception.

Mercury was detected in the method blank in batch 259166 at an estimated concentration greater than the MDL and less than the RL. Since mercury was detected at concentrations greater than the RL in the associated samples, no qualifications were applied to the mercury data.

8.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-X13S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

8.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

8.6 Field Duplicate

Two field duplicate samples, DUP-77 and DUP-110, were collected with the sample set. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicates and the original samples, DG-AB13S-3.5-4 and DG-X13S-3.5-4, respectively, with the following exception.

The RPD result for mercury for field duplicate pair DG-X13S-3.5-4/DUP-110 was greater than 50%. Therefore, the mercury concentrations in field duplicate pair DG-X13S-3.5-4/DUP-110 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-X13S-3.5-4	Mercury	0.038	NA	68	0.038	J	7
DUP-110	Mercury	0.077	NA		0.077	J	7

mg/kg - Milligram per kilogram
NA - Not applicable

8.7 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

8.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

9.0 ASBESTOS

The samples were analyzed for asbestos by CARB method 435.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
⊗ Electronic Data Deliverable Review

9.1 Overall Assessment

The asbestos data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this data set is 100%.

The method specifies confirmation of the asbestos results in 10% of the samples. The laboratory stated in an email to the data validator that they perform 10% QC analysis on the samples; however, the results of the QC analyses were not provided. Based on professional and technical judgment, no qualifications were applied to the data, but this should be noted by the data user.

9.2 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. The asbestos data were not included in the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U — The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J — The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ — The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- — The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ — The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R — The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Solid	Analysis Method	Dilution Factor	Analysis Date	CAS Number	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90960-A-12-D MS		Solid	MS	1/22/2019 11:35		6010B	4	1/31/2019 14:33	7440-36-0	Antimony	9.22	mg/Kg	F1		1.2 RL		0.21 MDL	26		75	125	6	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.61	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		33.1	32.3				4/9/2019
720-90960-A-12-D MS		Solid	MS	1/22/2019 11:35		6010B	4	1/31/2019 14:33	7440-38-2	Arsenic	36.2	mg/Kg			1.2 RL		0.21 MDL	82		75	125	7	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.61	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		33.1	42.1				4/9/2019
720-90960-A-12-D MS		Solid	MS	1/22/2019 11:35		6010B	4	1/31/2019 14:33	7440-39-3	Barium	130	mg/Kg	4		1.2 RL		0.18 MDL	2		75	125	55	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.61	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		33.1	161				4/9/2019
720-90960-A-12-D MS		Solid	MS	1/22/2019 11:35		6010B	4	1/31/2019 14:33	7440-41-7	Beryllium	28.6	mg/Kg			0.25 RL		0.081 MDL	91		75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.61	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		33.1	31.5				4/9/2019
720-90960-A-12-D MS		Solid	MS	1/22/2019 11:35		6010B	4	1/31/2019 14:33	7440-43-9	Cadmium	30	mg/Kg			0.31 RL		0.031 MDL	95		75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.61	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		33.1	31.6				4/9/2019
720-90960-A-12-D MS		Solid	MS	1/22/2019 11:35		6010B	4	1/31/2019 14:33	7440-47-3	Chromium	77.5	mg/Kg			1.2 RL		0.13 MDL	94		75	125	6	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.61	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		33.1	79.1				4/9/2019
720-90960-A-12-D MS		Solid	MS	1/22/2019 11:35		6010B	4	1/31/2019 14:33	7440-48-4	Cobalt	42.9	mg/Kg			0.5 RL		0.05 MDL	96		75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.61	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		33.1	44.1				4/9/2019
720-90960-A-12-D MS		Solid	MS	1/22/2019 11:35		6010B	4	1/31/2019 14:33	7440-50-8	Copper	53.9	mg/Kg			3.7 RL		1.8 MDL	95		75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.61	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		33.1	56.1				4/9/2019
720-90960-A-12-D MS		Solid	MS	1/22/2019 11:35		6010B	4	1/31/2019 14:33	7439-92-1	Lead	70	mg/Kg	F1		1.2 RL		0.26 MDL	68		75	125	38	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.61	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		33.1	80.1				4/9/2019
720-90960-A-12-D MS		Solid	MS	1/22/2019 11:35		6010B	4	1/31/2019 14:33	7439-98-7	Molybdenum	25	mg/Kg			1.2 RL		0.16 MDL	80		75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.61	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		33.1	31.3				4/9/2019
720-90960-A-12-D MS		Solid	MS	1/22/2019 11:35		6010B	4	1/31/2019 14:33	7440-02-0	Nickel	59.7	mg/Kg			1.2 RL		0.13 MDL	94		75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.61	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		33.1	61.1				4/9/2019
720-90960-A-12-D MS		Solid	MS	1/22/2019 11:35		6010B	4	1/31/2019 14:33	7782-49-2	Selenium	27.6	mg/Kg			2.5 RL		0.37 MDL	86		75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.61	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		33.1	31.9				4/9/2019
720-90960-A-12-D MS		Solid	MS	1/22/2019 11:35		6010B	4	1/31/2019 14:33	7440-22-4	Silver	15.5	mg/Kg			0.62 RL		0.13 MDL	100		75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.61	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		15.5	15.5				4/9/2019
720-90960-A-12-D MS		Solid	MS	1/22/2019 11:35		6010B	4	1/31/2019 14:33	7440-28-0	Thallium	29.9	mg/Kg			1.2 RL		0.36 MDL	95		75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.61	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		33.1	31.6				4/9/2019
720-90960-A-12-D MS		Solid	MS	1/22/2019 11:35		6010B	4	1/31/2019 14:33	7440-62-2	Vanadium	80.5	mg/Kg			1.2 RL		0.17 MDL	100		75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.61	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		33.1	80.1				4/9/2019
720-90960-A-12-D MS		Solid	MS	1/22/2019 11:35		6010B	4	1/31/2019 14:33	7440-66-6	Zinc	96.6	mg/Kg	F1		3.7 RL		1.6 MDL	65		75	125	13	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.61	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		33.1	107				4/9/2019
720-90960-A-12-E MSD		Solid	MSD	1/22/2019 11:35		6010B	4	1/31/2019 14:37	7440-36-0	Antimony	9.8	mg/Kg	F1		1.2 RL		0.21 MDL	28		75	125	6	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.61	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		33.1	32.3				4/9/2019
720-90960-A-12-E MSD		Solid	MSD	1/22/2019 11:35		6010B	4	1/31/2019 14:37	7440-38-2	Arsenic	38.8	mg/Kg			2.5 RL		0.21 MDL	90		75	125	7	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.61	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		33.1	42.1				4/9/2019
720-90960-A-12-E MSD		Solid	MSD	1/22/2019 11:35		6010B	4	1/31/2019 14:37	7440-39-3	Barium	229	mg/Kg	4 F2		1.2 RL		0.18 MDL	319		75	125	55	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.61	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		33.1	161				4/9/2019
720-90960-A-12-E MSD		Solid	MSD	1/22/2019 11:35		6010B	4	1/31/2019 14:37	7440-41-7	Beryllium	29.7	mg/Kg			0.25 RL		0.081 MDL	94		75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.61	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		33.1	31.5				4/9/2019
720-90960-A-12-E MSD		Solid	MSD	1/22/2019 11:35		6010B	4	1/31/2019 14:37	7440-43-9	Cadmium	30.6	mg/Kg			0.31 RL		0.031 MDL	97		75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.61	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		33.1	31.6				4/9/2019
720-90960-A-12-E MSD		Solid	MSD	1/22/2019 11:35		6010B	4	1/31/2019 14:37	7440-47-3	Chromium	82	mg/Kg			1.2 RL		0.13 MDL	108		75	125	6	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.61	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		33.1	79.1				4/9/2019
720-90960-A-12-E MSD		Solid	MSD	1/22/2019 11:35		6010B	4	1/31/2019 14:37	7440-48-4	Cobalt	42.1	mg/Kg			0.5 RL		0.05 MDL	94		75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.61	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		33.1	44.1				4/9/2019
720-90960-A-12-E MSD		Solid	MSD	1/22/2019 11:35		6010B	4	1/31/2019 14:37	7440-50-8	Copper	56.8	mg/Kg			3.7 RL		1.8 MDL	104		75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.61	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		33.1	56.1				4/9/2019
720-90960-A-12-E MSD		Solid	MSD	1/22/2019 11:35		6010B	4	1/31/2019 14:37	7439-92-1	Lead	103	mg/Kg	F1 F2		1.2 RL		0.26 MDL	175		75	125	38	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.61	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		33.1	80.1				4/9/2019
720-90960-A-12-E MSD		Solid	MSD	1/22/2019 11:35		6010B	4	1/31/2019 14:37	7439-98-7	Molybdenum	25.7	mg/Kg			1.2 RL		0.16 MDL	82		75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.61	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		33.1	31.3				4/9/2019
720-90960-A-12-E MSD		Solid	MSD	1/22/2019 11:35		6010B	4	1/31/2019 14:37	7440-02-0	Nickel	60	mg/Kg			1.2 RL		0.13 MDL	95		75	125	0	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.61	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		33.1	61.1				4/9/2019
720-90960-A-12-E MSD		Solid	MSD	1/22/2019 11:35		6010B	4	1/31/2019 14:37	7782-49-2	Selenium	28.6	mg/Kg			2.5 RL		0.37 MDL	89		75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.61	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		33.1	31.9				4/9/2019
720-90960-A-12-E MSD		Solid	MSD	1/22/2019 11:35		6010B	4	1/31/2019 14:37	7440-22-4	Silver	15.4	mg/Kg			0.62 RL		0.13 MDL	99		75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.61	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		15.5	15.5				4/9/2019
720-90960-A-12-E MSD		Solid	MSD	1/22/2019 11:35		6010B	4	1/31/2019 14:37	7440-28-0	Thallium	30.6	mg/Kg			1.2 RL		0.36 MDL	97		75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.61	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		33.1	31.6				4/9/2019
720-90960-A-12-E MSD		Solid	MSD	1/22/2019 11:35		6010B	4	1/31/2019 14:37	7440-62-2	Vanadium	78.9	mg/Kg			1.2 RL		0.17 MDL	98		75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.61	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		33.1	80.1				4/9/2019
720-90960-A-12-E MSD		Solid	MSD	1/22/2019 11:35		6010B	4	1/31/2019 14:37	7440-66-6	Zinc	110	mg/Kg			3.7 RL		1.6 MDL	110		75	125	13	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.61	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		33.1	107				4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid		1/22/2019 8:20		6010B	4	1/30/2019 22:11	7440-36-0	Antimony	0.23	mg/Kg	J		1.3 RL		0.21 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.56	g	50	mL		720-259535	TestAmerica Pleasanton	Thermo ICP		WET	Target								4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid		1/22/2019 8:20		6010B	4	1/30/2019 22:11	7440-38-2	Arsenic	ND	mg/Kg			2.6 RL		0.22 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.56	g	50	mL		720-259535	TestAmerica Pleasanton	Thermo ICP		WET	Target								4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid		1/22/2019 8:20		6010B	4	1/30/2019 22:11	7440-39-3	Barium	15	mg/Kg	B		1.3 RL		0.18 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.56	g	50	mL		720-259535	TestAmerica Pleasanton	Thermo ICP		WET	Target							14	4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid		1/22/2019 8:20		6010B	4	1/30/2019 22:11	7440-41-7	Beryllium	ND	mg/Kg			0.26 RL		0.083 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.56	g	50	mL		720-259535	TestAmerica Pleasanton	Thermo ICP		WET	Target								4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid		1/22/2019 8:20		6010B	4	1/30/2019 22:11	7440-43-9	Cadmium	0.13	mg/Kg	J		0.32 RL		0.032 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.56	g	50	mL		720-259535	TestAmerica Pleasanton	Thermo ICP		WET	Target								4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid		1/22/2019 8:20		6010B	4	1/30/2019 22:11	7440-47-3	Chromium	84	mg/Kg			1.3 RL		0.14 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.56	g	50	mL		720-259535	TestAmerica Pleasanton	Thermo ICP		WET	Target								4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid		1/22/2019 8:20		6010B	4	1/30/2019 22:11	7440-48-4	Cobalt	12	mg/Kg			0.51 RL		0.051 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.56	g	50	mL		720-259535	TestAmerica Pleasanton	Thermo ICP		WET	Target								4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid		1/22/2019 8:20		6010B	4	1/30/2019 22:11	7440-50-8	Copper	74	mg/Kg			3.8 RL		1.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.56	g	50	mL		720-259535	TestAmerica Pleasanton	Thermo ICP		WET	Target								4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid		1/22/2019 8:20		6010B	4	1/30/2019 22:11	7439-92-1	Lead	2.3	mg/Kg	B		1.3 RL		0.27 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.56	g	50	mL		720-259535	TestAmerica Pleasanton	Thermo ICP		WET	Target							14	4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid		1/22/2019 8:20		6010B	4	1/30/2019 22:11	7439-98-7	Molybdenum	ND	mg/Kg			1.3 RL		0.16 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.56	g	50	mL		720-259535	TestAmerica Pleasanton	Thermo ICP		WET	Target								4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid		1/22/2019 8:20		6010B	4	1/30/2019 22:11	7440-02-0	Nickel	7.6	mg/Kg			1.3 RL		0.13 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.56	g	50	mL		720-259535	TestAmerica Pleasanton	Thermo ICP		WET	Target								4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid		1/22/2019 8:20		6010B	4	1/30/2019 22:11	7782-49-2	Selenium	ND	mg/Kg			2.6 RL		0.38 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.56	g	50	mL		720-259535	TestAmerica Pleasanton	Thermo ICP		WET	Target								4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid		1/22/2019 8:20		6010B	4	1/30/2019 22:11	7440-22-4	Silver	ND	mg/Kg			0.64 RL		0.13 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.56	g	50	mL		720-259535	TestAmerica Pleasanton	Thermo ICP		WET	Target								4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid		1/22/2019 8:20		6010B	4	1/30/2019 22:11	7440-28-0	Thallium	ND	mg/Kg			1.3 RL		0.37 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.56	g	50	mL		720-259535	TestAmerica Pleasanton	Thermo ICP		WET	Target								4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid		1/22/2019 8:20		6010B	4	1/30/2019 22:11	7440-62-2	Vanadium	84	mg/Kg			1.3 RL		0.17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.56	g	50	mL		720-259535	TestAmerica Pleasanton	Thermo ICP		WET	Target								4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid		1/22/2019 8:20		6010B	4	1/30/2019 22:11	7440-66-6	Zinc	47	mg/Kg			3.8 RL		1.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.56	g	50	mL		720-259535	TestAmerica Pleasanton	Thermo ICP		WET	Target								4/9/2019
720-90961-10	DG-AK155-0.5-1	Solid		1/22/2019 13:45		6010B	4	1/30/2019 21:46	7440-36-0	Antimony	1.7	mg/Kg			1.4 RL		0.24 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259216	3050B	1/25/2019 8:59	Total/NA	1.39	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target								4/9/2019
720-90961-10	DG-AK155-0.5-1	Solid		1/22/2019 13:45		6010B	4	1/30/2019 21:46	7440-38-2	Arsenic	3.6	mg/Kg			2.9 RL		0.24 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259216	3050B	1/25/2019 8:59	Total/NA	1.39	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target								4/9/2019
720-90961-10	DG-AK155-0.5-1	Solid		1/22/2019 13:45		6010B	4	1/30/2019 21:46	7440-39-3	Barium	38	mg/Kg			1.4 RL		0.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259216	3050B	1/25/2019 8:59	Total/NA	1.39	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target								4/9/2019
720-90961-10	DG-AK155-0.5-1	Solid		1/22/2019 13:45		6010B	4	1/30/2019 21:46	7440-41-7	Beryllium	0.13	mg/Kg	J		0.29 RL		0.094 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259216	3050B	1/25/2019 8:59	Total/NA	1.39	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target								4/9/2019
720-90961-10	DG-AK155-0.5-1	Solid		1/22/2019 13:45		6010B	4	1/30/2019 21:46	7440-43-9	Cadmium	0.26	mg/Kg	J		0.36 RL		0.036 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259216	3050B	1/25/2019 8:59	Total/NA	1.39	g	50	mL		720-259533	TestAmerica Pleasanton

Lab Sample ID	Client Sample ID	Matrix	Sample_Collection Date	Percent	Analysis Method	Dilutio	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90961-15	DG-R95-3.5-4	Solid	1/22/2019 15:30		6010B	4	1/30/2019 22:15	7440-66-6	Zinc	70	mg/Kg		6	PL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259216	3050B	1/25/2019 8:59	Total/NA	1	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-90961-15	DG-R95-3.5-4	Solid	1/22/2019 15:30		6010B	4	1/31/2019 14:52	7440-41-7	Beryllium	0.47	mg/Kg		0.4	PL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259216	3050B	1/25/2019 8:59	Total/NA	1	g	50	mL		720-259588	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-90961-13	DG-X135-3.5-4	Solid	1/22/2019 14:30		6010B	4	1/30/2019 22:05	7439-92-1	Lead	7.8	mg/Kg		1.5	PL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259216	3050B	1/25/2019 8:59	Total/NA	1.37	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			7				4/9/2019
720-90961-16	DUP-110	Solid	1/22/2019 0:00		6010B	4	1/30/2019 22:15	7439-92-1	Lead	970	mg/Kg		1.7	PL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259216	3050B	1/25/2019 8:59	Total/NA	1.15	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			7				4/9/2019
720-90961-13	DG-X135-3.5-4	Solid	1/22/2019 14:30		6010B	4	1/30/2019 22:15	7439-98-7	Molybdenum	0.3	mg/Kg	J	1.5	PL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259216	3050B	1/25/2019 8:59	Total/NA	1.37	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			7				4/9/2019
720-90961-16	DUP-110	Solid	1/22/2019 0:00		6010B	4	1/30/2019 22:15	7439-98-7	Molybdenum	ND	mg/Kg		1.7	PL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259216	3050B	1/25/2019 8:59	Total/NA	1.15	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			7				4/9/2019
720-90961-13	DG-X135-3.5-4	Solid	1/22/2019 14:30		6010B	4	1/30/2019 22:05	7440-02-0	Nickel	22	mg/Kg	B	1.5	PL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259216	3050B	1/25/2019 8:59	Total/NA	1.37	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			14				4/9/2019
720-90961-16	DUP-110	Solid	1/22/2019 0:00		6010B	4	1/30/2019 22:15	7440-02-0	Nickel	33	mg/Kg	B	1.7	PL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259216	3050B	1/25/2019 8:59	Total/NA	1.15	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			14				4/9/2019
720-90961-13	DG-X135-3.5-4	Solid	1/22/2019 14:30		6010B	4	1/30/2019 22:05	7782-49-2	Selenium	ND	mg/Kg		2.9	PL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259216	3050B	1/25/2019 8:59	Total/NA	1.37	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				UJ			4/9/2019
720-90961-16	DUP-110	Solid	1/22/2019 0:00		6010B	4	1/30/2019 22:15	7782-49-2	Selenium	0.94	mg/Kg	J	3.5	PL	0.52	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259216	3050B	1/25/2019 8:59	Total/NA	1.15	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				J			4/9/2019
720-90961-13	DG-X135-3.5-4	Solid	1/22/2019 14:30		6010B	4	1/30/2019 22:05	7440-22-4	Silver	ND	mg/Kg		0.73	PL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259216	3050B	1/25/2019 8:59	Total/NA	1.37	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid	1/22/2019 0:00		6010B	4	1/30/2019 22:15	7440-22-4	Silver	ND	mg/Kg		0.87	PL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259216	3050B	1/25/2019 8:59	Total/NA	1.15	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-90961-13	DG-X135-3.5-4	Solid	1/22/2019 14:30		6010B	4	1/30/2019 22:05	7440-28-0	Thallium	0.77	mg/Kg	J	1.5	PL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259216	3050B	1/25/2019 8:59	Total/NA	1.37	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid	1/22/2019 0:00		6010B	4	1/30/2019 22:15	7440-28-0	Thallium	0.52	mg/Kg	J	1.7	PL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259216	3050B	1/25/2019 8:59	Total/NA	1.15	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-90961-13	DG-X135-3.5-4	Solid	1/22/2019 14:30		6010B	4	1/30/2019 22:05	7440-62-2	Vanadium	65	mg/Kg		1.5	PL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259216	3050B	1/25/2019 8:59	Total/NA	1.37	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			7	J			4/9/2019
720-90961-16	DUP-110	Solid	1/22/2019 0:00		6010B	4	1/30/2019 22:15	7440-62-2	Vanadium	110	mg/Kg		1.7	PL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259216	3050B	1/25/2019 8:59	Total/NA	1.15	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			7	J			4/9/2019
720-90961-13	DG-X135-3.5-4	Solid	1/22/2019 14:30		6010B	4	1/30/2019 22:05	7440-66-6	Zinc	37	mg/Kg		4.4	PL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259216	3050B	1/25/2019 8:59	Total/NA	1.37	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			7	J			4/9/2019
720-90961-16	DUP-110	Solid	1/22/2019 0:00		6010B	4	1/30/2019 22:15	7440-66-6	Zinc	200	mg/Kg		5.2	PL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259216	3050B	1/25/2019 8:59	Total/NA	1.15	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			7	J			4/9/2019
720-90961-2	DG-AK115-3.5-4	Solid	1/22/2019 8:20		6010B	10	1/30/2019 22:15	7440-36-0	Antimony	15	mg/Kg		4.3	PL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.15	g	50	mL		720-259535	TestAmerica Pleasanton	Thermo ICP		WET	Primary	PRIMARY							4/9/2019
720-90961-2	DG-AK115-3.5-4	Solid	1/22/2019 8:20		6010B	10	1/30/2019 22:15	7440-38-2	Arsenic	31	mg/Kg		8.7	PL	0.74	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.15	g	50	mL		720-259535	TestAmerica Pleasanton	Thermo ICP		WET	Primary	PRIMARY							4/9/2019
720-90961-2	DG-AK115-3.5-4	Solid	1/22/2019 8:20		6010B	10	1/30/2019 22:15	7440-39-3	Barium	490	mg/Kg	B	4.3	PL	0.62	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.15	g	50	mL		720-259535	TestAmerica Pleasanton	Thermo ICP		WET	Primary	PRIMARY			14				4/9/2019
720-90961-2	DG-AK115-3.5-4	Solid	1/22/2019 8:20		6010B	10	1/30/2019 22:15	7440-41-7	Beryllium	ND	mg/Kg		0.87	PL	0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.15	g	50	mL		720-259535	TestAmerica Pleasanton	Thermo ICP		WET	Primary	PRIMARY							4/9/2019
720-90961-2	DG-AK115-3.5-4	Solid	1/22/2019 8:20		6010B	10	1/30/2019 22:15	7440-43-9	Cadmium	7.3	mg/Kg		1.1	PL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.15	g	50	mL		720-259535	TestAmerica Pleasanton	Thermo ICP		WET	Primary	PRIMARY							4/9/2019
720-90961-2	DG-AK115-3.5-4	Solid	1/22/2019 8:20		6010B	10	1/30/2019 22:15	7440-47-3	Chromium	47	mg/Kg		4.3	PL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.15	g	50	mL		720-259535	TestAmerica Pleasanton	Thermo ICP		WET	Primary	PRIMARY							4/9/2019
720-90961-2	DG-AK115-3.5-4	Solid	1/22/2019 8:20		6010B	10	1/30/2019 22:15	7440-48-4	Cobalt	10	mg/Kg		1.7	PL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.15	g	50	mL		720-259535	TestAmerica Pleasanton	Thermo ICP		WET	Primary	PRIMARY							4/9/2019
720-90961-2	DG-AK115-3.5-4	Solid	1/22/2019 8:20		6010B	10	1/30/2019 22:15	7440-50-8	Copper	580	mg/Kg		13	PL	6.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.15	g	50	mL		720-259535	TestAmerica Pleasanton	Thermo ICP		WET	Primary	PRIMARY							4/9/2019
720-90961-2	DG-AK115-3.5-4	Solid	1/22/2019 8:20		6010B	10	1/30/2019 22:15	7439-92-1	Lead	1800	mg/Kg	B	4.3	PL	0.91	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.15	g	50	mL		720-259535	TestAmerica Pleasanton	Thermo ICP		WET	Primary	PRIMARY			14				4/9/2019
720-90961-2	DG-AK115-3.5-4	Solid	1/22/2019 8:20		6010B	10	1/30/2019 22:15	7439-98-7	Molybdenum	1.3	mg/Kg	J	4.3	PL	0.56	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.15	g	50	mL		720-259535	TestAmerica Pleasanton	Thermo ICP		WET	Primary	PRIMARY							4/9/2019
720-90961-2	DG-AK115-3.5-4	Solid	1/22/2019 8:20		6010B	10	1/30/2019 22:15	7440-02-0	Nickel	53	mg/Kg		4.3	PL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.15	g	50	mL		720-259535	TestAmerica Pleasanton	Thermo ICP		WET	Primary	PRIMARY							4/9/2019
720-90961-2	DG-AK115-3.5-4	Solid	1/22/2019 8:20		6010B	10	1/30/2019 22:15	7782-49-2	Selenium	ND	mg/Kg		8.7	PL	1.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.15	g	50	mL		720-259535	TestAmerica Pleasanton	Thermo ICP		WET	Primary	PRIMARY							4/9/2019
720-90961-2	DG-AK115-3.5-4	Solid	1/22/2019 8:20		6010B	10	1/30/2019 22:15	7440-22-4	Silver	0.99	mg/Kg	J	2.2	PL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.15	g	50	mL		720-259535	TestAmerica Pleasanton	Thermo ICP		WET	Primary	PRIMARY							4/9/2019
720-90961-2	DG-AK115-3.5-4	Solid	1/22/2019 8:20		6010B	10	1/30/2019 22:15	7440-28-0	Thallium	ND	mg/Kg		4.3	PL	1.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.15	g	50	mL		720-259535	TestAmerica Pleasanton	Thermo ICP		WET	Primary	PRIMARY							4/9/2019
720-90961-2	DG-AK115-3.5-4	Solid	1/22/2019 8:20		6010B	10	1/30/2019 22:15	7440-62-2	Vanadium	44	mg/Kg	J	4.3	PL	0.59	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.15	g	50	mL		720-259535	TestAmerica Pleasanton	Thermo ICP		WET	Primary	PRIMARY							4/9/2019
720-90961-2	DG-AK115-3.5-4	Solid	1/22/2019 8:20		6010B	10	1/30/2019 22:15	7440-66-6	Zinc	1300	mg/Kg		13	PL	5.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259167	3050B	1/26/2019 11:54	Total/NA	1.15	g	50	mL		720-259535	TestAmerica Pleasanton	Thermo ICP		WET	Primary	PRIMARY							4/9/2019
720-90961-15	DG-AM115-0.5-1	Solid	1/22/2019 8:40		6010B	4	1/30/2019 21:32	7440-36-0	Antimony	ND	mg/Kg		1.8	PL	0.29	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259216	3050B	1/25/2019 8:59	Total/NA	1.14	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-90961-3	DG-AM115-0.5-1	Solid	1/22/2019 8:40		6010B	4	1/30/2019 21:32	7440-38-2	Arsenic	ND	mg/Kg		3.5	PL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259216	3050B	1/25/2019 8:59	Total/NA	1.14	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-90961-3	DG-AM115-0.5-1	Solid	1/22/2019 8:40		6010B	4	1/30/2019 21:32	7440-39-3	Barium	15	mg/Kg		1.8	PL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259216	3050B	1/25/2019 8:59	Total/NA	1.14	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-90961-3	DG-AM115-0.5-1	Solid	1/22/2019 8:40		6010B	4	1/30/2019 21:32	7440-41-7	Beryllium	0.2	mg/Kg	J	0.33	PL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259216	3050B	1/25/2019 8:59	Total/NA	1.14	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-90961-3	DG-AM115-0.5-1	Solid	1/22/2019 8:40		6010B	4	1/30/2019 21:32	7440-43-9	Cadmium	0.082	mg/Kg	J	0.44	PL	0.044	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259216	3050B	1/25/2019 8:59	Total/NA	1.14	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-90961-3	DG-AM115-0.5-1	Solid	1/22/2019 8:40		6010B	4	1/30/2019 21:32	7440-47-3	Chromium	2.4	mg/Kg		1.8	PL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259216	3050B	1/25/2019 8:59	Total/NA	1.14	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-90961-3	DG-AM115-0.5-1	Solid	1/22/2019 8:40		6010B	4	1/30/2019 21:32	7440-48-4	Cobalt	13	mg/Kg		0.7	PL	0.07	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259216	3050B	1/25/2019 8:59	Total/NA	1.14	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-90961-3	DG-AM115-0.5-1	Solid	1/22/2019 8:40		6010B	4	1/30/2019 21:32	7440-50-8	Copper	76	mg/Kg		5.3	PL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259216	3050B	1/25/2019 8:59	Total/NA	1.14	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-90961-3	DG-AM115-0.5-1	Solid	1/22/2019 8:40		6010B	4	1/30/2019 21:32	7439-92-1	Lead	1.9	mg/Kg		1.8	PL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259216	3050B	1/25/2019 8:59	Total/NA	1.14	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-90961-3	DG-AM115-0.5-1	Solid	1/22/2019 8:40		6010B	4	1/30/2019 21:32	7439-98-7	Molybdenum	0.36	mg/Kg	J	1.8	PL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259216	3050B	1/25/2019 8:59	Total/NA	1.14	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-90961-3	DG-AM115-0.5-1	Solid	1/22/2019 8:40		6010B	4	1/30/2019 21:32	7440-02-0	Nickel	5.5	mg/Kg	B	1.8	PL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259216	3050B	1/25/2019 8:59	Total/NA	1.14	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			14	J			4/9/2019
720-90961-3	DG-AM115-0.5-1	Solid	1/22/2019 8:40		6010B	4	1/30/2019 21:32	7782-49-2	Selenium	3.5	mg/Kg	J	3.5	PL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259216	3050B	1/25/2019 8:59	Total/NA	1.14	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-90961-3	DG-AM115-0.5-1	Solid	1/22/2019 8:40		6010B	4	1/30/2019 21:32	7440-22-4	Silver	ND	mg/Kg		0.88	PL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259216	3050B	1/25/2019 8:59	Total/NA	1.14	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-90961-3	DG-AM115-0.5-1	Solid	1/22/2019 8:40		6010B	4	1/30/2019 21:32	7440-28-0	Thallium	1.7	mg/Kg	J	1.8	PL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259216	3050B	1/25/2019 8:59	Total/NA	1.14	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-90961-3	DG-AM115-0.5-1	Solid	1/22/2019 8:40		6010B	4	1/30/2019 21:32	7440-62-2	Vanadium	96	mg/Kg		1.8	PL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259216	3050B	1/25/2019 8:59	Total/NA	1.14	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-90961-3	DG-AM115-0.5-1	Solid	1/22/2019 8:40		6010B	4	1/30/2019 21:32	7440-66-6	Zinc	29	mg/Kg		5.3	PL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259216	3050B	1/25/2019 8:59	Total/NA	1.14	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid	1/22/2019 9:40		6010B	10	1/30/2019 21:37	7440-36-0	Antimony	12	mg/Kg		2.6	PL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259216	3050B	1/25/2019 8:59	Total/NA	1.94	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid	1/22/2019 9:40		6010B	10	1/30/2019 21:37	7440-38-2	Arsenic	12	mg/Kg		5.2	PL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259216	3050B	1/25/2019 8:59	Total/NA	1.94	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid	1/22/2019 9:40		6010B	10	1/30/2019 21:37	7440-39-3	Barium	300	mg/Kg		2.6	PL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		TestAmerica San Francisco	1/22/2019 18:40	720-259216	3050B	1/25/2019 8:59	Total/NA	1.94	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-90961-4

Lab Sample ID	Client Sample ID	Matrix	Sample_Collection Date	Percent Analysis Method	Dilutio Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type	Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCS 720-259216/2-A		Solid	LCS	6010B	1	1/30/2019 20:34	7440-22-4	Silver	25.9	mg/Kg		0.25	RL	0.051	MDL	104	80	120				Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Lab Control Sample			720-259216	3050B	1/25/2019 8:59	Total/NA	1	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			25				4/9/2019
LCS 720-259216/2-A		Solid	LCS	6010B	1	1/30/2019 20:34	7440-28-0	Thallium	54.2	mg/Kg		0.5	RL	0.15	MDL	108	80	120				Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Lab Control Sample			720-259216	3050B	1/25/2019 8:59	Total/NA	1	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			50				4/9/2019
LCS 720-259216/2-A		Solid	LCS	6010B	1	1/30/2019 20:34	7440-62-2	Vanadium	54.4	mg/Kg		0.5	RL	0.068	MDL	109	80	120				Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Lab Control Sample			720-259216	3050B	1/25/2019 8:59	Total/NA	1	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			50				4/9/2019
LCS 720-259216/2-A		Solid	LCS	6010B	1	1/30/2019 20:34	7440-66-6	Zinc	53.9	mg/Kg		1.5	RL	0.64	MDL	108	80	120				Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Lab Control Sample			720-259216	3050B	1/25/2019 8:59	Total/NA	1	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			50				4/9/2019
MB 720-259167/1-A		Solid	MB	6010B	1	1/31/2019 14:21	7440-36-0	Antimony	ND	mg/Kg		0.5	RL	0.083	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank			720-259167	3050B	1/26/2019 11:54	Total/NA	1	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
MB 720-259167/1-A		Solid	MB	6010B	1	1/31/2019 14:21	7440-38-2	Arsenic	ND	mg/Kg		1	RL	0.085	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank			720-259167	3050B	1/26/2019 11:54	Total/NA	1	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
MB 720-259167/1-A		Solid	MB	6010B	1	1/31/2019 14:21	7440-39-3	Barium	0.165	mg/Kg	J	0.5	RL	0.071	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank			720-259167	3050B	1/26/2019 11:54	Total/NA	1	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
MB 720-259167/1-A		Solid	MB	6010B	1	1/31/2019 14:21	7440-41-7	Beryllium	ND	mg/Kg		0.1	RL	0.033	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank			720-259167	3050B	1/26/2019 11:54	Total/NA	1	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
MB 720-259167/1-A		Solid	MB	6010B	1	1/31/2019 14:21	7440-43-9	Cadmium	ND	mg/Kg		0.13	RL	0.013	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank			720-259167	3050B	1/26/2019 11:54	Total/NA	1	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
MB 720-259167/1-A		Solid	MB	6010B	1	1/31/2019 14:21	7440-47-3	Chromium	ND	mg/Kg		0.5	RL	0.053	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank			720-259167	3050B	1/26/2019 11:54	Total/NA	1	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
MB 720-259167/1-A		Solid	MB	6010B	1	1/31/2019 14:21	7440-50-8	Copper	ND	mg/Kg		0.5	RL	0.11	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank			720-259167	3050B	1/26/2019 11:54	Total/NA	1	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
MB 720-259167/1-A		Solid	MB	6010B	1	1/31/2019 14:21	7439-92-1	Lead	0.247	mg/Kg	J	0.5	RL	0.11	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank			720-259167	3050B	1/26/2019 11:54	Total/NA	1	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
MB 720-259167/1-A		Solid	MB	6010B	1	1/31/2019 14:21	7439-98-7	Molybdenum	ND	mg/Kg		0.5	RL	0.064	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank			720-259167	3050B	1/26/2019 11:54	Total/NA	1	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
MB 720-259167/1-A		Solid	MB	6010B	1	1/31/2019 14:21	7440-02-0	Nickel	ND	mg/Kg		0.5	RL	0.051	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank			720-259167	3050B	1/26/2019 11:54	Total/NA	1	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
MB 720-259167/1-A		Solid	MB	6010B	1	1/31/2019 14:21	7782-49-2	Selenium	ND	mg/Kg		1	RL	0.15	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank			720-259167	3050B	1/26/2019 11:54	Total/NA	1	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
MB 720-259167/1-A		Solid	MB	6010B	1	1/31/2019 14:21	7440-22-4	Silver	ND	mg/Kg		0.25	RL	0.051	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank			720-259167	3050B	1/26/2019 11:54	Total/NA	1	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
MB 720-259167/1-A		Solid	MB	6010B	1	1/31/2019 14:21	7440-28-0	Thallium	ND	mg/Kg		0.5	RL	0.15	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank			720-259167	3050B	1/26/2019 11:54	Total/NA	1	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
MB 720-259167/1-A		Solid	MB	6010B	1	1/31/2019 14:21	7440-62-2	Vanadium	ND	mg/Kg		0.5	RL	0.068	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank			720-259167	3050B	1/26/2019 11:54	Total/NA	1	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
MB 720-259167/1-A		Solid	MB	6010B	1	1/31/2019 14:21	7440-66-6	Zinc	ND	mg/Kg		1.5	RL	0.64	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank			720-259167	3050B	1/26/2019 11:54	Total/NA	1	g	50	mL		720-259583	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
MB 720-259216/1-A		Solid	MB	6010B	1	1/30/2019 20:25	7440-36-0	Antimony	ND	mg/Kg		0.5	RL	0.083	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank			720-259216	3050B	1/25/2019 8:59	Total/NA	1	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
MB 720-259216/1-A		Solid	MB	6010B	1	1/30/2019 20:25	7440-38-2	Arsenic	ND	mg/Kg		1	RL	0.085	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank			720-259216	3050B	1/25/2019 8:59	Total/NA	1	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
MB 720-259216/1-A		Solid	MB	6010B	1	1/30/2019 20:25	7440-39-3	Barium	ND	mg/Kg		0.5	RL	0.071	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank			720-259216	3050B	1/25/2019 8:59	Total/NA	1	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
MB 720-259216/1-A		Solid	MB	6010B	1	1/30/2019 20:25	7440-41-7	Beryllium	ND	mg/Kg		0.1	RL	0.033	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank			720-259216	3050B	1/25/2019 8:59	Total/NA	1	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
MB 720-259216/1-A		Solid	MB	6010B	1	1/30/2019 20:25	7440-43-9	Cadmium	ND	mg/Kg		0.13	RL	0.012	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank			720-259216	3050B	1/25/2019 8:59	Total/NA	1	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
MB 720-259216/1-A		Solid	MB	6010B	1	1/30/2019 20:25	7440-47-3	Chromium	ND	mg/Kg		0.5	RL	0.053	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank			720-259216	3050B	1/25/2019 8:59	Total/NA	1	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
MB 720-259216/1-A		Solid	MB	6010B	1	1/30/2019 20:25	7440-48-4	Cobalt	ND	mg/Kg		0.2	RL	0.02	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank			720-259216	3050B	1/25/2019 8:59	Total/NA	1	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
MB 720-259216/1-A		Solid	MB	6010B	1	1/30/2019 20:25	7440-50-8	Copper	ND	mg/Kg		1.5	RL	0.71	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank			720-259216	3050B	1/25/2019 8:59	Total/NA	1	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
MB 720-259216/1-A		Solid	MB	6010B	1	1/30/2019 20:25	7439-92-1	Lead	ND	mg/Kg		0.5	RL	0.11	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank			720-259216	3050B	1/25/2019 8:59	Total/NA	1	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
MB 720-259216/1-A		Solid	MB	6010B	1	1/30/2019 20:25	7439-98-7	Molybdenum	ND	mg/Kg		0.5	RL	0.064	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank			720-259216	3050B	1/25/2019 8:59	Total/NA	1	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
MB 720-259216/1-A		Solid	MB	6010B	1	1/30/2019 20:25	7440-02-0	Nickel	ND	mg/Kg		0.5	RL	0.051	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank			720-259216	3050B	1/25/2019 8:59	Total/NA	1	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
MB 720-259216/1-A		Solid	MB	6010B	1	1/30/2019 20:25	7782-49-2	Selenium	ND	mg/Kg		1	RL	0.15	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank			720-259216	3050B	1/25/2019 8:59	Total/NA	1	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
MB 720-259216/1-A		Solid	MB	6010B	1	1/30/2019 20:25	7440-22-4	Silver	ND	mg/Kg		0.25	RL	0.051	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank			720-259216	3050B	1/25/2019 8:59	Total/NA	1	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
MB 720-259216/1-A		Solid	MB	6010B	1	1/30/2019 20:25	7440-28-0	Thallium	ND	mg/Kg		0.5	RL	0.15	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank			720-259216	3050B	1/25/2019 8:59	Total/NA	1	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
MB 720-259216/1-A		Solid	MB	6010B	1	1/30/2019 20:25	7440-62-2	Vanadium	ND	mg/Kg		0.5	RL	0.068	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank			720-259216	3050B	1/25/2019 8:59	Total/NA	1	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
MB 720-259216/1-A		Solid	MB	6010B	1	1/30/2019 20:25	7440-66-6	Zinc	ND	mg/Kg		1.5	RL	0.64	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank			720-259216	3050B	1/25/2019 8:59	Total/NA	1	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-90960-A-12-A MS		Solid	MS	1/22/2019 11:35	7471A	1	1/30/2019 15:30	7439-97-6	Mercury	0.834	mg/Kg		0.016	RL	0.0024	MDL	81	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike		1/22/2019 18:40	720-259416	7471A	1/30/2019 10:38	Total/NA	0.63	g	50	mL		720-259511	TestAmerica Pleasanton	LL_HG II		WET	Spike	PRIMARY	0.794	0.984					4/9/2019
720-90960-A-12-B MSD		Solid	MSD	1/22/2019 11:35	7471A	1	1/30/2019 15:33	7439-97-6	Mercury	0.848	mg/Kg		0.016	RL	0.0024	MDL	82	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate		1/22/2019 18:40	720-259166	7471A	1/30/2019 10:38	Total/NA	0.62	g	50	mL		720-259511	TestAmerica Pleasanton	LL_HG II		WET	Spike	PRIMARY	0.806	0.996					4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid		1/22/2019 8:20	7471A	1	1/30/2019 16:26	7439-97-6	Mercury	0.049	mg/Kg	B	0.016	RL	0.0023	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259166	7471A	1/30/2019 10:38	Total/NA	0.64	g	50	mL		720-259511	TestAmerica Pleasanton	LL_HG II							14	4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid		1/22/2019 13:45	7471A	1	1/30/2019 12:06	7439-97-6	Mercury	0.19	mg/Kg		0.016	RL	0.0023	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259166	7471A	1/30/2019 10:38	Total/NA	0.64	g	50	mL		720-259511	TestAmerica Pleasanton	LL_HG II								4/9/2019
720-90961-11	DG-X135-0.5-1	Solid		1/22/2019 14:30	7471A	10	1/30/2019 21:08	7440-66-6	Zinc	530	mg/Kg		8.8	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259216	7471A	1/30/2019 9:46	Total/NA	1.71	g	50	mL		720-259533	TestAmerica Pleasanton	Thermo ICP2					J		8	4/9/2019
720-90961-11 MS	DG-X133-0.5-1	Solid	MS	1/22/2019 14:30	7471A	1	1/30/2019 11:32	7439-97-6	Mercury	1.2	mg/Kg		0.016	RL	0.0023	MDL	112	75	125	12	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike		1/22/2019 18:40	720-259217	7471A	1/30/2019 9:46	Total/NA	0.65	g	50	mL		720-259489	TestAmerica Pleasanton	LL_HG II		WET	Spike	PRIMARY	0.769	1.1					4/9/2019
720-90961-11 MSD	DG-X133-0.5-1	Solid	MSD	1/22/2019 14:30	7471A	1	1/30/2019 11:34	7439-97-6	Mercury	1.06	mg/Kg		0.016	RL	0.0022	MDL	98	75	125	12	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate		1/22/2019 18:40	720-259217	7471A	1/30/2019 9:46	Total/NA	0.67	g	50	mL		720-259489	TestAmerica Pleasanton	LL_HG II		WET	Spike	PRIMARY	0.746	1.08					4/9/2019
720-90961-12	DUP-77	Solid		1/22/2019 9:00	7471A	1	1/30/2019 12:03	7439-97-6	Mercury	0.02	mg/Kg		0.016	RL	0.0023	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259217	7471A	1/30/2019 9:46	Total/NA	0.64	g	50	mL		720-259489	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY							4/9/2019
720-90961-13	DG-X135-3.5-4	Solid		1/22/2019 14:30	7471A	1	1/30/2019 12:05	7439-97-6	Mercury	0.038	mg/Kg		0.016	RL	0.0024	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259217	7471A	1/30/2019 9:46	Total/NA	0.63	g	50	mL		720-259489	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY				J		J	7	4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30	7471A	1	1/30/2019 12:07	7439-97-6	Mercury	0.15	mg/Kg		0.016	RL	0.0024	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259217	7471A	1/30/2019 9:46	Total/NA	0.63	g	50	mL		720-259489	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY							4/9/2019
720-90961-15	DG-R95-3.5-4	Solid		1/22/2019 15:30	7471A	1	1/30/2019 12:09	7439-97-6	Mercury	3.4	mg/Kg		0.15	RL	0.022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259217	7471A	1/30/2019 9:46	Total/NA	0.68	g	50	mL		720-259489	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	7471A	1	1/30/2019 12:35	7439-97-6	Mercury	0.077	mg/Kg		0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259217	7471A	1/30/2019 9:46	Total/NA	0.68	g	50	mL		720-259489	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY				J		J	7	4/9/2019
720-90961-2	DG-AK115-3.5-4	Solid		1/22/2019 8:20	7471A	1	1/30/2019 16:29	7439-97-6	Mercury	0.25	mg/Kg	B	0.015	RL	0.0021	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259166	7471A	1/30/2019 10:38	Total/NA	0.7	g	50	mL		720-259511	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY							14	4/9/2019
720-90961-3	DG-AM115-0.5-1	Solid		1/22/2019 8:40	7471A	1	1/30/2019 11:39	7439-97-6	Mercury	0.044	mg/Kg	B	0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259217	7471A	1/30/2019 9:46	Total/NA	0.68	g	50	mL		720-259489	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40	7471A	1	1/30/2019 11:42	7439-97-6	Mercury	0.13	mg/Kg		0.016	RL	0.0024	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259217	7471A	1/30/2019 9:46	Total/NA	0.62	g	50	mL		720-259489	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY							4/9/2019
720-90961-5	DG-AO115-0.5-1	Solid		1/22/2019 9:00	7471A	1	1/30/2019 11:44	7439-97-6	Mercury	0.12	mg/Kg		0.015	RL	0.0023	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259217	7471A	1/30/2019 9:46	Total/NA	0.66	g	50	mL		720-259489	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-AO115-3.5-4	Solid		1/22/2019 9:00	7471A	1	1/30/2019 11:46	7439-97-6	Mercury	0.12	mg/Kg		0.016	RL	0.0024	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259217	7471A	1/30/2019 9:46	Total/NA	0.63	g	50	mL		720-259489	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY							4/9/2019
720-90961-7	DG-AB135-0.5-1	Solid		1/22/2019 11:00	7471A	1	1/30/2019 11:49	7439-97-6	Mercury	0.35	mg/Kg		0.016	RL	0.0023	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259217	7471A	1/30/2019 9:46	Total/NA	0.64	g	50	mL		720-259489	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY							4/9/2019
720-90961-8	DG-AB135-3.5-4	Solid		1/22/2019 11:00	7471A	1	1/30/2019 11:51	7439-97-6	Mercury	0.028	mg/Kg		0.015	RL	0.0023	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259217	7471A	1/30/2019 9:46	Total/NA	0.66	g	50	mL		720-259489	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid		1/22/2019 11:00	7471A	1	1/30/2019 11:58	7439-97-6	Mercury	0.007	mg/Kg	J	0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259217	7471A	1/30/2019 9:46	Total/NA	0.68	g	50	mL		720-259489	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY							4/9/2019
LCS 720-259166/2-A		Solid	LCS	7471A	1	1/30/2019 15:28	7439-97-6	Mercury	0.762	mg/Kg		0.017	RL	0.0025	MDL	91	80	120				Brisbane OU-2 Data Gap Investigation	720-90961-1		Lab Control Sample			720-259166	7471A	1/30/2019 10:38	Total/NA	0.6	g	50	mL		720-259511	TestAmerica Pleasanton	LL_HG II		WET	Spike	PRIMARY	0.833						4/9/2019
LCS 720-259217/2-A		Solid	LCS	7471A	1	1/30/2019 11:32	7439-97-6	Mercury	0.775	mg/Kg		0.017	RL	0.0025	MDL	93	80	120				Brisbane OU-2 Data Gap Investigation	720-90961-1		Lab Control Sample			720-259217	7471A	1/30/2019 9:46	Total/NA	0.6	g	50	mL		720-259489	TestAmerica Pleasanton	LL_HG II		WET	Spike	PRIMARY	0.833						4/9/2019
MB 720-259166/1-A		Solid	MB	7471A	1	1/30/2019 15:26	7439-97-6	Mercury	0.0123	mg/Kg	J	0.017	RL	0.0025	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank			720-259166	7471A	1/30/2019 10:38	Total/NA	0.6	g	50	mL		720-259511	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY							4/9/2019
MB 720-259217/1-A		Solid	MB	7471A	1	1/30/2019 11:27	7439-97-6	Mercury	ND	mg/Kg		0.017	RL	0.0025	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank			720-259217	7471A	1/30/2019 9:46	Total/NA	0.6	g	50	mL		720-259489	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY							4/9/2019
720-90948-D-7-H MSD		Solid	MSD	1/21/2019 14:30	8015B	100	1/31/2019 3:58		Diesel Range Organics [C10-C28]	11400	mg/Kg	4 F2	490	RL	190	MDL	773	50	150	34	30		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate		1/21/2019 17:50	720-259352	3546	1/28/2019 15:35	Total/NA	15.2	g	5	mL		720-259447	TestAmerica Pleasanton	CHDRO5	1C	WET	Spike	PRIMARY	9.138	164	10200				4/9/2019
720-90948-D-7-H MSD		Solid	MSD	1/21/2019 14:30	8015B	100	1/31/2019 3:29	92-94-4	p-Terphenyl	0	mg/Kg	X D					50	150	34	30		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate		1/21

Lab Sample ID	Client Sample ID	Matrix	Sample Collection Date	Percent	Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90961-1	DG-AK115-0.5-1	Solid			8081A	1	2/5/2019 10:45	319-84-6	alpha-BHC	ND	ug/Kg		2	RL	0.54	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.23	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY						4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid			8081A	1	2/5/2019 10:45	5103-71-9	alpha-Chlordane	ND	ug/Kg		2	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.23	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY						4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid			8081A	1	2/5/2019 10:45	319-85-7	beta-BHC	ND	ug/Kg		2	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.23	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY						4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid			8081A	1	2/5/2019 10:45	57-74-9	Chlordane (n.o.s.)	ND	ug/Kg		39	RL	2.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.23	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY						4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid			8081A	1	2/5/2019 10:45	12789-03-6	Chlordane (technical)	ND	ug/Kg		39	RL	3.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.23	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY						4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid			8081A	1	2/5/2019 10:45	2051-24-3	DCB Decachlorobiphenyl	12	ug/Kg		2	RL			74		21	136		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.23	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	2C		WET	Surrogate	PRIMARY	10.439		16.4	16.4			4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid			8081A	1	2/5/2019 10:45	319-86-8	delta-BHC	ND	ug/Kg		2	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.23	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY						4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid			8081A	1	2/5/2019 10:45	60-57-1	Dieldrin	ND	ug/Kg		2	RL	0.58	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.23	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY						4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid			8081A	1	2/5/2019 10:45	959-98-8	Endosulfan I	ND	ug/Kg		2	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.23	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY						4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid			8081A	1	2/5/2019 10:45	33213-65-9	Endosulfan II	ND	ug/Kg		2	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.23	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY						4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid			8081A	1	2/5/2019 10:45	1031-07-8	Endosulfan sulfate	ND	ug/Kg		2	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.23	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY						4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid			8081A	1	2/5/2019 10:45	72-20-8	Endrin	ND	ug/Kg		2	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.23	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY						4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid			8081A	1	2/5/2019 10:45	7421-93-4	Endrin aldehyde	ND	ug/Kg		2	RL	0.62	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.23	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY						4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid			8081A	1	2/5/2019 10:45	53494-70-5	Endrin ketone	ND	ug/Kg		2	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.23	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY						4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid			8081A	1	2/5/2019 10:45	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		2	RL	0.62	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.23	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY						4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid			8081A	1	2/5/2019 10:45	5103-74-2	gamma-Chlordane	ND	ug/Kg		2	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.23	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY						4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid			8081A	1	2/5/2019 10:45	76-44-8	Heptachlor	ND	ug/Kg		2	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.23	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY						4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid			8081A	1	2/5/2019 10:45	1024-57-3	Heptachlor epoxide	ND	ug/Kg		2	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.23	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY						4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid			8081A	1	2/5/2019 10:45	72-43-5	Methoxychlor	ND	ug/Kg		2	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.23	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY						4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid			8081A	1	2/5/2019 10:45	877-09-8	Tetrachloro-m-xylene	14	ug/Kg	p	2	RL			87		21	145		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.23	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Surrogate	PRIMARY	3.157		16.4	16.4			4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid			8081A	1	2/5/2019 10:45	8001-35-2	Toxaphene	ND	ug/Kg		39	RL	6.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.23	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY						4/9/2019
720-90961-10	DG-AK115-0.5-1	Solid			8081A	2	2/1/2019 12:23	72-54-8	4,4'-DDD	ND	ug/Kg		3.8	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.95	g	5	mL		720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY						4/9/2019
720-90961-10	DG-AK115-0.5-1	Solid			8081A	2	2/1/2019 12:23	72-55-9	4,4'-DDE	ND	ug/Kg		3.8	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.95	g	5	mL		720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY						4/9/2019
720-90961-10	DG-AK115-0.5-1	Solid			8081A	2	2/1/2019 12:23	50-29-3	4,4'-DDT	ND	ug/Kg		3.8	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.95	g	5	mL		720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY						4/9/2019
720-90961-10	DG-AK115-0.5-1	Solid			8081A	2	2/1/2019 12:23	309-00-2	Aldrin	ND	ug/Kg		3.8	RL	0.94	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.95	g	5	mL		720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY						4/9/2019
720-90961-10	DG-AK115-0.5-1	Solid			8081A	2	2/1/2019 12:23	319-84-6	alpha-BHC	ND	ug/Kg		3.8	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.95	g	5	mL		720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY						4/9/2019
720-90961-10	DG-AK115-0.5-1	Solid			8081A	2	2/1/2019 12:23	5103-71-9	alpha-Chlordane	ND	ug/Kg		3.8	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.95	g	5	mL		720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY						4/9/2019
720-90961-10	DG-AK115-0.5-1	Solid			8081A	2	2/1/2019 12:23	319-85-7	beta-BHC	ND	ug/Kg		3.8	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.95	g	5	mL		720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY						4/9/2019
720-90961-10	DG-AK115-0.5-1	Solid			8081A	2	2/1/2019 12:23	57-74-9	Chlordane (n.o.s.)	ND	ug/Kg		75	RL	5.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.95	g	5	mL		720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY						4/9/2019
720-90961-10	DG-AK115-0.5-1	Solid			8081A	2	2/1/2019 12:23	12789-03-6	Chlordane (technical)	ND	ug/Kg		75	RL	6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.95	g	5	mL		720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY						4/9/2019
720-90961-10	DG-AK115-0.5-1	Solid			8081A	2	2/1/2019 12:23	2051-24-3	DCB Decachlorobiphenyl	14	ug/Kg	p	3.8	RL			92		21	136		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.95	g	5	mL		720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Surrogate	PRIMARY	12.194		15.7	15.7			4/9/2019
720-90961-10	DG-AK115-0.5-1	Solid			8081A	2	2/1/2019 12:23	319-86-8	delta-BHC	ND	ug/Kg		3.8	RL	0.83	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.95	g	5	mL		720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY						4/9/2019
720-90961-10	DG-AK115-0.5-1	Solid			8081A	2	2/1/2019 12:23	60-57-1	Dieldrin	ND	ug/Kg		3.8	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.95	g	5	mL		720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY						4/9/2019
720-90961-10	DG-AK115-0.5-1	Solid			8081A	2	2/1/2019 12:23	959-98-8	Endosulfan I	ND	ug/Kg		3.8	RL	0.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.95	g	5	mL		720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY						4/9/2019
720-90961-10	DG-AK115-0.5-1	Solid			8081A	2	2/1/2019 12:23	33213-65-9	Endosulfan II	ND	ug/Kg		3.8	RL	0.92	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.95	g	5	mL		720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY						4/9/2019
720-90961-10	DG-AK115-0.5-1	Solid			8081A	2	2/1/2019 12:23	1031-07-8	Endosulfan sulfate	ND	ug/Kg		3.8	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.95	g	5	mL		720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY						4/9/2019
720-90961-10	DG-AK115-0.5-1	Solid			8081A	2	2/1/2019 12:23	72-20-8	Endrin	ND	ug/Kg		3.8	RL	0.87	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.95	g	5	mL		720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY						4/9/2019
720-90961-10	DG-AK115-0.5-1	Solid			8081A	2	2/1/2019 12:23	7421-93-4	Endrin aldehyde	ND	ug/Kg		3.8	RL	1.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.95	g	5	mL		720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY						4/9/2019
720-90961-10	DG-AK115-0.5-1	Solid			8081A	2	2/1/2019 12:23	53494-70-5	Endrin ketone	ND	ug/Kg		3.8	RL	0.62	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.95	g	5	mL		720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY						4/9/2019
720-90961-10	DG-AK115-0.5-1	Solid			8081A	2	2/1/2019 12:23	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		3.8	RL	1.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.95	g	5	mL		720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY						4/9/2019
720-90961-10	DG-AK115-0.5-1	Solid			8081A	2	2/1/2019 12:23	5103-74-2	gamma-Chlordane	ND	ug/Kg		3.8	RL	0.87	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.95	g	5	mL		720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY						4/9/2019
720-90961-10	DG-AK115-0.5-1	Solid			8081A	2	2/1/2019 12:23	76-44-8	Heptachlor	ND	ug/Kg		3.8	RL	0.87	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.95	g	5	mL		720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY						4/9/2019
720-90961-10	DG-AK115-0.5-1	Solid			8081A	2	2/1/2019 12:23	1024-57-3	Heptachlor epoxide	ND	ug/Kg		3.8	RL	0.66	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.95	g	5	mL		720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY						4/9/2019
720-90961-10	DG-AK115-0.5-1	Solid			8081A	2	2/1/2019 12:23	72-43-5	Methoxychlor	ND	ug/Kg		3.8	RL	1.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.95	g	5	mL		720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY						4/9/2019
720-90961-10	DG-AK115-0.5-1	Solid			8081A	2	2/1/2019 12:23	877-09-8	Tetrachloro-m-xylene	14	ug/Kg	p	3.8	RL			89		21	145		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.95	g	5	mL		720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Surrogate	PRIMARY	3.09		15.7	15.7			4/9/2019
720-90961-10	DG-AK115-0.5-1	Solid			8081A	2	2/1/2019 12:23	8001-35-2	Toxaphene	ND	ug/Kg		75	RL	13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.95	g	5	mL		720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY						4/9/2019
720-90961-11	DG-K135-0.5-1	Solid			8081A	1	2/1/2019 12:05	72-54-8	4,4'-DDD	ND	ug/Kg	F1	2	RL	0.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.36	g	5	mL		720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY						4/9/2019
720-90961-11	DG-K135-0.5-1	Solid			8081A	1	2/1/2019 12:05	72-55-9	4,4'-DDE	ND	ug/Kg		2	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.36	g	5	mL		720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY						4/9/2019
720-90961-11	DG-K135-0.5-1	Solid			8081A	1	2/1/2019 12:05	50-29-3	4,4'-DDT	ND	ug/Kg		2	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.36	g	5	mL		720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY						4/9/2019
720-90961-11	DG-K135-0.5-1	Solid			8081A	1	2/1/2019 12:05	309-00-2	Aldrin	ND	ug/Kg		2	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.36	g	5	mL		720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY						4/9/2019
720-90961-11	DG-K135-0.5-1	Solid			8081A	1	2/1/2019 12:05	319-84-6	alpha-BHC	ND	ug/Kg		2	RL	0.54	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.36	g	5	mL		720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY						4/9/2019
720-90961-11	DG-K135-0.5-1	Solid			8081A	1	2/1/2019 12:05	5103-71-9	alpha-Chlordane	ND	ug/Kg		2	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.36	g	5	mL		720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY						4/9/2019
720-90961-11	DG-K135-0.5-1	Solid			8081A	1	2/1/2019 12:05	319-85-7	beta-BHC	ND	ug/Kg		2	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.36	g	5	mL		720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY						4/9/2019
720-90961-11	DG-K135-0.5-1	Solid			8081A	1	2/1/2019 12:05	57-74-9	Chlordane (n.o.s.)	ND	ug/Kg		39	RL	2.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.36	g	5	mL		720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY						4/9/2019
720-90961-11	DG-K135-0.5-1	Solid			8081A	1	2/1/2019 12:05	12789-03-6	Chlordane (technical)	ND	ug/Kg		39	RL	3.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.36	g	5	mL		720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY						4/9/2019
720-90961-11	DG-K135-0.5-1	Solid			8081A	1	2/1/2019 12:05	2051-24-3	DCB Decachlorobiphenyl	12	ug/Kg	p	2	RL			73		21	136		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.36	g	5	mL		720-259608	TestAmerica Pleasanton	Pest # 4	1C		WET	Surrogate	PRIMARY	12.197		16.3	16.3			4/9/2019
720-90961-11	DG-K135-0.5-1	Solid			8081A	1	2/1/2019 12:05	319-86-8	delta-BHC	ND	ug/Kg		2	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28

Lab Sample ID	Client Sample ID	Matrix	Sample	Collection Date	Percent	Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90961-14	DG-RI95-0.5-1	Solid		1/22/2019 15:30		8081A	1	2/1/2019 9:17	2051-24-3	DCB Decachlorobiphenyl	16	ug/Kg		1.9	RL				100	21	136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.76	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	2C		WET	Surrogate	PRIMARY							4/9/2019
720-90961-14	DG-RI95-0.5-1	Solid		1/22/2019 15:30		8081A	1	2/1/2019 9:17	319-86-8	delta-BHC	ND	ug/Kg		1.9	RL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.76	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-RI95-0.5-1	Solid		1/22/2019 15:30		8081A	1	2/1/2019 9:17	60-57-1	Dieldrin	ND	ug/Kg		1.9	RL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.76	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-RI95-0.5-1	Solid		1/22/2019 15:30		8081A	1	2/1/2019 9:17	959-98-8	Endosulfan I	ND	ug/Kg		1.9	RL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.76	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-RI95-0.5-1	Solid		1/22/2019 15:30		8081A	1	2/1/2019 9:17	33213-65-9	Endosulfan II	ND	ug/Kg		1.9	RL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.76	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-RI95-0.5-1	Solid		1/22/2019 15:30		8081A	1	2/1/2019 9:17	1031-07-8	Endosulfan sulfate	ND	ug/Kg		1.9	RL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.76	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-RI95-0.5-1	Solid		1/22/2019 15:30		8081A	1	2/1/2019 9:17	72-20-8	Endrin	ND	ug/Kg		1.9	RL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.76	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-RI95-0.5-1	Solid		1/22/2019 15:30		8081A	1	2/1/2019 9:17	7421-93-4	Endrin aldehyde	ND	ug/Kg		1.9	RL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.76	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-RI95-0.5-1	Solid		1/22/2019 15:30		8081A	1	2/1/2019 9:17	53494-70-5	Endrin ketone	ND	ug/Kg		1.9	RL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.76	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-RI95-0.5-1	Solid		1/22/2019 15:30		8081A	1	2/1/2019 9:17	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		1.9	RL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.76	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-RI95-0.5-1	Solid		1/22/2019 15:30		8081A	1	2/1/2019 9:17	5103-74-2	gamma-Chlordane	ND	ug/Kg		1.9	RL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.76	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-RI95-0.5-1	Solid		1/22/2019 15:30		8081A	1	2/1/2019 9:17	76-44-8	Heptachlor	ND	ug/Kg		1.9	RL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.76	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-RI95-0.5-1	Solid		1/22/2019 15:30		8081A	1	2/1/2019 9:17	1024-57-3	Heptachlor epoxide	ND	ug/Kg		1.9	RL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.76	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-RI95-0.5-1	Solid		1/22/2019 15:30		8081A	1	2/1/2019 9:17	72-43-5	Methoxychlor	ND	ug/Kg		1.9	RL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.76	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-RI95-0.5-1	Solid		1/22/2019 15:30		8081A	1	2/1/2019 9:17	877-09-8	Tetrachloro-m-xylene	14	ug/Kg		1.9	RL				86	21	145			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.76	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	2C		WET	Surrogate	PRIMARY	2.475	15.9	15.9				4/9/2019
720-90961-14	DG-RI95-0.5-1	Solid		1/22/2019 15:30		8081A	1	2/1/2019 9:17	8001-35-2	Toxaphene	ND	ug/Kg		38	RL				6.5	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.76	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-15	DG-RI95-3.5-4	Solid		1/22/2019 15:30		8081A	1	2/1/2019 9:34	72-54-8	4,4'-DDD	ND	ug/Kg		1.9	RL				0.59	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/28/2019 14:12	Total/NA	15.48	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-15	DG-RI95-3.5-4	Solid		1/22/2019 15:30		8081A	1	2/1/2019 9:34	72-55-9	4,4'-DDE	ND	ug/Kg		1.9	RL				0.41	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/28/2019 14:12	Total/NA	15.48	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-15	DG-RI95-3.5-4	Solid		1/22/2019 15:30		8081A	1	2/1/2019 9:34	50-29-3	4,4'-DDT	ND	ug/Kg		1.9	RL				0.48	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/28/2019 14:12	Total/NA	15.48	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-15	DG-RI95-3.5-4	Solid		1/22/2019 15:30		8081A	1	2/1/2019 9:34	309-00-2	Aldrin	ND	ug/Kg		1.9	RL				0.53	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/28/2019 14:12	Total/NA	15.48	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-15	DG-RI95-3.5-4	Solid		1/22/2019 15:30		8081A	1	2/1/2019 9:34	319-84-6	alpha-BHC	ND	ug/Kg		1.9	RL				0.39	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/28/2019 14:12	Total/NA	15.48	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-15	DG-RI95-3.5-4	Solid		1/22/2019 15:30		8081A	1	2/1/2019 9:34	5103-71-9	alpha-Chlordane	ND	ug/Kg		1.9	RL				0.35	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/28/2019 14:12	Total/NA	15.48	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-15	DG-RI95-3.5-4	Solid		1/22/2019 15:30		8081A	1	2/1/2019 9:34	57-74-9	Chlordane (n.o.s.)	ND	ug/Kg		39	RL				2.8	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/28/2019 14:12	Total/NA	15.48	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-15	DG-RI95-3.5-4	Solid		1/22/2019 15:30		8081A	1	2/1/2019 9:34	12789-03-6	Chlordane (technical)	ND	ug/Kg		39	RL				3.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/28/2019 14:12	Total/NA	15.48	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-15	DG-RI95-3.5-4	Solid		1/22/2019 15:30		8081A	1	2/1/2019 9:34	2051-24-3	DCB Decachlorobiphenyl	17	ug/Kg	p	1.9	RL				106	21	136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/28/2019 14:12	Total/NA	15.48	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	2C		WET	Surrogate	PRIMARY	10.449	16.1	16.1				4/9/2019
720-90961-15	DG-RI95-3.5-4	Solid		1/22/2019 15:30		8081A	1	2/1/2019 9:34	319-86-8	delta-BHC	ND	ug/Kg		1.9	RL				0.43	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/28/2019 14:12	Total/NA	15.48	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-15	DG-RI95-3.5-4	Solid		1/22/2019 15:30		8081A	1	2/1/2019 9:34	60-57-1	Dieldrin	ND	ug/Kg		1.9	RL				0.57	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/28/2019 14:12	Total/NA	15.48	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-15	DG-RI95-3.5-4	Solid		1/22/2019 15:30		8081A	1	2/1/2019 9:34	959-98-8	Endosulfan I	ND	ug/Kg		1.9	RL				0.31	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/28/2019 14:12	Total/NA	15.48	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-15	DG-RI95-3.5-4	Solid		1/22/2019 15:30		8081A	1	2/1/2019 9:34	33213-65-9	Endosulfan II	ND	ug/Kg		1.9	RL				0.47	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/28/2019 14:12	Total/NA	15.48	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-15	DG-RI95-3.5-4	Solid		1/22/2019 15:30		8081A	1	2/1/2019 9:34	1031-07-8	Endosulfan sulfate	ND	ug/Kg		1.9	RL				0.37	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/28/2019 14:12	Total/NA	15.48	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-15	DG-RI95-3.5-4	Solid		1/22/2019 15:30		8081A	1	2/1/2019 9:34	72-20-8	Endrin	ND	ug/Kg		1.9	RL				0.45	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/28/2019 14:12	Total/NA	15.48	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-15	DG-RI95-3.5-4	Solid		1/22/2019 15:30		8081A	1	2/1/2019 9:34	7421-93-4	Endrin aldehyde	ND	ug/Kg		1.9	RL				0.61	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/28/2019 14:12	Total/NA	15.48	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-15	DG-RI95-3.5-4	Solid		1/22/2019 15:30		8081A	1	2/1/2019 9:34	53494-70-5	Endrin ketone	ND	ug/Kg		1.9	RL				0.32	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/28/2019 14:12	Total/NA	15.48	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-15	DG-RI95-3.5-4	Solid		1/22/2019 15:30		8081A	1	2/1/2019 9:34	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		1.9	RL				0.61	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/28/2019 14:12	Total/NA	15.48	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-15	DG-RI95-3.5-4	Solid		1/22/2019 15:30		8081A	1	2/1/2019 9:34	5103-74-2	gamma-Chlordane	ND	ug/Kg		1.9	RL				0.45	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/28/2019 14:12	Total/NA	15.48	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-15	DG-RI95-3.5-4	Solid		1/22/2019 15:30		8081A	1	2/1/2019 9:34	76-44-8	Heptachlor	ND	ug/Kg		1.9	RL				0.45	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/28/2019 14:12	Total/NA	15.48	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-15	DG-RI95-3.5-4	Solid		1/22/2019 15:30		8081A	1	2/1/2019 9:34	1024-57-3	Heptachlor epoxide	ND	ug/Kg		1.9	RL				0.34	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/28/2019 14:12	Total/NA	15.48	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-15	DG-RI95-3.5-4	Solid		1/22/2019 15:30		8081A	1	2/1/2019 9:34	72-43-5	Methoxychlor	ND	ug/Kg		1.9	RL				0.66	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/28/2019 14:12	Total/NA	15.48	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-15	DG-RI95-3.5-4	Solid		1/22/2019 15:30		8081A	1	2/1/2019 9:34	877-09-8	Tetrachloro-m-xylene	90	ug/Kg		1.9	RL					21	145			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/28/2019 14:12	Total/NA	15.48	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Surrogate	PRIMARY	3.159	16.1	16.1				4/9/2019
720-90961-15	DG-RI95-3.5-4	Solid		1/22/2019 15:30		8081A	1	2/1/2019 9:34	8001-35-2	Toxaphene	ND	ug/Kg		39	RL				6.6	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/28/2019 14:12	Total/NA	15.48	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00		8081A	1	2/1/2019 9:50	72-54-8	4,4'-DDD	ND	ug/Kg		2	RL				0.61	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.1	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00		8081A	1	2/1/2019 9:50	72-55-9	4,4'-DDE	ND	ug/Kg		2	RL				0.42	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.1	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00		8081A	1	2/1/2019 9:50	50-29-3	4,4'-DDT	ND	ug/Kg		2	RL				0.41	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.1	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00		8081A	1	2/1/2019 9:50	309-00-2	Aldrin	ND	ug/Kg		2	RL				0.5	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.1	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00		8081A	1	2/1/2019 9:50	319-84-6	alpha-BHC	ND	ug/Kg		2	RL				0.55	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.1	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00		8081A	1	2/1/2019 9:50	5103-71-9	alpha-Chlordane	ND	ug/Kg		2	RL				0.4	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.1	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00		8081A	1	2/1/2019 9:50	319-85-7	beta-BHC	ND	ug/Kg		2	RL				0.36	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.1	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00		8081A	1	2/1/2019 9:50	57-74-9	Chlordane (n.o.s.)	ND	ug/Kg		40	RL				2.9	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.1	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00		8081A	1	2/1/2019 9:50	12789-03-6	Chlordane (technical)	ND	ug/Kg		40	RL				3.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.1	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00		8081A	1	2/1/2019 9:50	2051-24-3	DCB Decachlorobiphenyl	9.7	ug/Kg	p	2	RL				59	21	136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.1	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	2C		WET	Surrogate	PRIMARY	12.343	16.6	16.6				4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00		8081A	1	2/1/2019 9:50	319-86-8	delta-BHC	ND	ug/Kg		2	RL				0.44	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.1	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00		8081A	1	2/1/2019 9:50	60-57-1	Dieldrin	ND	ug/Kg		2	RL				0.59	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.1	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00		8081A	1	2/1/2019 9:50	959-98-8	Endosulfan I	ND	ug/Kg		2	RL				0.32	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.1	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00		8081A	1	2/1/2019 9:50	33213-65-9	Endosulfan II	ND	ug/Kg		2	RL				0.49	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259255	3546	1/28/2019 14:12	Total/NA	15.1	g	5	mL		720-259607	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00		8081A	1	2/1/2019 9:50	1031-07-8	Endosulfan sulfate	ND	ug/Kg		2	RL		

Lab Sample ID	Client Sample ID	Matrix	Sample_Collection Date	Percent_Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90961-6	DG-A0115-3.5-4	Solid	1/22/2019 9:00	8081A	5	2/5/2019 12:07	12789-03-6	Chlordane (technical)	ND	ug/Kg		190	RL	15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.82 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-A0115-3.5-4	Solid	1/22/2019 9:00	8081A	5	2/5/2019 12:07	2051-24-3	DCB Decachlorobiphenyl	14	ug/Kg		9.5	RL			89	21	136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.82 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Surrogate	PRIMARY	12.333	15.8	15.8				4/9/2019
720-90961-6	DG-A0115-3.5-4	Solid	1/22/2019 9:00	8081A	5	2/5/2019 12:07	319-86-8	delta-BHC	ND	ug/Kg		9.5	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.82 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-A0115-3.5-4	Solid	1/22/2019 9:00	8081A	5	2/5/2019 12:07	60-57-1	Dieldrin	ND	ug/Kg		9.5	RL	2.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.82 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-A0115-3.5-4	Solid	1/22/2019 9:00	8081A	5	2/5/2019 12:07	959-98-8	Endosulfan I	ND	ug/Kg		9.5	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.82 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-A0115-3.5-4	Solid	1/22/2019 9:00	8081A	5	2/5/2019 12:07	33213-65-9	Endosulfan II	ND	ug/Kg		9.5	RL	2.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.82 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-A0115-3.5-4	Solid	1/22/2019 9:00	8081A	5	2/5/2019 12:07	1031-07-8	Endosulfan sulfate	ND	ug/Kg		9.5	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.82 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-A0115-3.5-4	Solid	1/22/2019 9:00	8081A	5	2/5/2019 12:07	72-20-8	Endrin	ND	ug/Kg		9.5	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.82 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-A0115-3.5-4	Solid	1/22/2019 9:00	8081A	5	2/5/2019 12:07	7421-93-4	Endrin aldehyde	ND	ug/Kg		9.5	RL	3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.82 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-A0115-3.5-4	Solid	1/22/2019 9:00	8081A	5	2/5/2019 12:07	53494-70-5	Endrin ketone	ND	ug/Kg		9.5	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.82 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-A0115-3.5-4	Solid	1/22/2019 9:00	8081A	5	2/5/2019 12:07	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		9.5	RL	3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.82 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-A0115-3.5-4	Solid	1/22/2019 9:00	8081A	5	2/5/2019 12:07	5103-74-2	gamma-Chlordane	ND	ug/Kg		9.5	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.82 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-A0115-3.5-4	Solid	1/22/2019 9:00	8081A	5	2/5/2019 12:07	76-44-8	Heptachlor	ND	ug/Kg		9.5	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.82 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-A0115-3.5-4	Solid	1/22/2019 9:00	8081A	5	2/5/2019 12:07	1024-57-3	Heptachlor epoxide	ND	ug/Kg		9.5	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.82 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-A0115-3.5-4	Solid	1/22/2019 9:00	8081A	5	2/5/2019 12:07	72-43-5	Methoxychlor	ND	ug/Kg		9.5	RL	3.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.82 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-A0115-3.5-4	Solid	1/22/2019 9:00	8081A	5	2/5/2019 12:07	877-09-8	Tetrachloro-m-xylene	9.6	ug/Kg	p	9.5	RL			61	21	145			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.82 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Surrogate	PRIMARY	3.16	15.8	15.8				4/9/2019
720-90961-6	DG-A0115-3.5-4	Solid	1/22/2019 9:00	8081A	5	2/5/2019 12:07	8001-35-2	Toxaphene	ND	ug/Kg		190	RL	32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.82 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90967-7	DG-A0135-0.5-1	Solid	1/22/2019 11:00	8081A	1	2/5/2019 12:23	72-54-8	4,4'-DDD	ND	ug/Kg		1.9	RL	0.59	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.54 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90967-7	DG-A0135-0.5-1	Solid	1/22/2019 11:00	8081A	1	2/5/2019 12:23	72-55-9	4,4'-DDE	ND	ug/Kg		1.9	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.54 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90967-7	DG-A0135-0.5-1	Solid	1/22/2019 11:00	8081A	1	2/5/2019 12:23	50-29-3	4,4'-DDT	ND	ug/Kg		1.9	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.54 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90967-7	DG-A0135-0.5-1	Solid	1/22/2019 11:00	8081A	1	2/5/2019 12:23	309-00-2	Aldrin	ND	ug/Kg		1.9	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.54 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90967-7	DG-A0135-0.5-1	Solid	1/22/2019 11:00	8081A	1	2/5/2019 12:23	319-84-6	alpha-BHC	ND	ug/Kg		1.9	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.54 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90967-7	DG-A0135-0.5-1	Solid	1/22/2019 11:00	8081A	1	2/5/2019 12:23	5103-71-9	alpha-Chlordane	ND	ug/Kg		1.9	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.54 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90967-7	DG-A0135-0.5-1	Solid	1/22/2019 11:00	8081A	1	2/5/2019 12:23	319-85-7	beta-BHC	ND	ug/Kg		1.9	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.54 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90967-7	DG-A0135-0.5-1	Solid	1/22/2019 11:00	8081A	1	2/5/2019 12:23	57-74-9	Chlordane (n.o.s.)	ND	ug/Kg		39	RL	2.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.54 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90967-7	DG-A0135-0.5-1	Solid	1/22/2019 11:00	8081A	1	2/5/2019 12:23	12789-03-6	Chlordane (technical)	ND	ug/Kg		39	RL	3.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.54 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90967-7	DG-A0135-0.5-1	Solid	1/22/2019 11:00	8081A	1	2/5/2019 12:23	2051-24-3	DCB Decachlorobiphenyl	87	ug/Kg	X	1.9	RL			540	21	136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.54 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	2C		WET	Surrogate	PRIMARY	10.445	16.1	16.1				4/9/2019
720-90967-7	DG-A0135-0.5-1	Solid	1/22/2019 11:00	8081A	1	2/5/2019 12:23	319-86-8	delta-BHC	ND	ug/Kg		1.9	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.54 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90967-7	DG-A0135-0.5-1	Solid	1/22/2019 11:00	8081A	1	2/5/2019 12:23	60-57-1	Dieldrin	ND	ug/Kg		1.9	RL	0.57	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.54 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90967-7	DG-A0135-0.5-1	Solid	1/22/2019 11:00	8081A	1	2/5/2019 12:23	959-98-8	Endosulfan I	ND	ug/Kg		1.9	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.54 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90967-7	DG-A0135-0.5-1	Solid	1/22/2019 11:00	8081A	1	2/5/2019 12:23	33213-65-9	Endosulfan II	ND	ug/Kg		1.9	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.54 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90967-7	DG-A0135-0.5-1	Solid	1/22/2019 11:00	8081A	1	2/5/2019 12:23	1031-07-8	Endosulfan sulfate	ND	ug/Kg		1.9	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.54 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90967-7	DG-A0135-0.5-1	Solid	1/22/2019 11:00	8081A	1	2/5/2019 12:23	72-20-8	Endrin	ND	ug/Kg		1.9	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.54 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90967-7	DG-A0135-0.5-1	Solid	1/22/2019 11:00	8081A	1	2/5/2019 12:23	7421-93-4	Endrin aldehyde	ND	ug/Kg		1.9	RL	0.61	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.54 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90967-7	DG-A0135-0.5-1	Solid	1/22/2019 11:00	8081A	1	2/5/2019 12:23	53494-70-5	Endrin ketone	ND	ug/Kg		1.9	RL	0.61	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.54 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90967-7	DG-A0135-0.5-1	Solid	1/22/2019 11:00	8081A	1	2/5/2019 12:23	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		1.9	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.54 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90967-7	DG-A0135-0.5-1	Solid	1/22/2019 11:00	8081A	1	2/5/2019 12:23	5103-74-2	gamma-Chlordane	ND	ug/Kg		1.9	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.54 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90967-7	DG-A0135-0.5-1	Solid	1/22/2019 11:00	8081A	1	2/5/2019 12:23	76-44-8	Heptachlor	ND	ug/Kg		1.9	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.54 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90967-7	DG-A0135-0.5-1	Solid	1/22/2019 11:00	8081A	1	2/5/2019 12:23	1024-57-3	Heptachlor epoxide	ND	ug/Kg		1.9	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.54 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90967-7	DG-A0135-0.5-1	Solid	1/22/2019 11:00	8081A	1	2/5/2019 12:23	72-43-5	Methoxychlor	ND	ug/Kg		1.9	RL	0.66	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.54 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90967-7	DG-A0135-0.5-1	Solid	1/22/2019 11:00	8081A	1	2/5/2019 12:23	877-09-8	Tetrachloro-m-xylene	13	ug/Kg		1.9	RL			84	21	145			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.54 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	2C		WET	Surrogate	PRIMARY	2.478	16.1	16.1				4/9/2019
720-90967-7	DG-A0135-0.5-1	Solid	1/22/2019 11:00	8081A	1	2/5/2019 12:23	8001-35-2	Toxaphene	ND	ug/Kg		39	RL	6.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.54 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-8	DG-A0135-3.5-4	Solid	1/22/2019 9:00	8081A	1	2/5/2019 12:35	72-54-8	4,4'-DDD	ND	ug/Kg		1.9	RL	0.59	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.61 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-8	DG-A0135-3.5-4	Solid	1/22/2019 9:00	8081A	1	2/5/2019 12:35	72-55-9	4,4'-DDE	ND	ug/Kg		1.9	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.61 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-8	DG-A0135-3.5-4	Solid	1/22/2019 9:00	8081A	1	2/5/2019 12:35	50-29-3	4,4'-DDT	ND	ug/Kg		1.9	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.61 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-8	DG-A0135-3.5-4	Solid	1/22/2019 9:00	8081A	1	2/5/2019 12:35	309-00-2	Aldrin	ND	ug/Kg		1.9	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.61 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-8	DG-A0135-3.5-4	Solid	1/22/2019 9:00	8081A	1	2/5/2019 12:35	319-84-6	alpha-BHC	ND	ug/Kg		1.9	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.61 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-8	DG-A0135-3.5-4	Solid	1/22/2019 9:00	8081A	1	2/5/2019 12:35	5103-71-9	alpha-Chlordane	ND	ug/Kg		1.9	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.61 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-8	DG-A0135-3.5-4	Solid	1/22/2019 9:00	8081A	1	2/5/2019 12:35	319-85-7	beta-BHC	ND	ug/Kg		1.9	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.61 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-8	DG-A0135-3.5-4	Solid	1/22/2019 9:00	8081A	1	2/5/2019 12:35	57-74-9	Chlordane (n.o.s.)	ND	ug/Kg		38	RL	2.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.61 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-8	DG-A0135-3.5-4	Solid	1/22/2019 9:00	8081A	1	2/5/2019 12:35	12789-03-6	Chlordane (technical)	ND	ug/Kg		38	RL	3.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.61 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-8	DG-A0135-3.5-4	Solid	1/22/2019 9:00	8081A	1	2/5/2019 12:35	2051-24-3	DCB Decachlorobiphenyl	14	ug/Kg		9.5	RL			100	21	136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.61 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	2C		WET	Surrogate	PRIMARY	10.443	16	16				4/9/2019
720-90961-8	DG-A0135-3.5-4	Solid	1/22/2019 9:00	8081A	1	2/5/2019 12:35	319-86-8	delta-BHC	ND	ug/Kg		1.9	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.61 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-8	DG-A0135-3.5-4	Solid	1/22/2019 9:00	8081A	1	2/5/2019 12:35	60-57-1	Dieldrin	ND	ug/Kg		1.9	RL	0.57	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259253	3546	1/25/2019 13:57	Total/NA	15.61 g		5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY							4/9/2019
720-90961-8	DG-A0135-3.5-4	Solid	1/

Lab Sample ID	Client Sample ID	Matrix	Sample Collection Date	Percent Analysis Method	Dilutio	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90961-12	DUP-77	Solid	1/22/2019 0:00	8082	1	1/25/2019 16:09	11097-69-1	Aroclor 1254	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:46	Total/NA	15.2 g		2 mL	440-524938	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/9/2019
720-90961-12	DUP-77	Solid	1/22/2019 0:00	8082	1	1/25/2019 16:09	11096-82-5	Aroclor 1260	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:46	Total/NA	15.2 g		2 mL	440-524938	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/9/2019
720-90961-12	DUP-77	Solid	1/22/2019 0:00	8082	1	1/25/2019 16:09	2051-24-3	DCB Decachlorobiphenyl (Surr)	11	ug/Kg						68	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:46	Total/NA	15.2 g		2 mL	440-524938	TestAmerica Irvine	GC64	2C		WET	Surrogate	PRIMARY	7.263	16.4	16.4				4/9/2019
720-90961-13	DG-X135-3.5-4	Solid	1/22/2019 14:30	8082	1	1/28/2019 13:59	12674-11-2	Aroclor 1016	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:46	Total/NA	15.24 g		2 mL	440-525319	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/9/2019
720-90961-13	DG-X135-3.5-4	Solid	1/22/2019 14:30	8082	1	1/28/2019 13:59	11104-28-2	Aroclor 1221	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:46	Total/NA	15.24 g		2 mL	440-525319	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/9/2019
720-90961-13	DG-X135-3.5-4	Solid	1/22/2019 14:30	8082	1	1/28/2019 13:59	11141-16-5	Aroclor 1232	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:46	Total/NA	15.24 g		2 mL	440-525319	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/9/2019
720-90961-13	DG-X135-3.5-4	Solid	1/22/2019 14:30	8082	1	1/28/2019 13:59	53469-21-9	Aroclor 1242	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:46	Total/NA	15.24 g		2 mL	440-525319	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/9/2019
720-90961-13	DG-X135-3.5-4	Solid	1/22/2019 14:30	8082	1	1/28/2019 13:59	12672-29-6	Aroclor 1248	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:46	Total/NA	15.24 g		2 mL	440-525319	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/9/2019
720-90961-13	DG-X135-3.5-4	Solid	1/22/2019 14:30	8082	1	1/28/2019 13:59	11097-69-1	Aroclor 1254	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:46	Total/NA	15.24 g		2 mL	440-525319	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/9/2019
720-90961-13	DG-X135-3.5-4	Solid	1/22/2019 14:30	8082	1	1/28/2019 13:59	11096-82-5	Aroclor 1260	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:46	Total/NA	15.24 g		2 mL	440-525319	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/9/2019
720-90961-13	DG-X135-3.5-4	Solid	1/22/2019 14:30	8082	1	1/28/2019 13:59	2051-24-3	DCB Decachlorobiphenyl (Surr)	8.8	ug/Kg						54	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:46	Total/NA	15.24 g		2 mL	440-525319	TestAmerica Irvine	GC64	2C		WET	Surrogate	PRIMARY	7.262	16.4	16.4				4/9/2019
720-90961-14	DG-R95-0.5-1	Solid	1/22/2019 15:30	8082	1	1/28/2019 14:13	12674-11-2	Aroclor 1016	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:49	Total/NA	15.16 g		2 mL	440-525319	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-R95-0.5-1	Solid	1/22/2019 15:30	8082	1	1/28/2019 14:13	11104-28-2	Aroclor 1221	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:49	Total/NA	15.16 g		2 mL	440-525319	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-R95-0.5-1	Solid	1/22/2019 15:30	8082	1	1/28/2019 14:13	11141-16-5	Aroclor 1232	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:49	Total/NA	15.16 g		2 mL	440-525319	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-R95-0.5-1	Solid	1/22/2019 15:30	8082	1	1/28/2019 14:13	53469-21-9	Aroclor 1242	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:49	Total/NA	15.16 g		2 mL	440-525319	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-R95-0.5-1	Solid	1/22/2019 15:30	8082	1	1/28/2019 14:13	12672-29-6	Aroclor 1248	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:49	Total/NA	15.16 g		2 mL	440-525319	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-R95-0.5-1	Solid	1/22/2019 15:30	8082	1	1/28/2019 14:13	11097-69-1	Aroclor 1254	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:49	Total/NA	15.16 g		2 mL	440-525319	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-R95-0.5-1	Solid	1/22/2019 15:30	8082	1	1/28/2019 14:13	11096-82-5	Aroclor 1260	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:49	Total/NA	15.16 g		2 mL	440-525319	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-R95-0.5-1	Solid	1/22/2019 15:30	8082	1	1/28/2019 14:13	2051-24-3	DCB Decachlorobiphenyl (Surr)	66	ug/Kg							45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:49	Total/NA	15.16 g		2 mL	440-525319	TestAmerica Irvine	GC64	2C		WET	Surrogate	PRIMARY	7.262	16.5	16.5				4/9/2019
720-90961-15	DG-R95-3.5-4	Solid	1/22/2019 15:30	8082	1	1/25/2019 16:50	12674-11-2	Aroclor 1016	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:49	Total/NA	15.15 g		2 mL	440-524938	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/9/2019
720-90961-15	DG-R95-3.5-4	Solid	1/22/2019 15:30	8082	1	1/25/2019 16:50	11104-28-2	Aroclor 1221	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:49	Total/NA	15.15 g		2 mL	440-524938	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/9/2019
720-90961-15	DG-R95-3.5-4	Solid	1/22/2019 15:30	8082	1	1/25/2019 16:50	11141-16-5	Aroclor 1232	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:49	Total/NA	15.15 g		2 mL	440-524938	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/9/2019
720-90961-15	DG-R95-3.5-4	Solid	1/22/2019 15:30	8082	1	1/25/2019 16:50	53469-21-9	Aroclor 1242	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:49	Total/NA	15.15 g		2 mL	440-524938	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/9/2019
720-90961-15	DG-R95-3.5-4	Solid	1/22/2019 15:30	8082	1	1/25/2019 16:50	12672-29-6	Aroclor 1248	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:49	Total/NA	15.15 g		2 mL	440-524938	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/9/2019
720-90961-15	DG-R95-3.5-4	Solid	1/22/2019 15:30	8082	1	1/25/2019 16:50	11097-69-1	Aroclor 1254	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:49	Total/NA	15.15 g		2 mL	440-524938	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/9/2019
720-90961-15	DG-R95-3.5-4	Solid	1/22/2019 15:30	8082	1	1/25/2019 16:50	11096-82-5	Aroclor 1260	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:49	Total/NA	15.15 g		2 mL	440-524938	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/9/2019
720-90961-15	DG-R95-3.5-4	Solid	1/22/2019 15:30	8082	1	1/25/2019 16:50	2051-24-3	DCB Decachlorobiphenyl (Surr)	8.4	ug/Kg						51	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:49	Total/NA	15.15 g		2 mL	440-524938	TestAmerica Irvine	GC64	2C		WET	Surrogate	PRIMARY	7.262	16.5	16.5				4/9/2019
720-90961-16	DUP-110	Solid	1/22/2019 0:00	8082	1	1/28/2019 14:27	12674-11-2	Aroclor 1016	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:49	Total/NA	15.1 g		2 mL	440-524938	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid	1/22/2019 0:00	8082	1	1/28/2019 14:27	11104-28-2	Aroclor 1221	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:49	Total/NA	15.1 g		2 mL	440-525319	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid	1/22/2019 0:00	8082	1	1/28/2019 14:27	11141-16-5	Aroclor 1232	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:49	Total/NA	15.1 g		2 mL	440-525319	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid	1/22/2019 0:00	8082	1	1/28/2019 14:27	53469-21-9	Aroclor 1242	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:49	Total/NA	15.1 g		2 mL	440-525319	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid	1/22/2019 0:00	8082	1	1/28/2019 14:27	12672-29-6	Aroclor 1248	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:49	Total/NA	15.1 g		2 mL	440-525319	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid	1/22/2019 0:00	8082	1	1/28/2019 14:27	11097-69-1	Aroclor 1254	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:49	Total/NA	15.1 g		2 mL	440-525319	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid	1/22/2019 0:00	8082	1	1/28/2019 14:27	11096-82-5	Aroclor 1260	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:49	Total/NA	15.1 g		2 mL	440-525319	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid	1/22/2019 0:00	8082	1	1/28/2019 14:27	2051-24-3	DCB Decachlorobiphenyl (Surr)	9.2	ug/Kg						56	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:49	Total/NA	15.1 g		2 mL	440-525319	TestAmerica Irvine	GC64	2C		WET	Surrogate	PRIMARY	7.263	16.6	16.6				4/9/2019
720-90961-4	DG-AA115-3.5-4	Solid	1/22/2019 8:20	8082	1	1/28/2019 15:34	12674-11-2	Aroclor 1016	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:46	Total/NA	15.14 g		2 mL	440-525319	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY						U	6	4/9/2019
720-90961-2	DG-AA115-3.5-4	Solid	1/22/2019 8:20	8082	1	1/28/2019 15:34	11104-28-2	Aroclor 1221	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:46	Total/NA	15.14 g		2 mL	440-525319	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY						U	6	4/9/2019
720-90961-2	DG-AA115-3.5-4	Solid	1/22/2019 8:20	8082	1	1/28/2019 15:34	11141-16-5	Aroclor 1232	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:46	Total/NA	15.14 g		2 mL	440-525319	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY						U	6	4/9/2019
720-90961-2	DG-AA115-3.5-4	Solid	1/22/2019 8:20	8082	1	1/28/2019 15:34	53469-21-9	Aroclor 1242	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:46	Total/NA	15.14 g		2 mL	440-525319	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY						U	6	4/9/2019
720-90961-2	DG-AA115-3.5-4	Solid	1/22/2019 8:20	8082	1	1/28/2019 15:34	12672-29-6	Aroclor 1248	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:46	Total/NA	15.14 g		2 mL	440-525319	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY						U	6	4/9/2019
720-90961-2	DG-AA115-3.5-4	Solid	1/22/2019 8:20	8082	1	1/28/2019 15:34	11097-69-1	Aroclor 1254	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:46	Total/NA	15.14 g		2 mL	440-525319	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY						U	6	4/9/2019
720-90961-2	DG-AA115-3.5-4	Solid	1/22/2019 8:20	8082	1	1/28/2019 15:34	11096-82-5	Aroclor 1260	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:46	Total/NA	15.14 g		2 mL	440-525319	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY						U	6	4/9/2019
720-90961-2	DG-AA115-3.5-4	Solid	1/22/2019 8:20	8082	1	1/28/2019 15:34	2051-24-3	DCB Decachlorobiphenyl (Surr)	6.1	ug/Kg	X					37	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:46	Total/NA	15.14 g		2 mL	440-525319	TestAmerica Irvine	GC64	2C		WET	Surrogate	PRIMARY	7.293	16.5	16.5				4/9/2019
720-90963-3	DG-AA115-0.5-1	Solid	1/22/2019 8:40	8082	1	1/25/2019 14:21	12674-11-2	Aroclor 1016	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:46	Total/NA	15.12 g		2 mL	440-524938	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/9/2019
720-90963-3	DG-AA115-0.5-1	Solid	1/22/2019 8:40	8082	1	1/25/2019 14:21	11104-28-2	Aroclor 1221	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:46	Total/NA	15.12 g		2 mL	440-524938	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/9/2019
720-90963-3	DG-AA115-0.5-1	Solid	1/22/2019 8:40	8082	1	1/25/2019 14:21	11141-16-5	Aroclor 1232	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:46	Total/NA	15.12 g		2 mL	440-524938	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/9/2019
720-90963-3	DG-AA115-0.5-1	Solid	1/22/2019 8:40	8082	1	1/25/2019 14:21	53469-21-9	Aroclor 1242	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:46	Total/NA	15.12 g		2 mL	440-524938	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/9/2019
720-90963-3	DG-AA115-0.5-1	Solid	1/22/2019 8:40	8082	1	1/25/2019 14:21	12672-29-6	Aroclor 1248	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:46	Total/NA	15.12 g		2 mL	440-524938	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/9/2019
720-90963-3	DG-AA115-0.5-1	Solid	1/22/2019 8:40	8082	1	1/25/2019 14:21	11097-69-1	Aroclor 1254	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:46	Total/NA	15.12 g		2 mL	440-524938	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/9/2019
720-90963-3	DG-AA115-0.5-1	Solid	1/22/2019 8:40	8082	1	1/25/2019 14:21	11096-82-5	Aroclor 1260	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:46	Total/NA	15.12 g		2 mL	440-524938	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/9/2019
720-90963-3	DG-AA115-0.5-1	Solid	1/22/2019 8:40	8082	1	1/25/2019 14:21	2051-24-3	DCB Decachlorobiphenyl (Surr)	9.2	ug/Kg						56	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:46	Total/NA	15.12 g		2 mL	440-524938	TestAmerica Irvine	GC64	2C		WET	Surrogate	PRIMARY	7.263	16.5	16.5				4/9/2019
720-90964-4	DG-AA115-3.5-4	Solid	1/22/2019 8:40	8082	1	1/28/2019 13:32	12674-11-2	Aroclor 1016	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:46	Total/NA	15.09 g		2 mL	440-525319	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/9/2019
720-90964-4	DG-AA115-3.5-4	Solid	1/22/2019 8:40	8082	1	1/28/2019 13:32	11104-28-2	Aroclor 1221	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:46	Total/NA	15.09 g		2 mL	440-525319	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/9/2019
720-90964-4	DG-AA115-3.5-4	Solid	1/22/2019 8:40	8082	1	1/28/2019 13:32	11141-16-5	Aroclor 1232	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:46	Total/NA	15.09 g		2 mL	440-525319	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/9/2019
720-90964-4	DG-AA115-3.5-4	Solid	1/22/2019 8:40	8082	1	1/28/2019 13:32	53469-21-9	Aroclor 1242	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:46	Total/NA	15.09 g		2 mL	440-525319	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/9/2019
720-90964-4	DG-AA115-3.5-4	Solid	1/22/2019 8:40	8082	1	1/28/2019 13:32	12672-29-6	Aroclor 1248	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	440-524723	3546	1/24/2019 13:46	Total/NA	15.09 g		2 mL	440-525319	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/9/2019
720-90964-4	DG-A

Lab Sample ID	Client Sample ID	Matrix	Sample	Collection Date	Percent	Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyse Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90948-D-7-E MS		Solid	MS	1/21/2019 14:30		8260B	100	1/26/2019 15:01	79-01-6	Trichloroethene	2180	ug/Kg		82	RL	41	MDL	107	65	150	7	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		8.126	2050	2050				4/9/2019
720-90948-D-7-E MS		Solid	MS	1/21/2019 14:30		8260B	100	1/26/2019 15:01	75-69-4	Trichlorofluoromethane	1910	ug/Kg		200	RL	82	MDL	93	35	150	19	30		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		4.4	2050	2050				4/9/2019
720-90948-D-7-E MS		Solid	MS	1/21/2019 14:30		8260B	100	1/26/2019 15:01	108-05-4	Vinyl acetate	2170	ug/Kg		410	RL	200	MDL	106	20	145	13	30		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		6.081	2050	2050				4/9/2019
720-90948-D-7-E MS		Solid	MS	1/21/2019 14:30		8260B	100	1/26/2019 15:01	75-01-4	Vinyl chloride	670	ug/Kg		200	RL	82	MDL	33	10	120	15	35		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		3.164	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	630-20-6	1,1,1,2-Tetrachloroethane	1890	ug/Kg		200	RL	82	MDL	92	60	150	1	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		10.455	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	71-55-6	1,1,1-Trichloroethane	1790	ug/Kg		82	RL	41	MDL	87	60	140	6	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		7.265	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	79-34-5	1,1,2,2-Tetrachloroethane	2070	ug/Kg		82	RL	41	MDL	96	50	145	9	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		11.275	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	2270	ug/Kg		410	RL	160	MDL	111	60	140	5	40		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		5.149	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	79-00-5	1,1,2-Trichloroethane	2010	ug/Kg		82	RL	41	MDL	98	60	145	1	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		9.149	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	75-34-3	1,1-Dichloroethane	1750	ug/Kg		82	RL	41	MDL	86	60	145	8	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		5.949	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	75-35-4	1,1-Dichloroethene	2370	ug/Kg		200	RL	82	MDL	116	55	155	7	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		4.946	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	563-58-6	1,1-Dichloropropene	1800	ug/Kg		82	RL	41	MDL	88	60	140	9	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		7.417	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	87-61-6	1,2,3-Trichlorobenzene	1910	ug/Kg		200	RL	82	MDL	93	50	140	9	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		15.245	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	96-18-4	1,2,3-Trichloropropane	2030	ug/Kg		410	RL	82	MDL	99	50	145	10	30		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		11.417	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	120-82-1	1,2,4-Trichlorobenzene	2000	ug/Kg		200	RL	82	MDL	98	60	140	7	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		14.84	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	95-63-6	1,2,4-Trimethylbenzene	1910	ug/Kg		82	RL	41	MDL	93	60	140	5	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		12.743	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	96-12-8	1,2-Dibromo-3-Chloropropane	2090	ug/Kg		200	RL	82	MDL	102	40	160	11	30		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		13.695	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	95-50-1	1,2-Dichlorobenzene	1990	ug/Kg		82	RL	41	MDL	97	60	135	6	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		13.3	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	107-06-2	1,2-Dichloroethane	1640	ug/Kg		82	RL	41	MDL	80	60	145	2	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		7.184	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	17060-07-0	1,2-Dichloroethane-d4 (Surr)	1770	ug/Kg						86		60				Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY		7.123	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	78-87-5	1,2-Dichloropropane	1800	ug/Kg		82	RL	41	MDL	88	60	140	8	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		8.085	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	108-67-8	1,3,5-Trimethylbenzene	1890	ug/Kg		82	RL	41	MDL	93	65	140	5	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		12.349	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	541-73-1	1,3-Dichlorobenzene	1890	ug/Kg		82	RL	41	MDL	92	60	145	7	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		12.926	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	142-28-9	1,3-Dichloropropane	1850	ug/Kg		82	RL	41	MDL	90	65	135	10	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		9.341	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	106-46-7	1,4-Dichlorobenzene	1870	ug/Kg		82	RL	41	MDL	91	60	140	6	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		12.986	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	594-20-7	2,2-Dichloropropane	1700	ug/Kg		160	RL	82	MDL	83	50	150	7	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		6.698	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	78-93-3	2-Butanone (MEK)	2200	ug/Kg		820	RL	410	MDL	107	20	175	2	40		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		6.354	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	95-49-8	2-Chlorotoluene	1790	ug/Kg		200	RL	82	MDL	88	60	145	6	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		12.166	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	591-78-6	2-Hexanone	1580	ug/Kg		1000	RL	410	MDL	77	30	155	3	40		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		9.463	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	106-43-4	4-Chlorotoluene	1810	ug/Kg		200	RL	41	MDL	89	65	140	5	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		12.247	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	99-87-6	4-Isopropyltoluene	1940	ug/Kg		82	RL	41	MDL	95	60	140	3	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		11.017	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	108-10-1	4-Methyl-2-pentanone (MIBK)	1530	ug/Kg		410	RL	160	MDL	75	35	155	10	40		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		8.764	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	71-43-2	Benzene	1890	ug/Kg		82	RL	41	MDL	93	55	140	5	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		7.599	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	108-86-1	Bromobenzene	1960	ug/Kg		200	RL	82	MDL	96	60	140	7	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		11.893	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	75-25-2	Bromoform	2020	ug/Kg		200	RL	82	MDL	99	50	140	8	30		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		11.023	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	74-83-9	Bromomethane	1660	ug/Kg		200	RL	82	MDL	81	30	140	10	30		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		3.62	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	75-15-0	Carbon disulfide	2060	ug/Kg		200	RL	100	MDL	101	50	130	6	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		5.291	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	56-23-5	Carbon tetrachloride	1750	ug/Kg		200	RL	82	MDL	85	65	145	5	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		7.569	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	108-90-7	Chlorobenzene	1900	ug/Kg		82	RL	41	MDL	93	65	145	5	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		10.526	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	74-97-5	Chlorobromomethane	2140	ug/Kg		200	RL	82	MDL	105	60	145	13	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		6.597	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	124-48-1	Chlorodibromomethane	1770	ug/Kg		82	RL	41	MDL	86	55	150	13	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		9.574	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	75-00-3	Chloroethane	1660	ug/Kg		200	RL	82	MDL	81	35	140	21	30		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		3.782	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	67-66-3	Chloroform	1830	ug/Kg		82	RL	41	MDL	89	60	140	4	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		6.637	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	74-87-3	Chloromethane	1800	ug/Kg		200	RL	82	MDL	88	25	140	4	30		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		2.972	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	156-59-2	cis-1,2-Dichloroethene	1880	ug/Kg		82	RL	41	MDL	92	55	135	4	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		6.455	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	10061-01-5	cis-1,3-Dichloropropene	1940	ug/Kg		82	RL	41	MDL	95	65	140	8	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		8.683	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	74-95-3	Dibromomethane	1820	ug/Kg		82	RL	41	MDL	89	65	135	11	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		8.065	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	75-27-4	Dichlorobromomethane	1680	ug/Kg		82	RL	41	MDL	82	60	150	5	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		8.166	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	75-71-8	Dichlorodifluoromethane	1630	ug/Kg		200	RL	82	MDL	80	10	155	6	35		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		2.769	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	100-41-4	Ethylbenzene	1930	ug/Kg		82	RL	41	MDL	94	50	150	2	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446	5035	1/23/2019 14:08	Total/NA	6.11 g		5 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		10.708	2050	2050				4/9/2019
720-90948-D-7-F MSD		Solid	MSD	1/21/2019 14:30		8260B	100	1/26/2019 15:28	106-93-4	Ethylene Dibromide	2010	ug/Kg		82	RL	41	MDL	98	65	145	8	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Matrix Spike Duplicate	1/21/2019 17:50	440-524446

Lab Sample ID	Client Sample ID	Matrix	Sample	Collection Date	Percent	Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90961-10	DG-AA155-0.5-1	Solid		1/22/2019 13:45	82608		1	1/26/2019 20:41	74-97-5	Chlorobromomethane	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.36 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid		1/22/2019 13:45	82608		1	1/26/2019 20:41	124-48-1	Chlorodibromomethane	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.36 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid		1/22/2019 13:45	82608		1	1/26/2019 20:41	75-00-3	Chloroethane	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.36 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid		1/22/2019 13:45	82608		1	1/26/2019 20:41	67-66-3	Chloroform	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.36 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid		1/22/2019 13:45	82608		1	1/26/2019 20:41	74-87-3	Chloromethane	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.36 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid		1/22/2019 13:45	82608		1	1/26/2019 20:41	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.36 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid		1/22/2019 13:45	82608		1	1/26/2019 20:41	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.36 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid		1/22/2019 13:45	82608		1	1/26/2019 20:41	74-95-3	Dibromomethane	ND	ug/Kg		0.79	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.36 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid		1/22/2019 13:45	82608		1	1/26/2019 20:41	75-27-4	Dichlorobromomethane	ND	ug/Kg		0.79	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.36 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid		1/22/2019 13:45	82608		1	1/26/2019 20:41	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.36 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid		1/22/2019 13:45	82608		1	1/26/2019 20:41	100-41-4	Ethylbenzene	ND	ug/Kg		0.79	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.36 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid		1/22/2019 13:45	82608		1	1/26/2019 20:41	106-93-4	Ethylene Dibromide	ND	ug/Kg		0.79	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.36 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid		1/22/2019 13:45	82608		1	1/26/2019 20:41	87-68-3	Hexachlorobutadiene	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.36 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid		1/22/2019 13:45	82608		1	1/26/2019 20:41	98-82-8	Isopropylbenzene	ND	ug/Kg		0.79	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.36 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid		1/22/2019 13:45	82608		1	1/26/2019 20:41	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.36 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid		1/22/2019 13:45	82608		1	1/26/2019 20:41	75-09-2	Methylene Chloride	ND	ug/Kg		7.9	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.36 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid		1/22/2019 13:45	82608		1	1/26/2019 20:41	91-20-3	Naphthalene	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.36 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid		1/22/2019 13:45	82608		1	1/26/2019 20:41	104-51-8	n-Butylbenzene	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.36 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid		1/22/2019 13:45	82608		1	1/26/2019 20:41	103-65-1	N-Propylbenzene	ND	ug/Kg		0.79	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.36 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid		1/22/2019 13:45	82608		1	1/26/2019 20:41	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.36 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid		1/22/2019 13:45	82608		1	1/26/2019 20:41	100-42-5	Styrene	ND	ug/Kg		0.79	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.36 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid		1/22/2019 13:45	82608		1	1/26/2019 20:41	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.36 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid		1/22/2019 13:45	82608		1	1/26/2019 20:41	127-18-4	Tetrachloroethene	ND	ug/Kg		0.79	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.36 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid		1/22/2019 13:45	82608		1	1/26/2019 20:41	108-88-3	Toluene	ND	ug/Kg		0.79	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.36 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid		1/22/2019 13:45	82608		1	1/26/2019 20:41	2037-26-5	Toluene-d8 (Surr)	40	ug/Kg						101		79	123		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.36 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY		9.319	39.3	39.3				4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid		1/22/2019 13:45	82608		1	1/26/2019 20:41	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.79	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.36 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid		1/22/2019 13:45	82608		1	1/26/2019 20:41	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.79	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.36 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid		1/22/2019 13:45	82608		1	1/26/2019 20:41	79-01-6	Trichloroethene	ND	ug/Kg	*	0.79	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.36 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						14	4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid		1/22/2019 13:45	82608		1	1/26/2019 20:41	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.36 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid		1/22/2019 13:45	82608		1	1/26/2019 20:41	108-05-4	Vinyl acetate	ND	ug/Kg		6.3	RL	3.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.36 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid		1/22/2019 13:45	82608		1	1/26/2019 20:41	75-01-4	Vinyl chloride	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.36 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid		1/22/2019 13:45	82608		1	1/26/2019 20:41	1330-20-7	Xylenes, Total	ND	ug/Kg		1.6	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.36 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-11	DG-X135-0.5-1	Solid		1/22/2019 14:30	82608		1	1/26/2019 13:30	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	4.73 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-11	DG-X135-0.5-1	Solid		1/22/2019 14:30	82608		1	1/26/2019 13:30	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		1.1	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	4.73 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-11	DG-X135-0.5-1	Solid		1/22/2019 14:30	82608		1	1/26/2019 13:30	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	4.73 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-11	DG-X135-0.5-1	Solid		1/22/2019 14:30	82608		1	1/26/2019 13:30	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		11	RL	5.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	4.73 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-11	DG-X135-0.5-1	Solid		1/22/2019 14:30	82608		1	1/26/2019 13:30	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		1.1	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	4.73 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-11	DG-X135-0.5-1	Solid		1/22/2019 14:30	82608		1	1/26/2019 13:30	75-34-3	1,1-Dichloroethane	ND	ug/Kg		1.1	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	4.73 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-11	DG-X135-0.5-1	Solid		1/22/2019 14:30	82608		1	1/26/2019 13:30	75-35-4	1,1-Dichloroethene	ND	ug/Kg		2.1	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	4.73 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-11	DG-X135-0.5-1	Solid		1/22/2019 14:30	82608		1	1/26/2019 13:30	563-58-6	1,1-Dichloropropene	ND	ug/Kg		1.1	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	4.73 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-11	DG-X135-0.5-1	Solid		1/22/2019 14:30	82608		1	1/26/2019 13:30	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	4.73 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-11	DG-X135-0.5-1	Solid		1/22/2019 14:30	82608		1	1/26/2019 13:30	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		11	RL	5.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	4.73 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-11	DG-X135-0.5-1	Solid		1/22/2019 14:30	82608		1	1/26/2019 13:30	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		11	RL	5.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	4.73 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-11	DG-X135-0.5-1	Solid		1/22/2019 14:30	82608		1	1/26/2019 13:30	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	4.73 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-11	DG-X135-0.5-1	Solid		1/22/2019 14:30	82608		1	1/26/2019 13:30	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		5.3	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	4.73 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-11	DG-X135-0.5-1	Solid		1/22/2019 14:30	82608		1	1/26/2019 13:30	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		1.1	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	4.73 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-11	DG-X135-0.5-1	Solid		1/22/2019 14:30	82608		1	1/26/2019 13:30	107-06-2	1,2-Dichloroethane	ND	ug/Kg		1.1	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	4.73 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-11	DG-X135-0.5-1	Solid		1/22/2019 14:30	82608		1	1/26/2019 13:30	17060-07-0	1,2-Dichloroethane-d4 (Surr)	55	ug/Kg						103		70	130		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	4.73 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY		7.174	52.9	52.9				4/9/2019
720-90961-11	DG-X135-0.5-1	Solid		1/22/2019 14:30	82608		1	1/26/2019 13:30	78-87-5	1,2-Dichloropropane	ND	ug/Kg		1.1	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	4.73 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-11	DG-X135-0.5-1	Solid		1/22/2019 14:30	82608		1	1/26/2019 13:30	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	4.73 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-11	DG-X135-0.5-1	Solid		1/22/2019 14:30	82608		1	1/26/2019 13:30	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		1.1	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	4.73 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-11	DG-X135-0.5-1	Solid		1/22/2019 14:30	82608		1	1/26/2019 13:30	142-28-9	1,3-Dichloropropane	ND	ug/Kg		1.1	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	4.73 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-11	DG-X135-0.5-1	Solid		1/22/2019 14:30	82608		1	1/26/2019 13:30	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		1.1	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	4.73 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-11	DG-X135-0.5-1	Solid		1/22/2019 14:30	82608		1	1/26/2019 13:30	594-20-7	2,2-Dichloropropane	ND	ug/Kg		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	4.73 g		10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-11	DG-X135-0.5-1	Solid		1/22/2019 14:30	82608		1	1/26/2019 13:30	78-93-3	2-Butanone (MEK)	ND	ug/Kg		11	RL	5.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	4.73 g

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Solids	Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyse Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	563-58-6	1,1-Dichloropropene	39.4	ug/Kg		0.83	RL	0.42	MDL	95	65	135	4	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		7.476	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	87-61-6	1,2,3-Trichlorobenzene	32.5	ug/Kg		1.7	RL	0.83	MDL	78	45	145	27	30		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		15.351	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	96-18-4	1,2,3-Trichloropropane	43.3	ug/Kg		8.3	RL	0.83	MDL	104	50	150	0	30		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		11.504	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	120-82-1	1,2,4-Trichlorobenzene	35.3	ug/Kg		4.2	RL	0.83	MDL	85	50	140	23	30		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		14.936	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	95-63-6	1,2,4-Trimethylbenzene	32.8	ug/Kg		1.7	RL	0.83	MDL	79	65	140	1	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		12.83	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	96-12-8	1,2-Dibromo-3-Chloropropane	37.3	ug/Kg		4.2	RL	1.7	MDL	90	40	150	7	30		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		13.792	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	95-50-1	1,2-Dichlorobenzene	41	ug/Kg		0.83	RL	0.42	MDL	99	70	130	9	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		13.397	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	107-06-2	1,2-Dichloroethane	43.5	ug/Kg		0.83	RL	0.42	MDL	105	60	150	5	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		7.233	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	17060-07-0	1,2-Dichloroethane-d4 (Surr)	44.6	ug/Kg						107		70		130		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL	Surrogate		440-525143	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY		7.172	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	78-87-5	1,2-Dichloropropane	38.7	ug/Kg		0.83	RL	0.42	MDL	93	65	130	5	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		8.144	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	108-67-8	1,3,5-Trimethylbenzene	33	ug/Kg		1.7	RL	0.83	MDL	80	65	135	5	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		12.446	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	541-73-1	1,3-Dichlorobenzene	39.6	ug/Kg		0.83	RL	0.42	MDL	95	70	130	4	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		13.012	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	142-28-9	1,3-Dichloropropane	37.1	ug/Kg		0.83	RL	0.42	MDL	89	65	140	1	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		9.409	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	106-46-7	1,4-Dichlorobenzene	39.7	ug/Kg		0.83	RL	0.42	MDL	96	70	130	2	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		13.073	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	594-20-7	2,2-Dichloropropane	43.2	ug/Kg		1.7	RL	0.83	MDL	104	65	150	3	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		6.747	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	78-93-3	2-Butanone (MEK)	37	ug/Kg		8.3	RL	4.2	MDL	89	25	170	3	40		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		6.383	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	95-49-8	2-Chlorotoluene	33.4	ug/Kg		1.7	RL	0.83	MDL	80	60	135	2	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		12.263	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	591-78-6	2-Hexanone	33.8	ug/Kg		8.3	RL	4.2	MDL	81	35	160	2	40		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		9.52	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	106-43-4	4-Chlorotoluene	33.2	ug/Kg		1.7	RL	0.83	MDL	80	65	135	2	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		12.334	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	99-87-6	4-Isopropyltoluene	34.3	ug/Kg		0.83	RL	0.42	MDL	83	60	140	2	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		13.104	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	108-10-1	4-Methyl-2-pentanone (MIBK)	35.1	ug/Kg		4.2	RL	2.1	MDL	85	40	155	2	40		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		8.822	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	71-43-2	Benzene	37.5	ug/Kg		0.83	RL	0.42	MDL	90	65	130	4	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		7.658	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	108-86-1	Bromobenzene	44.1	ug/Kg		1.7	RL	0.83	MDL	106	65	140	1	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		11.98	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	75-25-2	Bromoform	47.5	ug/Kg		1.7	RL	0.83	MDL	114	50	145	8	30		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		11.11	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	74-83-9	Bromomethane	42.4	ug/Kg		1.7	RL	0.83	MDL	102	60	155	6	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		3.68	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	75-15-0	Carbon disulfide	37.4	ug/Kg		1.7	RL	0.83	MDL	90	40	140	4	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		5.35	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	56-23-5	Carbon tetrachloride	46.9	ug/Kg		1.7	RL	0.83	MDL	113	60	145	4	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		7.628	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	108-90-7	Chlorobenzene	38.7	ug/Kg		0.83	RL	0.42	MDL	93	70	130	0	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		10.614	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	74-97-5	Chlorobromomethane	49.3	ug/Kg		1.7	RL	0.83	MDL	119	65	145	5	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		6.646	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	124-48-1	Chlorodibromomethane	46.1	ug/Kg		0.83	RL	0.42	MDL	111	60	145	4	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		9.642	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	75-00-3	Chloroethane	35.2	ug/Kg		1.7	RL	0.83	MDL	85	60	150	2	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		1.832	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	67-66-3	Chloroform	41.8	ug/Kg		0.83	RL	0.42	MDL	101	65	135	5	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		6.686	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	74-87-3	Chloromethane	36.8	ug/Kg		1.7	RL	0.83	MDL	89	40	145	4	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		3.022	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	156-59-2	cis-1,2-Dichloroethene	44.1	ug/Kg		0.83	RL	0.42	MDL	106	65	135	3	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		6.504	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	10061-01-5	cis-1,3-Dichloropropene	40.3	ug/Kg		0.83	RL	0.42	MDL	97	70	135	2	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		8.741	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	74-95-3	Dibromomethane	43.2	ug/Kg		0.83	RL	0.42	MDL	104	65	140	4	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		8.124	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	75-27-4	Dichlorobromomethane	41	ug/Kg		0.83	RL	0.42	MDL	99	65	140	6	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		8.225	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	75-71-8	Dichlorodifluoromethane	39.8	ug/Kg		1.7	RL	0.83	MDL	96	30	160	3	35		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		2.81	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	100-41-4	Ethylbenzene	34.7	ug/Kg		0.83	RL	0.42	MDL	84	70	135	3	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		10.796	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	106-93-4	Ethylene Dibromide	40.4	ug/Kg		0.83	RL	0.42	MDL	97	65	140	7	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		9.854	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	87-68-3	Hexachlorobutadiene	27.5	ug/Kg		1.7	RL	0.83	MDL	66	50	145	15	35		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		15.209	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	98-82-8	Isopropylbenzene	34.2	ug/Kg		0.83	RL	0.42	MDL	82	70	145	5	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		11.727	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	1634-04-4	Methyl tert-butyl ether	45.4	ug/Kg		1.7	RL	0.83	MDL	109	55	155	4	35		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		5.877	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	75-09-2	Methylene Chloride	39.5	ug/Kg		8.3	RL	4.2	MDL	95	55	145	6	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		5.138	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	179601-23-1	m-Xylene & p-Xylene	35	ug/Kg		1.7	RL	0.83	MDL	84	70	130	2	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		10.968	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	91-20-3	Naphthalene	35.5	ug/Kg		1.7	RL	0.83	MDL	85	40	150	19	40		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		15.158	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	104-51-8	n-Butylbenzene	28	ug/Kg		1.7	RL	0.83	MDL	67	55	145	5	30		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.02 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		13.468	41.5	41.5				4/9/2019
720-90961-11	MS DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8260B	1	1/26/2019 15:24	103-65-1	N-Propylbenzene	31.5	ug/Kg		0.83	RL	0.42	MDL	76	65	140	5	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Du

Lab Sample ID	Client Sample ID	Matrix	Sample	Collection Date	Percent	Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90961-13	DG-X135-3.5-4	Solid		1/22/2019 14:30		8260B	1	1/29/2019 13:36	106-93-4	Ethylene Dibromide	ND	ug/Kg		0.78	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	6.38 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-13	DG-X135-3.5-4	Solid		1/22/2019 14:30		8260B	1	1/29/2019 13:36	87-68-3	Hexachlorobutadiene	ND	ug/Kg		1.6	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	6.38 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-13	DG-X135-3.5-4	Solid		1/22/2019 14:30		8260B	1	1/29/2019 13:36	98-82-8	Isopropylbenzene	ND	ug/Kg		0.78	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	6.38 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-13	DG-X135-3.5-4	Solid		1/22/2019 14:30		8260B	1	1/29/2019 13:36	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.6	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	6.38 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-13	DG-X135-3.5-4	Solid		1/22/2019 14:30		8260B	1	1/29/2019 13:36	75-09-2	Methylene Chloride	ND	ug/Kg		7.8	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	6.38 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-13	DG-X135-3.5-4	Solid		1/22/2019 14:30		8260B	1	1/29/2019 13:36	91-20-3	Naphthalene	ND	ug/Kg		1.6	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	6.38 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-13	DG-X135-3.5-4	Solid		1/22/2019 14:30		8260B	1	1/29/2019 13:36	104-51-8	n-Butylbenzene	ND	ug/Kg		1.6	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	6.38 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-13	DG-X135-3.5-4	Solid		1/22/2019 14:30		8260B	1	1/29/2019 13:36	103-65-1	N-Propylbenzene	ND	ug/Kg		0.78	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	6.38 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-13	DG-X135-3.5-4	Solid		1/22/2019 14:30		8260B	1	1/29/2019 13:36	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.6	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	6.38 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-13	DG-X135-3.5-4	Solid		1/22/2019 14:30		8260B	1	1/29/2019 13:36	100-42-5	Styrene	ND	ug/Kg		0.78	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	6.38 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-13	DG-X135-3.5-4	Solid		1/22/2019 14:30		8260B	1	1/29/2019 13:36	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.6	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	6.38 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-13	DG-X135-3.5-4	Solid		1/22/2019 14:30		8260B	1	1/29/2019 13:36	127-18-4	Tetrachloroethene	ND	ug/Kg		0.78	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	6.38 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-13	DG-X135-3.5-4	Solid		1/22/2019 14:30		8260B	1	1/29/2019 13:36	108-88-3	Toluene	ND	ug/Kg		0.78	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	6.38 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY	9.918						4/9/2019
720-90961-13	DG-X135-3.5-4	Solid		1/22/2019 14:30		8260B	1	1/29/2019 13:36	2037-26-5	Toluene-d8 (Surr)	99	ug/Kg				79		123					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	6.38 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	9.25	39.2	39.2				4/9/2019
720-90961-13	DG-X135-3.5-4	Solid		1/22/2019 14:30		8260B	1	1/29/2019 13:36	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.78	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	6.38 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-13	DG-X135-3.5-4	Solid		1/22/2019 14:30		8260B	1	1/29/2019 13:36	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.78	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	6.38 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-13	DG-X135-3.5-4	Solid		1/22/2019 14:30		8260B	1	1/29/2019 13:36	79-01-6	Trichloroethene	ND	ug/Kg		0.78	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	6.38 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-13	DG-X135-3.5-4	Solid		1/22/2019 14:30		8260B	1	1/29/2019 13:36	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.6	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	6.38 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-13	DG-X135-3.5-4	Solid		1/22/2019 14:30		8260B	1	1/29/2019 13:36	108-05-4	Vinyl acetate	ND	ug/Kg		3.1	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	6.38 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-13	DG-X135-3.5-4	Solid		1/22/2019 14:30		8260B	1	1/29/2019 13:36	75-01-4	Vinyl chloride	ND	ug/Kg		1.6	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	6.38 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-13	DG-X135-3.5-4	Solid		1/22/2019 14:30		8260B	1	1/29/2019 13:36	1330-20-7	Xylenes, Total	ND	ug/Kg		1.6	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	6.38 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8260B	1	1/29/2019 14:04	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		2	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	5.02 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8260B	1	1/29/2019 14:04	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		1	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	5.02 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8260B	1	1/29/2019 14:04	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		2	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	5.02 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8260B	1	1/29/2019 14:04	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		10	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	5.02 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8260B	1	1/29/2019 14:04	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		1	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	5.02 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8260B	1	1/29/2019 14:04	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.5	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	5.02 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8260B	1	1/29/2019 14:04	75-35-4	1,1-Dichloroethene	ND	ug/Kg		2	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	5.02 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8260B	1	1/29/2019 14:04	563-58-6	1,1-Dichloropropene	ND	ug/Kg		1	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	5.02 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8260B	1	1/29/2019 14:04	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		2	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	5.02 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8260B	1	1/29/2019 14:04	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		10	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	5.02 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8260B	1	1/29/2019 14:04	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		5	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	5.02 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8260B	1	1/29/2019 14:04	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		2	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	5.02 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8260B	1	1/29/2019 14:04	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		5	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	5.02 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8260B	1	1/29/2019 14:04	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		1	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	5.02 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8260B	1	1/29/2019 14:04	107-06-2	1,2-Dichloroethane	ND	ug/Kg		1	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	5.02 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8260B	1	1/29/2019 14:04	17060-07-0	1,2-Dichloroethane-d4 (Surr)	45	ug/Kg				91		70	130				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	5.02 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	7.123	49.8	49.8				4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8260B	1	1/29/2019 14:04	78-87-5	1,2-Dichloropropane	ND	ug/Kg		1	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	5.02 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8260B	1	1/29/2019 14:04	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		2	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	5.02 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8260B	1	1/29/2019 14:04	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		1	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	5.02 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8260B	1	1/29/2019 14:04	142-28-9	1,3-Dichloropropane	ND	ug/Kg		1	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	5.02 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8260B	1	1/29/2019 14:04	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		1	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	5.02 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8260B	1	1/29/2019 14:04	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	5.02 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8260B	1	1/29/2019 14:04	78-93-3	2-Butanone (MEK)	ND	ug/Kg		5	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	5.02 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8260B	1	1/29/2019 14:04	95-49-8	2-Chlorotoluene	ND	ug/Kg		2	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	5.02 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8260B	1	1/29/2019 14:04	591-78-6	2-Hexanone	ND	ug/Kg		10	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	5.02 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8260B	1	1/29/2019 14:04	106-43-4	4-Chlorotoluene	ND	ug/Kg		2	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	5.02 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8260B	1	1/29/2019 14:04	99-87-6	4-Isopropyltoluene	ND	ug/Kg		1	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	5.02 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8260B	1	1/29/2019 14:04	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		5	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	5.02 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8260B	1	1/29/2019 14:04	71-43-2	Benzene	ND	ug/Kg		0.5	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	5.02 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8260B	1	1/29/2019 14:04	108-86-1	Bromobenzene	ND	ug/Kg		2	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	5.02 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8260B	1	1/29/2019 14:04	75-25-2	Bromoform	ND	ug/Kg		2	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	5.02 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8260B	1	1/29/2019 14:04	74-83-9	Bromomethane	ND	ug/Kg		2	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	5.02 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8260B	1	1/29/2019 14:04	75-15-0	Carbon disulfide	ND	ug/Kg		2	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	5.02 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8260B	1	1/29/2019 14:04	56-23-5	Carbon tetrachloride	ND	ug/Kg		2	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	5.02 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8260B	1	1/29/2019 14:04	108-90-7	Chlorobenzene	ND	ug/Kg		0.5	RL		MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	5.02 g		10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-14	DG-

Lab Sample ID	Client Sample ID	Matrix	Sample	Collection Date	Percent	Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.34	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	78-93-3	2-Butanone (MEK)	ND	ug/Kg		6.8	RL	3.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	591-78-6	2-Hexanone	ND	ug/Kg		6.8	RL	3.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		1.7	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	71-43-2	Benzene	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	108-86-1	Bromobenzene	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	75-25-2	Bromoform	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	74-83-9	Bromomethane	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	75-15-0	Carbon disulfide	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.4	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	108-90-7	Chlorobenzene	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	74-97-5	Chlorobromomethane	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	124-48-1	Dibromochloromethane	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	75-00-3	Chloroethane	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	67-66-3	Chloroform	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	74-87-3	Chloromethane	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	74-95-3	Dibromomethane	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	75-27-4	Dichlorobromomethane	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	100-41-4	Ethylbenzene	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	106-93-4	Ethylene Dibromide	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	87-68-3	Hexachlorobutadiene	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	98-82-8	Isopropylbenzene	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	75-09-2	Methylene Chloride	ND	ug/Kg		6.8	RL	3.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	91-20-3	Naphthalene	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	104-51-8	n-Butylbenzene	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	103-65-1	N-Propylbenzene	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	100-42-5	Styrene	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	127-18-4	Tetrachloroethene	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	108-88-3	Toluene	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	2037-26-5	Toluene-d8 (Surr)	32	ug/Kg				94		79		123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	9.25	33.8	33.8				4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	79-01-6	Trichloroethene	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	108-05-4	Vinyl acetate	ND	ug/Kg		5.4	RL	2.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	75-01-4	Vinyl chloride	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00	82608	1	1/29/2019 14:59	1330-20-7	Xylenes, Total	ND	ug/Kg		2.0	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525534	5035	1/22/2019 19:00	Total/NA	7.4 g		10 mL	440-525479		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-2	DG-AK115-3.5-4	Solid		1/22/2019 8:20	82608	100	1/26/2019 18:41	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		740	RL	300	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35	Total/NA	3.38 g		10 mL	440-525147		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-2	DG-AK115-3.5-4	Solid		1/22/2019 8:20	82608	100	1/26/2019 18:41	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		740	RL	300	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35	Total/NA	3.38 g		10 mL	440-525147		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-2	DG-AK115-3.5-4	Solid		1/22/2019 8:20	82608	100	1/26/2019 18:41	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		740	RL	300	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35	Total/NA	3.38 g		10 mL	440-525147		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-2	DG-AK115-3.5-4	Solid		1/22/2019 8:20	82608	100	1/26/2019 18:41	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		740	RL	300	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35	Total/NA	3.38 g		10 mL	440-525147		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-2	DG-AK115-3.5-4	Solid		1/22/2019 8:20	82608	100	1/26/2019 18:41	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		1500	RL	150	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35	Total/NA	3.38 g		10 mL	440-525147		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-2	DG-AK115-3.5-4	Solid		1/22/2019 8:20	82608	100	1/26/2019 18:41	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		740	RL	300	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35	Total/NA	3.38 g		10 mL	440-525147		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-2	DG-AK115-3.5-4	Solid		1/22/2019 8:20	82608	100	1/26/2019 18:41	75-34-3	1,1-Dichloroethane	ND	ug/Kg		740	RL	300	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35	Total/NA	3.38 g		10 mL	440-525147		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-2	DG-AK115-3.5-4	Solid		1/22/2019 8:20	82608	100	1/26/2019 18:41	75-35-4	1,1-Dichloroethene	ND	ug/Kg		740	RL	300	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35	Total/NA	3.38 g		10 mL	440-525147		TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-2	DG-AK115-3.5-4	Solid		1/22/2019 8:20	82608	100	1/26/2019 18:41	563-58-6	1,1-Dichloropropene	ND	ug/Kg		740	RL	300	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035

Lab Sample ID	Client Sample ID	Matrix	Sample	Collection Date	Percent	Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90961-3	DG-AM115-0.5-1	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:29	2037-26-5	Toluene-d8 (Surr)	37	ug/Kg						99	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.68	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.316	37.4	37.4				4/9/2019
720-90961-3	DG-AM115-0.5-1	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:29	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.68	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-3	DG-AM115-0.5-1	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:29	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.68	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-3	DG-AM115-0.5-1	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:29	79-01-6	Trichloroethene	ND	ug/Kg	*	0.75	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.68	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY						14	4/9/2019
720-90961-3	DG-AM115-0.5-1	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:29	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.68	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-3	DG-AM115-0.5-1	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:29	108-05-4	Vinyl acetate	ND	ug/Kg		6	RL	3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.68	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-3	DG-AM115-0.5-1	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:29	75-01-4	Vinyl chloride	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.68	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-3	DG-AM115-0.5-1	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:29	1330-20-7	Xylenes, Total	ND	ug/Kg		1.5	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.68	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		7.8	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.6	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		7.8	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		3.9	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		3.9	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	17060-07-0	1,2-Dichloroethane-d4 (Surr)	41	ug/Kg						107	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	7.171	38.8	38.8				4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	78-93-3	2-Butanone (MEK)	ND	ug/Kg		7.8	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	591-78-6	2-Hexanone	ND	ug/Kg		7.8	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		3.9	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	71-43-2	Benzene	0.45	ug/Kg	J	0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY	7.656						4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	108-86-1	Bromobenzene	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	75-25-2	Bromoform	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	74-83-9	Bromomethane	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	75-15-0	Carbon disulfide	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.6	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	108-90-7	Chlorobenzene	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	74-97-5	Chlorobromomethane	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	124-48-1	Chlorodibromomethane	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	75-00-3	Chloroethane	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	67-66-3	Chloroform	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	74-87-3	Chloromethane	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	74-95-3	Dibromomethane	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	75-27-4	Dichlorobromomethane	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	100-41-4	Ethylbenzene	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:5	Total/NA	6.45	g	10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid		1/22/2019 8:40		8260B	1	1/26/2019 18:50	106-93-4	Ethylene Dibromide	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		

Lab Sample ID	Client Sample ID	Matrix	Sample	Collection Date	Percent	Analysis Method	Dilutio	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90961-6	DG-AB135-3.5-4	Solid		1/22/2019 9:00		8260B	200	1/26/2019 19:05	75-15-0	Carbon disulfide	ND	ug/Kg		740	RL	370	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35	Total/NA	6.75 g		10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-AB135-3.5-4	Solid		1/22/2019 9:00		8260B	200	1/26/2019 19:05	56-23-5	Carbon tetrachloride	ND	ug/Kg		740	RL	300	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35	Total/NA	6.75 g		10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-AB135-3.5-4	Solid		1/22/2019 9:00		8260B	200	1/26/2019 19:05	108-90-7	Chlorobenzene	ND	ug/Kg		740	RL	150	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35	Total/NA	6.75 g		10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-AB135-3.5-4	Solid		1/22/2019 9:00		8260B	200	1/26/2019 19:05	74-97-5	Chlorobromomethane	ND	ug/Kg		740	RL	300	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35	Total/NA	6.75 g		10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-AB135-3.5-4	Solid		1/22/2019 9:00		8260B	200	1/26/2019 19:05	124-48-1	Chlorodibromomethane	ND	ug/Kg		740	RL	300	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35	Total/NA	6.75 g		10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-AB135-3.5-4	Solid		1/22/2019 9:00		8260B	200	1/26/2019 19:05	75-00-3	Chloroethane	ND	ug/Kg		740	RL	740	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35	Total/NA	6.75 g		10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-AB135-3.5-4	Solid		1/22/2019 9:00		8260B	200	1/26/2019 19:05	67-66-3	Chloroform	ND	ug/Kg		740	RL	300	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35	Total/NA	6.75 g		10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-AB135-3.5-4	Solid		1/22/2019 9:00		8260B	200	1/26/2019 19:05	74-87-3	Chloromethane	ND	ug/Kg		740	RL	300	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35	Total/NA	6.75 g		10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-AB135-3.5-4	Solid		1/22/2019 9:00		8260B	200	1/26/2019 19:05	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		740	RL	300	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35	Total/NA	6.75 g		10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-AB135-3.5-4	Solid		1/22/2019 9:00		8260B	200	1/26/2019 19:05	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		740	RL	300	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35	Total/NA	6.75 g		10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-AB135-3.5-4	Solid		1/22/2019 9:00		8260B	200	1/26/2019 19:05	100-41-4	Ethylbenzene	ND	ug/Kg		740	RL	300	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35	Total/NA	6.75 g		10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-AB135-3.5-4	Solid		1/22/2019 9:00		8260B	200	1/26/2019 19:05	106-93-4	Ethylene Dibromide	ND	ug/Kg		740	RL	300	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35	Total/NA	6.75 g		10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-AB135-3.5-4	Solid		1/22/2019 9:00		8260B	200	1/26/2019 19:05	87-68-3	Hexachlorobutadiene	ND	ug/Kg		740	RL	740	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35	Total/NA	6.75 g		10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-AB135-3.5-4	Solid		1/22/2019 9:00		8260B	200	1/26/2019 19:05	98-82-8	Isopropylbenzene	ND	ug/Kg		740	RL	300	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35	Total/NA	6.75 g		10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-AB135-3.5-4	Solid		1/22/2019 9:00		8260B	200	1/26/2019 19:05	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		740	RL	300	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35	Total/NA	6.75 g		10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-AB135-3.5-4	Solid		1/22/2019 9:00		8260B	200	1/26/2019 19:05	75-09-2	Methylene Chloride	ND	ug/Kg		3000	RL	1500	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35	Total/NA	6.75 g		10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-AB135-3.5-4	Solid		1/22/2019 9:00		8260B	200	1/26/2019 19:05	91-20-3	Naphthalene	ND	ug/Kg		740	RL	300	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35	Total/NA	6.75 g		10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-AB135-3.5-4	Solid		1/22/2019 9:00		8260B	200	1/26/2019 19:05	104-51-8	n-Butylbenzene	ND	ug/Kg		740	RL	740	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35	Total/NA	6.75 g		10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-AB135-3.5-4	Solid		1/22/2019 9:00		8260B	200	1/26/2019 19:05	103-65-1	N-Propylbenzene	ND	ug/Kg		740	RL	300	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35	Total/NA	6.75 g		10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-AB135-3.5-4	Solid		1/22/2019 9:00		8260B	200	1/26/2019 19:05	135-98-8	sec-Butylbenzene	ND	ug/Kg		740	RL	740	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35	Total/NA	6.75 g		10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-AB135-3.5-4	Solid		1/22/2019 9:00		8260B	200	1/26/2019 19:05	100-42-5	Styrene	ND	ug/Kg		740	RL	300	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35	Total/NA	6.75 g		10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-AB135-3.5-4	Solid		1/22/2019 9:00		8260B	200	1/26/2019 19:05	98-06-6	tert-Butylbenzene	ND	ug/Kg		740	RL	300	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35	Total/NA	6.75 g		10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-AB135-3.5-4	Solid		1/22/2019 9:00		8260B	200	1/26/2019 19:05	127-18-4	Tetrachloroethene	ND	ug/Kg		740	RL	300	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35	Total/NA	6.75 g		10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-AB135-3.5-4	Solid		1/22/2019 9:00		8260B	200	1/26/2019 19:05	108-88-3	Toluene	ND	ug/Kg		740	RL	300	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35	Total/NA	6.75 g		10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-AB135-3.5-4	Solid		1/22/2019 9:00		8260B	200	1/26/2019 19:05	2037-26-5	Toluene-d8 (Surr)	7600	ug/Kg						102	60	140			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35	Total/NA	6.75 g		10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY		9.25	7410	7410				4/9/2019
720-90961-6	DG-AB135-3.5-4	Solid		1/22/2019 9:00		8260B	200	1/26/2019 19:05	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		740	RL	300	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35	Total/NA	6.75 g		10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-AB135-3.5-4	Solid		1/22/2019 9:00		8260B	200	1/26/2019 19:05	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		740	RL	300	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35	Total/NA	6.75 g		10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-AB135-3.5-4	Solid		1/22/2019 9:00		8260B	200	1/26/2019 19:05	79-01-6	Trichloroethene	ND	ug/Kg		740	RL	300	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35	Total/NA	6.75 g		10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-AB135-3.5-4	Solid		1/22/2019 9:00		8260B	200	1/26/2019 19:05	75-69-4	Trichlorofluoromethane	ND	ug/Kg		740	RL	300	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35	Total/NA	6.75 g		10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-AB135-3.5-4	Solid		1/22/2019 9:00		8260B	200	1/26/2019 19:05	108-05-4	Vinyl acetate	ND	ug/Kg		1500	RL	740	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35	Total/NA	6.75 g		10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-AB135-3.5-4	Solid		1/22/2019 9:00		8260B	200	1/26/2019 19:05	75-01-4	Vinyl chloride	ND	ug/Kg		740	RL	300	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35	Total/NA	6.75 g		10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-7	DG-AB135-0.5-1	Solid		1/22/2019 11:00		8260B	1	1/26/2019 19:48	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		6.9	RL	1.4	RL	0.69	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	7.25 g		10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-7	DG-AB135-0.5-1	Solid		1/22/2019 11:00		8260B	1	1/26/2019 19:48	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		6.9	RL	0.69	MDL	0.34	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	7.25 g		10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-7	DG-AB135-0.5-1	Solid		1/22/2019 11:00		8260B	1	1/26/2019 19:48	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		6.9	RL	1.4	RL	0.69	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	7.25 g		10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-7	DG-AB135-0.5-1	Solid		1/22/2019 11:00		8260B	1	1/26/2019 19:48	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		6.9	RL	3.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	7.25 g		10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-7	DG-AB135-0.5-1	Solid		1/22/2019 11:00		8260B	1	1/26/2019 19:48	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		6.9	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	7.25 g		10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-7	DG-AB135-0.5-1	Solid		1/22/2019 11:00		8260B	1	1/26/2019 19:48	75-34-3	1,1-Dichloroethane	ND	ug/Kg		6.9	RL	1.4	RL	0.34	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	7.25 g		10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-7	DG-AB135-0.5-1	Solid		1/22/2019 11:00		8260B	1	1/26/2019 19:48	563-58-6	1,1-Dichloropropene	ND	ug/Kg		6.9	RL	0.69	MDL	0.34	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	7.25 g		10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-7	DG-AB135-0.5-1	Solid		1/22/2019 11:00		8260B	1	1/26/2019 19:48	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		6.9	RL	1.4	RL	0.69	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	7.25 g		10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-7	DG-AB135-0.5-1	Solid		1/22/2019 11:00		8260B	1	1/26/2019 19:48	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		6.9	RL	6.9	MDL	0.34	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	7.25 g		10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-7	DG-AB135-0.5-1	Solid		1/22/2019 11:00		8260B	1	1/26/2019 19:48	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		6.9	RL	3.4	RL	0.69	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	7.25 g		10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-7	DG-AB135-0.5-1	Solid		1/22/2019 11:00		8260B	1	1/26/2019 19:48	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		6.9	RL	3.4	RL	0.69	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	7.25 g		10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-7	DG-AB135-0.5-1	Solid		1/22/2019 11:00		8260B	1	1/26/2019 19:48	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		6.9	RL	1.4	RL	0.69	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	7.25 g		10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-7	DG-AB135-0.5-1	Solid		1/22/2019 11:00		8260B	1	1/26/2019 19:48	106-93-4	1,2-Dibromoethane	ND	ug/Kg		6.9	RL	3.4	RL	0.69	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	7.25 g		10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-7	DG-AB135-0.5-1	Solid		1/22/2019 11:00		8260B	1	1/26/2019 19:48	107-06-2	1,2-Dichloroethane	ND	ug/Kg		6.9	RL	0.81	MDL	0.41	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	7.25 g		10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-7	DG-AB135-0.5-1	Solid		1/22/2019 11:00		8260B	1	1/26/2019 19:48	17060-07-0	1,2-Dichloroethane-d4 (Surr)	42	ug/Kg						104	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	7.25 g		10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY		7.171	40.5	40.5				4/9/2019
720-90961-7	DG-AB135-0.5-1	Solid		1/22/2019 11:00		8260B	1	1/26/2019 19:48	78-87-5	1,2-Dichloropropane	ND	ug/Kg		6.9	RL	0.81	MDL	0.41	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	7.25 g		10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-7	DG-AB135-0.5-1	Solid		1/22/2019 11:00		8260B	1	1/26/2019 19:48	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		6.9	RL	1.4	RL	0.81	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	7.25 g		10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-7	DG-AB135-0.5-1	Solid		1/22/2019 11:00		8260B	1	1/26/2019 19:48	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		6.9	RL	0.69	MDL	0.34	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	7.25 g		10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-7	DG-AB135-0.5-1	Solid		1/22/2019 11:00		8260B	1	1/26/2019 19:48	142-28-9	1,3-Dichloropropane	ND	ug/Kg		6.9	RL	0.69	MDL	0.34	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	7.25 g		10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-7	DG-AB135-0.5-1	Solid		1/22/2019 11:00		8260B	1	1/26/2019 19:48	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		6.9	RL	0.69	MDL	0.34	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	7.25 g		10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-7	DG-AB135-0.5-1	Solid		1/22/2019 11:00		8260B	1	1/26/2019 19:48	594-20-7	2,2-Dichloropropane	ND	ug/Kg		6.9	RL	1.4	RL	0.69	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	7.25 g		10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-7	DG-AB135-0.5-1	Solid		1/22/2019 11:00		8260B	1	1/26/2019 19:48	78-93-3	2-Butanone (MEK)	ND	ug/Kg		6.9	RL	3.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	7.25 g		10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-7	DG-AB135-0.5-1	Solid		1/22/2019 11:00		8260B	1	1/26/2019 19:48	95-49-8	2-Chlorotoluene	ND	ug/Kg		6.9	RL	1.4	RL	0.69	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525161	5035	1/26/2019 12:50	Total/NA	7.25 g		10	mL		440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
720-90961-7	DG-AB135-0.5-1	Solid		1/22/2019 11:00		8260B	1	1/26/2019 19:48	591-78-6	2-Hexanone	ND	ug/Kg		6.9	RL	3.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		

Lab Sample ID	Client Sample ID	Matrix	Sample_Collection Date	Percent	Analysis Method	Dilutio	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	75-34-3	1,1-Dichloroethane	ND	ug/Kg		1200	RL	600	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1200	RL	600	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	563-58-6	1,1-Dichloropropene	ND	ug/Kg		1200	RL	600	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		6000	RL	3000	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		6000	RL	1200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		3000	RL	1200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	95-63-6	1,2,4-Trimethylbenzene	8600	ug/Kg		1200	RL	600	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY		12.744					4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		3000	RL	1200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	106-93-4	1,2-Dibromoethane	ND	ug/Kg		3000	RL	600	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	107-06-2	1,2-Dichloroethane	ND	ug/Kg		1200	RL	600	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	17060-07-0	1,2-Dichloroethane-d4 (Surr)	27000	ug/Kg						91	60	140			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY		7.124	29800	29800			4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	78-87-5	1,2-Dichloropropane	ND	ug/Kg		1200	RL	600	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	108-67-8	1,3,5-Trimethylbenzene	1800	ug/Kg		1200	RL	600	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY		12.349					4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		1200	RL	600	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	142-28-9	1,3-Dichloropropane	ND	ug/Kg		1200	RL	600	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		1200	RL	600	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	594-20-7	2,2-Dichloropropane	ND	ug/Kg		2400	RL	1200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	78-93-3	2-Butanone (MEK)	ND	ug/Kg		12000	RL	6000	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	95-49-8	2-Chlorotoluene	ND	ug/Kg		3000	RL	1200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	591-78-6	2-Hexanone	ND	ug/Kg		15000	RL	6000	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	106-43-4	4-Chlorotoluene	ND	ug/Kg		3000	RL	600	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	99-87-6	4-Isopropyltoluene	2100	ug/Kg		1200	RL	600	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY		13.017					4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		6000	RL	2400	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	71-43-2	Benzene	ND	ug/Kg		1200	RL	600	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	108-86-1	Bromobenzene	ND	ug/Kg		3000	RL	1200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	75-25-2	Bromoform	ND	ug/Kg		3000	RL	1200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	74-83-9	Bromomethane	ND	ug/Kg		3000	RL	1200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	75-15-0	Carbon disulfide	ND	ug/Kg		1500	RL	3000	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	56-23-5	Carbon tetrachloride	ND	ug/Kg		3000	RL	1200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	108-90-7	Chlorobenzene	ND	ug/Kg		1200	RL	600	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	74-97-5	Chlorobromomethane	ND	ug/Kg		3000	RL	1200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	124-48-1	Chlorodibromomethane	ND	ug/Kg		1200	RL	600	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	75-00-3	Chloroethane	ND	ug/Kg		3000	RL	1200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	67-66-3	Chloroform	ND	ug/Kg		1200	RL	600	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	74-87-3	Chloromethane	ND	ug/Kg		3000	RL	1200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		1200	RL	600	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		1200	RL	600	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	74-95-3	Dibromomethane	ND	ug/Kg		1200	RL	600	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	75-27-4	Dichlorobromomethane	ND	ug/Kg		1200	RL	600	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		6000	RL	3000	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	100-41-4	Ethylbenzene	730	ug/Kg	J	1200	RL	600	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY		10.718					4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	106-93-4	Ethylene Dibromide	ND	ug/Kg		1200	RL	600	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	87-68-3	Hexachlorobutadiene	ND	ug/Kg		3000	RL	1200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	98-82-8	Isopropylbenzene	1200	ug/Kg		1200	RL	600	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY		11.64					4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		3000	RL	1200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	75-09-2	Methylene Chloride	ND	ug/Kg		12000	RL	6000	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	91-20-3	Naphthalene	7400	ug/Kg		3000	RL	1200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY		11.063					4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	104-51-8	n-Butylbenzene	3800	ug/Kg		1200	RL	600	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY		13.382					4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	103-65-1	N-Propylbenzene	2100	ug/Kg		1200	RL	600	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY		12.075					4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	135-98-8	sec-Butylbenzene	1000	ug/Kg	J	3000	RL	1200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY		12.835					4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	100-42-5	Styrene	ND	ug/Kg		1200	RL	600	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	98-06-6	tert-Butylbenzene	ND	ug/Kg		3000	RL	1200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY		12.642					4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	127-18-4	Tetrachloroethene	ND	ug/Kg		1200	RL	600	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	108-88-3	Toluene	ND	ug/Kg		1200	RL	600	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	440-525159	5035	1/26/2019 12:35 Total/NA	4.19 g	10 mL	10 mL			440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY		9.311					4/9/2019
720-90961-9	DG-AB135-13.5-14	Solid	1/22/2019 11:00		8260B	500	1/26/2019 19:36	2037-26-5	Toluene-d8 (Surr)	33000	ug/Kg						103	60	140			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188

Lab Sample ID	Client Sample ID	Matrix	Sample_Collection Date	Percent Analysis	Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCS 440-525417/5		Solid	LCS		8260B	100	1/26/2019 12:42	75-71-8	Dichlorodifluoromethane	2180	ug/Kg		250	RL	100	MDL	87	10	155	3	30		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525417	5030	1/26/2019 12:42 Total/NA		10 mL		10 mL		440-525417	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		2500					4/9/2019
LCS 440-525417/5		Solid	LCS		8260B	100	1/26/2019 12:42	100-41-4	Ethylbenzene	2440	ug/Kg		250	RL	100	MDL	98	80	120	2	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525417	5030	1/26/2019 12:42 Total/NA		10 mL		10 mL		440-525417	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		2500					4/9/2019
LCS 440-525417/5		Solid	LCS		8260B	100	1/26/2019 12:42	106-93-4	Ethylene Dibromide	2400	ug/Kg		250	RL	100	MDL	96	70	130	4	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525417	5030	1/26/2019 12:42 Total/NA		10 mL		10 mL		440-525417	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		2500					4/9/2019
LCS 440-525417/5		Solid	LCS		8260B	100	1/26/2019 12:42	87-68-3	Hexachlorobutadiene	2760	ug/Kg		250	RL	100	MDL	110	60	135	4	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525417	5030	1/26/2019 12:42 Total/NA		10 mL		10 mL		440-525417	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		2500					4/9/2019
LCS 440-525417/5		Solid	LCS		8260B	100	1/26/2019 12:42	98-82-8	Isopropylbenzene	2560	ug/Kg		250	RL	100	MDL	102	70	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525417	5030	1/26/2019 12:42 Total/NA		10 mL		10 mL		440-525417	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		2500					4/9/2019
LCS 440-525417/5		Solid	LCS		8260B	100	1/26/2019 12:42	1634-04-4	Methyl tert-butyl ether	2420	ug/Kg		250	RL	100	MDL	97	55	145	6	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525417	5030	1/26/2019 12:42 Total/NA		10 mL		10 mL		440-525417	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		2500					4/9/2019
LCS 440-525417/5		Solid	LCS		8260B	100	1/26/2019 12:42	75-09-2	Methylene Chloride	2770	ug/Kg		500	RL	100	MDL	111	60	140	2	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525417	5030	1/26/2019 12:42 Total/NA		10 mL		10 mL		440-525417	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		2500					4/9/2019
LCS 440-525417/5		Solid	LCS		8260B	100	1/26/2019 12:42	179601-23-1	m-Xylene & p-Xylene	2610	ug/Kg		200	RL	100	MDL	104	70	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525417	5030	1/26/2019 12:42 Total/NA		10 mL		10 mL		440-525417	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		2500					4/9/2019
LCS 440-525417/5		Solid	LCS		8260B	100	1/26/2019 12:42	91-20-3	Naphthalene	2340	ug/Kg		250	RL	100	MDL	94	50	140	5	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525417	5030	1/26/2019 12:42 Total/NA		10 mL		10 mL		440-525417	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		2500					4/9/2019
LCS 440-525417/5		Solid	LCS		8260B	100	1/26/2019 12:42	104-51-8	n-Butylbenzene	2470	ug/Kg		250	RL	100	MDL	99	70	130	5	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525417	5030	1/26/2019 12:42 Total/NA		10 mL		10 mL		440-525417	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		2500					4/9/2019
LCS 440-525417/5		Solid	LCS		8260B	100	1/26/2019 12:42	103-65-1	N-Propylbenzene	2470	ug/Kg		250	RL	100	MDL	99	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525417	5030	1/26/2019 12:42 Total/NA		10 mL		10 mL		440-525417	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		2500					4/9/2019
LCS 440-525417/5		Solid	LCS		8260B	100	1/26/2019 12:42	95-47-6	o-Xylene	2660	ug/Kg		250	RL	100	MDL	106	70	125	4	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525417	5030	1/26/2019 12:42 Total/NA		10 mL		10 mL		440-525417	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		2500					4/9/2019
LCS 440-525417/5		Solid	LCS		8260B	100	1/26/2019 12:42	135-98-8	sec-Butylbenzene	2510	ug/Kg		250	RL	100	MDL	101	70	125	4	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525417	5030	1/26/2019 12:42 Total/NA		10 mL		10 mL		440-525417	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		2500					4/9/2019
LCS 440-525417/5		Solid	LCS		8260B	100	1/26/2019 12:42	100-42-5	Styrene	2500	ug/Kg		250	RL	100	MDL	100	70	130	15	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525417	5030	1/26/2019 12:42 Total/NA		10 mL		10 mL		440-525417	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		2500					4/9/2019
LCS 440-525417/5		Solid	LCS		8260B	100	1/26/2019 12:42	98-06-6	tert-Butylbenzene	2570	ug/Kg		250	RL	100	MDL	103	70	125	4	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525417	5030	1/26/2019 12:42 Total/NA		10 mL		10 mL		440-525417	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		2500					4/9/2019
LCS 440-525417/5		Solid	LCS		8260B	100	1/26/2019 12:42	127-18-4	Tetrachloroethene	2600	ug/Kg		250	RL	100	MDL	106	65	125	4	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525417	5030	1/26/2019 12:42 Total/NA		10 mL		10 mL		440-525417	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		2500					4/9/2019
LCS 440-525417/5		Solid	LCS		8260B	100	1/26/2019 12:42	108-88-3	Toluene	2500	ug/Kg		250	RL	100	MDL	100	80	120	1	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525417	5030	1/26/2019 12:42 Total/NA		10 mL		10 mL		440-525417	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		2500					4/9/2019
LCS 440-525417/5		Solid	LCS		8260B	100	1/26/2019 12:42	2037-26-5	Toluene-d8 (Surr)	2420	ug/Kg		500	RL	100	MDL	97	60	140		40		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525417	5030	1/26/2019 12:42 Total/NA		10 mL		10 mL		440-525417	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY		2500	2500				4/9/2019
LCS 440-525417/5		Solid	LCS		8260B	100	1/26/2019 12:42	156-60-5	trans-1,2-Dichloroethene	2820	ug/Kg		100	RL	50	MDL	113	65	130	7	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525417	5030	1/26/2019 12:42 Total/NA		10 mL		10 mL		440-525417	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		2500					4/9/2019
LCS 440-525417/5		Solid	LCS		8260B	100	1/26/2019 12:42	10061-02-6	trans-1,3-Dichloropropene	2400	ug/Kg		100	RL	50	MDL	96	65	135	0	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525417	5030	1/26/2019 12:42 Total/NA		10 mL		10 mL		440-525417	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		2500					4/9/2019
LCS 440-525417/5		Solid	LCS		8260B	100	1/26/2019 12:42	79-01-6	Trichloroethene	2690	ug/Kg		100	RL	50	MDL	108	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525417	5030	1/26/2019 12:42 Total/NA		10 mL		10 mL		440-525417	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		2500					4/9/2019
LCS 440-525417/5		Solid	LCS		8260B	100	1/26/2019 12:42	75-69-4	Trichlorofluoromethane	2430	ug/Kg		250	RL	100	MDL	97	50	145	3	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525417	5030	1/26/2019 12:42 Total/NA		10 mL		10 mL		440-525417	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		2500					4/9/2019
LCS 440-525417/5		Solid	LCS		8260B	100	1/26/2019 12:42	108-05-4	Vinyl acetate	2190	ug/Kg		500	RL	250	MDL	87	25	145	3	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525417	5030	1/26/2019 12:42 Total/NA		10 mL		10 mL		440-525417	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		2500					4/9/2019
LCS 440-525417/5		Solid	LCS		8260B	100	1/26/2019 12:42	75-01-4	Vinyl chloride	1260	ug/Kg		500	RL	50	MDL	110	60	120	2	30		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525417	5030	1/26/2019 12:42 Total/NA		10 mL		10 mL		440-525417	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		2500					4/9/2019
LCS 440-525479/6		Solid	LCS		8260B	1	1/29/2019 9:27	630-20-6	1,1,1,2-Tetrachloroethane	48.2	ug/Kg		2	RL	1	MDL	96	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525479	5030	1/29/2019 9:27 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		10.455		50			4/9/2019
LCS 440-525479/6		Solid	LCS		8260B	1	1/29/2019 9:27	71-55-6	1,1,1-Trichloroethane	45.8	ug/Kg		2	RL	1	MDL	92	65	135	1	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525479	5030	1/29/2019 9:27 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		7.275		50			4/9/2019
LCS 440-525479/6		Solid	LCS		8260B	1	1/29/2019 9:27	79-34-5	1,1,2,2-Tetrachloroethane	43.3	ug/Kg		2	RL	1	MDL	87	55	140	1	30		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525479	5030	1/29/2019 9:27 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		11.275		50			4/9/2019
LCS 440-525479/6		Solid	LCS		8260B	1	1/29/2019 9:27	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	59	ug/Kg		10	RL	5	MDL	118	60	140	1	40		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525479	5030	1/29/2019 9:27 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		5.159		50			4/9/2019
LCS 440-525479/6		Solid	LCS		8260B	1	1/29/2019 9:27	79-00-5	1,1,2-Trichloroethane	47.5	ug/Kg		2	RL	1	MDL	95	65	135	4	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525479	5030	1/29/2019 9:27 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		9.159		50			4/9/2019
LCS 440-525479/6		Solid	LCS		8260B	1	1/29/2019 9:27	75-34-3	1,1-Dichloroethane	45.6	ug/Kg		2	RL	1	MDL	91	70	130	8	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525479	5030	1/29/2019 9:27 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		5.959		50			4/9/2019
LCS 440-525479/6		Solid	LCS		8260B	1	1/29/2019 9:27	75-35-4	1,1-Dichloroethene	60.4	ug/Kg		2	RL	1	MDL	121	70	125	5	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525479	5030	1/29/2019 9:27 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		4.957		50			4/9/2019
LCS 440-525479/6		Solid	LCS		8260B	1	1/29/2019 9:27	563-58-6	1,1-Dichloropropene	45.9	ug/Kg		2	RL	1	MDL	92	70	130	6	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525479	5030	1/29/2019 9:27 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		7.427		50			4/9/2019
LCS 440-525479/6		Solid	LCS		8260B	1	1/29/2019 9:27	87-61-6	1,2,3-Trichlorobenzene	52	ug/Kg		2	RL	1	MDL	104	60	130	3	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525479	5030	1/29/2019 9:27 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		10.245		50			4/9/2019
LCS 440-525479/6		Solid	LCS		8260B	1	1/29/2019 9:27	96-18-4	1,2,3-Trichloropropane	45.7	ug/Kg		10	RL	1	MDL	91	60	135	4	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525479	5030	1/29/2019 9:27 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		11.417		50			4/9/2019
LCS 440-525479/6		Solid	LCS		8260B	1	1/29/2019 9:27	120-82-1	1,2,4-Trichlorobenzene	52.5	ug/Kg		5	RL	1	MDL	105	70	135	3	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525479	5030	1/29/2019 9:27 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		14.84		50			4/9/2019
LCS 440-525479/6		Solid	LCS		8260B	1	1/29/2019 9:27	95-63-6	1,2,4-Trimethylbenzene	45.2	ug/Kg		2	RL	1	MDL	90	70	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525479	5030	1/29/2019 9:27 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		12.744		50			4/9/2019
LCS 440-525479/6		Solid	LCS		8260B	1	1/29/2019 9:27	96-12-8	1,2-Dibromo-3-Chloropropane	44	ug/Kg		5	RL	2	MDL	88	50	135	3	30		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525479	5030	1/29/2019 9:27 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		13.695		50			4/9/2019
LCS 440-525479/6		Solid	LCS		8260B	1	1/29/2019 9:27	95-50-1	1,2-Dichlorobenzene	49.4	ug/Kg		5	RL	1	MDL	99	75	120	2	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525479	5030	1/29/2019 9:27 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		13.301		50			4/9/2019
LCS 440-525479/6		Solid	LCS		8260B	1	1/29/2019 9:27	107-06-2	1,2-Dichloroethane	42.9	ug/Kg		2	RL	1	MDL	86	60	140	10	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525479	5030	1/29/2019 9:27 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		7.184		50			4/9/2019
LCS 440-525479/6		Solid	LCS		8260B	1	1/29/2019 9:27	17060-07-0	1,2-Dichloroethane-d4 (Surr)	41.7	ug/Kg		2	RL	1	MDL	83	70	130		20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525479	5030	1/29/2019 9:27 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY		7.124		50			4/9/2019
LCS 440-525479/6		Solid	LCS		8260B	1	1/29/2019 9:27	78-87-5	1,2-Dichloropropane	46.9	ug/Kg		2	RL	1	MDL	94	70	130	12	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525479	5030	1/29/2019 9:27 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		8.096		50			4/9/2019
LCS 440-525479/6		Solid	LCS		8260B	1	1/29/2019 9:27	108-67-8	1,3,5-Trimethylbenzene	45.4	ug/Kg		2	RL	1	MDL	91	70	125	4	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525479	5030	1/29/2019 9:27 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		12.349		50			4/9/2019
LCS 440-525479/6		Solid	LCS		8260B	1	1/29/2019 9:27	541-73-1	1,3-Dichlorobenzene	48.5	ug/Kg		2	RL	1	MDL	97	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525479	5030	1/29/2019 9:27 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		12.926		50			4/9/2019
LCS 440-525479/6		Solid	LCS		8260B	1	1/29/2019 9:27	142-28-9	1,3-Dichloropropane	43.4	ug/Kg		2	RL	1	MDL	87	70	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525479	5030	1/29/2019 9:27 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		9.341		50			4/9/2019
LCS 440-525479/6		Solid	LCS		8260B	1	1/29/2019 9:27	106-46-7	1,4-Dichlorobenzene	47.8	ug/Kg		2	RL	1	MDL	96	75	120	1	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525479	5030	1/29/2019 9:27 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		12.987		50			4/9/2019
LCS 440-525479/6		Solid	LCS		8260B	1	1/29/2019 9:27	594-20-7	2,2-Dichloropropane	46.8	ug/Kg		2	RL	1	MDL	94	60	145	9	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525479	5030	1/29/2019 9:27 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		6.708		50			4/9/2019
LCS 440-525479/6		Solid	LCS		8260B	1	1/29/2019 9:27	78-93-3	2-Butanone (MEK)	48.9	ug/Kg		10	RL	5	MDL	98	40	145	3	35		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525479	5030	1/29/2019 9:27 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		6.344		50			4/9/2019
LCS 440-525479/6		Solid	LCS		8260B	1	1/29/2019 9:27	95-49-8	2-Chlorotoluene	43.6	ug/Kg		2	RL	1	MDL	87	70	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525479	5030	1/29/2019 9:27 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		12.166		50			4/9/2019
LCS 440-525479/6		Solid	LCS		8260B	1	1/29/2019 9:27	591-78-6	2-Hexanone	35.7	ug/Kg		10	RL	5	MDL	71	40	150	0	35		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525479	5030	1/29/2019 9:27 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		9.453		50			4/9/2019
LCS 440-525479/6		Solid	LCS		8260B	1	1/29/2019 9:27	106-43-4	4-Chlorotoluene	43.4	ug/Kg		2	RL	1	MDL	87	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525479	5030	1/29/2019 9:27 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		12.247		50			4/9/2019
LCS 440-525479/6		Solid	LCS		8260B	1	1/29/2019 9:27	99-87-6	4-Isopropyltoluene	46.6	ug/Kg		2	RL	1	MDL	93	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525479	5030	1/29/2019 9:27 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		13.017		50			4/9/2019
LCS 440-525479/6		Solid	LCS		8260B	1	1/29/2019 9:27	108-10-1	4-Methyl-2-pentanone (MIBK)	35.2	ug/Kg		5	RL	1	MDL	70	40	145	2	35		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525479	5030	1/29/2019 9:27 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		8.764		50			4/9/2019
LCS 440-525479/6		Solid	LCS		8260B	1	1/29/2019 9:27	71-43-2	Benzene	50.7	ug/Kg		2	RL	1	MDL	101	65	120	9	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525479	5030	1/29/2019 9:27 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		7.61		50			4/9/2019
LCS 440-525479/6		Solid	LCS		8260B	1	1/29/2019 9:27	108-86-1	Bromobenzene	49.9	ug/Kg		2	RL	1	MDL	100	75	120	2	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525479	5030	1/29/2019 9:27 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		11.893		50			4/9/2019
LCS 440-525479/6		Solid	LCS		8260B	1	1/29/2019 9:27	75-25-2	Bromoform	52.6	ug/Kg		2	RL	1	MDL	105	55	135	3	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525479	5030	1/29/2019 9:27 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		11.022		50			4/9/2019
LCS 440-525479/6		Solid	LCS		8260B	1	1/29/2019 9:27	74-83-9	Bromomethane	61.8	ug/Kg		2	RL	1	MDL	124	60	145	8	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525479	5030	1/29/2019 9:27 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		3.65		50			4/9/2019
LCS 440-525479/6		Solid	LCS		8260B	1	1/29/2019 9:27	75-15-0	Carbon disulfide	50.8	ug/Kg		2	RL	1	MDL	102	50	130	3	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525479	5030	1/29/2019 9:27 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		5.311		50			4/9/2019
LCS 440-525479/6		Solid	LCS		8260B	1	1/29/2019 9:27	56-23-5	Carbon tetrachloride	46.7	ug/Kg		2	RL	1	MDL	93	65	140	7	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525479	5030	1/29/2019 9:27 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		7.579		50			4/9/2019
LCS 440-525479/6		Solid	LCS		8260B	1	1/29/2019 9:27	108-90-7	Chlorobenzene	47.8	ug/Kg		2	RL	1	MDL	96	75	120	4	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525479	5030	1/29/2019 9:27 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		10.536		50			4/9/2019
LCS 440-525479/6		Solid	LCS		8260B	1	1/29/2019 9:27	74-97-5	Chlorobromomethane	63	ug/Kg		2	RL	1	MDL	126	70	135	3	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample	440-525479	5030	1/29/2019 9:27 Total/NA		5 g		10 mL		440-525479	TestAmerica

Lab Sample ID	Client Sample ID	Matrix	Sample_Collection Date	Percent	Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	107-06-2	1,2-Dichloroethane	38.9	ug/Kg		1 RL		0.5 MDL		78		60	140	10	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY							4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	17060-07-0	1,2-Dichloroethane-d4 (Surr)	42.7	ug/Kg						85		70	130				Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	7.123	50	50				4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	78-87-5	1,2-Dichloropropane	41.4	ug/Kg		1 RL		0.5 MDL		83		70	130	12	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	8.096	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	108-67-8	1,3,5-Trimethylbenzene	43.8	ug/Kg		1 RL		0.5 MDL		88		70	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	12.349	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	541-73-1	1,3-Dichlorobenzene	47.1	ug/Kg		1 RL		0.5 MDL		94		75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	12.926	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	142-28-9	1,3-Dichloropropane	43.7	ug/Kg		1 RL		0.5 MDL		87		70	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	9.341	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	106-46-7	1,4-Dichlorobenzene	46.4	ug/Kg		1 RL		0.5 MDL		93		75	120	3	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	12.987	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	594-20-7	2,2-Dichloropropane	42.6	ug/Kg		2 RL		1 MDL		85		60	145	9	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	6.708	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	78-93-3	2-Butanone (MEK)	50.4	ug/Kg		10 RL		5 MDL		101		60	145	15	35		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	6.344	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	95-49-8	2-Chlorotoluene	42.4	ug/Kg		2 RL		1 MDL		85		70	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	12.166	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	591-78-6	2-Hexanone	35.8	ug/Kg		10 RL		5 MDL		72		40	150	0	35		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	9.452	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	106-43-4	4-Chlorotoluene	43.3	ug/Kg		2 RL		1 MDL		87		75	125	0	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	12.247	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	99-87-6	4-Isopropyltoluene	45.5	ug/Kg		1 RL		0.5 MDL		91		75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	13.017	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	108-10-1	4-Methyl-2-pentanone (MIBK)	36.4	ug/Kg		5 RL		2.5 MDL		73		40	145	3	35		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	8.764	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	71-43-2	Benzene	46.5	ug/Kg		1 RL		0.5 MDL		93		65	120	9	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	7.61	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	108-86-1	Bromobenzene	48.8	ug/Kg		2 RL		1 MDL		98		75	120	2	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	11.893	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	75-25-2	Bromoform	51.2	ug/Kg		2 RL		1 MDL		102		55	135	3	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	11.022	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	74-83-9	Bromomethane	57	ug/Kg		2 RL		1 MDL		114		60	145	8	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	3.65	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	75-15-0	Carbon disulfide	47.6	ug/Kg		2 RL		1 MDL		95		50	130	20	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	5.311	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	56-23-5	Carbon tetrachloride	43.4	ug/Kg		2 RL		0.5 MDL		87		65	140	7	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	7.579	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	108-90-7	Chlorobenzene	46.1	ug/Kg		1 RL		0.5 MDL		92		75	120	4	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	10.536	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	74-97-5	Chlorobromomethane	58.1	ug/Kg		2 RL		1 MDL		116		70	135	8	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	6.597	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	124-48-1	Chlorodibromomethane	46.2	ug/Kg		1 RL		0.5 MDL		92		65	140	2	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	9.574	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	75-00-3	Chloroethane	48.5	ug/Kg		2 RL		1 MDL		97		60	140	9	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	3.802	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	67-66-3	Chloroform	46.8	ug/Kg		1 RL		0.5 MDL		94		70	130	7	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	6.637	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	74-87-3	Chloromethane	41.8	ug/Kg		2 RL		1 MDL		84		45	145	7	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	3.002	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	156-59-2	cis-1,2-Dichloroethene	48.7	ug/Kg		1 RL		0.5 MDL		97		70	125	7	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	6.465	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	10061-01-5	cis-1,3-Dichloropropene	47	ug/Kg		1 RL		0.5 MDL		94		75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	8.683	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	74-95-3	Dibromomethane	46.6	ug/Kg		1 RL		0.5 MDL		93		70	130	3	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	8.065	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	75-27-4	Dichlorobromomethane	41.5	ug/Kg		1 RL		0.5 MDL		83		70	135	10	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	8.166	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	75-71-8	Dichlorodifluoromethane	40.4	ug/Kg		2 RL		1 MDL		81		35	160	8	30		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	2.789	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	100-41-4	Ethylbenzene	44.7	ug/Kg		1 RL		0.5 MDL		89		70	125	4	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	10.708	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	106-93-4	Ethylene Dibromide	46.9	ug/Kg		1 RL		0.5 MDL		94		70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	9.777	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	87-68-3	Hexachlorobutadiene	50.2	ug/Kg		2 RL		1 MDL		100		60	135	4	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	15.113	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	98-82-8	Isopropylbenzene	48	ug/Kg		1 RL		0.5 MDL		96		75	130	2	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	11.64	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	1634-04-4	Methyl tert-butyl ether	47.5	ug/Kg		2 RL		1 MDL		95		60	140	7	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	5.837	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	75-09-2	Methylene Chloride	50.2	ug/Kg		10 RL		5 MDL		100		55	135	11	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	5.098	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	179601-23-1	m-Xylene & p-Xylene	49	ug/Kg		2 RL		1 MDL		98		70	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	10.89	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	91-20-3	Naphthalene	49.4	ug/Kg		2 RL		1 MDL		99		55	135	0	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	15.062	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	104-51-8	n-Butylbenzene	43.5	ug/Kg		2 RL		1 MDL		87		70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	13.381	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	103-65-1	N-Propylbenzene	43.2	ug/Kg		1 RL		0.5 MDL		86		70	130	3	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	12.075	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	95-47-6	o-Xylene	48.6	ug/Kg		1 RL		0.5 MDL		97		70	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	11.275	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	135-98-8	sec-Butylbenzene	45.6	ug/Kg		2 RL		1 MDL		91		70	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	12.851	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	100-42-5	Styrene	47.6	ug/Kg		1 RL		0.5 MDL		95		75	130	2	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	11.204	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	98-06-6	tert-Butylbenzene	47.3	ug/Kg		2 RL		1 MDL		95		70	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	12.043	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	127-18-4	Tetrachloroethene	51.3	ug/Kg		1 RL		0.5 MDL		103		70	125	5	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	9.918	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	108-88-3	Toluene	45.5	ug/Kg		1 RL		0.5 MDL		91		70	125	4	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	9.311	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	2037-26-5	Toluene-d8 (Surr)	47.5	ug/Kg						95		79	123				Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	9.25	50	50				4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	156-60-5	trans-1,2-Dichloroethene	54.8	ug/Kg		1 RL		0.5 MDL		110		70	125	6	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	5.736	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	10061-02-6	trans-1,3-Dichloropropene	45.5	ug/Kg		1 RL		0.5 MDL		91		70	135	2	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	9.027	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	79-01-6	Trichloroethene	53.2	ug/Kg		1 RL		0.5 MDL		106		70	125	6	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	8.126	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	75-69-4	Trichlorofluoromethane	43.8	ug/Kg		2 RL		1 MDL		88		60	145	7	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	4.43	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	108-05-4	Vinyl acetate	42.3	ug/Kg		8 RL		4 MDL		85		45	145	7	20		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	6.08	50					4/9/2019
LCSD 440-525479/7		Solid	LCSD		8260B	1	1/29/2019 9:55	75-01-4	Vinyl chloride	45	ug/Kg		2 RL		1 MDL		90		55	135	6	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	Lab Control Sample Duplicate		440-525479	5030	1/29/2019 9:55	Total/NA	5 g	10 mL	10 mL			440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	3.215	50					4/9/2019
MB 440-525143/4		Solid	MB		8260B	1	1/26/2019 12:11	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	720-90961-1	Method Blank		440-525143	5030	1/26/2019 12:11	Total/NA	5 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
MB 440-525143/4		Solid	MB		8260B	1	1/26/2019 12:11	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	720-90961-1	Method Blank		440-525143	5030	1/26/2019 12:11	Total/NA	5 g	10 mL	10 mL			440-525143	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/9/2019
MB 440-525143/4		Solid	MB		8260B	1	1/26/2019 12:11	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	720-90961-1	Method Blank		440-525143	5030	1/26/2019 12:11	Total/NA	5 g	10 mL	10 mL		

Lab Sample ID	Client Sample ID	Matrix	Sample_Collection Date	Percent Analysis Method	Dilutio Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
MB 440-525147/4		Solid	MB	8260B	100	1/26/2019 12:15	179601-23-1	m-Xylene & p-Xylene	ND	ug/Kg		200	RL		100	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1	188022	Method Blank		440-525147	5030	1/26/2019 12:15	Total/NA	10	mL	10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY	10.89						4/9/2019
MB 440-525147/4		Solid	MB	8260B	100	1/26/2019 12:15	91-20-3	Naphthalene	ND	ug/Kg		250	RL		100	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525147	5030	1/26/2019 12:15	Total/NA	10	mL	10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525147/4		Solid	MB	8260B	100	1/26/2019 12:15	104-51-8	n-Butylbenzene	ND	ug/Kg		250	RL		100	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525147	5030	1/26/2019 12:15	Total/NA	10	mL	10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525147/4		Solid	MB	8260B	100	1/26/2019 12:15	103-65-1	N-Propylbenzene	ND	ug/Kg		200	RL		100	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525147	5030	1/26/2019 12:15	Total/NA	10	mL	10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525147/4		Solid	MB	8260B	100	1/26/2019 12:15	95-47-6	o-Xylene	ND	ug/Kg		100	RL		50	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525147	5030	1/26/2019 12:15	Total/NA	10	mL	10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525147/4		Solid	MB	8260B	100	1/26/2019 12:15	135-98-8	sec-Butylbenzene	ND	ug/Kg		250	RL		50	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525147	5030	1/26/2019 12:15	Total/NA	10	mL	10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525147/4		Solid	MB	8260B	100	1/26/2019 12:15	100-42-5	Styrene	ND	ug/Kg		100	RL		50	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525147	5030	1/26/2019 12:15	Total/NA	10	mL	10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525147/4		Solid	MB	8260B	100	1/26/2019 12:15	98-06-6	tert-Butylbenzene	ND	ug/Kg		250	RL		100	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525147	5030	1/26/2019 12:15	Total/NA	10	mL	10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525147/4		Solid	MB	8260B	100	1/26/2019 12:15	127-18-4	Tetrachloroethene	ND	ug/Kg		100	RL		50	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525147	5030	1/26/2019 12:15	Total/NA	10	mL	10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525147/4		Solid	MB	8260B	100	1/26/2019 12:15	108-88-3	Toluene	ND	ug/Kg		100	RL		50	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525147	5030	1/26/2019 12:15	Total/NA	10	mL	10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525147/4		Solid	MB	8260B	100	1/26/2019 12:15	2037-26-5	Toluene-d8 (Surr)	2460	ug/Kg							98		60	140		Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525147	5030	1/26/2019 12:15	Total/NA	10	mL	10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	9.25	2500	2500				4/9/2019
MB 440-525147/4		Solid	MB	8260B	100	1/26/2019 12:15	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		100	RL		50	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525147	5030	1/26/2019 12:15	Total/NA	10	mL	10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525147/4		Solid	MB	8260B	100	1/26/2019 12:15	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		100	RL		50	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525147	5030	1/26/2019 12:15	Total/NA	10	mL	10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525147/4		Solid	MB	8260B	100	1/26/2019 12:15	79-01-6	Trichloroethene	ND	ug/Kg		100	RL		50	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525147	5030	1/26/2019 12:15	Total/NA	10	mL	10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525147/4		Solid	MB	8260B	100	1/26/2019 12:15	75-69-4	Trichlorofluoromethane	ND	ug/Kg		250	RL		100	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525147	5030	1/26/2019 12:15	Total/NA	10	mL	10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525147/4		Solid	MB	8260B	100	1/26/2019 12:15	108-05-4	Vinyl acetate	ND	ug/Kg		500	RL		250	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525147	5030	1/26/2019 12:15	Total/NA	10	mL	10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525147/4		Solid	MB	8260B	100	1/26/2019 12:15	75-01-4	Vinyl chloride	ND	ug/Kg		250	RL		100	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525147	5030	1/26/2019 12:15	Total/NA	10	mL	10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525147/4		Solid	MB	8260B	100	1/26/2019 12:15	1330-20-7	Xylenes, Total	ND	ug/Kg		200	RL		100	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525147	5030	1/26/2019 12:15	Total/NA	10	mL	10	mL		440-525147	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		2	RL		1	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		1	RL		0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		2	RL		1	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		10	RL		5	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		1	RL		0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	75-34-3	1,1-Dichloroethane	ND	ug/Kg		1	RL		0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	75-35-4	1,1-Dichloroethene	ND	ug/Kg		2	RL		0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	563-58-6	1,1-Dichloropropene	ND	ug/Kg		1	RL		0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		2	RL		1	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		10	RL		1	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		5	RL		1	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		2	RL		1	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		5	RL		2	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		1	RL		0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	107-06-2	1,2-Dichloroethane	ND	ug/Kg		1	RL		0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5	MB	Solid	MB	8260B	1	1/29/2019 8:59	17060-07-0	1,2-Dichloroethane-d4 (Surr)	42.7	ug/Kg							85		70	130		Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	7.123	50	50				4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	78-87-5	1,2-Dichloropropane	ND	ug/Kg		1	RL		0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		2	RL		1	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		1	RL		0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	142-28-9	1,3-Dichloropropane	ND	ug/Kg		1	RL		0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		1	RL		0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	594-20-7	2,2-Dichloropropane	ND	ug/Kg		2	RL		1	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	78-93-3	2-Butanone (MEK)	ND	ug/Kg		10	RL		5	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	95-49-8	2-Chlorotoluene	ND	ug/Kg		2	RL		1	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	591-78-6	2-Hexanone	ND	ug/Kg		10	RL		5	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	106-43-4	4-Chlorotoluene	ND	ug/Kg		2	RL		1	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	99-87-6	4-Isopropyltoluene	ND	ug/Kg		1	RL		0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		5	RL		2.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	71-43-2	Benzene	ND	ug/Kg		1	RL		0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	108-86-1	Bromobenzene	ND	ug/Kg		2	RL		1	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	75-25-2	Bromoform	ND	ug/Kg		2	RL		1	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	74-83-9	Bromomethane	ND	ug/Kg		2	RL		1	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	75-15-0	Carbon disulfide	ND	ug/Kg		10	RL		5	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	56-23-5	Carbon tetrachloride	ND	ug/Kg		2	RL		0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	108-90-7	Chlorobenzene	ND	ug/Kg		1	RL		0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	74-97-5	Chlorobromomethane	ND	ug/Kg		2	RL		1	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	124-48-1	Dibromochloromethane	ND	ug/Kg		1	RL		0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	75-00-3	Chloroethane	ND	ug/Kg		2	RL		1	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	67-66-3	Chloroform	ND	ug/Kg		1	RL		0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	74-87-3	Chloromethane	ND	ug/Kg		2	RL		1	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		1	RL		0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		1	RL		0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	74-95-3	Dibromomethane	ND	ug/Kg		2	RL		0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	75-27-4	Dichlorobromomethane	ND	ug/Kg		2	RL		0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		2	RL		1	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	100-41-4	Ethylbenzene	ND	ug/Kg		1	RL		0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	106-93-4	Ethylene Dibromide	ND	ug/Kg		1	RL		0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	87-68-3	Hexachlorobutadiene	ND	ug/Kg		2	RL		1	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525479/5		Solid	MB	8260B	1	1/29/2019 8:59	98-82-8	Isopropylbenzene	ND	ug/Kg		1	RL		0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90961-1		Method Blank		440-525479	5030	1/29/2019 8:59	Total/NA	5	g	10	mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY							4/9/2019
MB 440-525

Lab Sample ID	Client Sample ID	Matrix	Sample_Collection Date	Percent	Analysis Method	Dilutio	Analysis Batch	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCS 440-525480/8		Solid		LCS	8260B/CA_LUFTMS	1	440-525480	124-48-1	Dibromofluoromethane (Surr)	52.2	ug/Kg						104	60	120				Brisbane OU-2 Data Gap Investigation	720-90961-1	440-525480	5030	1/29/2019 10:22	Total/NA	5 g	10 mL	440-525480	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	6.749	50	50				4/9/2019
LCS 440-525480/8		Solid		LCS	8260B/CA_LUFTMS	1	440-525480	17060-07-0	Gasoline Range Organics (GRO)-C4-C12	697	ug/Kg		100 RL		70 MDL		70	60	120	135	1	20	Brisbane OU-2 Data Gap Investigation	720-90961-1	440-525480	5030	1/29/2019 10:22	Total/NA	5 g	10 mL	440-525480	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	10.161	1000					4/9/2019
LCS 440-525480/8		Solid		LCS	8260B/CA_LUFTMS	1	440-525480	108-88-3	Toluene-d8 (Surr)	48.2	ug/Kg						96	79	123				Brisbane OU-2 Data Gap Investigation	720-90961-1	440-525480	5030	1/29/2019 10:22	Total/NA	5 g	10 mL	440-525480	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	9.25	50	50				4/9/2019
LCSD 440-525148/8		Solid	LCSD		8260B/CA_LUFTMS	100	440-525148	460-00-4	4-Bromofluorobenzene (Surr)	2420	ug/Kg						97	65	140				Brisbane OU-2 Data Gap Investigation	720-90961-1	440-525148	5030	1/26/2019 14:05	Total/NA	10 mL	10 mL	440-525148	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	11.67	2500	2500				4/9/2019
LCSD 440-525148/8		Solid	LCSD		8260B/CA_LUFTMS	100	440-525148	17060-07-0	Gasoline Range Organics (GRO)-C4-C12	2540	ug/Kg						101	55	140				Brisbane OU-2 Data Gap Investigation	720-90961-1	440-525148	5030	1/26/2019 14:05	Total/NA	10 mL	10 mL	440-525148	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	6.739	2500	2500				4/9/2019
LCSD 440-525148/8		Solid	LCSD		8260B/CA_LUFTMS	100	440-525148	108-88-3	Toluene-d8 (Surr)	58500	ug/Kg		10000 RL		7000 MDL		117	60	130	3	25		Brisbane OU-2 Data Gap Investigation	720-90961-1	440-525148	5030	1/26/2019 14:05	Total/NA	10 mL	10 mL	440-525148	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	10.151	50000					4/9/2019
LCSD 440-525480/8		Solid	LCSD		8260B/CA_LUFTMS	100	440-525480	108-88-3	Toluene-d8 (Surr)	2450	ug/Kg						100	60	120				Brisbane OU-2 Data Gap Investigation	720-90961-1	440-525480	5030	1/29/2019 10:45	Total/NA	5 g	10 mL	440-525480	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	9.25	2500	2500				4/9/2019
LCSD 440-525480/9		Solid	LCSD		8260B/CA_LUFTMS	1	440-525480	460-00-4	4-Bromofluorobenzene (Surr)	43.2	ug/Kg						86	79	120				Brisbane OU-2 Data Gap Investigation	720-90961-1	440-525480	5030	1/29/2019 10:50	Total/NA	5 g	10 mL	440-525480	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	11.68	50	50				4/9/2019
LCSD 440-525480/9		Solid	LCSD		8260B/CA_LUFTMS	1	440-525480	1868-53-7	Dibromofluoromethane (Surr)	50.1	ug/Kg						100	60	120				Brisbane OU-2 Data Gap Investigation	720-90961-1	440-525480	5030	1/29/2019 10:50	Total/NA	5 g	10 mL	440-525480	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	6.739	50	50				4/9/2019
LCSD 440-525480/9		Solid	LCSD		8260B/CA_LUFTMS	1	440-525480	17060-07-0	Gasoline Range Organics (GRO)-C4-C12	705	ug/Kg		100 RL		70 MDL		70	60	120	135	1	20	Brisbane OU-2 Data Gap Investigation	720-90961-1	440-525480	5030	1/29/2019 10:50	Total/NA	5 g	10 mL	440-525480	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	10.161	1000					4/9/2019
LCSD 440-525480/9		Solid	LCSD		8260B/CA_LUFTMS	1	440-525480	108-88-3	Toluene-d8 (Surr)	48.9	ug/Kg						98	79	123				Brisbane OU-2 Data Gap Investigation	720-90961-1	440-525480	5030	1/29/2019 10:50	Total/NA	5 g	10 mL	440-525480	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	9.25	50	50				4/9/2019
MB 440-525144/4		Solid		MB	8260B/CA_LUFTMS	1	440-525144	460-00-4	4-Bromofluorobenzene (Surr)	42.4	ug/Kg						85	79	120				Brisbane OU-2 Data Gap Investigation	720-90961-1	440-525144	5030	1/26/2019 12:11	Method Blank	5 g	10 mL	440-525144	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	11.765	50	50				4/9/2019
MB 440-525144/4		Solid		MB	8260B/CA_LUFTMS	1	440-525144	1868-53-7	Dibromofluoromethane (Surr)	59.5	ug/Kg						119	60	120				Brisbane OU-2 Data Gap Investigation	720-90961-1	440-525144	5030	1/26/2019 12:11	Method Blank	5 g	10 mL	440-525144	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	6.785	50	50				4/9/2019
MB 440-525144/4		Solid		MB	8260B/CA_LUFTMS	1	440-525144	17060-07-0	Gasoline Range Organics (GRO)-C4-C12	ug/Kg		U	100 RL		70 MDL								Brisbane OU-2 Data Gap Investigation	720-90961-1	440-525144	5030	1/26/2019 12:11	Method Blank	5 g	10 mL	440-525144	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY	10.247						4/9/2019
MB 440-525144/4		Solid		MB	8260B/CA_LUFTMS	1	440-525144	108-88-3	Toluene-d8 (Surr)	48.1	ug/Kg						96	79	123				Brisbane OU-2 Data Gap Investigation	720-90961-1	440-525144	5030	1/26/2019 12:11	Method Blank	5 g	10 mL	440-525144	TestAmerica Irvine	GCMS09		WET	Surrogate	PRIMARY	9.316	50	50				4/9/2019
MB 440-525148/4		Solid		MB	8260B/CA_LUFTMS	100	440-525148	460-00-4	4-Bromofluorobenzene (Surr)	2330	ug/Kg						93	65	140				Brisbane OU-2 Data Gap Investigation	720-90961-1	440-525148	5030	1/26/2019 12:15	Method Blank	10 mL	10 mL	440-525148	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	11.68	2500	2500				4/9/2019
MB 440-525148/4		Solid		MB	8260B/CA_LUFTMS	100	440-525148	1868-53-7	Dibromofluoromethane (Surr)	2590	ug/Kg						103	55	140				Brisbane OU-2 Data Gap Investigation	720-90961-1	440-525148	5030	1/26/2019 12:15	Method Blank	10 mL	10 mL	440-525148	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	6.739	2500	2500				4/9/2019
MB 440-525148/4		Solid		MB	8260B/CA_LUFTMS	100	440-525148	17060-07-0	Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		10000 RL		7000 MDL								Brisbane OU-2 Data Gap Investigation	720-90961-1	440-525148	5030	1/26/2019 12:15	Method Blank	10 mL	10 mL	440-525148	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY	10.151						4/9/2019
MB 440-525148/4		Solid		MB	8260B/CA_LUFTMS	100	440-525148	108-88-3	Toluene-d8 (Surr)	2460	ug/Kg						98	60	140				Brisbane OU-2 Data Gap Investigation	720-90961-1	440-525148	5030	1/26/2019 12:15	Method Blank	10 mL	10 mL	440-525148	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	9.25	2500	2500				4/9/2019
MB 440-525480/5		Solid		MB	8260B/CA_LUFTMS	1	440-525480	460-00-4	4-Bromofluorobenzene (Surr)	44	ug/Kg						88	79	120				Brisbane OU-2 Data Gap Investigation	720-90961-1	440-525480	5030	1/29/2019 8:59	Method Blank	5 g	10 mL	440-525480	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	11.68	50	50				4/9/2019
MB 440-525480/5		Solid		MB	8260B/CA_LUFTMS	1	440-525480	1868-53-7	Dibromofluoromethane (Surr)	52.1	ug/Kg						104	60	120				Brisbane OU-2 Data Gap Investigation	720-90961-1	440-525480	5030	1/29/2019 8:59	Method Blank	5 g	10 mL	440-525480	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	6.739	50	50				4/9/2019
MB 440-525480/5		Solid		MB	8260B/CA_LUFTMS	1	440-525480	17060-07-0	Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		100 RL		70 MDL								Brisbane OU-2 Data Gap Investigation	720-90961-1	440-525480	5030	1/29/2019 8:59	Method Blank	5 g	10 mL	440-525480	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY	10.161						4/9/2019
MB 440-525480/5		Solid		MB	8260B/CA_LUFTMS	1	440-525480	108-88-3	Toluene-d8 (Surr)	48.6	ug/Kg						97	79	123				Brisbane OU-2 Data Gap Investigation	720-90961-1	440-525480	5030	1/29/2019 8:59	Method Blank	5 g	10 mL	440-525480	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	9.25	50	50				4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid	1/22/2019 8:20		8270C SIM	40	2/5/2019 14:27	321-60-8	2-Fluorobiphenyl	570	ug/Kg		200 RL		200 MDL		87	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.26 g	1 mL	720-259797	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.973	655	655				4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid	1/22/2019 8:20		8270C SIM	40	2/5/2019 14:27	91-57-6	2-Methylnaphthalene	150	ug/Kg	J	390 RL		200 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.26 g	1 mL	720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.644						4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid	1/22/2019 8:20		8270C SIM	40	2/5/2019 14:27	83-32-9	Acenaphthene	ND	ug/Kg		390 RL		200 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.26 g	1 mL	720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.724						4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid	1/22/2019 8:20		8270C SIM	40	2/5/2019 14:27	208-96-8	Acenaphthylene	ND	ug/Kg		200 RL		94 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.26 g	1 mL	720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.543						4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid	1/22/2019 8:20		8270C SIM	40	2/5/2019 14:27	120-12-7	Anthracene	210	ug/Kg	J	200 RL		79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.26 g	1 mL	720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.268						4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid	1/22/2019 8:20		8270C SIM	40	2/5/2019 14:27	56-55-3	Benzo[a]anthracene	66	ug/Kg	J	200 RL		59 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.26 g	1 mL	720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.101						4/9/2019
720-90961-7	DG-AB135-0.5-1	Solid	1/22/2019 11:00		8270C SIM	25	2/5/2019 15:38	50-32-8	Benzo[a]pyrene	91	ug/Kg	J B	120 RL		45 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.9 g	1 mL	720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.821	120 U		3	4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid	1/22/2019 8:20		8270C SIM	40	2/5/2019 14:27	205-99-2	Benzo[b]fluoranthene	110	ug/Kg	J	200 RL		83 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.26 g	1 mL	720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.396						4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid	1/22/2019 8:20		8270C SIM	40	2/5/2019 14:27	191-24-2	Benzo[g,h,i]perylene	ND	ug/Kg		200 RL		170 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.26 g	1 mL	720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.936						4/9/2019
720-90961-7	DG-AB135-0.5-1	Solid	1/22/2019 11:00		8270C SIM	25	2/5/2019 15:38	207-08-9	Benzo[k]fluoranthene	71	ug/Kg	J B	120 RL		50 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.9 g	1 mL	720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.417	120 U		3	4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid	1/22/2019 8:20		8270C SIM	40	2/5/2019 14:27	218-01-9	Chrysene	180	ug/Kg	J	200 RL		55 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.26 g	1 mL	720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.144						4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid	1/22/2019 8:20		8270C SIM	40	2/5/2019 14:27	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		200 RL		140 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.26 g	1 mL	720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.446						4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid	1/22/2019 8:20		8270C SIM	40	2/5/2019 14:27	206-44-0	Fluoranthene	82	ug/Kg	J	200 RL		55 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.26 g	1 mL	720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.457						4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid	1/22/2019 8:20		8270C SIM	40	2/5/2019 14:27	86-73-7	Fluorene	160	ug/Kg	J	200 RL		87 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.26 g	1 mL	720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	7.234						4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid	1/22/2019 8:20		8270C SIM	40	2/5/2019 14:27	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/Kg		200 RL		170 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.26 g	1 mL	720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.467						4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid	1/22/2019 8:20		8270C SIM	40	2/5/2019 14:27	91-20-3	Naphthalene	ND	ug/Kg		200 RL		83 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.26 g	1 mL	720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	4.982						4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid	1/22/2019 8:20		8270C SIM	40	2/5/2019 14:27	85-01-8	Phenanthrene	590	ug/Kg	J	200 RL		71 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.26 g	1 mL	720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	2.313						4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid	1/22/2019 8:20		8270C SIM	40	2/5/2019 14:27	129-00-0	Pyrene	390	ug/Kg	J	200 RL		67 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.26 g	1 mL	720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.713						4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid	1/22/2019 8:20		8270C SIM	40	2/5/2019 14:27	1718-51-0	Terphenyl-d14	980	ug/Kg	X	200 RL				149	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.26 g	1 mL	720-259797	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.816	655	655				4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid	1/22/2019 13:45		8270C SIM	20	2/4/2019 19:20	321-60-8	2-Fluorobiphenyl	640	ug/Kg		200 RL				120	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/30/2019 10:14	720-259467	3546	1/30/2019 10:14	Total/NA	15.21 g	2 mL	720-259739	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.982	657	657				4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid	1/22/2019 13:45		8270C SIM	20	2/4/2019 19:20	91-57-6	2-Methylnaphthalene	ND	ug/Kg		390 RL		200 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/30/2019 10:14	Total/NA	15.21 g	2 mL	720-259739	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.646						4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid	1/22/2019 13:45		8270C SIM	20	2/4/2019 19:20	83-32-9	Acenaphthene	ND	ug/Kg		390 RL		110 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	259467			1/30/2019 10:14	Total/NA	15.21 g	2 mL	720-259739	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY							4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid	1/22/2019 13:45		8270C SIM	20	2/4/2019 19:20	208-96-8	Acenaphthylene	ND	ug/Kg		200 RL		95 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	259467			1/30/2019 10:14	Total/NA	15.21 g	2 mL	720-259739	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.558						4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid	1/22/2019 13:45		8270C SIM	20	2/4/2019 19:20	120-12-7	Anthracene	ND	ug/Kg		200 RL		79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	259467			1/30/2019 10:14	Total/NA	15.21 g	2 mL	720-259739	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.274						4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid	1/22/2019 13:45		8270C SIM	20	2/4/2019 19:20	56-55-3	Benzo[a]anthracene	ND	ug/Kg		200 RL		59 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	259467			1/30/2019 10:14	Total/NA	15.21 g	2 mL	720-259739	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY							4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid	1/22/2019 13:45		8270C SIM	20	2/4/2019 19:20	50-32-8	Benzo[a]pyrene	130	ug/Kg	J *	200 RL		75 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.21 g	2 mL	720-259739	TestAmerica Pleasanton	HP # 3	J	WET	Target	PRIMARY	12.837		J	11	4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid	1/22/2019 13:45		8270C SIM	20	2/4/2019 19:20	205-99-2	Benzo[b]fluoranthene	160	ug/Kg	J *	200 RL		83 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	259467			1/30/2019 10:14	Total/NA	15.21 g	2 mL	720-259739	TestAmerica Pleasanton	HP # 3	J	WET	Target	PRIMARY	12.407		J	11	4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid	1/22/2019 13:45		8270C SIM	20	2/4/2019 19:20	191-24-2	Benzo[g,h,i]perylene	ND	ug/Kg	*	200 RL		170 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	259467			1/30/2019 10:14	Total/NA	15.21 g	2 mL	720-259739	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.964		UJ	11	4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid	1/22/2019 13:45		8270C SIM	20	2/4/2019 19:20	207-08-9	Benzo[k]fluoranthene	110	ug/Kg	J B *	200 RL		83 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	259467			1/30/2019 10:14	Total/NA	15.21 g	2 mL	720-259739	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.433	200 UJ	3,11	4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid	1/22/2019 13:45		8270C SIM	20	2/4/2019 19:20	218-01-9	Chrysene	ND	ug/Kg	*	200 RL		55 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	259467			1/30/2019 10:14	Total/NA	15.21 g	2 mL	720-259739	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.15	UJ		11	4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid	1/22/2019 13:45		8270C SIM	20	2/4/2019 19:20	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg	*	200 RL		140 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	259467			1/30/2019 10:14	Total/NA	15.21 g	2 mL	720-259739	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY							4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid	1/22/2019 13:45		8270C SIM	20	2/4/2019 19:20	206-44-0	Fluoranthene	78	ug/Kg	J	200 RL		55 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	259467			1/30/2019 10:14	Total/NA	15.21 g	2 mL	720-259739	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.463						4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid	1/22/2019 13:45		8270C SIM	20	2/4/2019 19:20	86-73-7	Fluorene	ND	ug/Kg	*	200 RL		87 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	259467			1/30/2019 10:14	Total/NA	15.21 g	2 mL	720-259739	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY							4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid	1/22/2019 13:45		8270C SIM	20	2/4/2019 19:20	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/Kg	*	200 RL		170 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	259467			1/30/2019 10:14	Total/NA	15.21 g	2 mL	720-259739	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.49		UJ	11	4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid	1/22/2019 13:45		8270C SIM	20	2/4/2019 19:20	91-20-3	Naphthalene	ND	ug/Kg		200 RL		140 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	259467			1/30/2019 10:14	Total/NA	15.21 g	2 mL	720-259739	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	4.991						4/9/2019
720-90961-10	DG-AA155-0.5-1	Solid	1/22/2019 13:45		8270C SIM	20	2/4/2019 19:20	85-01-8	Phenanthrene	ND	ug/Kg		200 RL		71 MDL							TestAmerica San Franc

Lab Sample ID	Client Sample ID	Matrix	Sample	Collection Date	Percent	Analysis Method	Dilutio	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90961-11 MS	DG-X135-0.5-1	Solid	MSD	1/22/2019 14:30		8270C SIM	40	2/5/2019 13:40	1718-51-0	Terphenyl-d14	889	ug/Kg		200	RL			135	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046	Matrix Spike Duplicate	1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.18 g	1 mL	1 mL		720-259797	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.817	659	659				4/9/2019
720-90961-8	DG-A8135-3.5-4	Solid		1/22/2019 11:00		8270C SIM	1	2/2/2019 14:31	321-60-8	2-Fluorobiphenyl	590	ug/Kg		4.8	RL			92	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259747	3546	2/4/2019 19:08	Total/NA	15.58 g	1 mL	1 mL		720-259757	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.981	642	642				4/9/2019
720-90961-12	DUP-77	Solid		1/22/2019 0:00		8270C SIM	1	2/5/2019 12:53	321-60-8	2-Fluorobiphenyl	520	ug/Kg		4.8	RL			82	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.69 g	1 mL	1 mL		720-259797	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.972	637	637				4/9/2019
720-90961-8	DG-A8135-3.5-4	Solid		1/22/2019 11:00		8270C SIM	1	2/2/2019 14:31	91-57-6	2-Methylnaphthalene	ND	ug/Kg		4.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259467	3546	2/4/2019 19:08	Total/NA	15.58 g	1 mL	1 mL		720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.653						4/9/2019
720-90961-12	DUP-77	Solid		1/22/2019 0:00		8270C SIM	1	2/5/2019 12:53	91-57-6	2-Methylnaphthalene	ND	ug/Kg		9.6	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.69 g	1 mL	1 mL		720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.636						4/9/2019
720-90961-8	DG-A8135-3.5-4	Solid		1/22/2019 11:00		8270C SIM	1	2/2/2019 14:31	83-32-9	Acenaphthene	ND	ug/Kg		4.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259467	3546	1/30/2019 10:14	Total/NA	15.58 g	1 mL	1 mL		720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.732						4/9/2019
720-90961-12	DUP-77	Solid		1/22/2019 0:00		8270C SIM	1	2/5/2019 12:53	83-32-9	Acenaphthene	ND	ug/Kg		4.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.69 g	1 mL	1 mL		720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.725						4/9/2019
720-90961-8	DG-A8135-3.5-4	Solid		1/22/2019 11:00		8270C SIM	1	2/2/2019 14:31	208-96-8	Acenaphthylene	ND	ug/Kg		4.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259467	3546	1/30/2019 10:14	Total/NA	15.58 g	1 mL	1 mL		720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.558						4/9/2019
720-90961-12	DUP-77	Solid		1/22/2019 0:00		8270C SIM	1	2/5/2019 12:53	208-96-8	Acenaphthylene	ND	ug/Kg		4.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.69 g	1 mL	1 mL		720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.551						4/9/2019
720-90961-8	DG-A8135-3.5-4	Solid		1/22/2019 11:00		8270C SIM	1	2/2/2019 14:31	120-12-7	Anthracene	3	ug/Kg	J	4.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259467	3546	1/30/2019 10:14	Total/NA	15.58 g	1 mL	1 mL		720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.275						4/9/2019
720-90961-12	DUP-77	Solid		1/22/2019 0:00		8270C SIM	1	2/5/2019 12:53	120-12-7	Anthracene	2.6	ug/Kg	J	4.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.69 g	1 mL	1 mL		720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.269						4/9/2019
720-90961-8	DG-A8135-3.5-4	Solid		1/22/2019 11:00		8270C SIM	1	2/2/2019 14:31	56-55-3	Benzo[a]anthracene	1.8	ug/Kg	J	4.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259467	3546	1/30/2019 10:14	Total/NA	15.58 g	1 mL	1 mL		720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.107						4/9/2019
720-90961-12	DUP-77	Solid		1/22/2019 0:00		8270C SIM	1	2/5/2019 12:53	56-55-3	Benzo[a]anthracene	3.5	ug/Kg	J	4.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.69 g	1 mL	1 mL		720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.096						4/9/2019
720-90961-8	DG-A8135-3.5-4	Solid		1/22/2019 11:00		8270C SIM	1	2/2/2019 14:31	50-32-8	Benzo[a]pyrene	4.4	ug/Kg	J	4.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259467	3546	1/30/2019 10:14	Total/NA	15.58 g	1 mL	1 mL		720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.832		J	7	4/9/2019		
720-90961-12	DUP-77	Solid		1/22/2019 0:00		8270C SIM	1	2/5/2019 12:53	50-32-8	Benzo[a]pyrene	6.2	ug/Kg	B	4.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.69 g	1 mL	1 mL		720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.82		J	7	4/9/2019		
720-90961-8	DG-A8135-3.5-4	Solid		1/22/2019 11:00		8270C SIM	1	2/2/2019 14:31	205-99-2	Benzo[b]fluoranthene	5.3	ug/Kg		4.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259467	3546	1/30/2019 10:14	Total/NA	15.58 g	1 mL	1 mL		720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.402						4/9/2019
720-90961-12	DUP-77	Solid		1/22/2019 0:00		8270C SIM	1	2/5/2019 12:53	205-99-2	Benzo[b]fluoranthene	6.9	ug/Kg	B	4.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.69 g	1 mL	1 mL		720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.395						4/9/2019
720-90961-8	DG-A8135-3.5-4	Solid		1/22/2019 11:00		8270C SIM	1	2/2/2019 14:31	191-24-2	Benzo[g,h,i]perylene	4.1	ug/Kg	J	4.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259467	3546	1/30/2019 10:14	Total/NA	15.58 g	1 mL	1 mL		720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.958		J	7	4/9/2019		
720-90961-12	DUP-77	Solid		1/22/2019 0:00		8270C SIM	1	2/5/2019 12:53	191-24-2	Benzo[g,h,i]perylene	4.3	ug/Kg	J	4.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.69 g	1 mL	1 mL		720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.942						4/9/2019
720-90961-13	DG-X135-3.5-4	Solid		1/22/2019 14:30		8270C SIM	10	2/4/2019 19:44	321-60-8	2-Fluorobiphenyl	570	ug/Kg		49	RL			88	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259467	3546	1/30/2019 10:14	Total/NA	15.28 g	1 mL	1 mL		720-259739	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.981	654	654				4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00		8270C SIM	10	2/5/2019 16:48	321-60-8	2-Fluorobiphenyl	540	ug/Kg		49	RL			84	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259774	3546	2/4/2019 19:13	Total/NA	15.43 g	1 mL	1 mL		720-259797	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.974	648	648				4/9/2019
720-90961-13	DG-X135-3.5-4	Solid		1/22/2019 14:30		8270C SIM	10	2/4/2019 19:44	91-57-6	2-Methylnaphthalene	ND	ug/Kg		98	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259467	3546	1/30/2019 10:14	Total/NA	15.28 g	1 mL	1 mL		720-259739	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.651						4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00		8270C SIM	10	2/5/2019 16:48	91-57-6	2-Methylnaphthalene	ND	ug/Kg		97	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259774	3546	2/4/2019 19:13	Total/NA	15.43 g	1 mL	1 mL		720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.644						4/9/2019
720-90961-13	DG-X135-3.5-4	Solid		1/22/2019 14:30		8270C SIM	10	2/4/2019 19:44	83-32-9	Acenaphthene	ND	ug/Kg		49	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259467	3546	1/30/2019 10:14	Total/NA	15.28 g	1 mL	1 mL		720-259739	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.731						4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00		8270C SIM	10	2/5/2019 16:48	83-32-9	Acenaphthene	ND	ug/Kg		49	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259774	3546	2/4/2019 19:13	Total/NA	15.43 g	1 mL	1 mL		720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.549						4/9/2019
720-90961-13	DG-X135-3.5-4	Solid		1/22/2019 14:30		8270C SIM	10	2/4/2019 19:44	208-96-8	Acenaphthylene	32	ug/Kg	J	49	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259467	3546	1/30/2019 10:14	Total/NA	15.28 g	1 mL	1 mL		720-259739	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.564		J	7	4/9/2019		
720-90961-16	DUP-110	Solid		1/22/2019 0:00		8270C SIM	10	2/5/2019 16:48	208-96-8	Acenaphthylene	53	ug/Kg		49	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259774	3546	2/4/2019 19:13	Total/NA	15.43 g	1 mL	1 mL		720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.549		J	7	4/9/2019		
720-90961-13	DG-X135-3.5-4	Solid		1/22/2019 14:30		8270C SIM	10	2/4/2019 19:44	120-12-7	Anthracene	ND	ug/Kg		49	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259467	3546	1/30/2019 10:14	Total/NA	15.28 g	1 mL	1 mL		720-259739	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.275		UJ	7	4/9/2019		
720-90961-8	DG-A8135-3.5-4	Solid		1/22/2019 11:00		8270C SIM	1	2/2/2019 14:31	207-08-9	Benzo[k]fluoranthene	3	ug/Kg	J B	4.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259467	3546	1/30/2019 10:14	Total/NA	15.58 g	1 mL	1 mL		720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.435		4.8 U	3	4/9/2019		
720-90961-16	DUP-110	Solid		1/22/2019 0:00		8270C SIM	10	2/5/2019 16:48	120-12-7	Anthracene	28	ug/Kg	J	49	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259774	3546	2/4/2019 19:13	Total/NA	15.43 g	1 mL	1 mL		720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.269		J	7	4/9/2019		
720-90961-13	DG-X135-3.5-4	Solid		1/22/2019 14:30		8270C SIM	10	2/4/2019 19:44	56-55-3	Benzo[a]anthracene	ND	ug/Kg		49	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259467	3546	1/30/2019 10:14	Total/NA	15.28 g	1 mL	1 mL		720-259739	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	15.451						4/9/2019
720-90961-16	DUP-110	Solid		1/22/2019 0:00		8270C SIM	10	2/5/2019 16:48	56-55-3	Benzo[a]anthracene	ND	ug/Kg		49	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259774	3546	2/4/2019 19:13	Total/NA	15.43 g	1 mL	1 mL		720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	15.465						4/9/2019
720-90961-13	DG-X135-3.5-4	Solid		1/22/2019 14:30		8270C SIM	10	2/4/2019 19:44	50-32-8	Benzo[a]pyrene	30	ug/Kg	J *	49	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259467	3546	1/30/2019 10:14	Total/NA	15.28 g	1 mL	1 mL		720-259739	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.831		J	7.11	4/9/2019		
720-90961-16	DUP-110	Solid		1/22/2019 0:00		8270C SIM	10	2/5/2019 16:48	50-32-8	Benzo[a]pyrene	52	ug/Kg	* B	49	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259774	3546	2/4/2019 19:13	Total/NA	15.43 g	1 mL	1 mL		720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.825		J	7.11	4/9/2019		
720-90961-13	DG-X135-3.5-4	Solid		1/22/2019 14:30		8270C SIM	10	2/4/2019 19:44	205-99-2	Benzo[b]fluoranthene	43	ug/Kg	J *	49	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259467	3546	1/30/2019 10:14	Total/NA	15.28 g	1 mL	1 mL		720-259739	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.406		J	7.11	4/9/2019		
720-90961-16	DUP-110	Solid		1/22/2019 0:00		8270C SIM	10	2/5/2019 16:48	205-99-2	Benzo[b]fluoranthene	100	ug/Kg	*	49	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259774	3546	2/4/2019 19:13	Total/NA	15.43 g	1 mL	1 mL		720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.401		J	7.11	4/9/2019		
720-90961-13	DG-X135-3.5-4	Solid		1/22/2019 14:30		8270C SIM	10	2/4/2019 19:44	191-24-2	Benzo[g,h,i]perylene	ND	ug/Kg	*	49	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259467	3546	1/30/2019 10:14	Total/NA	15.28 g	1 mL	1 mL		720-259739	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.958		UJ	7.11	4/9/2019		
720-90961-16	DUP-110	Solid		1/22/2019 0:00		8270C SIM	10	2/5/2019 16:48	191-24-2	Benzo[g,h,i]perylene	110	ug/Kg	*	49	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259774	3546	2/4/2019 19:13	Total/NA	15.43 g	1 mL	1 mL		720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.942		J	7.11	4/9/2019		
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8270C SIM	25	2/5/2019 16:24	321-60-8	2-Fluorobiphenyl	510	ug/Kg		120	RL			77	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.32 g	1 mL	1 mL		720-259797	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.974	653	653				4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8270C SIM	25	2/5/2019 16:24	91-57-6	2-Methylnaphthalene	ND	ug/Kg		240	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.32 g	1 mL	1 mL		720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.644						4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8270C SIM	25	2/5/2019 16:24	83-32-9	Acenaphthene	ND	ug/Kg		120	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.32 g	1 mL	1 mL		720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.725						4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8270C SIM	25	2/5/2019 16:24	208-96-8	Acenaphthylene	120	ug/Kg		120	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.32 g	1 mL	1 mL		720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.551						4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8270C SIM	25	2/5/2019 16:24	120-12-7	Anthracene	190	ug/Kg		120	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.32 g	1 mL	1 mL		720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.269						4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8270C SIM	25	2/5/2019 16:24	56-55-3	Benzo[a]anthracene	98	ug/Kg	J	120	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.32 g	1 mL	1 mL		720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.096						4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8270C SIM	25	2/5/2019 16:24	50-32-8	Benzo[a]pyrene	220	ug/Kg	B	120	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.32 g	1 mL	1 mL		720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.82		J	14	4/9/2019		
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8270C SIM	25	2/5/2019 16:24	205-99-2	Benzo[b]fluoranthene	300	ug/Kg		120	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.32 g	1 mL	1 mL		720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.395						4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8270C SIM	25	2/5/2019 16:24	191-24-2	Benzo[g,h,i]perylene	140	ug/Kg		120	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.32 g	1 mL	1 mL		720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.942						4/9/2019
720-90961-1	DG-AX115-0.5-1	Solid		1/22/2019 8:20		8270C SIM	40	2/5/2019 14:27	50-32-8	Benzo[a]pyrene	150	ug/Kg	J B	200	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.26 g	1 mL	1 mL		720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.821		200 U	3	4/9/2019		
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8270C SIM	25	2/5/2019 16:24	218-01-9	Chrysene	100	ug/Kg	J	120	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.32 g	1 mL	1 mL		720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.14						4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8270C SIM	25	2/5/2019 16:24	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		120	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.32 g	1 mL	1 mL		720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.452						4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8270C SIM	25	2/5/2019 16:24	206-44-0	Fluoranthene	120	ug/Kg		120	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.32 g	1 mL	1 mL		720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.458						4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8270C SIM	25	2/5/2019 16:24	86-73-7	Fluorene	ND	ug/Kg		120	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.32 g	1 mL	1 mL		720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	7.234						4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8270C SIM	25	2/5/2019 16:24	193-39-5	Indeno[1,2,3-cd]pyrene	120	ug/Kg		120	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.32 g	1 mL	1 mL		720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.468						4/9/2019
720-90961-14	DG-R95-0.5-1	Solid		1/22/2019 15:30		8270C SIM	25	2/5/2019 16:24	91-20-3	Naphthalene	130	ug/Kg		120	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046		1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.32 g	1 mL	1 mL		720-259797	TestA

Lab Sample ID	Client Sample ID	Matrix	Sample_Collection Date	Percent_Solids	Analysis Method	Dilution_Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90961-6	DG-AO115-3.5-4	Solid	1/22/2019 9:00		8270C SIM	100	2/5/2019 15:14	83-32-9	Acenaphthene	ND	ug/Kg		500 RL		280 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.03 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-AO115-3.5-4	Solid	1/22/2019 9:00		8270C SIM	100	2/5/2019 15:14	208-96-8	Acenaphthylene	ND	ug/Kg		500 RL		240 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.03 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-AO115-3.5-4	Solid	1/22/2019 9:00		8270C SIM	100	2/5/2019 15:14	120-12-7	Anthracene	720	ug/Kg		500 RL		200 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.03 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-AO115-3.5-4	Solid	1/22/2019 9:00		8270C SIM	100	2/5/2019 15:14	56-55-3	Benzo[a]anthracene	240	ug/Kg	J	500 RL		150 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.03 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.102						4/9/2019
720-90961-6	DG-AO115-3.5-4	Solid	1/22/2019 9:00		8270C SIM	100	2/5/2019 15:14	50-32-8	Benzo[a]pyrene	490	ug/Kg	J B *	500 RL		190 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.03 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.826			500 UJ	3,11		4/9/2019
720-90961-6	DG-AO115-3.5-4	Solid	1/22/2019 9:00		8270C SIM	100	2/5/2019 15:14	205-99-2	Benzo[b]fluoranthene	390	ug/Kg	J *	500 RL		210 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.03 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.396			J		11	4/9/2019
720-90961-6	DG-AO115-3.5-4	Solid	1/22/2019 9:00		8270C SIM	100	2/5/2019 15:14	191-24-2	Benzo[g,h,i]perylene	ND	ug/Kg	*	500 RL		430 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.03 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.942			UJ		11	4/9/2019
720-90961-6	DG-AO115-3.5-4	Solid	1/22/2019 9:00		8270C SIM	100	2/5/2019 15:14	207-08-9	Benzo[k]fluoranthene	ND	ug/Kg	*	500 RL		210 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.03 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY				UJ		11	4/9/2019
720-90961-6	DG-AO115-3.5-4	Solid	1/22/2019 9:00		8270C SIM	100	2/5/2019 15:14	218-01-9	Chrysene	660	ug/Kg		500 RL		140 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.03 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.134						4/9/2019
720-90961-6	DG-AO115-3.5-4	Solid	1/22/2019 9:00		8270C SIM	100	2/5/2019 15:14	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg	*	500 RL		350 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.03 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.452			UJ		11	4/9/2019
720-90961-6	DG-AO115-3.5-4	Solid	1/22/2019 9:00		8270C SIM	100	2/5/2019 15:14	206-44-0	Fluoranthene	940	ug/Kg	J	500 RL		140 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.03 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.458						4/9/2019
720-90961-6	DG-AO115-3.5-4	Solid	1/22/2019 9:00		8270C SIM	100	2/5/2019 15:14	86-73-7	Fluorene	ND	ug/Kg		500 RL		220 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.03 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-AO115-3.5-4	Solid	1/22/2019 9:00		8270C SIM	100	2/5/2019 15:14	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/Kg	*	500 RL		420 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.03 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.468			UJ		11	4/9/2019
720-90961-6	DG-AO115-3.5-4	Solid	1/22/2019 9:00		8270C SIM	100	2/5/2019 15:14	91-20-3	Naphthalene	ND	ug/Kg		500 RL		350 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.03 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-AO115-3.5-4	Solid	1/22/2019 9:00		8270C SIM	100	2/5/2019 15:14	85-01-8	Phenanthrene	ND	ug/Kg		500 RL		180 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.03 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY							4/9/2019
720-90961-6	DG-AO115-3.5-4	Solid	1/22/2019 9:00		8270C SIM	100	2/5/2019 15:14	129-00-0	Pyrene	1700	ug/Kg		500 RL		170 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.03 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.714						4/9/2019
720-90961-6	DG-AO115-3.5-4	Solid	1/22/2019 9:00		8270C SIM	100	2/5/2019 15:14	1718-51-0	Terphenyl-d14	980	ug/Kg	X	500 RL				147	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.03 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.818	665	665				4/9/2019
720-90967-7	DG-AB135-0.5-1	Solid	1/22/2019 11:00		8270C SIM	25	2/5/2019 15:38	321-60-8	2-Fluorobiphenyl	500	ug/Kg		120 RL				79	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.9 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.974	629	629				4/9/2019
720-90967-7	DG-AB135-0.5-1	Solid	1/22/2019 11:00		8270C SIM	25	2/5/2019 15:38	91-57-6	2-Methylnaphthalene	ND	ug/Kg		240 RL		120 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.9 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.644						4/9/2019
720-90967-7	DG-AB135-0.5-1	Solid	1/22/2019 11:00		8270C SIM	25	2/5/2019 15:38	83-32-9	Acenaphthene	ND	ug/Kg		120 RL		66 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.9 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.725						4/9/2019
720-90967-7	DG-AB135-0.5-1	Solid	1/22/2019 11:00		8270C SIM	25	2/5/2019 15:38	208-96-8	Acenaphthylene	ND	ug/Kg		120 RL		57 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.9 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.551						4/9/2019
720-90967-7	DG-AB135-0.5-1	Solid	1/22/2019 11:00		8270C SIM	25	2/5/2019 15:38	120-12-7	Anthracene	48	ug/Kg	J	120 RL		47 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.9 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.269						4/9/2019
720-90967-7	DG-AB135-0.5-1	Solid	1/22/2019 11:00		8270C SIM	25	2/5/2019 15:38	56-55-3	Benzo[a]anthracene	ND	ug/Kg		120 RL		35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.9 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.107						4/9/2019
720-90961-14	DG-RB5-0.5-1	Solid	1/22/2019 15:30		8270C SIM	25	2/5/2019 16:24	207-08-9	Benzo[k]fluoranthene	110	ug/Kg	J B	120 RL		51 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.32 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.422			120 U		3	4/9/2019
720-90967-7	DG-AB135-0.5-1	Solid	1/22/2019 11:00		8270C SIM	25	2/5/2019 15:38	205-99-2	Benzo[b]fluoranthene	140	ug/Kg		120 RL		50 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.9 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.395						4/9/2019
720-90967-7	DG-AB135-0.5-1	Solid	1/22/2019 11:00		8270C SIM	25	2/5/2019 15:38	191-24-2	Benzo[g,h,i]perylene	110	ug/Kg	J	120 RL		100 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.9 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.942						4/9/2019
720-90961-13	DG-X135-3.5-4	Solid	1/22/2019 14:30		8270C SIM	10	2/4/2019 19:44	1718-51-0	Terphenyl-d14	1100	ug/Kg	X	49 RL				162	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259467	3546	1/30/2019 10:14	Total/NA	15.28 g	1 mL	1 mL			720-259739	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.828	654	654				4/9/2019
720-90967-7	DG-AB135-0.5-1	Solid	1/22/2019 11:00		8270C SIM	25	2/5/2019 15:38	218-01-9	Chrysene	71	ug/Kg	J	120 RL		33 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.9 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.14						4/9/2019
720-90967-7	DG-AB135-0.5-1	Solid	1/22/2019 11:00		8270C SIM	25	2/5/2019 15:38	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		120 RL		83 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.9 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.451						4/9/2019
720-90967-7	DG-AB135-0.5-1	Solid	1/22/2019 11:00		8270C SIM	25	2/5/2019 15:38	206-44-0	Fluoranthene	57	ug/Kg	J	120 RL		33 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.9 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.458						4/9/2019
720-90967-7	DG-AB135-0.5-1	Solid	1/22/2019 11:00		8270C SIM	25	2/5/2019 15:38	86-73-7	Fluorene	ND	ug/Kg		120 RL		52 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.9 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	7.234						4/9/2019
720-90967-7	DG-AB135-0.5-1	Solid	1/22/2019 11:00		8270C SIM	25	2/5/2019 15:38	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/Kg		120 RL		99 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.9 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.468						4/9/2019
720-90967-7	DG-AB135-0.5-1	Solid	1/22/2019 11:00		8270C SIM	25	2/5/2019 15:38	91-20-3	Naphthalene	ND	ug/Kg		120 RL		83 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.9 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	4.981						4/9/2019
720-90967-7	DG-AB135-0.5-1	Solid	1/22/2019 11:00		8270C SIM	25	2/5/2019 15:38	85-01-8	Phenanthrene	81	ug/Kg	J	120 RL		42 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.9 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.214						4/9/2019
720-90967-7	DG-AB135-0.5-1	Solid	1/22/2019 11:00		8270C SIM	25	2/5/2019 15:38	129-00-0	Pyrene	110	ug/Kg	J	120 RL		40 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.9 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.714						4/9/2019
720-90967-7	DG-AB135-0.5-1	Solid	1/22/2019 11:00		8270C SIM	25	2/5/2019 15:38	1718-51-0	Terphenyl-d14	850	ug/Kg		120 RL				135	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.9 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.817	629	629				4/9/2019
720-90961-12	DUP-77	Solid	1/22/2019 0:00		8270C SIM	1	2/5/2019 12:53	207-08-9	Benzo[k]fluoranthene	3.9	ug/Kg	J B	4.8 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259467	3546	2/4/2019 19:08	Total/NA	15.58 g	1 mL	1 mL			720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.422			4.8 U		3	4/9/2019
720-90961-5	DG-AO115-0.5-1	Solid	1/22/2019 9:00		8270C SIM	25	2/4/2019 17:45	218-01-9	Chrysene	69	ug/Kg	J *	240 RL		68 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259739	3546	1/30/2019 10:14	Total/NA	15.5 g	1 mL	1 mL			720-259739	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.151			15.5 U		3	4/9/2019
720-90961-12	DUP-77	Solid	1/22/2019 0:00		8270C SIM	1	2/5/2019 12:53	218-01-9	Chrysene	4.4	ug/Kg	J	4.8 RL		1.3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.69 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.14						4/9/2019
720-90961-8	DG-AB135-3.5-4	Solid	1/22/2019 11:00		8270C SIM	1	2/5/2019 12:53	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		4.8 RL		1.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259467	3546	1/30/2019 10:14	Total/NA	15.58 g	1 mL	1 mL			720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.463						4/9/2019
720-90961-12	DUP-77	Solid	1/22/2019 0:00		8270C SIM	1	2/5/2019 12:53	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		4.8 RL		1.3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.69 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.457						4/9/2019
720-90961-8	DG-AB135-3.5-4	Solid	1/22/2019 11:00		8270C SIM	1	2/2/2019 14:35	206-44-0	Fluoranthene	4.6	ug/Kg	J	4.8 RL		1.3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259467	3546	1/30/2019 10:14	Total/NA	15.58 g	1 mL	1 mL			720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.463			J		7	4/9/2019
720-90961-12	DUP-77	Solid	1/22/2019 0:00		8270C SIM	1	2/5/2019 12:53	206-44-0	Fluoranthene	5.6	ug/Kg		4.8 RL		1.3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259797	3546	2/4/2019 19:08	Total/NA	15.69 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.453			J		7	4/9/2019
720-90961-8	DG-AB135-3.5-4	Solid	1/22/2019 11:00		8270C SIM	1	2/2/2019 14:35	86-73-7	Fluorene	ND	ug/Kg		4.8 RL		2.1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259467	3546	1/30/2019 10:14	Total/NA	15.58 g	1 mL	1 mL			720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	7.242						4/9/2019
720-90961-12	DUP-77	Solid	1/22/2019 0:00		8270C SIM	1	2/5/2019 12:53	86-73-7	Fluorene	ND	ug/Kg		4.8 RL		2.1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.69 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	7.234						4/9/2019
720-90961-16	DUP-110	Solid	1/22/2019 0:00		8270C SIM	10	2/5/2019 16:48	1718-51-0	Terphenyl-d14	990	ug/Kg	X	49 RL				152	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:13	Total/NA	15.43 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.817	648	648				4/9/2019
720-90961-8	DG-AB135-3.5-4	Solid	1/22/2019 11:00		8270C SIM	1	2/2/2019 14:35	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/Kg		4.8 RL		4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259467	3546	1/30/2019 10:14	Total/NA	15.58 g	1 mL	1 mL			720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.479						4/9/2019
720-90961-12	DUP-77	Solid	1/22/2019 0:00		8270C SIM	1	2/5/2019 12:53	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/Kg		4.8 RL		4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.69 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.468						4/9/2019
720-90961-8	DG-AB135-3.5-4	Solid	1/22/2019 11:00		8270C SIM	1	2/2/2019 14:35	91-20-3	Naphthalene	ND	ug/Kg		4.8 RL		3.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259467	3546	1/30/2019 10:14	Total/NA	15.58 g	1 mL	1 mL			720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	4.988						4/9/2019
720-90961-12	DUP-77	Solid	1/22/2019 0:00		8270C SIM	1	2/5/2019 12:53	91-20-3	Naphthalene	ND	ug/Kg		4.8 RL		3.3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259774	3546	2/4/2019 19:08	Total/NA	15.69 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	4.981						4/9/2019
720-90961-8	DG-AB135-3.5-4	Solid	1/22/2019 11:00		8270C SIM	1	2/2/2019 14:35	85-01-8	Phenanthrene	4.7	ug/Kg	J	4.8 RL		1.7 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259467	3546	1/30/2019 10:14	Total/NA	15.58 g	1 mL	1 mL			720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.226						4/9/2019
720-90961-12	DUP-77	Solid	1/22/2019 0:00		8270C SIM	1	2/5/2019 12:53	85-01-8	Phenanthrene	4.5	ug/Kg	J	4.8 RL		1.7 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259797	3546	2/4/2019 19:08	Total/NA	15.69 g	1 mL	1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.214						4/9/2019
720-90961-8	DG-AB135-3.5-4	Solid	1/22/2019 11:00		8270C SIM	1	2/2/2019 14:35	129-00-0	Pyrene	7.5	ug/Kg		4.8 RL		1.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	188046			1/22/2019 18:40	720-259467	3546	1/30/2019 10:14	Total/NA	15.58 g	1 mL

Lab Sample ID	Client Sample ID	Matrix	Sample Collection Date	Percent	Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
MB 720-259467/1-A		Solid			8270C SIM	1	2/2/2019 12:40	56-55-3	Benzo[a]anthracene	ND	ug/Kg		5	RL	1.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259467	3546	1/30/2019 10:14	Total/NA	Method Blank		15 g		1 mL			720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY								4/9/2019
MB 720-259467/1-A		Solid			8270C SIM	1	2/2/2019 12:40	50-32-8	Benzo[a]pyrene	ND	ug/Kg		5	RL	1.9	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259467	3546	1/30/2019 10:14	Total/NA	Method Blank		15 g		1 mL			720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY								4/9/2019
MB 720-259467/1-A		Solid			8270C SIM	1	2/2/2019 12:40	205-99-2	Benzo[b]fluoranthene	ND	ug/Kg		5	RL	2.1	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259467	3546	1/30/2019 10:14	Total/NA	Method Blank		15 g		1 mL			720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY								4/9/2019
MB 720-259467/1-A		Solid			8270C SIM	1	2/2/2019 12:40	191-24-2	Benzo[g,h,i]perylene	ND	ug/Kg		5	RL	4.3	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259467	3546	1/30/2019 10:14	Total/NA	Method Blank		15 g		1 mL			720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY								4/9/2019
MB 720-259467/1-A		Solid			8270C SIM	1	2/2/2019 12:40	207-08-9	Benzo[k]fluoranthene	2.14	ug/Kg	J	5	RL	2.1	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259467	3546	1/30/2019 10:14	Total/NA	Method Blank		15 g		1 mL			720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY								4/9/2019
MB 720-259467/1-A		Solid			8270C SIM	1	2/2/2019 12:40	218-01-9	Chrysene	ND	ug/Kg		5	RL	1.4	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259467	3546	1/30/2019 10:14	Total/NA	Method Blank		15 g		1 mL			720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY								4/9/2019
MB 720-259467/1-A		Solid			8270C SIM	1	2/2/2019 12:40	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		5	RL	3.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259467	3546	1/30/2019 10:14	Total/NA	Method Blank		15 g		1 mL			720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY								4/9/2019
MB 720-259467/1-A		Solid			8270C SIM	1	2/2/2019 12:40	206-44-0	Fluoranthene	ND	ug/Kg		5	RL	1.4	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259467	3546	1/30/2019 10:14	Total/NA	Method Blank		15 g		1 mL			720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY								4/9/2019
MB 720-259467/1-A		Solid			8270C SIM	1	2/2/2019 12:40	86-73-7	Fluorene	ND	ug/Kg		5	RL	2.2	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259467	3546	1/30/2019 10:14	Total/NA	Method Blank		15 g		1 mL			720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY								4/9/2019
MB 720-259467/1-A		Solid			8270C SIM	1	2/2/2019 12:40	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/Kg		5	RL	4.2	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259467	3546	1/30/2019 10:14	Total/NA	Method Blank		15 g		1 mL			720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY								4/9/2019
MB 720-259467/1-A		Solid			8270C SIM	1	2/2/2019 12:40	91-20-3	Naphthalene	ND	ug/Kg		5	RL	3.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259467	3546	1/30/2019 10:14	Total/NA	Method Blank		15 g		1 mL			720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY								4/9/2019
MB 720-259467/1-A		Solid			8270C SIM	1	2/2/2019 12:40	85-01-8	Phenanthrene	ND	ug/Kg		5	RL	1.8	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259467	3546	1/30/2019 10:14	Total/NA	Method Blank		15 g		1 mL			720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY								4/9/2019
MB 720-259467/1-A		Solid			8270C SIM	1	2/2/2019 12:40	129-00-0	Pyrene	ND	ug/Kg		5	RL	1.7	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259467	3546	1/30/2019 10:14	Total/NA	Method Blank		15 g		1 mL			720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY								4/9/2019
MB 720-259467/1-A		Solid			8270C SIM	1	2/2/2019 12:40	1718-51-0	Terphenyl-d14	815	ug/Kg		5	RL			122		35	146			Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259467	3546	1/30/2019 10:14	Total/NA	Method Blank		15 g		1 mL			720-259713	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY		9.823	667	667				4/9/2019
MB 720-259565/1-A		Solid			8270C SIM	1	2/2/2019 13:25	321-60-8	2-Fluorobiphenyl	629	ug/Kg		5	RL			94		33	120			Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259565	3546	1/31/2019 12:10	Total/NA	Method Blank		15 g		1 mL			720-259713	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY		5.981	667	667				4/9/2019
MB 720-259565/1-A		Solid			8270C SIM	1	2/2/2019 13:25	91-57-6	2-Methylnaphthalene	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259565	3546	1/31/2019 12:10	Total/NA	Method Blank		15 g		1 mL			720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		5.652						4/9/2019
MB 720-259565/1-A		Solid			8270C SIM	1	2/2/2019 13:25	83-32-9	Acenaphthene	ND	ug/Kg		5	RL	2.8	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259565	3546	1/31/2019 12:10	Total/NA	Method Blank		15 g		1 mL			720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		6.733						4/9/2019
MB 720-259565/1-A		Solid			8270C SIM	1	2/2/2019 13:25	208-96-8	Acenaphthylene	ND	ug/Kg		5	RL	2.4	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259565	3546	1/31/2019 12:10	Total/NA	Method Blank		15 g		1 mL			720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		6.566						4/9/2019
MB 720-259565/1-A		Solid			8270C SIM	1	2/2/2019 13:25	120-12-7	Anthracene	ND	ug/Kg		5	RL	2	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259565	3546	1/31/2019 12:10	Total/NA	Method Blank		15 g		1 mL			720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		8.275						4/9/2019
MB 720-259565/1-A		Solid			8270C SIM	1	2/2/2019 13:25	56-55-3	Benzo[a]anthracene	ND	ug/Kg		5	RL	1.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259565	3546	1/31/2019 12:10	Total/NA	Method Blank		15 g		1 mL			720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY								4/9/2019
MB 720-259565/1-A		Solid			8270C SIM	1	2/2/2019 13:25	50-32-8	Benzo[a]pyrene	ND	ug/Kg		5	RL	1.9	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259565	3546	1/31/2019 12:10	Total/NA	Method Blank		15 g		1 mL			720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY								4/9/2019
MB 720-259565/1-A		Solid			8270C SIM	1	2/2/2019 13:25	205-99-2	Benzo[b]fluoranthene	ND	ug/Kg		5	RL	2.1	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259565	3546	1/31/2019 12:10	Total/NA	Method Blank		15 g		1 mL			720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		12.406						4/9/2019
MB 720-259565/1-A		Solid			8270C SIM	1	2/2/2019 13:25	191-24-2	Benzo[g,h,i]perylene	ND	ug/Kg		5	RL	4.3	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259565	3546	1/31/2019 12:10	Total/NA	Method Blank		15 g		1 mL			720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		14.959						4/9/2019
MB 720-259565/1-A		Solid			8270C SIM	1	2/2/2019 13:25	207-08-9	Benzo[k]fluoranthene	ND	ug/Kg		5	RL	2.1	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259565	3546	1/31/2019 12:10	Total/NA	Method Blank		15 g		1 mL			720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		12.439						4/9/2019
MB 720-259565/1-A		Solid			8270C SIM	1	2/2/2019 13:25	218-01-9	Chrysene	ND	ug/Kg		5	RL	1.4	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259565	3546	1/31/2019 12:10	Total/NA	Method Blank		15 g		1 mL			720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		11.151						4/9/2019
MB 720-259565/1-A		Solid			8270C SIM	1	2/2/2019 13:25	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		5	RL	3.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259565	3546	1/31/2019 12:10	Total/NA	Method Blank		15 g		1 mL			720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		14.474						4/9/2019
MB 720-259565/1-A		Solid			8270C SIM	1	2/2/2019 13:25	206-44-0	Fluoranthene	ND	ug/Kg		5	RL	1.4	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259565	3546	1/31/2019 12:10	Total/NA	Method Blank		15 g		1 mL			720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		9.469						4/9/2019
MB 720-259565/1-A		Solid			8270C SIM	1	2/2/2019 13:25	86-73-7	Fluorene	ND	ug/Kg		5	RL	2.2	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259565	3546	1/31/2019 12:10	Total/NA	Method Blank		15 g		1 mL			720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		7.243						4/9/2019
MB 720-259565/1-A		Solid			8270C SIM	1	2/2/2019 13:25	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/Kg		5	RL	4.2	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259565	3546	1/31/2019 12:10	Total/NA	Method Blank		15 g		1 mL			720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		14.485						4/9/2019
MB 720-259565/1-A		Solid			8270C SIM	1	2/2/2019 13:25	91-20-3	Naphthalene	ND	ug/Kg		5	RL	3.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259565	3546	1/31/2019 12:10	Total/NA	Method Blank		15 g		1 mL			720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		4.989						4/9/2019
MB 720-259565/1-A		Solid			8270C SIM	1	2/2/2019 13:25	85-01-8	Phenanthrene	ND	ug/Kg		5	RL	1.8	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259565	3546	1/31/2019 12:10	Total/NA	Method Blank		15 g		1 mL			720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		8.225						4/9/2019
MB 720-259565/1-A		Solid			8270C SIM	1	2/2/2019 13:25	129-00-0	Pyrene	ND	ug/Kg		5	RL	1.7	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259565	3546	1/31/2019 12:10	Total/NA	Method Blank		15 g		1 mL			720-259713	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		9.725						4/9/2019
MB 720-259565/1-A		Solid			8270C SIM	1	2/2/2019 13:25	1718-51-0	Terphenyl-d14	792	ug/Kg		5	RL			119		35	146			Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259565	3546	1/31/2019 12:10	Total/NA	Method Blank		15 g		1 mL			720-259713	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY		9.829	667	667				4/9/2019
MB 720-259774/1-A		Solid			8270C SIM	1	2/5/2019 9:45	321-60-8	2-Fluorobiphenyl	575	ug/Kg		5	RL			86		33	120			Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259774	3546	2/4/2019 19:08	Total/NA	Method Blank		15 g		1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY		5.973	667	667				4/9/2019
MB 720-259774/1-A		Solid			8270C SIM	1	2/5/2019 9:45	91-57-6	2-Methylnaphthalene	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259774	3546	2/4/2019 19:08	Total/NA	Method Blank		15 g		1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		5.638						4/9/2019
MB 720-259774/1-A		Solid			8270C SIM	1	2/5/2019 9:45	83-32-9	Acenaphthene	ND	ug/Kg		5	RL	2.8	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259774	3546	2/4/2019 19:08	Total/NA	Method Blank		15 g		1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		6.724						4/9/2019
MB 720-259774/1-A		Solid			8270C SIM	1	2/5/2019 9:45	208-96-8	Acenaphthylene	ND	ug/Kg		5	RL	2.4	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259774	3546	2/4/2019 19:08	Total/NA	Method Blank		15 g		1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		6.55						4/9/2019
MB 720-259774/1-A		Solid			8270C SIM	1	2/5/2019 9:45	120-12-7	Anthracene	ND	ug/Kg		5	RL	2	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259774	3546	2/4/2019 19:08	Total/NA	Method Blank		15 g		1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		8.264						4/9/2019
MB 720-259774/1-A		Solid			8270C SIM	1	2/5/2019 9:45	56-55-3	Benzo[a]anthracene	ND	ug/Kg		5	RL	1.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259774	3546	2/4/2019 19:08	Total/NA	Method Blank		15 g		1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY								4/9/2019
MB 720-259774/1-A		Solid			8270C SIM	1	2/5/2019 9:45	50-32-8	Benzo[a]pyrene	ND	ug/Kg		5	RL	1.9	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259774	3546	2/4/2019 19:08	Total/NA	Method Blank		15 g		1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		12.82						4/9/2019
MB 720-259774/1-A		Solid			8270C SIM	1	2/5/2019 9:45	205-99-2	Benzo[b]fluoranthene	ND	ug/Kg		5	RL	2.1	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259774	3546	2/4/2019 19:08	Total/NA	Method Blank		15 g		1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		12.396						4/9/2019
MB 720-259774/1-A		Solid			8270C SIM	1	2/5/2019 9:45	191-24-2	Benzo[g,h,i]perylene	ND	ug/Kg		5	RL	4.3	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259774	3546	2/4/2019 19:08	Total/NA	Method Blank		15 g		1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		14.937						4/9/2019
MB 720-259774/1-A		Solid			8270C SIM	1	2/5/2019 9:45	207-08-9	Benzo[k]fluoranthene	2.13	ug/Kg	J	5	RL	2.1	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259774	3546	2/4/2019 19:08	Total/NA	Method Blank		15 g		1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		12.423						4/9/2019
MB 720-259774/1-A		Solid			8270C SIM	1	2/5/2019 9:45	218-01-9	Chrysene	ND	ug/Kg		5	RL	1.4	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259774	3546	2/4/2019 19:08	Total/NA	Method Blank		15 g		1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		11.14						4/9/2019
MB 720-259774/1-A		Solid			8270C SIM	1	2/5/2019 9:45	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		5	RL	3.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259774	3546	2/4/2019 19:08	Total/NA	Method Blank		15 g		1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		14.457						4/9/2019
MB 720-259774/1-A		Solid			8270C SIM	1	2/5/2019 9:45	206-44-0	Fluoranthene	ND	ug/Kg		5	RL	1.4	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259774	3546	2/4/2019 19:08	Total/NA	Method Blank		15 g		1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		9.458						4/9/2019
MB 720-259774/1-A		Solid			8270C SIM	1	2/5/2019 9:45	86-73-7	Fluorene	ND	ug/Kg		5	RL	2.2	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259774	3546	2/4/2019 19:08	Total/NA	Method Blank		15 g		1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		7.234						4/9/2019
MB 720-259774/1-A		Solid			8270C SIM	1	2/5/2019 9:45	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/Kg		5	RL	4.2	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259774	3546	2/4/2019 19:08	Total/NA	Method Blank		15 g		1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		14.457						4/9/2019
MB 720-259774/1-A		Solid			8270C SIM	1	2/5/2019 9:45	91-20-3	Naphthalene	ND	ug/Kg		5	RL	3.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259774	3546	2/4/2019 19:08	Total/NA	Method Blank		15 g		1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		4.983						4/9/2019
MB 720-259774/1-A		Solid			8270C SIM	1	2/5/2019 9:45	85-01-8	Phenanthrene	ND	ug/Kg		5	RL	1.8	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259774	3546	2/4/2019 19:08	Total/NA	Method Blank		15 g		1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		8.214						4/9/2019
MB 720-259774/1-A		Solid			8270C SIM	1	2/5/2019 9:45	129-00-0	Pyrene	ND	ug/Kg		5	RL	1.7	MDL							Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259774	3546	2/4/2019 19:08	Total/NA	Method Blank		15 g		1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		9.714						4/9/2019
MB 720-259774/1-A		Solid			8270C SIM	1	2/5/2019 9:45	1718-51-0	Terphenyl-d14	772	ug/Kg		5	RL			116		35	146			Brisbane OU-2 Data Gap Investigation	720-90961-1		720-259774	3546	2/4/2019 19:08	Total/NA	Method Blank		15 g		1 mL			720-259797	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY		9.817	667	667				4/9/2019
720-90961-1	DG-AK115-0.5-1	Solid	1/22/2019 8:20		Moisture	1	1/23/2019 15:43		Percent Moisture	8.8	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	1880466				1/22/2019 18:40	Total/NA								720-259068	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY								4/9/2019
720-90961-1 DU	DG-AK115-0.5-1	Solid	DU 1/22/2019 8:20		Moisture	1	1/23/2019 15:43		Percent Moisture	8.2	%		0.1	RL	0.05	MDL				8	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	1880466	Duplicate			1/22/2019 18:40	Total/NA								720-259068	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY								4/9/2019
720-90961-10	DG-AK115-0.5-1	Solid	1/22/2019 13:45		Moisture	1	1/23/2019 15:43		Percent Moisture	18.3	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	1880466				1/22/2019 18:40	Total/NA								720-259068	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY								4/9/2019
720-90961-11	DG-X135-0.5-1	Solid	1/22/2019 14:30		Moisture	1	1/23/2019 15:43		Percent Moisture	17.8	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	1880466				1/22/2019 18:40	Total/NA								720-259068	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY								4/9/2019
720-90961-12	DUP-77	Solid	1/21/2019 0:00		Moisture	1	1/23/2019 15:43		Percent Moisture	17	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	1880466				1/22/2019 18:40	Total/NA								720-259068	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY								4/9/2019
720-90961-13	DG-X135-3.5-4	Solid	1/22/2019 14:30		Moisture	1	1/23/2019 15:43		Percent Moisture	12	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	1880466				1/22/2019 18:40	Total/NA								720-259068	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY								4/9/2019
720-90961-14	DG-R95-0.5-1	Solid	1/22/2019 15:30		Moisture	1	1/23/2019 15:43		Percent Moisture	13.3	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	1880466				1/22/2019 18:40	Total/NA								720-259068	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY								4/9/2019
720-90961-15	DG-R95-3.5-4	Solid	1/22/2019 15:30		Moisture	1	1/23/2019 15:43		Percent Moisture	9.6	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	1880466				1/22/2019 18:40	Total/NA								720-259068	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY								4/9/2019
720-90961-16	DUP-110	Solid	1/22/2019 0:00		Moisture	1	1/23/2019 15:43		Percent Moisture	11.9	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	1880466				1/22/2019 18:40	Total/NA								720-259068	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY								4/9/2019
720-90961-2	DG-AK115-3.5-4	Solid	1/22/2019 8:20		Moisture	1	1/23/2019 15:43		Percent Moisture	17.8	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	1880466				1/22/2019 18:40	Total/NA								720-259068	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY								4/9/2019
720-90961-3	DG-AM115-0.5-1	Solid	1/22/2019 8:40		Moisture	1	1/23/2019 15:43		Percent Moisture	8.8	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	1880466				1/22/2019 18:40	Total/NA								720-259068	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY								4/9/2019
720-90961-4	DG-AM115-3.5-4	Solid	1/22/2019 8:40		Moisture	1	1/23/2019 15:43		Percent Moisture	13.7	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90961-1	1880466				1/22/2019 18:40	Total/NA								720-259068	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY								4/9/2019
720-90961-5	DG-AO115-0.5-1	Solid	1/22/2019 9:00		Moisture	1	1/23/2019 15:43		Percent

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Memorandum

Date:	19 March 2019
To:	Anthony Smith
From:	Todd Olsen
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-90981-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of twenty-three soil samples, two field duplicates and one trip blank, collected 23 January 2019, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Volatile Organic Compounds (VOCs) by United States Environmental Protection Agency (USEPA) Methods 5035/8260B and 5030B/8260B
- Gasoline Range Organics (GRO) by USEPA 5035/8260B/CA_LUFTMS and 5030B/8260B/CA_LUFTMS
- Polynuclear Aromatic Hydrocarbons (PAHs) by USEPA Methods 3546/8270C using Selected Ion Monitoring (SIM)
- Organochlorine Pesticides by USEPA Methods 3546/8081A
- Polychlorinated Biphenyls (PCBs) by USEPA Methods 3546/8082
- Diesel Range Organics (DRO) and Motor Oil Range Organics (ORO) by USEPA Methods 3546/8015B
- Metals by USEPA Methods 3050B/6010B
- Mercury by USEPA Method 7471A
- Asbestos by California Air Resources Board (CARB) Method 435

CARB method 435 was performed at Eurofins CEI, Inc., Cary, North Carolina The remaining analyses were performed at TA Irvine, California.

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives, with the following exceptions.

The non-detect VOC and GRO results in sample DG-AW11S-3.5-4 were R qualified as rejected due to holding time exceedance. See sections 1.2 and 2.2 below.

The remaining qualified data should be used within the limitations of the qualification.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), the USEPA National Functional Guidelines for Superfund Organic Methods Data Review, January 2017 (USEPA-540-R-2017-002), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-90981-1	DG-AR13S-0.5-1
720-90981-2	DG-AR13S-3.5-4
720-90981-3	DG-AR13S-9.5-10
720-90981-4	DG-AP13S-0.5-1
720-90981-5	DG-AP13S-3.5-4
720-90981-6	DG-AP13S-9.5-10
720-90981-7	DG-AK15S-0.5-1
720-90981-8	DG-AK15S-3.5-4
720-90981-9	DG-AM15S-0.5-1
720-90981-10	DG-AM15S-3.5-4
720-90981-11	DUP-113
720-90981-12	DUP-96
720-90981-13	DG-AX9S-0.5-1

Laboratory ID	Client ID
720-90981-14	DG-AX9S-3.5-4
720-90981-15	DG-AX9S-9.5-10
720-90981-16	DG-AU11S-0.5-1
720-90981-17	DG-AU11S-3.5-4
720-90981-18	DG-AU11S-9.5-10
720-90981-19	DG-AW11S-0.5-1
720-90981-20	DG-AW11S-3.5-4
720-90981-21	DG-AW11S-7.5-8
720-90981-22	DG-AT12S-0.5-1
720-90981-23	DG-AT12S-3.5-4
720-90981-24	DG-AT12S-9.5-10
720-90981-25	DG-AM15S-9.5-10
720-90981-26	TB-01.23.19

The samples were received at TA Pleasanton, California at 1.0ºC, 3.4ºC and 4.9ºC, and at TA Irvine, California at 1.3ºC, 2.5ºC and 3.0ºC, within the criteria of ≤6ºC. No sample preservation issues were noted by the laboratory.

The temperature upon receipt of the samples sent from TA Pleasanton to Eurofins CEI, Inc. was not documented. Since CARB Method 435 for soils does not specify a temperature acceptance range, and based on professional and technical judgment, the asbestos data were not qualified.

Incorrect error corrections were observed on the chains of custody (COCs), instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

The COC requested PAH analysis for trip blank TB-01.23.19. In an email communication included in the laboratory report, the Geosyntec project manager changed the requested analyses for trip blank TB-01.23.19 from PAHs to VOCs and GRO.

The receiving information on the second and third pages of the COC from TA Pleasanton to Eurofins CEI were not completed. Additionally, the year was not recorded in the receiving date on the first page of the COC.

The collection times were not recorded on the COC for the field duplicates or the trip blank. The laboratory assigned collection times of 0:00.

Percent solids/moisture data were reported, but were not validated. The sample results were reported on a wet weight basis.

1.0 VOLATILE ORGANIC COMPOUNDS

The samples were analyzed for VOCs per USEPA Methods 5035/8260B and 5030B/8260B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
⊗ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
✓ Trip Blank
⊗ Field Duplicate

- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The VOC data reported in this package are considered to be usable for meeting project objectives, with the following exceptions. The non-detect VOC results in sample DG-AW11S-3.5-4 were R qualified as rejected due to holding time exceedance. See section 1.2 below. The analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 96.2%.

1.2 Holding Times

The holding times for the VOC analysis of a preserved solid sample collected as a terracore are 48 hours until laboratory receipt and 14 days from sample collection to analysis. The holding time for the VOC analysis of a preserved water sample is 14 days from sample collection to analysis. The holding times were met for the sample analyses, with the following exception.

Sample DG-AW11S-3.5-4 was analyzed outside of the holding time. Therefore, the non-detect VOC results in sample DG-AW11S-3.5-4 were R qualified as rejected and the concentrations were J qualified as estimated.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier*	Reason code**
DG-AW11S-3.5-4	1,1,1,2-Tetrachloroethane	0.86	U H	0.86	R	2
DG-AW11S-3.5-4	1,1,1-Trichloroethane	0.43	U H	0.43	R	2
DG-AW11S-3.5-4	1,1,2,2-Tetrachloroethane	0.86	U H	0.86	R	2
DG-AW11S-3.5-4	1,1,2-Trichloro-1,2,2-trifluoroethane	4.3	U H	4.3	R	2
DG-AW11S-3.5-4	1,1,2-Trichloroethane	0.43	U H	0.43	R	2
DG-AW11S-3.5-4	1,1-Dichloroethane	0.43	U H	0.43	R	2
DG-AW11S-3.5-4	1,1-Dichloroethene	0.43	U H	0.43	R	2
DG-AW11S-3.5-4	1,1-Dichloropropene	0.43	U H	0.43	R	2
DG-AW11S-3.5-4	1,2,3-Trichlorobenzene	0.86	U H	0.86	R	2
DG-AW11S-3.5-4	1,2,3-Trichloropropane	0.86	U H	0.86	R	2
DG-AW11S-3.5-4	1,2,4-Trichlorobenzene	0.86	U H	0.86	R	2
DG-AW11S-3.5-4	1,2,4-Trimethylbenzene	0.86	U H	0.86	R	2
DG-AW11S-3.5-4	1,2-Dibromo-3-Chloropropane	1.7	U H	1.7	R	2

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier*	Reason code**
DG-AW11S-3.5-4	1,2-Dichlorobenzene	0.43	U H	0.43	R	2
DG-AW11S-3.5-4	1,2-Dichloroethane	0.43	U H	0.43	R	2
DG-AW11S-3.5-4	1,2-Dichloropropane	0.43	U H	0.43	R	2
DG-AW11S-3.5-4	1,3,5-Trimethylbenzene	0.86	U H	0.86	R	2
DG-AW11S-3.5-4	1,3-Dichlorobenzene	0.43	U H	0.43	R	2
DG-AW11S-3.5-4	1,3-Dichloropropane	0.43	U H	0.43	R	2
DG-AW11S-3.5-4	1,4-Dichlorobenzene	0.43	U H	0.43	R	2
DG-AW11S-3.5-4	2,2-Dichloropropane	0.86	U H	0.86	R	2
DG-AW11S-3.5-4	2-Butanone (MEK)	77	H	77	J	2
DG-AW11S-3.5-4	2-Chlorotoluene	0.86	U H	0.86	R	2
DG-AW11S-3.5-4	2-Hexanone	4.3	U H	4.3	R	2
DG-AW11S-3.5-4	4-Chlorotoluene	0.86	U H	0.86	R	2
DG-AW11S-3.5-4	4-Isopropyltoluene	0.43	U H	0.43	R	2
DG-AW11S-3.5-4	4-Methyl-2-pentanone (MIBK)	2.2	U H	2.2	R	2
DG-AW11S-3.5-4	Benzene	0.43	U H	0.43	R	2
DG-AW11S-3.5-4	Bromobenzene	0.86	U H	0.86	R	2
DG-AW11S-3.5-4	Bromoform	0.86	U H	0.86	R	2
DG-AW11S-3.5-4	Bromomethane	0.86	U H	0.86	R	2
DG-AW11S-3.5-4	Carbon disulfide	0.86	U H	0.86	R	2
DG-AW11S-3.5-4	Carbon tetrachloride	0.43	U H	0.43	R	2
DG-AW11S-3.5-4	Chlorobenzene	0.43	U H	0.43	R	2
DG-AW11S-3.5-4	Chlorobromomethane	0.86	U H	0.86	R	2
DG-AW11S-3.5-4	Chlorodibromomethane	0.43	U H	0.43	R	2
DG-AW11S-3.5-4	Chloroethane	0.86	U H	0.86	R	2
DG-AW11S-3.5-4	Chloroform	0.43	U H	0.43	R	2
DG-AW11S-3.5-4	Chloromethane	0.86	U H	0.86	R	2
DG-AW11S-3.5-4	cis-1,2-Dichloroethene	0.43	U H	0.43	R	2
DG-AW11S-3.5-4	cis-1,3-Dichloropropene	0.43	U H	0.43	R	2
DG-AW11S-3.5-4	Dibromomethane	0.43	U H	0.43	R	2
DG-AW11S-3.5-4	Dichlorobromomethane	0.43	U H	0.43	R	2
DG-AW11S-3.5-4	Dichlorodifluoromethane	0.86	U H	0.86	R	2
DG-AW11S-3.5-4	Ethylbenzene	0.43	U H	0.43	R	2
DG-AW11S-3.5-4	Ethylene Dibromide	0.43	U H	0.43	R	2
DG-AW11S-3.5-4	Hexachlorobutadiene	0.86	U H	0.86	R	2
DG-AW11S-3.5-4	Isopropylbenzene	0.43	U H	0.43	R	2
DG-AW11S-3.5-4	Methyl tert-butyl ether	0.86	U H	0.86	R	2

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier*	Reason code**
DG-AW11S-3.5-4	Methylene Chloride	4.3	U H	4.3	R	2
DG-AW11S-3.5-4	Naphthalene	0.86	U H	0.86	R	2
DG-AW11S-3.5-4	n-Butylbenzene	0.86	U H	0.86	R	2
DG-AW11S-3.5-4	N-Propylbenzene	0.43	U H	0.43	R	2
DG-AW11S-3.5-4	sec-Butylbenzene	0.86	U H	0.86	R	2
DG-AW11S-3.5-4	Styrene	0.43	U H	0.43	R	2
DG-AW11S-3.5-4	tert-Butylbenzene	0.86	U H	0.86	R	2
DG-AW11S-3.5-4	Tetrachloroethene	0.43	U H	0.43	R	2
DG-AW11S-3.5-4	Toluene	0.43	U H	0.43	R	2
DG-AW11S-3.5-4	trans-1,2-Dichloroethene	0.43	U H	0.43	R	2
DG-AW11S-3.5-4	trans-1,3-Dichloropropene	0.43	U H	0.43	R	2
DG-AW11S-3.5-4	Trichloroethene	0.43	U H	0.43	R	2
DG-AW11S-3.5-4	Trichlorofluoromethane	0.86	U H	0.86	R	2
DG-AW11S-3.5-4	Vinyl acetate	3.4	U H	3.4	R	2
DG-AW11S-3.5-4	Vinyl chloride	0.86	U H	0.86	R	2
DG-AW11S-3.5-4	Xylenes, Total	1.1	U H	1.1	R	2

µg/kg - Microgram per kilogram
H - The sample was prepared or analyzed beyond the specified holding time
U - The analyte was analyzed for, but was not detected above the MDL
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Six method blanks were reported (batches 525179, 525479, 525787, 525790, 525938 and 526002). VOCs were not detected in the method blanks above the method detection limits (MDLs).

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

Batch sample MS/MSD pairs were reported in batches 525179, 525787 and 526002. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

MS/MSD pairs were not reported in batches 525479, 525790 and 525938. Laboratory control sample (LCS)/LCS duplicate (LCSD) pairs were used to assess precision and accuracy.

1.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs and three LCS/LCSD pairs were reported. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria.

1.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

1.7 Trip Blank

One trip blank accompanied the samples and was analyzed for VOCs, TB-01.23.19. VOCs were not detected in the trip blank above the MDLs.

1.8 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-113 and DUP-96. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicates and original samples, DG-AM15S-9.5-10 and DG-AP13S-0.5-1, respectively, with the following exception.

Carbon disulfide was detected in sample DG-AM15S-9.5-10 at a concentration greater than the reporting limit (RL) and not detected in field duplicate DUP-113, resulting in a non-calculable RPD. Therefore, the carbon disulfide concentration in sample DG-AM15S-9.5-10 was J qualified as estimated and the non-detect result in field duplicate DUP-113 was UJ qualified as estimated less than the MDL.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AM15S-9.5-10	Carbon disulfide	3.3	NA	NC	3.3	J	7
DUP-113	Carbon disulfide	1.2	U		1.2	UJ	7

µg/kg - Microgram per kilogram
NA - Not applicable
NC – Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL

1.9 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed Site-Specific Screening Levels (SSSLs) in the Work Plan Table 2.

1.10 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 GASOLINE RANGE ORGANICS

The samples were analyzed for GRO (C4-C12) per USEPA 5035/8260B/CA_LUFTMS and 5030B/8260B/CA_LUFTMS.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
⊗ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
✓ Trip Blank
✓ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The GRO data reported in this package are considered to be usable for meeting project objectives, with the following exception. The non-detect GRO result in sample DG-AW11S-3.5-4 was R qualified as rejected due to holding time exceedance. See section 2.2 below. The analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 96.2%.

2.2 Holding Times

The holding times for the GRO analysis of a preserved solid sample collected as a terracore are 48 hours until laboratory receipt and 14 days from sample collection to analysis. The holding time for

the GRO analysis of a preserved water sample is 14 days from sample collection to analysis. The holding times were met for the sample analyses, with the following exception.

Sample DG-AW11S-3.5-4 was analyzed outside the holding time. Therefore, the non-detect GRO result in sample DG-AW11S-3.5-4 was R qualified as rejected

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AW11S-3.5-4	GRO-C4-C12	60	U H	60	R	2

µg/kg - Microgram per kilogram
H - The sample was prepared or analyzed beyond the specified holding time
U - The analyte was analyzed for, but was not detected above the MDL

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Six method blanks were reported (batches 525180, 525480, 525788, 525791, 525939 and 526003).

GRO was detected in the method blank in batch 525180 at a concentration greater than the RL. Since GRO was not detected in the associated sample, no qualifications were applied to the data.

GRO was detected in the method blank in batch 25788 at an estimated concentration greater than the MDL and less than the RL. Since GRO was not detected in the associated samples, no qualifications were applied to the data.

2.4 Matrix Spike/Matrix Spike Duplicate

Batch sample MS/MSD pairs were reported in batches 525180, 525788 and 526003. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

MS/MSD pairs were not reported in batches 525480, 525791 and 525939. LCS/ LCSD pairs were used to assess precision and accuracy.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs and three LCS/LCSD pairs were reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

2.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

2.7 Trip Blank

One trip blank accompanied the samples and was analyzed for GRO, TB-01.23.19. GRO was not detected in the trip blank above the MDL.

2.8 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-113 and DUP-96. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-AM15S-9.5-10 and DG-AP13S-0.5-1, respectively.

2.9 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSLs in the Work Plan Table 2.

2.10 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

3.0 POLYNUCLEAR AROMATIC HYDROCARBONS

The samples were analyzed for PAHs per USEPA Methods 3546/8270C using SIM.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample

⊗ Surrogates
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

3.1 Overall Assessment

The PAH data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

Several PAHs in sample DG-AW11S-7.5-8 were F1 flagged by the laboratory indicating issues with the corresponding MS/MSD pair. Since an MS/MSD pair was not reported using sample DG-AW11S-7.5-8 the F1 flags were removed during validation.

3.2 Holding Times

The holding times for the PAH analysis of a solid sample are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

3.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 526313 and 526317). PAHs were not detected in the method blanks above the MDLs.

3.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were not reported with the sample set.

3.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

3.6 Surrogates

Acceptable surrogate recoveries were reported for the sample analyses, with the following exceptions.

The 2-fluorobiphenyl surrogate recovery in sample DG-AR13S-0.5-1 was high and outside the laboratory specified acceptance criteria. Since the nitrobenzene-d5 and terphenyl-d14 surrogate recoveries were acceptable, no qualifications were applied to the data.

The terphenyl-d14 surrogate recoveries in samples DG-AX9S-0.5-1, DG-AU11S-0.5-1 and DG-AU11S-3.5-4 were high and outside the laboratory specified acceptance criteria. Since the nitrobenzene-d5 and 2-fluorobiphenyl surrogate recoveries were acceptable, no qualifications were applied to the data.

The 2-fluorobiphenyl nitrobenzene-d5 and terphenyl-d14 surrogate recoveries in sample DG-AK15S-3.5-4 were high and outside the laboratory specified acceptance criteria. Therefore, the PAH concentrations in sample DG-AK15S-3.5-4 greater than the RLs were J+ qualified as estimated was high biases and the estimated concentrations greater than the MDLs and less than the RLs were J qualified as estimated.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AK15S-3.5-4	Acenaphthylene	190	J	190	J	6
DG-AK15S-3.5-4	Anthracene	89	J	89	J	6
DG-AK15S-3.5-4	Benzo[a]anthracene	230	J	230	J	6
DG-AK15S-3.5-4	Benzo[a]pyrene	140	J	140	J	6
DG-AK15S-3.5-4	Benzo[b]fluoranthene	390	J	390	J	6
DG-AK15S-3.5-4	Benzo[k]fluoranthene	83	J	83	J	6
DG-AK15S-3.5-4	Chrysene	600	NA	600	J+	6
DG-AK15S-3.5-4	Fluoranthene	590	NA	590	J+	6
DG-AK15S-3.5-4	Phenanthrene	150	J	150	J	6
DG-AK15S-3.5-4	Pyrene	850	NA	850	J+	6

µg/kg - Microgram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable

3.7 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-113 and DUP-96. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicates and original samples, DG-AM15S-9.5-10 and DG-AP13S-0.5-1, respectively, with the following exceptions.

Benzo[a]anthracene was detected in field duplicate DUP-113 at an estimated concentration greater than the MDL and less than the RL and not detected in sample DG-AM15S-9.5-10, resulting in a non-calculable RPD. Therefore, the estimated benzo[a]anthracene concentration in field duplicate DUP-113 was J qualified as estimated and the non-detect result in sample DG-AM15S-9.5-10 was UJ qualified as estimated less than the MDL.

Phenanthrene was detected in sample DG-AM15S-9.5-10 at an estimated concentration greater than the MDL and less than the RL and not detected in field duplicate DUP-113, resulting in a non-calculable RPD. Therefore, the estimated phenanthrene concentration in sample DG-AM15S-9.5-10 was J qualified as estimated and the non-detect result in field duplicate DUP-113 was UJ qualified as estimated less than the MDL.

The fluoranthene and pyrene RPD results in field duplicate pair DG-AP13S-0.5-1/DUP-96 were greater than 50%. Therefore, the fluoranthene and pyrene concentrations in field duplicate pair DG-AP13S-0.5-1/DUP-96 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AM15S-9.5-10	Benzo[a]anthracene	3.9	U	NC	3.9	UJ	7
DUP-113	Benzo[a]anthracene	4.1	J		4.1	J	7
DG-AM15S-9.5-10	Phenanthrene	4.1	J	NC	4.1	J	7
DUP-113	Phenanthrene	3.9	U		3.9	UJ	7
DG-AP13S-0.5-1	Fluoranthene	63	NA	74	63	J	7
DUP-96	Fluoranthene	29	NA		29	J	7
DG-AP13S-0.5-1	Pyrene	78	NA	74	78	J	7
DUP-96	Pyrene	36	NA		36	J	7

µg/kg - Microgram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
NC – Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL

3.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to the dilutions analyzed. The MDLs met the proposed SSSLs in the Work Plan Table 2.

3.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

4.0 ORGANOCHLORINE PESTICIDES

The samples were analyzed for organochlorine pesticides per USEPA Methods 3546/8081A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Time
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
✓ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

4.1 Overall Assessment

The organochlorine pesticides data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the remaining results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that the 4,4-DDT retention times on the confirmation column for samples DG-AU11S-3.5-4, DG-AW11S-0.5-1 and DG-AW11S-3.5-4 were outside the laboratory specified retention time range. Therefore, the 4,4-DDT concentrations were J qualified as estimated, based on professional and technical judgement.

The narrative indicated that the RPD results between the primary and confirmation columns exceeded 40% for the following compounds and samples: 4,4'-DDD, 4,4'-DDT and dieldrin for

sample DG-AM15S-3.5-4; 4,4'-DDD and dieldrin for sample DG-AU11S-3.5-4; and endrin aldehyde for sample DG-AW11S-0.5-1. Therefore, the concentrations of these compounds in these samples were J qualified as estimated.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AM15S-3.5-4	4,4'-DDD	2.4	J p	2.4	J	13
DG-AM15S-3.5-4	4,4'-DDT	7.4	p	7.4	J	13
DG-AM15S-3.5-4	Dieldrin	3.0	J p	3.0	J	13
DG-AU11S-3.5-4	4,4'-DDD	1.5	J p	1.5	J	13
DG-AU11S-3.5-4	4,4'-DDT	39	NA	39	J	13
DG-AU11S-3.5-4	Dieldrin	11	p	11	J	13
DG-AW11S-0.5-1	4,4'-DDT	14	NA	14	J	13
DG-AW11S-0.5-1	Endrin aldehyde	1.9	J p	1.9	J	13
DG-AW11S-3.5-4	4,4'-DDT	4.7	J	4.7	J	13

µg/kg - Microgram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
p - Laboratory flag indicating the RPD between the primary and confirmation column/detector is greater than 40%

4.2 Holding Times

The holding times for the organochlorine pesticides analysis of solids are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

4.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 525472 and 525476). Organochlorine pesticides were not detected in the method blanks above the MDLs.

4.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AR13S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

4.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

4.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exceptions.

The decachlorobiphenyl surrogate recoveries in samples DG-AP13S-0.5-1, DG-AM15S-3.5-4, DUP-96 and DG-AU11S-3.5-4 were high and outside the laboratory specified acceptance criteria. Since the tetrachloro-m-xylene surrogate recoveries were acceptable, no qualifications were applied to the data.

4.7 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-113 and DUP-96. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-AM15S-9.5-10 and DG-AP13S-0.5-1, respectively.

4.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

4.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

5.0 POLYCHLORINATED BIPHENYLS

The samples were analyzed for PCBs per USEPA Methods 3546/8082A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues

were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ⊗ Surrogates
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

5.1 Overall Assessment

The PCB (Aroclor) data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

5.2 Holding Times

The holding time for the PCB analysis of solid samples is 1 year from sample collection to extraction and analysis. The holding times were met for the sample analyses.

5.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 525472 and 525476). PCBs were not detected in the method blanks above the MDLs.

5.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AR13S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

5.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

5.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exceptions.

The decachlorobiphenyl surrogate recoveries in samples DG-AM15S-3.5-4 and DG-AU11S-3.5-4 were high and outside the laboratory specified acceptance criteria. Therefore, the PCB concentrations in samples DG-AM15S-3.5-4 and DG-AU11S-3.5-4 were J+ qualified as estimated with high biases.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AM15S-3.5-4	Aroclor 1254	170	NA	170	J+	6
DG-AU11S-3.5-4	Aroclor 1254	760	NA	760	J+	6
DG-AU11S-3.5-4	Aroclor 1260	560	NA	560	J+	6

µg/kg - Microgram per kilogram
NA - Not applicable

5.7 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-113 and DUP-96. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-AM15S-9.5-10 and DG-AP13S-0.5-1, respectively.

5.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

5.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

6.0 DIESEL AND MOTOR OIL RANGE ORGANICS

The samples were analyzed for DRO (C10-C28) and ORO (C24-C36) per USEPA Methods 3546/8015B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Time
⊗ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

6.1 Overall Assessment

The DRO and ORO data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

6.2 Holding Times

The holding times for the DRO and ORO analysis of solids are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

6.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 525025 and 525032). DRO and ORO were not detected in the method blanks above the MDLs, with the following exceptions.

DRO and ORO were detected at estimated concentrations greater than the MDLs and less than the RLs in the method blank in batch 525032. Therefore, the estimated ORO concentration in the associated sample was U qualified as not detected at the RL. No qualifications were applied to the DRO and ORO concentrations greater than the RLs.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AT12S-9.5-10	Motor Oil Range Organics [C24-C36]	4.8	J B	5	U	3

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

6.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-AR13S-0.5-1 and DG-AW11S-7.5-8. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

The DRO MS recovery and RPD for the MS/MSD pair using sample DG-AR13S-0.5-1 were high and outside the laboratory specified acceptance criteria. Therefore, the DRO concentration in sample DG-AR13S-0.5-1 wA J qualified as estimated.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier*	Reason code**
DG-AR13S-0.5-1	DRO	48	F1F2	48	J	4

mg/kg - Milligram per kilogram
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits

The DRO recoveries in the MS/MSD pair using sample DG-AW11S-7.5-8 were low and outside the laboratory specified acceptance criteria. Based on the difference between the sample and spike concentrations and technical and professional judgement, no qualifications were applied to the data.

It was noted that only DRO was spiked into the MS/MSD pair. Based on method protocol and professional and technical judgment, no qualifications were applied to the data.

6.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

It was noted that only DRO was spiked into the LCS. Based on method protocol and professional and technical judgment, no qualifications were applied to the data.

6.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

6.7 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-113 and DUP-96. Acceptable precision (RPD $\leq$50%) was not demonstrated between the field duplicates and original samples, DG-AM15S-9.5-10 and DG-AP13S-0.5-1, respectively.

The DRO and ORO RPD results for field duplicate pair DG-AP13S-0.5-1/DUP-96 and the DRO RPD for field duplicate pair DG-AM15S-9.5-10/DUP-113 were greater than 50%. Therefore, the DRO and ORO concentrations in field duplicate pair DG-AP13S-0.5-1/DUP-96 and the DRO concentrations in field duplicate pair DG-AM15S-9.5-10/DUP-113 were J qualified as estimated.

ORO was reported at an estimated concentration greater then the MDL and less than the RL in field duplicate DUP-113 and at a concentration greater than the RL in sample DG-AM15S-9.5-10, resulting in a non-calculable RPD. Therefore, the ORO concentrations in field duplicate pair DG-AM15S-9.5-10/DUP-113 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AM15S-9.5-10	Diesel Range Organics [C10-C28]	20	B	119	20	J	7
DUP-113	Diesel Range Organics [C10-C28]	5.1	NA		5.1	J	7
DG-AM15S-9.5-10	Motor Oil Range Organics [C24-C36]	14	B	NC	14	J	7
DUP-113	Motor Oil Range Organics [C24-C36]	4.1	J		4.1	J	7

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AP13S-0.5-1	Diesel Range Organics [C10-C28]	130	NA	106	130	J	7
DUP-96	Diesel Range Organics [C10-C28]	40	NA		40	J	7
DG-AP13S-0.5-1	Motor Oil Range Organics [C24-C36]	270	NA	119	270	J	7
DUP-96	Motor Oil Range Organics [C24-C36]	69	NA		69	J	7

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
NC – Non-calculable

6.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

6.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

7.0 METALS

The samples were analyzed for metals per USEPA Methods 3050B/6010B (Mercury evaluated separately in Section 8.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Serial Dilution

⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

7.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that lead was detected at a concentration greater than the RL in a continuing calibration blank (CCB) associated with analytical batch 526660. Since lead in the associated samples was either not detected or detected at concentrations greater than ten times the CCB concentration, no qualifications were applied to the data.

7.2 Holding Times

The holding time for the metals analysis of a solid sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

7.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 526072, 526066 and 526067). Metals were not detected in the method blanks above the MDLs.

7.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AM15S-3.5-4. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

The lead recoveries were low and the RPD was high in the MS/MSD pair, each was outside the laboratory specified acceptance criteria. Therefore, the lead concentration in sample DG-AM15S-3.5-4 was J qualified as estimated.

The barium, chromium and zinc recoveries in the MS/MSD pair were low and outside the laboratory specified acceptance criteria. Therefore, the barium, chromium and zinc concentrations in sample DG-AM15S-3.5-4 were J- qualified as estimated with low biases.

Batch sample MS/MSD pairs were also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AM15S-3.5-4	Barium	110	F1	110	J-	4
DG-AM15S-3.5-4	Chromium	66	F1	66	J-	4
DG-AM15S-3.5-4	Lead	180	F2 F1	180	J	4
DG-AM15S-3.5-4	Zinc	130	F1	130	J-	4

mg/kg - Milligram per kilogram
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits

7.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

7.6 Serial Dilution

Serial dilutions were not reported with the sample set.

7.7 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-113 and DUP-96. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-AM15S-9.5-10 and DG-AP13S-0.5-1, respectively, with the following exceptions.

Cadmium was detected in sample DG-AM15S-9.5-10 at an estimated concentration greater than the MDL and less than the RL and not detected in field duplicate DUP-113, resulting in a non-calculable RPD. Therefore, the estimated cadmium concentration in sample DG-AM15S-9.5-10 was J qualified as estimated and the non-detect result in field duplicate DUP-113 was UJ qualified as estimated less than the MDL.

Beryllium was detected in sample DG-AM15S-9.5-10 at an estimated concentration greater than the MDL and less than the RL and at a concentration greater than the RL in field duplicate DUP-

113, resulting in a non-calculable RPD. Therefore, the beryllium concentrations in field duplicate pair DG-AM15S-9.5-10/DUP-113 were J qualified as estimated.

The lead and zinc RPD results for field duplicate pair DG-AP13S-0.5-1/DUP-96 were greater than 50%. Therefore, the lead and zinc concentrations in field duplicate pair DG-AP13S-0.5-1/DUP-96 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AM15S-9.5-10	Beryllium	0.43	J	NC	0.43	J	7
DUP-113	Beryllium	0.62	NA		0.62	J	7
DG-AM15S-9.5-10	Cadmium	0.27	J	NC	0.27	J	7
DUP-113	Cadmium	0.25	U		0.25	UJ	7
DG-AP13S-0.5-1	Lead	24	NA	72	24	J	7
DUP-96	Lead	51	NA		51	J	7
DG-AP13S-0.5-1	Zinc	56	NA	101	56	J	7
DUP-96	Zinc	170	NA		170	J	7

mg/kg - Milligram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
NC – Non-calculable

7.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The MDLs met the proposed SSSLs in the Work Plan Table 2.

7.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

8.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ⊗ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

8.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

8.2 Holding Times

The holding time for the mercury analysis of a solid sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

8.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 525862 and 525866). Mercury was not detected in the method blanks above the MDL.

8.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-AR13S-0.5-1 and DG-AW11S-7.5-8. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

The MS or MSD recoveries in the MS/MSD pairs using samples DG-AR13S-0.5-1 and DG-AW11S-7.5-8 were low and outside the laboratory specified acceptance criteria. Therefore, the mercury concentrations in samples DG-AR13S-0.5-1 and DG-AW11S-7.5-8 were J- qualified as estimated with low biases.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AR13S-0.5-1	Mercury	0.36	F1	0.36	J-	4
DG-AW11S-7.5-8	Mercury	2.6	F1	2.6	J-	4

mg/kg - Milligram per kilogram
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits

8.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCS/LCSD pairs were reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

8.6 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-113 and DUP-96. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-AM15S-9.5-10 and DG-AP13S-0.5-1, respectively.

8.7 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSLs in the Work Plan Table 2.

8.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

9.0 ASBESTOS

The samples were analyzed for asbestos by CARB method 435.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
⊗ Electronic Data Deliverable Review

9.1 Overall Assessment

The asbestos data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this data set is 100%.

The method specifies confirmation of the asbestos results in 10% of the samples. The laboratory stated in an email to the data validator that they perform 10% QC analysis on the samples; however, the results of the QC analyses were not provided. Based on professional and technical judgment, no qualifications were applied to the data, but this should be noted by the data user.

9.2 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. The asbestos data were not included in the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U — The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J — The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ — The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- — The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ — The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R — The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab
440-231710-A-1-B MS *5		Solid	MS	1/28/2019 13:40		6010B	5	2/1/2019 15:54	7440-36-0	Antimony	21	mg/Kg	F1	10	RL	5	MDL	42	75	125	8	20	Brisbane OU-2 Data Gap Investigation
440-231710-A-1-B MS *5		Solid	MS	1/28/2019 13:40		6010B	5	2/1/2019 15:54	7440-38-2	Arsenic	47.2	mg/Kg		3	RL	1.5	MDL	87	75	125	2	20	Brisbane OU-2 Data Gap Investigation
440-231710-A-1-B MS *5		Solid	MS	1/28/2019 13:40		6010B	5	2/1/2019 15:54	7440-39-3	Barium	190	mg/Kg		1.5	RL	0.75	MDL	93	75	125	6	20	Brisbane OU-2 Data Gap Investigation
440-231710-A-1-B MS *5		Solid	MS	1/28/2019 13:40		6010B	5	2/1/2019 15:54	7440-41-7	Beryllium	49.6	mg/Kg		0.5	RL	0.25	MDL	98	75	125	2	20	Brisbane OU-2 Data Gap Investigation
440-231710-A-1-B MS *5		Solid	MS	1/28/2019 13:40		6010B	5	2/1/2019 15:54	7440-43-9	Cadmium	47.5	mg/Kg		0.5	RL	0.25	MDL	96	75	125	3	20	Brisbane OU-2 Data Gap Investigation
440-231710-A-1-B MS *5		Solid	MS	1/28/2019 13:40		6010B	5	2/1/2019 15:54	7440-47-3	Chromium	73.4	mg/Kg		1	RL	0.5	MDL	104	75	125	1	20	Brisbane OU-2 Data Gap Investigation
440-231710-A-1-B MS *5		Solid	MS	1/28/2019 13:40		6010B	5	2/1/2019 15:54	7440-48-4	Cobalt	60.4	mg/Kg		1	RL	0.5	MDL	100	75	125	2	20	Brisbane OU-2 Data Gap Investigation
440-231710-A-1-B MS *5		Solid	MS	1/28/2019 13:40		6010B	5	2/1/2019 15:54	7440-50-8	Copper	68.8	mg/Kg		2	RL	1.1	MDL	109	75	125	3	20	Brisbane OU-2 Data Gap Investigation
440-231710-A-1-B MS *5		Solid	MS	1/28/2019 13:40		6010B	5	2/1/2019 15:54	7439-92-1	Lead	56	mg/Kg		2	RL	1	MDL	93	75	125	1	20	Brisbane OU-2 Data Gap Investigation
440-231710-A-1-B MS *5		Solid	MS	1/28/2019 13:40		6010B	5	2/1/2019 15:54	7439-98-7	Molybdenum	48.1	mg/Kg		2	RL	1	MDL	95	75	125	2	20	Brisbane OU-2 Data Gap Investigation
440-231710-A-1-B MS *5		Solid	MS	1/28/2019 13:40		6010B	5	2/1/2019 15:54	7440-02-0	Nickel	61.3	mg/Kg		2	RL	1	MDL	103	75	125	2	20	Brisbane OU-2 Data Gap Investigation
440-231710-A-1-B MS *5		Solid	MS	1/28/2019 13:40		6010B	5	2/1/2019 15:54	7782-49-2	Selenium	44.4	mg/Kg		3	RL	1.7	MDL	89	75	125	2	20	Brisbane OU-2 Data Gap Investigation
440-231710-A-1-B MS *5		Solid	MS	1/28/2019 13:40		6010B	5	2/1/2019 15:54	7440-22-4	Silver	23.8	mg/Kg		1.5	RL	0.89	MDL	96	75	125	2	20	Brisbane OU-2 Data Gap Investigation
440-231710-A-1-B MS *5		Solid	MS	1/28/2019 13:40		6010B	5	2/1/2019 15:54	7440-28-0	Thallium	43.7	mg/Kg		10	RL	5	MDL	88	75	125	4	20	Brisbane OU-2 Data Gap Investigation
440-231710-A-1-B MS *5		Solid	MS	1/28/2019 13:40		6010B	5	2/1/2019 15:54	7440-62-2	Vanadium	103	mg/Kg		1	RL	0.5	MDL	105	75	125	0	20	Brisbane OU-2 Data Gap Investigation
440-231710-A-1-B MS *5		Solid	MS	1/28/2019 13:40		6010B	5	2/1/2019 15:54	7440-66-6	Zinc	90.8	mg/Kg		5	RL	2.5	MDL	103	75	125	1	20	Brisbane OU-2 Data Gap Investigation
440-231710-A-1-C MSD *5		Solid	MSD	1/28/2019 13:40		6010B	5	2/1/2019 15:57	7440-36-0	Antimony	19.5	mg/Kg	F1	10	RL	5	MDL	39	75	125	8	20	Brisbane OU-2 Data Gap Investigation
440-231710-A-1-C MSD *5		Solid	MSD	1/28/2019 13:40		6010B	5	2/1/2019 15:57	7440-38-2	Arsenic	46.4	mg/Kg		3	RL	1.5	MDL	86	75	125	2	20	Brisbane OU-2 Data Gap Investigation
440-231710-A-1-C MSD *5		Solid	MSD	1/28/2019 13:40		6010B	5	2/1/2019 15:57	7440-39-3	Barium	202	mg/Kg		1.5	RL	0.75	MDL	118	75	125	6	20	Brisbane OU-2 Data Gap Investigation
440-231710-A-1-C MSD *5		Solid	MSD	1/28/2019 13:40		6010B	5	2/1/2019 15:57	7440-41-7	Beryllium	48.3	mg/Kg		0.5	RL	0.25	MDL	96	75	125	2	20	Brisbane OU-2 Data Gap Investigation
440-231710-A-1-C MSD *5		Solid	MSD	1/28/2019 13:40		6010B	5	2/1/2019 15:57	7440-43-9	Cadmium	46.3	mg/Kg		0.5	RL	0.25	MDL	93	75	125	3	20	Brisbane OU-2 Data Gap Investigation
440-231710-A-1-C MSD *5		Solid	MSD	1/28/2019 13:40		6010B	5	2/1/2019 15:57	7440-47-3	Chromium	72.7	mg/Kg		1	RL	0.5	MDL	103	75	125	1	20	Brisbane OU-2 Data Gap Investigation
440-231710-A-1-C MSD *5		Solid	MSD	1/28/2019 13:40		6010B	5	2/1/2019 15:57	7440-48-4	Cobalt	59	mg/Kg		1	RL	0.5	MDL	97	75	125	2	20	Brisbane OU-2 Data Gap Investigation
440-231710-A-1-C MSD *5		Solid	MSD	1/28/2019 13:40		6010B	5	2/1/2019 15:57	7440-50-8	Copper	66.7	mg/Kg		2	RL	1.1	MDL	105	75	125	3	20	Brisbane OU-2 Data Gap Investigation
440-231710-A-1-C MSD *5		Solid	MSD	1/28/2019 13:40		6010B	5	2/1/2019 15:57	7439-92-1	Lead	55.6	mg/Kg		2	RL	1	MDL	92	75	125	1	20	Brisbane OU-2 Data Gap Investigation
440-231710-A-1-C MSD *5		Solid	MSD	1/28/2019 13:40		6010B	5	2/1/2019 15:57	7439-98-7	Molybdenum	47.1	mg/Kg		2	RL	1	MDL	93	75	125	2	20	Brisbane OU-2 Data Gap Investigation
440-231710-A-1-C MSD *5		Solid	MSD	1/28/2019 13:40		6010B	5	2/1/2019 15:57	7440-02-0	Nickel	60.1	mg/Kg		2	RL	1	MDL	100	75	125	2	20	Brisbane OU-2 Data Gap Investigation
440-231710-A-1-C MSD *5		Solid	MSD	1/28/2019 13:40		6010B	5	2/1/2019 15:57	7782-49-2	Selenium	43.3	mg/Kg		3	RL	1.7	MDL	87	75	125	2	20	Brisbane OU-2 Data Gap Investigation
440-231710-A-1-C MSD *5		Solid	MSD	1/28/2019 13:40		6010B	5	2/1/2019 15:57	7440-22-4	Silver	23.3	mg/Kg		1.5	RL	0.89	MDL	93	75	125	2	20	Brisbane OU-2 Data Gap Investigation
440-231710-A-1-C MSD *5		Solid	MSD	1/28/2019 13:40		6010B	5	2/1/2019 15:57	7440-28-0	Thallium	42	mg/Kg		10	RL	5	MDL	84	75	125	4	20	Brisbane OU-2 Data Gap Investigation
440-231710-A-1-C MSD *5		Solid	MSD	1/28/2019 13:40		6010B	5	2/1/2019 15:57	7440-62-2	Vanadium	102	mg/Kg		1	RL	0.5	MDL	104	75	125	0	20	Brisbane OU-2 Data Gap Investigation
440-231710-A-1-C MSD *5		Solid	MSD	1/28/2019 13:40		6010B	5	2/1/2019 15:57	7440-66-6	Zinc	89.5	mg/Kg		5	RL	2.5	MDL	101	75	125	1	20	Brisbane OU-2 Data Gap Investigation
720-90981-1	DG-AR135-0.5-1	Solid	MS	1/23/2019 13:00		6010B	5	2/19/2019 19:23	7440-36-0	Antimony	92	mg/Kg		10	RL	5	MDL						TestAmerica San Francisco
720-90981-1	DG-AR135-0.5-1	Solid	MS	1/23/2019 13:00		6010B	5	2/19/2019 19:23	7440-38-2	Arsenic	6.1	mg/Kg		3	RL	1.5	MDL						TestAmerica San Francisco
720-90981-1	DG-AR135-0.5-1	Solid	MS	1/23/2019 13:00		6010B	5	2/19/2019 19:23	7440-39-3	Barium	120	mg/Kg		1.5	RL	0.75	MDL						TestAmerica San Francisco
720-90981-1	DG-AR135-0.5-1	Solid	MS	1/23/2019 13:00		6010B	5	2/19/2019 19:23	7440-41-7	Beryllium	1.4	mg/Kg		0.5	RL	0.25	MDL						TestAmerica San Francisco
720-90981-1	DG-AR135-0.5-1	Solid	MS	1/23/2019 13:00		6010B	5	2/19/2019 19:23	7440-43-9	Cadmium	0.37	mg/Kg	J	0.5	RL	0.25	MDL						TestAmerica San Francisco
720-90981-1	DG-AR135-0.5-1	Solid	MS	1/23/2019 13:00		6010B	5	2/19/2019 19:23	7440-47-3	Chromium	170	mg/Kg		1	RL	0.5	MDL						TestAmerica San Francisco
720-90981-1	DG-AR135-0.5-1	Solid	MS	1/23/2019 13:00		6010B	5	2/19/2019 19:23	7440-48-4	Cobalt	11	mg/Kg		1	RL	0.5	MDL						TestAmerica San Francisco
720-90981-1	DG-AR135-0.5-1	Solid	MS	1/23/2019 13:00		6010B	5	2/19/2019 19:23	7440-50-8	Copper	62	mg/Kg		2	RL	1.1	MDL						TestAmerica San Francisco
720-90981-1	DG-AR135-0.5-1	Solid	MS	1/23/2019 13:00		6010B	5	2/19/2019 19:23	7439-92-1	Lead	64	mg/Kg		2	RL	1	MDL						TestAmerica San Francisco
720-90981-1	DG-AR135-0.5-1	Solid	MS	1/23/2019 13:00		6010B	5	2/19/2019 19:23	7439-98-7	Molybdenum	ND	mg/Kg		2	RL	1	MDL						TestAmerica San Francisco
720-90981-1	DG-AR135-0.5-1	Solid	MS	1/23/2019 13:00		6010B	5	2/19/2019 19:23	7440-02-0	Nickel	33	mg/Kg		2	RL	1	MDL						TestAmerica San Francisco
720-90981-1	DG-AR135-0.5-1	Solid	MS	1/23/2019 13:00		6010B	5	2/19/2019 19:23	7782-49-2	Selenium	ND	mg/Kg		3	RL	1.7	MDL						TestAmerica San Francisco
720-90981-1	DG-AR135-0.5-1	Solid	MS	1/23/2019 13:00		6010B	5	2/19/2019 19:23	7440-22-4	Silver	ND	mg/Kg		1.5	RL	0.89	MDL						TestAmerica San Francisco
720-90981-1	DG-AR135-0.5-1	Solid	MS	1/23/2019 13:00		6010B	5	2/19/2019 19:23	7440-28-0	Thallium	ND	mg/Kg		10	RL	5	MDL						TestAmerica San Francisco
720-90981-1	DG-AR135-0.5-1	Solid	MS	1/23/2019 13:00		6010B	5	2/19/2019 19:23	7440-62-2	Vanadium	54	mg/Kg		1	RL	0.5	MDL						TestAmerica San Francisco
720-90981-1	DG-AR135-0.5-1	Solid	MS	1/23/2019 13:00		6010B	5	2/19/2019 19:23	7440-66-6	Zinc	180	mg/Kg		5	RL	2.5	MDL						TestAmerica San Francisco
720-90981-10	DG-AM155-3.5-4	Solid	MS	1/23/2019 15:30		6010B	5	2/4/2019 10:58	7440-36-0	Antimony	ND	mg/Kg		10	RL	5	MDL						TestAmerica San Francisco
720-90981-10	DG-AM155-3.5-4	Solid	MS	1/23/2019 15:30		6010B	5	2/4/2019 10:58	7440-38-2	Arsenic	5.3	mg/Kg		3	RL	1.5	MDL						TestAmerica San Francisco
720-90981-10	DG-AM155-3.5-4	Solid	MS	1/23/2019 15:30		6010B	5	2/4/2019 10:58	7440-39-3	Barium	110	mg/Kg	F1	1.5	RL	0.75	MDL						TestAmerica San Francisco
720-90981-10	DG-AM155-3.5-4	Solid	MS	1/23/2019 15:30		6010B	5	2/4/2019 10:58	7440-41-7	Beryllium	0.3	mg/Kg	J	0.5	RL	0.25	MDL						TestAmerica San Francisco
720-90981-10	DG-AM155-3.5-4	Solid	MS	1/23/2019 15:30		6010B	5	2/4/2019 10:58	7440-43-9	Cadmium	0.37	mg/Kg	J	0.5	RL	0.25	MDL						TestAmerica San Francisco
720-90981-10	DG-AM155-3.5-4	Solid	MS	1/23/2019 15:30		6010B	5	2/4/2019 10:58	7440-47-3	Chromium	66	mg/Kg	F1	1	RL	0.5	MDL						TestAmerica San Francisco
720-90981-10	DG-AM155-3.5-4	Solid	MS	1/23/2019 15:30		6010B	5	2/4/2019 10:58	7440-48-4	Cobalt	5.2	mg/Kg		1	RL	0.5	MDL						TestAmerica San Francisco
720-90981-10	DG-AM155-3.5-4	Solid	MS	1/23/2019 15:30		6010B	5	2/4/2019 10:58	7440-50-8	Copper	31	mg/Kg		2	RL	1.1	MDL						TestAmerica San Francisco
720-90981-10	DG-AM155-3.5-4	Solid	MS	1/23/2019 15:30		6010B	5	2/4/2019 10:58	7439-92-1	Lead	180	mg/Kg	F2 F1	2	RL	1	MDL						TestAmerica San Francisco
720-90981-10	DG-AM155-3.5-4	Solid	MS	1/23/2019 15:30		6010B	5	2/4/2019 10:58	7439-98-7	Molybdenum	ND	mg/Kg		2	RL	1	MDL						TestAmerica San Francisco
720-90981-10	DG-AM155-3.5-4	Solid	MS	1/23/2019 15:30		6010B	5	2/4/2019 10:58	7440-02-0	Nickel	31	mg/Kg		2	RL	1	MDL						TestAmerica San Francisco
720-90981-10	DG-AM155-3.5-4	Solid	MS	1/23/2019 15:30		6010B	5	2/4/2019 10:58	7782-49-2	Selenium	ND	mg/Kg		3	RL	1.7	MDL						TestAmerica San Francisco
720-90981-10	DG-AM155-3.5-4	Solid	MS	1/23/2019 15:30		6010B	5	2/4/2019 10:58	7440-22-4	Silver	ND	mg/Kg		1.5	RL	0.89	MDL						TestAmerica San Francisco
720-90981-10	DG-AM155-3.5-4	Solid	MS	1/23/2019 15:30		6010B	5	2/4/2019 10:58	7440-28-0	Thallium	ND	mg/Kg		10	RL	5	MDL						TestAmerica San Francisco
720-90981-10	DG-AM155-3.5-4	Solid	MS	1/23/2019 15:30		6010B	5	2/4/2019 10:58	7440-62-2	Vanadium	28	mg/Kg		1	RL	0.5	MDL						TestAmerica San Francisco
720-90981-10	DG-AM155-3.5-4	Solid	MS	1/23/2019 15:30		6010B	5	2/4/2019 10:58	7440-66-6	Zinc	130	mg/Kg	F1	5	RL	2.5	MDL						TestAmerica San Francisco
720-90981-10 MS	DG-AM155-3.5-4	Solid	MS	1/23/2019 15:30		6010B	5	2/4/2019 11:01	7440-36-0	Antimony	411	mg/Kg		10	RL	5	MDL	83	75	125	1	20	Brisbane OU-2 Data Gap Investigation
720-90981-10 MS	DG-AM155-3.5-4	Solid	MS	1/23/2019 15:30		6010B	5	2/4/2019 11:01	7440-38-2	Arsenic	51.1	mg/Kg		3	RL	1.5	MDL	92	75	125	2	20	Brisbane OU-2 Data Gap Investigation
720-90981-10 MS	DG-AM155-3.5-4	Solid	MS	1/23/2019 15:30		6010B	5	2/4/2019 11:01	7440-39-3	Barium	147	mg/Kg	F1	1.5	RL	0.75	MDL	71	75	125	12	20	Brisbane OU-2 Data Gap Investigation
720-90981-10 MS	DG-AM155-3.5-4	Solid	MS	1/23/2019 15:30		6010B	5	2/4/2019 11:01	7440-41-7	Beryllium	47.9	mg/Kg		0.5	RL	0.25	MDL	95	75	125	1	20	Brisbane OU-2 Data Gap Investigation
720-90981-10 MS	DG-AM155-3.5-4	Solid	MS	1/23/2019 15:30		6010B	5	2/4/2019 11:01	7440-43-9	Cadmium	44.1	mg/Kg		0.5	RL	0.25	MDL	87	75	125	1	20	Brisbane OU-2 Data Gap Investigation
720-90981-10 MS	DG-AM155-3.5-4	Solid	MS	1/23/2019 15:30		6010B	5	2/4/2019 11:01	7440-47-3	Chromium	101	mg/Kg	F1	1	RL	0.5	MDL	70	75	125	1	20	Brisbane OU-2 Data Gap Investigation
720-90981-10 MS	DG-AM155-3.5-4	Solid	MS	1/23/2019 15:30		6010B	5	2/4/2019 11:01	7440-48-4	Cobalt	50.2	mg/Kg		1	RL	0.5	MDL	90	75	125	1	20	Brisbane OU-2 Data Gap Investigation
720-90981-10 MS	DG-AM155-3.5-4	Solid	MS	1/23/2019 15:30		6010B	5	2/4/2019 11:01	7440-50-8	Copper	80.8	mg/Kg		2	RL	1.1	MDL	99	75	125	10	20	Brisbane OU-2 Data Gap Investigation
720-90981-10 MS	DG-AM155-3.5-4	Solid	MS	1/23/2019 15:30		6010B	5	2/4/2019 11:01	7439-92-1	Lead	181	mg/Kg	F1	2	RL	1	MDL	11	75	125	21	20	Brisbane OU-2 Data Gap Investigation
720-90981-10 MS	DG-AM155-3.5-4	Solid	MS	1/23/2019 15:30		6010B	5	2/4/2019 11:01	7439-98-7	Molybdenum	46.5	mg/Kg		2	RL	1	MDL	93	75	125	0	20	Brisbane OU-2 Data Gap Investigation
720-90981-10 MS	DG-AM155-3.5-4	Solid	MS	1/23/2019 15:30		6010B	5	2/4/2019 11:01	7440-02-0	Nickel	73.5	mg/Kg		2	RL	1	MDL	84	75	125	6	20	Brisbane OU-2 Data Gap Investigation
720-90981-10 MS	DG-AM155-3.5-4	Solid	MS	1/23/2019 15:30		6010B	5	2/4/2019 11:01	7782-49-2	Selenium	43.8	mg/Kg		3	RL	1.7	MDL	88	75	125	1	20	Brisbane OU-2 Data Gap Investigation
720-90981-10 MS	DG-AM155-3.5-4	Solid	MS	1/23/2019 15:30		6010B	5	2/4/2019 11:01	7440-22-4	Silver	24.3	mg/Kg		1.5	RL	0.89	MDL	97	75	125	1	20	Brisbane OU-2 Data Gap Investigation
720-90981-10 MS	DG-AM155-3.5-4	Solid	MS	1/23/2019 15:30		6010B	5	2/4/2019 11:01	7440-28-0	Thallium	43.8	mg/Kg		10	RL	5	MDL	88	75	125	1	20	Brisbane OU-2 Data Gap Investigation
720-90981-10 MS	DG-AM155-3.5-4	Solid	MS	1/23/2019 15:30		6010B	5	2/4/2019 11:01	7440-62-2	Vanadium	76.4	mg/Kg		1	RL	0.5	MDL	97	75	125	8	20	Brisbane OU-2 Data Gap Investigation
720-90981-10 MS	DG-AM155-3.5-4	Solid	MS	1/23/2019 15:30		6010B	5	2/4/2019 11:01	7440-66-6	Zinc	167	mg/Kg	F1	5	RL	2.5	MDL	66	75	125	9	20	Brisbane OU-2 Data Gap Investigation
720-90981-10 MSD	DG-AM155-3.5-4	Solid	MSD	1/23/2019 15:30		6010B	5	2/4/2019 11:04	7440-36-0	Antimony	41.8	mg/Kg		10	RL	5	MDL	84	75	125	1	20	Brisbane OU-2 Data Gap Investigation
720-90981-10 MSD	DG-AM155-3.5-4	Solid	MSD	1/23/2019 15:30		6010B	5	2/4/2019 11:04	7440-38-2	Arsenic	50.3	mg/Kg		3	RL	1.5	MDL	90	75	125	2	20	Brisbane OU-2 Data Gap Investigation
720-90981-10 MSD	DG-AM155-3.5-4	Solid	MSD	1/23/2019 15:30		6010B	5	2/4/2019 11:04	7440-39-3	Barium	131	mg/Kg	F1	1.5	RL	0.75	MDL	37	75	125	12	20	Brisbane OU-2 Data Gap Investigation
720-90981-10 MSD	DG-AM155-3.5-4	Solid	MSD	1/23/2019 15:30		6010B	5	2/4/2019 11:04	7440-41-7	Beryllium	47.2	mg/Kg		0.5	RL	0.25	MDL	94	75	125	1	20	Brisbane OU-2 Data Gap Investigation
720-90981-10 MSD	DG-AM155-3.5-4	Solid	MSD	1/23/2019 15:30		6010B	5	2/4/2019 11:04	7440-43-9	Cadmium	44.7	mg/Kg		0.5	RL	0.25	MDL	89	75	125	1	20	Brisbane OU-2 Data Gap Investigation
720-90981-10 MSD	DG-AM155-3.5-4	Solid	MSD	1/23/2019 15:30		6010B	5	2/4/2019 11:04	7440-47-3	Chromium	100	mg/Kg	F1	1	RL	0.5	MDL	69	75	125	1	20	Brisbane OU-2 Data Gap Investigation
720-90981-10 MSD	DG-AM155-3.5-4	Solid	MSD	1/23/2019 15:30		6010B	5	2/4/2019 11:04	7440-48-4	Cobalt	49.5	mg/Kg		1	RL	0.5	MDL	89	75	125	1	20	Brisbane OU-2 Data Gap Investigation

Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
Brisbane OU-2 Data Gap Investigation		720-90981-1		Matrix Spike	1/28/2019 17:19	440-526072	3050B	1/31/2019 9:51	Total/NA	2.01 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Spike	PRIMARY		49.8	49.8			3/19/2019
Brisbane OU-2 Data Gap Investigation		720-90981-1		Matrix Spike	1/28/2019 17:19	440-526072	3050B	1/31/2019 9:51	Total/NA	2.01 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Spike	PRIMARY		49.8	53.6			3/19/2019
Brisbane OU-2 Data Gap Investigation		720-90981-1		Matrix Spike	1/28/2019 17:19	440-526072	3050B	1/31/2019 9:51	Total/NA	2.01 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Spike	PRIMARY		49.8	190			3/19/2019
Brisbane OU-2 Data Gap Investigation		720-90981-1		Matrix Spike	1/28/2019 17:19	440-526072	3050B	1/31/2019 9:51	Total/NA	2.01 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Spike	PRIMARY		49.8	50.6			3/19/2019
Brisbane OU-2 Data Gap Investigation		720-90981-1		Matrix Spike	1/28/2019 17:19	440-526072	3050B	1/31/2019 9:51	Total/NA	2.01 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Spike	PRIMARY		49.8	49.8			3/19/2019
Brisbane OU-2 Data Gap Investigation		720-90981-1		Matrix Spike	1/28/2019 17:19	440-526072	3050B	1/31/2019 9:51	Total/NA	2.01 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Spike	PRIMARY		49.8	71.8			3/19/2019
Brisbane OU-2 Data Gap Investigation		720-90981-1		Matrix Spike	1/28/2019 17:19	440-526072	3050B	1/31/2019 9:51	Total/NA	2.01 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Spike	PRIMARY		49.8	60.8			3/19/2019
Brisbane OU-2 Data Gap Investigation		720-90981-1		Matrix Spike	1/28/2019 17:19	440-526072	3050B	1/31/2019 9:51	Total/NA	2.01 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Spike	PRIMARY		49.8	63.8			3/19/2019
Brisbane OU-2 Data Gap Investigation		720-90981-1		Matrix Spike	1/28/2019 17:19	440-526072	3050B	1/31/2019 9:51	Total/NA	2.01 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Spike	PRIMARY		49.8	59.8			3/19/2019
Brisbane OU-2 Data Gap Investigation		720-90981-1		Matrix Spike	1/28/2019 17:19	440-526072	3050B	1/31/2019 9:51	Total/NA	2.01 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Spike	PRIMARY		49.8	49.8			3/19/2019
Brisbane OU-2 Data Gap Investigation		720-90981-1		Matrix Spike	1/28/2019 17:19	440-526072	3050B	1/31/2019 9:51	Total/NA	2.01 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Spike	PRIMARY		24.9	24.9			3/19/2019
Brisbane OU-2 Data Gap Investigation		720-90981-1		Matrix Spike	1/28/2019 17:19	440-526072	3050B	1/31/2019 9:51	Total/NA	2.01 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Spike	PRIMARY		49.8	49.8			3/19/2019
Brisbane OU-2 Data Gap Investigation		720-90981-1		Matrix Spike	1/28/2019 17:19	440-526072	3050B	1/31/2019 9:51	Total/NA	2.01 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Spike	PRIMARY		49.8	101			3/19/2019
Brisbane OU-2 Data Gap Investigation		720-90981-1		Matrix Spike Duplicate	1/28/2019 17:19	440-526072	3050B	1/31/2019 9:51	Total/NA	2.01 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Spike	PRIMARY		49.8	88.8			3/19/2019
Brisbane OU-2 Data Gap Investigation		720-90981-1		Matrix Spike Duplicate	1/28/2019 17:19	440-526072	3050B	1/31/2019 9:51	Total/NA	2.01 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Spike	PRIMARY		49.8	49.8			3/19/2019
Brisbane OU-2 Data Gap Investigation		720-90981-1		Matrix Spike Duplicate	1/28/2019 17:19	440-526072	3050B	1/31/2019 9:51	Total/NA	2.01 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Spike	PRIMARY		49.8	53.6			3/19/2019
Brisbane OU-2 Data Gap Investigation		720-90981-1		Matrix Spike Duplicate	1/28/2019 17:19	440-526072	3050B	1/31/2019 9:51	Total/NA	2.01 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Spike	PRIMARY		49.8	190			3/19/2019
Brisbane OU-2 Data Gap Investigation		720-90981-1		Matrix Spike Duplicate	1/28/2019 17:19	440-526072	3050B	1/31/2019 9:51	Total/NA	2.01 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Spike	PRIMARY		49.8	50.6			3/19/2019
Brisbane OU-2 Data Gap Investigation		720-90981-1		Matrix Spike Duplicate	1/28/2019 17:19	440-526072	3050B	1/31/2019 9:51	Total/NA	2.01 g		50 mL		440-526503	TestAmerica Irvine

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90981-15	DG-AKR5-9.5-10	Solid		1/23/2019 9:00		6010B	5	2/4/2019 11:51	7440-62-2	Vanadium	46	mg/Kg		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AKR5-9.5-10	Solid		1/23/2019 9:00		6020B	5	2/4/2019 11:51	7440-66-6	Zinc	1400	mg/Kg		10	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-16	DG-AU115-0.5-1	Solid		1/23/2019 10:00		6010B	5	2/4/2019 11:54	7440-36-0	Antimony	ND	mg/Kg		10	RL	5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-16	DG-AU115-0.5-1	Solid		1/23/2019 10:00		6010B	5	2/4/2019 11:54	7440-38-2	Arsenic	5.5	mg/Kg		3	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-16	DG-AU115-0.5-1	Solid		1/23/2019 10:00		6010B	5	2/4/2019 11:54	7440-39-3	Barium	84	mg/Kg		1.5	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-16	DG-AU115-0.5-1	Solid		1/23/2019 10:00		6010B	5	2/4/2019 11:54	7440-41-7	Beryllium	0.5	mg/Kg		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-16	DG-AU115-0.5-1	Solid		1/23/2019 10:00		6010B	5	2/4/2019 11:54	7440-43-9	Cadmium	ND	mg/Kg		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-16	DG-AU115-0.5-1	Solid		1/23/2019 10:00		6010B	5	2/4/2019 11:54	7440-47-3	Chromium	54	mg/Kg		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-16	DG-AU115-0.5-1	Solid		1/23/2019 10:00		6010B	5	2/4/2019 11:54	7440-48-4	Cobalt	9.6	mg/Kg		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-16	DG-AU115-0.5-1	Solid		1/23/2019 10:00		6010B	5	2/4/2019 11:54	7440-50-8	Copper	22	mg/Kg		2	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-16	DG-AU115-0.5-1	Solid		1/23/2019 10:00		6010B	5	2/4/2019 11:54	7439-92-1	Lead	12	mg/Kg		2	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-16	DG-AU115-0.5-1	Solid		1/23/2019 10:00		6010B	5	2/4/2019 11:54	7439-98-7	Molybdenum	ND	mg/Kg		2	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-16	DG-AU115-0.5-1	Solid		1/23/2019 10:00		6010B	5	2/4/2019 11:54	7440-02-0	Nickel	32	mg/Kg		2	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-16	DG-AU115-0.5-1	Solid		1/23/2019 10:00		6010B	5	2/4/2019 11:54	7782-49-2	Selenium	ND	mg/Kg		3	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-16	DG-AU115-0.5-1	Solid		1/23/2019 10:00		6010B	5	2/4/2019 11:54	7440-22-4	Silver	ND	mg/Kg		1.5	RL	0.89	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-16	DG-AU115-0.5-1	Solid		1/23/2019 10:00		6010B	5	2/4/2019 11:54	7440-28-0	Thallium	ND	mg/Kg		10	RL	5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-16	DG-AU115-0.5-1	Solid		1/23/2019 10:00		6010B	5	2/4/2019 11:54	7440-62-2	Vanadium	50	mg/Kg		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-16	DG-AU115-0.5-1	Solid		1/23/2019 10:00		6010B	5	2/4/2019 11:54	7440-66-6	Zinc	49	mg/Kg		2.5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		6010B	5	2/4/2019 11:57	7440-36-0	Antimony	ND	mg/Kg		10	RL	5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		6010B	5	2/4/2019 11:57	7440-38-2	Arsenic	4.7	mg/Kg		3	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		6010B	5	2/4/2019 11:57	7440-39-3	Barium	97	mg/Kg		1.5	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		6010B	5	2/4/2019 11:57	7440-41-7	Beryllium	0.43	mg/Kg	J	0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		6010B	5	2/4/2019 11:57	7440-43-9	Cadmium	ND	mg/Kg		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		6010B	5	2/4/2019 11:57	7440-47-3	Chromium	49	mg/Kg		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		6010B	5	2/4/2019 11:57	7440-48-4	Cobalt	9.7	mg/Kg		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		6010B	5	2/4/2019 11:57	7440-50-8	Copper	24	mg/Kg		2	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		6010B	5	2/4/2019 11:57	7439-92-1	Lead	11	mg/Kg		2	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		6010B	5	2/4/2019 11:57	7439-98-7	Molybdenum	ND	mg/Kg		2	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		6010B	5	2/4/2019 11:57	7440-02-0	Nickel	29	mg/Kg		2	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		6010B	5	2/4/2019 11:57	7782-49-2	Selenium	ND	mg/Kg		3	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		6010B	5	2/4/2019 11:57	7440-22-4	Silver	ND	mg/Kg		1.5	RL	0.89	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		6010B	5	2/4/2019 11:57	7440-28-0	Thallium	ND	mg/Kg		10	RL	5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		6010B	5	2/4/2019 11:57	7440-62-2	Vanadium	49	mg/Kg		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		6010B	5	2/4/2019 11:57	7440-66-6	Zinc	46	mg/Kg		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00		6010B	10	2/4/2019 11:59	7440-36-0	Antimony	58	mg/Kg		20	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00		6010B	10	2/4/2019 11:59	7440-38-2	Arsenic	40	mg/Kg		6	RL	3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00		6010B	10	2/4/2019 11:59	7440-39-3	Barium	990	mg/Kg		3	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00		6010B	10	2/4/2019 11:59	7440-41-7	Beryllium	ND	mg/Kg		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00		6010B	10	2/4/2019 11:59	7440-43-9	Cadmium	4.1	mg/Kg		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00		6010B	10	2/4/2019 11:59	7440-47-3	Chromium	1200	mg/Kg		2	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00		6010B	10	2/4/2019 11:59	7440-48-4	Cobalt	6.4	mg/Kg		2	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00		6010B	10	2/4/2019 11:59	7440-50-8	Copper	2900	mg/Kg		4	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00		6010B	10	2/4/2019 11:59	7439-98-7	Molybdenum	3.8	mg/Kg	J	4	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00		6010B	10	2/4/2019 11:59	7440-02-0	Nickel	56	mg/Kg		4	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00		6010B	10	2/4/2019 11:59	7782-49-2	Selenium	4.7	mg/Kg	J	6	RL	3.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00		6010B	10	2/4/2019 11:59	7440-22-4	Silver	31	mg/Kg		3	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00		6010B	10	2/4/2019 11:59	7440-28-0	Thallium	ND	mg/Kg		20	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00		6010B	10	2/4/2019 11:59	7440-62-2	Vanadium	15	mg/Kg		2	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00		6010B	10	2/4/2019 11:59	7440-66-6	Zinc	3800	mg/Kg		10	RL	5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00		6010B	10	2/4/2019 11:59	7439-92-1	Lead	11000	mg/Kg	^	4	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY			14	3/19/2019
720-90981-23	DG-AT125-3.5-4	Solid		1/23/2019 11:20		6010B	5	2/4/2019 12:37	7440-36-0	Antimony	ND	mg/Kg		10	RL	5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-23	DG-AT125-3.5-4	Solid		1/23/2019 11:20		6010B	5	2/4/2019 12:37	7440-38-2	Arsenic	10	mg/Kg		3	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-23	DG-AT125-3.5-4	Solid		1/23/2019 11:20		6010B	5	2/4/2019 12:37	7440-39-3	Barium	150	mg/Kg		1.5	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-23	DG-AT125-3.5-4	Solid		1/23/2019 11:20		6010B	5	2/4/2019 12:37	7440-41-7	Beryllium	0.43	mg/Kg	J	0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-23	DG-AT125-3.5-4	Solid		1/23/2019 11:20		6010B	5	2/4/2019 12:37	7440-43-9	Cadmium	0.29	mg/Kg	J	0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-23	DG-AT125-3.5-4	Solid		1/23/2019 11:20		6010B	5	2/4/2019 12:37	7440-47-3	Chromium	110	mg/Kg		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-23	DG-AT125-3.5-4	Solid		1/23/2019 11:20		6010B	5	2/4/2019 12:37	7440-48-4	Cobalt	7.5	mg/Kg		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-23	DG-AT125-3.5-4	Solid		1/23/2019 11:20		6010B	5	2/4/2019 12:37	7440-50-8	Copper	79	m

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90981-25	DG-AM155-9.5-10	Solid		1/23/2019 15:30		6010B	5	2/4/2019 12:42	7440-22-4	Silver	ND	mg/Kg		1.5 RL		0.88 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2.02 g		50 mL		440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-25	DG-AM155-9.5-10	Solid		1/23/2019 15:30		6010B	5	2/4/2019 12:42	7440-28-0	Thallium	ND	mg/Kg		9.9 RL		5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2.02 g		50 mL		440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-25	DG-AM155-9.5-10	Solid		1/23/2019 15:30		6010B	5	2/4/2019 12:42	7440-62-2	Vanadium	48	mg/Kg		0.99 RL		0.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2.02 g		50 mL		440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-25	DG-AM155-9.5-10	Solid		1/23/2019 15:30		6010B	5	2/4/2019 12:42	7440-66-6	Zinc	63	mg/Kg		5 RL		2.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2.02 g		50 mL		440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90983-3	DG-AM135-9.5-10	Solid		1/23/2019 13:00		6010B	5	2/1/2019 17:15	7440-36-0	Antimony	17	mg/Kg		10 RL		5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90983-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2.03 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90983-3	DG-AM135-9.5-10	Solid		1/23/2019 13:00		6010B	5	2/1/2019 17:15	7440-38-2	Arsenic	20	mg/Kg		3 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90983-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2.03 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90983-3	DG-AM135-9.5-10	Solid		1/23/2019 13:00		6010B	5	2/1/2019 17:15	7440-39-3	Barium	930	mg/Kg		1.5 RL		0.75 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90983-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2.03 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90983-3	DG-AM135-9.5-10	Solid		1/23/2019 13:00		6010B	5	2/1/2019 17:15	7440-41-7	Beryllium	0.52	mg/Kg		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90983-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2.03 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90983-3	DG-AM135-9.5-10	Solid		1/23/2019 13:00		6010B	5	2/1/2019 17:15	7440-43-9	Cadmium	7.1	mg/Kg		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90983-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2.03 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90983-3	DG-AM135-9.5-10	Solid		1/23/2019 13:00		6010B	5	2/1/2019 17:15	7440-47-3	Chromium	42	mg/Kg		1 RL		0.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90983-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2.03 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90983-3	DG-AM135-9.5-10	Solid		1/23/2019 13:00		6010B	5	2/1/2019 17:15	7440-48-4	Cobalt	11	mg/Kg		1 RL		0.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90983-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2.03 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90983-3	DG-AM135-9.5-10	Solid		1/23/2019 13:00		6010B	5	2/1/2019 17:15	7440-50-8	Copper	790	mg/Kg		2 RL		1.1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90983-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2.03 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90983-3	DG-AM135-9.5-10	Solid		1/23/2019 13:00		6010B	5	2/1/2019 17:15	7439-92-1	Lead	3000	mg/Kg		2 RL		1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90983-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2.03 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90983-3	DG-AM135-9.5-10	Solid		1/23/2019 13:00		6010B	5	2/1/2019 17:15	7439-98-7	Molybdenum	2.2	mg/Kg		2 RL		1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90983-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2.03 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90983-3	DG-AM135-9.5-10	Solid		1/23/2019 13:00		6010B	5	2/1/2019 17:15	7440-02-0	Nickel	39	mg/Kg		2 RL		1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90983-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2.03 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90983-3	DG-AM135-9.5-10	Solid		1/23/2019 13:00		6010B	5	2/1/2019 17:15	7782-49-2	Selenium	1.8	mg/Kg	J	3 RL		1.7 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90983-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2.03 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90983-3	DG-AM135-9.5-10	Solid		1/23/2019 13:00		6010B	5	2/1/2019 17:15	7440-22-4	Silver	4	mg/Kg		1.5 RL		0.89 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90983-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2.03 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90983-3	DG-AM135-9.5-10	Solid		1/23/2019 13:00		6010B	5	2/1/2019 17:15	7440-28-0	Thallium	ND	mg/Kg		10 RL		5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90983-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2.03 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90983-3	DG-AM135-9.5-10	Solid		1/23/2019 13:00		6010B	5	2/1/2019 17:15	7440-62-2	Vanadium	22	mg/Kg		1 RL		0.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90983-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2.03 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90983-3	DG-AM135-9.5-10	Solid		1/23/2019 13:00		6010B	5	2/1/2019 17:15	7440-66-6	Zinc	2000	mg/Kg		5 RL		2.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90983-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2.03 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90984-4	DG-AM135-0.5-1	Solid		1/23/2019 13:30		6010B	5	2/1/2019 17:18	7440-36-0	Antimony	ND	mg/Kg		10 RL		5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90984-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2.03 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90984-4	DG-AM135-0.5-1	Solid		1/23/2019 13:30		6010B	5	2/1/2019 17:18	7440-38-2	Arsenic	6.3	mg/Kg		3 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90984-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2.03 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90984-4	DG-AM135-0.5-1	Solid		1/23/2019 13:30		6010B	5	2/1/2019 17:18	7440-39-3	Barium	98	mg/Kg		1.5 RL		0.75 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90984-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2.03 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90984-4	DG-AM135-0.5-1	Solid		1/23/2019 13:30		6010B	5	2/1/2019 17:18	7440-41-7	Beryllium	0.49	mg/Kg	J	0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90984-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2.03 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90984-4	DG-AM135-0.5-1	Solid		1/23/2019 13:30		6010B	5	2/1/2019 17:18	7440-43-9	Cadmium	ND	mg/Kg		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90984-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2.03 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90984-4	DG-AM135-0.5-1	Solid		1/23/2019 13:30		6010B	5	2/1/2019 17:18	7440-47-3	Chromium	95	mg/Kg		1 RL		0.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90984-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2.03 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90984-4	DG-AM135-0.5-1	Solid		1/23/2019 13:30		6010B	5	2/1/2019 17:18	7440-48-4	Cobalt	9.6	mg/Kg		1 RL		0.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90984-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2.03 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90984-4	DG-AM135-0.5-1	Solid		1/23/2019 13:30		6010B	5	2/1/2019 17:18	7440-50-8	Copper	27	mg/Kg		2 RL		1.1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90984-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2.03 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90984-4	DG-AM135-0.5-1	Solid		1/23/2019 13:30		6010B	5	2/1/2019 17:18	7439-92-1	Lead	24	mg/Kg		2 RL		1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90984-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2.03 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY	J		7	3/19/2019
720-90984-4	DG-AM135-0.5-1	Solid		1/23/2019 13:30		6010B	5	2/1/2019 17:18	7439-98-7	Molybdenum	ND	mg/Kg		2 RL		1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90984-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2.03 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90984-4	DG-AM135-0.5-1	Solid		1/23/2019 13:30		6010B	5	2/1/2019 17:18	7440-02-0	Nickel	23	mg/Kg		2 RL		1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90984-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2.03 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90984-4	DG-AM135-0.5-1	Solid		1/23/2019 13:30		6010B	5	2/1/2019 17:18	7782-49-2	Selenium	ND	mg/Kg		3 RL		1.7 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90984-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2.03 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90984-4	DG-AM135-0.5-1	Solid		1/23/2019 13:30		6010B	5	2/1/2019 17:18	7440-22-4	Silver	ND	mg/Kg		1.5 RL		0.89 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90984-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2.03 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90984-4	DG-AM135-0.5-1	Solid		1/23/2019 13:30		6010B	5	2/1/2019 17:18	7440-28-0	Thallium	ND	mg/Kg		10 RL		5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90984-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2.03 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90984-4	DG-AM135-0.5-1	Solid		1/23/2019 13:30		6010B	5	2/1/2019 17:18	7440-62-2	Vanadium	44	mg/Kg		1 RL		0.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90984-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2.03 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90984-4	DG-AM135-0.5-1	Solid		1/23/2019 13:30		6010B	5	2/1/2019 17:18	7440-66-6	Zinc	56	mg/Kg		5 RL		2.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90984-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2.03 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY	J		7	3/19/2019
720-90985-5	DG-AM135-3.5-4	Solid		1/23/2019 13:30		6010B	5	2/1/2019 17:20	7440-36-0	Antimony	ND	mg/Kg		10 RL		5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90985-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90985-5	DG-AM135-3.5-4	Solid		1/23/2019 13:30		6010B	5	2/1/2019 17:20	7440-38-2	Arsenic	3.7	mg/Kg		3 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90985-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90985-5	DG-AM135-3.5-4	Solid		1/23/2019 13:30		6010B	5	2/1/2019 17:20	7440-39-3	Barium	120	mg/Kg		1.5 RL		0.75 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90985-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90985-5	DG-AM135-3.5-4	Solid		1/23/2019 13:30		6010B	5	2/1/2019 17:20	7440-41-7	Beryllium	0.4	mg/Kg	J	0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90985-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90985-5	DG-AM135-3.5-4	Solid		1/23/2019 13:30		6010B	5	2/1/2019 17:20	7440-43-9	Cadmium	ND	mg/Kg		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90985-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90985-5	DG-AM135-3.5-4	Solid		1/23/2019 13:30		6010B	5	2/1/2019 17:20	7440-47-3	Chromium	80	mg/Kg		1 RL		0.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90985-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90985-5	DG-AM135-3.5-4	Solid		1/23/2019 13:30		6010B	5	2/1/2019 17:20	7440-48-4	Cobalt	12	mg/Kg		1 RL		0.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90985-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90985-5	DG-AM135-3.5-4	Solid		1/23/2019 13:30		6010B	5	2/1/2019 17:20	7440-50-8	Copper	27	mg/Kg		2 RL		1.1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90985-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90985-5	DG-AM135-3.5-4	Solid		1/23/2019 13:30		6010B	5	2/1/2019 17:20	7439-92-1	Lead	7.1	mg/Kg		2 RL		1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90985-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90985-5	DG-AM135-3.5-4	Solid		1/23/2019 13:30		6010B	5	2/1/2019 17:20	7439-98-7	Molybdenum	ND	mg/Kg		2 RL		1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90985-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90985-5	DG-AM135-3.5-4	Solid		1/23/2019 13:30		6010B	5	2/1/2019 17:20	7440-02-0	Nickel	41	mg/Kg		2 RL		1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90985-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90985-5	DG-AM135-3.5-4	Solid		1/23/2019 13:30		6010B	5	2/1/2019 17:20	7782-49-2	Selenium	ND	mg/Kg		3 RL		1.7 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90985-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90985-5	DG-AM135-3.5-4	Solid		1/23/2019 13:30		6010B	5	2/1/2019 17:20	7440-22-4	Silver	ND	mg/Kg		1.5 RL		0.89 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90985-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90985-5	DG-AM135-3.5-4	Solid		1/23/2019 13:30		6010B	5	2/1/2019 17:20	7440-28-0	Thallium	ND	mg/Kg		10 RL		5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90985-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90985-5	DG-AM135-3.5-4	Solid		1/23/2019 13:30		6010B	5	2/1/2019 17:20	7440-62-2	Vanadium	40	mg/Kg		5 RL		2.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90985-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90985-5	DG-AM135-3.5-4	Solid		1/23/2019 13:30		6010B	5	2/1/2019 17:20	7440-66-6	Zinc	103	mg/Kg		5 RL		2.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90985-1	180071			1/23/2019 18:45	440-526072	3050B	1/31/2019 9:51	Total/NA	2 g		50 mL		440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90985-6	DG-AM135-9.5-10	Solid		1/23/2019 13:30		6010B	10	2/4/2019 11:11	7440-36-0	Antimony	15	mg/Kg	J	20 RL		10 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2.01 g		50 mL		440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-6	DG-AM135-9.5-10	Solid		1/23/2019 13:30		6010B	10	2/4/2019 11:11	7440-38-2	Arsenic	27	mg/Kg		6 RL		3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2.01 g		50 mL		440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-6	DG-AM135-9.5-10	Solid		1/23/2019 13:30		6010B	10	2/4/2019 11:11	7440-39-3	Barium	170	mg/Kg		3 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2.01 g		50 mL		440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-6	DG-AM135-9.5-10	Solid		1/23/2019 13:30		6010B	10	2/4/2019 11:11	7440-41-7	Beryllium	ND	mg/Kg		1 RL		0.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2.01 g		50 mL		440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
720-90981-6	DG-AM135-9.5-10	Solid		1/23/2019 13:30		6010B	10	2/4/2019 11:11	7440-43-9	Cadmium	1.9	mg/Kg		1 RL		0.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526067	3050B	1/31/2019 9:45	Total/NA	2.01 g		50 mL		440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
LCS 440-526067/2-A *5		Solid	LCS			6010B	5	2/4/2019 10:56	7440-02-0	Nickel	47.1	mg/Kg		2	RL	1	MDL		95	80	120			Brisbane OU-2 Data Gap Investigation	720-90981-1		Lab Control Sample		440-526067	30508	1/31/2019 9:45	Total/NA	2.01	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Spike	PRIMARY			49.8			3/19/2019
LCS 440-526067/2-A *5		Solid	LCS			6010B	5	2/4/2019 10:56	7782-49-2	Selenium	42.2	mg/Kg		3	RL	1.7	MDL		85	80	120			Brisbane OU-2 Data Gap Investigation	720-90981-1		Lab Control Sample		440-526067	30508	1/31/2019 9:45	Total/NA	2.01	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Spike	PRIMARY			49.8			3/19/2019
LCS 440-526067/2-A *5		Solid	LCS			6010B	5	2/4/2019 10:56	7440-22-4	Silver	23.3	mg/Kg		1.5	RL	0.89	MDL		94	80	120			Brisbane OU-2 Data Gap Investigation	720-90981-1		Lab Control Sample		440-526067	30508	1/31/2019 9:45	Total/NA	2.01	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Spike	PRIMARY			24.9			3/19/2019
LCS 440-526067/2-A *5		Solid	LCS			6010B	5	2/4/2019 10:56	7440-28-0	Thallium	45.3	mg/Kg		10	RL	5	MDL		91	80	120			Brisbane OU-2 Data Gap Investigation	720-90981-1		Lab Control Sample		440-526067	30508	1/31/2019 9:45	Total/NA	2.01	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Spike	PRIMARY			49.8			3/19/2019
LCS 440-526067/2-A *5		Solid	LCS			6010B	5	2/4/2019 10:56	7440-62-2	Vanadium	46.8	mg/Kg		1	RL	0.5	MDL		94	80	120			Brisbane OU-2 Data Gap Investigation	720-90981-1		Lab Control Sample		440-526067	30508	1/31/2019 9:45	Total/NA	2.01	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Spike	PRIMARY			49.8			3/19/2019
LCS 440-526067/2-A *5		Solid	LCS			6010B	5	2/4/2019 10:56	7440-66-6	Zinc	46.9	mg/Kg		5	RL	2.5	MDL		94	80	120			Brisbane OU-2 Data Gap Investigation	720-90981-1		Lab Control Sample		440-526067	30508	1/31/2019 9:45	Total/NA	2.01	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Spike	PRIMARY			49.8			3/19/2019
LCS 440-526072/2-A *5		Solid	LCS			6010B	5	2/1/2019 15:49	7440-38-2	Arsenic	47.9	mg/Kg		3	RL	1.5	MDL		96	80	120			Brisbane OU-2 Data Gap Investigation	720-90981-1		Lab Control Sample		440-526072	30508	1/31/2019 9:51	Total/NA	2.01	g	50	mL	440-526503	TestAmerica Irvine	ICP10		WET	Spike	PRIMARY			49.8			3/19/2019
LCS 440-526072/2-A *5		Solid	LCS			6010B	5	2/1/2019 15:49	7440-39-3	Barium	49	mg/Kg		1.5	RL	0.75	MDL		98	80	120			Brisbane OU-2 Data Gap Investigation	720-90981-1		Lab Control Sample		440-526072	30508	1/31/2019 9:51	Total/NA	2.01	g	50	mL	440-526503	TestAmerica Irvine	ICP10		WET	Spike	PRIMARY			49.8			3/19/2019
LCS 440-526072/2-A *5		Solid	LCS			6010B	5	2/1/2019 15:49	7440-41-7	Beryllium	47.5	mg/Kg		0.5	RL	0.25	MDL		96	80	120			Brisbane OU-2 Data Gap Investigation	720-90981-1		Lab Control Sample		440-526072	30508	1/31/2019 9:51	Total/NA	2.01	g	50	mL	440-526503	TestAmerica Irvine	ICP10		WET	Spike	PRIMARY			49.8			3/19/2019
LCS 440-526072/2-A *5		Solid	LCS			6010B	5	2/1/2019 15:49	7440-43-9	Cadmium	48.3	mg/Kg		0.5	RL	0.25	MDL		97	80	120			Brisbane OU-2 Data Gap Investigation	720-90981-1		Lab Control Sample		440-526072	30508	1/31/2019 9:51	Total/NA	2.01	g	50	mL	440-526503	TestAmerica Irvine	ICP10		WET	Spike	PRIMARY			49.8			3/19/2019
LCS 440-526072/2-A *5		Solid	LCS			6010B	5	2/1/2019 15:49	7440-47-3	Chromium	49.3	mg/Kg		1	RL	0.5	MDL		99	80	120			Brisbane OU-2 Data Gap Investigation	720-90981-1		Lab Control Sample		440-526072	30508	1/31/2019 9:51	Total/NA	2.01	g	50	mL	440-526503	TestAmerica Irvine	ICP10		WET	Spike	PRIMARY			49.8			3/19/2019
LCS 440-526072/2-A *5		Solid	LCS			6010B	5	2/1/2019 15:49	7440-48-4	Cobalt	49.5	mg/Kg		1	RL	0.5	MDL		100	80	120			Brisbane OU-2 Data Gap Investigation	720-90981-1		Lab Control Sample		440-526072	30508	1/31/2019 9:51	Total/NA	2.01	g	50	mL	440-526503	TestAmerica Irvine	ICP10		WET	Spike	PRIMARY			49.8			3/19/2019
LCS 440-526072/2-A *5		Solid	LCS			6010B	5	2/1/2019 15:49	7440-50-8	Copper	50.2	mg/Kg		2	RL	1.1	MDL		101	80	120			Brisbane OU-2 Data Gap Investigation	720-90981-1		Lab Control Sample		440-526072	30508	1/31/2019 9:51	Total/NA	2.01	g	50	mL	440-526503	TestAmerica Irvine	ICP10		WET	Spike	PRIMARY			49.8			3/19/2019
LCS 440-526072/2-A *5		Solid	LCS			6010B	5	2/1/2019 15:49	7439-92-1	Lead	48.7	mg/Kg		2	RL	1	MDL		98	80	120			Brisbane OU-2 Data Gap Investigation	720-90981-1		Lab Control Sample		440-526072	30508	1/31/2019 9:51	Total/NA	2.01	g	50	mL	440-526503	TestAmerica Irvine	ICP10		WET	Spike	PRIMARY			49.8			3/19/2019
LCS 440-526072/2-A *5		Solid	LCS			6010B	5	2/1/2019 15:49	7439-98-7	Molybdenum	49.1	mg/Kg		2	RL	1	MDL		99	80	120			Brisbane OU-2 Data Gap Investigation	720-90981-1		Lab Control Sample		440-526072	30508	1/31/2019 9:51	Total/NA	2.01	g	50	mL	440-526503	TestAmerica Irvine	ICP10		WET	Spike	PRIMARY			49.8			3/19/2019
LCS 440-526072/2-A *5		Solid	LCS			6010B	5	2/1/2019 15:49	7440-02-0	Nickel	48.3	mg/Kg		2	RL	1	MDL		97	80	120			Brisbane OU-2 Data Gap Investigation	720-90981-1		Lab Control Sample		440-526072	30508	1/31/2019 9:51	Total/NA	2.01	g	50	mL	440-526503	TestAmerica Irvine	ICP10		WET	Spike	PRIMARY			49.8			3/19/2019
LCS 440-526072/2-A *5		Solid	LCS			6010B	5	2/1/2019 15:49	7782-49-2	Selenium	44.6	mg/Kg		3	RL	1.7	MDL		90	80	120			Brisbane OU-2 Data Gap Investigation	720-90981-1		Lab Control Sample		440-526072	30508	1/31/2019 9:51	Total/NA	2.01	g	50	mL	440-526503	TestAmerica Irvine	ICP10		WET	Spike	PRIMARY			49.8			3/19/2019
LCS 440-526072/2-A *5		Solid	LCS			6010B	5	2/1/2019 15:49	7440-22-4	Silver	24.6	mg/Kg		1.5	RL	0.89	MDL		99	80	120			Brisbane OU-2 Data Gap Investigation	720-90981-1		Lab Control Sample		440-526072	30508	1/31/2019 9:51	Total/NA	2.01	g	50	mL	440-526503	TestAmerica Irvine	ICP10		WET	Spike	PRIMARY			24.9			3/19/2019
LCS 440-526072/2-A *5		Solid	LCS			6010B	5	2/1/2019 15:49	7440-28-0	Thallium	45.2	mg/Kg		10	RL	5	MDL		91	80	120			Brisbane OU-2 Data Gap Investigation	720-90981-1		Lab Control Sample		440-526072	30508	1/31/2019 9:51	Total/NA	2.01	g	50	mL	440-526503	TestAmerica Irvine	ICP10		WET	Spike	PRIMARY			49.8			3/19/2019
LCS 440-526072/2-A *5		Solid	LCS			6010B	5	2/1/2019 15:49	7440-62-2	Vanadium	48.6	mg/Kg		1	RL	0.5	MDL		98	80	120			Brisbane OU-2 Data Gap Investigation	720-90981-1		Lab Control Sample		440-526072	30508	1/31/2019 9:51	Total/NA	2.01	g	50	mL	440-526503	TestAmerica Irvine	ICP10		WET	Spike	PRIMARY			49.8			3/19/2019
LCS 440-526072/2-A *5		Solid	LCS			6010B	5	2/1/2019 15:49	7440-66-6	Zinc	47.8	mg/Kg		5	RL	2.5	MDL		96	80	120			Brisbane OU-2 Data Gap Investigation	720-90981-1		Lab Control Sample		440-526072	30508	1/31/2019 9:51	Total/NA	2.01	g	50	mL	440-526503	TestAmerica Irvine	ICP10		WET	Spike	PRIMARY			49.8			3/19/2019
MB 440-526066/1-A *5		Solid	MB			6010B	5	2/1/2019 19:01	7440-36-0	Antimony	ND	mg/Kg		10	RL	5	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526066	30508	1/31/2019 9:40	Total/NA	2.01	g	50	mL	440-526507	TestAmerica Irvine	ICP8		WET	Target	PRIMARY						3/19/2019
MB 440-526066/1-A *5		Solid	MB			6010B	5	2/1/2019 19:01	7440-38-2	Arsenic	ND	mg/Kg		3	RL	1.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526066	30508	1/31/2019 9:40	Total/NA	2.01	g	50	mL	440-526507	TestAmerica Irvine	ICP8		WET	Target	PRIMARY						3/19/2019
MB 440-526066/1-A *5		Solid	MB			6010B	5	2/1/2019 19:01	7440-39-3	Barium	ND	mg/Kg		1.5	RL	0.75	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526066	30508	1/31/2019 9:40	Total/NA	2.01	g	50	mL	440-526507	TestAmerica Irvine	ICP8		WET	Target	PRIMARY						3/19/2019
MB 440-526066/1-A *5		Solid	MB			6010B	5	2/1/2019 19:01	7440-41-7	Beryllium	ND	mg/Kg		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526066	30508	1/31/2019 9:40	Total/NA	2.01	g	50	mL	440-526507	TestAmerica Irvine	ICP8		WET	Target	PRIMARY						3/19/2019
MB 440-526066/1-A *5		Solid	MB			6010B	5	2/1/2019 19:01	7440-43-9	Cadmium	ND	mg/Kg		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526066	30508	1/31/2019 9:40	Total/NA	2.01	g	50	mL	440-526507	TestAmerica Irvine	ICP8		WET	Target	PRIMARY						3/19/2019
MB 440-526066/1-A *5		Solid	MB			6010B	5	2/1/2019 19:01	7440-47-3	Chromium	ND	mg/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526066	30508	1/31/2019 9:40	Total/NA	2.01	g	50	mL	440-526507	TestAmerica Irvine	ICP8		WET	Target	PRIMARY						3/19/2019
MB 440-526066/1-A *5		Solid	MB			6010B	5	2/1/2019 19:01	7440-48-4	Cobalt	ND	mg/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526066	30508	1/31/2019 9:40	Total/NA	2.01	g	50	mL	440-526507	TestAmerica Irvine	ICP8		WET	Target	PRIMARY						3/19/2019
MB 440-526066/1-A *5		Solid	MB			6010B	5	2/1/2019 19:01	7440-50-8	Copper	ND	mg/Kg		2	RL	1.1	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526066	30508	1/31/2019 9:40	Total/NA	2.01	g	50	mL	440-526507	TestAmerica Irvine	ICP8		WET	Target	PRIMARY						3/19/2019
MB 440-526066/1-A *5		Solid	MB			6010B	5	2/1/2019 19:01	7439-92-1	Lead	ND	mg/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526066	30508	1/31/2019 9:40	Total/NA	2.01	g	50	mL	440-526507	TestAmerica Irvine	ICP8		WET	Target	PRIMARY						3/19/2019
MB 440-526066/1-A *5		Solid	MB			6010B	5	2/1/2019 19:01	7439-98-7	Molybdenum	ND	mg/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526066	30508	1/31/2019 9:40	Total/NA	2.01	g	50	mL	440-526507	TestAmerica Irvine	ICP8		WET	Target	PRIMARY						3/19/2019
MB 440-526066/1-A *5		Solid	MB			6010B	5	2/1/2019 19:01	7440-02-0	Nickel	ND	mg/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526066	30508	1/31/2019 9:40	Total/NA	2.01	g	50	mL	440-526507	TestAmerica Irvine	ICP8		WET	Target	PRIMARY						3/19/2019
MB 440-526066/1-A *5		Solid	MB			6010B	5	2/1/2019 19:01	7782-49-2	Selenium	ND	mg/Kg		3	RL	1.7	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526066	30508	1/31/2019 9:40	Total/NA	2.01	g	50	mL	440-526507	TestAmerica Irvine	ICP8		WET	Target	PRIMARY						3/19/2019
MB 440-526066/1-A *5		Solid	MB			6010B	5	2/1/2019 19:01	7440-22-4	Silver	ND	mg/Kg		1.5	RL	0.89	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526066	30508	1/31/2019 9:40	Total/NA	2.01	g	50	mL	440-526507	TestAmerica Irvine	ICP8		WET	Target	PRIMARY						3/19/2019
MB 440-526066/1-A *5		Solid	MB			6010B	5	2/1/2019 19:01	7440-28-0	Thallium	ND	mg/Kg		10	RL	5	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526066	30508	1/31/2019 9:40	Total/NA	2.01	g	50	mL	440-526507	TestAmerica Irvine	ICP8		WET	Target	PRIMARY						3/19/2019
MB 440-526066/1-A *5		Solid	MB			6010B	5	2/1/2019 19:01	7440-62-2	Vanadium	ND	mg/Kg		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526066	30508	1/31/2019 9:40	Total/NA	2.01	g	50	mL	440-526507	TestAmerica Irvine	ICP8		WET	Target	PRIMARY						3/19/2019
MB 440-526066/1-A *5		Solid	MB			6010B	5	2/1/2019 19:01	7440-66-6	Zinc	ND	mg/Kg		5	RL	2.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526066	30508	1/31/2019 9:40	Total/NA	2.01	g	50	mL	440-526507	TestAmerica Irvine	ICP8		WET	Target	PRIMARY						3/19/2019
MB 440-526067/1-A *5		Solid	MB			6010B	5	2/4/2019 10:53	7440-36-0	Antimony	ND	mg/Kg		10	RL	5	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526067	30508	1/31/2019 9:45	Total/NA	2.01	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
MB 440-526067/1-A *5		Solid	MB			6010B	5	2/4/2019 10:53	7440-38-2	Arsenic	ND	mg/Kg		3	RL	1.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526067	30508	1/31/2019 9:45	Total/NA	2.01	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
MB 440-526067/1-A *5		Solid	MB			6010B	5	2/4/2019 10:53	7440-39-3	Barium	ND	mg/Kg		1.5	RL	0.75	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526067	30508	1/31/2019 9:45	Total/NA	2.01	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
MB 440-526067/1-A *5		Solid	MB			6010B	5	2/4/2019 10:53	7440-41-7	Beryllium	ND	mg/Kg		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526067	30508	1/31/2019 9:45	Total/NA	2.01	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
MB 440-526067/1-A *5		Solid	MB			6010B	5	2/4/2019 10:53	7440-43-9	Cadmium	ND	mg/Kg		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526067	30508	1/31/2019 9:45	Total/NA	2.01	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
MB 440-526067/1-A *5		Solid	MB			6010B	5	2/4/2019 10:53	7440-47-3	Chromium	ND	mg/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526067	30508	1/31/2019 9:45	Total/NA	2.01	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
MB 440-526067/1-A *5		Solid	MB			6010B	5	2/4/2019 10:53	7440-48-4	Cobalt	ND	mg/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526067	30508	1/31/2019 9:45	Total/NA	2.01	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
MB 440-526067/1-A *5		Solid	MB			6010B	5	2/4/2019 10:53	7440-50-8	Copper	ND	mg/Kg		2	RL	1.1	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526067	30508	1/31/2019 9:45	Total/NA	2.01	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
MB 440-526067/1-A *5		Solid	MB			6010B	5	2/4/2019 10:53	7439-92-1	Lead	ND	mg/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526067	30508	1/31/2019 9:45	Total/NA	2.01	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
MB 440-526067/1-A *5		Solid	MB			6010B	5	2/4/2019 10:53	7439-98-7	Molybdenum	ND	mg/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526067	30508	1/31/2019 9:45	Total/NA	2.01	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
MB 440-526067/1-A *5		Solid	MB			6010B	5	2/4/2019 10:53	7440-02-0	Nickel	ND	mg/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526067	30508	1/31/2019 9:45	Total/NA	2.01	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
MB 440-526067/1-A *5		Solid	MB			6010B	5	2/4/2019 10:53	7782-49-2	Selenium	ND	mg/Kg		3	RL	1.7	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526067	30508	1/31/2019 9:45	Total/NA	2.01	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
MB 440-526067/1-A *5		Solid	MB			6010B	5	2/4/2019 10:53	7440-22-4	Silver	ND	mg/Kg		1.5	RL	0.89	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526067	30508	1/31/2019 9:45	Total/NA	2.01	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
MB 440-526067/1-A *5		Solid	MB			6010B	5	2/4/2019 10:53	7440-28-0	Thallium	ND	mg/Kg		10	RL	5	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526067	30508	1/31/2019 9:45	Total/NA	2.01	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
MB 440-526067/1-A *5		Solid	MB			6010B	5	2/4/2019 10:53	7440-62-2	Vanadium	ND	mg/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526067	30508	1/31/2019 9:45	Total/NA	2.01	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
MB 440-526067/1-A *5		Solid	MB			6010B	5	2/4/2019 10:53	7440-66-6	Zinc	ND	mg/Kg		5	RL	2.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526067	30508	1/31/2019 9:45	Total/NA	2.01	g	50	mL	440-526660	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
MB 440-526072/1-A *5		Solid	MB			6010B	5	2/1/2019 15:47	7440-36-0	Antimony	ND	mg/Kg		10	RL	5	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526072	30508	1/31/2019 9:51	Total/NA	2.01	g	50	mL	440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
MB 440-526072/1-A *5		Solid	MB			6010B	5	2/1/2019 15:47	7440-38-2	Arsenic	ND	mg/Kg		3	RL	1.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526072	30508	1/31/2019 9:51	Total/NA	2.01	g	50	mL	440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
MB 440-526072/1-A *5		Solid	MB			6010B	5	2/1/2019 15:47	7440-39-3	Barium	ND	mg/Kg		1.5	RL	0.75	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526072	30508	1/31/2019 9:51	Total/NA	2.01	g	50	mL	440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
MB 440-526072/1-A *5		Solid	MB			6010B	5	2/1/2019 15:47	7440-41-7	Beryllium	ND	mg/Kg		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526072	30508	1/31/2019 9:51	Total/NA	2.01	g	50	mL	440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
MB 440-526072/1-A *5		Solid	MB			6010B	5	2/1/2019 15:47	7440-43-9	Cadmium	ND	mg/Kg		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526072	30508	1/31/2019 9:51	Total/NA	2.01	g	50	mL	440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
MB 440-526072/1-A *5		Solid	MB			6010B	5	2/1/2019 15:47	7440-47-3	Chromium	ND	mg/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526072	30508	1/31/2019 9:51	Total/NA	2.01	g	50	mL	440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
MB 440-526072/1-A *5		Solid	MB			6010B	5	2/1/2019 15:47	7440-48-4	Cobalt	ND	mg/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526072	30508	1/31/2019 9:51	Total/NA	2.01	g	50	mL	440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
MB 440-526072/1-A *5		Solid	MB			6010B	5	2/1/2019 15:47	7440-50-8	Copper	ND	mg/Kg		2	RL	1.1	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526072	30508	1/31/2019 9:51	Total/NA	2.01	g	50	mL	440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
MB 440-526072/1-A *5		Solid	MB			6010B	5	2/1/2019 15:47	7439-92-1	Lead	ND	mg/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526072	30508	1/31/2019 9:51	Total/NA	2.01	g	50	mL	440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
MB 440-526072/1-A *5		Solid	MB			6010B	5	2/1/2019 15:47	7439-98-7	Molybdenum	ND	mg/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526072	30508	1/31/2019 9:51	Total/NA	2.01	g	50	mL	440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
MB 440-526072/1-A *5		Solid	MB			6010B	5	2/1/2019 15:47	7440-02-0	Nickel	ND	mg/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526072	30508	1/31/2019 9:51	Total/NA	2.01	g	50	mL	440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMARY						3/19/2019
MB 440-526072/1-A *5		Solid	MB			6010B	5	2/1/2019 15:47	7782-49-2	Selenium	ND	mg/Kg		3	RL	1.7	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1		Method Blank		440-526072	30508	1/31/2019 9:51	Total/NA	2.01	g	50	mL	440-526503	TestAmerica Irvine	ICP10		WET	Target	PRIMAR

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90981-5	DG-AR135-3.5-4	Solid		1/23/2019 13:30		8015B	1	1/26/2019 12:28		Motor Oil Range Organics [C24-C36]	17	mg/Kg		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525025	3546	1/25/2019 15:17	Total/NA	15.09	g	1	mL	440-524947	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	7.544					3/19/2019
720-90981-5	DG-AR135-3.5-4	Solid		1/23/2019 13:30		8015B	1	1/26/2019 12:28	630-02-4	n-Octacosane	11	mg/Kg		5	RL	2.5	MDL	80	40	140			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525025	3546	1/25/2019 15:17	Total/NA	15.09	g	1	mL	440-524947	TestAmerica Irvine	GC69A	1C	WET	Surrogate	PRIMARY	7.102	13.3	13.3			3/19/2019
720-90981-6	DG-AR135-9.5-10	Solid		1/23/2019 13:30		8015B	1	1/26/2019 11:27		Diesel Range Organics [C10-C28]	10	mg/Kg		4.9	RL	2.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525025	3546	1/25/2019 15:17	Total/NA	15.37	g	1	mL	440-524947	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	4.587					3/19/2019
720-90981-6	DG-AR135-9.5-10	Solid		1/23/2019 13:30		8015B	1	1/26/2019 11:27		Motor Oil Range Organics [C24-C36]	8	mg/Kg		4.9	RL	2.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525025	3546	1/25/2019 15:17	Total/NA	15.37	g	1	mL	440-524947	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	7.544					3/19/2019
720-90981-6	DG-AR135-9.5-10	Solid		1/23/2019 13:30		8015B	1	1/26/2019 11:27	630-02-4	n-Octacosane	11	mg/Kg		4.9	RL	2.4	MDL	84	40	140			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525025	3546	1/25/2019 15:17	Total/NA	15.37	g	1	mL	440-524947	TestAmerica Irvine	GC69A	1C	WET	Surrogate	PRIMARY	7.103	13	13			3/19/2019
720-90981-7	DG-AR155-0.5-1	Solid		1/23/2019 14:40		8015B	1	1/26/2019 10:06		Diesel Range Organics [C10-C28]	14	mg/Kg		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525025	3546	1/25/2019 15:17	Total/NA	15.09	g	1	mL	440-524947	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	4.593					3/19/2019
720-90981-7	DG-AR155-0.5-1	Solid		1/23/2019 14:40		8015B	1	1/26/2019 10:06		Motor Oil Range Organics [C24-C36]	20	mg/Kg		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525025	3546	1/25/2019 15:17	Total/NA	15.09	g	1	mL	440-524947	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	7.544					3/19/2019
720-90981-7	DG-AR155-0.5-1	Solid		1/23/2019 14:40		8015B	1	1/26/2019 10:06	630-02-4	n-Octacosane	11	mg/Kg		5	RL	2.5	MDL	85	40	140			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525025	3546	1/25/2019 15:17	Total/NA	15.09	g	1	mL	440-524947	TestAmerica Irvine	GC69A	1C	WET	Surrogate	PRIMARY	7.107	13.3	13.3			3/19/2019
720-90981-8	DG-AR155-3.5-4	Solid		1/23/2019 14:40		8015B	1	1/26/2019 5:21		Diesel Range Organics [C10-C28]	140	mg/Kg		9.8	RL	4.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525025	3546	1/25/2019 15:17	Total/NA	15.27	g	2	mL	440-524947	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	4.614					3/19/2019
720-90981-8	DG-AR155-3.5-4	Solid		1/23/2019 14:40		8015B	1	1/26/2019 5:21		Motor Oil Range Organics [C24-C36]	93	mg/Kg		9.8	RL	4.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525025	3546	1/25/2019 15:17	Total/NA	15.27	g	2	mL	440-524947	TestAmerica Irvine	GC69A	1C	WET	Surrogate	PRIMARY	7.544					3/19/2019
720-90981-8	DG-AR155-3.5-4	Solid		1/23/2019 14:40		8015B	1	1/26/2019 5:21	630-02-4	n-Octacosane	13	mg/Kg		9.8	RL	4.9	MDL	96	40	140			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525025	3546	1/25/2019 15:17	Total/NA	15.27	g	2	mL	440-524947	TestAmerica Irvine	GC69A	1C	WET	Surrogate	PRIMARY	7.1	13.1	13.1			3/19/2019
720-90981-9	DG-AR155-0.5-1	Solid		1/23/2019 15:30		8015B	1	1/26/2019 10:26		Diesel Range Organics [C10-C28]	8.3	mg/Kg		4.9	RL	2.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525025	3546	1/25/2019 15:17	Total/NA	15.37	g	1	mL	440-524947	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	4.592					3/19/2019
720-90981-9	DG-AR155-0.5-1	Solid		1/23/2019 15:30		8015B	1	1/26/2019 10:26		Motor Oil Range Organics [C24-C36]	13	mg/Kg		4.9	RL	2.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525025	3546	1/25/2019 15:17	Total/NA	15.37	g	1	mL	440-524947	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	7.544					3/19/2019
720-90981-9	DG-AR155-0.5-1	Solid		1/23/2019 15:30		8015B	1	1/26/2019 10:26	630-02-4	n-Octacosane	12	mg/Kg		4.9	RL	2.4	MDL	92	40	140			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525025	3546	1/25/2019 15:17	Total/NA	15.37	g	1	mL	440-524947	TestAmerica Irvine	GC69A	1C	WET	Surrogate	PRIMARY	7.1	13.1	13.1			3/19/2019
LCS 440-525025/2-A		Solid	LCS	1/23/2019 15:30		8015B	1	1/26/2019 2:58		Diesel Range Organics [C10-C28]	58.2	mg/Kg		5	RL	2.5	MDL	87	45	115					720-90981-1	Lab Control Sample		440-525025	3546	1/25/2019 15:17	Total/NA	15	g	1	mL	440-524947	TestAmerica Irvine	GC69A	1C	WET	Spike	PRIMARY	4.587	66.7				3/19/2019
LCS 440-525025/2-A		Solid	LCS	1/23/2019 15:30		8015B	1	1/26/2019 2:58	630-02-4	n-Octacosane	11	mg/Kg		5	RL	2.5	MDL	82	40	140					720-90981-1	Lab Control Sample		440-525025	3546	1/25/2019 15:17	Total/NA	15	g	1	mL	440-524947	TestAmerica Irvine	GC69A	1C	WET	Surrogate	PRIMARY	7.103	13.3	13.3			3/19/2019
LCS 440-525032/2-A		Solid	LCS	1/23/2019 10:01		8015B	1	1/29/2019 10:01		Diesel Range Organics [C10-C28]	63.3	mg/Kg		5	RL	2.5	MDL	95	45	115					720-90981-1	Lab Control Sample		440-525032	3546	1/25/2019 15:47	Total/NA	15	g	1	mL	440-525504	TestAmerica Irvine	GC69A	1C	WET	Spike	PRIMARY	4.587	66.7				3/19/2019
LCS 440-525032/2-A		Solid	LCS	1/23/2019 10:01		8015B	1	1/29/2019 10:01	630-02-4	n-Octacosane	11.9	mg/Kg		5	RL	2.5	MDL	89	40	140					720-90981-1	Lab Control Sample		440-525032	3546	1/25/2019 15:47	Total/NA	15	g	1	mL	440-525504	TestAmerica Irvine	GC69A	1C	WET	Surrogate	PRIMARY	7.11	13.3	13.3			3/19/2019
MB 440-525025/1-A		Solid	MB	1/23/2019 15:30		8015B	1	1/26/2019 3:19		Diesel Range Organics [C10-C28]	ND	mg/Kg		5	RL	2.5	MDL								720-90981-1	Method Blank		440-525025	3546	1/25/2019 15:17	Total/NA	15	g	1	mL	440-524947	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	4.587					3/19/2019
MB 440-525025/1-A		Solid	MB	1/23/2019 15:30		8015B	1	1/26/2019 3:19		Motor Oil Range Organics [C24-C36]	ND	mg/Kg		5	RL	2.5	MDL								720-90981-1	Method Blank		440-525025	3546	1/25/2019 15:17	Total/NA	15	g	1	mL	440-524947	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	7.544					3/19/2019
MB 440-525025/1-A		Solid	MB	1/23/2019 15:30		8015B	1	1/26/2019 3:19	630-02-4	n-Octacosane	9.97	mg/Kg		5	RL	2.5	MDL	75	40	140					720-90981-1	Method Blank		440-525025	3546	1/25/2019 15:17	Total/NA	15	g	1	mL	440-524947	TestAmerica Irvine	GC69A	1C	WET	Surrogate	PRIMARY	7.098	13.3	13.3			3/19/2019
MB 440-525032/1-A		Solid	MB	1/23/2019 10:22		8015B	1	1/29/2019 10:22		Diesel Range Organics [C10-C28]	2.86	mg/Kg	J	5	RL	2.5	MDL								720-90981-1	Method Blank		440-525032	3546	1/25/2019 15:47	Total/NA	15	g	1	mL	440-525504	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	4.587					3/19/2019
MB 440-525032/1-A		Solid	MB	1/23/2019 10:22		8015B	1	1/29/2019 10:22		Motor Oil Range Organics [C24-C36]	2.74	mg/Kg	J	5	RL	2.5	MDL								720-90981-1	Method Blank		440-525032	3546	1/25/2019 15:47	Total/NA	15	g	1	mL	440-525504	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	7.542					3/19/2019
MB 440-525032/1-A		Solid	MB	1/23/2019 10:22		8015B	1	1/29/2019 10:22	630-02-4	n-Octacosane	12.2	mg/Kg		5	RL	2.5	MDL	91	40	140					720-90981-1	Method Blank		440-525032	3546	1/25/2019 15:47	Total/NA	15	g	1	mL	440-525504	TestAmerica Irvine	GC69A	1C	WET	Surrogate	PRIMARY	7.105	13.3	13.3			3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8081A	1	1/29/2019 14:43	72-54-8	4,4'-DDD	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525247	3546	1/29/2019 6:19	Total/NA	15.29	g	2	mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.617					3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8081A	1	1/29/2019 14:43	72-55-9	4,4'-DDE	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525247	3546	1/29/2019 6:19	Total/NA	15.29	g	2	mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.178					3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8081A	1	1/29/2019 14:43	50-29-3	4,4'-DDT	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525247	3546	1/29/2019 6:19	Total/NA	15.29	g	2	mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.907					3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8081A	1	1/29/2019 14:43	309-00-2	Aldrin	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525247	3546	1/29/2019 6:19	Total/NA	15.29	g	2	mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8081A	1	1/29/2019 14:43	319-84-6	alpha-BHC	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525247	3546	1/29/2019 6:19	Total/NA	15.29	g	2	mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	3.66					3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8081A	1	1/29/2019 14:43	5103-71-9	alpha-Chlordane	ND	ug/Kg		4.9	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525247	3546	1/29/2019 6:19	Total/NA	15.29	g	2	mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8081A	1	1/29/2019 14:43	319-85-7	beta-BHC	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525247	3546	1/29/2019 6:19	Total/NA	15.29	g	2	mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8081A	1	1/29/2019 14:43	12789-03-6	Chlordane (technical)	ND	ug/Kg		49	RL	9.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525247	3546	1/29/2019 6:19	Total/NA	15.29	g	2	mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8081A	1	1/29/2019 14:43	2051-24-3	DCB Decachlorobiphenyl (Surr)	12	ug/Kg						74	21	117			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525247	3546	1/29/2019 6:19	Total/NA	15.29	g	2	mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Surrogate	PRIMARY	8.503	16.4	16.4			3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8081A	1	1/29/2019 14:43	319-86-8	delta-BHC	ND	ug/Kg		9.8	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525247	3546	1/29/2019 6:19	Total/NA	15.29	g	2	mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	4.207					3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8081A	1	1/29/2019 14:43	60-57-1	Dieldrin	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525247	3546	1/29/2019 6:19	Total/NA	15.29	g	2	mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.243					3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8081A	1	1/29/2019 14:43	959-98-8	Endosulfan I	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525247	3546	1/29/2019 6:19	Total/NA	15.29	g	2	mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8081A	1	1/29/2019 14:43	33213-65-9	Endosulfan II	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525247	3546	1/29/2019 6:19	Total/NA	15.29	g	2	mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8081A	1	1/29/2019 14:43	1031-07-8	Endosulfan sulfate	ND	ug/Kg		9.8	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525247	3546	1/29/2019 6:19	Total/NA	15.29	g	2	mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	6.308					3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8081A	1	1/29/2019 14:43	72-20-8	Endrin	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525247	3546	1/29/2019 6:19	Total/NA	15.29	g	2	mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.49					3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8081A	1	1/29/2019 14:43	7421-93-4	Endrin aldehyde	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525247	3546	1/29/2019 6:19	Total/NA	15.29	g	2	mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.998					3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8081A	1	1/29/2019 14:43	53494-70-5	Endrin ketone	ND	ug/Kg		4.9	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525247	3546	1/29/2019 6:19	Total/NA	15.29	g	2	mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	7.022					3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8081A	1	1/29/2019 14:43	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525247	3546	1/29/2019 6:19	Total/NA	15.29	g	2	mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8081A	1	1/29/2019 14:43	5103-74-2	gamma-Chlordane	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525247	3546	1/29/2019 6:19	Total/NA	15.29	g	2	mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	4.96					3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8081A	1	1/29/2019 14:43	76-44-8	Heptachlor	ND	ug/Kg		4.9	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525247	3546	1/29/2019 6:19	Total/NA	15.29	g	2	mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	4.267					3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8081A	1	1/29/2019 14:43	1024-57-3	Heptachlor epoxide	ND	ug/Kg		4.9	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525247	3546	1/29/2019 6:19	Total/NA	15.29	g	2	mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8081A	1	1/29/2019 14:43	72-43-5	Methoxychlor	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525247	3546	1/29/2019 6:19	Total/NA	15.29	g	2	mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8081A	1	1/29/2019 14:43	877-09-8	Tetrachloro-m-xylene	12	ug/Kg						74	28	115			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525247	3546	1/29/2019 6:19	Total/NA	15.29	g	2	mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Surrogate	PRIMARY	3.112	16.4	16.4			3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8081A	1	1/29/2019 14:43	8001-35-2	Toxaphene	ND	ug/Kg		200	RL	49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525247	3546	1/29/2019 6:19	Total/NA	15.29	g	2	mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-1 MS	DG-AR135-0.5-1	Solid	MS	1/23/2019 13:00		8081A	1	1/29/2019 13:44	72-54-8	4,4'-DDD	8.26	ug/Kg		4.9	RL	1.5	MDL	64	10	150	0	26	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071	Matrix Spike		1/23/2019 18:45	440-525247	3546	1/29/2019 6:19	Total/NA	15.42	g	2	mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	5.617	13	13			3/19/2019
720-90981-1 MS	DG-AR135-0.5-1	Solid	MS	1/23/2019 13:00		8081A	1	1/29/2019 13:44	72-55-9	4,4'-DDE	9.9	ug/Kg		4.9	RL	1.5	MDL	76	10	150	2	40	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071	Matrix Spike		1/23/2019 18:45	440-525247	3546	1/29/2019 6:19	Total/NA	15.42	g	2	mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	5.175	13	13			3/19/2019
720-90981-1 MS	DG-AR135-0.5-1	Solid	MS	1/23/2019 13:00		8081A	1	1/29/2019 13:44	50-29-3	4,4'-DDT	9.89	ug/Kg		4.9	RL	1.5	MDL	76	13	141	1	26	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071	Matrix Spike		1/23/2019 18:45	440-525247	3546	1/29/2019 6:19	Total/NA	15.42	g	2	mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	5.907	13	13			3/19/2019
720-90981-1 MS	DG-AR135-0.5-1	Solid	MS	1/23/2019 13:00		8081A	1	1/29/2019 13:44	309-00-2	Aldrin	9.25	ug/Kg		4.9	RL	1.5	MDL	70	10	150	2	26	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071	Matrix Spike		1/23/2019 18:45	440-525247	3546	1/29/2019 6:19	Total/NA	15.42	g	2	mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	4.658	13	13			3/19/2019
720-90981-1 MS	DG-AR135-0.5-1	Solid	MS	1/23/2019 13:00		8081A	1	1/29/2019 13:44	319-84-6	alpha-BHC	9.77	ug/Kg		4.9	RL	1.5	MDL	75	12	125	3	18	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071	Matrix Spike		1/23/2019 18:45	440-525247	3546	1/29/2019 6:19	Total/NA	15.42	g	2	mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	3.658	13	13			3/19/2019
720-90981-1 MS	DG-AR135-0.5-1	Solid	MS	1/23/2019 13:00		8081A	1	1/29/2019 13:44	5103-71-9	alpha-Chlordane	8.82	ug/Kg		4.9	RL	1.9	MDL	68	10	150	1	40	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071	Matrix Spike		1/23/2019 18:45	440-525247	3546	1/29/2019 6:19	Total/NA	15.42	g	2	mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	5.05	13	13			3/19/2019
720-90981-1 MS	DG-AR135-0.5-1	Solid	MS	1/23/2019 13:00		8081A	1	1/29/2019 13:44	319-85-7	beta-BHC	9.48	ug/Kg		4.9	RL	1.5	MDL	73	10	150	1	33	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071	Matrix Spike		1/23/2019 18:45	440-525247	3546	1/29/2019 6:19	Total/NA	15.42	g	2	mL	440-525535	TestAmerica Irvine	GC43	2C	WET

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90981-13	DG-AX95-0.5-1	Solid		1/23/2019 9:00		8081A	1	1/29/2019 18:37	60-57-1	Dieldrin	ND	ug/Kg		4.9 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.37 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-13	DG-AX95-0.5-1	Solid		1/23/2019 9:00		8081A	1	1/29/2019 18:37	959-98-8	Endosulfan I	ND	ug/Kg		4.9 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.37 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-13	DG-AX95-0.5-1	Solid		1/23/2019 9:00		8081A	1	1/29/2019 18:37	33213-65-9	Endosulfan II	ND	ug/Kg		4.9 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.37 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.69					3/19/2019
720-90981-13	DG-AX95-0.5-1	Solid		1/23/2019 9:00		8081A	1	1/29/2019 18:37	1031-07-8	Endosulfan sulfate	ND	ug/Kg		9.8 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.37 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-13	DG-AX95-0.5-1	Solid		1/23/2019 9:00		8081A	1	1/29/2019 18:37	72-20-8	Endrin	ND	ug/Kg		4.9 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.37 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.49					3/19/2019
720-90981-13	DG-AX95-0.5-1	Solid		1/23/2019 9:00		8081A	1	1/29/2019 18:37	7421-93-4	Endrin aldehyde	ND	ug/Kg		4.9 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.37 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.998					3/19/2019
720-90981-13	DG-AX95-0.5-1	Solid		1/23/2019 9:00		8081A	1	1/29/2019 18:37	53494-70-5	Endrin ketone	ND	ug/Kg		4.9 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.37 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	7.018					3/19/2019
720-90981-13	DG-AX95-0.5-1	Solid		1/23/2019 9:00		8081A	1	1/29/2019 18:37	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		4.9 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.37 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-13	DG-AX95-0.5-1	Solid		1/23/2019 9:00		8081A	1	1/29/2019 18:37	5103-74-2	gamma-Chlordane	ND	ug/Kg		4.9 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.37 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	4.957					3/19/2019
720-90981-13	DG-AX95-0.5-1	Solid		1/23/2019 9:00		8081A	1	1/29/2019 18:37	76-44-8	Heptachlor	ND	ug/Kg		4.9 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.37 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	4.265					3/19/2019
720-90981-13	DG-AX95-0.5-1	Solid		1/23/2019 9:00		8081A	1	1/29/2019 18:37	1024-57-3	Heptachlor epoxide	ND	ug/Kg		4.9 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.37 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	4.842					3/19/2019
720-90981-13	DG-AX95-0.5-1	Solid		1/23/2019 9:00		8081A	1	1/29/2019 18:37	72-43-5	Methoxychlor	ND	ug/Kg		4.9 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.37 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	3.96					3/19/2019
720-90981-13	DG-AX95-0.5-1	Solid		1/23/2019 9:00		8081A	1	1/29/2019 18:37	57-74-9	Chlordane (technical)	ND	ug/Kg		9.8 RL		9.7 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.37 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-13	DG-AX95-0.5-1	Solid		1/23/2019 9:00		8081A	1	1/29/2019 18:37	877-09-8	Tetrachloro-m-xylene	9	ug/Kg		4.9 RL		1.5 MDL		55		28	115		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.37 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Surrogate	PRIMARY	3.11	16.3	16.3			3/19/2019
720-90981-14	DG-AX95-3.5-4	Solid		1/23/2019 9:00		8081A	1	1/29/2019 19:07	8001-35-2	Toxaphene	ND	ug/Kg		200 RL		49 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.02 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-14	DG-AX95-3.5-4	Solid		1/23/2019 9:00		8081A	1	1/29/2019 19:07	72-54-8	4,4'-DDD	ND	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.02 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.617					3/19/2019
720-90981-14	DG-AX95-3.5-4	Solid		1/23/2019 9:00		8081A	1	1/29/2019 19:07	72-55-9	4,4'-DDE	ND	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.02 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.177					3/19/2019
720-90981-14	DG-AX95-3.5-4	Solid		1/23/2019 9:00		8081A	1	1/29/2019 19:07	50-29-3	4,4'-DDT	ND	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.02 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.91					3/19/2019
720-90981-14	DG-AX95-3.5-4	Solid		1/23/2019 9:00		8081A	1	1/29/2019 19:07	309-00-2	Aldrin	ND	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.02 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	4.438					3/19/2019
720-90981-14	DG-AX95-3.5-4	Solid		1/23/2019 9:00		8081A	1	1/29/2019 19:07	319-84-6	alpha-BHC	ND	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.02 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-14	DG-AX95-3.5-4	Solid		1/23/2019 9:00		8081A	1	1/29/2019 19:07	5103-71-9	alpha-Chlordane	ND	ug/Kg		5 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.02 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-14	DG-AX95-3.5-4	Solid		1/23/2019 9:00		8081A	1	1/29/2019 19:07	319-85-7	beta-BHC	ND	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.02 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-14	DG-AX95-3.5-4	Solid		1/23/2019 9:00		8081A	1	1/29/2019 19:07	12789-03-6	Chlordane (technical)	ND	ug/Kg		50 RL		10 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.02 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-14	DG-AX95-3.5-4	Solid		1/23/2019 9:00		8081A	1	1/29/2019 19:07	2051-24-3	DCB Decachlorobiphenyl (Surr)	13	ug/Kg						79	21	117			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.02 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Surrogate	PRIMARY	8.505	16.6	16.6			3/19/2019
720-90981-14	DG-AX95-3.5-4	Solid		1/23/2019 9:00		8081A	1	1/29/2019 19:07	319-86-8	delta-BHC	ND	ug/Kg		10 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.02 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	4.193					3/19/2019
720-90981-14	DG-AX95-3.5-4	Solid		1/23/2019 9:00		8081A	1	1/29/2019 19:07	60-57-1	Dieldrin	ND	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.02 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.242					3/19/2019
720-90981-14	DG-AX95-3.5-4	Solid		1/23/2019 9:00		8081A	1	1/29/2019 19:07	959-98-8	Endosulfan I	ND	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.02 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.092					3/19/2019
720-90981-14	DG-AX95-3.5-4	Solid		1/23/2019 9:00		8081A	1	1/29/2019 19:07	33213-65-9	Endosulfan II	ND	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.02 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.69					3/19/2019
720-90981-14	DG-AX95-3.5-4	Solid		1/23/2019 9:00		8081A	1	1/29/2019 19:07	1031-07-8	Endosulfan sulfate	ND	ug/Kg		10 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.02 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-14	DG-AX95-3.5-4	Solid		1/23/2019 9:00		8081A	1	1/29/2019 19:07	72-20-8	Endrin	ND	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.02 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-14	DG-AX95-3.5-4	Solid		1/23/2019 9:00		8081A	1	1/29/2019 19:07	7421-93-4	Endrin aldehyde	ND	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.02 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.998					3/19/2019
720-90981-14	DG-AX95-3.5-4	Solid		1/23/2019 9:00		8081A	1	1/29/2019 19:07	53494-70-5	Endrin ketone	ND	ug/Kg		5 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.02 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	7.022					3/19/2019
720-90981-14	DG-AX95-3.5-4	Solid		1/23/2019 9:00		8081A	1	1/29/2019 19:07	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.02 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-14	DG-AX95-3.5-4	Solid		1/23/2019 9:00		8081A	1	1/29/2019 19:07	5103-74-2	gamma-Chlordane	ND	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.02 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	4.957					3/19/2019
720-90981-14	DG-AX95-3.5-4	Solid		1/23/2019 9:00		8081A	1	1/29/2019 19:07	76-44-8	Heptachlor	ND	ug/Kg		5 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.02 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	4.267					3/19/2019
720-90981-14	DG-AX95-3.5-4	Solid		1/23/2019 9:00		8081A	1	1/29/2019 19:07	1024-57-3	Heptachlor epoxide	ND	ug/Kg		5 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.02 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	4.838					3/19/2019
720-90981-14	DG-AX95-3.5-4	Solid		1/23/2019 9:00		8081A	1	1/29/2019 19:07	72-43-5	Methoxychlor	ND	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.02 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-14	DG-AX95-3.5-4	Solid		1/23/2019 9:00		8081A	1	1/29/2019 19:07	877-09-8	Tetrachloro-m-xylene	11	ug/Kg						63	28	115			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.02 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Surrogate	PRIMARY	3.112	16.6	16.6			3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8081A	1	1/29/2019 19:36	8001-35-2	Toxaphene	ND	ug/Kg		200 RL		50 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.34 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8081A	1	1/29/2019 19:36	72-54-8	4,4'-DDD	ND	ug/Kg		4.9 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.34 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.617					3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8081A	1	1/29/2019 19:36	72-55-9	4,4'-DDE	ND	ug/Kg		4.9 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.34 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.178					3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8081A	1	1/29/2019 19:36	50-29-3	4,4'-DDT	ND	ug/Kg		4.9 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.34 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.907					3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8081A	1	1/29/2019 19:36	309-00-2	Aldrin	ND	ug/Kg		4.9 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.34 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	4.442					3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8081A	1	1/29/2019 19:36	319-84-6	alpha-BHC	ND	ug/Kg		4.9 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.34 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	3.645					3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8081A	1	1/29/2019 19:36	5103-71-9	alpha-Chlordane	ND	ug/Kg		4.9 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.34 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8081A	1	1/29/2019 19:36	319-85-7	beta-BHC	ND	ug/Kg		4.9 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.34 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	4.015					3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8081A	1	1/29/2019 19:36	12789-03-6	Chlordane (technical)	ND	ug/Kg		49 RL		9.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.34 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8081A	1	1/29/2019 19:36	2051-24-3	DCB Decachlorobiphenyl (Surr)	10	ug/Kg						63	21	117			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.34 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Surrogate	PRIMARY	8.502	16.3	16.3			3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8081A	1	1/29/2019 19:36	319-86-8	delta-BHC	ND	ug/Kg		9.8 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.34 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8081A	1	1/29/2019 19:36	60-57-1	Dieldrin	ND	ug/Kg		4.9 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.34 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.243					3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8081A	1	1/29/2019 19:36	959-98-8	Endosulfan I	ND	ug/Kg		4.9 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.34 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8081A	1	1/29/2019 19:36	33213-65-9	Endosulfan II	ND	ug/Kg		4.9 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.34 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.687					3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8081A	1	1/29/2019 19:36	1031-07-8	Endosulfan sulfate	ND	ug/Kg		9.8 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.34 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	6.303					3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8081A	1	1/29/2019 19:36	72-20-8	Endrin	ND	ug/Kg		4.9 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.34 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8081A	1	1/29/2019 19:36	7421-93-4	Endrin aldehyde	ND	ug/Kg		4.9 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.34 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.998					3/19/2019
720-90981-15	DG-AX95-9.5-10

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90981-2	DG-AR135-3.5-4	Solid		1/23/2019 13:00		8081A	1	1/29/2019 15:12	53494-70-5	Endrin ketone	ND	ug/Kg		5 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.1 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY		7.022					3/19/2019
720-90981-2	DG-AR135-3.5-4	Solid		1/23/2019 13:00		8081A	1	1/29/2019 15:12	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.1 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY							3/19/2019
720-90981-2	DG-AR135-3.5-4	Solid		1/23/2019 13:00		8081A	1	1/29/2019 15:12	5103-74-2	gamma-Chlordane	ND	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.1 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY		4.955					3/19/2019
720-90981-2	DG-AR135-3.5-4	Solid		1/23/2019 13:00		8081A	1	1/29/2019 15:12	76-44-8	Heptachlor	ND	ug/Kg		5 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.1 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY		4.243					3/19/2019
720-90981-2	DG-AR135-3.5-4	Solid		1/23/2019 13:00		8081A	1	1/29/2019 15:12	1024-57-3	Heptachlor epoxide	ND	ug/Kg		5 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.1 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY							3/19/2019
720-90981-2	DG-AR135-3.5-4	Solid		1/23/2019 13:00		8081A	1	1/29/2019 15:12	72-43-5	Methoxychlor	ND	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.1 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY							3/19/2019
720-90981-2	DG-AR135-3.5-4	Solid		1/23/2019 13:00		8081A	1	1/29/2019 15:12	8001-35-2	Toxaphene	ND	ug/Kg		200 RL		50 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.1 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY							3/19/2019
720-90981-20	DG-AW115-3.5-4	Solid		1/23/2019 10:50		8081A	1	1/30/2019 16:59	72-54-8	4,4'-DDD	ND	ug/Kg		4.9 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.46 g		2 mL		440-525826	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY		5.617					3/19/2019
720-90981-20	DG-AW115-3.5-4	Solid		1/23/2019 10:50		8081A	1	1/30/2019 16:59	72-55-9	4,4'-DDE	27	ug/Kg	J	4.9 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.46 g		2 mL		440-525826	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY		5.177					3/19/2019
720-90981-20	DG-AW115-3.5-4	Solid		1/23/2019 10:50		8081A	1	1/30/2019 16:59	50-29-3	4,4'-DDT	4.7	ug/Kg	J	4.9 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.46 g		2 mL		440-525826	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY		5.905			13	J	3/19/2019
720-90981-20	DG-AW115-3.5-4	Solid		1/23/2019 10:50		8081A	1	1/30/2019 16:59	309-00-2	Aldrin	ND	ug/Kg		4.9 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.46 g		2 mL		440-525826	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY		4.452					3/19/2019
720-90981-20	DG-AW115-3.5-4	Solid		1/23/2019 10:50		8081A	1	1/30/2019 16:59	319-84-6	alpha-BHC	ND	ug/Kg		4.9 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.46 g		2 mL		440-525826	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY							3/19/2019
720-90981-20	DG-AW115-3.5-4	Solid		1/23/2019 10:50		8081A	1	1/30/2019 16:59	5103-71-9	alpha-Chlordane	ND	ug/Kg		4.9 RL		1.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.46 g		2 mL		440-525826	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY		5.05					3/19/2019
720-90981-20	DG-AW115-3.5-4	Solid		1/23/2019 10:50		8081A	1	1/30/2019 16:59	319-85-7	beta-BHC	ND	ug/Kg		4.9 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.46 g		2 mL		440-525826	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY		4.012					3/19/2019
720-90981-20	DG-AW115-3.5-4	Solid		1/23/2019 10:50		8081A	1	1/30/2019 16:59	12789-03-6	Chlordane (technical)	ND	ug/Kg		49 RL		9.7 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.46 g		2 mL		440-525826	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY							3/19/2019
720-90981-20	DG-AW115-3.5-4	Solid		1/23/2019 10:50		8081A	1	1/30/2019 16:59	2051-24-3	DCB Decachlorobiphenyl (Surr)	19	ug/Kg						115	21	117			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.46 g		2 mL		440-525826	TestAmerica Irvine	GC43	2C		WET	Surrogate	PRIMARY		8.505	16.2	16.2			3/19/2019
720-90981-20	DG-AW115-3.5-4	Solid		1/23/2019 10:50		8081A	1	1/30/2019 16:59	319-84-6	delta-BHC	ND	ug/Kg		9.7 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.46 g		2 mL		440-525826	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY		4.213					3/19/2019
720-90981-20	DG-AW115-3.5-4	Solid		1/23/2019 10:50		8081A	1	1/30/2019 16:59	60-57-1	Dieldrin	ND	ug/Kg		2.4 RL		0.97 MDL	J						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.46 g		2 mL		440-525826	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY		5.265					3/19/2019
720-90981-20	DG-AW115-3.5-4	Solid		1/23/2019 10:50		8081A	1	1/30/2019 16:59	959-98-8	Endosulfan I	ND	ug/Kg		4.9 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.46 g		2 mL		440-525826	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY							3/19/2019
720-90981-20	DG-AW115-3.5-4	Solid		1/23/2019 10:50		8081A	1	1/30/2019 16:59	33213-65-9	Endosulfan II	ND	ug/Kg		4.9 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.46 g		2 mL		440-525826	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY		5.665					3/19/2019
720-90981-20	DG-AW115-3.5-4	Solid		1/23/2019 10:50		8081A	1	1/30/2019 16:59	1031-07-8	Endosulfan sulfate	ND	ug/Kg		9.7 RL		1.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.46 g		2 mL		440-525826	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY							3/19/2019
720-90981-20	DG-AW115-3.5-4	Solid		1/23/2019 10:50		8081A	1	1/30/2019 16:59	72-20-8	Endrin	ND	ug/Kg		4.9 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.46 g		2 mL		440-525826	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY		5.523					3/19/2019
720-90981-20	DG-AW115-3.5-4	Solid		1/23/2019 10:50		8081A	1	1/30/2019 16:59	7421-93-4	Endrin aldehyde	1.7	ug/Kg	J	4.9 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.46 g		2 mL		440-525826	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY		5.998					3/19/2019
720-90981-20	DG-AW115-3.5-4	Solid		1/23/2019 10:50		8081A	1	1/30/2019 16:59	53494-70-5	Endrin ketone	ND	ug/Kg		4.9 RL		1.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.46 g		2 mL		440-525826	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY		7.028					3/19/2019
720-90981-20	DG-AW115-3.5-4	Solid		1/23/2019 10:50		8081A	1	1/30/2019 16:59	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		4.9 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.46 g		2 mL		440-525826	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY							3/19/2019
720-90981-20	DG-AW115-3.5-4	Solid		1/23/2019 10:50		8081A	1	1/30/2019 16:59	5103-74-2	gamma-Chlordane	ND	ug/Kg		4.9 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.46 g		2 mL		440-525826	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY		4.953					3/19/2019
720-90981-20	DG-AW115-3.5-4	Solid		1/23/2019 10:50		8081A	1	1/30/2019 16:59	76-44-8	Heptachlor	ND	ug/Kg		4.9 RL		1.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.46 g		2 mL		440-525826	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY		4.26					3/19/2019
720-90981-20	DG-AW115-3.5-4	Solid		1/23/2019 10:50		8081A	1	1/30/2019 16:59	1024-57-3	Heptachlor epoxide	ND	ug/Kg		4.9 RL		1.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.46 g		2 mL		440-525826	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY		4.848					3/19/2019
720-90981-20	DG-AW115-3.5-4	Solid		1/23/2019 10:50		8081A	1	1/30/2019 16:59	72-43-5	Methoxychlor	ND	ug/Kg		4.9 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.46 g		2 mL		440-525826	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY							3/19/2019
720-90981-20	DG-AW115-3.5-4	Solid		1/23/2019 10:50		8081A	1	1/30/2019 16:59	8001-35-2	Toxaphene	ND	ug/Kg		190 RL		49 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.46 g		2 mL		440-525826	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY							3/19/2019
720-90981-21	DG-AW115-7.5-8	Solid		1/23/2019 10:50		8081A	1	2/1/2019 17:50	72-55-9	4,4'-DDE	11	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525476	3546	1/29/2019 6:33	Total/NA	15.1 g		2 mL		440-526363	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY		5.177					3/19/2019
720-90981-21	DG-AW115-7.5-8	Solid		1/23/2019 10:50		8081A	1	2/1/2019 17:50	50-29-3	4,4'-DDT	5.4	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525476	3546	1/29/2019 6:33	Total/NA	15.1 g		2 mL		440-526363	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY		5.912					3/19/2019
720-90981-21	DG-AW115-7.5-8	Solid		1/23/2019 10:50		8081A	1	2/1/2019 17:50	309-00-2	Aldrin	ND	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525476	3546	1/29/2019 6:33	Total/NA	15.1 g		2 mL		440-526363	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY							3/19/2019
720-90981-21	DG-AW115-7.5-8	Solid		1/23/2019 10:50		8081A	1	2/1/2019 17:50	319-84-6	alpha-BHC	ND	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525476	3546	1/29/2019 6:33	Total/NA	15.1 g		2 mL		440-526363	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY							3/19/2019
720-90981-21	DG-AW115-7.5-8	Solid		1/23/2019 10:50		8081A	1	2/1/2019 17:50	5103-71-9	alpha-Chlordane	ND	ug/Kg		5 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525476	3546	1/29/2019 6:33	Total/NA	15.1 g		2 mL		440-526363	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY		5.052					3/19/2019
720-90981-21	DG-AW115-7.5-8	Solid		1/23/2019 10:50		8081A	1	2/1/2019 17:50	319-85-7	beta-BHC	ND	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525476	3546	1/29/2019 6:33	Total/NA	15.1 g		2 mL		440-526363	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY							3/19/2019
720-90981-21	DG-AW115-7.5-8	Solid		1/23/2019 10:50		8081A	1	2/1/2019 17:50	12789-03-6	Chlordane (technical)	ND	ug/Kg		50 RL		9.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525476	3546	1/29/2019 6:33	Total/NA	15.1 g		2 mL		440-526363	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY							3/19/2019
720-90981-21	DG-AW115-7.5-8	Solid		1/23/2019 10:50		8081A	1	2/1/2019 17:50	2051-24-3	DCB Decachlorobiphenyl (Surr)	9.8	ug/Kg						59	21	117			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525476	3546	1/29/2019 6:33	Total/NA	15.1 g		2 mL		440-526363	TestAmerica Irvine	GC43	2C		WET	Surrogate	PRIMARY		8.513	16.6	16.6			3/19/2019
720-90981-21	DG-AW115-7.5-8	Solid		1/23/2019 10:50		8081A	1	2/1/2019 17:50	319-84-6	delta-BHC	ND	ug/Kg		9.9 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525476	3546	1/29/2019 6:33	Total/NA	15.1 g		2 mL		440-526363	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY							3/19/2019
720-90981-21	DG-AW115-7.5-8	Solid		1/23/2019 10:50		8081A	1	2/1/2019 17:50	60-57-1	Dieldrin	ND	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525476	3546	1/29/2019 6:33	Total/NA	15.1 g		2 mL		440-526363	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY		5.267					3/19/2019
720-90981-21	DG-AW115-7.5-8	Solid		1/23/2019 10:50		8081A	1	2/1/2019 17:50	959-98-8	Endosulfan I	ND	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525476	3546	1/29/2019 6:33	Total/NA	15.1 g		2 mL		440-526363	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY							3/19/2019
720-90981-21	DG-AW115-7.5-8	Solid		1/23/2019 10:50		8081A	1	2/1/2019 17:50	33213-65-9	Endosulfan II	ND	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525476	3546	1/29/2019 6:33	Total/NA	15.1 g		2 mL		440-526363	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY							3/19/2019
720-90981-21	DG-AW115-7.5-8	Solid		1/23/2019 10:50		8081A	1	2/1/2019 17:50	1031-07-8	Endosulfan sulfate	ND	ug/Kg		9.9 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525476	3546	1/29/2019 6:33	Total/NA	15.1 g		2 mL		440-526363	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY							3/19/2019
720-90981-21	DG-AW115-7.5-8	Solid		1/23/2019 10:50		8081A	1	2/1/2019 17:50	72-20-8	Endrin	ND	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525476	3546	1/29/2019 6:33	Total/NA	15.1 g		2 mL		440-526363	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY							3/19/2019
720-90981-21	DG-AW115-7.5-8	Solid		1/23/2019 10:50		8081A	1	2/1/2019 17:50	7421-93-4	Endrin aldehyde	ND	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525476	3546	1/29/2019 6:33	Total/NA	15.1 g		2 mL		440-526363	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY							3/19/2019
720-90981-21	DG-AW115-7.5-8	Solid		1/23/2019 10:50		8081A	1	2/1/2019 17:50	53494-70-5	Endrin ketone	ND	ug/Kg		5 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525476	3546	1/29/2019 6:33	Total/NA	15.1 g		2 mL		440-526363	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY							3/19/2019
720-90981-21	DG-AW115-7.5-8	Solid		1/23/2019 10:50		8081A	1	2/1/2019 17:50	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525476	3546	1/29/2019 6:33	Total/NA	15.1 g		2 mL		440-526363	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY							3/19/2019
720-90981-21	DG-AW115-7.5-8	Solid		1/23/2019 10:50		8081A	1	2/1/2019 17:50	5103-74-2	gamma-Chlordane	ND	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525476	3546	1/29/2019 6:33	Total/NA	15.1 g		2 mL		440-526363	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY		4.953					3/19/2019
720-90981-21	DG-AW115-7.5-8	Solid		1/23/2019 10:50		8081A	1	2/1/2019 17:50	76-44-8	Heptachlor	ND	ug/Kg		5 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525476	3546	1/29/2019 6:33	Total/NA	15.1 g		2 mL		440-526363	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY							3/19/2019
720-90981-21	DG-AW115-7.5-8	Solid		1/23/2019 10:50		8081A	1	2/1/2019 17:50	1024-57-3	Heptachlor epoxide	ND	ug/Kg		5 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525476	3546	1/29/2019 6:33	Total/NA	15.1 g		2 mL		440-526363	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY							3/19/2019
720-90981-21	DG-AW115-7.5-8	Solid		1/23/2019 10:50		8081A	1	2/1/2019 17:50	72-43-5	Methoxychlor	ND	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525476	3546	1/29/2019 6:33	Total/NA	15.1 g		2 mL		440-526363	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY							3/19/2019
720-90981-21	DG-AW115-7.5-8	Solid		1/23/2019 10:50		8081A	1	2/1/2019 17:50	8001-35-2	Toxaphene	ND	ug/Kg		200 RL		50 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525476	3546	1/29/2019 6:33	Total/NA	15.1 g		2 mL		440-526363	TestAmerica Irvine	GC43	2C		WET	Target	PRIMARY							3/19/2019
720-90981-22	DG-AT125-0.5-1	Solid		1/23/2019 11:20		8081A	1	1/30/2019 20:26	72-54-8	4,4'-DDD	ND	ug/Kg		4.9 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:38	Total/NA	15.08 g		2 mL		440-525828	TestAmerica Irvine	GC52	2C		WET	Target	PRIMARY		5.838					3/19/2019
720-90981-22	DG-AT125-0.5-1	Solid		1/23/2019 11:20		8081A	1	1/30/2019 20:26	72-55-9	4,4'-DDE	ND	ug/Kg		4.9 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:38	Total/NA	15.08 g		2 mL		440-525828	TestAmerica Irvine	GC52	2C		WET	Target	PRIMARY		5.357					3/19/2019
720-90981-22	DG-AT125-0.5-1	Solid		1/23/2019 11:20		8081A	1	1/30/2019 20:26	50-29-3	4,4'-DDT	ND	ug/Kg		4.9 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:38	Total/NA	15.08 g		2 mL		440-525828	TestAmerica Irvine	GC52

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90981-3	DG-AK135-9.5-10	Solid		1/23/2019 13:00		8081A	1	1/29/2019 15:27	877-09-8	Tetrachloro-m-xylene	12	ug/Kg						71	28	115			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.17 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Surrogate	PRIMARY	3.112	16.5	16.5			3/19/2019
720-90981-3	DG-AK135-9.5-10	Solid		1/23/2019 13:00		8081A	1	1/29/2019 15:27	8001-35-2	Toxaphene	ND	ug/Kg		200 RL		49 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.17 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-4	DG-AK135-0.5-1	Solid		1/23/2019 13:30		8081A	1	1/29/2019 15:42	72-54-8	4,4'-DDD	ND	ug/Kg		4.8 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.47 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-4	DG-AK135-0.5-1	Solid		1/23/2019 13:30		8081A	1	1/29/2019 15:42	72-55-9	4,4'-DDE	ND	ug/Kg		4.8 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.47 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.177					3/19/2019
720-90981-4	DG-AK135-0.5-1	Solid		1/23/2019 13:30		8081A	1	1/29/2019 15:42	50-29-3	4,4'-DDT	ND	ug/Kg		4.8 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.47 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.907					3/19/2019
720-90981-4	DG-AK135-0.5-1	Solid		1/23/2019 13:30		8081A	1	1/29/2019 15:42	309-00-2	Aldrin	ND	ug/Kg		4.8 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.47 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-4	DG-AK135-0.5-1	Solid		1/23/2019 13:30		8081A	1	1/29/2019 15:42	319-84-6	alpha-BHC	ND	ug/Kg		4.8 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.47 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	3.657					3/19/2019
720-90981-4	DG-AK135-0.5-1	Solid		1/23/2019 13:30		8081A	1	1/29/2019 15:42	5103-71-9	alpha-Chlordane	ND	ug/Kg		1.9 MDL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.47 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.05					3/19/2019
720-90981-4	DG-AK135-0.5-1	Solid		1/23/2019 13:30		8081A	1	1/29/2019 15:42	319-85-7	beta-BHC	ND	ug/Kg		4.8 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.47 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	4.017					3/19/2019
720-90981-4	DG-AK135-0.5-1	Solid		1/23/2019 13:30		8081A	1	1/29/2019 15:42	12789-03-6	Chlordane (technical)	ND	ug/Kg		48 RL		9.7 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.47 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-4	DG-AK135-0.5-1	Solid		1/23/2019 13:30		8081A	1	1/29/2019 15:42	2051-24-3	DCB Decachlorobiphenyl (Surr)	29	ug/Kg	X					182	21	117			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.47 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Surrogate	PRIMARY	8.527	16.2	16.2			3/19/2019
720-90981-4	DG-AK135-0.5-1	Solid		1/23/2019 13:30		8081A	1	1/29/2019 15:42	319-86-8	delta-BHC	ND	ug/Kg		4.8 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.47 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-4	DG-AK135-0.5-1	Solid		1/23/2019 13:30		8081A	1	1/29/2019 15:42	60-57-1	Dieldrin	ND	ug/Kg		4.8 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.47 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.243					3/19/2019
720-90981-4	DG-AK135-0.5-1	Solid		1/23/2019 13:30		8081A	1	1/29/2019 15:42	959-98-8	Endosulfan I	ND	ug/Kg		4.8 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.47 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-4	DG-AK135-0.5-1	Solid		1/23/2019 13:30		8081A	1	1/29/2019 15:42	33213-65-9	Endosulfan II	ND	ug/Kg		4.8 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.47 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-4	DG-AK135-0.5-1	Solid		1/23/2019 13:30		8081A	1	1/29/2019 15:42	1031-07-8	Endosulfan sulfate	ND	ug/Kg		9.7 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.47 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	6.307					3/19/2019
720-90981-4	DG-AK135-0.5-1	Solid		1/23/2019 13:30		8081A	1	1/29/2019 15:42	72-20-8	Endrin	ND	ug/Kg		4.8 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.47 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-4	DG-AK135-0.5-1	Solid		1/23/2019 13:30		8081A	1	1/29/2019 15:42	7421-93-4	Endrin aldehyde	ND	ug/Kg		4.8 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.47 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	6					3/19/2019
720-90981-4	DG-AK135-0.5-1	Solid		1/23/2019 13:30		8081A	1	1/29/2019 15:42	53494-70-5	Endrin ketone	ND	ug/Kg		4.8 RL		1.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.47 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-4	DG-AK135-0.5-1	Solid		1/23/2019 13:30		8081A	1	1/29/2019 15:42	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		4.8 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.47 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-4	DG-AK135-0.5-1	Solid		1/23/2019 13:30		8081A	1	1/29/2019 15:42	5103-74-2	gamma-Chlordane	ND	ug/Kg		4.8 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.47 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	4.963					3/19/2019
720-90981-4	DG-AK135-0.5-1	Solid		1/23/2019 13:30		8081A	1	1/29/2019 15:42	76-44-8	Heptachlor	ND	ug/Kg		4.8 RL		1.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.47 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	4.245					3/19/2019
720-90981-4	DG-AK135-0.5-1	Solid		1/23/2019 13:30		8081A	1	1/29/2019 15:42	1024-57-3	Heptachlor epoxide	ND	ug/Kg		4.8 RL		1.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.47 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-4	DG-AK135-0.5-1	Solid		1/23/2019 13:30		8081A	1	1/29/2019 15:42	72-43-5	Methoxychlor	ND	ug/Kg		4.8 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.47 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-4	DG-AK135-0.5-1	Solid		1/23/2019 13:30		8081A	1	1/29/2019 15:42	877-09-8	Tetrachloro-m-xylene	13	ug/Kg						80	28	115			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.47 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Surrogate	PRIMARY	3.112	16.2	16.2			3/19/2019
720-90981-5	DG-AK135-3.5-4	Solid		1/23/2019 13:30		8081A	1	1/29/2019 15:42	8001-35-2	Toxaphene	ND	ug/Kg		190 RL		48 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.47 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AK135-3.5-4	Solid		1/23/2019 13:30		8081A	1	1/29/2019 16:11	72-54-8	4,4'-DDD	ND	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.06 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AK135-3.5-4	Solid		1/23/2019 13:30		8081A	1	1/29/2019 16:11	72-55-9	4,4'-DDE	ND	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.06 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.173					3/19/2019
720-90981-5	DG-AK135-3.5-4	Solid		1/23/2019 13:30		8081A	1	1/29/2019 16:11	50-29-3	4,4'-DDT	ND	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.06 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.9					3/19/2019
720-90981-5	DG-AK135-3.5-4	Solid		1/23/2019 13:30		8081A	1	1/29/2019 16:11	309-00-2	Aldrin	ND	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.06 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AK135-3.5-4	Solid		1/23/2019 13:30		8081A	1	1/29/2019 16:11	319-84-6	alpha-BHC	ND	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.06 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AK135-3.5-4	Solid		1/23/2019 13:30		8081A	1	1/29/2019 16:11	5103-71-9	alpha-Chlordane	ND	ug/Kg		2 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.06 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AK135-3.5-4	Solid		1/23/2019 13:30		8081A	1	1/29/2019 16:11	319-85-7	beta-BHC	ND	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.06 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AK135-3.5-4	Solid		1/23/2019 13:30		8081A	1	1/29/2019 16:11	12789-03-6	Chlordane (technical)	ND	ug/Kg		50 RL		10 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.06 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AK135-3.5-4	Solid		1/23/2019 13:30		8081A	1	1/29/2019 16:11	2051-24-3	DCB Decachlorobiphenyl (Surr)	11	ug/Kg						67	21	117			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.06 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Surrogate	PRIMARY	8.502	16.6	16.6			3/19/2019
720-90981-5	DG-AK135-3.5-4	Solid		1/23/2019 13:30		8081A	1	1/29/2019 16:11	319-86-8	delta-BHC	ND	ug/Kg		10 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.06 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AK135-3.5-4	Solid		1/23/2019 13:30		8081A	1	1/29/2019 16:11	60-57-1	Dieldrin	ND	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.06 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.248					3/19/2019
720-90981-5	DG-AK135-3.5-4	Solid		1/23/2019 13:30		8081A	1	1/29/2019 16:11	959-98-8	Endosulfan I	ND	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.06 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AK135-3.5-4	Solid		1/23/2019 13:30		8081A	1	1/29/2019 16:11	33213-65-9	Endosulfan II	ND	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.06 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AK135-3.5-4	Solid		1/23/2019 13:30		8081A	1	1/29/2019 16:11	1031-07-8	Endosulfan sulfate	ND	ug/Kg		10 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.06 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AK135-3.5-4	Solid		1/23/2019 13:30		8081A	1	1/29/2019 16:11	72-20-8	Endrin	ND	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.06 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.478					3/19/2019
720-90981-5	DG-AK135-3.5-4	Solid		1/23/2019 13:30		8081A	1	1/29/2019 16:11	7421-93-4	Endrin aldehyde	ND	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.06 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	6.018					3/19/2019
720-90981-5	DG-AK135-3.5-4	Solid		1/23/2019 13:30		8081A	1	1/29/2019 16:11	53494-70-5	Endrin ketone	ND	ug/Kg		2 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.06 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AK135-3.5-4	Solid		1/23/2019 13:30		8081A	1	1/29/2019 16:11	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.06 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AK135-3.5-4	Solid		1/23/2019 13:30		8081A	1	1/29/2019 16:11	5103-74-2	gamma-Chlordane	ND	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.06 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	4.955					3/19/2019
720-90981-5	DG-AK135-3.5-4	Solid		1/23/2019 13:30		8081A	1	1/29/2019 16:11	76-44-8	Heptachlor	ND	ug/Kg		5 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.06 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AK135-3.5-4	Solid		1/23/2019 13:30		8081A	1	1/29/2019 16:11	1024-57-3	Heptachlor epoxide	ND	ug/Kg		5 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.06 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AK135-3.5-4	Solid		1/23/2019 13:30		8081A	1	1/29/2019 16:11	72-43-5	Methoxychlor	ND	ug/Kg		5 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.06 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AK135-3.5-4	Solid		1/23/2019 13:30		8081A	1	1/29/2019 16:11	877-09-8	Tetrachloro-m-xylene	13	ug/Kg						77	28	115			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.06 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Surrogate	PRIMARY	3.112	16.6	16.6			3/19/2019
720-90981-6	DG-AK135-9.5-10	Solid		1/23/2019 13:30		8081A	1	1/29/2019 16:26	8001-35-2	Toxaphene	ND	ug/Kg		200 RL		49 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.24 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-6	DG-AK135-9.5-10	Solid		1/23/2019 13:30		8081A	1	1/29/2019 16:26	72-54-8	4,4'-DDD	ND	ug/Kg		4.9 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.24 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.597					3/19/2019
720-90981-6	DG-AK135-9.5-10	Solid		1/23/2019 13:30		8081A	1	1/29/2019 16:26	72-55-9	4,4'-DDE	ND	ug/Kg		4.9 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.24 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.182					3/19/2019
720-90981-6	DG-AK135-9.5-10	Solid		1/23/2019 13:30		8081A	1	1/29/2019 16:26	50-29-3	4,4'-DDT	ND	ug/Kg		4.9 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.24 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY						3/19/2019
720-90981-6	DG-AK135-9.5-10	Solid		1/23/2019 13:30		8081A	1	1/29/2019 16:26	309-00-2	Aldrin	ND	ug/Kg		4.9 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.24 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	4.442					3/19/2019
720-90981-6	DG-AK135-9.5-10	Solid		1/23/2019 13:30		8081A	1	1/29/2019 16:26	319-84-6	alpha-BHC	ND	ug/Kg		4.9 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.24 g	2 mL	440-525535	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	3.653					3/19/2019
720-90981-6	DG-AK135-9.5-10	Solid		1/23/2019 13:30		8081A	1	1/29/2019 16:26	5103-71-9	alpha-Chlordane	ND	ug/Kg		4.9 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-91011-E-8 B MSD		Solid	MSD	1/24/2019 8:30		8081A	1	1/31/2019 18:31	319-86-8	delta-BHC	8.59	ug/Kg	J	9.9	RL	1.5	MDL			65	12	130	3	35	Brisbane OU-2 Data Gap Investigation	720-91981-1	180099	Matrix Spike Duplicate	1/24/2019 18:35	440-525476	3546	1/29/2019 6:33	Total/NA	15.09 g		2 mL		440-526074	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	4.215	13.3	13.3			3/19/2019
720-91011-E-8 B MSD		Solid	MSD	1/24/2019 8:30		8081A	1	1/31/2019 18:31	60-57-1	Dieldrin	9.46	ug/Kg		5	RL	1.5	MDL			71	10	150	6	28	Brisbane OU-2 Data Gap Investigation	720-91981-1	180099	Matrix Spike Duplicate	1/24/2019 18:35	440-525476	3546	1/29/2019 6:33	Total/NA	15.09 g		2 mL		440-526074	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	5.267	13.3	13.3			3/19/2019
720-91011-E-8 B MSD		Solid	MSD	1/24/2019 8:30		8081A	1	1/31/2019 18:31	959-98-8	Endosulfan I	9.22	ug/Kg		5	RL	1.5	MDL			70	10	150	22	32	Brisbane OU-2 Data Gap Investigation	720-91981-1	180099	Matrix Spike Duplicate	1/24/2019 18:35	440-525476	3546	1/29/2019 6:33	Total/NA	15.09 g		2 mL		440-526074	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	5.08	13.3	13.3			3/19/2019
720-91011-E-8 B MSD		Solid	MSD	1/24/2019 8:30		8081A	1	1/31/2019 18:31	33213-65-9	Endosulfan II	7.88	ug/Kg		5	RL	1.5	MDL			59	10	150	2	25	Brisbane OU-2 Data Gap Investigation	720-91981-1	180099	Matrix Spike Duplicate	1/24/2019 18:35	440-525476	3546	1/29/2019 6:33	Total/NA	15.09 g		2 mL		440-526074	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	5.677	13.3	13.3			3/19/2019
720-91011-E-8 B MSD		Solid	MSD	1/24/2019 8:30		8081A	1	1/31/2019 18:31	1031-07-8	Endosulfan sulfate	6.84	ug/Kg	J	9.9	RL	2	MDL			52	10	150	5	35	Brisbane OU-2 Data Gap Investigation	720-91981-1	180099	Matrix Spike Duplicate	1/24/2019 18:35	440-525476	3546	1/29/2019 6:33	Total/NA	15.09 g		2 mL		440-526074	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	6.32	13.3	13.3			3/19/2019
720-91011-E-8 B MSD		Solid	MSD	1/24/2019 8:30		8081A	1	1/31/2019 18:31	72-20-8	Endrin	8.38	ug/Kg		5	RL	1.5	MDL			63	10	150	7	27	Brisbane OU-2 Data Gap Investigation	720-91981-1	180099	Matrix Spike Duplicate	1/24/2019 18:35	440-525476	3546	1/29/2019 6:33	Total/NA	15.09 g		2 mL		440-526074	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	5.493	13.3	13.3			3/19/2019
720-91011-E-8 B MSD		Solid	MSD	1/24/2019 8:30		8081A	1	1/31/2019 18:31	7421-93-4	Endrin aldehyde	5.66	ug/Kg		5	RL	1.5	MDL			43	10	131	5	33	Brisbane OU-2 Data Gap Investigation	720-91981-1	180099	Matrix Spike Duplicate	1/24/2019 18:35	440-525476	3546	1/29/2019 6:33	Total/NA	15.09 g		2 mL		440-526074	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	6.007	13.3	13.3			3/19/2019
720-91011-E-8 B MSD		Solid	MSD	1/24/2019 8:30		8081A	1	1/31/2019 18:31	53494-70-5	Endrin ketone	6.58	ug/Kg		5	RL	2	MDL			50	10	134	4	40	Brisbane OU-2 Data Gap Investigation	720-91981-1	180099	Matrix Spike Duplicate	1/24/2019 18:35	440-525476	3546	1/29/2019 6:33	Total/NA	15.09 g		2 mL		440-526074	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	7.04	13.3	13.3			3/19/2019
720-91011-E-8 B MSD		Solid	MSD	1/24/2019 8:30		8081A	1	1/31/2019 18:31	58-89-9	gamma-BHC (Lindane)	9.57	ug/Kg		5	RL	1.5	MDL			69	20	119	8	24	Brisbane OU-2 Data Gap Investigation	720-91981-1	180099	Matrix Spike Duplicate	1/24/2019 18:35	440-525476	3546	1/29/2019 6:33	Total/NA	15.09 g		2 mL		440-526074	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	3.933	13.3	13.3			3/19/2019
720-91011-E-8 B MSD		Solid	MSD	1/24/2019 8:30		8081A	1	1/31/2019 18:31	5103-74-2	gamma-Chlordane	9.7	ug/Kg		5	RL	1.5	MDL			73	10	150	13	36	Brisbane OU-2 Data Gap Investigation	720-91981-1	180099	Matrix Spike Duplicate	1/24/2019 18:35	440-525476	3546	1/29/2019 6:33	Total/NA	15.09 g		2 mL		440-526074	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	4.958	13.3	13.3			3/19/2019
720-91011-E-8 B MSD		Solid	MSD	1/24/2019 8:30		8081A	1	1/31/2019 18:31	76-44-8	Heptachlor	9.38	ug/Kg		5	RL	2	MDL			71	10	150	9	28	Brisbane OU-2 Data Gap Investigation	720-91981-1	180099	Matrix Spike Duplicate	1/24/2019 18:35	440-525476	3546	1/29/2019 6:33	Total/NA	15.09 g		2 mL		440-526074	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	4.243	13.3	13.3			3/19/2019
720-91011-E-8 B MSD		Solid	MSD	1/24/2019 8:30		8081A	1	1/31/2019 18:31	1024-57-3	Heptachlor epoxide	11.2	ug/Kg		5	RL	2	MDL			85	10	150	10	25	Brisbane OU-2 Data Gap Investigation	720-91981-1	180099	Matrix Spike Duplicate	1/24/2019 18:35	440-525476	3546	1/29/2019 6:33	Total/NA	15.09 g		2 mL		440-526074	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	4.838	13.3	13.3			3/19/2019
720-91011-E-8 B MSD		Solid	MSD	1/24/2019 8:30		8081A	1	1/31/2019 18:31	72-43-5	Methoxychlor	4.7	ug/Kg	J	5	RL	1.5	MDL			35	10	150	9	34	Brisbane OU-2 Data Gap Investigation	720-91981-1	180099	Matrix Spike Duplicate	1/24/2019 18:35	440-525476	3546	1/29/2019 6:33	Total/NA	15.09 g		2 mL		440-526074	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	6.792	13.3	13.3			3/19/2019
720-91011-E-8 MB		Solid	MB	1/24/2019 8:30		8081A	1	1/31/2019 18:31	877-09-8	Tetrachloro-m-xylene	12.6	ug/Kg								76	28	115			Brisbane OU-2 Data Gap Investigation	720-91981-1	180099	Matrix Spike Duplicate	1/24/2019 18:35	440-525476	3546	1/29/2019 6:33	Total/NA	15.09 g		2 mL		440-526074	TestAmerica Irvine	GC43	2C	WET	Surrogate	PRIMARY	3.112	16.6	16.6			3/19/2019
LCS 440-525472/2-A		Solid	LCS	1/24/2019 13:30		8081A	1	1/29/2019 13:30	72-54-8	4,4'-DDD	11.9	ug/Kg		5	RL	1.5	MDL			89	59	118			Brisbane OU-2 Data Gap Investigation	720-91981-1		Lab Control Sample		440-525472	3546	1/29/2019 6:19	Total/NA	15 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	5.617	13.3				3/19/2019
LCS 440-525472/2-A		Solid	LCS	1/24/2019 13:30		8081A	1	1/29/2019 13:30	72-55-9	4,4'-DDE	12.3	ug/Kg		5	RL	1.5	MDL			92	55	115			Brisbane OU-2 Data Gap Investigation	720-91981-1		Lab Control Sample		440-525472	3546	1/29/2019 6:19	Total/NA	15 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	5.175	13.3				3/19/2019
LCS 440-525472/2-A		Solid	LCS	1/24/2019 13:30		8081A	1	1/29/2019 13:30	50-29-3	4,4'-DDT	12.4	ug/Kg		5	RL	1.5	MDL			93	60	131			Brisbane OU-2 Data Gap Investigation	720-91981-1		Lab Control Sample		440-525472	3546	1/29/2019 6:19	Total/NA	15 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	5.907	13.3				3/19/2019
LCS 440-525472/2-A		Solid	LCS	1/24/2019 13:30		8081A	1	1/29/2019 13:30	309-00-2	Aldrin	12	ug/Kg		5	RL	1.5	MDL			90	53	115			Brisbane OU-2 Data Gap Investigation	720-91981-1		Lab Control Sample		440-525472	3546	1/29/2019 6:19	Total/NA	15 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	4.458	13.3				3/19/2019
LCS 440-525472/2-A		Solid	LCS	1/24/2019 13:30		8081A	1	1/29/2019 13:30	319-84-6	alpha-BHC	11.7	ug/Kg		5	RL	1.5	MDL			88	57	115			Brisbane OU-2 Data Gap Investigation	720-91981-1		Lab Control Sample		440-525472	3546	1/29/2019 6:19	Total/NA	15 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	3.657	13.3				3/19/2019
LCS 440-525472/2-A		Solid	LCS	1/24/2019 13:30		8081A	1	1/29/2019 13:30	5103-71-9	alpha-Chlordane	12	ug/Kg		5	RL	2	MDL			90	56	115			Brisbane OU-2 Data Gap Investigation	720-91981-1		Lab Control Sample		440-525472	3546	1/29/2019 6:19	Total/NA	15 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	5.05	13.3				3/19/2019
LCS 440-525472/2-A		Solid	LCS	1/24/2019 13:30		8081A	1	1/29/2019 13:30	319-85-7	beta-BHC	12.2	ug/Kg		5	RL	1.5	MDL			92	58	115			Brisbane OU-2 Data Gap Investigation	720-91981-1		Lab Control Sample		440-525472	3546	1/29/2019 6:19	Total/NA	15 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	4.008	13.3				3/19/2019
LCS 440-525472/2-A		Solid	LCS	1/24/2019 13:30		8081A	1	1/29/2019 13:30	2051-24-3	DCB Decachlorobiphenyl (Surr)	14.5	ug/Kg								87	21	117			Brisbane OU-2 Data Gap Investigation	720-91981-1		Lab Control Sample		440-525472	3546	1/29/2019 6:19	Total/NA	15 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Surrogate	PRIMARY	8.502	16.7	16.7			3/19/2019
LCS 440-525472/2-A		Solid	LCS	1/24/2019 13:30		8081A	1	1/29/2019 13:30	60-57-1	Dieldrin	12.3	ug/Kg		5	RL	1.5	MDL			92	57	115			Brisbane OU-2 Data Gap Investigation	720-91981-1		Lab Control Sample		440-525472	3546	1/29/2019 6:19	Total/NA	15 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	5.268	13.3				3/19/2019
LCS 440-525472/2-A		Solid	LCS	1/24/2019 13:30		8081A	1	1/29/2019 13:30	959-98-8	Endosulfan I	11.9	ug/Kg		5	RL	1.5	MDL			89	56	115			Brisbane OU-2 Data Gap Investigation	720-91981-1		Lab Control Sample		440-525472	3546	1/29/2019 6:19	Total/NA	15 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	5.08	13.3				3/19/2019
LCS 440-525472/2-A		Solid	LCS	1/24/2019 13:30		8081A	1	1/29/2019 13:30	33213-65-9	Endosulfan II	12.2	ug/Kg		5	RL	1.5	MDL			91	60	117			Brisbane OU-2 Data Gap Investigation	720-91981-1		Lab Control Sample		440-525472	3546	1/29/2019 6:19	Total/NA	15 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	5.677	13.3				3/19/2019
LCS 440-525472/2-A		Solid	LCS	1/24/2019 13:30		8081A	1	1/29/2019 13:30	1031-07-8	Endosulfan sulfate	10.9	ug/Kg		5	RL	2	MDL			85	60	120			Brisbane OU-2 Data Gap Investigation	720-91981-1		Lab Control Sample		440-525472	3546	1/29/2019 6:19	Total/NA	15 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	6.32	13.3				3/19/2019
LCS 440-525472/2-A		Solid	LCS	1/24/2019 13:30		8081A	1	1/29/2019 13:30	72-20-8	Endrin	11.1	ug/Kg		5	RL	1.5	MDL			84	60	131			Brisbane OU-2 Data Gap Investigation	720-91981-1		Lab Control Sample		440-525472	3546	1/29/2019 6:19	Total/NA	15 g		2 mL		440-526074	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	5.905	13.3				3/19/2019
LCS 440-525472/2-A		Solid	LCS	1/24/2019 13:30		8081A	1	1/29/2019 13:30	7421-93-4	Endrin aldehyde	10	ug/Kg		5	RL	1.5	MDL			75	53	115			Brisbane OU-2 Data Gap Investigation	720-91981-1		Lab Control Sample		440-525472	3546	1/29/2019 6:19	Total/NA	15 g		2 mL		440-526074	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	4.458	13.3				3/19/2019
LCS 440-525472/2-A		Solid	LCS	1/24/2019 13:30		8081A	1	1/29/2019 13:30	53494-70-5	Endrin ketone	11.4	ug/Kg		5	RL	2	MDL			86	54	119			Brisbane OU-2 Data Gap Investigation	720-91981-1		Lab Control Sample		440-525472	3546	1/29/2019 6:19	Total/NA	15 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	7.04	13.3				3/19/2019
LCS 440-525472/2-A		Solid	LCS	1/24/2019 13:30		8081A	1	1/29/2019 13:30	58-89-9	gamma-BHC (Lindane)	9.99	ug/Kg		5	RL	1.5	MDL			75	56	115			Brisbane OU-2 Data Gap Investigation	720-91981-1		Lab Control Sample		440-525472	3546	1/29/2019 6:19	Total/NA	15 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	3.933	13.3				3/19/2019
LCS 440-525472/2-A		Solid	LCS	1/24/2019 13:30		8081A	1	1/29/2019 13:30	5103-74-2	gamma-Chlordane	12	ug/Kg		5	RL	1.5	MDL			90	38	150			Brisbane OU-2 Data Gap Investigation	720-91981-1		Lab Control Sample		440-525472	3546	1/29/2019 6:19	Total/NA	15 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	4.958	13.3				3/19/2019
LCS 440-525472/2-A		Solid	LCS	1/24/2019 13:30		8081A	1	1/29/2019 13:30	76-44-8	Heptachlor	11.8	ug/Kg		5	RL	2	MDL			89	52	115			Brisbane OU-2 Data Gap Investigation	720-91981-1		Lab Control Sample		440-525472	3546	1/29/2019 6:19	Total/NA	15 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	4.243	13.3				3/19/2019
LCS 440-525472/2-A		Solid	LCS	1/24/2019 13:30		8081A	1	1/29/2019 13:30	1024-57-3	Heptachlor epoxide	12.2	ug/Kg		5	RL	2	MDL			92	59	115			Brisbane OU-2 Data Gap Investigation	720-91981-1		Lab Control Sample		440-525472	3546	1/29/2019 6:19	Total/NA	15 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	4.838	13.3				3/19/2019
LCS 440-525472/2-A		Solid	LCS	1/24/2019 13:30		8081A	1	1/29/2019 13:30	72-43-5	Methoxychlor	12.5	ug/Kg		5	RL	1.5	MDL			94	60	133			Brisbane OU-2 Data Gap Investigation	720-91981-1		Lab Control Sample		440-525472	3546	1/29/2019 6:19	Total/NA	15 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	6.79	13.3				3/19/2019
LCS 440-525472/2-A		Solid	LCS	1/24/2019 13:30		8081A	1	1/29/2019 13:30	877-09-8	Tetrachloro-m-xylene	15	ug/Kg								90	28	115			Brisbane OU-2 Data Gap Investigation	720-91981-1		Lab Control Sample		440-525472	3546	1/29/2019 6:19	Total/NA	15 g		2 mL		440-525535	TestAmerica Irvine	GC43	2C	WET	Surrogate	PRIMARY	3.11	16.7	16.7			3/19/2019
LCS 440-525476/2-A		Solid	LCS	1/24/2019 12:50		8081A	1	1/29/2019 12:50	72-54-8	4,4'-DDD	11.9	ug/Kg		5	RL	1.5	MDL			90	59	118			Brisbane OU-2 Data Gap Investigation	720-91981-1		Lab Control Sample		440-525472	3546	1/29/2019 6:33	Total/NA	15 g		2 mL		440-526074	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	5.615	13.3				3/19/2019
LCS 440-525476/2-A		Solid	LCS	1/24/2019 12:50		8081A	1	1/29/2019 12:50	72-55-9	4,4'-DDE	12.1	ug/Kg		5	RL	1.5	MDL			91	55	115			Brisbane OU-2 Data Gap Investigation	720-91981-1		Lab Control Sample		440-525472	3546	1/29/2019 6:33	Total/NA	15 g		2 mL		440-526074	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	5.175	13.3				3/19/2019
LCS 440-525476/2-A		Solid	LCS	1/24/2019 12:50		8081A	1	1/29/2019 12:50	50-29-3	4,4'-DDT	11.1	ug/Kg		5	RL	1.5	MDL			84	60	131			Brisbane OU-2 Data Gap Investigation	720-91981-1		Lab Control Sample		440-525472	3546	1/29/2019 6:33	Total/NA	15 g		2 mL		440-526074	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	5.905	13.3				3/19/2019
LCS 440-525476/2-A		Solid	LCS	1/24/2019 12:50		8081A	1	1/29/2019 12:50	309-00-2	Aldrin	11.7	ug/Kg		5	RL	1.5	MDL			88	53	115			Brisbane OU-2 Data Gap Investigation	720-91981-1		Lab Control Sample		440-525472	3546	1/29/2019 6:33	Total/NA	15 g		2 mL		440-526074	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	4.458	13.3				3/19/2019
LCS 440-525476/2-A		Solid	LCS	1/24/2019 12:50		8081A	1	1/29/2019 12:50	319-84-6	alpha-BHC	11.6	ug/Kg		5	RL	1.5	MDL			87	57	115			Brisbane OU-2 Data Gap Investigation	720-91981-1		Lab Control Sample		440-525472	3546	1/29/2019 6:33	Total/NA	15 g		2 mL		440-526074	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	3.657	13.3				3/19/2019
LCS 440-525476/2-A		Solid	LCS	1/24/2019 12:50		8081A	1	1/29/2019 12:50	5103-71-9	alpha-Chlordane	12.1	ug/Kg		5	RL	2	MDL			91	56	115			Brisbane OU-2 Data Gap Investigation	720-91981-1		Lab Control Sample		440-525472	3546	1/29/2019 6:33	Total/NA	15 g		2 mL		440-526074	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	5.05	13.3				3/19/2019
LCS 440-525476/2-A		Solid	LCS	1/24/2019 12:50		8081A	1	1/29/2019 12:50	319-85-7	beta-BHC	12.3	ug/Kg		5	RL	1.5	MDL			92	58	115			Brisbane OU-2 Data Gap Investigation	720-91981-1		Lab Control Sample		440-525472	3546	1/29/2019 6:33	Total/NA	15 g		2 mL		440-526074	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	4.008	13.3				3/19/2019
LCS 440-525476/2-A		Solid	LCS	1/24/2019 12:50		8081A	1	1/29/2019 12:50	2051-24-3	DCB Decachlorobiphenyl (Surr)	13.3	ug/Kg								80	21	117			Brisbane OU-2 Data Gap Investigation	720-91981-1		Lab Control Sample		440-525472	3546	1/29/2019 6:33	Total/NA	15 g		2 mL		440-526074	TestAmerica Irvine	GC43	2C	WET	Surrogate	PRIMARY	8.5	16.7	16.7			3/19/2019
LCS 440-525476/2-A		Solid	LCS	1/24/2019 12:50		8081A	1	1/29/2019 12:50	319-86-8	delta-BHC	12	ug/Kg		10	RL	1.5	MDL			90	52	115			Brisbane OU-2 Data Gap Investigation	720-91981-1		Lab Control Sample		440-525472	3546	1/29/2019 6:33	Total/NA	15 g		2 mL		440-526074	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	4.213	13.3				3/19/2019
LCS 440-525476/2-A		Solid	LCS	1/24/2019 12:50		8081A	1	1/29/2019 12:50	60-57-1	Dieldrin	12.4	ug/Kg		5	RL	1.5	MDL			93	57	115			Brisbane OU-2 Data Gap Investigation	720-91981-1		Lab Control Sample		440-525472	3546	1/29/2019 6:33	Total/NA	15 g		2 mL		440-526074	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	5.267	13.3				3/19/2019
LCS 440-525476/2-A		Solid	LCS	1/24/2019 12:50		8081A	1	1/29/2019 12:50	959-98-8	Endosulfan I	12.2	ug/Kg		5	RL	1.5	MDL			91	56	115			Brisbane OU-2 Data Gap Investigation	720-91981-1		Lab Control Sample		440-525472	3546	1/29/2019 6:33	Total/NA	15 g		2 mL		440-526074	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	5.08	13.3				3/19/2019
LCS 440-525476/2-A		Solid	LCS	1/24/2019 12:50		8081A	1	1/29/2019 12:50	33213-65-9	Endosulfan II	12.1	ug/Kg		5	RL	1.5	MDL			91	60	117			Brisbane OU-2 Data Gap Investigation	720-91981-1		Lab Control Sample		440-525472	3546	1/29/2019 6:33	Total/NA	15 g		2 mL		440-526074	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	5.675	13.3				3/19/2019
LCS 440-525476/2-A		Solid	LCS	1/24/2019 12:50		8081A	1	1/29/2019 12:50	1031-07-8	Endosulfan sulfate	10.4	ug/Kg		10	RL	2	MDL			78	60	115			Brisbane OU-2 Data Gap Investigation	720-91981-1		Lab Control Sample		440-525472	3546	1/29/2019 6:33	Total/NA	15 g		2 mL		440-526074	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	6.318	13.3				3/19/2019
LCS 440-525476/2-A		Solid	LCS	1/24/2019 12:50		8081A	1	1/29/2019 12:50	72-20-8	Endrin	13.2	ug/Kg		5	RL	1.5	MDL			99	61	120			Brisbane OU-2 Data Gap Investigation	720-91981-1		Lab Control Sample		440-525472	3546	1/29/2019 6:33	Total/NA	15 g		2 mL		440-526074	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	5.493	13.3				3/19/2019
LCS 440-525476/2-A		Solid	LCS	1/24/2019 12:50		8081A	1	1/29/2019 12:50	7421-93-4	Endrin aldehyde	10	ug/Kg		5	RL	1.5	MDL			75	54	115			Brisbane OU-2 Data Gap Investigation	720-91981-1		Lab Control Sample		440-525472	3546	1/29/2019 6:33	Total/NA	15 g		2 mL		440-526074	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	6.005	13.3				3/19/2019
LCS 440-525476/2-A		Solid	LCS	1/24/2019 12:50		8081A	1	1/29/2019 12:50	53494-70-5	Endrin ketone	10.6	ug/Kg		5	RL	2	MDL			80	54	119			Brisbane OU-2 Data Gap Investigation	720-91981-1		Lab Control Sample		440-525472	3546	1/29/2019 6:33	Total/NA	15 g		2 mL		440-526074	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	7.037	13.3				3/19/2019
LCS 440-525476/2-A		Solid	LCS	1/24/2019 12:50		8081A	1	1/29/2019 12:50	58-89-9	gamma-BHC (Lindane)	10.2	ug/Kg		5	RL	1.5	MDL			77	56	115			Brisbane OU-2 Data Gap Investigation	720-91981-1		Lab Control Sample		440-525472	3546	1/29/2019 6:33	Total/NA	15 g		2 mL		440-526074	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	3.933	13.3				3/19/2019
LCS 440-525476/2-A		Solid	LCS	1/24/2019 12:50		8081A	1	1/29/2019 12:50	5103-74-2	gamma-Chlordane	12.1	ug/Kg		5	RL	1.5	MDL			91	38	150			Brisbane OU-2 Data Gap Investigation	720-91981-1		Lab Control Sample		440-525472	3546	1/29/2019 6:33	Total/NA	15 g		2 mL		440-526074	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	4.957	13.3				3/19/2019
LCS 440-525476/2-A		Solid	LCS	1/24/2019 12:50		8081A	1	1/29/2019 12:50	76-44-8	Heptachlor	11.7	ug/Kg		5	RL	2	MDL			88	52	115			Brisbane OU-2 Data Gap Investigation	720-91981-1		Lab Control Sample		440-525472	3546	1/29/2019 6:33	Total/NA	15 g		2 mL		440-526074	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	4.243	13.3				3/19/2019
LCS 440-525476/2-A		Solid	LCS	1/24/2019 12:50		8081A	1	1/29/2019 12:50	1024-57-3	Heptachlor epoxide	12.4	ug/Kg		5	RL	2	MDL			93	59	115			Brisbane OU-2 Data Gap Investigation	720-91981-1		Lab Control Sample		440-525472	3546	1/29/2019 6:33	Total/NA	15 g		2 mL		440-526074	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	4.838	13.3				3/19/2019
LCS 440-525476/2-A		Solid	LCS	1/24/2019 12:50		8081A	1	1/29/2019 12:50	72-43-5	Methoxychlor

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90981-16	DG-AU115-0.5-1	Solid		1/23/2019 10:00			8082	1	1/29/2019 18:14	11096-82-5	Aroclor 1260	ND	ug/Kg		49 RL		17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.43	g	2	mL	440-525532	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-16	DG-AU115-0.5-1	Solid		1/23/2019 10:00			8082	1	1/29/2019 18:14	2051-24-3	DCB Decachlorobiphenyl (Surr)	12	ug/Kg						72	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.43	g	2	mL	440-525532	TestAmerica Irvine	GC64	2C	WET	Surrogate	PRIMARY	7.262	16.2	16.2			3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00			8082	1	1/31/2019 15:40	12674-11-2	Aroclor 1016	ND	ug/Kg		49 RL		17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.23	g	2	mL	440-526128	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00			8082	1	1/31/2019 15:40	11221-2	Aroclor 1221	ND	ug/Kg		49 RL		17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.23	g	2	mL	440-526128	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00			8082	1	1/31/2019 15:40	11141-16-5	Aroclor 1232	ND	ug/Kg		49 RL		17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.23	g	2	mL	440-526128	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00			8082	1	1/31/2019 15:40	53469-21-9	Aroclor 1242	ND	ug/Kg		49 RL		17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.23	g	2	mL	440-526128	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00			8082	1	1/31/2019 15:40	12672-29-6	Aroclor 1248	ND	ug/Kg		49 RL		17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.23	g	2	mL	440-526128	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00			8082	1	1/31/2019 15:40	2051-24-3	DCB Decachlorobiphenyl (Surr)	51	ug/Kg	X					311	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.23	g	2	mL	440-526128	TestAmerica Irvine	GC64	2C	WET	Surrogate	PRIMARY	7.286	16.4	16.4			3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00			8082	5	1/31/2019 15:53	11097-69-1	Aroclor 1254	760	ug/Kg		250 RL		84 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.23	g	2	mL	440-526128	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY				J+	6	3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00			8082	5	1/31/2019 15:53	11096-82-5	Aroclor 1260	560	ug/Kg		250 RL		84 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.23	g	2	mL	440-526128	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY				J+	6	3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00			8082	5	1/31/2019 15:53	2051-24-3	DCB Decachlorobiphenyl (Surr)	57	ug/Kg	X					347	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.23	g	2	mL	440-526128	TestAmerica Irvine	GC64	2C	WET	Surrogate	PRIMARY	7.286	16.4	16.4			3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00			8082	1	1/31/2019 15:26	12674-11-2	Aroclor 1016	ND	ug/Kg		49 RL		17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.2	g	2	mL	440-526128	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00			8082	1	1/31/2019 15:26	11104-28-2	Aroclor 1221	ND	ug/Kg		49 RL		17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.2	g	2	mL	440-526128	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00			8082	1	1/31/2019 15:26	11141-16-5	Aroclor 1232	ND	ug/Kg		49 RL		17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.2	g	2	mL	440-526128	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00			8082	1	1/31/2019 15:26	53469-21-9	Aroclor 1242	ND	ug/Kg		49 RL		17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.2	g	2	mL	440-526128	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00			8082	1	1/31/2019 15:26	12672-29-6	Aroclor 1248	ND	ug/Kg		49 RL		17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.2	g	2	mL	440-526128	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00			8082	1	1/31/2019 15:26	11097-69-1	Aroclor 1254	22	ug/Kg	J	49 RL		17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.2	g	2	mL	440-526128	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00			8082	1	1/31/2019 15:26	11096-82-5	Aroclor 1260	ND	ug/Kg		49 RL		17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.2	g	2	mL	440-526128	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00			8082	1	1/31/2019 15:26	2051-24-3	DCB Decachlorobiphenyl (Surr)	12	ug/Kg						76	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.2	g	2	mL	440-526128	TestAmerica Irvine	GC64	2C	WET	Surrogate	PRIMARY	7.259	16.4	16.4			3/19/2019
720-90981-19	DG-AW115-0.5-1	Solid		1/23/2019 10:50			8082	1	1/31/2019 16:07	12674-11-2	Aroclor 1016	ND	ug/Kg		49 RL		17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.39	g	2	mL	440-526128	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-19	DG-AW115-0.5-1	Solid		1/23/2019 10:50			8082	1	1/31/2019 16:07	11104-28-2	Aroclor 1221	ND	ug/Kg		49 RL		17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.39	g	2	mL	440-526128	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-19	DG-AW115-0.5-1	Solid		1/23/2019 10:50			8082	1	1/31/2019 16:07	11141-16-5	Aroclor 1232	ND	ug/Kg		49 RL		17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.39	g	2	mL	440-526128	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-19	DG-AW115-0.5-1	Solid		1/23/2019 10:50			8082	1	1/31/2019 16:07	53469-21-9	Aroclor 1242	ND	ug/Kg		49 RL		17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.39	g	2	mL	440-526128	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-19	DG-AW115-0.5-1	Solid		1/23/2019 10:50			8082	1	1/31/2019 16:07	12672-29-6	Aroclor 1248	ND	ug/Kg		49 RL		17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.39	g	2	mL	440-526128	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-19	DG-AW115-0.5-1	Solid		1/23/2019 10:50			8082	1	1/31/2019 16:07	11097-69-1	Aroclor 1254	ND	ug/Kg		49 RL		17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.39	g	2	mL	440-526128	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-19	DG-AW115-0.5-1	Solid		1/23/2019 10:50			8082	1	1/31/2019 16:07	11096-82-5	Aroclor 1260	ND	ug/Kg		49 RL		17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.39	g	2	mL	440-526128	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-19	DG-AW115-0.5-1	Solid		1/23/2019 10:50			8082	1	1/31/2019 16:07	2051-24-3	DCB Decachlorobiphenyl (Surr)	13	ug/Kg						77	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.39	g	2	mL	440-526128	TestAmerica Irvine	GC64	2C	WET	Surrogate	PRIMARY	7.261	16.2	16.2			3/19/2019
720-90981-2	DG-AR135-3.5-4	Solid		1/23/2019 13:00			8082	1	1/29/2019 15:04	12674-11-2	Aroclor 1016	ND	ug/Kg		50 RL		17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.1	g	2	mL	440-525532	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AR135-3.5-4	Solid		1/23/2019 13:00			8082	1	1/29/2019 15:04	11104-28-2	Aroclor 1221	ND	ug/Kg		50 RL		17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.1	g	2	mL	440-525532	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AR135-3.5-4	Solid		1/23/2019 13:00			8082	1	1/29/2019 15:04	11141-16-5	Aroclor 1232	ND	ug/Kg		50 RL		17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.1	g	2	mL	440-525532	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AR135-3.5-4	Solid		1/23/2019 13:00			8082	1	1/29/2019 15:04	53469-21-9	Aroclor 1242	ND	ug/Kg		50 RL		17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.1	g	2	mL	440-525532	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AR135-3.5-4	Solid		1/23/2019 13:00			8082	1	1/29/2019 15:04	12672-29-6	Aroclor 1248	ND	ug/Kg		50 RL		17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.1	g	2	mL	440-525532	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AR135-3.5-4	Solid		1/23/2019 13:00			8082	1	1/29/2019 15:04	11097-69-1	Aroclor 1254	ND	ug/Kg		50 RL		17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.1	g	2	mL	440-525532	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AR135-3.5-4	Solid		1/23/2019 13:00			8082	1	1/29/2019 15:04	11096-82-5	Aroclor 1260	ND	ug/Kg		50 RL		17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.1	g	2	mL	440-525532	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AR135-3.5-4	Solid		1/23/2019 13:00			8082	1	1/29/2019 15:04	2051-24-3	DCB Decachlorobiphenyl (Surr)	9.4	ug/Kg						57	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.1	g	2	mL	440-525532	TestAmerica Irvine	GC64	2C	WET	Surrogate	PRIMARY	7.261	16.6	16.6			3/19/2019
720-90981-20	DG-AW115-3.5-4	Solid		1/23/2019 10:50			8082	1	1/31/2019 16:20	12674-11-2	Aroclor 1016	ND	ug/Kg		49 RL		16 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.46	g	2	mL	440-526128	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-20	DG-AW115-3.5-4	Solid		1/23/2019 10:50			8082	1	1/31/2019 16:20	11104-28-2	Aroclor 1221	ND	ug/Kg		49 RL		16 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.46	g	2	mL	440-526128	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-20	DG-AW115-3.5-4	Solid		1/23/2019 10:50			8082	1	1/31/2019 16:20	11141-16-5	Aroclor 1232	ND	ug/Kg		49 RL		16 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.46	g	2	mL	440-526128	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-20	DG-AW115-3.5-4	Solid		1/23/2019 10:50			8082	1	1/31/2019 16:20	53469-21-9	Aroclor 1242	ND	ug/Kg		49 RL		16 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.46	g	2	mL	440-526128	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-20	DG-AW115-3.5-4	Solid		1/23/2019 10:50			8082	1	1/31/2019 16:20	12672-29-6	Aroclor 1248	ND	ug/Kg		49 RL		16 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.46	g	2	mL	440-526128	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-20	DG-AW115-3.5-4	Solid		1/23/2019 10:50			8082	1	1/31/2019 16:20	11097-69-1	Aroclor 1254	ND	ug/Kg		49 RL		16 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.46	g	2	mL	440-526128	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-20	DG-AW115-3.5-4	Solid		1/23/2019 10:50			8082	1	1/31/2019 16:20	11096-82-5	Aroclor 1260	66	ug/Kg		49 RL		16 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.46	g	2	mL	440-526128	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-20	DG-AW115-3.5-4	Solid		1/23/2019 10:50			8082	1	1/31/2019 16:20	2051-24-3	DCB Decachlorobiphenyl (Surr)	16	ug/Kg						101	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525472	3546	1/29/2019 6:19	Total/NA	15.46	g	2	mL	440-526128	TestAmerica Irvine	GC64	2C	WET	Surrogate	PRIMARY	7.261	16.2	16.2			3/19/2019
720-90981-21	DG-AW115-7.5-8	Solid		1/23/2019 10:50			8082	1	1/31/2019 18:50	12674-11-2	Aroclor 1016	ND	ug/Kg		50 RL		17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525476	3546	1/29/2019 6:33	Total/NA	15.1	g	2	mL	440-526128	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-21	DG-AW115-7.5-8	Solid		1/23/2019 10:50			8082	1	1/31/2019 18:50	11104-28-2	Aroclor 1221	ND	ug/Kg		50 RL		17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525476	3546	1/29/2019 6:33	Total/NA	15.1	g	2	mL	440-526128	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-21	DG-AW115-7.5-8	Solid		1/23/2019 10:50			8082	1	1/31/2019 18:50	11141-16-5	Aroclor 1232	ND	ug/Kg		50 RL		17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525476	3546	1/29/2019 6:33	Total/NA	15.1	g	2	mL	440-526128	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-21	DG-AW115-7.5-8	Solid		1/23/2019 10:50			8082	1	1/31/2019 18:50	53469-21-9	Aroclor 1242	ND	ug/Kg		50 RL		17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525476	3546	1/29/2019 6:33	Total/NA	15.1	g	2	mL	440-526128	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-21	DG-AW115-7.5-8	Solid		1/23/2019 10:50			8082	1	1/31/2019 18:50	12672-29-6	Aroclor 1248	ND	ug/Kg		50 RL		17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525476	3546	1/29/2019 6:33	Total/NA	15.1	g	2	mL	440-526128	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-21	DG-AW115-7.5-8	Solid		1/23/2019 10:50			8082	1	1/31/2019 18:50	11097-69-1	Aroclor 1254	ND	ug/Kg		50 RL		17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525476	3546	1/29/2019 6:33	Total/NA	15.1	g	2	mL	440-526128	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-21	DG-AW115-7.5-8	Solid		1/23/2019 10:50			8082	1	1/31/2019 18:50	11096-82-5	Aroclor 1260	ND	ug/Kg		50 RL		17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525476	3546	1/29/2019 6:33	Total/NA	15.1	g	2	mL	440-526128	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-21	DG-AW115-7.5-8	Solid		1/23/2019 10:50			8082	1	1/31/2019 18:50	2051-24-3	DCB Decachlorobiphenyl (Surr)	8.5	ug/Kg						51	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525476	3546	1/29/2019 6:33	Total/NA	15.1	g	2	mL	440-526128	TestAmerica Irvine	GC64	2C	WET	Surrogate	PRIMARY	7.269	16.6	16.6			3/19/2019
720-90981-22	DG-AT125-0.5-1	Solid		1/23/2019 11:20			8082	1	1/30/2019 19:24	12674-11-2	Aroclor 1016	ND	ug/Kg		50 RL		17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525476	3546	1/29/2019 6:38	Total/NA	15.08	g	2	mL	440-525830	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-22	DG-AT125-0.5-1	Solid		1/23/2019 11:20			8082	1	1/30/2019 19:24	11104-28-2	Aroclor 1221	ND	ug/Kg		50 RL		17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525476	3546	1/29/2019 6:38	Total/NA	15.08	g	2	mL	440-525830	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-22	DG-AT125-0.5-1	Solid		1/23/2019 11:20			8082	1	1/30/2019 19:24	11141-16-5	Aroclor 1232	ND	ug/Kg		50 RL		17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525476	3546	1/29/2019 6:38	Total/NA	15.08	g	2	mL	440-525830	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-22	DG-AT125-0.5-1	Solid		1/23/2019 11:20			8082	1	1/30/2019 19:24	53469-21-9	Aroclor 1242	ND	ug/Kg		50 RL		17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525476	3546	1/29/2019 6:38	Total/NA	15.08	g	2	mL	440-525830	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY						3/19/2019
720-90981-22	DG-AT125-0.5-1	Solid		1/23/2019 11:20			8082	1	1/30/2019 19:24	12672-

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	563-58-6	1,1-Dichloropropene	22.5	ug/L		0.5	RL	0.25	MDL	96	70	130	4	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	87-61-6	1,2,3-Trichlorobenzene	25.5	ug/L		1	RL	0.4	MDL	102	60	140	2	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	96-18-4	1,2,3-Trichloropropane	22.5	ug/L		1	RL	0.4	MDL	90	60	130	4	30	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	120-82-1	1,2,4-Trichlorobenzene	25.8	ug/L		1	RL	0.4	MDL	103	60	140	2	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	95-63-6	1,2,4-Trimethylbenzene	4.51	ug/L	F1	0.5	RL	0.25	MDL	18	70	130	134	25	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	96-12-8	1,2-Dibromo-3-Chloropropane	21.3	ug/L		1	RL	0.5	MDL	85	68	140	3	30	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	95-50-1	1,2-Dichlorobenzene	24.5	ug/L		0.5	RL	0.25	MDL	98	70	130	3	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	107-06-2	1,2-Dichloroethane	21	ug/L		0.5	RL	0.25	MDL	84	56	146	1	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	17060-07-0	1,2-Dichloroethane-d4 (Surr)	21.4	ug/L						86	70	130			Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	78-87-5	1,2-Dichloropropane	23.2	ug/L		0.5	RL	0.25	MDL	93	69	130	1	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	108-67-8	1,3,5-Trimethylbenzene	2.92	ug/L	F1	0.5	RL	0.25	MDL	12	70	130	144	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	541-73-1	1,3-Dichlorobenzene	23.9	ug/L		0.5	RL	0.25	MDL	95	70	130	3	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	142-28-9	1,3-Dichloropropane	22	ug/L		0.5	RL	0.25	MDL	88	70	130	6	25	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	106-46-7	1,4-Dichlorobenzene	23.9	ug/L		0.5	RL	0.25	MDL	95	70	130	3	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	594-20-7	2,2-Dichloropropane	23.2	ug/L		1	RL	0.4	MDL	93	69	138	1	25	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	78-93-3	2-Butanone (MEK)	25.6	ug/L		5	RL	2.5	MDL	102	48	140	4	40	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	95-49-8	2-Chlorotoluene	23.2	ug/L		0.5	RL	0.25	MDL	93	70	130	2	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	591-78-6	2-Hexanone	18.7	ug/L		5	RL	2.5	MDL	75	10	150	3	35	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	106-43-4	4-Chlorotoluene	23	ug/L		0.5	RL	0.25	MDL	92	70	130	4	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	99-87-6	4-Isopropyltoluene	23.4	ug/L		0.5	RL	0.25	MDL	93	70	130	5	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	108-10-1	4-Methyl-2-pentanone (MIBK)	19.6	ug/L		5	RL	2.5	MDL	78	52	150	3	35	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	67-64-1	Acetone	31.9	ug/L		20	RL	10	MDL	68	10	150	7	35	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	71-43-2	Benzene	24.2	ug/L		0.5	RL	0.25	MDL	97	66	138	3	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	108-86-1	Bromobenzene	24.4	ug/L		0.5	RL	0.25	MDL	98	70	130	5	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	75-25-2	Bromoform	29.3	ug/L		1	RL	0.4	MDL	96	59	150	4	25	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	74-83-9	Bromomethane	28.4	ug/L		0.5	RL	0.25	MDL	114	62	131	4	25	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	75-15-0	Carbon disulfide	23.2	ug/L		1	RL	0.5	MDL	93	49	140	2	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	56-23-5	Carbon tetrachloride	22.5	ug/L		0.5	RL	0.25	MDL	90	60	150	5	25	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	108-90-7	Chlorobenzene	23.2	ug/L		0.5	RL	0.25	MDL	93	70	130	3	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	74-97-5	Chlorobromomethane	26.7	ug/L		0.5	RL	0.25	MDL	107	70	130	5	25	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	124-48-1	Chlorodibromomethane	24.8	ug/L		0.5	RL	0.25	MDL	91	70	148	6	25	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	75-00-3	Chloroethane	26.5	ug/L		1	RL	0.4	MDL	106	68	130	1	25	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	67-66-3	Chloroform	24	ug/L		0.5	RL	0.25	MDL	96	70	130	3	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	74-87-3	Chloromethane	23.9	ug/L		0.5	RL	0.25	MDL	96	39	144	9	25	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	156-59-2	cis-1,2-Dichloroethene	24.4	ug/L		0.5	RL	0.25	MDL	98	70	130	4	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	10061-01-5	cis-1,3-Dichloropropene	24.2	ug/L		0.5	RL	0.25	MDL	97	70	133	4	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	74-95-3	Dibromomethane	22.1	ug/L		0.5	RL	0.25	MDL	89	70	130	4	25	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	75-27-4	Dichlorobromomethane	22.3	ug/L		0.5	RL	0.25	MDL	88	70	138	3	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	75-71-8	Dichlorodifluoromethane	26.5	ug/L		1	RL	0.4	MDL	74	25	142	2	30	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	100-41-4	Ethylbenzene	23.2	ug/L		0.5	RL	0.25	MDL	93	70	130	2	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	106-93-4	Ethylene Dibromide	23.2	ug/L		0.5	RL	0.25	MDL	93	70	131	3	25	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	87-68-3	Hexachlorobutadiene	25.6	ug/L		0.5	RL	0.25	MDL	102	10	150	6	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	98-82-8	Isopropylbenzene	24.2	ug/L		0.5	RL	0.25	MDL	97	70	132	5	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	1634-04-4	Methyl tert-butyl ether	24.5	ug/L		0.5	RL	0.25	MDL	98	70	130	0	25	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	75-09-2	Methylene Chloride	25.6	ug/L		2	RL	0.88	MDL	102	52	130	3	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	179601-23-1	m-Xylene & p-Xylene	15.3	ug/L	F1	1	RL	0.5	MDL	61	70	133	51	25	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	91-20-3	Naphthalene	11.9	ug/L	F1	1	RL	0.4	MDL	48	60	140	64	30	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	104-51-8	n-Butylbenzene	23.8	ug/L		1	RL	0.4	MDL	95	61	149	4	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	103-65-1	N-Propylbenzene	23.5	ug/L		0.5	RL	0.25	MDL	94	66	135	3	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	95-47-6	o-Xylene	23.3	ug/L		0.5	RL	0.25	MDL	93	70	133	8	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	99-65-0	sec-Butylbenzene	23.8	ug/L		0.5	RL	0.25	MDL	95	67	134	6	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	100-42-5	Styrene	ND	ug/L	F1	0.5	RL	0.25	MDL	ND	70	130	0	35	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	98-06-6	tert-Butylbenzene	24.8	ug/L		0.5	RL	0.25	MDL	99	70	130	2	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	127-18-4	Tetrachloroethene	25.2	ug/L		0.5	RL	0.25	MDL	101	70	137	3	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	108-88-3	Toluene	23.7	ug/L		0.5	RL	0.25	MDL	95	70	130	4	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	2037-26-5	Toluene-d8 (Surr)	23.9	ug/L						96	80	128			Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	156-60-5	trans-1,2-Dichloroethene	25.3	ug/L		0.5	RL	0.25	MDL	103	70	130	6	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	10061-02-6	trans-1,3-Dichloropropene	23.5	ug/L		0.5	RL	0.25	MDL	94	70	138	5	25	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	79-01-6	Trichloroethene	24.8	ug/L		0.5	RL	0.25	MDL	99	70	130	5	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	75-69-4	Trichlorofluoromethane	22.7	ug/L		0.5	RL	0.25	MDL	91	60	150	4	25	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	108-05-4	Vinyl acetate	ND	ug/L	F1	4	RL	2	MDL	0	23	150	NC	30	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MS		Water	MS	1/21/2019 10:00		8260B	1	1/27/2019 12:28	75-01-4	Vinyl chloride	21.3	ug/L		0.5	RL	0.25	MDL	85	50	137	9	30	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	630-20-6	1,1,1,2-Tetrachloroethane	24.1	ug/L		0.5	RL	0.25	MDL	97	60	149	7	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	79-34-5	1,1,2,2-Tetrachloroethane	22.4	ug/L		0.5	RL	0.25	MDL	89	70	130	1	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	79-00-5	1,1,2-Trichloroethane	24.2	ug/L		0.5	RL	0.25	MDL	93	70	130	4	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	27	ug/L		2	RL	0.5	MDL	108	60	140	1	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	75-34-3	1,1-Dichloroethane	24.9	ug/L		0.5	RL	0.25	MDL	100	70	130	5	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	75-35-4	1,1-Dichloroethene	23.1	ug/L		0.5	RL	0.25	MDL	92	65	130	5	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	75-34-3	1,1-Dichloroethane	24.9	ug/L		0.5	RL	0.25	MDL	110	70	130	4	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	563-58-6	1,1-Dichloropropene	23.6	ug/L		0.5	RL	0.25	MDL	95	64	130	5	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	87-61-6	1,2,3-Trichlorobenzene	26.1	ug/L		1	RL	0.4	MDL	104	60	140	2	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	96-18-4	1,2,3-Trichloropropane	23.4	ug/L		1	RL	0.4	MDL	94	60	130	4	30	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	120-82-1	1,2,4-Trichlorobenzene	26	ug/L		1	RL	0.4	MDL	104	60	140	1	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	95-63-6	1,2,4-Trimethylbenzene	22.8	ug/L	F2	0.5	RL	0.25	MDL	91	70	130	134	25	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	96-12-8	1,2-Dibromo-3-Chloropropane	21.9	ug/L		1	RL	0.5	MDL	88	48	140	3	30	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	95-50-1	1,2-Dichlorobenzene	25.2	ug/L		0.5	RL	0.25	MDL	101	70	130	3	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	107-06-2	1,2-Dichloroethane	20.8	ug/L		0.5	RL	0.25	MDL	83	56	146	1	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	17060-07-0	1,2-Dichloroethane-d4 (Surr)	22.4	ug/L						90	70	130			Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	78-87-5	1,2-Dichloropropane	23	ug/L		0.5	RL	0.25	MDL	92	69	130	1	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	108-67-8	1,3,5-Trimethylbenzene	17.8	ug/L	F2	0.5	RL	0.25	MDL	71	70	130	144	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	541-73-1	1,3-Dichlorobenzene	24.7	ug/L		0.5	RL	0.25	MDL	99	70	130	3	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	142-28-9	1,3-Dichloropropane	23.5	ug/L		0.5	RL	0.25	MDL	94	70	130	6	25	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	106-46-7	1,4-Dichlorobenzene	24.5	ug/L		0.5	RL	0.25	MDL	98	70	130	3	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	594-20-7	2,2-Dichloropropane	23.5	ug/L		1	RL	0.4	MDL	94	69	138	1	25	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	78-93-3	2-Butanone (MEK)	25.8	ug/L		5	RL	2.5	MDL	103	48	140	1	40	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	95-49-8	2-Chlorotoluene	23.7	ug/L		0.5	RL	0.25	MDL	95	70	130	2	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	591-78-6	2-Hexanone	19.3	ug/L		5	RL	2.5	MDL	77	10	150	3	35	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	106-43-4	4-Chlorotoluene	24.2	ug/L		0.5	RL	0.25	MDL	96	70	130	4	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	99-87-6	4-Isopropyltoluene	24.6	ug/L		0.5	RL	0.25	MDL	97	70	130	5	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	108-10-1	4-Methyl-2-pentanone (MIBK)	20.3	ug/L		5	RL	2.5	MDL	81	52	150	3	35	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	67-64-1	Acetone	34.3	ug/L		20	RL	10	MDL	78	10	150	7	35	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	71-43-2	Benzene	25	ug/L		0.5	RL	0.25	MDL	100	66	138	3	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	108-86-1	Bromobenzene	25.7	ug/L		0.5	RL	0.25	MDL	103	70	130	5	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	74-83-9	Bromomethane	30.4	ug/L		0.5	RL	0.25	MDL	122	62	131	4	25	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	75-27-4	Dichlorobromomethane	29.6	ug/L		0.5	RL	0.25	MDL	118	62	131	4	25	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	75-15-0	Carbon disulfide	23.6	ug/L		1	RL	0.5	MDL	94	49	140	2	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	56-23-5	Carbon tetrachloride	23.6	ug/L		0.5	RL	0.25	MDL	94	60	150	5	25	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	108-90-7	Chlorobenzene	23.9	ug/L		0.5	RL	0.25	MDL	95	70	130	3	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	74-97-5	Chlorobromomethane	28.2	ug/L		0.5	RL	0.25	MDL	113	70	130	5	25	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	124-48-1	Chlorodibromomethane	26.4	ug/L		0.5	RL	0.25	MDL	97	70	148	6	25	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	75-00-3	Chloroethane	26.2	ug/L		1	RL	0.4	MDL	105	68	130	1	25	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	67-66-3	Chloroform	24.2	ug/L		0.5	RL	0.25	MDL	97	70	130	3	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	74-87-3	Chloromethane	21.8	ug/L		0.5	RL	0.25	MDL	87	39	144	9	25	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	156-59-2	cis-1,2-Dichloroethene	25.3	ug/L		0.5	RL	0.25	MDL	101	70	130	4	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	10061-01-5	cis-1,3-Dichloropropene	25.3	ug/L		0.5	RL	0.25	MDL	101	70	133	4	20	Brisbane OU-2 Data Gap Investigation
440-231090-B-9 MSD		Water	MSD	1/21/2019 10:00		8260B	1	1/27/2019 12:55	74-95-3	Dibromomethane	23.1	ug/L		0.5	RL	0.25	MDL	92	70	130	4	25	Brisbane OU-2 Data Gap Investigation
440-231090-B

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:22	75-27-4	Dichlorobromomethane	ND	ug/Kg		0.83	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.04 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:22	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		0.83	RL	0.83	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.04 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:22	100-41-4	Ethylbenzene	ND	ug/Kg		0.83	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.04 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:22	106-93-4	Ethylene Dibromide	ND	ug/Kg		0.83	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.04 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:22	87-68-3	Hexachlorobutadiene	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.04 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:22	98-82-8	Isopropylbenzene	ND	ug/Kg		0.83	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.04 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:22	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.04 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:22	75-09-2	Methylene Chloride	ND	ug/Kg		8.3	RL	4.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.04 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY		5.088				3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:22	91-20-3	Naphthalene	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.04 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:22	104-51-8	n-Butylbenzene	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.04 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:22	103-65-1	N-Propylbenzene	ND	ug/Kg		0.83	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.04 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:22	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.04 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:22	100-42-5	Styrene	ND	ug/Kg		0.83	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.04 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:22	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.04 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:22	127-18-4	Tetrachloroethene	ND	ug/Kg		0.83	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.04 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:22	108-88-3	Toluene	ND	ug/Kg		0.83	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.04 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:22	2037-26-5	Toluene-d8 (Surr)	42	ug/Kg						102	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.04 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY		9.25	41.4	41.4		3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:22	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.83	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.04 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:22	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.83	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.04 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:22	79-01-6	Trichloroethene	ND	ug/Kg		0.83	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.04 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:22	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.04 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:22	108-05-4	Vinyl acetate	ND	ug/Kg		6.6	RL	3.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.04 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:22	75-01-4	Vinyl chloride	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.04 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:22	1330-20-7	Xylenes, Total	ND	ug/Kg		1.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.04 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-10	DG-AM155-3.5-4	Solid		1/23/2019 15:30		8260B	1	1/30/2019 16:13	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.91 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-10	DG-AM155-3.5-4	Solid		1/23/2019 15:30		8260B	1	1/30/2019 16:13	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.91 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-10	DG-AM155-3.5-4	Solid		1/23/2019 15:30		8260B	1	1/30/2019 16:13	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.91 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-10	DG-AM155-3.5-4	Solid		1/23/2019 15:30		8260B	1	1/30/2019 16:13	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		8.3	RL	4.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.91 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-10	DG-AM155-3.5-4	Solid		1/23/2019 15:30		8260B	1	1/30/2019 16:13	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.91 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-10	DG-AM155-3.5-4	Solid		1/23/2019 15:30		8260B	1	1/30/2019 16:13	75-34-3	1,1-Dichloroethane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.91 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-10	DG-AM155-3.5-4	Solid		1/23/2019 15:30		8260B	1	1/30/2019 16:13	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.91 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-10	DG-AM155-3.5-4	Solid		1/23/2019 15:30		8260B	1	1/30/2019 16:13	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.85	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.91 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-10	DG-AM155-3.5-4	Solid		1/23/2019 15:30		8260B	1	1/30/2019 16:13	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.91 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-10	DG-AM155-3.5-4	Solid		1/23/2019 15:30		8260B	1	1/30/2019 16:13	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		8.5	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.91 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-10	DG-AM155-3.5-4	Solid		1/23/2019 15:30		8260B	1	1/30/2019 16:13	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		4.2	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.91 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-10	DG-AM155-3.5-4	Solid		1/23/2019 15:30		8260B	1	1/30/2019 16:13	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.91 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-10	DG-AM155-3.5-4	Solid		1/23/2019 15:30		8260B	1	1/30/2019 16:13	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		4.2	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.91 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-10	DG-AM155-3.5-4	Solid		1/23/2019 15:30		8260B	1	1/30/2019 16:13	106-93-4	1,2-Dibromoethane	ND	ug/Kg		0.85	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.91 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-10	DG-AM155-3.5-4	Solid		1/23/2019 15:30		8260B	1	1/30/2019 16:13	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.85	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.91 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-10	DG-AM155-3.5-4	Solid		1/23/2019 15:30		8260B	1	1/30/2019 16:13	17060-07-0	1,2-Dichloroethane-d4 (Surr)	44	ug/Kg						105	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.91 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY		7.187	42.3	42.3		3/19/2019
720-90981-10	DG-AM155-3.5-4	Solid		1/23/2019 15:30		8260B	1	1/30/2019 16:13	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.85	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.91 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-10	DG-AM155-3.5-4	Solid		1/23/2019 15:30		8260B	1	1/30/2019 16:13	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.91 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-10	DG-AM155-3.5-4	Solid		1/23/2019 15:30		8260B	1	1/30/2019 16:13	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.85	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.91 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-10	DG-AM155-3.5-4	Solid		1/23/2019 15:30		8260B	1	1/30/2019 16:13	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.85	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.91 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-10	DG-AM155-3.5-4	Solid		1/23/2019 15:30		8260B	1	1/30/2019 16:13	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.85	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.91 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-10	DG-AM155-3.5-4	Solid		1/23/2019 15:30		8260B	1	1/30/2019 16:13	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.91 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-10	DG-AM155-3.5-4	Solid		1/23/2019 15:30		8260B	1	1/30/2019 16:13	78-93-3	2-Butanone (MEK)	ND	ug/Kg		8.5	RL	4.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.91 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-10	DG-AM155-3.5-4	Solid		1/23/2019 15:30		8260B	1	1/30/2019 16:13	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.91 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-10	DG-AM155-3.5-4	Solid		1/23/2019 15:30		8260B	1	1/30/2019 16:13	591-78-6	2-Hexanone	ND	ug/Kg		8.5	RL	4.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.91 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-10	DG-AM155-3.5-4	Solid		1/23/2019 15:30		8260B	1	1/30/2019 16:13	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.91 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-10	DG-AM155-3.5-4	Solid		1/23/2019 15:30		8260B	1	1/30/2019 16:13	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.85	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.91 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-10	DG-AM155-3.5-4	Solid		1/23/2019 15:30		8260B	1	1/30/2019 16:13	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		4.2	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.91 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-10	DG-AM155-3.5-4	Solid		1/23/2019 15:30		8260B	1	1/30/2019 16:13	71-43-2	Benzene	ND	ug/Kg		0.85	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.91 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-10	DG-AM155-3.5-4	Solid		1/23/2019 15:30		8260B	1	1/30/2019 16:13	108-86-1	Bromobenzene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.91 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-10	DG-AM155-3.5-4	Solid		1/23/2019 15:30		8260B	1	1/30/2019 16:13	75-25-2	Bromoform	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.91 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-10	DG-AM155-3.5-4	Solid		1/23/2019 15:30		8260B	1	1/30/2019 16:13	74-83-9	Bromomethane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90981-12	DUP-96	Solid		1/23/2019 0:00		8260B	1	1/30/2019 17:02	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.75 RL		0.38 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.65 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-12	DUP-96	Solid		1/23/2019 0:00		8260B	1	1/30/2019 17:02	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		0.75 RL		0.38 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.65 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-12	DUP-96	Solid		1/23/2019 0:00		8260B	1	1/30/2019 17:02	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.75 RL		0.38 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.65 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-12	DUP-96	Solid		1/23/2019 0:00		8260B	1	1/30/2019 17:02	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.75 RL		0.38 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.65 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-12	DUP-96	Solid		1/23/2019 0:00		8260B	1	1/30/2019 17:02	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.75 RL		0.38 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.65 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-12	DUP-96	Solid		1/23/2019 0:00		8260B	1	1/30/2019 17:02	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.5 RL		0.75 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.65 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-12	DUP-96	Solid		1/23/2019 0:00		8260B	1	1/30/2019 17:02	78-93-3	2-Butanone (MEK)	ND	ug/Kg		3.8 RL		1.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.65 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-12	DUP-96	Solid		1/23/2019 0:00		8260B	1	1/30/2019 17:02	591-78-6	2-Hexanone	ND	ug/Kg		3.8 RL		1.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.65 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-12	DUP-96	Solid		1/23/2019 0:00		8260B	1	1/30/2019 17:02	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.5 RL		0.75 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.65 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-12	DUP-96	Solid		1/23/2019 0:00		8260B	1	1/30/2019 17:02	99-87-6	4-Isopropyltoluene	ND	ug/Kg		1.5 RL		0.75 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.65 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-12	DUP-96	Solid		1/23/2019 0:00		8260B	1	1/30/2019 17:02	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		3.8 RL		1.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.65 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-12	DUP-96	Solid		1/23/2019 0:00		8260B	1	1/30/2019 17:02	71-43-2	Benzene	ND	ug/Kg		0.75 RL		0.38 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.65 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-12	DUP-96	Solid		1/23/2019 0:00		8260B	1	1/30/2019 17:02	108-86-1	Bromobenzene	ND	ug/Kg		1.5 RL		0.75 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.65 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-12	DUP-96	Solid		1/23/2019 0:00		8260B	1	1/30/2019 17:02	75-25-2	Bromoform	ND	ug/Kg		1.5 RL		0.75 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.65 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-12	DUP-96	Solid		1/23/2019 0:00		8260B	1	1/30/2019 17:02	74-83-9	Bromomethane	ND	ug/Kg		1.5 RL		0.75 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.65 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-12	DUP-96	Solid		1/23/2019 0:00		8260B	1	1/30/2019 17:02	75-15-0	Carbon disulfide	ND	ug/Kg		1.5 RL		0.75 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.65 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-12	DUP-96	Solid		1/23/2019 0:00		8260B	1	1/30/2019 17:02	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.5 RL		0.38 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.65 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-12	DUP-96	Solid		1/23/2019 0:00		8260B	1	1/30/2019 17:02	108-90-7	Chlorobenzene	ND	ug/Kg		0.75 RL		0.38 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.65 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-12	DUP-96	Solid		1/23/2019 0:00		8260B	1	1/30/2019 17:02	74-97-5	Chlorobromomethane	ND	ug/Kg		1.5 RL		0.75 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.65 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-12	DUP-96	Solid		1/23/2019 0:00		8260B	1	1/30/2019 17:02	124-48-1	Chlorodibromomethane	ND	ug/Kg		1.5 RL		0.75 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.65 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-12	DUP-96	Solid		1/23/2019 0:00		8260B	1	1/30/2019 17:02	75-00-3	Chloroethane	ND	ug/Kg		1.5 RL		0.75 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.65 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-12	DUP-96	Solid		1/23/2019 0:00		8260B	1	1/30/2019 17:02	67-66-3	Chloroform	ND	ug/Kg		1.5 RL		0.75 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.65 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-12	DUP-96	Solid		1/23/2019 0:00		8260B	1	1/30/2019 17:02	74-87-3	Chloromethane	ND	ug/Kg		1.5 RL		0.75 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.65 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-12	DUP-96	Solid		1/23/2019 0:00		8260B	1	1/30/2019 17:02	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		1.5 RL		0.75 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.65 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-12	DUP-96	Solid		1/23/2019 0:00		8260B	1	1/30/2019 17:02	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		1.5 RL		0.75 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.65 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-12	DUP-96	Solid		1/23/2019 0:00		8260B	1	1/30/2019 17:02	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		1.5 RL		0.75 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.65 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-12	DUP-96	Solid		1/23/2019 0:00		8260B	1	1/30/2019 17:02	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		1.5 RL		0.75 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.65 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-12	DUP-96	Solid		1/23/2019 0:00		8260B	1	1/30/2019 17:02	79-01-6	Trichloroethene	ND	ug/Kg		1.5 RL		0.75 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.65 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-12	DUP-96	Solid		1/23/2019 0:00		8260B	1	1/30/2019 17:02	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.5 RL		0.75 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.65 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-12	DUP-96	Solid		1/23/2019 0:00		8260B	1	1/30/2019 17:02	108-05-4	Vinyl acetate	ND	ug/Kg		6 RL		3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.65 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-12	DUP-96	Solid		1/23/2019 0:00		8260B	1	1/30/2019 17:02	75-01-4	Vinyl chloride	ND	ug/Kg		1.5 RL		0.75 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.65 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-12	DUP-96	Solid		1/23/2019 0:00		8260B	1	1/30/2019 17:02	1330-20-7	Xylenes, Total	ND	ug/Kg		1.5 RL		0.98 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.65 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-13	DG-AX95-0.5-1	Solid		1/23/2019 9:00		8260B	1	1/30/2019 17:27	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.4 RL		0.68 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-13	DG-AX95-0.5-1	Solid		1/23/2019 9:00		8260B	1	1/30/2019 17:27	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		1.4 RL		0.68 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-13	DG-AX95-0.5-1	Solid		1/23/2019 9:00		8260B	1	1/30/2019 17:27	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.4 RL		0.68 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-13	DG-AX95-0.5-1	Solid		1/23/2019 9:00		8260B	1	1/30/2019 17:27	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		1.4 RL		0.68 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-13	DG-AX95-0.5-1	Solid		1/23/2019 9:00		8260B	1	1/30/2019 17:27	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		1.4 RL		0.68 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-13	DG-AX95-0.5-1	Solid		1/23/2019 9:00		8260B	1	1/30/2019 17:27	75-34-3	1,1-Dichloroethane	ND	ug/Kg		1.4 RL		0.68 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-13	DG-AX95-0.5-1	Solid		1/23/2019 9:00		8260B	1	1/30/2019 17:27	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.4 RL		0.34 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-13	DG-AX95-0.5-1	Solid		1/23/2019 9:00		8260B	1	1/30/2019 17:27	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.68 RL		0.34 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-13	DG-AX95-0.5-1	Solid		1/23/2019 9:00		8260B	1	1/30/2019 17:27	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.4 RL		0.68 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-13	DG-AX95-0.5-1	Solid		1/23/2019 9:00		8260B	1	1/30/2019 17:27	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		6.8 RL		0.68 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-13	DG-AX95-0.5-1	Solid		1/23/2019 9:00		8260B	1	1/30/2019 17:27	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		1.4 RL		0.68 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-13	DG-AX95-0.5-1	Solid		1/23/2019 9:00		8260B	1	1/30/2019 17:27	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.4 RL		0.68 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-13	DG-AX95-0.5-1	Solid		1/23/2019 9:00		8260B	1	1/30/2019 17:27	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		4.3 RL		1.7 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-13	DG-AX95-0.5-1	Solid		1/23/2019 9:00		8260B	1	1/30/2019 17:27	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		0.85 RL		0.43 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-13	DG-AX95-0.5-1	Solid		1/23/2019 9:00		8260B	1	1/30/2019 17:27	107-06-2	1,2-Dichloroethane	ND	ug/Kg		1.4 RL		0.68 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-13	DG-AX95-0.5-1	Solid		1/23/2019 9:00		8260B	1	1/30/2019 17:27	17060-07-0	1,2-Dichloroethane-d4 (Surr)	44	ug/Kg						104	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	7.182	42.6	42.6			1/19/2019
720-90981-13	DG-AX95-0.5-1	Solid		1/23/2019 9:00		8260B	1	1/30/2019 17:27	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.85 RL		0.43 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-13	DG-AX95-0.5-1	Solid		1/23/2019 9:00		8260B	1	1/30/2019 17:27	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		1.7 RL		0.85 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-13	DG-AX95-0.5-1	Solid		1/23/2019 9:00		8260B	1	1/30/2019 17:27	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.85 RL		0.43 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-13	DG-AX95-0.5-1	Solid		1/23/2019 9:00		8260B	1	1/30/2019 17:27	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.85 RL		0.43 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-13	DG-AX95-0.5-1	Solid		1/23/2019 9:00		8260B	1	1/30/2019 17:27	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.85 RL		0.43 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-13	DG-AX95-0.5-1	Solid		1/23/2019 9:00		8260B	1	1/30/2019 17:27	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.4 RL		0.68 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						1/19/2019
720-90981-13	DG-AX95-0.5-1	Solid		1/23/2019 9:00		8260B	1	1/30/2019 17:27	78-93-3	2-Butanone (MEK)	7.5	ug/Kg	J	8.5 RL		4.3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY	6.392					1/19/2019
720-90981-13	DG-AX95-0.5-1	Solid		1/23/2019 9:00		8260B	1	1/30/2019 17:27	591-78-6	2-Hexanone	ND	ug/Kg		8.5 RL		4.3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.34 g		10 mL		440-525790	TestAm

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90981-14	DG-AX95-3.5-4	Solid		1/23/2019 9:00		8260B	1	1/30/2019 17:51	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.87	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-14	DG-AX95-3.5-4	Solid		1/23/2019 9:00		8260B	1	1/30/2019 17:51	127-18-4	Tetrachloroethene	ND	ug/Kg		0.43	MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.87	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-14	DG-AX95-3.5-4	Solid		1/23/2019 9:00		8260B	1	1/30/2019 17:51	108-88-3	Toluene	ND	ug/Kg		0.43	MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.87	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-14	DG-AX95-3.5-4	Solid		1/23/2019 9:00		8260B	1	1/30/2019 17:51	2037-26-5	Toluene-d8 (Surr)	42	ug/Kg						99	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.87	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY						3/19/2019
720-90981-14	DG-AX95-3.5-4	Solid		1/23/2019 9:00		8260B	1	1/30/2019 17:51	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.87	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-14	DG-AX95-3.5-4	Solid		1/23/2019 9:00		8260B	1	1/30/2019 17:51	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.87	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-14	DG-AX95-3.5-4	Solid		1/23/2019 9:00		8260B	1	1/30/2019 17:51	79-01-6	Trichloroethene	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.87	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-14	DG-AX95-3.5-4	Solid		1/23/2019 9:00		8260B	1	1/30/2019 17:51	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.87	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-14	DG-AX95-3.5-4	Solid		1/23/2019 9:00		8260B	1	1/30/2019 17:51	108-05-4	Vinyl acetate	ND	ug/Kg		6.8	RL	3.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.87	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-14	DG-AX95-3.5-4	Solid		1/23/2019 9:00		8260B	1	1/30/2019 17:51	75-01-4	Vinyl chloride	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.87	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-14	DG-AX95-3.5-4	Solid		1/23/2019 9:00		8260B	1	1/30/2019 17:51	1330-20-7	Xylenes, Total	ND	ug/Kg		1.7	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.87	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.9	RL	0.93	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		0.93	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.9	RL	0.93	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		9.3	RL	4.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		0.93	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.93	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.9	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.93	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.9	RL	0.93	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		9.3	RL	4.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		4.7	RL	0.93	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.9	RL	0.93	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		4.7	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		0.93	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.93	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	17060-07-0	1,2-Dichloroethane-d4 (Surr)	49	ug/Kg						104	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.93	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		1.9	RL	0.93	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.93	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.93	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.93	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.9	RL	0.93	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	78-93-3	2-Butanone (MEK)	ND	ug/Kg		9.3	RL	4.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.9	RL	0.93	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	591-78-6	2-Hexanone	ND	ug/Kg		9.3	RL	4.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.9	RL	0.93	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	99-87-6	4-Isopropyltoluene	ND	ug/Kg		1.9	RL	0.93	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		9.3	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	71-43-2	Benzene	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	108-86-1	Bromobenzene	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	75-25-2	Bromoform	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	74-83-9	Bromomethane	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	75-15-0	Carbon disulfide	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.5	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	108-90-7	Chlorobenzene	ND	ug/Kg		0.93	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	74-97-5	Chlorobromomethane	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	124-48-1	Chlorodibromomethane	ND	ug/Kg		0.93	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	75-00-3	Chloroethane	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	67-66-3	Chloroform	ND	ug/Kg		0.93	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	74-87-3	Chloromethane	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		0.93	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.93	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	74-95-3	Dibromomethane	ND	ug/Kg		0.93	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	75-27-4	Dichlorobromomethane	ND	ug/Kg		0.93	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.35	g	10	mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8260B	1	1/30/2019 18:16	75-71-8

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:16	108-86-1	Bromobenzene	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.11	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:16	75-25-2	Bromoform	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.11	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:16	74-83-9	Bromomethane	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.11	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:16	75-15-0	Carbon disulfide	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.11	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:16	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.4	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.11	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:16	108-90-7	Chlorobenzene	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.11	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:16	74-97-5	Chlorobromomethane	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.11	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:16	124-48-1	Chlorodibromomethane	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.11	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:16	67-66-3	Chloroform	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.11	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:16	74-87-3	Chloromethane	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.11	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:16	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.11	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:16	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.11	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:16	74-95-3	Dibromomethane	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.11	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:16	75-27-4	Dichlorobromomethane	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.11	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:16	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.11	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:16	100-41-4	Ethylbenzene	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.11	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:16	106-93-4	Ethylene Dibromide	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.11	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:16	87-68-3	Hexachlorobutadiene	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.11	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:16	98-82-8	Isopropylbenzene	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.11	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:16	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.11	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:16	75-09-2	Methylene Chloride	ND	ug/Kg		7	RL	3.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.11	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:16	91-20-3	Naphthalene	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.11	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:16	104-51-8	n-Butylbenzene	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.11	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:16	103-65-1	N-Propylbenzene	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.11	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:16	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.11	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:16	100-42-5	Styrene	ND	ug/Kg		1.4	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.11	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:16	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.11	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:16	127-18-4	Tetrachloroethene	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.11	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:16	108-88-3	Toluene	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.11	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:16	2037-26-5	Toluene-d8 (Surr)	96	ug/Kg				102			79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.11	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY			8.14	35.2	35.2			3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:16	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.11	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:16	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.11	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:16	79-01-6	Trichloroethene	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.11	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:16	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.11	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:16	108-05-4	Vinyl acetate	ND	ug/Kg		1.6	RL	2.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.11	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:16	75-01-4	Vinyl chloride	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.11	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-17	DG-AU115-3.5-4	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:16	1330-20-7	Xylenes, Total	ND	ug/Kg		1.4	RL	0.91	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	7.11	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:53	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.8	RL	0.89	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.63	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:53	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		0.89	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.63	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:53	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.8	RL	0.89	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.63	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:53	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		8.9	RL	4.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.63	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:53	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		0.89	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.63	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:53	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.89	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.63	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:53	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.8	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.63	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:53	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.89	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.63	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:53	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.8	RL	0.89	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.63	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:53	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		8.9	RL	4.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.63	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:53	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		4.4	RL	0.89	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.63	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:53	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.8	RL	0.89	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.63	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:53	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		4.4	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.63	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:53	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		0.89	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.63	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:53	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.89	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.63	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:53	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.89	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.63	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:53	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.89	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.63	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:53	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		1.8	RL	0.89	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.63	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-18	DG-AU115-9.5-10	Solid		1/23/2019 10:00		8260B	1	1/30/2019 19:53	541-73-1

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525479	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	79-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		7.6	RL	3.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		0.76	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.76	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.5	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.76	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		7.6	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	106-93-4	1,2-Dibromoethane	ND	ug/Kg		3.8	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		3.8	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		0.76	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.76	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.76	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.76	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.76	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	78-93-3	2-Butanone (MEK)	ND	ug/Kg		7.6	RL	3.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	591-78-6	2-Hexanone	ND	ug/Kg		7.6	RL	3.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.76	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		3.8	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	71-43-2	Benzene	ND	ug/Kg		0.76	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY	7.61					3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	108-86-1	Bromobenzene	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	75-25-2	Bromoform	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	74-83-9	Bromomethane	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	75-15-0	Carbon disulfide	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.5	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	108-90-7	Chlorobenzene	ND	ug/Kg		0.76	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	74-97-5	Chlorobromomethane	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	124-48-1	Chlorodibromomethane	ND	ug/Kg		0.76	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	75-00-3	Chloroethane	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	67-66-3	Chloroform	ND	ug/Kg		0.76	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	74-87-3	Chloromethane	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg	H	1.5	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg	H	1.5	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	74-95-3	Dibromomethane	ND	ug/Kg	H	1.5	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	75-27-4	Dichlorobromomethane	ND	ug/Kg	H	1.5	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	75-71-8	Dichlorodifluoromethane	ND	ug/Kg	H	1.5	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	100-41-4	Ethylbenzene	ND	ug/Kg	H	1.5	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	106-93-4	Ethylene Dibromide	ND	ug/Kg	H	0.76	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	87-68-3	Hexachlorobutadiene	ND	ug/Kg	H	1.5	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	98-82-8	Isopropylbenzene	ND	ug/Kg	H	0.76	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg	H	1.5	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	75-09-2	Methylene Chloride	ND	ug/Kg	H	7.6	RL	3.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	91-20-3	Naphthalene	ND	ug/Kg	H	1.5	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	104-51-8	n-Butylbenzene	ND	ug/Kg	H	1.5	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	103-65-1	N-Propylbenzene	ND	ug/Kg	H	1.5	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	135-98-8	sec-Butylbenzene	ND	ug/Kg	H	1.5	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	100-42-5	Styrene	ND	ug/Kg	H	0.76	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	98-06-6	tert-Butylbenzene	ND	ug/Kg	H	1.5	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	127-18-4	Tetrachloroethene	ND	ug/Kg	H	0.76	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	108-88-3	Toluene	ND	ug/Kg	H	0.76	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.54	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-2	DG-AW115-3.5-4	Solid		1/23/2019 13:00		8260B	1	1/29/2019 16:50	2037-26-5	Toluene-

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90981-21	DG-AF125-0.5-1	Solid		1/23/2019 10:50		8260B	1	1/30/2019 23:40	74-95-3	Dibromomethane	ND	ug/Kg		0.83	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525966	5035	1/23/2019 19:00	Total/NA	6.03	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-21	DG-AF115-7.5-8	Solid		1/23/2019 10:50		8260B	1	1/30/2019 23:40	75-27-4	Dichlorobromomethane	ND	ug/Kg		0.83	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525966	5035	1/23/2019 19:00	Total/NA	6.03	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-21	DG-AF115-7.5-8	Solid		1/23/2019 10:50		8260B	1	1/30/2019 23:40	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525966	5035	1/23/2019 19:00	Total/NA	6.03	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-21	DG-AF115-7.5-8	Solid		1/23/2019 10:50		8260B	1	1/30/2019 23:40	100-41-4	Ethylbenzene	ND	ug/Kg		0.83	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525966	5035	1/23/2019 19:00	Total/NA	6.03	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-21	DG-AF115-7.5-8	Solid		1/23/2019 10:50		8260B	1	1/30/2019 23:40	106-93-4	Ethylene Dibromide	ND	ug/Kg		0.83	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525966	5035	1/23/2019 19:00	Total/NA	6.03	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-21	DG-AF115-7.5-8	Solid		1/23/2019 10:50		8260B	1	1/30/2019 23:40	87-68-3	Hexachlorobutadiene	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525966	5035	1/23/2019 19:00	Total/NA	6.03	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-21	DG-AF115-7.5-8	Solid		1/23/2019 10:50		8260B	1	1/30/2019 23:40	98-82-8	Isopropylbenzene	ND	ug/Kg		0.83	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525966	5035	1/23/2019 19:00	Total/NA	6.03	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-21	DG-AF115-7.5-8	Solid		1/23/2019 10:50		8260B	1	1/30/2019 23:40	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525966	5035	1/23/2019 19:00	Total/NA	6.03	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-21	DG-AF115-7.5-8	Solid		1/23/2019 10:50		8260B	1	1/30/2019 23:40	75-09-2	Methylene Chloride	ND	ug/Kg		4.1	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525966	5035	1/23/2019 19:00	Total/NA	6.03	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-21	DG-AF115-7.5-8	Solid		1/23/2019 10:50		8260B	1	1/30/2019 23:40	91-20-3	Naphthalene	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525966	5035	1/23/2019 19:00	Total/NA	6.03	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-21	DG-AF115-7.5-8	Solid		1/23/2019 10:50		8260B	1	1/30/2019 23:40	104-51-8	n-Butylbenzene	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525966	5035	1/23/2019 19:00	Total/NA	6.03	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-21	DG-AF115-7.5-8	Solid		1/23/2019 10:50		8260B	1	1/30/2019 23:40	103-65-1	N-Propylbenzene	ND	ug/Kg		0.83	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525966	5035	1/23/2019 19:00	Total/NA	6.03	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-21	DG-AF115-7.5-8	Solid		1/23/2019 10:50		8260B	1	1/30/2019 23:40	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525966	5035	1/23/2019 19:00	Total/NA	6.03	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-21	DG-AF115-7.5-8	Solid		1/23/2019 10:50		8260B	1	1/30/2019 23:40	100-42-5	Styrene	ND	ug/Kg		0.83	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525966	5035	1/23/2019 19:00	Total/NA	6.03	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-21	DG-AF115-7.5-8	Solid		1/23/2019 10:50		8260B	1	1/30/2019 23:40	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525966	5035	1/23/2019 19:00	Total/NA	6.03	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-21	DG-AF115-7.5-8	Solid		1/23/2019 10:50		8260B	1	1/30/2019 23:40	127-18-4	Tetrachloroethene	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525966	5035	1/23/2019 19:00	Total/NA	6.03	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-21	DG-AF115-7.5-8	Solid		1/23/2019 10:50		8260B	1	1/30/2019 23:40	108-88-3	Toluene	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525966	5035	1/23/2019 19:00	Total/NA	6.03	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-21	DG-AF115-7.5-8	Solid		1/23/2019 10:50		8260B	1	1/30/2019 23:40	2037-26-5	Toluene-d8 (Surr)	42	ug/Kg						101	79	123			TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525966	5035	1/23/2019 19:00	Total/NA	6.03	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.326	41.5	41.5			3/19/2019
720-90981-21	DG-AF115-7.5-8	Solid		1/23/2019 10:50		8260B	1	1/30/2019 23:40	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.83	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525966	5035	1/23/2019 19:00	Total/NA	6.03	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-21	DG-AF115-7.5-8	Solid		1/23/2019 10:50		8260B	1	1/30/2019 23:40	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.83	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525966	5035	1/23/2019 19:00	Total/NA	6.03	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-21	DG-AF115-7.5-8	Solid		1/23/2019 10:50		8260B	1	1/30/2019 23:40	79-01-6	Trichloroethene	ND	ug/Kg		0.83	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525966	5035	1/23/2019 19:00	Total/NA	6.03	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-21	DG-AF115-7.5-8	Solid		1/23/2019 10:50		8260B	1	1/30/2019 23:40	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525966	5035	1/23/2019 19:00	Total/NA	6.03	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-21	DG-AF115-7.5-8	Solid		1/23/2019 10:50		8260B	1	1/30/2019 23:40	108-05-4	Vinyl acetate	ND	ug/Kg		6.6	RL	3.3	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525966	5035	1/23/2019 19:00	Total/NA	6.03	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-21	DG-AF115-7.5-8	Solid		1/23/2019 10:50		8260B	1	1/30/2019 23:40	75-01-4	Vinyl chloride	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525966	5035	1/23/2019 19:00	Total/NA	6.03	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-21	DG-AF115-7.5-8	Solid		1/23/2019 10:50		8260B	1	1/30/2019 23:40	1330-20-7	Xylenes, Total	ND	ug/Kg		1.7	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525966	5035	1/23/2019 19:00	Total/NA	6.03	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-22	DG-AF125-0.5-1	Solid		1/23/2019 11:20		8260B	1	1/30/2019 22:51	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.28	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-22	DG-AF125-0.5-1	Solid		1/23/2019 11:20		8260B	1	1/30/2019 22:51	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		0.95	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.28	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-22	DG-AF125-0.5-1	Solid		1/23/2019 11:20		8260B	1	1/30/2019 22:51	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.28	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-22	DG-AF125-0.5-1	Solid		1/23/2019 11:20		8260B	1	1/30/2019 22:51	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		9.5	RL	4.7	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.28	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-22	DG-AF125-0.5-1	Solid		1/23/2019 11:20		8260B	1	1/30/2019 22:51	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		0.95	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.28	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-22	DG-AF125-0.5-1	Solid		1/23/2019 11:20		8260B	1	1/30/2019 22:51	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.95	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.28	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-22	DG-AF125-0.5-1	Solid		1/23/2019 11:20		8260B	1	1/30/2019 22:51	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.9	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.28	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-22	DG-AF125-0.5-1	Solid		1/23/2019 11:20		8260B	1	1/30/2019 22:51	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.95	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.28	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-22	DG-AF125-0.5-1	Solid		1/23/2019 11:20		8260B	1	1/30/2019 22:51	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.28	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-22	DG-AF125-0.5-1	Solid		1/23/2019 11:20		8260B	1	1/30/2019 22:51	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		9.5	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.28	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-22	DG-AF125-0.5-1	Solid		1/23/2019 11:20		8260B	1	1/30/2019 22:51	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		4.7	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.28	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-22	DG-AF125-0.5-1	Solid		1/23/2019 11:20		8260B	1	1/30/2019 22:51	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.28	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY	12.857					3/19/2019
720-90981-22	DG-AF125-0.5-1	Solid		1/23/2019 11:20		8260B	1	1/30/2019 22:51	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		4.7	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.28	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-22	DG-AF125-0.5-1	Solid		1/23/2019 11:20		8260B	1	1/30/2019 22:51	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		0.95	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.28	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-22	DG-AF125-0.5-1	Solid		1/23/2019 11:20		8260B	1	1/30/2019 22:51	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.95	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.28	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-22	DG-AF125-0.5-1	Solid		1/23/2019 11:20		8260B	1	1/30/2019 22:51	17060-07-0	1,2-Dichloroethane-d4 (Surr)	49	ug/Kg						104	70	130			TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.28	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	7.187	47.3	47.3			3/19/2019
720-90981-22	DG-AF125-0.5-1	Solid		1/23/2019 11:20		8260B	1	1/30/2019 22:51	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.95	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.28	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-22	DG-AF125-0.5-1	Solid		1/23/2019 11:20		8260B	1	1/30/2019 22:51	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.28	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY	12.47					3/19/2019
720-90981-22	DG-AF125-0.5-1	Solid		1/23/2019 11:20		8260B	1	1/30/2019 22:51	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.95	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.28	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-22	DG-AF125-0.5-1	Solid		1/23/2019 11:20		8260B	1	1/30/2019 22:51	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.95	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.28	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-22	DG-AF125-0.5-1	Solid		1/23/2019 11:20		8260B	1	1/30/2019 22:51	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.95	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.28	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-22	DG-AF125-0.5-1	Solid		1/23/2019 11:20		8260B	1	1/30/2019 22:51	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.28	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-22	DG-AF125-0.5-1	Solid		1/23/2019 11:20		8260B	1	1/30/2019 22:51	78-93-3	2-Butanone (MEK)	ND	ug/Kg		9.5	RL	4.7	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.28	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-22	DG-AF125-0.5-1	Solid		1/23/2019 11:20		8260B	1	1/30/2019 22:51	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.28	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-22	DG-AF125-0.5-1	Solid		1/23/2019 11:20		8260B	1	1/30/2019 22:51	591-78-6	2-Hexanone	ND	ug/Kg		9.5	RL	4.7	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.28	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-22	DG-AF125-0.5-1	Solid		1/23/2019 11:20		8260B	1	1/30/2019 22:51	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.28	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-22	DG-AF125-0.5-1	Solid		1/23/2019 11:20		8260B	1	1/30/2019 22:51	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.95	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.28	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-22	DG-AF125-0.5-1	Solid		1/23/2019 11:20		8260B	1	1/30/2019 22:51	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		5.7	RL	2.9	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.28	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-22	DG-AF125-0.5-1	Solid		1/23/2019 11:20		8260B	1	1/30/2019 22:51	71-43-2	Benzene	ND	ug/Kg		1.1	RL	0.57	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.28	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-22	DG-AF125-0.5-1	Solid		1/23/2019 11:20		8260B	1	1/30/2019 22:51	108-86-1	Bromobenzene	ND	ug/Kg		1.1	RL	0.57	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.28	g	10	mL	440-525938	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-22	D

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	17060-07-0	1,2-Dichloroethane-d4 (Surr)	47	ug/Kg						104	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	7.187	45	45			3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.9	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		1.8	RL	0.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		1.8	RL	0.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.9	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.9	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.8	RL	0.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	78-93-3	2-Butanone (MEK)	ND	ug/Kg		9	RL	4.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	591-78-6	2-Hexanone	ND	ug/Kg		9	RL	4.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.8	RL	0.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.9	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	108-86-1	Bromobenzene	ND	ug/Kg		1.8	RL	0.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	75-25-2	Bromoform	ND	ug/Kg		1.8	RL	0.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	74-83-9	Bromomethane	ND	ug/Kg		1.8	RL	0.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	75-15-0	Carbon disulfide	ND	ug/Kg		1.8	RL	0.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	56-23-5	Carbon tetrachloride	ND	ug/Kg		0.9	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	108-90-7	Chlorobenzene	ND	ug/Kg		0.9	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	74-97-5	Chlorodibromomethane	ND	ug/Kg		0.9	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	124-48-1	Chlorodibromomethane	ND	ug/Kg		0.9	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	75-00-3	Chloroethane	ND	ug/Kg		1.8	RL	0.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	67-66-3	Chloroform	ND	ug/Kg		0.9	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	74-87-3	Chloromethane	ND	ug/Kg		1.8	RL	0.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		0.9	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.9	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	74-95-3	Dibromomethane	ND	ug/Kg		0.9	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	75-27-4	Dichlorobromomethane	ND	ug/Kg		0.9	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.8	RL	0.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	100-41-4	Ethylbenzene	ND	ug/Kg		0.9	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	106-93-4	Ethylene Dibromide	ND	ug/Kg		0.9	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	87-68-3	Hexachlorobutadiene	ND	ug/Kg		1.8	RL	0.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	98-82-8	Isopropylbenzene	ND	ug/Kg		0.9	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.8	RL	0.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	75-09-2	Methylene Chloride	ND	ug/Kg		9	RL	4.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	91-20-3	Naphthalene	ND	ug/Kg		1.8	RL	0.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	104-51-8	n-Butylbenzene	ND	ug/Kg		1.8	RL	0.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	103-65-1	N-Propylbenzene	ND	ug/Kg		0.9	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.8	RL	0.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	100-42-5	Styrene	ND	ug/Kg		0.9	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.8	RL	0.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	127-18-4	Tetrachloroethene	ND	ug/Kg		0.9	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	108-88-3	Toluene	ND	ug/Kg		0.9	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	2037-26-5	Toluene-d8 (Surr)	44	ug/Kg						99	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.326	45	45			3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.9	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.9	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	79-01-6	Trichloroethene	ND	ug/Kg		0.9	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.8	RL	0.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	108-05-4	Vinyl acetate	ND	ug/Kg		7.2	RL	3.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	75-01-4	Vinyl chloride	ND	ug/Kg		1.8	RL	0.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AT125-9.5-10	Solid		1/23/2019 11:20		8260B	1	1/30/2019 19:54	1330-20-7	Xylenes, Total	ND	ug/Kg		1.8	RL	1.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.56 g	10 mL	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-25	DG-AM155-9.5-10	Solid		1/23/2019 15:30		8260B	1	1/30/2019 18:00	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.7	RL	0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525870	5035	1/23/2019 19:00	Total/NA	5.83 g	10 mL	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-25	DG-AM155-9.5-10	Solid		1/23/2019 15:30		8260B	1	1/30/2019 18:00	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		0.86	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525870	5035	1/23/2019 19:00	Total/NA	5.83 g	10 mL	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-25	DG-AM155-9.5-10	Solid		1/23/2019 15:30		8260B	1	1/30/2019 18:00	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.7	RL	0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525870	5035	1/23/2019 19:00	Total/NA	5.83 g	10 mL	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-25	DG-AM155-9.5-10	Solid		1/23/2019 15:30		8260B	1	1/30/2019 18:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		8.6	RL	4.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525870	5035	1/23/2019 19:00	Total/NA	5.83 g	10 mL	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-25	DG-AM155-9.5-10	Solid		1/23/2019 15:30		8260B	1	1/30/2019 18:00	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		0.86	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525870	5035	1/23/2019 19:00	Total/NA	5.83 g	10 mL	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-25	DG-AM155-9.5-10	Solid		1/23/2019 15:30		8260B	1	1/30/2019 18:00	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.86	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90981-26	TB-01.23.19	Water		1/23/2019 0:00		8260B	1	1/27/2019 18:01	135-98-8	sec-Butylbenzene	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525179	5030	1/27/2019 18:01	Total/NA	10	mL	10	mL	440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-26	TB-01.23.19	Water		1/23/2019 0:00		8260B	1	1/27/2019 18:01	100-42-5	Styrene	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525179	5030	1/27/2019 18:01	Total/NA	10	mL	10	mL	440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-26	TB-01.23.19	Water		1/23/2019 0:00		8260B	1	1/27/2019 18:01	98-06-6	tert-Butylbenzene	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525179	5030	1/27/2019 18:01	Total/NA	10	mL	10	mL	440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-26	TB-01.23.19	Water		1/23/2019 0:00		8260B	1	1/27/2019 18:01	127-18-4	Tetrachloroethene	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525179	5030	1/27/2019 18:01	Total/NA	10	mL	10	mL	440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-26	TB-01.23.19	Water		1/23/2019 0:00		8260B	1	1/27/2019 18:01	108-88-3	Toluene	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525179	5030	1/27/2019 18:01	Total/NA	10	mL	10	mL	440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY	9.311					3/19/2019
720-90981-26	TB-01.23.19	Water		1/23/2019 0:00		8260B	1	1/27/2019 18:01	2037-26-5	Toluene-d8 (Surr)	24	ug/L						96	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525179	5030	1/27/2019 18:01	Total/NA	10	mL	10	mL	440-525179	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	9.25	25	25			3/19/2019
720-90981-26	TB-01.23.19	Water		1/23/2019 0:00		8260B	1	1/27/2019 18:01	156-60-5	trans-1,2-Dichloroethene	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525179	5030	1/27/2019 18:01	Total/NA	10	mL	10	mL	440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-26	TB-01.23.19	Water		1/23/2019 0:00		8260B	1	1/27/2019 18:01	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525179	5030	1/27/2019 18:01	Total/NA	10	mL	10	mL	440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-26	TB-01.23.19	Water		1/23/2019 0:00		8260B	1	1/27/2019 18:01	79-01-6	Trichloroethene	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525179	5030	1/27/2019 18:01	Total/NA	10	mL	10	mL	440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-26	TB-01.23.19	Water		1/23/2019 0:00		8260B	1	1/27/2019 18:01	75-69-4	Trichlorofluoromethane	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525179	5030	1/27/2019 18:01	Total/NA	10	mL	10	mL	440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-26	TB-01.23.19	Water		1/23/2019 0:00		8260B	1	1/27/2019 18:01	108-05-4	Vinyl acetate	ND	ug/L				4	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525179	5030	1/27/2019 18:01	Total/NA	10	mL	10	mL	440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-26	TB-01.23.19	Water		1/23/2019 0:00		8260B	1	1/27/2019 18:01	75-01-4	Vinyl chloride	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525179	5030	1/27/2019 18:01	Total/NA	10	mL	10	mL	440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-26	TB-01.23.19	Water		1/23/2019 0:00		8260B	1	1/27/2019 18:01	1330-20-7	Xylenes, Total	ND	ug/L				1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525179	5030	1/27/2019 18:01	Total/NA	10	mL	10	mL	440-525179	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
DG-AR135-9.5-10	SB-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		2 RL		0.99	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	5.05	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-3	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg				0.99	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	5.05	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-3	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		2 RL		0.99	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	5.05	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-3	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg				9.9	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	5.05	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-3	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg				0.99	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	5.05	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-3	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	75-35-4	1,1-Dichloroethene	ND	ug/Kg				0.99	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	5.05	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-3	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	75-34-3	1,1-Dichloroethane	ND	ug/Kg				0.99	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	5.05	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-3	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	75-35-4	1,1-Dichloroethene	ND	ug/Kg				2	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	5.05	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-3	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	78-87-5	1,2-Dichloropropane	ND	ug/Kg				0.99	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	5.05	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-3	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg				2	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	5.05	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-3	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg				0.99	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	5.05	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-3	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	142-28-9	1,3-Dichloropropane	ND	ug/Kg				0.99	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	5.05	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-3	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	5.05	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-3	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	594-20-7	2,2-Dichloropropane	ND	ug/Kg				0.99	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	5.05	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-3	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	78-93-3	2-Butanone (MEK)	ND	ug/Kg				9.9	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	5.05	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-3	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	95-49-8	2-Chlorotoluene	ND	ug/Kg				2	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	5.05	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-3	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	591-78-6	2-Hexanone	ND	ug/Kg				9.9	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	5.05	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-3	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	106-43-4	4-Chlorotoluene	ND	ug/Kg				0.99	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	5.05	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-4	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	99-87-6	4-Isopropyltoluene	ND	ug/Kg				0.66	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	7.57	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-4	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg				3.3	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	7.57	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-4	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	71-43-2	Benzene	ND	ug/Kg				0.66	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	7.57	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-4	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	108-86-1	Bromobenzene	ND	ug/Kg				1.3	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	7.57	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-4	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	75-25-2	Bromoform	ND	ug/Kg				1.3	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	7.57	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-4	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	74-83-9	Bromomethane	ND	ug/Kg				1.3	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	7.57	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-4	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	75-15-0	Carbon disulfide	ND	ug/Kg				1.3	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	7.57	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-4	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	56-23-5	Carbon tetrachloride	ND	ug/Kg				1.3	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	7.57	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-4	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	108-90-7	Chlorobenzene	ND	ug/Kg				0.66	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	7.57	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-4	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	74-97-5	Chlorodibromomethane	ND	ug/Kg				0.66	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	7.57	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-4	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	124-48-1	Chlorodibromomethane	ND	ug/Kg				0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	7.57	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-4	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	75-00-3	Chloroethane	ND	ug/Kg				1.3	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	7.57	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-4	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	67-66-3	Chloroform	ND	ug/Kg				0.66	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	7.57	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-4	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	74-87-3	Chloromethane	ND	ug/Kg				1.3	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	7.57	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-4	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg				0.66	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	7.57	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-4	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg				0.66	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	7.57	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-4	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	124-48-1	Dibromochloromethane	ND	ug/Kg				0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	7.57	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-4	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	75-27-4	Dichlorobromomethane	ND	ug/Kg				0.66	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	7.57	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-4	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	75-71-8	Dichlorodifluoromethane	ND	ug/Kg				1.3	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	7.57	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-4	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	100-41-4	Ethylbenzene	ND	ug/Kg				0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	7.57	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-4	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	106-93-4	Ethylene Dibromide	ND	ug/Kg				0.66	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	7.57	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-4	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	87-68-3	Hexachlorobutadiene	ND	ug/Kg				1.3	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	7.57	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-4	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	98-82-8	Isopropylbenzene	ND	ug/Kg				0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	7.57	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-4	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg				1.3	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	7.57	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-4	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	75-09-2	Methylene Chloride	ND	ug/Kg				3.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	7.57	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY	5.098					3/19/2019
720-90981-4	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	91-20-3	Naphthalene	ND	ug/Kg				1.3	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525170	5035	1/23/2019 19:00	Total/NA	7.57	g	10	mL	440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
720-90981-4	DG-AR135-9.5-10	Solid		1/23/2019 13:00		8260B	1	1/29/2019 17:17	104-51-

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90981-5	DG-AP135-3.5-4	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:25	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		3.6 RL		1.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	6.88	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AP135-3.5-4	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:25	71-43-2	Benzene	ND	ug/Kg		0.73 RL		0.36 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	6.88	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AP135-3.5-4	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:25	108-86-1	Bromobenzene	ND	ug/Kg		1.5 RL		0.73 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	6.88	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AP135-3.5-4	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:25	75-25-2	Bromoform	ND	ug/Kg		1.5 RL		0.73 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	6.88	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AP135-3.5-4	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:25	74-83-9	Bromomethane	ND	ug/Kg		1.5 RL		0.73 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	6.88	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AP135-3.5-4	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:25	75-15-0	Carbon disulfide	ND	ug/Kg		1.5 RL		0.73 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	6.88	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AP135-3.5-4	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:25	56-23-5	Carbon tetrachloride	ND	ug/Kg		0.73 RL		0.36 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	6.88	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AP135-3.5-4	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:25	108-90-7	Chlorobenzene	ND	ug/Kg		0.73 RL		0.36 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	6.88	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AP135-3.5-4	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:25	74-97-5	Chlorodibromomethane	ND	ug/Kg		0.73 RL		0.36 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	6.88	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AP135-3.5-4	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:25	124-48-1	Chlorodibromomethane	ND	ug/Kg		0.73 RL		0.36 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	6.88	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AP135-3.5-4	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:25	75-00-3	Chloroethane	ND	ug/Kg		1.5 RL		0.73 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	6.88	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AP135-3.5-4	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:25	67-66-3	Chloroform	ND	ug/Kg		0.73 RL		0.36 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	6.88	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AP135-3.5-4	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:25	74-87-3	Chloromethane	ND	ug/Kg		1.5 RL		0.73 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	6.88	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AP135-3.5-4	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:25	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		0.73 RL		0.36 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	6.88	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AP135-3.5-4	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:25	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.73 RL		0.36 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	6.88	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AP135-3.5-4	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:25	75-09-2	Dichloromethane	ND	ug/Kg		3.6 RL		1.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	6.88	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AP135-3.5-4	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:25	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.5 RL		0.73 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	6.88	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AP135-3.5-4	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:25	100-41-4	Ethylbenzene	ND	ug/Kg		0.73 RL		0.36 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	6.88	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AP135-3.5-4	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:25	106-93-4	Ethylene Dibromide	ND	ug/Kg		0.73 RL		0.36 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	6.88	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AP135-3.5-4	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:25	87-68-3	Hexachlorobutadiene	ND	ug/Kg		1.8 RL		0.91 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	6.88	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AP135-3.5-4	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:25	98-82-8	Isopropylbenzene	ND	ug/Kg		0.73 RL		0.36 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	6.88	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AP135-3.5-4	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:25	75-09-2	Methylene Chloride	ND	ug/Kg		3.6 RL		1.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	6.88	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AP135-3.5-4	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:25	91-20-3	Naphthalene	ND	ug/Kg		1.5 RL		0.73 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	6.88	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AP135-3.5-4	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:25	104-51-8	n-Butylbenzene	ND	ug/Kg		1.5 RL		0.73 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	6.88	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AP135-3.5-4	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:25	103-65-1	N-Propylbenzene	ND	ug/Kg		0.73 RL		0.36 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	6.88	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AP135-3.5-4	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:25	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.5 RL		0.73 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	6.88	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AP135-3.5-4	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:25	100-42-5	Styrene	ND	ug/Kg		0.73 RL		0.36 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	6.88	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AP135-3.5-4	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:25	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.5 RL		0.73 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	6.88	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AP135-3.5-4	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:25	127-18-4	Tetrachloroethene	ND	ug/Kg		0.73 RL		0.36 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	6.88	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AP135-3.5-4	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:25	108-88-3	Toluene	ND	ug/Kg		0.73 RL		0.36 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	6.88	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AP135-3.5-4	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:25	2037-26-5	Toluene-d8 (Surr)	101	%rec						79	123				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	6.88	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY		8.14	36.3	36.3			3/19/2019
720-90981-5	DG-AP135-3.5-4	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:25	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.73 RL		0.36 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	6.88	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AP135-3.5-4	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:25	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.73 RL		0.36 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	6.88	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AP135-3.5-4	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:25	79-01-6	Trichloroethene	ND	ug/Kg		0.73 RL		0.36 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	6.88	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AP135-3.5-4	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:25	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.5 RL		0.73 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	6.88	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AP135-3.5-4	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:25	108-05-4	Vinyl acetate	ND	ug/Kg		5.8 RL		2.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	6.88	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AP135-3.5-4	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:25	75-01-4	Vinyl chloride	ND	ug/Kg		1.5 RL		0.73 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	6.88	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-5	DG-AP135-3.5-4	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:25	1330-20-7	Xylenes, Total	ND	ug/Kg		1.5 RL		0.94 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	6.88	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-6	DG-AP135-9.5-10	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:50	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.8 RL		0.91 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	5.49	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-6	DG-AP135-9.5-10	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:50	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		0.91 RL		0.46 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	5.49	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-6	DG-AP135-9.5-10	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:50	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.8 RL		0.91 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	5.49	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-6	DG-AP135-9.5-10	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:50	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		9.1 RL		4.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	5.49	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-6	DG-AP135-9.5-10	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:50	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		1.8 RL		0.91 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	5.49	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-6	DG-AP135-9.5-10	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:50	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.91 RL		0.46 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	5.49	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-6	DG-AP135-9.5-10	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:50	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.8 RL		0.46 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	5.49	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-6	DG-AP135-9.5-10	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:50	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.91 RL		0.46 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	5.49	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-6	DG-AP135-9.5-10	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:50	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.8 RL		0.91 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	5.49	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-6	DG-AP135-9.5-10	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:50	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		9.1 RL		0.91 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	5.49	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-6	DG-AP135-9.5-10	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:50	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		4.6 RL		0.91 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	5.49	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-6	DG-AP135-9.5-10	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:50	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.8 RL		0.91 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	5.49	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-6	DG-AP135-9.5-10	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:50	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		4.6 RL		1.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	5.49	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-6	DG-AP135-9.5-10	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:50	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		0.91 RL		0.46 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	5.49	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-6	DG-AP135-9.5-10	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:50	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.91 RL		0.46 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	5.49	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-6	DG-AP135-9.5-10	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:50	17060-07-0	1,2-Dichloroethane-d4 (Surr)	47	%rec						103	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	5.49	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY		5.99	45.5	45.5			3/19/2019
720-90981-6	DG-AP135-9.5-10	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:50	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.91 RL		0.46 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525878	5035	1/23/2019 19:00	Total/NA	5.49	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
720-90981-6	DG-AP135-9.5-10	Solid		1/23/2019 13:30		8260B	1	1/30/2019 18:50	108-67-

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		3.9 RL		1.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	75-34-3	1,1-Dichloroethane	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	563-58-6	1,1-Dichloropropene	ND	ug/Kg		3.9 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	108-67-8	1,2,4-Trimethylbenzene	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		3.9 RL		1.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		3.9 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	107-06-2	1,2-Dichloroethane	ND	ug/Kg		3.9 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	17060-07-0	1,2-Dichloroethane-d4 (Surr)	43	ug/Kg						109	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	7.187	39.4	39.4				3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.79 RL		0.39 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		3.9 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.79 RL		0.39 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		3.9 RL		1.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	78-93-3	2-Butanone (MEK)	ND	ug/Kg		7.9 RL		3.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	591-78-6	2-Hexanone	ND	ug/Kg		7.9 RL		4.7 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	99-87-6	4-Isopropyltoluene	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		3.9 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	71-43-2	Benzene	ND	ug/Kg		0.79 RL		0.39 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	108-86-1	Bromobenzene	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	75-25-2	Bromoform	ND	ug/Kg		3.9 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	74-83-9	Bromomethane	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	75-15-0	Carbon disulfide	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	108-90-7	Chlorobenzene	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	74-97-5	Chlorobromomethane	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	124-48-1	Chlorodibromomethane	ND	ug/Kg		0.79 RL		0.39 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	75-00-3	Chloroethane	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	67-66-3	Chloroform	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	74-87-3	Chloromethane	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	124-48-1	Dibromochloromethane	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	74-95-3	Dibromomethane	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	75-27-4	Dichlorobromomethane	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	100-41-4	Ethylbenzene	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	106-93-4	Ethylene Dibromide	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	87-68-3	Hexachlorobutadiene	ND	ug/Kg		3.9 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	98-82-8	Isopropylbenzene	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	75-09-2	Methylene Chloride	ND	ug/Kg		3.9 RL		1.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	91-20-3	Naphthalene	ND	ug/Kg		1.6 RL		0.94 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	104-51-8	n-Butylbenzene	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	103-65-1	N-Propylbenzene	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	100-42-5	Styrene	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-MA155-3.5-4	Solid		1/23/2019 14:40		8260B	1	1/30/2019 15:24	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.6 RL		0.79 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.34 g		10 mL		440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
720-90981-8	D

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-91011-8-8 MS		Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	156-59-2	cis-1,2-Dichloroethene	34.4	ug/kg		0.7 RL		0.35	MDL	98		65	135	5	25	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.14	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		5.315	35	35			3/19/2019
720-91011-8-8 MS		Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	10061-01-5	cis-1,3-Dichloropropene	35.7	ug/kg		0.7 RL		0.35	MDL	102		70	135	8	25	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.14	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		7.57	35	35			3/19/2019
720-91011-8-8 MS		Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	74-95-3	Dibromomethane	35.3	ug/kg		0.7 RL		0.35	MDL	101		65	140	4	25	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.14	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		6.932	35	35			3/19/2019
720-91011-8-8 MS		Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	75-27-4	Dichlorobromomethane	34.6	ug/kg		0.7 RL		0.35	MDL	99		65	145	2	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.14	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		7.036	35	35			3/19/2019
720-91011-8-8 MS		Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	75-71-8	Dichlorodifluoromethane	30.9	ug/kg		1.4 RL		0.7	MDL	88		30	160	2	35	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.14	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		2.036	35	35			3/19/2019
720-91011-8-8 MS		Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	100-41-4	Ethylbenzene	31.9	ug/kg		0.7 RL		0.35	MDL	91		70	135	6	25	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.14	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		9.489	35	35			3/19/2019
720-91011-8-8 MS		Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	106-93-4	Ethylene Dibromide	35.7	ug/kg		0.7 RL		0.35	MDL	102		65	140	5	25	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.14	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		8.642	35	35			3/19/2019
720-91011-8-8 MS		Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	87-68-3	Hexachlorobutadiene	20.5	ug/kg		1.4 RL		0.7	MDL	59		50	145	23	35	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.14	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		14.066	35	35			3/19/2019
720-91011-8-8 MS		Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	98-82-8	Isopropylbenzene	30.8	ug/kg		0.7 RL		0.35	MDL	88		70	145	1	25	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.14	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		10.342	35	35			3/19/2019
720-91011-8-8 MS		Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	1634-04-4	Methyl tert-butyl ether	35.2	ug/kg		1.4 RL		0.7	MDL	101		55	155	3	35	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.14	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		4.703	35	35			3/19/2019
720-91011-8-8 MS		Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	75-09-2	Methylene Chloride	32.4	ug/kg		7 RL		3.5	MDL	92		55	145	5	25	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.14	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		3.971	35	35			3/19/2019
720-91011-8-8 MS		Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	179601-23-1	m-Xylene & p-Xylene	33.3	ug/kg		1.4 RL		0.7	MDL	95		70	130	7	25	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.14	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		9.651	35	35			3/19/2019
720-91011-8-8 MS		Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	91-20-3	Naphthalene	27.8	ug/kg		1.4 RL		0.7	MDL	79		40	150	7	40	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.14	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		14.003	35	35			3/19/2019
720-91011-8-8 MS		Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	104-51-8	n-Butylbenzene	30.7	ug/kg		1.4 RL		0.7	MDL	82		55	145	6	30	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.14	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		12.198	35	35			3/19/2019
720-91011-8-8 MS		Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	103-65-1	N-Propylbenzene	35.8	ug/kg		0.7 RL		0.35	MDL	102		65	140	18	25	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.14	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		10.781	35	35			3/19/2019
720-91011-8-8 MS		Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	95-63-6	1,2,4-Trimethylbenzene	34.1	ug/kg		0.7 RL		0.35	MDL	97		65	130	5	25	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.14	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		9.996	35	35			3/19/2019
720-91011-8-8 MS		Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	135-98-8	sec-Butylbenzene	32.7	ug/kg		1.4 RL		0.7	MDL	94		60	135	8	25	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.14	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		11.581	35	35			3/19/2019
720-91011-8-8 MS		Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	100-42-5	Styrene	30.9	ug/kg		0.7 RL		0.35	MDL	88		70	140	5	25	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.14	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		9.934	35	35			3/19/2019
720-91011-8-8 MS		Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	98-06-6	tert-Butylbenzene	36.7	ug/kg		1.4 RL		0.7	MDL	105		60	140	12	25	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.14	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		11.356	35	35			3/19/2019
720-91011-8-8 MS		Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	127-18-4	Tetrachloroethene	34	ug/kg		0.7 RL		0.35	MDL	97		65	135	8	25	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.14	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		8.783	35	35			3/19/2019
720-91011-8-8 MS		Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	108-88-3	Toluene	33.1	ug/kg		0.7 RL		0.35	MDL	95		70	130	10	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.14	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		8.197	35	35			3/19/2019
720-91011-8-8 MS		Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	2037-26-5	Toluene-d8 (Surr)	35.4	ug/kg				101		79			123			Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.14	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY		8.14	35	35			3/19/2019
720-91011-8-8 MS		Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	156-60-5	trans-1,2-Dichloroethene	33.5	ug/kg		0.7 RL		0.35	MDL	96		70	135	5	25	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.14	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		4.583	35	35			3/19/2019
720-91011-8-8 MS		Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	10061-02-6	trans-1,3-Dichloropropene	34.4	ug/kg		0.7 RL		0.35	MDL	98		60	145	9	25	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.14	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		7.925	35	35			3/19/2019
720-91011-8-8 MS		Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	79-01-6	Trichloroethene	34.5	ug/kg		0.7 RL		0.35	MDL	99		65	140	3	25	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.14	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		7	35	35			3/19/2019
720-91011-8-8 MS		Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	75-69-4	Trichlorofluoromethane	35.3	ug/kg		1.4 RL		0.7	MDL	101		55	155	3	25	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.14	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		3.323	35	35			3/19/2019
720-91011-8-8 MS		Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	108-05-4	Vinyl acetate	30.4	ug/kg		5.6 RL		2.8	MDL	87		40	150	7	30	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.14	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		4.965	35	35			3/19/2019
720-91011-8-8 MS		Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	75-01-4	Vinyl chloride	30.9	ug/kg		1.4 RL		0.7	MDL	88		55	140	1	30	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.14	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		2.355	35	35			3/19/2019
720-91018-8-8 MSD		Solid	MSD	1/24/2019 8:30		8260B	1	1/30/2019 16:43	630-20-6	1,1,1,2-Tetrachloroethane	34.2	ug/kg		1.4 RL		0.7	MDL	97		65	145	4	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike Duplicate	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.1	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		9.27	35.2	35.2			3/19/2019
720-91018-8-8 MSD		Solid	MSD	1/24/2019 8:30		8260B	1	1/30/2019 16:43	71-55-6	1,1,1-Trichloroethane	34.4	ug/kg		0.7 RL		0.35	MDL	98		65	145	2	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike Duplicate	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.1	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		6.126	35.2	35.2			3/19/2019
720-91018-8-8 MSD		Solid	MSD	1/24/2019 8:30		8260B	1	1/30/2019 16:43	79-34-5	1,1,2,2-Tetrachloroethane	33.8	ug/kg		1.4 RL		0.7	MDL	96		60	140	20	30	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike Duplicate	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.1	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		9.997	35.2	35.2			3/19/2019
720-91018-8-8 MSD		Solid	MSD	1/24/2019 8:30		8260B	1	1/30/2019 16:43	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	34.6	ug/kg		7 RL		3.5	MDL	98		60	140	2	40	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike Duplicate	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.1	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		4.034	35.2	35.2			3/19/2019
720-91018-8-8 MSD		Solid	MSD	1/24/2019 8:30		8260B	1	1/30/2019 16:43	79-00-5	1,1,2-Trichloroethane	35	ug/kg		0.7 RL		0.35	MDL	99		65	140	6	30	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike Duplicate	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.1	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		8.046	35.2	35.2			3/19/2019
720-91018-8-8 MSD		Solid	MSD	1/24/2019 8:30		8260B	1	1/30/2019 16:43	75-34-3	1,1-Dichloroethane	33	ug/kg		0.7 RL		0.35	MDL	94		65	135	2	25	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike Duplicate	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.1	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		4.808	35.2	35.2			3/19/2019
720-91018-8-8 MSD		Solid	MSD	1/24/2019 8:30		8260B	1	1/30/2019 16:43	75-35-4	1,1-Dichloroethene	31.5	ug/kg		1.4 RL		0.35	MDL	89		65	135	5	25	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike Duplicate	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.1	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		3.825	35.2	35.2			3/19/2019
720-91018-8-8 MSD		Solid	MSD	1/24/2019 8:30		8260B	1	1/30/2019 16:43	563-58-6	1,1-Dichloropropene	32.7	ug/kg		0.7 RL		0.35	MDL	93		65	135	4	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike Duplicate	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.1	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		6.288	35.2	35.2			3/19/2019
720-91018-8-8 MSD		Solid	MSD	1/24/2019 8:30		8260B	1	1/30/2019 16:43	87-61-6	1,2,3-Trichlorobenzene	28.7	ug/kg		1.4 RL		0.7	MDL	82		45	145	27	30	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike Duplicate	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.1	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		4.17	35.2	35.2			3/19/2019
720-91018-8-8 MSD		Solid	MSD	1/24/2019 8:30		8260B	1	1/30/2019 16:43	120-82-1	1,2,4-Trichlorobenzene	37	ug/kg		7 RL		3.5	MDL	105		50	150	22	30	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike Duplicate	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.1	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		10.127	35.2	35.2			3/19/2019
720-91018-8-8 MSD		Solid	MSD	1/24/2019 8:30		8260B	1	1/30/2019 16:43	120-82-1	1,2,4-Trichlorobenzene	28.8	ug/kg		3.5 RL		0.7	MDL	82		50	140	18	30	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike Duplicate	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.1	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		13.799	35.2	35.2			3/19/2019
720-91018-8-8 MSD		Solid	MSD	1/24/2019 8:30		8260B	1	1/30/2019 16:43	95-63-6	1,2,4-Trimethylbenzene	34.4	ug/kg		1.4 RL		0.7	MDL	89		65	140	14	25	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike Duplicate	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.1	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		11.477	35.2	35.2			3/19/2019
720-91018-8-8 MSD		Solid	MSD	1/24/2019 8:30		8260B	1	1/30/2019 16:43	96-12-8	1,2-Dibromo-3-Chloropropane	34.1	ug/kg		3.5 RL		1.4	MDL	97		40	150	18	30	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike Duplicate	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.1	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		12.554	35.2	35.2			3/19/2019
720-91018-8-8 MSD		Solid	MSD	1/24/2019 8:30		8260B	1	1/30/2019 16:43	95-50-1	1,2-Dichlorobenzene	31.3	ug/kg		0.7 RL		0.35	MDL	89		70	130	9	25	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike Duplicate	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.1	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		12.078	35.2	35.2			3/19/2019
720-91018-8-8 MSD		Solid	MSD	1/24/2019 8:30		8260B	1	1/30/2019 16:43	107-06-2	1,2-Dichloroethane	32.2	ug/kg		0.7 RL		0.35	MDL	91		60	150	4	25	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike Duplicate	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.1	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		6.053	35.2	35.2			3/19/2019
720-91018-8-8 MSD		Solid	MSD	1/24/2019 8:30		8260B	1	1/30/2019 16:43	17060-07-0	1,2-Dichloroethane-d4 (Surr)	36.2	ug/kg				103		70			130			Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike Duplicate	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.1	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY		5.985	35.2	35.2			3/19/2019
720-91018-8-8 MSD		Solid	MSD	1/24/2019 8:30		8260B	1	1/30/2019 16:43	78-87-5	1,2-Dichloropropane	35.2	ug/kg		1.4 RL		0.35	MDL	100		65	135	2	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike Duplicate	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.1	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		6.963	35.2	35.2			3/19/2019
720-91018-8-8 MSD		Solid	MSD	1/24/2019 8:30		8260B	1	1/30/2019 16:43	108-67-8	1,3,5-Trimethylbenzene	31.2	ug/kg		1.4 RL		0.7	MDL	89		65	135	15	25	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike Duplicate	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.1	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		11.084	35.2	35.2			3/19/2019
720-91018-8-8 MSD		Solid	MSD	1/24/2019 8:30		8260B	1	1/30/2019 16:43	541-73-1	1,3-Dichlorobenzene	31.1	ug/kg		0.7 RL		0.35	MDL	88		70	130	12	25	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike Duplicate	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.1	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		11.644	35.2	35.2			3/19/2019
720-91018-8-8 MSD		Solid	MSD	1/24/2019 8:30		8260B	1	1/30/2019 16:43	142-28-9	1,3-Dichloropropane	33.5	ug/kg		0.7 RL		0.35	MDL	95		65	140	6	25	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike Duplicate	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.1	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		8.239	35.2	35.2			3/19/2019
720-91018-8-8 MSD		Solid	MSD	1/24/2019 8:30		8260B	1	1/30/2019 16:43	106-46-7	1,4-Dichlorobenzene	29.6	ug/kg		0.7 RL		0.35	MDL	84		70	130	13	25	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike Duplicate	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.1	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		11.717	35.2	35.2			3/19/2019
720-91018-8-8 MSD		Solid	MSD	1/24/2019 8:30		8260B	1	1/30/2019 16:43	594-20-7	2,2-Dichloropropane	33.5	ug/kg		1.4 RL		0.7	MDL	95		65	150	3	25	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike Duplicate	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.1	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		5.561	35.2	35.2			3/19/2019
720-91018-8-8 MSD		Solid	MSD	1/24/2019 8:30		8260B	1	1/30/2019 16:43	78-93-3	2-Butanone (MEK)	40.1	ug/kg		7 RL		3.5	MDL	114		25	170	9	40	Brisbane OU-2 Data Gap Investigation	720-90981-1	180099	Matrix Spike Duplicate	1/24/2019 18:35	440-525870	5035	1/24/2019 19:00	Total/NA	7.1	g	10	mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		5.227	35.2	35.2			3/19/2019
720-91018-8-8 MSD		Solid	MSD	1/24/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	120-82-1	1,2,4-Trichlorobenzene	9.63	ug/Kg		4 RL		0.79	MDL		61	50	140	8	30
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	95-63-6	1,2,4-Trimethylbenzene	11.8	ug/Kg		4 RL		0.79	MDL		74	65	140	9	25
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	96-12-8	1,2-Dibromo-3-Chloropropane	12.4	ug/Kg		4 RL		1.6	MDL		79	40	150	14	30
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	95-50-1	1,2-Dichlorobenzene	11.6	ug/Kg		4 RL		0.79	MDL		74	70	130	8	25
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	107-06-2	1,2-Dichloroethane	12.9	ug/Kg		4 RL		0.79	MDL		82	60	150	20	25
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	37060-07-0	1,2-Dichloroethane-d4 (Surr)	39.3	ug/Kg							99	70	130		
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	78-87-5	1,2-Dichloropropane	13.5	ug/Kg		4 RL		0.79	MDL		85	65	130	18	20
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	108-67-8	1,3,5-Trimethylbenzene	11.9	ug/Kg		4 RL		1.6	RL		0.79	MDL	75	65	135	10	25
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	541-73-1	1,3-Dichlorobenzene	11.1	ug/Kg		4 RL		0.79	RL		0.4	MDL	70	70	130	6	25
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	142-28-9	1,3-Dichloropropane	13.5	ug/Kg		4 RL		0.79	RL		0.4	MDL	86	65	140	15	25
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	106-46-7	1,4-Dichlorobenzene	11.3	ug/Kg		4 RL		0.79	RL		0.4	MDL	71	70	130	6	25
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	594-20-7	2,2-Dichloropropane	12.7	ug/Kg		4 RL		1.6	RL		0.79	MDL	80	65	150	24	25
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	78-93-3	2-Butanone (MEK)	13.4	ug/Kg		7.9 RL		4	MDL		84	25	170	36	40
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	95-49-8	2-Chlorotoluene	11.8	ug/Kg		4 RL		1.6	RL		0.79	MDL	75	60	135	10	25
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	591-78-6	2-Hexanone	13.6	ug/Kg		7.9 RL		4	MDL		86	35	160	18	40
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	106-43-4	4-Chlorotoluene	11.7	ug/Kg		4 RL		1.6	RL		0.79	MDL	74	65	135	9	25
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	99-87-6	4-Isopropyltoluene	11.4	ug/Kg		4 RL		0.79	RL		0.4	MDL	72	60	140	3	25
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	108-10-1	4-Methyl-2-pentanone (MIBK)	14	ug/Kg		4 RL		2	MDL		88	40	155	17	40
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	71-43-2	Benzene	13.2	ug/Kg		4 RL		0.79	RL		0.4	MDL	83	65	130	18	20
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	108-86-1	Bromobenzene	12.4	ug/Kg		4 RL		1.6	RL		0.79	MDL	78	65	140	11	25
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	75-25-2	Bromoform	13	ug/Kg		4 RL		1.6	RL		0.79	MDL	82	50	145	16	30
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	74-83-9	Bromomethane	13.4	ug/Kg		4 RL		1.6	RL		0.79	MDL	85	60	155	21	25
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	75-15-0	Carbon disulfide	11.9	ug/Kg	F2	4 RL		1.6	RL		0.79	MDL	75	40	140	22	20
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	56-23-5	Carbon tetrachloride	12.1	ug/Kg		4 RL		1.6	RL		0.4	MDL	77	60	145	23	25
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	108-90-7	Chlorobenzene	12.5	ug/Kg		4 RL		0.79	RL		0.4	MDL	79	70	130	13	25
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	74-97-5	Chlorobromomethane	14.1	ug/Kg		4 RL		1.6	RL		0.79	MDL	89	65	145	19	25
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	124-48-1	Chlorodibromomethane	13.5	ug/Kg		4 RL		0.79	RL		0.4	MDL	85	60	145	13	25
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	75-00-3	Chloroethane	12.8	ug/Kg		4 RL		1.6	RL		0.79	MDL	81	60	150	20	25
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	67-66-3	Chloroform	13.4	ug/Kg		4 RL		0.79	RL		0.4	MDL	84	65	135	18	20
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	74-87-3	Chloromethane	11.9	ug/Kg	F2	4 RL		1.6	RL		0.79	MDL	75	40	145	28	25
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	156-59-2	cis-1,2-Dichloroethene	13.4	ug/Kg		4 RL		0.79	RL		0.4	MDL	84	65	135	18	25
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	10061-01-5	cis-1,3-Dichloropropene	13.9	ug/Kg		4 RL		0.79	RL		0.4	MDL	88	70	135	15	25
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	124-95-3	Dibromomethane	13.9	ug/Kg		4 RL		0.79	RL		0.4	MDL	88	65	140	18	25
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	75-27-4	Dichlorobromomethane	13.4	ug/Kg		4 RL		0.79	RL		0.4	MDL	85	65	145	14	20
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	75-71-8	Dichlorodifluoromethane	12.1	ug/Kg		4 RL		1.6	RL		0.79	MDL	77	30	160	26	35
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	100-41-4	Ethylbenzene	13.1	ug/Kg		4 RL		0.79	RL		0.4	MDL	83	65	140	23	25
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	74-95-3	Methylene Chloride	14.6	ug/Kg		7.9 RL		4	MDL		92	55	145	16	25
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	179601-23-1	m-Xylene & p-Xylene	12.2	ug/Kg		4 RL		1.6	RL		0.79	MDL	77	70	130	14	25
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	91-20-3	Naphthalene	10.4	ug/Kg		4 RL		1.6	RL		0.79	MDL	66	40	150	5	40
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	104-51-8	n-Butylbenzene	10.3	ug/Kg		4 RL		1.6	RL		0.79	MDL	65	55	145	4	30
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	103-65-1	N-Propylbenzene	11.9	ug/Kg		4 RL		0.79	RL		0.4	MDL	75	65	140	8	25
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	95-47-6	o-Xylene	12.4	ug/Kg		4 RL		0.79	RL		0.4	MDL	78	65	130	13	25
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	135-98-8	sec-Butylbenzene	11.5	ug/Kg		4 RL		1.6	RL		0.79	MDL	72	60	145	3	25
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	100-42-5	Styrene	11.6	ug/Kg		4 RL		1.6	RL		0.79	MDL	73	70	140	12	25
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	98-06-6	tert-Butylbenzene	11.9	ug/Kg		4 RL		1.6	RL		0.79	MDL	75	60	140	7	25
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	127-18-4	Tetrachloroethene	12.2	ug/Kg		4 RL		0.79	RL		0.4	MDL	77	65	135	10	25
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	108-88-3	Toluene	13.3	ug/Kg		4 RL		0.79	RL		0.4	MDL	84	70	130	13	20
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	2037-26-5	Toluene-d8 (Surr)	39.7	ug/Kg							100	79	123		
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	156-60-5	trans-1,2-Dichloroethene	12.9	ug/Kg		4 RL		0.79	RL		0.4	MDL	82	70	135	19	25
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	10061-02-6	trans-1,3-Dichloropropene	13.3	ug/Kg		4 RL		0.79	RL		0.4	MDL	84	60	145	14	25
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	79-01-6	Trichloroethene	12.8	ug/Kg		4 RL		0.79	RL		0.4	MDL	81	65	140	15	25
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	75-69-4	Trichlorofluoromethane	12.9	ug/Kg	F2	4 RL		1.6	RL		0.79	MDL	82	55	155	27	25
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	108-05-4	Vinyl acetate	13.1	ug/Kg		6.3 RL		3.2	MDL		40	150	16	30
720-91048-A-16-B MSD		Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	75-01-4	Vinyl chloride	13.1	ug/Kg		4 RL		1.6	RL		0.79	MDL	83	55	140	23	30
LCS 440-525179/5		Water	LCS			8260B	1	1/27/2019 11:05	630-20-6	1,1,1,2-Tetrachloroethane	24.3	ug/L		0.5 RL		0.25	MDL		97	60	141		
LCS 440-525179/5		Water	LCS			8260B	1	1/27/2019 11:05	71-55-6	1,1,1-Trichloroethane	21.6	ug/L		0.5 RL		0.25	MDL		86	70	130		
LCS 440-525179/5		Water	LCS			8260B	1	1/27/2019 11:05	79-34-5	1,1,2,2-Tetrachloroethane	23	ug/L		0.5 RL		0.25	MDL		92	63	130		
LCS 440-525179/5		Water	LCS			8260B	1	1/27/2019 11:05	79-00-5	1,1,2-Trichloro-1,2,2-trifluoroethane	26.7	ug/L		2 RL		0.5	MDL		107	60	169		
LCS 440-525179/5		Water	LCS			8260B	1	1/27/2019 11:05	79-00-5	1,1,2-Trichloroethane	24.3	ug/L		0.5 RL		0.25	MDL		97	70	130		
LCS 440-525179/5		Water	LCS			8260B	1	1/27/2019 11:05	75-34-3	1,1-Dichloroethane	22.7	ug/L		0.5 RL		0.25	MDL		91	64	130		
LCS 440-525179/5		Water	LCS			8260B	1	1/27/2019 11:05	75-35-4	1,1-Dichloroethene	27.4	ug/L		0.5 RL		0.25	MDL		110	70	130		
LCS 440-525179/5		Water	LCS			8260B	1	1/27/2019 11:05	563-58-6	1,1-Dichloropropene	22.8	ug/L		0.5 RL		0.25	MDL		91	70	130		
LCS 440-525179/5		Water	LCS			8260B	1	1/27/2019 11:05	96-18-4	1,2,3-Trichloropropane	25.1	ug/L		1 RL		0.4	MDL		100	60	140		
LCS 440-525179/5		Water	LCS			8260B	1	1/27/2019 11:05	96-18-4	1,2,3-Trichloropropane	22.6	ug/L		1 RL		0.4	MDL		90	63	130		
LCS 440-525179/5		Water	LCS			8260B	1	1/27/2019 11:05	120-82-1	1,2,4-Trichlorobenzene	25.6	ug/L		1 RL		0.4	MDL		102	60	140		
LCS 440-525179/5		Water	LCS			8260B	1	1/27/2019 11:05	95-63-6	1,2,4-Trimethylbenzene	25.2	ug/L		0.5 RL		0.25	MDL		101	70	135		
LCS 440-525179/5		Water	LCS			8260B	1	1/27/2019 11:05	96-12-8	1,2-Dibromo-3-Chloropropane	22.3	ug/L		1 RL		0.5	MDL		89	52	140		
LCS 440-525179/5		Water	LCS			8260B	1	1/27/2019 11:05	95-50-1	1,2-Dichlorobenzene	25.1	ug/L		0.5 RL		0.25	MDL		100	70	130		
LCS 440-525179/5		Water	LCS			8260B	1	1/27/2019 11:05	107-06-2	1,2-Dichloroethane	20	ug/L		0.5 RL		0.25	MDL		80	57	130		
LCS 440-525179/5		Water	LCS			8260B	1	1/27/2019 11:05	37060-07-0	1,2-Dichloroethane-d4 (Surr)	21.4	ug/L							85	70	130		
LCS 440-525179/5		Water	LCS			8260B	1	1/27/2019 11:05	78-87-5	1,2-Dichloropropane	22.5	ug/L		0.5 RL		0.25	MDL		90	67	130		
LCS 440-525179/5		Water	LCS			8260B	1	1/27/2019 11:05	108-67-8	1,3,5-Trimethylbenzene	25.1	ug/L		0.5 RL		0.25	MDL		100	70	136		
LCS 440-525179/5		Water	LCS			8260B	1	1/27/2019 11:05	541-73-1	1,3-Dichlorobenzene	24.2	ug/L		0.5 RL		0.25	MDL		97	70	130		
LCS 440-525179/5		Water	LCS			8260B	1	1/27/2019 11:05	142-28-9	1,3-Dichloropropane	22.7	ug/L		0.5 RL		0.25	MDL		91	70	130		
LCS 440-525179/5		Water	LCS			8260B	1	1/27/2019 11:05	106-46-7	1,4-Dichlorobenzene	24.2	ug/L		0.5 RL		0.25	MDL		97	70	130		
LCS 440-525179/5		Water	LCS			8260B	1	1/27/2019 11:05	594-20-7	2,2-Dichloropropane	23.1	ug/L		1 RL		0.4	MDL		93	68	141		
LCS 440-525179/5		Water	LCS			8260B	1	1/27/2019 11:05	78-93-3	2-Butanone (MEK)	26.6	ug/L		2.5 RL		0.5	MDL		106	44	150		
LCS 440-525179/5		Water	LCS			8260B	1	1/27/2019 11:05	95-49-8	2-Chlorotoluene	23.7	ug/L		0.5 RL		0.25	MDL		95	70	130		
LCS 440-525179/5		Water	LCS			8260B	1	1/27/2019 11:05	591-78-6	2-Hexanone	19.6	ug/L		5 RL		2.5	MDL		78	10	150		
LCS 440-525179/5		Water	LCS			8260B	1	1/27/2019 11:05	106-43-4	4-Chlorotoluene	23.9	ug/L		0.5 RL		0.25	MDL		96	70	130		
LCS 440-525179/5		Water	LCS			8260B	1	1/27/2019 11:05	99-87-6	4-Isopropyltoluene	25.2	ug/L		0.5 RL		0.25	MDL		101	70	132		
LCS 440-525179/5		Water	LCS			8260B	1	1/27/2019 11:05	108-10-1	4-Methyl-2-pentanone (MIBK)	20.3	ug/L		5 RL		2.5	MDL		81	59	149		
LCS 440-525179/5		Water	LCS			8260B	1	1/27/2019 11:05	67-64-1	Acetone	20.7	ug/L		20 RL		10	MDL		83	10	150		

Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
Brisbane OU-2 Data Gap Investigation		720-90981-1	188135	Matrix Spike Duplicate	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	14.959	15.8	15.8			3/19/2019
Brisbane OU-2 Data Gap Investigation		720-90981-1	188135	Matrix Spike Duplicate	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	12.851	15.8	15.8			3/19/2019
Brisbane OU-2 Data Gap Investigation		720-90981-1	188135	Matrix Spike Duplicate	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	13.808	15.8	15.8			3/19/2019
Brisbane OU-2 Data Gap Investigation		720-90981-1	188135	Matrix Spike Duplicate	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	13.416	15.8	15.8			3/19/2019
Brisbane OU-2 Data Gap Investigation		720-90981-1	188135	Matrix Spike Duplicate	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	7.25	15.8	15.8			3/19/2019
Brisbane OU-2 Data Gap Investigation		720-90981-1	188135	Matrix Spike Duplicate	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	7.182	19.6	19.6			3/19/2019
Brisbane OU-2 Data Gap Investigation		720-90981-1	188135	Matrix Spike Duplicate	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	8.16	15.8	15.8			3/19/2019
Brisbane OU-2 Data Gap Investigation		720-90981-1	188135	Matrix Spike Duplicate	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	12.464	15.8	15.8			3/19/2019
Brisbane OU-2 Data Gap Investigation		720-90981-1	188135	Matrix Spike Duplicate	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	13.04	15.8	15.8			3/19/2019
Brisbane OU-2 Data Gap Investigation		720-90981-1	188135	Matrix Spike Duplicate	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.426	15.8	15.8			3/19/2019
Brisbane OU-2 Data Gap Investigation		720-90981-1	188135	Matrix Spike Duplicate	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	13.097	15.8	15.8			3/19/2019
Brisbane OU-2 Data Gap Investigation		720-90981-1	188135	Matrix Spike Duplicate	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6.758	15.8	15.8			3/19/2019
Brisbane OU-2 Data Gap Investigation		720-90981-1	188135	Matrix Spike Duplicate	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6.392	15.8	15.8			3/19/2019
Brisbane OU-2 Data Gap Investigation		720-90981-1	188135	Matrix Spike Duplicate	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	12.286	15.8	15.8			3/19/2019
Brisbane OU-2 Data Gap Investigation		720-90981-1	188135	Matrix Spike Duplicate	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.53	15.8	15.8			3/19/2019
Brisbane OU-2 Data Gap Investigation		720-90981-1	188135	Matrix Spike Duplicate	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	12.36	15.8	15.8			3/19/2019
Brisbane OU-2 Data Gap Investigation		720-90981-1	188135	Matrix Spike Duplicate	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	13.123	15.8	15.8			3/19/2019
Brisbane OU-2 Data Gap Investigation		720-90981-1	188135	Matrix Spike Duplicate	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	8.835	15.8	15.8			3/19/2019
Brisbane OU-2 Data Gap Investigation		720-90981-1	188135	Matrix Spike Duplicate	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	7.668	15.8	15.8			3/19/2019
Brisbane OU-2 Data Gap Investigation		720-90981-1	188135	Matrix Spike Duplicate	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	12.004	15.8	15.8			3/19/2019
Brisbane OU-2 Data Gap Investigation		720-90981-1	188135	Matrix Spike Duplicate	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	11.125	15.8	15.8			3/19/2019
Brisbane OU-2 Data Gap Investigation		720-90981-1	188135	Matrix Spike Duplicate	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	3.636	15.8	15.8			3/19/2019
Brisbane OU-2 Data Gap Investigation		720-90981-1	188135	Matrix Spike Duplicate	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	5.346	15.8	15.8			3/19/2019
Brisbane OU-2 Data Gap Investigation		720-90981-1	188135	Matrix Spike Duplicate	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	7.637	15.8	15.8			3/19/2019
Brisbane OU-2 Data Gap Investigation		720-90981-1	188135	Matrix Spike Duplicate	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	10.634	15.8	15.8			3/19/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
LCS 440-525479/6		Solid	LCS			8260B	1	1/29/2019 9:27	87-68-3	Hexachlorobutadiene	52	ug/Kg		2	RL	1	MDL	104	60	135	4	20		Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525479	5030	1/29/2019 9:27	Total/NA	5 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		15.113	50				3/19/2019
LCS 440-525479/5		Solid	LCS			8260B	1	1/29/2019 9:27	98-82-8	Isopropylbenzene	49	ug/Kg		2	RL	0.5	MDL	98	75	130	2	20		Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525479	5030	1/29/2019 9:27	Total/NA	5 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		11.63	50				3/19/2019
LCS 440-525479/6		Solid	LCS			8260B	1	1/29/2019 9:27	1634-04-4	Methyl tert-butyl ether	51	ug/Kg		2	RL	1	MDL	102	60	140	7	25		Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525479	5030	1/29/2019 9:27	Total/NA	5 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		5.838	50				3/19/2019
LCS 440-525479/6		Solid	LCS			8260B	1	1/29/2019 9:27	75-09-2	Methylene Chloride	56.3	ug/Kg		2	RL	5	MDL	113	55	135	11	20		Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525479	5030	1/29/2019 9:27	Total/NA	5 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		5.098	50				3/19/2019
LCS 440-525479/6		Solid	LCS			8260B	1	1/29/2019 9:27	179601-23-1	m-Xylene & p-Xylene	49.5	ug/Kg		2	RL	1	MDL	99	70	125	1	20		Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525479	5030	1/29/2019 9:27	Total/NA	5 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		10.891	50				3/19/2019
LCS 440-525479/6		Solid	LCS			8260B	1	1/29/2019 9:27	91-20-3	Naphthalene	49.2	ug/Kg		2	RL	1	MDL	98	55	135	0	25		Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525479	5030	1/29/2019 9:27	Total/NA	5 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		15.063	50				3/19/2019
LCS 440-525479/6		Solid	LCS			8260B	1	1/29/2019 9:27	104-51-8	n-Butylbenzene	44.5	ug/Kg		2	RL	1	MDL	89	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525479	5030	1/29/2019 9:27	Total/NA	5 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		13.382	50				3/19/2019
LCS 440-525479/6		Solid	LCS			8260B	1	1/29/2019 9:27	103-65-1	N-Propylbenzene	44.4	ug/Kg		1	RL	0.5	MDL	89	70	130	3	20		Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525479	5030	1/29/2019 9:27	Total/NA	5 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		12.065	50				3/19/2019
LCS 440-525479/6		Solid	LCS			8260B	1	1/29/2019 9:27	95-47-6	o-Xylene	50.3	ug/Kg		1	RL	0.5	MDL	101	70	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525479	5030	1/29/2019 9:27	Total/NA	5 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		11.275	50				3/19/2019
LCS 440-525479/6		Solid	LCS			8260B	1	1/29/2019 9:27	135-98-8	sec-Butylbenzene	47.2	ug/Kg		2	RL	1	MDL	94	70	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525479	5030	1/29/2019 9:27	Total/NA	5 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		12.855	50				3/19/2019
LCS 440-525479/6		Solid	LCS			8260B	1	1/29/2019 9:27	100-42-5	Styrene	48.6	ug/Kg		2	RL	0.5	MDL	97	75	130	2	20		Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525479	5030	1/29/2019 9:27	Total/NA	5 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		11.204	50				3/19/2019
LCS 440-525479/6		Solid	LCS			8260B	1	1/29/2019 9:27	98-06-6	tert-Butylbenzene	48.5	ug/Kg		2	RL	1	MDL	97	70	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525479	5030	1/29/2019 9:27	Total/NA	5 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		12.642	50				3/19/2019
LCS 440-525479/6		Solid	LCS			8260B	1	1/29/2019 9:27	127-18-4	Tetrachloroethene	53.9	ug/Kg		1	RL	0.5	MDL	108	70	125	5	20		Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525479	5030	1/29/2019 9:27	Total/NA	5 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		9.918	50				3/19/2019
LCS 440-525479/6		Solid	LCS			8260B	1	1/29/2019 9:27	108-88-3	Toluene	47.3	ug/Kg		1	RL	0.5	MDL	95	70	125	4	20		Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525479	5030	1/29/2019 9:27	Total/NA	5 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		9.311	50				3/19/2019
LCS 440-525479/6		Solid	LCS			8260B	1	1/29/2019 9:27	2037-26-5	Toluene-d8 (Surr)	46.6	ug/Kg						93	79	123				Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525479	5030	1/29/2019 9:27	Total/NA	5 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY		9.25	50	50			3/19/2019
LCS 440-525479/6		Solid	LCS			8260B	1	1/29/2019 9:27	156-60-5	trans-1,2-Dichloroethene	58.2	ug/Kg		2	RL	1	MDL	116	70	125	6	20		Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525479	5030	1/29/2019 9:27	Total/NA	5 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		5.736	50				3/19/2019
LCS 440-525479/6		Solid	LCS			8260B	1	1/29/2019 9:27	10061-02-6	trans-1,3-Dichloropropene	46.1	ug/Kg		1	RL	0.5	MDL	92	70	135	1	20		Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525479	5030	1/29/2019 9:27	Total/NA	5 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		9.017	50				3/19/2019
LCS 440-525479/6		Solid	LCS			8260B	1	1/29/2019 9:27	79-01-6	Trichloroethene	56.4	ug/Kg		1	RL	0.5	MDL	113	70	125	6	20		Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525479	5030	1/29/2019 9:27	Total/NA	5 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		8.126	50				3/19/2019
LCS 440-525479/6		Solid	LCS			8260B	1	1/29/2019 9:27	75-71-8	Dichlorodifluoromethane	47	ug/Kg	E	2	RL	1	MDL	94	60	145	7	25		Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525479	5030	1/29/2019 9:27	Total/NA	5 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		4.43	50				3/19/2019
LCS 440-525479/6		Solid	LCS			8260B	1	1/29/2019 9:27	108-05-4	Vinyl acetate	45.5	ug/Kg		8	RL	4	MDL	91	45	145	7	20		Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525479	5030	1/29/2019 9:27	Total/NA	5 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		6.081	50				3/19/2019
LCS 440-525479/6		Solid	LCS			8260B	1	1/29/2019 9:27	75-01-4	Vinyl chloride	48.1	ug/Kg		2	RL	1	MDL	96	55	135	6	25		Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525479	5030	1/29/2019 9:27	Total/NA	5 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY		3.215	50				3/19/2019
LCS 440-525787/5		Solid	LCS			8260B	1	1/30/2019 11:19	630-20-6	1,1,1,2-Tetrachloroethane	51	ug/Kg		2	RL	1	MDL	102	70	130				Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525787	5030	1/30/2019 11:19	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		9.27	50				3/19/2019
LCS 440-525787/5		Solid	LCS			8260B	1	1/30/2019 11:19	79-00-5	1,1,2-Trichloroethane	50.6	ug/Kg		2	RL	1	MDL	101	65	135				Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525787	5030	1/30/2019 11:19	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		6.126	50				3/19/2019
LCS 440-525787/5		Solid	LCS			8260B	1	1/30/2019 11:19	79-34-5	1,1,2,2-Tetrachloroethane	48.3	ug/Kg		2	RL	1	MDL	97	55	140				Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525787	5030	1/30/2019 11:19	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		9.997	50				3/19/2019
LCS 440-525787/5		Solid	LCS			8260B	1	1/30/2019 11:19	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	53.5	ug/Kg		10	RL	5	MDL	107	60	140				Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525787	5030	1/30/2019 11:19	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		4.034	50				3/19/2019
LCS 440-525787/5		Solid	LCS			8260B	1	1/30/2019 11:19	79-00-5	1,1,2-Trichloroethane	51.5	ug/Kg		2	RL	1	MDL	103	65	135				Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525787	5030	1/30/2019 11:19	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		8.046	50				3/19/2019
LCS 440-525787/5		Solid	LCS			8260B	1	1/30/2019 11:19	75-34-3	1,1-Dichloroethane	49.1	ug/Kg		2	RL	1	MDL	98	70	130				Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525787	5030	1/30/2019 11:19	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		4.808	50				3/19/2019
LCS 440-525787/5		Solid	LCS			8260B	1	1/30/2019 11:19	75-35-4	1,1-Dichloroethene	49.3	ug/Kg		2	RL	0.5	MDL	99	70	125				Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525787	5030	1/30/2019 11:19	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		3.825	50				3/19/2019
LCS 440-525787/5		Solid	LCS			8260B	1	1/30/2019 11:19	563-58-6	1,1-Dichloropropene	51	ug/Kg		2	RL	1	MDL	102	70	130				Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525787	5030	1/30/2019 11:19	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		6.288	50				3/19/2019
LCS 440-525787/5		Solid	LCS			8260B	1	1/30/2019 11:19	87-61-6	1,2,3-Trichlorobenzene	50.2	ug/Kg		2	RL	1	MDL	100	60	130				Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525787	5030	1/30/2019 11:19	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		14.17	50				3/19/2019
LCS 440-525787/5		Solid	LCS			8260B	1	1/30/2019 11:19	96-18-4	1,2,3-Trichloropropane	51.9	ug/Kg		10	RL	1	MDL	104	60	135				Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525787	5030	1/30/2019 11:19	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		10.127	50				3/19/2019
LCS 440-525787/5		Solid	LCS			8260B	1	1/30/2019 11:19	120-82-1	1,2,4-Trichlorobenzene	50.5	ug/Kg		5	RL	1	MDL	101	70	135				Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525787	5030	1/30/2019 11:19	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		13.799	50				3/19/2019
LCS 440-525787/5		Solid	LCS			8260B	1	1/30/2019 11:19	95-63-6	1,2,4-Trimethylbenzene	48.5	ug/Kg		2	RL	1	MDL	97	70	125				Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525787	5030	1/30/2019 11:19	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		11.477	50				3/19/2019
LCS 440-525787/5		Solid	LCS			8260B	1	1/30/2019 11:19	96-12-8	1,2-Dibromo-3-Chloropropane	53	ug/Kg		5	RL	2	MDL	106	50	135				Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525787	5030	1/30/2019 11:19	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		12.554	50				3/19/2019
LCS 440-525787/5		Solid	LCS			8260B	1	1/30/2019 11:19	95-50-1	1,2-Dichlorobenzene	49.3	ug/Kg		1	RL	0.5	MDL	99	75	120				Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525787	5030	1/30/2019 11:19	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		12.073	50				3/19/2019
LCS 440-525787/5		Solid	LCS			8260B	1	1/30/2019 11:19	107-06-2	1,2-Dichloroethane	47.1	ug/Kg		1	RL	0.5	MDL	94	60	140				Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525787	5030	1/30/2019 11:19	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		6.053	50				3/19/2019
LCS 440-525787/5		Solid	LCS			8260B	1	1/30/2019 11:19	17060-07-0	1,2-Dichloroethane-d4 (Surr)	50.1	ug/Kg						100	70	130				Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525787	5030	1/30/2019 11:19	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY		5.985	50	50			3/19/2019
LCS 440-525787/5		Solid	LCS			8260B	1	1/30/2019 11:19	78-87-5	1,2-Dichloropropane	51	ug/Kg		2	RL	0.5	MDL	102	70	130				Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525787	5030	1/30/2019 11:19	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		6.963	50				3/19/2019
LCS 440-525787/5		Solid	LCS			8260B	1	1/30/2019 11:19	108-67-8	1,3,5-Trimethylbenzene	48.8	ug/Kg		2	RL	1	MDL	98	70	125				Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525787	5030	1/30/2019 11:19	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		11.079	50				3/19/2019
LCS 440-525787/5		Solid	LCS			8260B	1	1/30/2019 11:19	541-73-1	1,3-Dichlorobenzene	49.5	ug/Kg		1	RL	0.5	MDL	99	75	125				Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525787	5030	1/30/2019 11:19	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		11.649	50				3/19/2019
LCS 440-525787/5		Solid	LCS			8260B	1	1/30/2019 11:19	142-28-9	1,3-Dichloropropane	49.5	ug/Kg		1	RL	0.5	MDL	99	70	125				Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525787	5030	1/30/2019 11:19	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		8.239	50				3/19/2019
LCS 440-525787/5		Solid	LCS			8260B	1	1/30/2019 11:19	106-46-7	1,4-Dichlorobenzene	48.4	ug/Kg		1	RL	0.5	MDL	97	75	120				Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525787	5030	1/30/2019 11:19	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		11.717	50				3/19/2019
LCS 440-525787/5		Solid	LCS			8260B	1	1/30/2019 11:19	594-20-7	2,2-Dichloropropane	50.4	ug/Kg		2	RL	1	MDL	101	60	145				Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525787	5030	1/30/2019 11:19	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		5.561	50				3/19/2019
LCS 440-525787/5		Solid	LCS			8260B	1	1/30/2019 11:19	78-93-3	2-Butanone (MEK)	54	ug/Kg		10	RL	5	MDL	108	40	145				Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525787	5030	1/30/2019 11:19	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		5.222	50				3/19/2019
LCS 440-525787/5		Solid	LCS			8260B	1	1/30/2019 11:19	95-49-8	2-Chlorotoluene	48.1	ug/Kg		2	RL	1	MDL	96	70	130				Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525787	5030	1/30/2019 11:19	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		10.87	50				3/19/2019
LCS 440-525787/5		Solid	LCS			8260B	1	1/30/2019 11:19	591-78-6	2-Hexanone	46.2	ug/Kg		10	RL	5	MDL	92	40	150				Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525787	5030	1/30/2019 11:19	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		8.386	50				3/19/2019
LCS 440-525787/5		Solid	LCS			8260B	1	1/30/2019 11:19	106-43-4	4-Chlorotoluene	48.9	ug/Kg		2	RL	1	MDL	98	75	125				Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525787	5030	1/30/2019 11:19	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		10.949	50				3/19/2019
LCS 440-525787/5		Solid	LCS			8260B	1	1/30/2019 11:19	99-87-6	4-Isopropyltoluene	49.8	ug/Kg		1	RL	0.5	MDL	100	75	125				Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525787	5030	1/30/2019 11:19	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		11.775	50				3/19/2019
LCS 440-525787/5		Solid	LCS			8260B	1	1/30/2019 11:19	108-10-1	4-Methyl-2-pentanone (MIBK)	45.8	ug/Kg		5	RL	2.5	MDL	92	40	145				Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525787	5030	1/30/2019 11:19	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		7.68	50				3/19/2019
LCS 440-525787/5		Solid	LCS			8260B	1	1/30/2019 11:19	71-43-2	Benzene	49.1	ug/Kg		1	RL	0.5	MDL	98	65	120				Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525787	5030	1/30/2019 11:19	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		6.466	50				3/19/2019
LCS 440-525787/5		Solid	LCS			8260B	1	1/30/2019 11:19	108-86-1	Bromobenzene	50.2	ug/Kg		2	RL	1	MDL	100	75	120				Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525787	5030	1/30/2019 11:19	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		10.572	50				3/19/2019
LCS 440-525787/5		Solid	LCS			8260B	1	1/30/2019 11:19	75-27-4	Bromodichloromethane	52.9	ug/Kg		2	RL	1	MDL	106	55	135				Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525787	5030	1/30/2019 11:19	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		9.735	50				3/19/2019
LCS 440-525787/5		Solid	LCS			8260B	1	1/30/2019 11:19	74-83-9	Bromomethane	50.2	ug/Kg		2	RL	1	MDL	100	60	145				Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525787	5030	1/30/2019 11:19	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		2.669	50				3/19/2019
LCS 440-525787/5		Solid	LCS			8260B	1	1/30/2019 11:19	75-15-0	Carbon disulfide	51.6	ug/Kg		2	RL	1	MDL	103	50	130				Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525787	5030	1/30/2019 11:19	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		4.144	50				3/19/2019
LCS 440-525787/5		Solid	LCS			8260B	1	1/30/2019 11:19	56-23-5	Carbon tetrachloride	50.9	ug/Kg		2	RL	0.5	MDL	102	65	140				Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525787	5030	1/30/2019 11:19	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		6.43	50				3/19/2019
LCS 440-525787/5		Solid	LCS			8260B	1	1/30/2019 11:19	108-90-7	Chlorobenzene	49.4	ug/Kg		1	RL	0.5	MDL	99	75	120				Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525787	5030	1/30/2019 11:19	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		9.327	50				3/19/2019
LCS 440-525787/5		Solid	LCS			8260B	1	1/30/2019 11:19	74-97-5	Chlorobromomethane	51.8	ug/Kg		2	RL	1	MDL	104	70	135				Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525787	5030	1/30/2019 11:19	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		5.452	50				3/19/2019
LCS 440-525787/5		Solid	LCS			8260B	1	1/30/2019 11:19	124-48-1	Chlorodibromomethane	53	ug/Kg		1	RL	0.5	MDL	106	65	140				Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525787	5030	1/30/2019 11:19	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		8.449	50				3/19/2019
LCS 440-525787/5		Solid	LCS			8260B	1	1/30/2019 11:19	75-00-3	Chloroethane	47.3	ug/Kg		2	RL	1	MDL	95	60	140				Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525787	5030	1/30/2019 11:19	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		2.795	50				3/19/2019
LCS 440-525787/5		Solid	LCS			8260B	1	1/30/2019 11:19	67-66-3	Chloroform	48.3	ug/Kg		2	RL	0.5	MDL	97	70	130				Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample		440-525787	5030	1/30/2019 11:19	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		5.499	50				3/19/2019
LCS 440-525787/5		Solid	LCS			8260B	1	1/30/2019 11:19	74-87-3	Chloromethane	53.9	ug/Kg		2	RL	1

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	108-67-8	1,3,5-Trimethylbenzene	18.9	ug/Kg		2 RL		1 MDL		95	70	125	9	20	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	541-73-1	1,3-Dichlorobenzene	19	ug/Kg		1 RL		0.5 MDL		95	75	125	9	20	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	142-28-9	1,3-Dichloropropane	18.6	ug/Kg		1 RL		0.5 MDL		93	70	125	8	20	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	106-46-7	1,4-Dichlorobenzene	18.7	ug/Kg		1 RL		0.5 MDL		93	75	120	8	20	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	594-20-7	2,2-Dichloropropane	19.5	ug/Kg		2 RL		1 MDL		97	60	145	10	20	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	78-93-3	2-Butanone (MEK)	19	ug/Kg		10 RL		5 MDL		95	40	145	1	35	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	95-49-8	2-Chlorotoluene	18.6	ug/Kg		2 RL		1 MDL		93	70	125	7	20	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	591-78-6	2-Hexanone	17.6	ug/Kg		10 RL		5 MDL		88	40	150	8	35	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	106-43-4	4-Chlorotoluene	18.7	ug/Kg		2 RL		1 MDL		93	75	125	9	20	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	99-87-6	4-Isopropyltoluene	19.7	ug/Kg		1 RL		0.5 MDL		98	75	125	10	20	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	108-10-1	4-Methyl-2-pentanone (MIBK)	17.9	ug/Kg		5 RL		2.5 MDL		90	40	145	12	35	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	71-43-2	Benzene	19	ug/Kg		1 RL		0.5 MDL		95	65	120	9	20	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	108-86-1	Bromobenzene	18.9	ug/Kg		2 RL		1 MDL		95	75	120	10	20	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	75-25-2	Bromoform	18.6	ug/Kg		2 RL		1 MDL		93	55	135	7	25	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	74-83-9	Bromomethane	19.6	ug/Kg		2 RL		1 MDL		98	60	145	12	20	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	75-15-0	Carbon disulfide	18.2	ug/Kg		2 RL		1 MDL		91	50	130	8	20	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	56-23-5	Carbon tetrachloride	18.8	ug/Kg		2 RL		0.5 MDL		94	65	140	8	20	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	108-90-7	Chlorobenzene	18.9	ug/Kg		1 RL		0.5 MDL		95	75	120	6	20	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	74-97-5	Chlorobromomethane	19.7	ug/Kg		2 RL		1 MDL		99	70	135	4	20	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	124-48-1	Chlorodibromomethane	18.8	ug/Kg		2 RL		0.5 MDL		94	65	140	7	20	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	67-66-3	Chloroform	18.3	ug/Kg		2 RL		1 MDL		91	60	140	6	25	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	67-66-3	Chloroform	19.3	ug/Kg		1 RL		0.5 MDL		96	70	130	10	20	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	74-87-3	Chloromethane	16.7	ug/Kg		2 RL		1 MDL		83	45	145	6	25	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	156-59-2	cis-1,2-Dichloroethene	19.9	ug/Kg		1 RL		0.5 MDL		100	70	125	11	20	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	10061-01-5	cis-1,3-Dichloropropene	19.6	ug/Kg		1 RL		0.5 MDL		98	75	125	8	20	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	75-95-3	Dibromomethane	19	ug/Kg		1 RL		0.5 MDL		95	70	130	8	20	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	75-27-4	Dichlorobromomethane	19.2	ug/Kg		1 RL		0.5 MDL		96	70	135	11	20	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	75-71-8	Dichlorodifluoromethane	17.8	ug/Kg		2 RL		1 MDL		89	35	160	8	30	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	100-41-4	Ethylbenzene	18.9	ug/Kg		1 RL		0.5 MDL		95	70	125	6	20	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	106-93-4	Ethylene Dibromide	19.3	ug/Kg		1 RL		0.5 MDL		97	70	130	10	20	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	87-68-3	Hexachlorobutadiene	19.8	ug/Kg		2 RL		1 MDL		99	60	135	7	20	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	98-82-8	Isopropylbenzene	19.7	ug/Kg		1 RL		0.5 MDL		99	75	130	7	20	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	1634-04-4	Methyl tert-butyl ether	19.7	ug/Kg		2 RL		1 MDL		99	60	140	15	25	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	75-09-2	Methylene Chloride	16.4	ug/Kg		10 RL		5 MDL		82	55	135	10	20	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	179601-23-1	m-Xylene & p-Xylene	19	ug/Kg		2 RL		1 MDL		95	70	125	9	20	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	91-20-3	Naphthalene	17.2	ug/Kg		2 RL		1 MDL		86	55	135	3	25	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	104-51-8	n-Butylbenzene	18.8	ug/Kg		2 RL		1 MDL		94	70	130	8	20	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	103-65-1	N-Propylbenzene	19.2	ug/Kg		1 RL		0.5 MDL		96	70	130	8	20	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	95-47-6	o-Xylene	18.9	ug/Kg		1 RL		0.5 MDL		94	70	125	10	20	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	135-98-8	sec-Butylbenzene	19.2	ug/Kg		2 RL		1 MDL		96	70	125	8	20	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	98-06-6	tert-Butylbenzene	18.6	ug/Kg		2 RL		1 MDL		93	70	130	8	20	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	127-18-4	Tetrachloroethene	18.8	ug/Kg		2 RL		1 MDL		94	70	125	5	20	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	108-88-3	Toluene	19.1	ug/Kg		1 RL		0.5 MDL		95	70	125	7	20	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	2037-26-5	Toluene-d8 (Surr)	99			79		123							
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	156-60-5	trans-1,2-Dichloroethene	19.3	ug/Kg		1 RL		0.5 MDL		97	70	125	7	20	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	10061-02-6	trans-1,3-Dichloropropene	18.7	ug/Kg		1 RL		0.5 MDL		93	70	135	5	20	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	79-01-6	Trichloroethene	19.2	ug/Kg		1 RL		0.5 MDL		96	70	125	7	20	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	75-69-4	Trichlorofluoromethane	18.8	ug/Kg		2 RL		1 MDL		94	60	145	4	25	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	108-05-4	Vinyl acetate	19.2	ug/Kg		8 RL		4 MDL		96	45	145	9	20	
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	75-01-4	Vinyl chloride	17.8	ug/Kg		2 RL		1 MDL		89	55	135	6	25	
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	630-20-6	1,1,1,2-Tetrachloroethane	20.6	ug/Kg		2 RL		1 MDL		103	70	130			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	71-55-6	1,1,1-Trichloroethane	20.3	ug/Kg		1 RL		0.5 MDL		101	65	135			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	79-34-5	1,1,2,2-Tetrachloroethane	21.4	ug/Kg		2 RL		1 MDL		107	55	140			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	79-00-5	1,1,2-Trichloro-1,2,2-trifluoroethane	21.1	ug/Kg		10 RL		5 MDL		106	60	140			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	79-00-5	1,1,2-Trichloroethane	20.9	ug/Kg		1 RL		0.5 MDL		104	65	135			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	75-34-3	1,1-Dichloroethane	20.2	ug/Kg		1 RL		0.5 MDL		101	70	130			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	75-35-4	1,1-Dichloroethene	21.2	ug/Kg		2 RL		0.5 MDL		106	70	125			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	563-58-6	1,1-Dichloropropene	21.3	ug/Kg		1 RL		0.5 MDL		106	70	130			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	61-6	1,2,3-Trichlorobenzene	20.3	ug/Kg		2 RL		1 MDL		101	60	130			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	96-18-4	1,2,3-Trichloropropane	21.3	ug/Kg		10 RL		1 MDL		107	60	135			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	120-82-1	1,2,4-Trichlorobenzene	21.5	ug/Kg		5 RL		1 MDL		107	70	135			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	95-63-6	1,2,4-Trimethylbenzene	20.5	ug/Kg		2 RL		1 MDL		102	70	125			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	96-12-8	1,2-Dibromo-3-Chloropropane	19.5	ug/Kg		5 RL		2 MDL		97	50	135			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	95-50-1	1,2-Dichlorobenzene	20.6	ug/Kg		1 RL		0.5 MDL		103	75	120			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	107-06-2	1,2-Dichloroethane	19.6	ug/Kg		1 RL		0.5 MDL		98	60	140			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	17060-07-0	1,2-Dichloroethane-d4 (Surr)	51.7	ug/Kg						103	70	130			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	78-87-5	1,2-Dichloropropane	21	ug/Kg		1 RL		0.5 MDL		105	70	130			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	108-67-8	1,3,5-Trimethylbenzene	20.8	ug/Kg		2 RL		1 MDL		104	70	125			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	541-73-1	1,3-Dichlorobenzene	20.5	ug/Kg		1 RL		0.5 MDL		103	75	125			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	142-28-9	1,3-Dichloropropane	20.4	ug/Kg		1 RL		0.5 MDL		102	70	125			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	106-46-7	1,4-Dichlorobenzene	20.2	ug/Kg		1 RL		0.5 MDL		101	75	120			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	594-20-7	2,2-Dichloropropane	21.3	ug/Kg		2 RL		1 MDL		106	60	145			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	78-93-3	2-Butanone (MEK)	22.4	ug/Kg		10 RL		5 MDL		112	40	145			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	95-49-8	2-Chlorotoluene	20.3	ug/Kg		2 RL		1 MDL		102	70	125			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	591-78-6	2-Hexanone	19.4	ug/Kg		10 RL		5 MDL		97	40	150			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	106-43-4	4-Chlorotoluene	20.3	ug/Kg		2 RL		1 MDL		102	75	125			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	99-87-6	4-Isopropyltoluene	21.5	ug/Kg		1 RL		0.5 MDL		107	75	125			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	108-10-1	4-Methyl-2-pentanone (MIBK)	19.4	ug/Kg		5 RL		2.5 MDL		97	40	145			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	71-43-2	Benzene	20.2	ug/Kg		1 RL		0.5 MDL		101	65	120			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	108-86-1	Bromobenzene	20.8	ug/Kg		2 RL		1 MDL		104	75	120			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	75-25-2	Bromoform	20.6	ug/Kg		2 RL		1 MDL		103	55	135			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	74-83-9	Bromomethane	20.1	ug/Kg		2 RL		1 MDL		100	60	145			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	75-15-0	Carbon disulfide	19.7	ug/Kg		2 RL		1 MDL		99	50	130			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	56-23-5	Carbon tetrachloride	20.7	ug/Kg		2 RL		0.5 MDL		103	65	140			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	108-90-7	Chlorobenzene	20.1	ug/Kg		1 RL		0.5 MDL		100	75	120			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	74-97-5	Chlorobromomethane	21.5	ug/Kg		2 RL		1 MDL		108	70	135			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	124-48-1	Chlorodibromomethane	20.4	ug/Kg		1 RL		0.5 MDL		102	65	140			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	67-66-3	Chloroform	20.2	ug/Kg		2 RL		1 MDL		101	70	130			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	10061-01-5	cis-1,3-Dichloropropene	21.5	ug/Kg		1 RL		0.5 MDL		108	75	125			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	75-71-8	Dichlorodifluoromethane	20.1	ug/Kg		2 RL		1 MDL		100	35	160			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	100-41-4	Ethylbenzene	20.6	ug/Kg		1 RL		0.5 MDL		103	70	125			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	106-93-4	Ethylene Dibromide	21	ug/Kg		1 RL		0.5 MDL		105	70	130			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	87-68-3	Hexachlorobutadiene	21.1	ug/Kg		2 RL		1 MDL		106	60	140			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	98-82-8	Isopropylbenzene	21.3	ug/Kg		1 RL		0.5 MDL		106	75	130			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	1634-04-4	Methyl tert-butyl ether	20.2	ug/Kg		2 RL		1 MDL		101	60	140			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	75-09-2	Methylene Chloride	18.4	ug/Kg		10 RL		5 MDL		92	55	135			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	179601-23-1	m-Xylene & p-Xylene	41.3	ug/Kg		4 RL		2 MDL		103	70	125			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	91-20-3	Naphthalene	19.7	ug/Kg		2 RL		1 MDL		98	55	135			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	104-51-8	n-Butylbenzene	21.5	ug/Kg		2 RL		1 MDL		107	70	130			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	103-65-1	N-Propylbenzene	20.8	ug/Kg		2 RL		1 MDL		104	70	130			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	95-47-6	o-Xylene	20.2	ug/Kg		1 RL		0.5 MDL		101	70	125			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	135-98-8	sec-Butylbenzene	21.3	ug/Kg		2 RL		1 MDL		106	70	125			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	98-06-6	tert-Butylbenzene	20.5	ug/Kg		2 RL		1 MDL		102	70	125			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	127-18-4	Tetrachloroethene	20.5	ug/Kg		2 RL		0.5 MDL		102	70	125			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	108-88-3	Toluene	20.3	ug/Kg		1 RL		0.5 MDL		102	70	125			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	2037-26-5	Toluene-d8 (Surr)	93			79		123							
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	156-60-5	trans-1,2-Dichloroethene	21	ug/Kg		1 RL		0.5 MDL		106	70	125			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	10061-02-6	trans-1,3-Dichloropropene	20.2	ug/Kg		1 RL		0.5 MDL		101	70	135			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	79-01-6	Trichloroethene	20.9	ug/Kg		1 RL		0.5 MDL		104	70	125			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	75-69-4	Trichlorofluoromethane	21.5	ug/Kg		2 RL		1 MDL		107	60	145			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	108-05-4	Vinyl acetate	21.5	ug/Kg		8 RL		4 MDL		107	45	145			
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	75-01-4	Vinyl chloride	19.9	ug/Kg		2 RL		1 MDL		100	55	135			
LCSD 440-525479/7		Solid	LCSD			8260B	1	1/29/2019 9:55	630-20-6	1,1,1,2-Tetrachloroethane	47.5	ug/Kg		2 RL		1 MDL		95	70	130	1	20	
LCSD 440-525479/7		Solid	LCSD			8260B	1	1/29/2019 9:55	71-55-6	1,1,1-Trichloroethane	42.5	ug/Kg		1 RL		0.5 MDL		85	65	135	7	20	
LCSD 440-525479/7		Solid	LCSD			8260B	1	1/29/2019 9:55	79-34-5	1,1,2,2-Tetrachloroethane	43	ug/Kg		2 RL		1 MDL		86	55	140	1	30	
LCSD 440-525479/7		Solid	LCSD			8260B	1	1/29/2019 9:55	79-00-5	1,1,2-Trichloro-1,2,2-trifluoroethane	54.9	ug/Kg		10 RL		5 MDL		110	60	140	7	40	
LCSD 440-525479/7		Solid	LCSD			8260B	1	1/29/2019 9:55	79-00-5	1,1,2-Trichloroethane	45.5	ug/Kg		1 RL		0.5 MDL		91	65	135	4	20	
LCSD 440-525479/7		Solid	LCSD			8260B	1	1/29/2019 9:55	75-34-3	1,1-Dichloroethane	42	ug/Kg		1 RL		0.5 MDL		84	70	130	8	20	
LCSD 440-525479/7		Solid	LCSD			8260B	1	1/29/2019 9:55	75-35-4	1,1-Dichloroethene	57.7	ug/Kg		2 RL		0.5 MDL		115	70	125	5	20	
LCSD 440-525479/7		Solid	LCSD			8260B	1	1/29/2019 9:55	563-58-6	1,1-Dichloropropene	43.3	ug/Kg		1 RL		0.5 MDL		87	70	130	6	20	
LCSD 440-525479/7		Solid	LCSD			8260B	1	1/29/2019 9:55	61-6	1,2,3-Trichlorobenzene	51.3	ug/Kg		2 RL		1 MDL		103	60	130	1	20	
LCSD 440-525479/7		Solid	LCSD			8260B	1	1/29/2019 9:55	96-18-4	1,2,3-Trichloropropane	43.8	ug/Kg		10 RL		1 MDL		88	60	135	4	25	
LCSD 440-525479/7		Solid	LCSD			8260B	1	1/29/2019 9:55	120-82-1	1,2,4-Trichlorobenzene	52.4	ug/Kg		5 RL		1 MDL		105	70	135	0	20	
LCSD 440-525479/7		Solid	LCSD			8260B	1	1/29/2019 9:55	95-63-6	1,2,4-Trimethylbenzene	44	ug/Kg		2 RL		1 MDL		88	70	125	3	20	
LCSD 440-525479/7		Solid	LCSD			8260B	1	1/29/2019 9:55	96-12-8	1,2-Dibromo-3-Chloropropane	42.6	ug/Kg		5 RL		2 MDL		85	50	135	3	30	
LCSD 440-525479/7		Solid	LCSD			8260B	1	1/29/2019 9:55	95-50-1	1,2-Dichlorobenzene	48.9	ug/Kg		1 RL		0.5 MDL		98	75	120	1	20	
LCSD 440-525479/7		Solid	LCSD			8260B	1	1/29/2019 9:55	107-06-2	1,2-Dichloroethane	38.9	ug/Kg		1 RL		0.5 MDL		78	60	140	10	20	
LCSD 440-525479/7		Solid	LCSD			8260B	1	1/29/2019 9:55	17060-07-0	1,2-Dichloroethane-d4 (Surr)	42.7	ug/Kg						85	70	130			
LCSD 440-525479/7		Solid	LCSD			8260B	1	1/29/2019 9:55	78-87-5	1,2-Dichloropropane	41.4	ug/Kg		1 RL		0.5 MDL		83	70	130	12	20	
LCSD 440-525479/7		Solid	LCSD			8260B	1	1/29/2019 9:55	108-67-8	1,3,5-Trimethylbenzene	43.8	ug/Kg		2 RL		1 MDL		88	70	125	4	20	
LCSD 440-525479/7		Solid	LCSD			8260B	1	1/29/2019 9:55	541-73-1	1,3-Dichlorobenzene	47.1	ug/Kg		1 RL		0.5 MDL		94	75	125	3	20	
LCSD 440-525479/7		Solid	LCSD			8260B	1	1/29/2019 9:55	142-28-9	1,3-Dichloropropane	43.7	ug/Kg		1 RL		0.5 MDL		87	70	125	1	20	
LCSD 440-525479/7		Solid	LCSD			8260B	1	1/29/2019 9:55	106-46-7	1,4-Dichlorobenzene	46.6	ug/Kg		1 RL		0.5 MDL		93	75	120	3	20	
LCSD 440-525479/7		Solid	LCSD			8260B	1	1/29/2019 9:55	594-20-7	2,2-Dichloropropane	42.6	ug/Kg		2 RL		1 MDL		85	60	145	9	20	
LCSD 440-525479/7		Solid	LCSD			8260B	1	1/29/2019 9:55	78-93-3	2-Butanone (MEK)	50.4	ug/Kg		10 RL		5 MDL		101	40	145	3	35	
LCSD 440-525479/7		Solid	LCSD			8260B	1	1/29/2019 9:55	95-49-8	2-Chlorotoluene	42.4	ug/Kg		2 RL		1 MDL		85	70	125	3	20	
LCSD 440-525479/7		Solid	LCSD			8260B	1	1/29/2019 9:55	591-78-6	2-Hexanone	35.8	ug/Kg		10 RL		5 MDL		72	40	150

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
LCSD 440-525479/7		Solid	LCSD			8260B	1	1/29/2019 9:55	95-47-6	o-Xylene	48.6	ug/Kg		1	RL	0.5	MDL	97	70	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525479	5030	1/29/2019 9:55 Total/NA	5 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	11.275	50				3/19/2019
LCSD 440-525479/7		Solid	LCSD			8260B	1	1/29/2019 9:55	135-98-8	sec-Butylbenzene	45.6	ug/Kg		1	RL	0.5	MDL	91	70	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525479	5030	1/29/2019 9:55 Total/NA	5 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	12.855	50				3/19/2019
LCSD 440-525479/7		Solid	LCSD			8260B	1	1/29/2019 9:55	100-42-5	Styrene	47.6	ug/Kg		1	RL	0.5	MDL	95	75	130	2	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525479	5030	1/29/2019 9:55 Total/NA	5 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	11.204	50				3/19/2019
LCSD 440-525479/7		Solid	LCSD			8260B	1	1/29/2019 9:55	98-06-6	tert-Butylbenzene	47.3	ug/Kg		1	RL	0.5	MDL	95	70	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525479	5030	1/29/2019 9:55 Total/NA	5 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	12.642	50				3/19/2019
LCSD 440-525479/7		Solid	LCSD			8260B	1	1/29/2019 9:55	127-18-4	Tetrachloroethene	51.3	ug/Kg		1	RL	0.5	MDL	103	70	125	5	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525479	5030	1/29/2019 9:55 Total/NA	5 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	9.918	50				3/19/2019
LCSD 440-525479/7		Solid	LCSD			8260B	1	1/29/2019 9:55	108-88-3	Toluene	45.5	ug/Kg		1	RL	0.5	MDL	91	70	125	4	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525479	5030	1/29/2019 9:55 Total/NA	5 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	9.311	50				3/19/2019
LCSD 440-525479/7		Solid	LCSD			8260B	1	1/29/2019 9:55	2037-26-5	Toluene-d8 (Surr)	47.5	ug/Kg						95	79	123			Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525479	5030	1/29/2019 9:55 Total/NA	5 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	9.25	50	50			3/19/2019
LCSD 440-525479/7		Solid	LCSD			8260B	1	1/29/2019 9:55	156-60-5	trans-1,2-Dichloroethene	54.8	ug/Kg		1	RL	0.5	MDL	110	70	125	6	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525479	5030	1/29/2019 9:55 Total/NA	5 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	5.736	50				3/19/2019
LCSD 440-525479/7		Solid	LCSD			8260B	1	1/29/2019 9:55	10061-02-6	trans-1,3-Dichloropropene	45.5	ug/Kg		1	RL	0.5	MDL	91	70	125	1	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525479	5030	1/29/2019 9:55 Total/NA	5 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	9.027	50				3/19/2019
LCSD 440-525479/7		Solid	LCSD			8260B	1	1/29/2019 9:55	79-01-6	Trichloroethene	53.2	ug/Kg		1	RL	0.5	MDL	106	70	125	6	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525479	5030	1/29/2019 9:55 Total/NA	5 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	8.126	50				3/19/2019
LCSD 440-525479/7		Solid	LCSD			8260B	1	1/29/2019 9:55	75-69-4	Trichlorofluoromethane	43.8	ug/Kg		1	RL	0.5	MDL	88	60	145	7	25	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525479	5030	1/29/2019 9:55 Total/NA	5 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	4.43	50				3/19/2019
LCSD 440-525479/7		Solid	LCSD			8260B	1	1/29/2019 9:55	108-05-4	Vinyl acetate	42.3	ug/Kg		8	RL	4	MDL	85	45	145	7	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525479	5030	1/29/2019 9:55 Total/NA	5 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	6.08	50				3/19/2019
LCSD 440-525479/7		Solid	LCSD			8260B	1	1/29/2019 9:55	75-01-4	Vinyl chloride	45	ug/Kg		2	RL	1	MDL	90	55	135	6	25	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525479	5030	1/29/2019 9:55 Total/NA	5 g	10 mL	440-525479	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	3.215	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	79-34-5	1,1,2,2-Tetrachloroethane	47.9	ug/Kg		2	RL	1	MDL	96	70	130	5	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	10.566	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	71-55-6	1,1,1-Trichloroethane	48.4	ug/Kg		1	RL	0.5	MDL	97	65	135	5	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	7.333	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	79-34-5	1,1,2,2-Tetrachloroethane	47.1	ug/Kg		2	RL	1	MDL	94	55	140	5	30	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	11.387	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	50.7	ug/Kg		10	RL	5	MDL	101	60	140	7	40	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	5.194	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	79-00-5	1,1,2-Trichloroethane	45.8	ug/Kg		1	RL	0.5	MDL	92	65	135	5	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.237	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	79-34-5	1,1-Dichloroethane	46.3	ug/Kg		1	RL	0.5	MDL	93	70	130	6	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	75-35-4	1,1-Dichloroethene	50.3	ug/Kg		2	RL	0.5	MDL	101	70	125	6	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	4.985	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	563-58-6	1,1-Dichloropropene	49.9	ug/Kg		1	RL	0.5	MDL	100	70	130	4	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	7.49	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	87-61-6	1,2,3-Trichlorobenzene	45.6	ug/Kg		2	RL	1	MDL	91	60	130	11	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	15.383	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	96-18-4	1,2,3-Trichloropropane	45.3	ug/Kg		10	RL	1	MDL	91	60	135	5	25	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	11.528	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	120-82-1	1,2,4-Trichlorobenzene	46.9	ug/Kg		5	RL	1	MDL	94	70	135	11	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	14.97	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	95-63-6	1,2,4-Trimethylbenzene	45.7	ug/Kg		2	RL	1	MDL	91	70	125	7	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	12.857	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	96-12-8	1,2-Dibromo-3-Chloropropane	44.7	ug/Kg		5	RL	2	MDL	89	50	135	11	30	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	13.814	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	95-50-1	1,2-Dichlorobenzene	45.4	ug/Kg		1	RL	0.5	MDL	91	75	120	10	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	13.421	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	107-06-2	1,2-Dichloroethane	44.2	ug/Kg		1	RL	0.5	MDL	88	60	140	3	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	7.255	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	17060-07-0	1,2-Dichloroethane-d4 (Surr)	50.6	ug/Kg						101	70	130			Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	7.187	50	50			3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	78-87-5	1,2-Dichloropropane	48	ug/Kg		1	RL	0.5	MDL	96	70	130	4	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	8.165	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	108-67-8	1,3,5-Trimethylbenzene	46.7	ug/Kg		2	RL	1	MDL	93	70	125	7	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	12.47	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	541-73-1	1,3-Dichlorobenzene	45.7	ug/Kg		1	RL	0.5	MDL	91	75	125	7	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	13.04	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	142-28-9	1,3-Dichloropropane	45	ug/Kg		1	RL	0.5	MDL	90	70	125	5	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.431	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	106-46-7	1,4-Dichlorobenzene	45.2	ug/Kg		1	RL	0.5	MDL	90	75	120	5	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	13.102	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	594-20-7	2,2-Dichloropropane	51.4	ug/Kg		2	RL	1	MDL	103	60	145	3	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6.763	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	78-93-3	2-Butanone (MEK)	59.1	ug/Kg		10	RL	5	MDL	118	40	145	1	35	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6.387	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	95-49-8	2-Chlorotoluene	45.7	ug/Kg		2	RL	1	MDL	91	70	125	6	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	12.292	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	591-78-6	2-Hexanone	46.1	ug/Kg		10	RL	5	MDL	92	40	150	5	35	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.535	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	106-43-4	4-Chlorotoluene	45.7	ug/Kg		2	RL	1	MDL	91	75	125	5	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	12.365	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	99-87-6	4-Isopropyltoluene	47.8	ug/Kg		5	RL	1	MDL	96	75	125	8	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	13.123	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	108-10-1	4-Methyl-2-pentanone (MIBK)	45.1	ug/Kg		5	RL	2.5	MDL	90	40	145	7	35	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	8.84	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	71-43-2	Benzene	46.1	ug/Kg		1	RL	0.5	MDL	92	65	120	5	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	7.673	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	108-86-1	Bromobenzene	46.2	ug/Kg		1	RL	0.5	MDL	92	75	120	4	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	12.009	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	75-25-2	Bromoform	50.7	ug/Kg		2	RL	1	MDL	101	55	135	4	25	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	11.131	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	74-83-9	Bromomethane	47	ug/Kg		2	RL	1	MDL	94	60	145	9	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	3.63	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	75-15-0	Carbon disulfide	47.2	ug/Kg		2	RL	1	MDL	94	50	130	9	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	5.351	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	56-23-5	Carbon tetrachloride	49.6	ug/Kg		2	RL	0.5	MDL	99	65	140	6	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	7.642	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	108-90-7	Chlorobenzene	45.8	ug/Kg		1	RL	0.5	MDL	92	75	120	4	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	10.639	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	74-97-5	Chlorobromomethane	48.5	ug/Kg		1	RL	1	MDL	97	70	135	8	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6.654	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	124-48-1	Dibromochloromethane	49.1	ug/Kg		1	RL	0.5	MDL	98	65	140	5	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.661	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	75-00-3	Chloroethane	45.3	ug/Kg		2	RL	1	MDL	91	60	140	6	25	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	3.798	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	67-66-3	Chloroform	46.6	ug/Kg		1	RL	0.5	MDL	93	70	130	5	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6.696	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	74-87-3	Chloromethane	44.2	ug/Kg		2	RL	1	MDL	88	45	145	19	25	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	2.951	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	156-59-2	cis-1,2-Dichloroethene	46.5	ug/Kg		1	RL	0.5	MDL	93	70	125	7	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6.512	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	10061-01-5	cis-1,3-Dichloropropene	48.4	ug/Kg		1	RL	0.5	MDL	97	75	125	6	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	8.756	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	74-95-3	Dibromomethane	47.8	ug/Kg		1	RL	0.5	MDL	96	70	130	4	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	8.139	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	75-27-4	Dichlorobromomethane	47	ug/Kg		2	RL	1	MDL	94	70	135	8	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	13.484	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	75-71-8	Dichlorodifluoromethane	42.3	ug/Kg		2	RL	1	MDL	85	35	160	27	30	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12:56 Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	2.715	50				3/19/2019
LCSD 440-525790/9		Solid	LCSD			8260B	1	1/30/2019 12:56	100-41-4	Ethylbenzene	45.9	ug/Kg		1	RL	0.5	MDL	92	70	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Lab Control Sample Duplicate	440-525790	5030	1/30/2019 12

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL	2.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	67-64-1	Acetone	ND	ug/L		20	RL	10	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	108-86-1	Bromobenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	74-83-9	Bromomethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	75-15-0	Carbon disulfide	ND	ug/L		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	108-90-7	Chlorobenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	74-97-5	Chlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	124-48-1	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	75-00-3	Chloroethane	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	74-87-3	Chloromethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	96-95-3	Dibromomethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	75-71-8	Dichlorodifluoromethane	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	106-93-4	Ethylene Dibromide	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	98-82-8	Isopropylbenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	1634-04-4	Methyl tert-butyl ether	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	75-09-2	Methylene Chloride	ND	ug/L		2	RL	0.88	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY	5.108					3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	179601-23-1	m-Xylene & p-Xylene	ND	ug/L		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	91-20-3	Naphthalene	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	104-51-8	n-Butylbenzene	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	103-65-1	N-Propylbenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	95-47-6	o-Xylene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	135-98-8	sec-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	98-06-6	tert-Butylbenzene	ND	ug/L		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	2037-26-5	Toluene-d8 (Surr)	25.2	ug/L						101	80	128				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	9.25	25	25			3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	108-05-4	Vinyl acetate	ND	ug/L		4	RL	2	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/5		Water	MB			8260B	1	1/27/2019 10:37	1330-20-7	Xylenes, Total	ND	ug/L		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/27/2019 10:37 Total/NA		10 mL		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/6		Solid	MB	1/29/2019 8:59		8260B	1	1/29/2019 8:59	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/29/2019 8:59 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/6		Solid	MB	1/29/2019 8:59		8260B	1	1/29/2019 8:59	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/29/2019 8:59 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/6		Solid	MB	1/29/2019 8:59		8260B	1	1/29/2019 8:59	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/29/2019 8:59 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/6		Solid	MB	1/29/2019 8:59		8260B	1	1/29/2019 8:59	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/29/2019 8:59 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/6		Solid	MB	1/29/2019 8:59		8260B	1	1/29/2019 8:59	75-34-3	1,1-Dichloroethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/29/2019 8:59 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/6		Solid	MB	1/29/2019 8:59		8260B	1	1/29/2019 8:59	75-35-4	1,1-Dichloroethene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/29/2019 8:59 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/6		Solid	MB	1/29/2019 8:59		8260B	1	1/29/2019 8:59	563-58-6	1,1-Dichloropropene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/29/2019 8:59 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/6		Solid	MB	1/29/2019 8:59		8260B	1	1/29/2019 8:59	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/29/2019 8:59 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/6		Solid	MB	1/29/2019 8:59		8260B	1	1/29/2019 8:59	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		10	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/29/2019 8:59 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/6		Solid	MB	1/29/2019 8:59		8260B	1	1/29/2019 8:59	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		5	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/29/2019 8:59 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/6		Solid	MB	1/29/2019 8:59		8260B	1	1/29/2019 8:59	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/29/2019 8:59 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/6		Solid	MB	1/29/2019 8:59		8260B	1	1/29/2019 8:59	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		5	RL	2	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/29/2019 8:59 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/6		Solid	MB	1/29/2019 8:59		8260B	1	1/29/2019 8:59	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		5	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/29/2019 8:59 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/6		Solid	MB	1/29/2019 8:59		8260B	1	1/29/2019 8:59	107-06-2	1,2-Dichloroethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/29/2019 8:59 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY						3/19/2019
MB 440-525479/6		Solid	MB	1/29/2019 8:59		8260B	1	1/29/2019 8:59	17060-07-0	1,2-Dichloroethane-d4 (Surr)	51.9	ug/Kg						104	70	130				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525479	5030	1/29/2019 8:59 Total/NA		5 g		10 mL		440-525479	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	5.99	50	50			3/19/2019
MB 440-525787/4		Solid	MB			8260B	1	1/30/2019 10:53	78-87-5	1,2-Dichloropropane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525787	5030	1/30/2019 10:53 Total/NA		5 g		10 mL		440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
MB 440-525787/4		Solid	MB			8260B	1	1/30/2019 10:53	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525787	5030	1/30/2019 10:53 Total/NA		5 g		10 mL		440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
MB 440-525787/4		Solid	MB			8260B	1	1/30/2019 10:53	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525787	5030	1/30/2019 10:53 Total/NA		5 g		10 mL		440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
MB 440-525787/4		Solid	MB			8260B	1	1/30/2019 10:53	142-28-9	1,3-Dichloropropane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525787	5030	1/30/2019 10:53 Total/NA		5 g		10 mL		440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
MB 440-525787/4		Solid	MB			8260B	1	1/30/2019 10:53	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525787	5030	1/30/2019 10:53 Total/NA		5 g		10 mL		440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
MB 440-525787/4		Solid	MB			8260B	1	1/30/2019 10:53	594-20-7	2,2-Dichloropropane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-525787	5030	1/30/2019 10:53 Total/NA		5 g		10 mL		440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
MB 440-525787/4		Solid	MB			8260B	1	1/30/2019 10:53	78-93-3	2-Butanone (MEK)	ND	ug/Kg		10	RL	5	MDL				

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
MB 440-525787/4		Solid	MB			8260B	1	1/30/2019 10:53	108-88-3	Toluene	ND	ug/Kg				1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525787	5030	1/30/2019 10:53	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
MB 440-525787/4		Solid	MB			8260B	1	1/30/2019 10:53	2037-26-5	Toluene-d8 (Surr)	50.1	ug/Kg							100	79	123			Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525787	5030	1/30/2019 10:53	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY						3/19/2019
MB 440-525787/4		Solid	MB			8260B	1	1/30/2019 10:53	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg				1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525787	5030	1/30/2019 10:53	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
MB 440-525787/4		Solid	MB			8260B	1	1/30/2019 10:53	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg				1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525787	5030	1/30/2019 10:53	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
MB 440-525787/4		Solid	MB			8260B	1	1/30/2019 10:53	79-01-6	Trichloroethene	ND	ug/Kg				1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525787	5030	1/30/2019 10:53	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
MB 440-525787/4		Solid	MB			8260B	1	1/30/2019 10:53	75-69-4	Trichlorofluoromethane	ND	ug/Kg				2	RL	1	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525787	5030	1/30/2019 10:53	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
MB 440-525787/4		Solid	MB			8260B	1	1/30/2019 10:53	108-05-4	Vinyl acetate	ND	ug/Kg				8	RL	4	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525787	5030	1/30/2019 10:53	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
MB 440-525787/4		Solid	MB			8260B	1	1/30/2019 10:53	75-01-4	Vinyl chloride	ND	ug/Kg				2	RL	1	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525787	5030	1/30/2019 10:53	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
MB 440-525787/4		Solid	MB			8260B	1	1/30/2019 10:53	1330-20-7	Xylenes, Total	ND	ug/Kg				2	RL	1.3	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525787	5030	1/30/2019 10:53	Total/NA	5 g	10 mL	440-525787	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg				2	RL	1	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg				1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg				2	RL	1	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg				1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	75-34-3	1,1-Dichloroethane	ND	ug/Kg				1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	75-35-4	1,1-Dichloroethene	ND	ug/Kg				2	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	563-58-6	1,1-Dichloropropene	ND	ug/Kg				1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg				2	RL	1	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg				10	RL	1	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg				5	RL	1	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg				2	RL	1	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg				5	RL	2	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	106-93-4	1,2-Dibromoethane	ND	ug/Kg				1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	107-06-2	1,2-Dichloroethane	ND	ug/Kg				1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	17060-07-0	1,2-Dichloroethane-d4 (Surr)	52.3	ug/Kg							105	70	130			Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	7.187	50	50			3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	78-87-5	1,2-Dichloropropane	ND	ug/Kg				1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg				2	RL	1	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg				1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	594-20-7	2,2-Dichloropropane	ND	ug/Kg				2	RL	1	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	78-93-3	2-Butanone (MEK)	ND	ug/Kg				10	RL	5	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	95-49-8	2-Chlorotoluene	ND	ug/Kg				2	RL	1	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	591-78-6	2-Hexanone	ND	ug/Kg				10	RL	5	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	106-43-4	4-Chlorotoluene	ND	ug/Kg				2	RL	1	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	99-87-6	4-Isopropyltoluene	ND	ug/Kg				1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg				5	RL	2.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	71-43-2	Benzene	ND	ug/Kg				1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	108-86-1	Bromobenzene	ND	ug/Kg				2	RL	1	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	75-25-2	Bromoform	ND	ug/Kg				2	RL	1	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	74-83-9	Bromomethane	ND	ug/Kg				2	RL	1	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	75-15-0	Carbon disulfide	ND	ug/Kg				2	RL	1	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	56-23-5	Carbon tetrachloride	ND	ug/Kg				2	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	108-90-7	Chlorobenzene	ND	ug/Kg				1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	74-97-5	Chlorodibromomethane	ND	ug/Kg				2	RL	1	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	124-48-1	Chlorodibromomethane	ND	ug/Kg				1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	75-00-3	Chloroethane	ND	ug/Kg				2	RL	1	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	67-66-3	Chloroform	ND	ug/Kg				1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	74-87-3	Chloromethane	ND	ug/Kg				2	RL	1	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg				1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg				1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	74-95-3	Dibromomethane	ND	ug/Kg				1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	75-27-4	Dichlorobromomethane	ND	ug/Kg				1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	75-71-8	Dichlorodifluoromethane	ND	ug/Kg				2	RL	1	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	100-41-4	Ethylbenzene	ND	ug/Kg				1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	106-93-4	Ethylene Dibromide	ND	ug/Kg				1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	87-68-3	Hexachlorobutadiene	ND	ug/Kg				2	RL	1	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	98-82-8	Isopropylbenzene	ND	ug/Kg				1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg				2	RL	1	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	75-09-2	Methylene Chloride	ND	ug/Kg				10	RL	5	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	179601-23-1	m-Xylene & p-Xylene	ND	ug/Kg				2	RL	1	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	91-20-3	Naphthalene	ND	ug/Kg				2	RL	1	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	104-51-8	n-Butylbenzene	ND	ug/Kg				2	RL	1	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	103-65-1	N-Propylbenzene	ND	ug/Kg				1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	95-47-6	o-Xylene	ND	ug/Kg				1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	135-98-8	sec-Butylbenzene	ND	ug/Kg				2	RL	1	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	100-42-5	Styrene	ND	ug/Kg				1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	98-06-6	tert-Butylbenzene	ND	ug/Kg				2	RL	1	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	127-18-4	Tetrachloroethene	ND	ug/Kg				1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	108-88-3	Toluene	ND	ug/Kg				1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
MB 440-525790/8		Solid	MB			8260B	1	1/30/2019 12:31	2037-26-5	Toluene-d8 (Surr)	49.2	ug/Kg							98	79	123			Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank	440-525790	5030	1/30/2019 12:31	Total/NA	5 g	10 mL	440-525790	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.332	50	50			3/19/2019
MB 440-525790/8		Solid	MB		

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg				5	RL	2.5	MDL				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-526002	5030	1/31/2019 8:27	Total/NA	5 g	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	71-43-2	Benzene	ND	ug/Kg				1	RL	0.5	MDL				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-526002	5030	1/31/2019 8:27	Total/NA	5 g	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	108-86-1	Bromobenzene	ND	ug/Kg				2	RL	1	MDL				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-526002	5030	1/31/2019 8:27	Total/NA	5 g	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	75-25-2	Bromoform	ND	ug/Kg				1	RL	1	MDL				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-526002	5030	1/31/2019 8:27	Total/NA	5 g	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	74-83-9	Bromomethane	ND	ug/Kg				2	RL	1	MDL				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-526002	5030	1/31/2019 8:27	Total/NA	5 g	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	75-15-0	Carbon disulfide	ND	ug/Kg				2	RL	1	MDL				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-526002	5030	1/31/2019 8:27	Total/NA	5 g	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	56-23-5	Carbon tetrachloride	ND	ug/Kg				2	RL	0.5	MDL				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-526002	5030	1/31/2019 8:27	Total/NA	5 g	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	108-90-7	Chlorobenzene	ND	ug/Kg				1	RL	0.5	MDL				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-526002	5030	1/31/2019 8:27	Total/NA	5 g	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	74-97-5	Chlorodibromomethane	ND	ug/Kg				2	RL	1	MDL				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-526002	5030	1/31/2019 8:27	Total/NA	5 g	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	124-48-1	Chlorodibromomethane	ND	ug/Kg				1	RL	0.5	MDL				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-526002	5030	1/31/2019 8:27	Total/NA	5 g	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	75-00-3	Chloroethane	ND	ug/Kg				2	RL	1	MDL				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-526002	5030	1/31/2019 8:27	Total/NA	5 g	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	67-66-3	Chloroform	ND	ug/Kg				1	RL	0.5	MDL				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-526002	5030	1/31/2019 8:27	Total/NA	5 g	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	74-87-3	Chloromethane	ND	ug/Kg				2	RL	1	MDL				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-526002	5030	1/31/2019 8:27	Total/NA	5 g	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg				1	RL	0.5	MDL				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-526002	5030	1/31/2019 8:27	Total/NA	5 g	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg				1	RL	0.5	MDL				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-526002	5030	1/31/2019 8:27	Total/NA	5 g	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	74-95-3	Dibromomethane	ND	ug/Kg				1	RL	0.5	MDL				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-526002	5030	1/31/2019 8:27	Total/NA	5 g	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	75-27-4	Dichlorobromomethane	ND	ug/Kg				1	RL	0.5	MDL				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-526002	5030	1/31/2019 8:27	Total/NA	5 g	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	75-71-8	Dichlorodifluoromethane	ND	ug/Kg				2	RL	1	MDL				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-526002	5030	1/31/2019 8:27	Total/NA	5 g	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	100-41-4	Ethylbenzene	ND	ug/Kg				1	RL	0.5	MDL				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-526002	5030	1/31/2019 8:27	Total/NA	5 g	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	106-93-4	Ethylene Dibromide	ND	ug/Kg				1	RL	0.5	MDL				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-526002	5030	1/31/2019 8:27	Total/NA	5 g	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	87-68-3	Hexachlorobutadiene	ND	ug/Kg				2	RL	1	MDL				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-526002	5030	1/31/2019 8:27	Total/NA	5 g	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	98-82-8	Isopropylbenzene	ND	ug/Kg				1	RL	0.5	MDL				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-526002	5030	1/31/2019 8:27	Total/NA	5 g	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg				2	RL	1	MDL				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-526002	5030	1/31/2019 8:27	Total/NA	5 g	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	75-09-2	Methylene Chloride	ND	ug/Kg				10	RL	5	MDL				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-526002	5030	1/31/2019 8:27	Total/NA	5 g	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	179601-23-1	m-Xylene & p-Xylene	ND	ug/Kg				2	RL	1	MDL				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-526002	5030	1/31/2019 8:27	Total/NA	5 g	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	91-20-3	Naphthalene	ND	ug/Kg				2	RL	1	MDL				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-526002	5030	1/31/2019 8:27	Total/NA	5 g	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	104-51-8	n-Butylbenzene	ND	ug/Kg				2	RL	1	MDL				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-526002	5030	1/31/2019 8:27	Total/NA	5 g	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	103-65-1	n-Propylbenzene	ND	ug/Kg				1	RL	0.5	MDL				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-526002	5030	1/31/2019 8:27	Total/NA	5 g	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	95-47-6	o-Xylene	ND	ug/Kg				1	RL	0.5	MDL				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-526002	5030	1/31/2019 8:27	Total/NA	5 g	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	135-98-8	sec-Butylbenzene	ND	ug/Kg				2	RL	1	MDL				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-526002	5030	1/31/2019 8:27	Total/NA	5 g	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	100-42-5	Styrene	ND	ug/Kg				1	RL	0.5	MDL				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-526002	5030	1/31/2019 8:27	Total/NA	5 g	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	98-06-6	tert-Butylbenzene	ND	ug/Kg				2	RL	1	MDL				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-526002	5030	1/31/2019 8:27	Total/NA	5 g	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	127-18-4	Tetrachloroethene	ND	ug/Kg				1	RL	0.5	MDL				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-526002	5030	1/31/2019 8:27	Total/NA	5 g	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	108-88-3	Toluene	ND	ug/Kg				1	RL	0.5	MDL				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-526002	5030	1/31/2019 8:27	Total/NA	5 g	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	2037-26-5	Toluene-d8 (Surr)	49.6	ug/Kg						99		79	123		Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-526002	5030	1/31/2019 8:27	Total/NA	5 g	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.326	50	50			3/19/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg				1	RL	0.5	MDL				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-526002	5030	1/31/2019 8:27	Total/NA	5 g	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg				1	RL	0.5	MDL				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-526002	5030	1/31/2019 8:27	Total/NA	5 g	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	79-01-6	Trichloroethene	ND	ug/Kg				1	RL	0.5	MDL				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-526002	5030	1/31/2019 8:27	Total/NA	5 g	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	75-69-4	Trichlorofluoromethane	ND	ug/Kg				2	RL	1	MDL				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-526002	5030	1/31/2019 8:27	Total/NA	5 g	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	108-05-4	Vinyl acetate	ND	ug/Kg				8	RL	4	MDL				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-526002	5030	1/31/2019 8:27	Total/NA	5 g	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	75-01-4	Vinyl chloride	ND	ug/Kg				2	RL	1	MDL				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-526002	5030	1/31/2019 8:27	Total/NA	5 g	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	1330-20-7	Xylenes, Total	ND	ug/Kg				2	RL	1.3	MDL				Brisbane OU-2 Data Gap Investigation	720-90981-1	Method Blank		440-526002	5030	1/31/2019 8:27	Total/NA	5 g	10 mL	10 mL	440-526002	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							3/19/2019
460-231090-9 MS		Water	MS	1/21/2019 10:00		8260B/CA_LUFTMS	1	1/27/2019 12:28	460-00-4	4-Bromofluorobenzene (Surr)		ug/L						95		80	120		Brisbane OU-2 Data Gap Investigation	720-90981-1	Matrix Spike		440-525180	5030	1/27/2019 12:28	Total/NA	10 mL	10 mL	10 mL	440-525180	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	11.67	25	25			3/19/2019
440-231090-8 MS		Water	MS	1/21/2019 10:00		8260B/CA_LUFTMS	1	1/27/2019 12:28	1868-53-7	Dibromofluoromethane (Surr)	25.6	ug/L						103		76	132		Brisbane OU-2 Data Gap Investigation	720-90981-1	Matrix Spike		440-525180	5030	1/27/2019 12:28	Total/NA	10 mL	10 mL	10 mL	440-525180	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	6.739	25	25			3/19/2019
440-231090-8 MS		Water	MS	1/21/2019 10:00		8260B/CA_LUFTMS	1	1/27/2019 12:28	17060-07-0	Gasoline Range Organics (GRO)-C4-C12	1340	ug/L		50	RL	35	MDL	77		50	145	9	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Matrix Spike		440-525180	5030	1/27/2019 12:28	Total/NA	10 mL	10 mL	10 mL	440-525180	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	10.146	1730	1730			3/19/2019
440-231090-8 MS		Water	MS	1/21/2019 10:00		8260B/CA_LUFTMS	1	1/27/2019 12:28	2037-26-5	Toluene-d8 (Surr)	23.9	ug/L						96		80	128		Brisbane OU-2 Data Gap Investigation	720-90981-1	Matrix Spike		440-525180	5030	1/27/2019 12:28	Total/NA	10 mL	10 mL	10 mL	440-525180	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	9.25	25	25			3/19/2019
440-231090-9 MSD		Water	MSD	1/21/2019 10:00		8260B/CA_LUFTMS	1	1/27/2019 12:55	460-00-4	4-Bromofluorobenzene (Surr)	24.3	ug/L						97		80	120		Brisbane OU-2 Data Gap Investigation	720-90981-1	Matrix Spike Duplicate		440-525180	5030	1/27/2019 12:55	Total/NA	10 mL	10 mL	10 mL	440-525180	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	11.67	25	25			3/19/2019
440-231090-9 MSD		Water	MSD	1/21/2019 10:00		8260B/CA_LUFTMS	1	1/27/2019 12:55	1868-53-7	Dibromofluoromethane (Surr)	25.1	ug/L						100		76	132		Brisbane OU-2 Data Gap Investigation	720-90981-1	Matrix Spike Duplicate		440-525180	5030	1/27/2019 12:55	Total/NA	10 mL	10 mL	10 mL	440-525180	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	6.739	25	25			3/19/2019
440-231090-9 MSD		Water	MSD	1/21/2019 10:00		8260B/CA_LUFTMS	1	1/27/2019 12:55	17060-07-0	Gasoline Range Organics (GRO)-C4-C12	1470	ug/L		50	RL	35	MDL	85		50	145	9	20	Brisbane OU-2 Data Gap Investigation	720-90981-1	Matrix Spike Duplicate		440-525180	5030	1/27/2019 12:55	Total/NA	10 mL	10 mL	10 mL	440-525180	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	10.146	1730	1730			3/19/2019
440-231090-9 MSD		Water	MSD	1/21/2019 10:00		8260B/CA_LUFTMS	1	1/27/2019 12:55	2037-26-5	Toluene-d8 (Surr)	24.7	ug/L						99		80	128		Brisbane OU-2 Data Gap Investigation	720-90981-1	Matrix Spike Duplicate		440-525180	5030	1/27/2019 12:55	Total/NA	10 mL	10 mL	10 mL	440-525180	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	9.25	25	25			3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8260B/CA_LUFTMS	1	1/29/2019 16:22	460-00-4	4-Bromofluorobenzene (Surr)	91	%R						91		79	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		1/23/2019 18:45	440-525870	5035	1/23/2019 19:00	Total/NA	6.04 g	10 mL	10 mL	440-525480	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	11.67	41.4	41.4			3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8260B/CA_LUFTMS	1	1/29/2019 16:22	1868-53-7	Dibromofluoromethane (Surr)	108	%R						108		60	140		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		1/23/2019 18:45	440-525870	5035	1/23/2019 19:00	Total/NA	6.04 g	10 mL	10 mL	440-525480	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	6.749	41.4	41.4			3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8260B/CA_LUFTMS	1	1/29/2019 16:22	17060-07-0	Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg				83	RL	58	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	6.04 g	10 mL	10 mL	440-525480	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY	10.161					3/19/2019
720-90981-1	DG-AR135-0.5-1	Solid		1/23/2019 13:00		8260B/CA_LUFTMS	1	1/29/2019 16:22	2037-26-5	Toluene-d8 (Surr)	102	%R						102		79	123		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		1/23/2019 18:45	440-525870	5035	1/23/2019 19:00	Total/NA	6.04 g	10 mL	10 mL	440-525480	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	9.25	41.4	41.4			3/19/2019
720-90952-10	DG-AM155-3.5-4	Solid		1/23/2019 15:30		8260B/CA_LUFTMS	1	1/30/2019 16:13	460-00-4	4-Bromofluorobenzene (Surr)	42	%R						99		79	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		1/23/2019 18:45	440-525791	5035	1/23/2019 19:00	Total/NA	5.91 g	10 mL	10 mL	440-525791	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	11.79	42.3	42.3			3/19/2019
720-90981-10	DG-AM155-3.5-4	Solid		1/23/2019 15:30		8260B/CA_LUFTMS	1	1/30/2019 16:13	1868-53-7	Dibromofluoromethane (Surr)	43	%R						102		60	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		1/23/2019 18:45	440-525791	5035	1/23/2019 19:00	Total/NA	5.91 g	10 mL	10 mL	440-525791	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	6.805	42.3	42.3			3/19/2019
720-90981-10	DG-AM155-3.5-4	Solid		1/23/2019 15:30		8260B/CA_LUFTMS	1	1/30/2019 16:13		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg				85	RL	59	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	5.91 g	10 mL	10 mL	440-525791	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY	9.332	42.3	42.3			3/19/2019
720-90981-10	DG-AM155-3.5-4	Solid		1/23/2019 15:30		8260B/CA_LUFTMS	1	1/30/2019 16:13	2037-26-5	Toluene-d8 (Surr)	99	%R						99		79	123		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		1/23/2019 18:45	440-525870	5035	1/23/2019 19:00	Total/NA	5.91 g	10 mL	10 mL	440-525791	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.332	42.3	42.3			3/19/2019
720-90981-11	DUP-113	Solid		1/23/2019 0:00		8260B/CA_LUFTMS	1	1/30/2019 16:38	460-00-4	4-Bromofluorobenzene (Surr)	57	%R						98		79	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	4.31 g	10 mL	10 mL	440-525791	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	11.79	58	58			3/19/2019
720-90981-11	DUP-113	Solid		1/23/2019 0:00		8260B/CA_LUFTMS	1	1/30/2019 16:38	1868-53-7	Dibromofluoromethane (Surr)	61	%R						105		60	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	4.31 g	10 mL	10 mL	440-525791	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	6.8	58	58			3/19/2019
720-90981-11	DUP-113	Solid		1/23/2019 0:00		8260B/CA_LUFTMS	1	1/30/2019 16:38		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg				120	RL	81	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		1/23/2019 18:45	440-525570	5035	1/23/2019 19:00	Total/NA	4.31 g	10 mL	10 mL	440-525791	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						3/19/2019
720-90981-12	DUP-96	Solid		1/23/2019 0:00		8260B/CA_LUFTMS	1	1/30/2019 17:02	2037-26-5	Toluene-d8 (Surr)	95	%R						99		79	123	

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
LCS 440-525480/8		Solid	LCS			8260B/CA_LUFTMS	1	1/29/2019 10:22	460-00-4	4-Bromofluorobenzene (Surr)	45.6	ug/Kg						91	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525480	5030	Lab Control Sample		440-525480	5030	1/29/2019 10:22	Total/NA	5	g	10	mL	440-525480	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY						3/19/2019
LCS 440-525480/8		Solid	LCS			8260B/CA_LUFTMS	1	1/29/2019 10:22	1868-53-7	Dibromofluoromethane (Surr)	52.2	ug/Kg						104	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525480	5030	Lab Control Sample		440-525480	5030	1/29/2019 10:22	Total/NA	5	g	10	mL	440-525480	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY						3/19/2019
LCS 440-525480/8		Solid	LCS			8260B/CA_LUFTMS	1	1/29/2019 10:22		Gasoline Range Organics (GRO)-C4-C12	697	ug/Kg		100 RL		70 MDL		70	60	135	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525480	5030	Lab Control Sample		440-525480	5030	1/29/2019 10:22	Total/NA	5	g	10	mL	440-525480	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	10.161	1000				3/19/2019
LCS 440-525480/8		Solid	LCS			8260B/CA_LUFTMS	1	1/29/2019 10:22	2037-26-5	Toluene-d8 (Surr)	48.2	ug/Kg						96	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525480	5030	Lab Control Sample		440-525480	5030	1/29/2019 10:22	Total/NA	5	g	10	mL	440-525480	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	9.25	50	50			3/19/2019
LCS 440-525788/6		Solid	LCS			8260B/CA_LUFTMS	1	1/30/2019 11:44	460-00-4	4-Bromofluorobenzene (Surr)	48.5	ug/Kg						97	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525788	5030	Lab Control Sample		440-525788	5030	1/30/2019 11:44	Total/NA	5	g	10	mL	440-525788	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	10.373	50	50			3/19/2019
LCS 440-525788/6		Solid	LCS			8260B/CA_LUFTMS	1	1/30/2019 11:44	1868-53-7	Dibromofluoromethane (Surr)	51.2	ug/Kg						102	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525788	5030	Lab Control Sample		440-525788	5030	1/30/2019 11:44	Total/NA	5	g	10	mL	440-525788	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	5.603	50	50			3/19/2019
LCS 440-525788/6		Solid	LCS			8260B/CA_LUFTMS	1	1/30/2019 11:44		Gasoline Range Organics (GRO)-C4-C12	1010	ug/Kg		100 RL		70 MDL		101	60	135			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525788	5030	Lab Control Sample		440-525788	5030	1/30/2019 11:44	Total/NA	5	g	10	mL	440-525788	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.1	1000				3/19/2019
LCS 440-525788/6		Solid	LCS			8260B/CA_LUFTMS	1	1/30/2019 11:44	2037-26-5	Toluene-d8 (Surr)	50.6	ug/Kg						101	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525788	5030	Lab Control Sample		440-525788	5030	1/30/2019 11:44	Total/NA	5	g	10	mL	440-525788	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.14	50	50			3/19/2019
LCS 440-525791/6		Solid	LCS			8260B/CA_LUFTMS	1	1/30/2019 11:42	460-00-4	4-Bromofluorobenzene (Surr)	48.6	ug/Kg						97	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525791	5030	Lab Control Sample		440-525791	5030	1/30/2019 11:42	Total/NA	5	g	10	mL	440-525791	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	11.795	50	50			3/19/2019
LCS 440-525791/6		Solid	LCS			8260B/CA_LUFTMS	1	1/30/2019 11:42	1868-53-7	Dibromofluoromethane (Surr)	51.6	ug/Kg						103	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525791	5030	Lab Control Sample		440-525791	5030	1/30/2019 11:42	Total/NA	5	g	10	mL	440-525791	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6.8	50	50			3/19/2019
LCS 440-525791/6		Solid	LCS			8260B/CA_LUFTMS	1	1/30/2019 11:42		Gasoline Range Organics (GRO)-C4-C12	937	ug/Kg		100 RL		70 MDL		94	60	135	9	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525791	5030	Lab Control Sample		440-525791	5030	1/30/2019 11:42	Total/NA	5	g	10	mL	440-525791	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	10.228	1000				3/19/2019
LCS 440-525791/6		Solid	LCS			8260B/CA_LUFTMS	1	1/30/2019 11:42	2037-26-5	Toluene-d8 (Surr)	49.3	ug/Kg						99	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525791	5030	Lab Control Sample		440-525791	5030	1/30/2019 11:42	Total/NA	5	g	10	mL	440-525791	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.331	50	50			3/19/2019
LCS 440-525939/7		Solid	LCS			8260B/CA_LUFTMS	1	1/31/2019 1:19	460-00-4	4-Bromofluorobenzene (Surr)	49.8	ug/Kg						100	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525939	5030	Lab Control Sample		440-525939	5030	1/31/2019 1:19	Total/NA	5	g	10	mL	440-525939	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	11.79	50	50			3/19/2019
LCS 440-525939/7		Solid	LCS			8260B/CA_LUFTMS	1	1/31/2019 1:19	1868-53-7	Dibromofluoromethane (Surr)	50.6	ug/Kg						101	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525939	5030	Lab Control Sample		440-525939	5030	1/31/2019 1:19	Total/NA	5	g	10	mL	440-525939	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6.8	50	50			3/19/2019
LCS 440-525939/7		Solid	LCS			8260B/CA_LUFTMS	1	1/31/2019 1:19		Gasoline Range Organics (GRO)-C4-C12	847	ug/Kg		100 RL		70 MDL		85	60	135	4	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525939	5030	Lab Control Sample		440-525939	5030	1/31/2019 1:19	Total/NA	5	g	10	mL	440-525939	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	10.236	1000				3/19/2019
LCS 440-525939/7		Solid	LCS			8260B/CA_LUFTMS	1	1/31/2019 1:19	2037-26-5	Toluene-d8 (Surr)	49.4	ug/Kg						99	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525939	5030	Lab Control Sample		440-525939	5030	1/31/2019 1:19	Total/NA	5	g	10	mL	440-525939	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.326	50	50			3/19/2019
LCS 440-526003/6		Solid	LCS			8260B/CA_LUFTMS	1	1/31/2019 9:16	460-00-4	4-Bromofluorobenzene (Surr)	51	ug/Kg						102	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-526003	5030	Lab Control Sample		440-526003	5030	1/31/2019 9:16	Total/NA	5	g	10	mL	440-526003	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	11.785	50	50			3/19/2019
LCS 440-526003/6		Solid	LCS			8260B/CA_LUFTMS	1	1/31/2019 9:16	1868-53-7	Dibromofluoromethane (Surr)	50.5	ug/Kg						101	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-526003	5030	Lab Control Sample		440-526003	5030	1/31/2019 9:16	Total/NA	5	g	10	mL	440-526003	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	6.8	50	50			3/19/2019
LCS 440-526003/6		Solid	LCS			8260B/CA_LUFTMS	1	1/31/2019 9:16		Gasoline Range Organics (GRO)-C4-C12	890	ug/Kg		100 RL		70 MDL		89	60	135			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-526003	5030	Lab Control Sample		440-526003	5030	1/31/2019 9:16	Total/NA	5	g	10	mL	440-526003	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	10.234	1000				3/19/2019
LCS 440-526003/6		Solid	LCS			8260B/CA_LUFTMS	1	1/31/2019 9:16	2037-26-5	Toluene-d8 (Surr)	50	ug/Kg						100	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-526003	5030	Lab Control Sample		440-526003	5030	1/31/2019 9:16	Total/NA	5	g	10	mL	440-526003	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.326	50	50			3/19/2019
LCSD 440-525480/9		Solid	LCSD			8260B/CA_LUFTMS	1	1/29/2019 10:50	460-00-4	4-Bromofluorobenzene (Surr)	43.2	ug/Kg						86	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525480	5030	Lab Control Sample Duplicate		440-525480	5030	1/29/2019 10:50	Total/NA	5	g	10	mL	440-525480	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	11.68	50	50			3/19/2019
LCSD 440-525480/9		Solid	LCSD			8260B/CA_LUFTMS	1	1/29/2019 10:50	1868-53-7	Dibromofluoromethane (Surr)	50.1	ug/Kg						100	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525480	5030	Lab Control Sample Duplicate		440-525480	5030	1/29/2019 10:50	Total/NA	5	g	10	mL	440-525480	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	6.739	50	50			3/19/2019
LCSD 440-525480/9		Solid	LCSD			8260B/CA_LUFTMS	1	1/29/2019 10:50		Gasoline Range Organics (GRO)-C4-C12	705	ug/Kg		100 RL		70 MDL		70	60	135	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525480	5030	Lab Control Sample Duplicate		440-525480	5030	1/29/2019 10:50	Total/NA	5	g	10	mL	440-525480	TestAmerica Irvine	GCMS31		WET	Spike	PRIMARY	10.161	1000				3/19/2019
LCSD 440-525480/9		Solid	LCSD			8260B/CA_LUFTMS	1	1/29/2019 10:50	2037-26-5	Toluene-d8 (Surr)	48.9	ug/Kg						98	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525480	5030	Lab Control Sample Duplicate		440-525480	5030	1/29/2019 10:50	Total/NA	5	g	10	mL	440-525480	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	9.25	50	50			3/19/2019
LCSD 440-525791/10		Solid	LCSD			8260B/CA_LUFTMS	1	1/30/2019 13:20	460-00-4	4-Bromofluorobenzene (Surr)	49.3	ug/Kg						99	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525791	5030	Lab Control Sample Duplicate		440-525791	5030	1/30/2019 13:20	Total/NA	5	g	10	mL	440-525791	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	11.795	50	50			3/19/2019
LCSD 440-525791/10		Solid	LCSD			8260B/CA_LUFTMS	1	1/30/2019 13:20	1868-53-7	Dibromofluoromethane (Surr)	51.7	ug/Kg						103	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525791	5030	Lab Control Sample Duplicate		440-525791	5030	1/30/2019 13:20	Total/NA	5	g	10	mL	440-525791	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6.8	50	50			3/19/2019
LCSD 440-525791/10		Solid	LCSD			8260B/CA_LUFTMS	1	1/30/2019 13:20		Gasoline Range Organics (GRO)-C4-C12	1020	ug/Kg		100 RL		70 MDL		102	60	135	9	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525791	5030	Lab Control Sample Duplicate		440-525791	5030	1/30/2019 13:20	Total/NA	5	g	10	mL	440-525791	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	10.236	1000				3/19/2019
LCSD 440-525791/10		Solid	LCSD			8260B/CA_LUFTMS	1	1/30/2019 13:20	2037-26-5	Toluene-d8 (Surr)	49.3	ug/Kg						99	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525791	5030	Lab Control Sample Duplicate		440-525791	5030	1/30/2019 13:20	Total/NA	5	g	10	mL	440-525791	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.326	50	50			3/19/2019
LCSD 440-525939/8		Solid	LCSD			8260B/CA_LUFTMS	1	1/31/2019 1:44	460-00-4	4-Bromofluorobenzene (Surr)	50.6	ug/Kg						101	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525939	5030	Lab Control Sample Duplicate		440-525939	5030	1/31/2019 1:44	Total/NA	5	g	10	mL	440-525939	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	11.79	50	50			3/19/2019
LCSD 440-525939/8		Solid	LCSD			8260B/CA_LUFTMS	1	1/31/2019 1:44	1868-53-7	Dibromofluoromethane (Surr)	50.4	ug/Kg						101	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525939	5030	Lab Control Sample Duplicate		440-525939	5030	1/31/2019 1:44	Total/NA	5	g	10	mL	440-525939	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6.8	50	50			3/19/2019
LCSD 440-525939/8		Solid	LCSD			8260B/CA_LUFTMS	1	1/31/2019 1:44		Gasoline Range Organics (GRO)-C4-C12	878	ug/Kg		100 RL		70 MDL		88	60	135	4	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525939	5030	Lab Control Sample Duplicate		440-525939	5030	1/31/2019 1:44	Total/NA	5	g	10	mL	440-525939	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	10.236	1000				3/19/2019
LCSD 440-525939/8		Solid	LCSD			8260B/CA_LUFTMS	1	1/31/2019 1:44	2037-26-5	Toluene-d8 (Surr)	49.6	ug/Kg						99	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525939	5030	Lab Control Sample Duplicate		440-525939	5030	1/31/2019 1:44	Total/NA	5	g	10	mL	440-525939	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.326	50	50			3/19/2019
MB 440-525180/5		Water	MB			8260B/CA_LUFTMS	1	1/27/2019 10:37	460-00-4	4-Bromofluorobenzene (Surr)	99	ug/L						99	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525180	5030	Method Blank		440-525180	5030	1/27/2019 10:37	Total/NA	10	mL	10	mL	440-525180	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	11.68	25	25			3/19/2019
MB 440-525180/5		Water	MB			8260B/CA_LUFTMS	1	1/27/2019 10:37	1868-53-7	Dibromofluoromethane (Surr)	99	ug/L						99	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525180	5030	Method Blank		440-525180	5030	1/27/2019 10:37	Total/NA	10	mL	10	mL	440-525180	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	6.749	25	25			3/19/2019
MB 440-525180/5		Water	MB			8260B/CA_LUFTMS	1	1/27/2019 10:37		Gasoline Range Organics (GRO)-C4-C12	52.1	ug/L		50 RL		35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525180	5030	Method Blank		440-525180	5030	1/27/2019 10:37	Total/NA	10	mL	10	mL	440-525180	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY	10.146					3/19/2019
MB 440-525180/5		Water	MB			8260B/CA_LUFTMS	1	1/27/2019 10:37	2037-26-5	Toluene-d8 (Surr)	25.2	ug/L						101	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525180	5030	Method Blank		440-525180	5030	1/27/2019 10:37	Total/NA	10	mL	10	mL	440-525180	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	9.25	25	25			3/19/2019
MB 440-525480/5		Solid	MB			8260B/CA_LUFTMS	1	1/29/2019 8:59	460-00-4	4-Bromofluorobenzene (Surr)	44	ug/Kg						88	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525480	5030	Method Blank		440-525480	5030	1/29/2019 8:59	Total/NA	5	g	10	mL	440-525480	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	11.68	50	50			3/19/2019
MB 440-525480/5		Solid	MB			8260B/CA_LUFTMS	1	1/29/2019 8:59	1868-53-7	Dibromofluoromethane (Surr)	52.1	ug/Kg						104	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525480	5030	Method Blank		440-525480	5030	1/29/2019 8:59	Total/NA	5	g	10	mL	440-525480	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	6.739	50	50			3/19/2019
MB 440-525480/5		Solid	MB			8260B/CA_LUFTMS	1	1/29/2019 8:59		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg	U	100 RL		70 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525480	5030	Method Blank		440-525480	5030	1/29/2019 8:59	Total/NA	5	g	10	mL	440-525480	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY	10.161					3/19/2019
MB 440-525480/5		Solid	MB			8260B/CA_LUFTMS	1	1/29/2019 8:59	2037-26-5	Toluene-d8 (Surr)	48.6	ug/Kg						97	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525480	5030	Method Blank		440-525480	5030	1/29/2019 8:59	Total/NA	5	g	10	mL	440-525480	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	9.25	50	50			3/19/2019
MB 440-525788/4		Solid	MB			8260B/CA_LUFTMS	1	1/30/2019 10:53	460-00-4	4-Bromofluorobenzene (Surr)	48.4	ug/Kg						97	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525788	5030	Method Blank		440-525788	5030	1/30/2019 10:53	Total/NA	5	g	10	mL	440-525788	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	10.373	50	50			3/19/2019
MB 440-525788/4		Solid	MB			8260B/CA_LUFTMS	1	1/30/2019 10:53	1868-53-7	Dibromofluoromethane (Surr)	51	ug/Kg						102	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525788	5030	Method Blank		440-525788	5030	1/30/2019 10:53	Total/NA	5	g	10	mL	440-525788	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	5.608	50	50			3/19/2019
MB 440-525788/4		Solid	MB			8260B/CA_LUFTMS	1	1/30/2019 10:53		Gasoline Range Organics (GRO)-C4-C12	84.8	ug/Kg	J	100 RL		70 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525788	5030	Method Blank		440-525788	5030	1/30/2019 10:53	Total/NA	5	g	10	mL	440-525788	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	9.11					3/19/2019
MB 440-525788/4		Solid	MB			8260B/CA_LUFTMS	1	1/30/2019 10:53	2037-26-5	Toluene-d8 (Surr)	50.1	ug/Kg						100	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525788	5030	Method Blank		440-525788	5030	1/30/2019 10:53	Total/NA	5	g	10	mL	440-525788	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.14	50	50			3/19/2019
MB 440-525791/8		Solid	MB			8260B/CA_LUFTMS	1	1/30/2019 12:31	460-00-4	4-Bromofluorobenzene (Surr)	48.8	ug/Kg						98	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525791	5030	Method Blank		440-525791	5030	1/30/2019 12:31	Total/NA	5	g	10	mL	440-525791	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	11.79	50	50			3/19/2019
MB 440-525791/8		Solid	MB			8260B/CA_LUFTMS	1	1/30/2019 12:31	1868-53-7	Dibromofluoromethane (Surr)	51.2	ug/Kg						102	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525791	5030	Method Blank		440-525791	5030	1/30/2019 12:31	Total/NA	5	g	10	mL	440-525791	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	6.8	50	50			3/19/2019
MB 440-525791/8		Solid	MB			8260B/CA_LUFTMS	1	1/30/2019 12:31		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg	U	100 RL		70 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525791	5030	Method Blank		440-525791	5030	1/30/2019 12:31	Total/NA	5	g	10	mL	440-525791	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY	10.236					3/19/2019
MB 440-525791/8		Solid	MB			8260B/CA_LUFTMS	1	1/30/2019 12:31	2037-26-5	Toluene-d8 (Surr)	49.1	ug/Kg						98	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525791	5030	Method Blank		440-525791	5030	1/30/2019 12:31	Total/NA	5	g	10	mL	440-525791	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.332	50	50			3/19/2019
MB 440-525939/4		Solid	MB			8260B/CA_LUFTMS	1	1/30/2019 22:27	460-00-4	4-Bromofluorobenzene (Surr)	49.7	ug/Kg						99	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525939	5030	Method Blank		440-525939	5030	1/30/2019 22:27	Total/NA	5	g	10	mL	440-525939	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	11.79	50	50			3/19/2019
MB 440-525939/4		Solid	MB			8260B/CA_LUFTMS	1	1/30/2019 22:27	1868-53-7	Dibromofluoromethane (Surr)	51.3	ug/Kg						103	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525939	5030	Method Blank		440-525939	5030	1/30/2019 22:27	Total/NA	5	g	10	mL	440-525939	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	6.8	50	50			3/19/2019
MB 440-525939/4		Solid	MB			8260B/CA_LUFTMS	1	1/30/2019 22:27		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg	U	100 RL		70 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525939	5030	Method Blank		440-525939	5030	1/30/2019 22:27	Total/NA	5	g	10	mL	440-525939	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY	10.236					3/19/2019
MB 440-525939/4		Solid	MB			8260B/CA_LUFTMS	1	1/30/2019 22:27	2037-26-5	Toluene-d8 (Surr)	48.8	ug/Kg						98	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-525939	5030	Method Blank		440-525939	5030	1/30/2019 22:27	Total/NA	5	g	10	mL	440-525939	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.326	50	50			3/19/2019
MB 440-526003/4		Solid	MB			8260B/CA_LUFTMS	1	1/31/2019 8:27	460-00-4	4-Bromofluorobenzene (Surr)	50.7	ug/Kg						101	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-526003	5030	Method Blank		440-526003	5030	1/31/2019 8:27	Total/NA	5	g	10	mL	440-526003	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	11.784	50	50			3/19/2019
MB 440-526003/4		Solid	MB			8260B/CA_LUFTMS	1	1/31/2019 8:27	1868-53-7	Dibromofluoromethane (Surr)	50.8	ug/Kg						102	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	440-526003	5030	Method Blank		440-526003	5030	1/31/2019 8:27	Total/NA	5	g	10	mL	440-526003	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	6.795	50	50			3/19/2019
MB 440-526003/4		Solid	MB			8260B/CA_LUFTMS	1	1/31/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90981-14	DG-AX95-3.5-4	Solid		1/23/2019 9:00		8270C SIM	5	2/6/2019 11:15	129-00-0	Pyrene	1800	ug/Kg		290	RL	39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.3	g	2	mL	440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY						3/19/2019
720-90981-14	DG-AX95-3.5-4	Solid		1/23/2019 9:00		8270C SIM	5	2/6/2019 11:15	1718-51-0	Terphenyl-d14	32	ug/Kg						98	10	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.3	g	2	mL	440-527041	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	7.33	32.7	32.7			3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8270C SIM	1	2/4/2019 17:50	951-57-6	2-Fluorobiphenyl (Surr)	35	ug/Kg						106	29	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526662	3546	2/1/2019 9:44	Total/NA	15.23	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	4.25	32.8	32.8			3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8270C SIM	1	2/4/2019 17:50	91-57-6	2-Methylnaphthalene	ND	ug/Kg		30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.23	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	3.961					3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8270C SIM	1	2/4/2019 17:50	83-32-9	Acenaphthene	ND	ug/Kg		30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.23	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8270C SIM	1	2/4/2019 17:50	208-96-8	Acenaphthylene	ND	ug/Kg		30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.23	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	4.668					3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8270C SIM	1	2/4/2019 17:50	120-12-7	Anthracene	ND	ug/Kg		30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.23	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	6.046					3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8270C SIM	1	2/4/2019 17:50	56-55-3	Benzo[a]anthracene	5.9	ug/Kg	J	30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.23	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	8.667					3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8270C SIM	1	2/4/2019 17:50	50-32-8	Benzo[a]pyrene	8.7	ug/Kg	J	30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.23	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	11.413					3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8270C SIM	1	2/4/2019 17:50	205-99-2	Benzo[b]fluoranthene	12	ug/Kg	J	30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.23	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	10.694					3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8270C SIM	1	2/4/2019 17:50	191-24-2	Benzo[g,h,i]perylene	10	ug/Kg	J	30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.23	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	14.959					3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8270C SIM	1	2/4/2019 17:50	207-08-9	Benzo[k]fluoranthene	ND	ug/Kg		30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.23	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	10.749					3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8270C SIM	1	2/4/2019 17:50	218-01-9	Chrysene	11	ug/Kg	J	30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526662	3546	2/1/2019 9:44	Total/NA	15.23	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	8.719					3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8270C SIM	1	2/4/2019 17:50	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.23	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	14.392					3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8270C SIM	1	2/4/2019 17:50	206-44-0	Fluoranthene	19	ug/Kg	J	30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.23	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	6.988					3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8270C SIM	1	2/4/2019 17:50	86-73-7	Fluorene	ND	ug/Kg		30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.23	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY						3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8270C SIM	1	2/4/2019 17:50	193-39-5	Indeno[1,2,3-cd]pyrene	9.6	ug/Kg	J	30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.23	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	14.276					3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8270C SIM	1	2/4/2019 17:50	91-20-3	Naphthalene	5.7	ug/Kg	J	30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.23	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	3.443					3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8270C SIM	1	2/4/2019 17:50	4165-60-0	Nitrobenzene-d5	32	ug/Kg						96	11	118			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526662	3546	2/1/2019 9:44	Total/NA	15.23	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	2.924	32.8	32.8			3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8270C SIM	1	2/4/2019 17:50	85-01-8	Phenanthrene	12	ug/Kg	J	30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526662	3546	2/1/2019 9:44	Total/NA	15.23	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	6.006					3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8270C SIM	1	2/4/2019 17:50	129-00-0	Pyrene	21	ug/Kg	J	30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526662	3546	2/1/2019 9:44	Total/NA	15.23	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	7.193					3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8270C SIM	1	2/4/2019 17:50	1718-51-0	Terphenyl-d14	33	ug/Kg						101	10	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.23	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	7.366	32.8	32.8			3/19/2019
720-90981-15	DG-AX95-9.5-10	Solid		1/23/2019 9:00		8270C SIM	1	2/4/2019 17:50	951-57-6	2-Fluorobiphenyl (Surr)	35	ug/Kg						108	29	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526662	3546	2/1/2019 9:44	Total/NA	15.23	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	4.25	32.8	32.8			3/19/2019
720-90981-16	DG-AU155-0.5-1	Solid		1/23/2019 10:00		8270C SIM	1	2/4/2019 22:44	91-57-6	2-Methylnaphthalene	ND	ug/Kg		29	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.45	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	3.961					3/19/2019
720-90981-16	DG-AU155-0.5-1	Solid		1/23/2019 10:00		8270C SIM	1	2/4/2019 22:44	83-32-9	Acenaphthene	ND	ug/Kg		29	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.45	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY						3/19/2019
720-90981-16	DG-AU155-0.5-1	Solid		1/23/2019 10:00		8270C SIM	1	2/4/2019 22:44	208-96-8	Acenaphthylene	ND	ug/Kg		29	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.45	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	4.669					3/19/2019
720-90981-16	DG-AU155-0.5-1	Solid		1/23/2019 10:00		8270C SIM	1	2/4/2019 22:44	120-12-7	Anthracene	ND	ug/Kg		29	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.45	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	6.054					3/19/2019
720-90981-16	DG-AU155-0.5-1	Solid		1/23/2019 10:00		8270C SIM	1	2/4/2019 22:44	56-55-3	Benzo[a]anthracene	8.6	ug/Kg	J	29	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.45	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	8.682					3/19/2019
720-90981-16	DG-AU155-0.5-1	Solid		1/23/2019 10:00		8270C SIM	1	2/4/2019 22:44	50-32-8	Benzo[a]pyrene	10	ug/Kg	J	29	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.45	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	11.45					3/19/2019
720-90981-16	DG-AU155-0.5-1	Solid		1/23/2019 10:00		8270C SIM	1	2/4/2019 22:44	205-99-2	Benzo[b]fluoranthene	18	ug/Kg	J	29	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.45	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	10.723					3/19/2019
720-90981-16	DG-AU155-0.5-1	Solid		1/23/2019 10:00		8270C SIM	1	2/4/2019 22:44	191-24-2	Benzo[g,h,i]perylene	7.8	ug/Kg	J	29	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.45	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	15.02					3/19/2019
720-90981-16	DG-AU155-0.5-1	Solid		1/23/2019 10:00		8270C SIM	1	2/4/2019 22:44	207-08-9	Benzo[k]fluoranthene	5.2	ug/Kg	J	29	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.45	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	10.779					3/19/2019
720-90981-16	DG-AU155-0.5-1	Solid		1/23/2019 10:00		8270C SIM	1	2/4/2019 22:44	218-01-9	Chrysene	14	ug/Kg	J	29	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.45	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	8.737					3/19/2019
720-90981-16	DG-AU155-0.5-1	Solid		1/23/2019 10:00		8270C SIM	1	2/4/2019 22:44	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		29	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.45	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	14.442					3/19/2019
720-90981-16	DG-AU155-0.5-1	Solid		1/23/2019 10:00		8270C SIM	1	2/4/2019 22:44	206-44-0	Fluoranthene	16	ug/Kg	J	29	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.45	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	6.994					3/19/2019
720-90981-16	DG-AU155-0.5-1	Solid		1/23/2019 10:00		8270C SIM	1	2/4/2019 22:44	86-73-7	Fluorene	ND	ug/Kg		29	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.45	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY						3/19/2019
720-90981-16	DG-AU155-0.5-1	Solid		1/23/2019 10:00		8270C SIM	1	2/4/2019 22:44	193-39-5	Indeno[1,2,3-cd]pyrene	6.5	ug/Kg	J	29	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.45	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	14.331					3/19/2019
720-90981-16	DG-AU155-0.5-1	Solid		1/23/2019 10:00		8270C SIM	1	2/4/2019 22:44	91-20-3	Naphthalene	ND	ug/Kg		29	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.45	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	3.443					3/19/2019
720-90981-16	DG-AU155-0.5-1	Solid		1/23/2019 10:00		8270C SIM	1	2/4/2019 22:44	4165-60-0	Nitrobenzene-d5	32	ug/Kg						98	11	118			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526662	3546	2/1/2019 9:44	Total/NA	15.45	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	2.931	32.4	32.4			3/19/2019
720-90981-16	DG-AU155-0.5-1	Solid		1/23/2019 10:00		8270C SIM	1	2/4/2019 22:44	85-01-8	Phenanthrene	7.9	ug/Kg	J	29	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526662	3546	2/1/2019 9:44	Total/NA	15.45	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	6.009					3/19/2019
720-90981-16	DG-AU155-0.5-1	Solid		1/23/2019 10:00		8270C SIM	1	2/4/2019 22:44	129-00-0	Pyrene	17	ug/Kg	J	29	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.45	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	7.206					3/19/2019
720-90981-16	DG-AU155-0.5-1	Solid		1/23/2019 10:00		8270C SIM	1	2/4/2019 22:44	1718-51-0	Terphenyl-d14	43	ug/Kg	X					132	10	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.45	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	7.372	32.4	32.4			3/19/2019
720-90981-17	DG-AU155-3.5-4	Solid		1/23/2019 10:00		8270C SIM	1	2/4/2019 23:08	951-57-6	2-Fluorobiphenyl (Surr)	36	ug/Kg						109	29	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526662	3546	2/1/2019 9:44	Total/NA	15.15	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	4.25	33	33			3/19/2019
720-90981-17	DG-AU155-3.5-4	Solid		1/23/2019 10:00		8270C SIM	1	2/4/2019 23:08	91-57-6	2-Methylnaphthalene	6.8	ug/Kg	J	30	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.15	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	3.961					3/19/2019
720-90981-17	DG-AU155-3.5-4	Solid		1/23/2019 10:00		8270C SIM	1	2/4/2019 23:08	83-32-9	Acenaphthene	12	ug/Kg	J	30	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.15	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	4.813					3/19/2019
720-90981-17	DG-AU155-3.5-4	Solid		1/23/2019 10:00		8270C SIM	1	2/4/2019 23:08	208-96-8	Acenaphthylene	43	ug/Kg		30	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.15	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	4.677					3/19/2019
720-90981-17	DG-AU155-3.5-4	Solid		1/23/2019 10:00		8270C SIM	1	2/4/2019 23:08	120-12-7	Anthracene	42	ug/Kg		30	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.15	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	6.054					3/19/2019
720-90981-17	DG-AU155-3.5-4	Solid		1/23/2019 10:00		8270C SIM	1	2/4/2019 23:08	56-55-3	Benzo[a]anthracene	280	ug/Kg		30	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.15	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	8.693					3/19/2019
720-90981-17	DG-AU155-3.5-4	Solid		1/23/2019 10:00		8270C SIM	1	2/4/2019 23:08	50-32-8	Benzo[a]pyrene	240	ug/Kg		30	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.15	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	11.468					3/19/2019
720-90981-17	DG-AU155-3.5-4	Solid		1/23/2019 10:00		8270C SIM	1	2/4/2019 23:08	205-99-2	Benzo[b]fluoranthene	400	ug/Kg		30	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.15	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	10.749					3/19/2019
720-90981-17	DG-AU155-3.5-4	Solid		1/23/2019 10:00		8270C SIM	1	2/4/2019 23:08	191-24-2	Benzo[g,h,i]perylene	100	ug/Kg		30	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.15	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	15.042					3/19/2019
720-90981-17	DG-AU155-3.5-4	Solid		1/23/2019 10:00		8270C SIM	1	2/4/2019 23:08	207-08-9	Benzo[k]fluoranthene	160	ug/Kg		30	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.15	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	10.797					3/19/2019
720-90981-17	DG-AU155-3.5-4	Solid		1/23/2019 10:00		8270C SIM	1	2/4/2019 23:08	218-01-9	Chrysene	360	ug/Kg		30	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.15	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	8.752					3/19/2019
720-90981-17	DG-AU155-3.5-4	Solid		1/23/2019 10:00		8270C SIM	1	2/4/2019 23:08	53-70-3	Dibenz(a,h)anthracene	33	ug/Kg		30	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.15	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	14.464				

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90981-22	DG-AF125-0.5-1	Solid		1/23/2019 11:20		8270C SIM	1	2/5/2019 20:41	206-44-0	Fluoranthene	99	ug/Kg			60 RL		8 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.04 g		2 mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY						3/19/2019
720-90981-22	DG-AF125-0.5-1	Solid		1/23/2019 11:20		8270C SIM	1	2/5/2019 20:41	86-73-7	Fluorene	11	ug/Kg	J		60 RL		8 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.04 g		2 mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY						3/19/2019
720-90981-22	DG-AF125-0.5-1	Solid		1/23/2019 11:20		8270C SIM	1	2/5/2019 20:41	193-39-5	Indeno[1,2,3-cd]pyrene	43	ug/Kg	J		60 RL		8 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.04 g		2 mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	14.351					3/19/2019
720-90981-22	DG-AF125-0.5-1	Solid		1/23/2019 11:20		8270C SIM	1	2/5/2019 20:41	91-20-3	Naphthalene	ND	ug/Kg			60 RL		8 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.04 g		2 mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	3.392					3/19/2019
720-90981-22	DG-AF125-0.5-1	Solid		1/23/2019 11:20		8270C SIM	1	2/5/2019 20:41	4165-60-0	Nitrobenzene-d5	32	ug/Kg						97	11	118			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.04 g		2 mL		440-526850	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	2.863	33.2	33.2			3/19/2019
720-90981-22	DG-AF125-0.5-1	Solid		1/23/2019 11:20		8270C SIM	1	2/5/2019 20:41	85-01-8	Phenanthrene	88	ug/Kg			60 RL		8 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.04 g		2 mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	5.98					3/19/2019
720-90981-22	DG-AF125-0.5-1	Solid		1/23/2019 11:20		8270C SIM	1	2/5/2019 20:41	129-00-0	Pyrene	110	ug/Kg			60 RL		8 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.04 g		2 mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	7.177					3/19/2019
720-90981-22	DG-AF125-0.5-1	Solid		1/23/2019 11:20		8270C SIM	1	2/5/2019 20:41	1718-51-0	Terphenyl-d14	38	ug/Kg						114	10	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.04 g		2 mL		440-526850	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	7.351	33.2	33.2			3/19/2019
720-90981-23	DG-AF125-3.5-4	Solid		1/23/2019 11:20		8270C SIM	1	2/5/2019 21:04	321-60-8	2-Fluorobiphenyl (Surr)	31	ug/Kg						93	29	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.04 g		2 mL		440-526850	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	4.214	33.2	33.2			3/19/2019
720-90981-23	DG-AF125-3.5-4	Solid		1/23/2019 11:20		8270C SIM	1	2/5/2019 21:04	91-57-6	2-Methylnaphthalene	13	ug/Kg	J		60 RL		8 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.04 g		2 mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	3.923					3/19/2019
720-90981-23	DG-AF125-3.5-4	Solid		1/23/2019 11:20		8270C SIM	1	2/5/2019 21:04	83-32-9	Acenaphthene	17	ug/Kg	J		60 RL		8 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.04 g		2 mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	4.78					3/19/2019
720-90981-23	DG-AF125-3.5-4	Solid		1/23/2019 11:20		8270C SIM	1	2/5/2019 21:04	208-96-8	Acenaphthylene	56	ug/Kg	J		60 RL		8 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.04 g		2 mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	4.639					3/19/2019
720-90981-23	DG-AF125-3.5-4	Solid		1/23/2019 11:20		8270C SIM	1	2/5/2019 21:04	120-12-7	Anthracene	130	ug/Kg			60 RL		8 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.04 g		2 mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	6.023					3/19/2019
720-90981-23	DG-AF125-3.5-4	Solid		1/23/2019 11:20		8270C SIM	1	2/5/2019 21:04	56-55-3	Benzo[a]anthracene	870	ug/Kg			60 RL		8 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.04 g		2 mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	8.689					3/19/2019
720-90981-23	DG-AF125-3.5-4	Solid		1/23/2019 11:20		8270C SIM	1	2/5/2019 21:04	50-32-8	Benzo[a]pyrene	840	ug/Kg			60 RL		8 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.04 g		2 mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	11.501					3/19/2019
720-90981-23	DG-AF125-3.5-4	Solid		1/23/2019 11:20		8270C SIM	1	2/5/2019 21:04	205-99-2	Benzo[b]fluoranthene	1100	ug/Kg			60 RL		8 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.04 g		2 mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	10.772					3/19/2019
720-90981-23	DG-AF125-3.5-4	Solid		1/23/2019 11:20		8270C SIM	1	2/5/2019 21:04	191-24-2	Benzo[g,h,i]perylene	670	ug/Kg			60 RL		8 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.04 g		2 mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	15.094					3/19/2019
720-90981-23	DG-AF125-3.5-4	Solid		1/23/2019 11:20		8270C SIM	1	2/5/2019 21:04	207-08-9	Benzo[k]fluoranthene	410	ug/Kg			60 RL		8 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.04 g		2 mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	10.803					3/19/2019
720-90981-23	DG-AF125-3.5-4	Solid		1/23/2019 11:20		8270C SIM	1	2/5/2019 21:04	218-01-9	Chrysene	1100	ug/Kg			60 RL		8 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.04 g		2 mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	8.744					3/19/2019
720-90981-23	DG-AF125-3.5-4	Solid		1/23/2019 11:20		8270C SIM	1	2/5/2019 21:04	53-70-3	Dibenz(a,h)anthracene	140	ug/Kg			60 RL		8 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.04 g		2 mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	14.526					3/19/2019
720-90981-23	DG-AF125-3.5-4	Solid		1/23/2019 11:20		8270C SIM	1	2/5/2019 21:04	206-44-0	Fluoranthene	1200	ug/Kg			60 RL		8 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.04 g		2 mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	6.973					3/19/2019
720-90981-23	DG-AF125-3.5-4	Solid		1/23/2019 11:20		8270C SIM	1	2/5/2019 21:04	86-73-7	Fluorene	22	ug/Kg	J		60 RL		8 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.04 g		2 mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	5.201					3/19/2019
720-90981-23	DG-AF125-3.5-4	Solid		1/23/2019 11:20		8270C SIM	1	2/5/2019 21:04	193-39-5	Indeno[1,2,3-cd]pyrene	640	ug/Kg			60 RL		8 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.04 g		2 mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	14.404					3/19/2019
720-90981-23	DG-AF125-3.5-4	Solid		1/23/2019 11:20		8270C SIM	1	2/5/2019 21:04	91-20-3	Naphthalene	19	ug/Kg	J		60 RL		8 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.04 g		2 mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	3.392					3/19/2019
720-90981-23	DG-AF125-3.5-4	Solid		1/23/2019 11:20		8270C SIM	1	2/5/2019 21:04	4165-60-0	Nitrobenzene-d5	26	ug/Kg						80	11	118			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.04 g		2 mL		440-526850	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	2.863	33.2	33.2			3/19/2019
720-90981-23	DG-AF125-3.5-4	Solid		1/23/2019 11:20		8270C SIM	1	2/5/2019 21:04	85-01-8	Phenanthrene	500	ug/Kg			60 RL		8 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.04 g		2 mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	5.983					3/19/2019
720-90981-23	DG-AF125-3.5-4	Solid		1/23/2019 11:20		8270C SIM	1	2/5/2019 21:04	129-00-0	Pyrene	1400	ug/Kg			60 RL		8 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.04 g		2 mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	7.182					3/19/2019
720-90981-23	DG-AF125-3.5-4	Solid		1/23/2019 11:20		8270C SIM	1	2/5/2019 21:04	1718-51-0	Terphenyl-d14	35	ug/Kg						104	10	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.04 g		2 mL		440-526850	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	7.356	33.2	33.2			3/19/2019
720-90981-24	DG-AF125-9.5-10	Solid		1/23/2019 11:20		8270C SIM	1	2/4/2019 16:00	321-60-8	2-Fluorobiphenyl (Surr)	30	ug/Kg						92	29	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.17 g		1 mL		440-526670	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	4.218	33	33			3/19/2019
720-90981-24	DG-AF125-9.5-10	Solid		1/23/2019 11:20		8270C SIM	1	2/4/2019 16:00	91-57-6	2-Methylnaphthalene	ND	ug/Kg		30 RL		4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.17 g		1 mL		440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	3.923					3/19/2019
720-90981-24	DG-AF125-9.5-10	Solid		1/23/2019 11:20		8270C SIM	1	2/4/2019 16:00	83-32-9	Acenaphthene	ND	ug/Kg		30 RL		4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.17 g		1 mL		440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AF125-9.5-10	Solid		1/23/2019 11:20		8270C SIM	1	2/4/2019 16:00	208-96-8	Acenaphthylene	ND	ug/Kg		30 RL		4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.17 g		1 mL		440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	4.639					3/19/2019
720-90981-24	DG-AF125-9.5-10	Solid		1/23/2019 11:20		8270C SIM	1	2/4/2019 16:00	120-12-7	Anthracene	ND	ug/Kg		30 RL		4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.17 g		1 mL		440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AF125-9.5-10	Solid		1/23/2019 11:20		8270C SIM	1	2/4/2019 16:00	56-55-3	Benzo[a]anthracene	ND	ug/Kg		30 RL		4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.17 g		1 mL		440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	8.67					3/19/2019
720-90981-24	DG-AF125-9.5-10	Solid		1/23/2019 11:20		8270C SIM	1	2/4/2019 16:00	50-32-8	Benzo[a]pyrene	ND	ug/Kg		30 RL		4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.17 g		1 mL		440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	11.452					3/19/2019
720-90981-24	DG-AF125-9.5-10	Solid		1/23/2019 11:20		8270C SIM	1	2/4/2019 16:00	205-99-2	Benzo[b]fluoranthene	ND	ug/Kg		30 RL		4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.17 g		1 mL		440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	10.726					3/19/2019
720-90981-24	DG-AF125-9.5-10	Solid		1/23/2019 11:20		8270C SIM	1	2/4/2019 16:00	191-24-2	Benzo[g,h,i]perylene	ND	ug/Kg		30 RL		4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.17 g		1 mL		440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	15.016					3/19/2019
720-90981-24	DG-AF125-9.5-10	Solid		1/23/2019 11:20		8270C SIM	1	2/4/2019 16:00	207-08-9	Benzo[k]fluoranthene	ND	ug/Kg		30 RL		4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.17 g		1 mL		440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	10.784					3/19/2019
720-90981-24	DG-AF125-9.5-10	Solid		1/23/2019 11:20		8270C SIM	1	2/4/2019 16:00	218-01-9	Chrysene	ND	ug/Kg		30 RL		4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.17 g		1 mL		440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	8.725					3/19/2019
720-90981-24	DG-AF125-9.5-10	Solid		1/23/2019 11:20		8270C SIM	1	2/4/2019 16:00	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		30 RL		4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.17 g		1 mL		440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	14.465					3/19/2019
720-90981-24	DG-AF125-9.5-10	Solid		1/23/2019 11:20		8270C SIM	1	2/4/2019 16:00	206-44-0	Fluoranthene	ND	ug/Kg		30 RL		4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.17 g		1 mL		440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	6.968					3/19/2019
720-90981-24	DG-AF125-9.5-10	Solid		1/23/2019 11:20		8270C SIM	1	2/4/2019 16:00	86-73-7	Fluorene	ND	ug/Kg		30 RL		4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.17 g		1 mL		440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY						3/19/2019
720-90981-24	DG-AF125-9.5-10	Solid		1/23/2019 11:20		8270C SIM	1	2/4/2019 16:00	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/Kg		30 RL		4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.17 g		1 mL		440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	14.334					3/19/2019
720-90981-24	DG-AF125-9.5-10	Solid		1/23/2019 11:20		8270C SIM	1	2/4/2019 16:00	91-20-3	Naphthalene	ND	ug/Kg		30 RL		4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.17 g		1 mL		440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	3.392					3/19/2019
720-90981-24	DG-AF125-9.5-10	Solid		1/23/2019 11:20		8270C SIM	1	2/4/2019 16:00	4165-60-0	Nitrobenzene-d5	24	ug/Kg						73	11	118			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.17 g		1 mL		440-526670	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	2.863	33	33			3/19/2019
720-90981-24	DG-AF125-9.5-10	Solid		1/23/2019 11:20		8270C SIM	1	2/4/2019 16:00	85-01-8	Phenanthrene	ND	ug/Kg		30 RL		4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.17 g		1 mL		440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	5.983					3/19/2019
720-90981-24	DG-AF125-9.5-10	Solid		1/23/2019 11:20		8270C SIM	1	2/4/2019 16:00	129-00-0	Pyrene	ND	ug/Kg		30 RL		4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.17 g		1 mL		440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	7.177					3/19/2019
720-90981-24	DG-AF125-9.5-10	Solid		1/23/2019 11:20		8270C SIM	1	2/4/2019 16:00	1718-51-0	Terphenyl-d14	32	ug/Kg						98	10	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.17 g		1 mL		440-526670	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	7.351	33	33			3/19/2019
720-90981-25	DG-AM155-9.5-10	Solid		1/23/2019 15:30		8270C SIM	1	2/4/2019 16:23	321-60-8	2-Fluorobiphenyl (Surr)	32	ug/Kg						96	29	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.19 g		1 mL		440-526670	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	4.218	32.9	32.9			3/19/2019
720-90981-25	DG-AM155-9.5-10	Solid		1/23/2019 15:30		8270C SIM	1	2/4/2019 16:23	91-57-6	2-Methylnaphthalene	ND	ug/Kg		30 RL		3.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.19 g		1 mL		440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	3.923					3/19/2019
720-90981-25	DG-AM155-9.5-10	Solid		1/23/2019 15:30		8270C SIM	1	2/4/2019 16:23	83-32-9	Acenaphthene	ND	ug/Kg		30 RL		3.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.19 g		1 mL		440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY						3/19/2019
720-90981-25	DG-AM155-9.5-10	Solid		1/23/2019 15:30		8270C SIM	1	2/4/2019 16:23	208-96-8	Acenaphthylene	ND	ug/Kg		30 RL		3.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.19 g		1 mL		440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	6.023					3/19/2019
720-90981-25	DG-AM155-9.5-10	Solid		1/23/2019 15:30		8270C SIM	1	2/4/2019 16:23	120-12-7	Anthracene	ND	ug/Kg		30 RL		3.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.19 g		1 mL		440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	8.67			UJ	?	3/19/2019
720-90981-25	DG-AM155-9.5-10	Solid		1/23/2019 15:30		8270C SIM	1	2/4/2019 16:23	56-55-3	Benzo[a]anthracene	ND	ug/Kg		30 RL		3.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071			1/23/2019 18:45	440-526317	3546	2/1/2019 9:52	Total/NA	15.19 g		1 mL		440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	11.461					3/19/2019
720-90981-25	DG-AM155-9.5-10	Solid		1/23/2019 15:30		8270C SIM	1	2/4/2019 16:23	50-32-8	Benzo[a]pyrene	ND	ug/Kg		30 R

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-90981-8	DG-AK15S-3.5-4	Solid		1/23/2019 14:40		8270C SIM	10	2/4/2019 20:17	50-32-8	Benzo[a]pyrene	140	ug/Kg	J	590	RL	78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		TestAmerica San Francisco	1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.3	g	2	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY				J		6	3/19/2019
720-90981-8	DG-AK15S-3.5-4	Solid		1/23/2019 14:40		8270C SIM	10	2/4/2019 20:17	205-99-2	Benzo[b]fluoranthene	390	ug/Kg	J	590	RL	78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		TestAmerica San Francisco	1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.3	g	2	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY				J		6	3/19/2019
720-90981-8	DG-AK15S-3.5-4	Solid		1/23/2019 14:40		8270C SIM	10	2/4/2019 20:17	191-24-2	Benzo[g,h,i]perylene	ND	ug/Kg		590	RL	78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		TestAmerica San Francisco	1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.3	g	2	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	14.976						3/19/2019
720-90981-8	DG-AK15S-3.5-4	Solid		1/23/2019 14:40		8270C SIM	10	2/4/2019 20:17	207-08-9	Benzo[k]fluoranthene	83	ug/Kg	J	590	RL	78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		TestAmerica San Francisco	1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.3	g	2	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	10.76			J		6	3/19/2019
720-90981-8	DG-AK15S-3.5-4	Solid		1/23/2019 14:40		8270C SIM	10	2/4/2019 20:17	218-01-9	Chrysene	600	ug/Kg		590	RL	78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		TestAmerica San Francisco	1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.3	g	2	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	8.73			J+		6	3/19/2019
720-90981-8	DG-AK15S-3.5-4	Solid		1/23/2019 14:40		8270C SIM	10	2/4/2019 20:17	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		590	RL	78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		TestAmerica San Francisco	1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.3	g	2	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							3/19/2019
720-90981-8	DG-AK15S-3.5-4	Solid		1/23/2019 14:40		8270C SIM	10	2/4/2019 20:17	206-44-0	Fluoranthene	590	ug/Kg		590	RL	78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		TestAmerica San Francisco	1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.3	g	2	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	6.994			J+		6	3/19/2019
720-90981-8	DG-AK15S-3.5-4	Solid		1/23/2019 14:40		8270C SIM	10	2/4/2019 20:17	86-73-7	Fluorene	ND	ug/Kg		590	RL	78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		TestAmerica San Francisco	1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.3	g	2	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	5.231						3/19/2019
720-90981-8	DG-AK15S-3.5-4	Solid		1/23/2019 14:40		8270C SIM	10	2/4/2019 20:17	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/Kg		590	RL	78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		TestAmerica San Francisco	1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.3	g	2	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	14.293						3/19/2019
720-90981-8	DG-AK15S-3.5-4	Solid		1/23/2019 14:40		8270C SIM	10	2/4/2019 20:17	91-20-3	Naphthalene	ND	ug/Kg		590	RL	78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		TestAmerica San Francisco	1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.3	g	2	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	3.437						3/19/2019
720-90981-8	DG-AK15S-3.5-4	Solid		1/23/2019 14:40		8270C SIM	10	2/4/2019 20:17	4165-60-0	Nitrobenzene-d5	40	ug/Kg	X			124			11	118			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		TestAmerica San Francisco	1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.3	g	2	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	2.918	32.7	32.7				3/19/2019
720-90981-8	DG-AK15S-3.5-4	Solid		1/23/2019 14:40		8270C SIM	10	2/4/2019 20:17	85-01-8	Phenanthrene	150	ug/Kg	J	590	RL	78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		TestAmerica San Francisco	1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.3	g	2	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	6.009			J		6	3/19/2019
720-90981-8	DG-AK15S-3.5-4	Solid		1/23/2019 14:40		8270C SIM	10	2/4/2019 20:17	129-00-0	Pyrene	850	ug/Kg		590	RL	78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		TestAmerica San Francisco	1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.3	g	2	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	7.199			J+		6	3/19/2019
720-90981-8	DG-AK15S-3.5-4	Solid		1/23/2019 14:40		8270C SIM	10	2/4/2019 20:17	1718-51-0	Terphenyl-d14	60	ug/Kg	X			182			10	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		TestAmerica San Francisco	1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.3	g	2	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	7.366	32.7	32.7				3/19/2019
720-90981-9	DG-AK15S-0.5-1	Solid		1/23/2019 15:30		8270C SIM	1	2/4/2019 20:41	321-60-8	2-Fluorobiphenyl (Surr)	36	ug/Kg				108			29	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		TestAmerica San Francisco	1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.07	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	4.25	33.2	33.2				3/19/2019
720-90981-9	DG-AK15S-0.5-1	Solid		1/23/2019 15:30		8270C SIM	1	2/4/2019 20:41	91-57-6	2-Methylnaphthalene	8.4	ug/Kg	J	30	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		TestAmerica San Francisco	1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.07	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	3.961						3/19/2019
720-90981-9	DG-AK15S-0.5-1	Solid		1/23/2019 15:30		8270C SIM	1	2/4/2019 20:41	83-32-9	Acenaphthene	ND	ug/Kg		30	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		TestAmerica San Francisco	1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.07	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							3/19/2019
720-90981-9	DG-AK15S-0.5-1	Solid		1/23/2019 15:30		8270C SIM	1	2/4/2019 20:41	208-96-8	Acenaphthylene	ND	ug/Kg		30	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		TestAmerica San Francisco	1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.07	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							3/19/2019
720-90981-9	DG-AK15S-0.5-1	Solid		1/23/2019 15:30		8270C SIM	1	2/4/2019 20:41	120-12-7	Anthracene	ND	ug/Kg		30	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		TestAmerica San Francisco	1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.07	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	6.05						3/19/2019
720-90981-9	DG-AK15S-0.5-1	Solid		1/23/2019 15:30		8270C SIM	1	2/4/2019 20:41	56-55-3	Benzo[a]anthracene	9.1	ug/Kg	J	30	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		TestAmerica San Francisco	1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.07	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	8.671						3/19/2019
720-90981-9	DG-AK15S-0.5-1	Solid		1/23/2019 15:30		8270C SIM	1	2/4/2019 20:41	50-32-8	Benzo[a]pyrene	8.4	ug/Kg	J	30	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		TestAmerica San Francisco	1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.07	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	11.428						3/19/2019
720-90981-9	DG-AK15S-0.5-1	Solid		1/23/2019 15:30		8270C SIM	1	2/4/2019 20:41	205-99-2	Benzo[b]fluoranthene	16	ug/Kg	J	30	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		TestAmerica San Francisco	1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.07	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	10.705						3/19/2019
720-90981-9	DG-AK15S-0.5-1	Solid		1/23/2019 15:30		8270C SIM	1	2/4/2019 20:41	191-24-2	Benzo[g,h,i]perylene	4.9	ug/Kg	J	30	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		TestAmerica San Francisco	1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.07	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	14.981						3/19/2019
720-90981-9	DG-AK15S-0.5-1	Solid		1/23/2019 15:30		8270C SIM	1	2/4/2019 20:41	207-08-9	Benzo[k]fluoranthene	4.6	ug/Kg	J	30	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		TestAmerica San Francisco	1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.07	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	10.764						3/19/2019
720-90981-9	DG-AK15S-0.5-1	Solid		1/23/2019 15:30		8270C SIM	1	2/4/2019 20:41	218-01-9	Chrysene	12	ug/Kg	J	30	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		TestAmerica San Francisco	1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.07	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	8.726						3/19/2019
720-90981-9	DG-AK15S-0.5-1	Solid		1/23/2019 15:30		8270C SIM	1	2/4/2019 20:41	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		30	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		TestAmerica San Francisco	1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.07	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	14.414						3/19/2019
720-90981-9	DG-AK15S-0.5-1	Solid		1/23/2019 15:30		8270C SIM	1	2/4/2019 20:41	206-44-0	Fluoranthene	16	ug/Kg	J	30	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		TestAmerica San Francisco	1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.07	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	6.994						3/19/2019
720-90981-9	DG-AK15S-0.5-1	Solid		1/23/2019 15:30		8270C SIM	1	2/4/2019 20:41	86-73-7	Fluorene	ND	ug/Kg		30	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		TestAmerica San Francisco	1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.07	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	5.232						3/19/2019
720-90981-9	DG-AK15S-0.5-1	Solid		1/23/2019 15:30		8270C SIM	1	2/4/2019 20:41	193-39-5	Indeno[1,2,3-cd]pyrene	4.7	ug/Kg	J	30	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		TestAmerica San Francisco	1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.07	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	14.293						3/19/2019
720-90981-9	DG-AK15S-0.5-1	Solid		1/23/2019 15:30		8270C SIM	1	2/4/2019 20:41	91-20-3	Naphthalene	11	ug/Kg	J	30	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		TestAmerica San Francisco	1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.07	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	3.443						3/19/2019
720-90981-9	DG-AK15S-0.5-1	Solid		1/23/2019 15:30		8270C SIM	1	2/4/2019 20:41	4165-60-0	Nitrobenzene-d5	32	ug/Kg				98			11	118			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		TestAmerica San Francisco	1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.07	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	2.924	33.2	33.2				3/19/2019
720-90981-9	DG-AK15S-0.5-1	Solid		1/23/2019 15:30		8270C SIM	1	2/4/2019 20:41	85-01-8	Phenanthrene	15	ug/Kg	J	30	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		TestAmerica San Francisco	1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.07	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	6.006						3/19/2019
720-90981-9	DG-AK15S-0.5-1	Solid		1/23/2019 15:30		8270C SIM	1	2/4/2019 20:41	129-00-0	Pyrene	15	ug/Kg	J	30	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		TestAmerica San Francisco	1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.07	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	7.199						3/19/2019
720-90981-9	DG-AK15S-0.5-1	Solid		1/23/2019 15:30		8270C SIM	1	2/4/2019 20:41	1718-51-0	Terphenyl-d14	36	ug/Kg		30	RL	109			10	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90981-1	180071		TestAmerica San Francisco	1/23/2019 18:45	440-526313	3546	2/1/2019 9:44	Total/NA	15.07	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	7.366	33.2	33.2				3/19/2019
LCS 440-526313/2-A		Solid	LCS			8270C SIM	1	2/4/2019 14:10	321-60-8	2-Fluorobiphenyl (Surr)	32.5	ug/Kg				98			29	120				Lab Control Sample		440-526313								15	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	4.25	33.3	33.3				3/19/2019
LCS 440-526313/2-A		Solid	LCS			8270C SIM	1	2/4/2019 14:10	91-57-6	2-Methylnaphthalene	56.6	ug/Kg		30	RL	85	MDL		49	120			TestAmerica San Francisco	Lab Control Sample	720-90981-1	440-526313		TestAmerica San Francisco	1/23/2019 9:44	440-526313	3546	2/1/2019 9:44	Total/NA	15	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	3.953	66.7					3/19/2019
LCS 440-526313/2-A		Solid	LCS			8270C SIM	1	2/4/2019 14:10	83-32-9	Acenaphthene	59	ug/Kg		30	RL	88	MDL		48	120			TestAmerica San Francisco	Lab Control Sample	720-90981-1	440-526313		TestAmerica San Francisco	1/23/2019 9:44	440-526313	3546	2/1/2019 9:44	Total/NA	15	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	4.805	66.7					3/19/2019
LCS 440-526313/2-A		Solid	LCS			8270C SIM	1	2/4/2019 14:10	208-96-8	Acenaphthylene	62.2	ug/Kg		30	RL	93	MDL		47	120			TestAmerica San Francisco	Lab Control Sample	720-90981-1	440-526313		TestAmerica San Francisco	1/23/2019 9:44	440-526313	3546	2/1/2019 9:44	Total/NA	15	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	4.669	66.7					3/19/2019
LCS 440-526313/2-A		Solid	LCS			8270C SIM	1	2/4/2019 14:10	120-12-7	Anthracene	60.2	ug/Kg		30	RL	90	MDL		46	120			TestAmerica San Francisco	Lab Control Sample	720-90981-1	440-526313		TestAmerica San Francisco	1/23/2019 9:44	440-526313	3546	2/1/2019 9:44	Total/NA	15	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	6.043	66.7					3/19/2019
LCS 440-526313/2-A		Solid	LCS			8270C SIM	1	2/4/2019 14:10	56-55-3	Benzo[a]anthracene	63.7	ug/Kg		30	RL	96	MDL		48	120			TestAmerica San Francisco	Lab Control Sample	720-90981-1	440-526313		TestAmerica San Francisco	1/23/2019 9:44	440-526313	3546	2/1/2019 9:44	Total/NA	15	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	8.663	66.7					3/19/2019
LCS 440-526313/2-A		Solid	LCS			8270C SIM	1	2/4/2019 14:10	50-32-8	Benzo[a]pyrene	54.9	ug/Kg		30	RL	82	MDL		48	120			TestAmerica San Francisco	Lab Control Sample	720-90981-1	440-526313		TestAmerica San Francisco	1/23/2019 9:44	440-526313	3546	2/1/2019 9:44	Total/NA	15	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	11.405	66.7					3/19/2019
LCS 440-526313/2-A		Solid	LCS			8270C SIM	1	2/4/2019 14:10	205-99-2	Benzo[b]fluoranthene	54.8	ug/Kg		30	RL	82	MDL		49	120			TestAmerica San Francisco	Lab Control Sample	720-90981-1	440-526313		TestAmerica San Francisco	1/23/2019 9:44	440-526313	3546	2/1/2019 9:44	Total/NA	15	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	10.686	66.7					3/19/2019
LCS 440-526313/2-A		Solid	LCS			8270C SIM	1	2/4/2019 14:10	191-24-2	Benzo[g,h,i]perylene	54.3	ug/Kg		30	RL	81	MDL		38	127			TestAmerica San Francisco	Lab Control Sample	720-90981-1	440-526313		TestAmerica San Francisco	1/23/2019 9:44	440-526313	3546	2/1/2019 9:44	Total/NA	15	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	14.943	66.7					3/19/2019
LCS 440-526313/2-A		Solid	LCS			8270C SIM	1	2/4/2019 14:10	207-08-9	Benzo[k]fluoranthene	51.6	ug/Kg		30	RL	77	MDL		48	120			TestAmerica San Francisco	Lab Control Sample	720-90981-1	440-526313		TestAmerica San Francisco	1/23/2019 9:44	440-526313	3546	2/1/2019 9:44	Total/NA	15	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	10.745	66.7					3/19/2019
LCS 440-526313/2-A		Solid	LCS			8270C SIM	1	2/4/2019 14:10	218-01-9	Chrysene	58.1	ug/Kg		30	RL	87	MDL		48	120			TestAmerica San Francisco	Lab Control Sample	720-90981-1	440-526313		TestAmerica San Francisco	1/23/2019 9:44	440-526313	3546	2/1/2019 9:44	Total/NA	15	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	8.719	66.7					3/19/2019
LCS 440-526313/2-A		Solid	LCS			8270C SIM	1	2/4/2019 14:10	53-70-3	Dibenz(a,h)anthracene	51.5	ug/Kg		30	RL	77	MDL		39	120			TestAmerica San Francisco	Lab Control Sample	720-90981-1	440-526313		TestAmerica San Francisco	1/23/2019 9:44	440-526313	3546	2/1/2019 9:44	Total/NA	15	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	14.386	66.7					3/19/2019
LCS 440-526313/2-A		Solid	LCS			8270C SIM	1	2/4/2019 14:10	206-44-0	Fluoranthene	64.7	ug/Kg		30	RL	97	MDL		46	120			TestAmerica San Francisco	Lab Control Sample	720-90981-1	440-526313		TestAmerica San Francisco	1/23/2019 9:44	440-526313	3546	2/1/2019 9:44	Total/NA	15	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	6.988	66.7					3/19/2019
LCS 440-526313/2-A		Solid	LCS			8270C SIM	1	2/4/2019 14:10	86-73-7	Fluorene	67.2	ug/Kg		30	RL	101	MDL		47	120			TestAmerica San Francisco	Lab Control Sample	720-90981-1	440-526313		TestAmerica San Francisco	1/23/2019 9:44	440-526313	3546	2/1/2019 9:44	Total/NA	15	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	5.224	66.7					3/19/2019
LCS 440-526313/2-A		Solid	LCS			8270C SIM	1	2/4/2019 14:10	193-39-5	Indeno[1,2,3-cd]pyrene	57.3	ug/Kg		30	RL	86	MDL		42	120			TestAmerica San Francisco	Lab Control Sample	720-90981-1	440-526313		TestAmerica San Francisco	1/23/2019 9:44	440-526313	3546	2/1/2019 9:44	Total/NA	15	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	14.265	66.7					3/19/2019
LCS 440-526313/2-A		Solid	LCS			8270C SIM	1	2/4/2019 14:10	91-20-3	Naphthalene	54.2	ug/Kg		30	RL	81	MDL		46	120			TestAmerica San Francisco	Lab Control Sample	720-90981-1	440-526313		TestAmerica San Francisco	1/23/2019 9:44	440-526313	3546	2/1/2019 9:44	Total/NA	15	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	3.443	66.7					3/19/2019
LCS 440-526313/2-A		Solid	LCS			8270C SIM	1	2/4/2019 14:10	4165-60-0	Nitrobenzene-d5	28.3	ug/Kg				85			11	118			TestAmerica San Francisco	Lab Control Sample	720-90981-1	440-526313		TestAmerica San Francisco	1/23/2019 9:44	440-526313	3546	2/1/2019 9:44	Total/NA	15	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	2.924	33.3	33.3				3/19/2019
LCS 440-526313/2-A		Solid	LCS			8270C SIM	1	2/4/2019 14:10	85-01-8	Phenanthrene	57.2	ug/Kg		30	RL	86	MDL		47	120			TestAmerica San Francisco	Lab Control Sample	720-90981-1	440-526313		TestAmerica San Francisco	1/23/2019 9:44	440-526313	3546	2/1/2019 9:44	Total/NA	15	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	6.002	66.7					3/19/2019
LCS 440-526313/2-A		Solid	LCS			8270C SIM	1	2/4/2019 14:10	129-00-0	Pyrene	63.8	ug/Kg		30	RL	96	MDL		46	120			TestAmerica San Francisco	Lab Control Sample	720-90981-1	440-526313		TestAmerica San Francisco	1/23/2019 9:44	440-526313	3546	2/1/2019 9:44	Total/NA	15	g	1	mL	440-526662	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	7.193	66.7					3/19/2019
LCS 440-526313/2-A		Solid	LCS			8270C SIM	1

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Memorandum

Date:	2 April 2019
To:	Anthony Smith
From:	Morgan Greenwald
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-90982-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of thirty-seven soil samples and four field duplicate samples, collected 23 January 2019, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and were subcontracted to TA Irvine, California to be analyzed for the following tests:

- Metals by United States Environmental Protection Agency (USEPA) Methods 3050B/6010B
- Mercury by USEPA Method 7471A

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualifications.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-90982-1	DG-AE17S-0.5-1
720-90982-2	DG-AE17S-3.5-4
720-90982-3	DG-AF16S-0.5-1
720-90982-4	DG-AF16S-3.5-4
720-90982-5	DG-AC17S-0.5-1
720-90982-6	DG-AC17S-3.5-4
720-90982-7	DG-AF18S-0.5-1
720-90982-8	DG-AF18S-3.5-4
720-90982-9	DG-AE18S-0.5-1
720-90982-10	DG-AE18S-3.5-4
720-90982-11	DUP-73
720-90982-12	DUP-119
720-90982-13	DG-AG18S-0.5-1
720-90982-14	DG-AG18S-3.5-4
720-90982-15	DG-AD15S-0.5-1
720-90982-16	DG-AD15S-3.5-4
720-90982-17	DG-AE14S-0.5-1
720-90982-18	DG-AE14S-3.5-4
720-90982-19	DG-AD16S-0.5-1
720-90982-20	DG-AD16S-3.5-4
720-90982-21	DG-AE16S-0.5-1

Laboratory ID	Client ID
720-90982-22	DG-AE16S-3.5-4
720-90982-23	DG-AA18S-0.5-1
720-90982-24	DUP-118
720-90982-25	DG-AA18S-3.5-4
720-90982-26	DG-Y18S-0.5-1
720-90982-27	DG-Y18S-3.5-4
720-90982-28	DG-Z18S-0.5-1
720-90982-29	DG-Z18S-3.5-4
720-90982-30	DG-Y17S-0.5-1
720-90982-31	DG-Y17S-3.5-4
720-90982-32	DG-X16S-0.5-1
720-90982-33	DG-X16S-3.5-4
720-90982-34	DG-W14S-0.5-1
720-90982-35	DG-W14S-3.5-4
720-90982-36	DUP-127
720-90982-37	DG-W14S-9.5-10
720-90982-38	DG-V14S-0.5-1
720-90982-39	DG-V14S-3.5-4
720-90982-40	DG-V15S-0.5-1
720-90982-41	DG-V15S-3.5-4

The samples were received at TA Pleasanton, California at 1.0ºC, 3.4ºC and 4.9ºC and at TA Irvine, California at 3.5ºC, within the criteria of $\leq$6ºC. No sample preservation issues were noted by the laboratory.

The narrative indicated that the container label for sample DG-V15S-0.5-1 did not match the information listed on the chain of custody (COC). The container label listed DG-V15S-.5-1.5 while the COC listed DG-V15S-0.5-1. As per email instructions from the Geosyntec project manager, the sample was logged in as DG-V15S-0.5-1.

The sample collection times were not listed on the COC for the field duplicate samples. The laboratory assigned collection times of 0:00.

Incorrect error corrections were observed on the COC instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

Percent solids/moisture data were reported, but were not validated. The sample results were reported on a wet weight basis.

1.0 METALS

The samples were analyzed for metals per USEPA Methods 3050B/6010B (Mercury evaluated separately in Section 2.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Times
✓ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Serial Dilution
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that antimony was detected at concentrations greater than the method detection limit (MDL) and less than the reporting limit (RL) in the continuing calibration blanks (CCBs) in analytical batches 526937 and 527002. Therefore, the estimated antimony concentrations in the associated samples were U qualified as not detected at the RL.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier*	Reason code**
DG-AA18S-3.5-4	Antimony	5.5	J	10	U	3
DG-V15S-0.5-1	Antimony	5.4	J	10	U	3
DG-Y17S-3.5-4	Antimony	6.2	J	9.9	U	3
DG-Z18S-3.5-4	Antimony	6.6	J	10	U	3

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier*	Reason code**
DUP-127	Antimony	5.3	J	10	U	3

mg/kg - Milligram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

1.2 Holding Times

The holding time for the metals analysis of a solid sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four method blanks were reported (batches 526653, 526654, 526776 and 527108). Metals were not detected in the method blanks above the MDLs.

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Five sample set specific MS/MSD pairs were reported, using samples DG-AE17S-0.5-1, DG-AE16S-0.5-1, DUP-118, DG-AF16S-0.5-1 and DG-AF18S-3.5-4. The MS/MSD recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria, with the following exceptions.

The antimony recoveries in the MS/MSD pair using sample DG-AE17S-0.5-1 were low and outside the laboratory specified acceptance criteria. One or both of the recoveries of barium and zinc were high and outside the laboratory specified acceptance criteria in this MS/MSD. Therefore, the non-detect antimony result in sample DG-AE17S-0.5-1 was UJ qualified as estimated less than the MDL and the barium and zinc concentrations were J+ qualified as estimated with high biases.

The lead recoveries in the MS/MSD pair using sample DG-AE17S-0.5-1 were low and outside the laboratory specified acceptance criteria and the lead RPD was high and outside the laboratory specified acceptance criteria. Since the sample concentration was more than four times the spike concentration, no qualifications were applied to the data.

One or both of the recoveries of antimony and zinc in the MS/MSD pair using sample DG-AE16S-0.5-1 were low and outside the laboratory specified acceptance criteria. The recoveries of silver and copper were high and outside the laboratory specified acceptance criteria in this MS. The

recovery of lead was high and outside the laboratory specified acceptance criteria in the MS and low and outside the laboratory specified acceptance criteria in the MSD. In addition, the RPDs were high and outside the laboratory specified acceptance criteria for silver, copper, lead and zinc. Therefore, the non-detect antimony and silver results in sample DG-AE16S-0.5-1 were UJ qualified as estimated less than the MDLs and the copper, lead and zinc concentrations were J qualified as estimated.

The antimony recoveries in the MS/MSD pair using sample DUP-118 were low and outside the laboratory specified acceptance criteria. One or both of the recoveries of barium, copper, lead and zinc were high and outside the laboratory specified acceptance criteria in this MS/MSD. Therefore, based on technical and professional judgment, the non-detect antimony results in sample DUP-118 and parent sample DG-AD16S-0.5-1 were UJ qualified as estimated less than the MDL and the barium, copper, lead and zinc concentrations in sample DUP-118 and parent sample DG-AD16S-0.5-1 were J+ qualified as estimated with high biases.

One or both of the antimony, copper and zinc recoveries in the MS/MSD pair using sample DG-AF16S-0.5-1 were low and outside the laboratory specified acceptance criteria. Therefore, the non-detect antimony result in sample DG-AF16S-0.5-1 was UJ qualified as estimated less than the MDL and the copper and zinc concentrations were J- qualified as estimated with low biases.

The barium recovery in the MS using sample DG-AF16S-0.5-1 was high and outside the laboratory specified acceptance criteria. Since the sample concentration was more than four times the spike concentration, no qualifications were applied to the data.

One or both of the antimony, arsenic and copper recoveries in the MS/MSD pair using sample DG-AF18S-3.5-4 were low and outside the laboratory specified acceptance criteria. Therefore, the non-detect antimony result in sample DG-AF18S-3.5-4 was UJ qualified as estimated less than the MDL and the copper and arsenic concentrations were J- qualified as estimated with low biases.

The barium recovery in the MS using sample DG-AF18S-3.5-4 was low and outside the laboratory specified acceptance criteria and the RPD was high and outside the laboratory specified acceptance criteria. Since the sample concentration was more than four times the spike concentration, no qualifications were applied to the data.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AE17S-0.5-1	Antimony	5.0	U F1	5.0	UJ	4
DG-AE17S-0.5-1	Barium	39	F1	39	J+	4
DG-AE17S-0.5-1	Zinc	81	F1	81	J+	4

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AE16S-0.5-1	Antimony	5.0	U F1	5.0	UJ	4
DG-AE16S-0.5-1	Copper	38	F1 F2	38	J	4
DG-AE16S-0.5-1	Lead	120	F1 F2	120	J	4
DG-AE16S-0.5-1	Silver	0.89	U F1 F2	0.89	UJ	4
DG-AE16S-0.5-1	Zinc	170	F1 F2	170	J	4
DG-AD16S-0.5-1	Antimony	5.0	U	5.0	UJ	4
DG-AD16S-0.5-1	Barium	130	NA	130	J+	4
DG-AD16S-0.5-1	Copper	150	NA	150	J+	4
DG-AD16S-0.5-1	Lead	39	NA	39	J+	4
DG-AD16S-0.5-1	Zinc	210	NA	210	J+	4
DUP-118	Antimony	5.0	U F1	5.0	UJ	4
DUP-118	Barium	76	F1	76	J+	4
DUP-118	Copper	33	F1	33	J+	4
DUP-118	Lead	72	F1	72	J+	4
DUP-118	Zinc	74	F1	74	J+	4
DG-AF16S-0.5-1	Antimony	5.0	U F1	5.0	UJ	4
DG-AF16S-0.5-1	Copper	54	F1	54	J-	4
DG-AF16S-0.5-1	Zinc	58	F1	58	J-	4
DG-AF18S-3.5-4	Antimony	5.0	U F1	5.0	UJ	4
DG-AF18S-3.5-4	Arsenic	18	F1	18	J-	4
DG-AF18S-3.5-4	Copper	160	F1	160	J-	4

mg/kg - Milligram per kilogram
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits
NA - Not applicable
U - Laboratory flag indicating the analyte was analyzed for but was not detected at or above the MDL

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

1.6 Serial Dilution

The narrative indicated that two serial dilutions, using samples DG-AE17S-0.5-1 and DG-AE16S-0.5-1, were analyzed. The %D results were within the laboratory specified acceptance criteria, with the following exceptions.

The barium and lead percent difference (%D) results were high and outside the laboratory specified acceptance criteria in the serial dilution using sample DG-AE17S-0.5-1. Therefore, the concentrations of these analytes in sample DG-AE17S-0.5-1 were J qualified as estimated.

The barium, lead and zinc %D results were high and outside the laboratory specified acceptance criteria in the serial dilution using sample DG-AE16S-0.5-1. Therefore, the concentrations of these analytes in sample DG-AE16S-0.5-1 were J qualified as estimated.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AE17S-0.5-1	Barium	39	F1	39	J	8
DG-AE17S-0.5-1	Lead	220	F2	220	J	8
DG-AE16S-0.5-1	Barium	100	NA	100	J	8
DG-AE16S-0.5-1	Lead	120	F1 F2	120	J	8
DG-AE16S-0.5-1	Zinc	170	F1 F2	170	J	8

mg/kg - Milligram per kilogram
F1 - Laboratory flag indicating the MS and/or MSD recovery is outside acceptance limits
F2 - Laboratory flag indicating the MS/MSD RPD exceeds control limits
NA - Not applicable

1.7 Field Duplicate

Four field duplicate samples were collected with the sample set, DUP-73, DUP-118, DUP-119 and DUP-127. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-AE14S-0.5-1, DG-AD16S-0.5-1, DG-AF16S-3.5-4 and DG-AA18S-3.5-4, respectively, with the following exceptions.

Beryllium was detected at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-73 and not detected in sample DG-AE14S-0.5-1, resulting in a noncalculable RPD between the results. Therefore, the estimated beryllium concentration in field duplicate DUP-73 was J qualified as estimated and the non-detect result in sample DG-AE14S-0.5-1 was UJ qualified as estimated less than the MDL.

Cadmium was detected at a concentration greater than the RL in sample DG-AE14S-0.5-1 and not detected in field duplicate DUP-73, resulting in a noncalculable RPD between the results.

Therefore, the cadmium concentration in sample DG-AE14S-0.5-1 was J qualified as estimated and the non-detect result in field duplicate DUP-73 was UJ qualified as estimated less than the MDL.

The RPD results for cobalt, copper and lead for field duplicate pair DG-AE14S-0.5-1/DUP-73 were greater than 50%. Therefore, the cobalt, copper and lead concentrations in field duplicate pair DG-AE14S-0.5-1/DUP-73 were J qualified as estimated.

The RPD results for arsenic, barium, copper, lead and zinc for field duplicate pair DG-AD16S-0.5-1/DUP-118 were greater than 50%. Therefore, the arsenic, barium, copper, lead and zinc concentrations in field duplicate pair DG-AD16S-0.5-1/DUP-118 were J qualified as estimated.

Beryllium was detected at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-127 and not detected in sample DG-AA18S-3.5-4, resulting in a noncalculable RPD between the results. Therefore, the estimated beryllium concentration in field duplicate DUP-127 was J qualified as estimated and the non-detect result in sample DG-AA18S-3.5-4 was UJ qualified as estimated less than the MDL.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AE14S-0.5-1	Beryllium	0.25	U	NC	0.25	UJ	7
DUP-73	Beryllium	0.36	J		0.36	J	7
DG-AE14S-0.5-1	Cadmium	0.81	NA	NC	0.81	J	7
DUP-73	Cadmium	0.25	U		0.25	UJ	7
DG-AE14S-0.5-1	Cobalt	5.6	NA	55	5.6	J	7
DUP-73	Cobalt	9.9	NA		9.9	J	7
DG-AE14S-0.5-1	Copper	25	NA	56	25	J	7
DUP-73	Copper	14	NA		14	J	7
DG-AE14S-0.5-1	Lead	26	NA	111	26	J	7
DUP-73	Lead	7.4	NA		7.4	J	7
DG-AD16S-0.5-1	Arsenic	210	NA	188	210	J	7
DUP-118	Arsenic	6.3	NA		6.3	J	7
DG-AD16S-0.5-1	Barium	130	NA	52	130	J	7
DUP-118	Barium	76	F1		76	J	7
DG-AD16S-0.5-1	Copper	150	NA	128	150	J	7
DUP-118	Copper	33	F1		33	J	7
DG-AD16S-0.5-1	Lead	39	NA	59	39	J	7
DUP-118	Lead	72	F1		72	J	7
DG-AD16S-0.5-1	Zinc	210	NA	96	210	J	7

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DUP-118	Zinc	74	F1		74	J	7
DG-AA18S-3.5-4	Beryllium	0.25	U	NC	0.25	UJ	7
DUP-127	Beryllium	0.29	J		0.29	J	7

mg/kg - Milligram per kilogram
J - Laboratory flag indicating the result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
F1 - Laboratory flag indicating the MS and/or MSD recovery is outside acceptance limits
NA - Not applicable
NC - Not calculable
U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit

1.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The MDLs met the proposed site-specific screening levels (SSSLs) in the Work Plan Table 2.

1.9 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding time for the mercury analysis of a solid sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 525956, 525957 and 525958). Mercury was not detected in the method blanks above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Three sample set specific MS/MSD pairs were reported, using samples DG-AF16S-0.5-1, DG-AF18S-3.5-4 and DG-V14S-3.5-4. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exception.

The mercury MS recovery using sample DG-AF16S-0.5-1 was low and outside the laboratory specified acceptance criteria. Therefore, the concentration of mercury in sample DG-AF16S-0.5-1 was J- qualified as estimated with a low bias.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AF16S-0.5-1	Mercury	0.11	F1	0.11	J-	4

mg/kg - Milligram per kilogram
F1 - Laboratory flag indicating the MS and/or MSD recovery is outside acceptance limits

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCS/LCS duplicate (LCSD) pairs were reported. The recovery results were within the laboratory specified acceptance criteria.

2.6 Field Duplicate

Four field duplicate samples were collected with the sample set, DUP-73, DUP-118, DUP-119 and DUP-127. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicates and original samples, DG-AE14S-0.5-1, DG-AD16S-0.5-1, DG-AF16S-3.5-4 and DG-AA18S-3.5-4, respectively, with the following exceptions.

Mercury was detected at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-73 and at a concentration greater than the RL in sample DG-AE14S-0.5-1, resulting in a noncalculable RPD between the results. Therefore, the mercury concentrations in field duplicate pair DG-AE14S-0.5-1/DUP-73 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AE14S-0.5-1	Mercury	0.061	NA	NC	0.061	J	7
DUP-73	Mercury	0.016	J		0.016	J	7

mg/kg - Milligram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
NC - Non-calculable

2.7 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

2.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

* * * * *

ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U — The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J — The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ — The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- — The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ — The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R — The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Lir	Low Limit	Low Li	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90982-1	DG-AE175-0.5-1	Solid		1/23/2019 8:15		6010B	5	2/5/2019 16:13	7440-36-0	Antimony	ND	mg/Kg	F1		10	RL	5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY				UJ		4/2/2019
720-90982-1	DG-AE175-0.5-1	Solid		1/23/2019 8:15		6010B	5	2/5/2019 16:13	7440-38-2	Arsenic	7.6	mg/Kg			3	RL	1.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-1	DG-AE175-0.5-1	Solid		1/23/2019 8:15		6010B	5	2/5/2019 16:13	7440-39-3	Barium	39	mg/Kg	F1		1.5	RL	0.75	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY			J	4,8		4/2/2019
720-90982-1	DG-AE175-0.5-1	Solid		1/23/2019 8:15		6010B	5	2/5/2019 16:13	7440-41-7	Beryllium	ND	mg/Kg			0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-1	DG-AE175-0.5-1	Solid		1/23/2019 8:15		6010B	5	2/5/2019 16:13	7440-43-9	Cadmium	0.49	mg/Kg	J		0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-1	DG-AE175-0.5-1	Solid		1/23/2019 8:15		6010B	5	2/5/2019 16:13	7440-47-3	Chromium	23	mg/Kg			1	RL	0.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-1	DG-AE175-0.5-1	Solid		1/23/2019 8:15		6010B	5	2/5/2019 16:13	7440-48-4	Cobalt	8.7	mg/Kg			1	RL	0.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-1	DG-AE175-0.5-1	Solid		1/23/2019 8:15		6010B	5	2/5/2019 16:13	7440-50-8	Copper	36	mg/Kg			2	RL	1.1	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-1	DG-AE175-0.5-1	Solid		1/23/2019 8:15		6010B	5	2/5/2019 16:13	7439-92-1	Lead	220	mg/Kg	F2		2	RL	1	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY		J		8		4/2/2019
720-90982-1	DG-AE175-0.5-1	Solid		1/23/2019 8:15		6010B	5	2/5/2019 16:13	7439-98-7	Molybdenum	ND	mg/Kg			2	RL	1	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-1	DG-AE175-0.5-1	Solid		1/23/2019 8:15		6010B	5	2/5/2019 16:13	7440-02-0	Nickel	26	mg/Kg			2	RL	1	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-1	DG-AE175-0.5-1	Solid		1/23/2019 8:15		6010B	5	2/5/2019 16:13	7782-49-2	Selenium	ND	mg/Kg			3	RL	1.7	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-1	DG-AE175-0.5-1	Solid		1/23/2019 8:15		6010B	5	2/5/2019 16:13	7440-22-4	Silver	ND	mg/Kg			1.5	RL	0.88	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-1	DG-AE175-0.5-1	Solid		1/23/2019 8:15		6010B	5	2/5/2019 16:13	7440-28-0	Thallium	ND	mg/Kg			10	RL	5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-1	DG-AE175-0.5-1	Solid		1/23/2019 8:15		6010B	5	2/5/2019 16:13	7440-62-2	Vanadium	25	mg/Kg			1	RL	0.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-1	DG-AE175-0.5-1	Solid		1/23/2019 8:15		6010B	5	2/5/2019 16:13	7440-66-6	Zinc	85	mg/Kg	F1		5	RL	2.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY		J+		4		4/2/2019
720-90982-1 MS	DG-AE175-0.5-1	Solid	MS	1/23/2019 8:15		6010B	5	2/5/2019 16:15	7440-36-0	Antimony	27.1	mg/Kg	F1		10	RL	5	MDL	54	75	125	11	20	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	50	50				4/2/2019
720-90982-1 MS	DG-AE175-0.5-1	Solid	MS	1/23/2019 8:15		6010B	5	2/5/2019 16:15	7440-38-2	Arsenic	48.3	mg/Kg			3	RL	1.5	MDL	81	75	125	7	20	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	50	57.6				4/2/2019
720-90982-1 MS	DG-AE175-0.5-1	Solid	MS	1/23/2019 8:15		6010B	5	2/5/2019 16:15	7440-39-3	Barium	112	mg/Kg	F1		1.5	RL	0.75	MDL	147	75	125	7	20	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	50	89				4/2/2019
720-90982-1 MS	DG-AE175-0.5-1	Solid	MS	1/23/2019 8:15		6010B	5	2/5/2019 16:15	7440-41-7	Beryllium	43.1	mg/Kg			0.5	RL	0.25	MDL	86	75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	50	50				4/2/2019
720-90982-1 MS	DG-AE175-0.5-1	Solid	MS	1/23/2019 8:15		6010B	5	2/5/2019 16:15	7440-43-9	Cadmium	42.5	mg/Kg			0.5	RL	0.25	MDL	84	75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	50	50.5				4/2/2019
720-90982-1 MS	DG-AE175-0.5-1	Solid	MS	1/23/2019 8:15		6010B	5	2/5/2019 16:15	7440-47-3	Chromium	71.8	mg/Kg			1	RL	0.5	MDL	97	75	125	9	20	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	50	73				4/2/2019
720-90982-1 MS	DG-AE175-0.5-1	Solid	MS	1/23/2019 8:15		6010B	5	2/5/2019 16:15	7440-48-4	Cobalt	51.2	mg/Kg			1	RL	0.5	MDL	85	75	125	1	20	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	50	58.7				4/2/2019
720-90982-1 MS	DG-AE175-0.5-1	Solid	MS	1/23/2019 8:15		6010B	5	2/5/2019 16:15	7440-50-8	Copper	73.4	mg/Kg			2	RL	1.1	MDL	75	75	125	1	20	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	50	86				4/2/2019
720-90982-1 MS	DG-AE175-0.5-1	Solid	MS	1/23/2019 8:15		6010B	5	2/5/2019 16:15	7439-92-1	Lead	115	mg/Kg	4		2	RL	1	MDL	-201	75	125	21	20	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	50	270				4/2/2019
720-90982-1 MS	DG-AE175-0.5-1	Solid	MS	1/23/2019 8:15		6010B	5	2/5/2019 16:15	7439-98-7	Molybdenum	42.2	mg/Kg			2	RL	1	MDL	84	75	125	4	20	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	50	50				4/2/2019
720-90982-1 MS	DG-AE175-0.5-1	Solid	MS	1/23/2019 8:15		6010B	5	2/5/2019 16:15	7440-02-0	Nickel	64.6	mg/Kg			2	RL	1	MDL	78	75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	50	76				4/2/2019
720-90982-1 MS	DG-AE175-0.5-1	Solid	MS	1/23/2019 8:15		6010B	5	2/5/2019 16:15	7782-49-2	Selenium	41.2	mg/Kg			3	RL	1.7	MDL	82	75	125	4	20	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	50	50				4/2/2019
720-90982-1 MS	DG-AE175-0.5-1	Solid	MS	1/23/2019 8:15		6010B	5	2/5/2019 16:15	7440-22-4	Silver	21.9	mg/Kg			1.5	RL	0.89	MDL	88	75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	25	25				4/2/2019
720-90982-1 MS	DG-AE175-0.5-1	Solid	MS	1/23/2019 8:15		6010B	5	2/5/2019 16:15	7440-28-0	Thallium	41.1	mg/Kg			10	RL	5	MDL	82	75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	50	50				4/2/2019
720-90982-1 MS	DG-AE175-0.5-1	Solid	MS	1/23/2019 8:15		6010B	5	2/5/2019 16:15	7440-62-2	Vanadium	96	mg/Kg			1	RL	0.5	MDL	96	75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	50	75				4/2/2019
720-90982-1 MS	DG-AE175-0.5-1	Solid	MS	1/23/2019 8:15		6010B	5	2/5/2019 16:15	7440-66-6	Zinc	148	mg/Kg	F1		5	RL	2.5	MDL	135	75	125	6	20	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	50	131				4/2/2019
720-90982-1 MSD	DG-AE175-0.5-1	Solid	MSD	1/23/2019 8:15		6010B	5	2/5/2019 16:17	7440-36-0	Antimony	24.2	mg/Kg	F1		10	RL	5	MDL	49	75	125	11	20	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike Duplicate		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.03 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	49.3	49.3				4/2/2019
720-90982-1 MSD	DG-AE175-0.5-1	Solid	MSD	1/23/2019 8:15		6010B	5	2/5/2019 16:17	7440-38-2	Arsenic	51.8	mg/Kg			3	RL	1.5	MDL	90	75	125	7	20	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike Duplicate		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.03 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	49.3	56.9				4/2/2019
720-90982-1 MSD	DG-AE175-0.5-1	Solid	MSD	1/23/2019 8:15		6010B	5	2/5/2019 16:17	7440-39-3	Barium	105	mg/Kg	F1		1.5	RL	0.74	MDL	134	75	125	7	20	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike Duplicate		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.03 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	49.3	88.3				4/2/2019
720-90982-1 MSD	DG-AE175-0.5-1	Solid	MSD	1/23/2019 8:15		6010B	5	2/5/2019 16:17	7440-41-7	Beryllium	41.8	mg/Kg			0.5	RL	0.25	MDL	85	75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike Duplicate		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.03 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	49.3	49.3				4/2/2019
720-90982-1 MSD	DG-AE175-0.5-1	Solid	MSD	1/23/2019 8:15		6010B	5	2/5/2019 16:17	7440-43-9	Cadmium	41.3	mg/Kg			0.5	RL	0.25	MDL	83	75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike Duplicate		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.03 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	49.3	49.8				4/2/2019
720-90982-1 MSD	DG-AE175-0.5-1	Solid	MSD	1/23/2019 8:15		6010B	5	2/5/2019 16:17	7440-47-3	Chromium	65.7	mg/Kg			0.99	RL	0.49	MDL	86	75	125	9	20	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike Duplicate		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.03 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	49.3	72.3				4/2/2019
720-90982-1 MSD	DG-AE175-0.5-1	Solid	MSD	1/23/2019 8:15		6010B	5	2/5/2019 16:17	7440-48-4	Cobalt	50.7	mg/Kg			0.99	RL	0.49	MDL	85	75	125	1	20	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike Duplicate		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.03 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	49.3	58				4/2/2019
720-90982-1 MSD	DG-AE175-0.5-1	Solid	MSD	1/23/2019 8:15		6010B	5	2/5/2019 16:17	7440-50-8	Copper	72.9	mg/Kg			2	RL	1.1	MDL	75	75	125	1	20	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike Duplicate		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.03 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	49.3	85.3				4/2/2019
720-90982-1 MSD	DG-AE175-0.5-1	Solid	MSD	1/23/2019 8:15		6010B	5	2/5/2019 16:17	7439-92-1	Lead	92.9	mg/Kg	4 F2		2	RL	1	MDL	-249	75	125	21	20	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike Duplicate		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.03 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	49.3	269				4/2/2019
720-90982-1 MSD	DG-AE175-0.5-1	Solid	MSD	1/23/2019 8:15		6010B	5	2/5/2019 16:17	7439-98-7	Molybdenum	40.6	mg/Kg			2	RL	1	MDL	82	75	125	4	20	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike Duplicate		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.03 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	49.3	49.3				4/2/2019
720-90982-1 MSD	DG-AE175-0.5-1	Solid	MSD	1/23/2019 8:15		6010B	5	2/5/2019 16:17	7440-02-0	Nickel	66.7	mg/Kg			2	RL	1	MDL	83	75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike Duplicate		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.03 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	49.3	75.3				4/2/2019
720-90982-1 MSD	DG-AE175-0.5-1	Solid	MSD	1/23/2019 8:15		6010B	5	2/5/2019 16:17	7782-49-2	Selenium	39.5	mg/Kg			3	RL	1.7	MDL	80	75	125	4	20	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike Duplicate		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.03 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	49.3	49.3				4/2/2019
720-90982-1 MSD	DG-AE175-0.5-1	Solid	MSD	1/23/2019 8:15		6010B	5	2/5/2019 16:17	7440-22-4	Silver	21.2	mg/Kg			1.5	RL	0.88	MDL	86	75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike Duplicate		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.03 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	24.6	24.6				4/2/2019
720-90982-1 MSD	DG-AE175-0.5-1	Solid	MSD	1/23/2019 8:15		6010B	5	2/5/2019 16:17	7440-28-0	Thallium	39.9	mg/Kg			9.9	RL	4.9	MDL	81	75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike Duplicate		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.03 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	49.3	49.3				4/2/2019
720-90982-1 MSD	DG-AE175-0.5-1	Solid	MSD	1/23/2019 8:15		6010B	5	2/5/2019 16:17	7440-62-2	Vanadium	70.7	mg/Kg			0.99	RL	0.49	MDL	93	75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike Duplicate		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.03 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	49.3	74.3				4/2/2019
720-90982-1 MSD	DG-AE175-0.5-1	Solid	MSD	1/23/2019 8:15		6010B	5	2/5/2019 16:17	7440-66-6	Zinc	139	mg/Kg	F1		4.9	RL	2.5	MDL	119	75	125	6	20	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike Duplicate		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.03 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	49.3	130				4/2/2019
720-90982-10	DG-AE185-3.5-4	Solid		1/23/2019 9:05		6010B	5	2/5/2019 16:47	7440-36-0	Antimony	ND	mg/Kg			9.9	RL	5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.02 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-10	DG-AE185-3.5-4	Solid		1/23/2019 9:05		6010B	5	2/5/2019 16:47	7440-38-2	Arsenic	15	mg/Kg			3	RL	1.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.02 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-10	DG-AE185-3.5-4	Solid		1/23/2019 9:05		6010B	5	2/5/2019 16:47	7440-39-3	Barium	190	mg/Kg			1.5	RL	0.74	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.02 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-10	DG-AE185-3.5-4	Solid		1/23/2019 9:05		6010B	5	2/5/2019 16:47	7440-41-7	Beryllium	0.56	mg/Kg			0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.02 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-10	DG-AE185-3.5-4	Solid		1/23/2019 9:05		6010B	5	2/5/2019 16:47	7440-43-9	Cadmium	ND	mg/Kg			0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.02 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-10	DG-AE185-3.5-4	Solid		1/23/2019 9:05		6010B	5	2/5/2019 16:47	7440-47-3	Chromium	26	mg/Kg			0.99	RL	0.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Lir	Low Limit	Low Li	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90982-16	DG-AD15S-3.5-4	Solid		1/23/2019 9:45		6010B	5	2/5/2019 17:06	7440-28-0	Thallium	ND	mg/Kg		9.9	Ri	5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.02 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-16	DG-AD15S-3.5-4	Solid		1/23/2019 9:45		6010B	5	2/5/2019 17:06	7440-62-2	Vanadium	37	mg/Kg		0.99	Ri	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.02 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-16	DG-AD15S-3.5-4	Solid		1/23/2019 9:45		6010B	5	2/5/2019 17:06	7440-66-6	Zinc	16	mg/Kg		5	Ri	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.02 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-17	DG-AE14S-0.5-1	Solid		1/23/2019 10:00		6010B	5	2/5/2019 17:08	7439-92-1	Lead	26	mg/Kg		2	Ri	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY			J		7	4/2/2019
720-90982-11	DUP-73	Solid		1/23/2019 0:00		6010B	5	2/5/2019 16:50	7439-92-1	Lead	7.4	mg/Kg		2	Ri	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.01 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY			J		7	4/2/2019
720-90982-17	DG-AE14S-0.5-1	Solid		1/23/2019 10:00		7471A	1	2/1/2019 0:02	7439-97-6	Mercury	0.061	mg/Kg		0.02	Ri	0.012	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-525956	7471A	1/31/2019 12:31	Total/NA	0.51 g		50 mL		440-526382	TestAmerica Irvine	CV-HGS	WET	Target	PRIMARY			J		7	4/2/2019
720-90982-11	DUP-73	Solid		1/23/2019 0:00		7471A	1	1/31/2019 23:47	7439-97-6	Mercury	0.016	mg/Kg	J	0.02	Ri	0.012	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-525956	7471A	1/31/2019 12:31	Total/NA	0.49 g		50 mL		440-526382	TestAmerica Irvine	CV-HGS	WET	Target	PRIMARY			J		7	4/2/2019
720-90982-11	DUP-73	Solid		1/23/2019 0:00		6010B	5	2/5/2019 16:50	7439-98-7	Molybdenum	ND	mg/Kg		2	Ri	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.01 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-17	DG-AE14S-0.5-1	Solid		1/23/2019 10:00		6010B	5	2/5/2019 17:08	7439-98-7	Molybdenum	ND	mg/Kg		2	Ri	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-13	DUP-73	Solid		1/23/2019 0:00		6010B	5	2/5/2019 16:50	7440-02-0	Nickel	30	mg/Kg		2	Ri	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.01 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-17	DG-AE14S-0.5-1	Solid		1/23/2019 10:00		6010B	5	2/5/2019 17:08	7440-02-0	Nickel	42	mg/Kg		2	Ri	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-11	DUP-73	Solid		1/23/2019 0:00		Moisture	1	1/29/2019 19:50		Percent Moisture	16.3	%		0.1	Ri	0.1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45				Total/NA					440-525686	TestAmerica Irvine	NOEQUIP	WET	Target	PRIMARY						4/2/2019
720-90982-17	DG-AE14S-0.5-1	Solid		1/23/2019 10:00		Moisture	1	1/31/2019 16:47		Percent Moisture	10.5	%		0.1	Ri	0.1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45				Total/NA					440-526187	TestAmerica Irvine	BALDIGS	WET	Target	PRIMARY						4/2/2019
720-90982-11	DUP-73	Solid		1/23/2019 0:00		Moisture	1	1/29/2019 19:50		Percent Solids	83.7	%		0.1	Ri	0.1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45				Total/NA					440-525686	TestAmerica Irvine	NOEQUIP	WET	Target	PRIMARY						4/2/2019
720-90982-17	DG-AE14S-0.5-1	Solid		1/23/2019 10:00		Moisture	1	1/31/2019 16:47		Percent Solids	89.5	%		0.1	Ri	0.1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45				Total/NA					440-526187	TestAmerica Irvine	BALDIGS	WET	Target	PRIMARY						4/2/2019
720-90982-13	DUP-73	Solid		1/23/2019 0:00		6010B	5	2/5/2019 16:50	7782-49-2	Selenium	ND	mg/Kg		3	Ri	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.01 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-17	DG-AE14S-0.5-1	Solid		1/23/2019 10:00		6010B	5	2/5/2019 17:08	7782-49-2	Selenium	ND	mg/Kg		3	Ri	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-11	DUP-73	Solid		1/23/2019 0:00		6010B	5	2/5/2019 16:50	7440-22-4	Silver	ND	mg/Kg		1.5	Ri	0.89	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.01 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-17	DG-AE14S-0.5-1	Solid		1/23/2019 10:00		6010B	5	2/5/2019 17:08	7440-22-4	Silver	ND	mg/Kg		1.5	Ri	0.89	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-18	DG-AE14S-3.5-4	Solid		1/23/2019 10:00		6010B	5	2/5/2019 17:10	7440-36-0	Antimony	ND	mg/Kg		10	Ri	5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-18	DG-AE14S-3.5-4	Solid		1/23/2019 10:00		6010B	5	2/5/2019 17:10	7440-38-2	Arsenic	35	mg/Kg		3	Ri	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-18	DG-AE14S-3.5-4	Solid		1/23/2019 10:00		6010B	5	2/5/2019 17:10	7440-39-3	Barium	130	mg/Kg		1.5	Ri	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-18	DG-AE14S-3.5-4	Solid		1/23/2019 10:00		6010B	5	2/5/2019 17:10	7440-41-7	Beryllium	ND	mg/Kg		0.5	Ri	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-18	DG-AE14S-3.5-4	Solid		1/23/2019 10:00		6010B	5	2/5/2019 17:10	7440-43-9	Cadmium	0.44	mg/Kg	J	0.5	Ri	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-18	DG-AE14S-3.5-4	Solid		1/23/2019 10:00		6010B	5	2/5/2019 17:10	7440-47-3	Chromium	110	mg/Kg		1	Ri	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-18	DG-AE14S-3.5-4	Solid		1/23/2019 10:00		6010B	5	2/5/2019 17:10	7440-48-4	Cobalt	9.7	mg/Kg		1	Ri	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-18	DG-AE14S-3.5-4	Solid		1/23/2019 10:00		6010B	5	2/5/2019 17:10	7440-50-8	Copper	110	mg/Kg		2	Ri	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-18	DG-AE14S-3.5-4	Solid		1/23/2019 10:00		6010B	5	2/5/2019 17:10	7440-59-7	Molybdenum	ND	mg/Kg		2	Ri	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-18	DG-AE14S-3.5-4	Solid		1/23/2019 10:00		6010B	5	2/5/2019 17:10	7440-62-2	Vanadium	31	mg/Kg		2	Ri	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-18	DG-AE14S-3.5-4	Solid		1/23/2019 10:00		6010B	5	2/5/2019 17:10	7782-49-2	Selenium	ND	mg/Kg		3	Ri	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-18	DG-AE14S-3.5-4	Solid		1/23/2019 10:00		6010B	5	2/5/2019 17:10	7440-22-4	Silver	ND	mg/Kg		1.5	Ri	0.89	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-18	DG-AE14S-3.5-4	Solid		1/23/2019 10:00		6010B	5	2/5/2019 17:10	7440-28-0	Thallium	ND	mg/Kg		10	Ri	5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-18	DG-AE14S-3.5-4	Solid		1/23/2019 10:00		6010B	5	2/5/2019 17:10	7440-62-2	Vanadium	47	mg/Kg		1	Ri	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-18	DG-AE14S-3.5-4	Solid		1/23/2019 10:00		6010B	5	2/5/2019 17:10	7440-66-6	Zinc	180	mg/Kg		5	Ri	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-19	DG-AD16S-0.5-1	Solid		1/23/2019 10:20		6010B	5	2/5/2019 17:13	7440-36-0	Antimony	ND	mg/Kg		10	Ri	5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-19	DG-AD16S-0.5-1	Solid		1/23/2019 10:20		6010B	5	2/5/2019 17:13	7440-38-2	Arsenic	6.3	mg/Kg		3	Ri	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-19	DG-AD16S-0.5-1	Solid		1/23/2019 10:20		6010B	5	2/5/2019 17:13	7440-39-3	Barium	130	mg/Kg		1.5	Ri	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY			J	4,7		4/2/2019
720-90982-24	DUP-118	Solid		1/23/2019 0:00		6010B	5	2/5/2019 17:53	7440-39-3	Barium	76	mg/Kg	F1	1.5	Ri	0.74	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526676	3050B	2/5/2019 8:30	Total/NA	2.02 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Target	PRIMARY			J	4,7		4/2/2019
720-90982-19	DG-AD16S-0.5-1	Solid		1/23/2019 10:20		6010B	5	2/5/2019 17:13	7440-41-7	Beryllium	0.86	mg/Kg	J	0.5	Ri	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-24	DUP-118	Solid		1/23/2019 0:00		6010B	5	2/5/2019 17:53	7440-41-7	Beryllium	0.35	mg/Kg	J	0.5	Ri	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526676	3050B	2/5/2019 8:30	Total/NA	2.02 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-19	DG-AD16S-0.5-1	Solid		1/23/2019 10:20		6010B	5	2/5/2019 17:13	7440-43-9	Cadmium	0.44	mg/Kg	J	0.5	Ri	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-24	DUP-118	Solid		1/23/2019 0:00		6010B	5	2/5/2019 17:53	7440-43-9	Cadmium	0.33	mg/Kg	J	0.5	Ri	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526676	3050B	2/5/2019 8:30	Total/NA	2.02 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-19	DG-AD16S-0.5-1	Solid		1/23/2019 10:20		6010B	5	2/5/2019 17:13	7440-47-3	Chromium	25	mg/Kg		1	Ri	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-24	DUP-118	Solid		1/23/2019 0:00		6010B	5	2/5/2019 17:53	7440-47-3	Chromium	36	mg/Kg		0.99	Ri	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526676	3050B	2/5/2019 8:30	Total/NA	2.02 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-19	DG-AD16S-0.5-1	Solid		1/23/2019 10:20		6010B	5	2/5/2019 17:13	7440-48-4	Cobalt	8	mg/Kg		1	Ri	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-24	DUP-118	Solid		1/23/2019 0:00		6010B	5	2/5/2019 17:53	7440-48-4	Cobalt	7.2	mg/Kg		0.99	Ri	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526676	3050B	2/5/2019 8:30	Total/NA	2.02 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-19	DG-AD16S-0.5-1	Solid		1/23/2019 10:20		6010B	5	2/5/2019 17:13	7440-50-8	Copper	150	mg/Kg		2	Ri	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY			J	4,7		4/2/2019
720-90982-24	DUP-118	Solid		1/23/2019 0:00		6010B	5	2/5/2019 17:53	7440-50-8	Copper	33	mg/Kg	F1	2	Ri	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526676	3050B	2/5/2019 8:30	Total/NA	2.02 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Target	PRIMARY			J	4,7		4/2/2019
720-90982-2	DG-AE17S-3.5-4	Solid		1/23/2019 8:15		6010B	5	2/5/2019 16:27	7440-36-0	Antimony	ND	mg/Kg		10	Ri	5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-2	DG-AE17S-3.5-4	Solid		1/23/2019 8:15		6010B	5	2/5/2019 16:27	7440-38-2	Arsenic	ND	mg/Kg		3	Ri	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-2	DG-AE17S-3.5-4	Solid		1/23/2019 8:15		6010B	5	2/5/2019 16:27	7440-39-3	Barium	32	mg/Kg		1.5	Ri	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-2	DG-AE17S-3.5-4	Solid		1/23/2019 8:15		6010B	5	2/5/2019 16:27	7440-41-7	Beryllium	ND	mg/Kg		0.5	Ri	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-2	DG-AE17S-3.5-4	Solid		1/23/2019 8:15		6010B	5	2/5/2019 16:27	7440-43-9	Cadmium	ND	mg/Kg		0.5	Ri	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-2	DG-AE17S-3.5-4	Solid		1/23/2019 8:15		6010B	5	2/5/2019 16:27	7440-47-3	Chromium	8.8	mg/Kg		1	Ri	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-2	DG-AE17S-3.5-4	Solid		1/23/2019 8:15		6010B	5	2/5/2019 16:27	7440-48-4	Cobalt	7.7	mg/Kg		1	Ri	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-2	DG-AE17S-3.5-4	Solid		1/23/2019 8:15		6010B	5	2/5/2019 16:27	7440-50-8	Copper	79	mg/Kg		2	Ri	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-2	DG-AE17S-3.5-4	Solid		1/23/2019 8:15		6010B	5	2/5/2019 16:27	7439-92-1	Lead	ND	mg/Kg		2	Ri	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-2	DG-AE17S-3.5-4	Solid		1/23/2019 8:15		6010B	5	2/5/2019 16:27	7439-98-7	Molybdenum	ND	mg/Kg		2	Ri	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Lir	Low Limit	Low Li	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90982-23	DG-AA18S-0.5-1	Solid		1/23/2019 11:50		6010B	5	2/5/2019 16:33	7440-02-0	Nickel	31	mg/Kg		2	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	2.01 g		50 mL		440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-23	DG-AA18S-0.5-1	Solid		1/23/2019 11:50		6010B	5	2/5/2019 16:33	7782-49-2	Selenium	ND	mg/Kg		3	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	2.01 g		50 mL		440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-23	DG-AA18S-0.5-1	Solid		1/23/2019 11:50		6010B	5	2/5/2019 16:33	7440-22-4	Silver	ND	mg/Kg		1.5	RL	0.89	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	2.01 g		50 mL		440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-23	DG-AA18S-0.5-1	Solid		1/23/2019 11:50		6010B	5	2/5/2019 16:33	7440-28-0	Thallium	ND	mg/Kg		10	RL	5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	2.01 g		50 mL		440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-23	DG-AA18S-0.5-1	Solid		1/23/2019 11:50		6010B	5	2/5/2019 16:33	7440-62-2	Vanadium	37	mg/Kg		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	2.01 g		50 mL		440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-23	DG-AA18S-0.5-1	Solid		1/23/2019 11:50		6010B	5	2/5/2019 16:33	7440-66-6	Zinc	89	mg/Kg		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	2.01 g		50 mL		440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-19	DG-AD16S-0.5-1	Solid		1/23/2019 10:20		6010B	5	2/5/2019 17:13	7439-92-1	Lead	39	mg/Kg		2	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY		J	4,7			4/2/2019
720-90982-24	DUP-118	Solid		1/23/2019 0:00		6010B	5	2/5/2019 17:53	7439-92-1	Lead	72	mg/Kg	F1	2	RL	0.99	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526776	3050B	2/5/2019 8:30	Total/NA	2.02 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Target	PRIMARY		J	4,7			4/2/2019
720-90982-19	DG-AD16S-0.5-1	Solid		1/23/2019 10:20		7471A	1	2/1/2019 0:05	7439-97-6	Mercury	0.064	mg/Kg		0.02	RL	0.012	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-525956	7471A	1/31/2019 12:31	Total/NA	0.51 g		50 mL		440-526382	TestAmerica Irvine	CV-HGS	WET	Target	PRIMARY						4/2/2019
720-90982-24	DUP-118	Solid		1/23/2019 0:00		7471A	1	2/1/2019 11:40	7439-97-6	Mercury	0.064	mg/Kg		0.02	RL	0.012	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-525957	7471A	1/31/2019 12:34	Total/NA	0.51 g		50 mL		440-526387	TestAmerica Irvine	CV-HGS	WET	Target	PRIMARY						4/2/2019
720-90982-19	DG-AD16S-0.5-1	Solid		1/23/2019 10:20		6010B	5	2/5/2019 17:13	7439-98-7	Molybdenum	ND	mg/Kg		2	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-24	DUP-118	Solid		1/23/2019 0:00		6010B	5	2/5/2019 17:53	7439-98-7	Molybdenum	ND	mg/Kg		2	RL	0.99	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526776	3050B	2/5/2019 8:30	Total/NA	2.02 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-19	DG-AD16S-0.5-1	Solid		1/23/2019 10:20		6010B	5	2/5/2019 17:13	7440-02-0	Nickel	23	mg/Kg		2	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-24	DUP-118	Solid		1/23/2019 0:00		6010B	5	2/5/2019 17:53	7440-02-0	Nickel	30	mg/Kg		2	RL	0.99	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526776	3050B	2/5/2019 8:30	Total/NA	2.02 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-19	DG-AD16S-0.5-1	Solid		1/23/2019 10:20		Moisture	1	2/1/2019 21:20		Percent Moisture	14.7	%		0.1	RL	0.1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45				Total/NA					440-526433	TestAmerica Irvine	BAL06S	WET	Target	PRIMARY						4/2/2019
720-90982-24	DUP-118	Solid		1/23/2019 0:00		Moisture	1	1/31/2019 16:47		Percent Moisture	15.4	%		0.1	RL	0.1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45				Total/NA					440-526187	TestAmerica Irvine	BAL06S	WET	Target	PRIMARY						4/2/2019
720-90982-19	DG-AD16S-0.5-1	Solid		1/23/2019 10:20		Moisture	1	2/1/2019 21:20		Percent Solids	85.3	%		0.1	RL	0.1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45				Total/NA					440-526433	TestAmerica Irvine	BAL06S	WET	Target	PRIMARY						4/2/2019
720-90982-24	DUP-118	Solid		1/23/2019 0:00		Moisture	1	1/31/2019 16:47		Percent Solids	84.6	%		0.1	RL	0.1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45				Total/NA					440-526187	TestAmerica Irvine	BAL06S	WET	Target	PRIMARY						4/2/2019
720-90982-19	DG-AD16S-0.5-1	Solid		1/23/2019 10:20		6010B	5	2/5/2019 17:13	7782-49-2	Selenium	ND	mg/Kg		3	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-24	DUP-118	Solid		1/23/2019 0:00		6010B	5	2/5/2019 17:53	7782-49-2	Selenium	ND	mg/Kg		3	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526776	3050B	2/5/2019 8:30	Total/NA	2.02 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-19	DG-AD16S-0.5-1	Solid		1/23/2019 10:20		6010B	5	2/5/2019 17:13	7440-22-4	Silver	ND	mg/Kg		1.5	RL	0.89	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-24	DUP-118	Solid		1/23/2019 0:00		6010B	5	2/5/2019 17:53	7440-22-4	Silver	ND	mg/Kg		1.5	RL	0.88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526776	3050B	2/5/2019 8:30	Total/NA	2.02 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-24 MS	DUP-118	Solid	MS	1/23/2019 0:00		6010B	5	2/5/2019 17:55	7440-36-0	Antimony	31	mg/Kg	F1	10	RL	5	MDL	62	75	125	5	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070	Matrix Spike	1/23/2019 18:45	440-526776	3050B	2/5/2019 8:30	Total/NA	2 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	50	50				4/2/2019
720-90982-24 MS	DUP-118	Solid	MS	1/23/2019 0:00		6010B	5	2/5/2019 17:55	7440-38-2	Arsenic	55.5	mg/Kg		3	RL	1.5	MDL	98	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070	Matrix Spike	1/23/2019 18:45	440-526776	3050B	2/5/2019 8:30	Total/NA	2 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	50	56.3				4/2/2019
720-90982-24 MS	DUP-118	Solid	MS	1/23/2019 0:00		6010B	5	2/5/2019 17:55	7440-39-3	Barium	149	mg/Kg	F1	1.5	RL	0.75	MDL	148	75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070	Matrix Spike	1/23/2019 18:45	440-526776	3050B	2/5/2019 8:30	Total/NA	2 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	50	126				4/2/2019
720-90982-24 MS	DUP-118	Solid	MS	1/23/2019 0:00		6010B	5	2/5/2019 17:55	7440-41-7	Beryllium	48.5	mg/Kg		0.5	RL	0.25	MDL	96	75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070	Matrix Spike	1/23/2019 18:45	440-526776	3050B	2/5/2019 8:30	Total/NA	2 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	50	50.4				4/2/2019
720-90982-24 MS	DUP-118	Solid	MS	1/23/2019 0:00		6010B	5	2/5/2019 17:55	7440-43-9	Cadmium	46.9	mg/Kg		0.5	RL	0.25	MDL	93	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070	Matrix Spike	1/23/2019 18:45	440-526776	3050B	2/5/2019 8:30	Total/NA	2 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	50	50.3				4/2/2019
720-90982-24 MS	DUP-118	Solid	MS	1/23/2019 0:00		6010B	5	2/5/2019 17:55	7440-47-3	Chromium	82.8	mg/Kg		1	RL	0.5	MDL	94	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070	Matrix Spike	1/23/2019 18:45	440-526776	3050B	2/5/2019 8:30	Total/NA	2 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	50	57.2				4/2/2019
720-90982-24 MS	DUP-118	Solid	MS	1/23/2019 0:00		6010B	5	2/5/2019 17:55	7440-48-4	Cobalt	56	mg/Kg		1	RL	0.5	MDL	98	75	125	4	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070	Matrix Spike	1/23/2019 18:45	440-526776	3050B	2/5/2019 8:30	Total/NA	2 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	50	50				4/2/2019
720-90982-24 MS	DUP-118	Solid	MS	1/23/2019 0:00		6010B	5	2/5/2019 17:55	7440-50-8	Copper	97.4	mg/Kg	F1	2	RL	1.1	MDL	130	75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070	Matrix Spike	1/23/2019 18:45	440-526776	3050B	2/5/2019 8:30	Total/NA	2 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	50	83				4/2/2019
720-90982-24 MS	DUP-118	Solid	MS	1/23/2019 0:00		6010B	5	2/5/2019 17:55	7439-92-1	Lead	140	mg/Kg	F1	2	RL	1	MDL	135	75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070	Matrix Spike	1/23/2019 18:45	440-526776	3050B	2/5/2019 8:30	Total/NA	2 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	50	122				4/2/2019
720-90982-24 MS	DUP-118	Solid	MS	1/23/2019 0:00		6010B	5	2/5/2019 17:55	7439-98-7	Molybdenum	47.8	mg/Kg		2	RL	1	MDL	96	75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070	Matrix Spike	1/23/2019 18:45	440-526776	3050B	2/5/2019 8:30	Total/NA	2 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	50	50				4/2/2019
720-90982-24 MS	DUP-118	Solid	MS	1/23/2019 0:00		6010B	5	2/5/2019 17:55	7440-02-0	Nickel	82	mg/Kg		2	RL	1	MDL	105	75	125	4	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070	Matrix Spike	1/23/2019 18:45	440-526776	3050B	2/5/2019 8:30	Total/NA	2 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	50	80				4/2/2019
720-90982-24 MS	DUP-118	Solid	MS	1/23/2019 0:00		6010B	5	2/5/2019 17:55	7782-49-2	Selenium	45.3	mg/Kg		3	RL	1.7	MDL	91	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070	Matrix Spike	1/23/2019 18:45	440-526776	3050B	2/5/2019 8:30	Total/NA	2 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	50	50				4/2/2019
720-90982-24 MS	DUP-118	Solid	MS	1/23/2019 0:00		6010B	5	2/5/2019 17:55	7440-22-4	Silver	24.2	mg/Kg		1.5	RL	0.89	MDL	97	75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070	Matrix Spike	1/23/2019 18:45	440-526776	3050B	2/5/2019 8:30	Total/NA	2 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	25	25				4/2/2019
720-90982-24 MS	DUP-118	Solid	MS	1/23/2019 0:00		6010B	5	2/5/2019 17:55	7440-28-0	Thallium	44.1	mg/Kg		10	RL	5	MDL	88	75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070	Matrix Spike	1/23/2019 18:45	440-526776	3050B	2/5/2019 8:30	Total/NA	2 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	50	50				4/2/2019
720-90982-24 MS	DUP-118	Solid	MS	1/23/2019 0:00		6010B	5	2/5/2019 17:55	7440-62-2	Vanadium	91.1	mg/Kg		1	RL	0.5	MDL	95	75	125	7	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070	Matrix Spike	1/23/2019 18:45	440-526776	3050B	2/5/2019 8:30	Total/NA	2 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	50	94				4/2/2019
720-90982-24 MS	DUP-118	Solid	MS	1/23/2019 0:00		6010B	5	2/5/2019 17:55	7440-66-6	Zinc	144	mg/Kg	F1	5	RL	2.5	MDL	140	75	125	13	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070	Matrix Spike	1/23/2019 18:45	440-526776	3050B	2/5/2019 8:30	Total/NA	2 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	50	124				4/2/2019
720-90982-24 MSD	DUP-118	Solid	MSD	1/23/2019 0:00		6010B	5	2/5/2019 17:58	7440-36-0	Antimony	29.5	mg/Kg	F1	10	RL	5	MDL	59	75	125	5	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070	Matrix Spike Duplicate	1/23/2019 18:45	440-526776	3050B	2/5/2019 8:30	Total/NA	2.01 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	49.8	49.8				4/2/2019
720-90982-24 MSD	DUP-118	Solid	MSD	1/23/2019 0:00		6010B	5	2/5/2019 17:58	7440-38-2	Arsenic	54.2	mg/Kg		3	RL	1.5	MDL	96	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070	Matrix Spike Duplicate	1/23/2019 18:45	440-526776	3050B	2/5/2019 8:30	Total/NA	2.01 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	49.8	56.1				4/2/2019
720-90982-24 MSD	DUP-118	Solid	MSD	1/23/2019 0:00		6010B	5	2/5/2019 17:58	7440-39-3	Barium	138	mg/Kg		1.5	RL	0.75	MDL	125	75	125	8	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070	Matrix Spike Duplicate	1/23/2019 18:45	440-526776	3050B	2/5/2019 8:30	Total/NA	2.01 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	49.8	126				4/2/2019
720-90982-24 MSD	DUP-118	Solid	MSD	1/23/2019 0:00		6010B	5	2/5/2019 17:58	7440-41-7	Beryllium	47.9	mg/Kg		0.5	RL	0.25	MDL	96	75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070	Matrix Spike Duplicate	1/23/2019 18:45	440-526776	3050B	2/5/2019 8:30	Total/NA	2.01 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	49.8	50.2				4/2/2019
720-90982-24 MSD	DUP-118	Solid	MSD	1/23/2019 0:00		6010B	5	2/5/2019 17:58	7440-43-9	Cadmium	45.8	mg/Kg		0.5	RL	0.25	MDL	91	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070	Matrix Spike Duplicate	1/23/2019 18:45	440-526776	3050B	2/5/2019 8:30	Total/NA	2.01 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	49.8	50.1				4/2/2019
720-90982-24 MSD	DUP-118	Solid	MSD	1/23/2019 0:00		6010B	5	2/5/2019 17:58	7440-47-3	Chromium	81.9	mg/Kg		1	RL	0.5	MDL	92	75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070	Matrix Spike Duplicate	1/23/2019 18:45	440-526776	3050B	2/5/2019 8:30	Total/NA	2.01 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	49.8	85.8				4/2/2019
720-90982-24 MSD	DUP-118	Solid	MSD	1/23/2019 0:00		6010B	5	2/5/2019 17:58	7440-48-4	Cobalt	53.6	mg/Kg		1	RL	0.5	MDL	93	75	125	5	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070	Matrix Spike Duplicate	1/23/2019 18:45	440-526776	3050B	2/5/2019 8:30	Total/NA	2.01 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	49.8	57				4/2/2019
720-90982-24 MSD	DUP-118	Solid	MSD	1/23/2019 0:00		6010B	5	2/5/2019 17:58	7440-50-8	Copper	96.1	mg/Kg	F1	2	RL	1.1	MDL	128	75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070	Matrix Spike Duplicate	1/23/2019 18:45	440-526776	3050B	2/5/2019 8:30	Total/NA	2.01 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	49.8	82.8				4/2/2019
720-90982-24 MSD	DUP-118	Solid	MSD	1/23/2019 0:00		6010B	5	2/5/2019 17:58	7439-92-1	Lead	134	mg/Kg		2	RL	1	MDL	125	75	125	4	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070	Matrix Spike Duplicate	1/23/2019 18:45	440-526776	3050B	2/5/2019 8:30	Total/NA	2.01 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	49.8	122				4/2/2019
720-90982-24 MSD	DUP-118	Solid	MSD	1/23/2019 0:00		6010B	5	2/5/2019 17:58	7439-98-7	Molybdenum	47.3	mg/Kg		2	RL	1	MDL	95	75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070	Matrix Spike Duplicate	1/23/2019 18:45	440-526776	3050B	2/5/2019 8:30	Total/NA	2.01 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	49.8	49.8				4/2/2019
720-90982-24 MSD	DUP-118	Solid	MSD	1/23/2019 0:00		6010B	5	2/5/2019 17:58	7440-02-0	Nickel	78.9	mg/Kg		2	RL	1	MDL	99	75	125	4	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070	Matrix Spike Duplicate	1/23/2019 18:45	440-526776	3050B	2/5/2019 8:30	Total/NA	2.01 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	49.8	79.8				4/2/2019
720-90982-24 MSD	DUP-118	Solid	MSD	1/23/2019 0:00		6010B	5	2/5/2019 17:58	7782-49-2	Selenium	44.2	mg/Kg		3	RL	1.7	MDL	89	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070	Matrix Spike Duplicate	1/23/2019 18:45	440-526776	3050B	2/5/2019 8:30	Total/NA	2.01 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	49.8	49.8				4/2/2019
720-90982-24 MSD	DUP-118	Solid	MSD	1/23/2019 0:00		6010B	5	2/5/2019 17:58	7440-22-4	Silver	23.9	mg/Kg		1.5	RL	0.89	MDL	96	75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070	Matrix Spike Duplicate	1/23/2019 18:45	440-526776	3050B	2/5/2019 8:30	Total/NA	2.01 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	24.9	24.9				4/2/2019
720-90982-24 MSD	DUP-118	Solid	MSD	1/23/2019 0:00		6010B	5	2/5/2019 17:58	7440-28-0	Thallium	44.7	mg/Kg		10	RL	5	MDL	90	75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070	Matrix Spike Duplicate	1/23/2019 18:45	440-526776	3050B	2/5/2019 8:30	Total/NA	2.01 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	49.8	49.8				4/2/2019
720-90982-24 MSD	DUP-118	Solid	MSD	1/23/2019 0:00		6010B	5	2/5/2019 17:58	7440-62-2	Vanadium	98.1	mg/Kg		1	RL	0.5	MDL	109	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070	Matrix Spike Duplicate	1/23/2019 18:45	440-526776	3050B	2/5/2019 8:30	Total/NA	2.01 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	49.8	93.8				4/2/2019
720-90982-24 MSD	DUP-118	Solid	MSD	1/23/2019 0:00		6010B	5	2/5/2019 17:58	7440-66-6	Zinc	126	mg/Kg		5	RL	2.5	MDL	106	75	125	13	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070	Matrix Spike Duplicate	1/23/2019 18:45	440-526776	3050B	2/5/2019 8:30	Total/NA	2.01 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	49.8	124				4/2/2019
720-90982-25	DG-AA18S-3.5-4	Solid		1/23/2

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Lir	Low Limit	Low Li	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab
720-90982-3 MS	DG-AF165-0.5-1	Solid	MS	1/23/2019 8:20		6010B	5	2/7/2019 13:18	7440-50-8	Copper	96.6	mg/Kg			2	1.1	MDL	86	75	125	6	20	
720-90982-3 MS	DG-AF165-0.5-1	Solid	MS	1/23/2019 8:20		6010B	5	2/7/2019 13:18	7439-92-1	Lead	55.2	mg/Kg			2	0.99	MDL	85	75	125	9	20	
720-90982-3 MS	DG-AF165-0.5-1	Solid	MS	1/23/2019 8:20		6010B	5	2/7/2019 13:18	7439-98-7	Molybdenum	50.1	mg/Kg			2	0.99	MDL	95	75	125	7	20	
720-90982-3 MS	DG-AF165-0.5-1	Solid	MS	1/23/2019 8:20		6010B	5	2/7/2019 13:18	7440-02-0	Nickel	76.2	mg/Kg			2	0.99	MDL	87	75	125	2	20	
720-90982-3 MS	DG-AF165-0.5-1	Solid	MS	1/23/2019 8:20		6010B	5	2/7/2019 13:18	7782-49-2	Selenium	42.3	mg/Kg			3	1.7	MDL	85	75	125	7	20	
720-90982-3 MS	DG-AF165-0.5-1	Solid	MS	1/23/2019 8:20		6010B	5	2/7/2019 13:18	7440-22-4	Silver	22.8	mg/Kg			1.5	0.88	MDL	92	75	125	7	20	
720-90982-3 MS	DG-AF165-0.5-1	Solid	MS	1/23/2019 8:20		6010B	5	2/7/2019 13:18	7440-28-0	Thallium	43	mg/Kg			9.9	5	MDL	87	75	125	7	20	
720-90982-3 MS	DG-AF165-0.5-1	Solid	MS	1/23/2019 8:20		6010B	5	2/7/2019 13:18	7440-62-2	Vanadium	87	mg/Kg			0.99	0.5	MDL	102	75	125	6	20	
720-90982-3 MS	DG-AF165-0.5-1	Solid	MS	1/23/2019 8:20		6010B	5	2/7/2019 13:18	7440-66-6	Zinc	93.7	mg/Kg	F1		5	2.5	MDL	73	75	125	4	20	
720-90982-3 MSD	DG-AF165-0.5-1	Solid	MSD	1/23/2019 8:20		6010B	5	2/7/2019 13:21	7440-36-0	Antimony	27.8	mg/Kg	F1		10	5	MDL	56	75	125	6	20	
720-90982-3 MSD	DG-AF165-0.5-1	Solid	MSD	1/23/2019 8:20		6010B	5	2/7/2019 13:21	7440-38-2	Arsenic	45.6	mg/Kg			3	1.5	MDL	86	75	125	7	20	
720-90982-3 MSD	DG-AF165-0.5-1	Solid	MSD	1/23/2019 8:20		6010B	5	2/7/2019 13:21	7440-39-3	Barium	346	mg/Kg	4		1.5	0.75	MDL	95	75	125	9	20	
720-90982-3 MSD	DG-AF165-0.5-1	Solid	MSD	1/23/2019 8:20		6010B	5	2/7/2019 13:21	7440-41-7	Beryllium	42.8	mg/Kg			0.5	0.25	MDL	85	75	125	7	20	
720-90982-3 MSD	DG-AF165-0.5-1	Solid	MSD	1/23/2019 8:20		6010B	5	2/7/2019 13:21	7440-43-9	Cadmium	41.7	mg/Kg			0.5	0.25	MDL	84	75	125	7	20	
720-90982-3 MSD	DG-AF165-0.5-1	Solid	MSD	1/23/2019 8:20		6010B	5	2/7/2019 13:21	7440-47-3	Chromium	65.2	mg/Kg			1	0.5	MDL	90	75	125	6	20	
720-90982-3 MSD	DG-AF165-0.5-1	Solid	MSD	1/23/2019 8:20		6010B	5	2/7/2019 13:21	7440-48-4	Cobalt	50.1	mg/Kg			1	0.5	MDL	83	75	125	9	20	
720-90982-3 MSD	DG-AF165-0.5-1	Solid	MSD	1/23/2019 8:20		6010B	5	2/7/2019 13:21	7440-50-8	Copper	90.6	mg/Kg	F1		2	1.1	MDL	74	75	125	6	20	
720-90982-3 MSD	DG-AF165-0.5-1	Solid	MSD	1/23/2019 8:20		6010B	5	2/7/2019 13:21	7439-92-1	Lead	55.4	mg/Kg			2	1	MDL	85	75	125	0	20	
720-90982-3 MSD	DG-AF165-0.5-1	Solid	MSD	1/23/2019 8:20		6010B	5	2/7/2019 13:21	7439-98-7	Molybdenum	46.5	mg/Kg			2	1	MDL	87	75	125	7	20	
720-90982-3 MSD	DG-AF165-0.5-1	Solid	MSD	1/23/2019 8:20		6010B	5	2/7/2019 13:21	7440-02-0	Nickel	74.5	mg/Kg			2	1	MDL	83	75	125	2	20	
720-90982-3 MSD	DG-AF165-0.5-1	Solid	MSD	1/23/2019 8:20		6010B	5	2/7/2019 13:21	7782-49-2	Selenium	39.3	mg/Kg			3	1.7	MDL	79	75	125	7	20	
720-90982-3 MSD	DG-AF165-0.5-1	Solid	MSD	1/23/2019 8:20		6010B	5	2/7/2019 13:21	7440-22-4	Silver	21.4	mg/Kg			1.5	0.89	MDL	86	75	125	7	20	
720-90982-3 MSD	DG-AF165-0.5-1	Solid	MSD	1/23/2019 8:20		6010B	5	2/7/2019 13:21	7440-28-0	Thallium	40	mg/Kg			10	5	MDL	80	75	125	7	20	
720-90982-3 MSD	DG-AF165-0.5-1	Solid	MSD	1/23/2019 8:20		6010B	5	2/7/2019 13:21	7440-62-2	Vanadium	81.9	mg/Kg			1	0.5	MDL	92	75	125	6	20	
720-90982-3 MSD	DG-AF165-0.5-1	Solid	MSD	1/23/2019 8:20		6010B	5	2/7/2019 13:21	7440-66-6	Zinc	90	mg/Kg	F1		5	2.5	MDL	65	75	125	4	20	
720-90982-30	DG-YT75-0.5-1	Solid		1/23/2019 13:20		6010B	5	2/5/2019 16:54	7440-36-0	Antimony	ND	mg/Kg			10	5	MDL						TestAmerica San Francisco
720-90982-30	DG-YT75-0.5-1	Solid		1/23/2019 13:20		6010B	5	2/5/2019 16:54	7440-38-2	Arsenic	3.6	mg/Kg			3	1.5	MDL						TestAmerica San Francisco
720-90982-30	DG-YT75-0.5-1	Solid		1/23/2019 13:20		6010B	5	2/5/2019 16:54	7440-39-3	Barium	65	mg/Kg			1.5	0.75	MDL						TestAmerica San Francisco
720-90982-30	DG-YT75-0.5-1	Solid		1/23/2019 13:20		6010B	5	2/5/2019 16:54	7440-41-7	Beryllium	ND	mg/Kg			0.5	0.25	MDL						TestAmerica San Francisco
720-90982-30	DG-YT75-0.5-1	Solid		1/23/2019 13:20		6010B	5	2/5/2019 16:54	7440-43-9	Cadmium	2.1	mg/Kg			0.5	0.25	MDL						TestAmerica San Francisco
720-90982-30	DG-YT75-0.5-1	Solid		1/23/2019 13:20		6010B	5	2/5/2019 16:54	7440-47-3	Chromium	14	mg/Kg			1	0.5	MDL						TestAmerica San Francisco
720-90982-30	DG-YT75-0.5-1	Solid		1/23/2019 13:20		6010B	5	2/5/2019 16:54	7440-48-4	Cobalt	8.4	mg/Kg			1	0.5	MDL						TestAmerica San Francisco
720-90982-30	DG-YT75-0.5-1	Solid		1/23/2019 13:20		6010B	5	2/5/2019 16:54	7440-50-8	Copper	180	mg/Kg			2	1.1	MDL						TestAmerica San Francisco
720-90982-30	DG-YT75-0.5-1	Solid		1/23/2019 13:20		6010B	5	2/5/2019 16:54	7439-92-1	Lead	170	mg/Kg			2	1	MDL						TestAmerica San Francisco
720-90982-30	DG-YT75-0.5-1	Solid		1/23/2019 13:20		6010B	5	2/5/2019 16:54	7439-98-7	Molybdenum	ND	mg/Kg			2	1	MDL						TestAmerica San Francisco
720-90982-30	DG-YT75-0.5-1	Solid		1/23/2019 13:20		6010B	5	2/5/2019 16:54	7440-02-0	Nickel	34	mg/Kg			2	1	MDL						TestAmerica San Francisco
720-90982-30	DG-YT75-0.5-1	Solid		1/23/2019 13:20		6010B	5	2/5/2019 16:54	7782-49-2	Selenium	ND	mg/Kg			3	1.7	MDL						TestAmerica San Francisco
720-90982-30	DG-YT75-0.5-1	Solid		1/23/2019 13:20		6010B	5	2/5/2019 16:54	7440-22-4	Silver	ND	mg/Kg			1.5	0.89	MDL						TestAmerica San Francisco
720-90982-30	DG-YT75-0.5-1	Solid		1/23/2019 13:20		6010B	5	2/5/2019 16:54	7440-28-0	Thallium	ND	mg/Kg			10	5	MDL						TestAmerica San Francisco
720-90982-30	DG-YT75-0.5-1	Solid		1/23/2019 13:20		6010B	5	2/5/2019 16:54	7440-62-2	Vanadium	80	mg/Kg			1	0.5	MDL						TestAmerica San Francisco
720-90982-30	DG-YT75-0.5-1	Solid		1/23/2019 13:20		6010B	5	2/5/2019 16:54	7440-66-6	Zinc	510	mg/Kg			5	2.5	MDL						TestAmerica San Francisco
720-90982-29	DG-ZL85-3.5-4	Solid		1/23/2019 13:05		6010B	5	2/5/2019 16:51	7440-36-0	Antimony	6.6	mg/Kg	J		10	5	MDL						TestAmerica San Francisco
720-90982-31	DG-YT75-3.5-4	Solid		1/23/2019 13:20		6010B	5	2/5/2019 16:56	7440-38-2	Arsenic	11	mg/Kg			3	1.5	MDL						TestAmerica San Francisco
720-90982-31	DG-YT75-3.5-4	Solid		1/23/2019 13:20		6010B	5	2/5/2019 16:56	7440-39-3	Barium	88	mg/Kg			1.5	0.74	MDL						TestAmerica San Francisco
720-90982-31	DG-YT75-3.5-4	Solid		1/23/2019 13:20		6010B	5	2/5/2019 16:56	7440-41-7	Beryllium	ND	mg/Kg			0.49	0.25	MDL						TestAmerica San Francisco
720-90982-31	DG-YT75-3.5-4	Solid		1/23/2019 13:20		6010B	5	2/5/2019 16:56	7440-43-9	Cadmium	0.64	mg/Kg			0.49	0.25	MDL						TestAmerica San Francisco
720-90982-31	DG-YT75-3.5-4	Solid		1/23/2019 13:20		6010B	5	2/5/2019 16:56	7440-47-3	Chromium	24	mg/Kg			0.99	0.49	MDL						TestAmerica San Francisco
720-90982-31	DG-YT75-3.5-4	Solid		1/23/2019 13:20		6010B	5	2/5/2019 16:56	7440-48-4	Cobalt	6.2	mg/Kg			0.99	0.49	MDL						TestAmerica San Francisco
720-90982-31	DG-YT75-3.5-4	Solid		1/23/2019 13:20		6010B	5	2/5/2019 16:56	7440-50-8	Copper	240	mg/Kg			2	1.1	MDL						TestAmerica San Francisco
720-90982-31	DG-YT75-3.5-4	Solid		1/23/2019 13:20		6010B	5	2/5/2019 16:56	7439-92-1	Lead	440	mg/Kg			2	0.99	MDL						TestAmerica San Francisco
720-90982-31	DG-YT75-3.5-4	Solid		1/23/2019 13:20		6010B	5	2/5/2019 16:56	7439-98-7	Molybdenum	1.2	mg/Kg	J		2	0.99	MDL						TestAmerica San Francisco
720-90982-31	DG-YT75-3.5-4	Solid		1/23/2019 13:20		6010B	5	2/5/2019 16:56	7440-02-0	Nickel	55	mg/Kg			2	0.99	MDL						TestAmerica San Francisco
720-90982-31	DG-YT75-3.5-4	Solid		1/23/2019 13:20		6010B	5	2/5/2019 16:56	7782-49-2	Selenium	ND	mg/Kg			3	1.7	MDL						TestAmerica San Francisco
720-90982-31	DG-YT75-3.5-4	Solid		1/23/2019 13:20		6010B	5	2/5/2019 16:56	7440-22-4	Silver	ND	mg/Kg			1.5	0.88	MDL						TestAmerica San Francisco
720-90982-31	DG-YT75-3.5-4	Solid		1/23/2019 13:20		6010B	5	2/5/2019 16:56	7440-28-0	Thallium	ND	mg/Kg			9.9	4.9	MDL						TestAmerica San Francisco
720-90982-31	DG-YT75-3.5-4	Solid		1/23/2019 13:20		6010B	5	2/5/2019 16:56	7440-62-2	Vanadium	57	mg/Kg			0.99	0.49	MDL						TestAmerica San Francisco
720-90982-31	DG-YT75-3.5-4	Solid		1/23/2019 13:20		6010B	5	2/5/2019 16:56	7440-66-6	Zinc	100	mg/Kg			4.9	2.5	MDL						TestAmerica San Francisco
720-90982-32	DG-X165-0.5-1	Solid		1/23/2019 13:40		6010B	5	2/5/2019 16:59	7440-36-0	Antimony	ND	mg/Kg			10	5	MDL						TestAmerica San Francisco
720-90982-32	DG-X165-0.5-1	Solid		1/23/2019 13:40		6010B	5	2/5/2019 16:59	7440-38-2	Arsenic	4.3	mg/Kg			3	1.5	MDL						TestAmerica San Francisco
720-90982-32	DG-X165-0.5-1	Solid		1/23/2019 13:40		6010B	5	2/5/2019 16:59	7440-39-3	Barium	39	mg/Kg			1.5	0.75	MDL						TestAmerica San Francisco
720-90982-32	DG-X165-0.5-1	Solid		1/23/2019 13:40		6010B	5	2/5/2019 16:59	7440-41-7	Beryllium	ND	mg/Kg			0.5	0.25	MDL						TestAmerica San Francisco
720-90982-32	DG-X165-0.5-1	Solid		1/23/2019 13:40		6010B	5	2/5/2019 16:59	7440-43-9	Cadmium	0.36	mg/Kg	J		0.5	0.25	MDL						TestAmerica San Francisco
720-90982-32	DG-X165-0.5-1	Solid		1/23/2019 13:40		6010B	5	2/5/2019 16:59	7440-47-3	Chromium	35	mg/Kg			1	0.5	MDL						TestAmerica San Francisco
720-90982-32	DG-X165-0.5-1	Solid		1/23/2019 13:40		6010B	5	2/5/2019 16:59	7440-48-4	Cobalt	9.1	mg/Kg			1	0.5	MDL						TestAmerica San Francisco
720-90982-32	DG-X165-0.5-1	Solid		1/23/2019 13:40		6010B	5	2/5/2019 16:59	7440-50-8	Copper	140	mg/Kg			2	1.1	MDL						TestAmerica San Francisco
720-90982-32	DG-X165-0.5-1	Solid		1/23/2019 13:40		6010B	5	2/5/2019 16:59	7439-92-1	Lead	110	mg/Kg			2	1	MDL						TestAmerica San Francisco
720-90982-32	DG-X165-0.5-1	Solid		1/23/2019 13:40		6010B	5	2/5/2019 16:59	7439-98-7	Molybdenum	1.2	mg/Kg	J		2	1	MDL						TestAmerica San Francisco
720-90982-32	DG-X165-0.5-1	Solid		1/23/2019 13:40		6010B	5	2/5/2019 16:59	7440-02-0	Nickel	26	mg/Kg			2	1	MDL						TestAmerica San Francisco
720-90982-32	DG-X165-0.5-1	Solid		1/23/2019 13:40		6010B	5	2/5/2019 16:59	7782-49-2	Selenium	ND	mg/Kg			3	1.7	MDL						TestAmerica San Francisco
720-90982-32	DG-X165-0.5-1	Solid		1/23/2019 13:40		6010B	5	2/5/2019 16:59	7440-22-4	Silver	ND	mg/Kg			1.5	0.89	MDL						TestAmerica San Francisco
720-90982-32	DG-X165-0.5-1	Solid		1/23/2019 13:40		6010B	5	2/5/2019 16:59	7440-28-0	Thallium	ND	mg/Kg			10	5	MDL						TestAmerica San Francisco
720-90982-32	DG-X165-0.5-1	Solid		1/23/2019 13:40		6010B	5	2/5/2019 16:59	7440-62-2	Vanadium	75	mg/Kg			1	0.5	MDL						TestAmerica San Francisco
720-90982-32	DG-X165-0.5-1	Solid		1/23/2019 13:40		6010B	5	2/5/2019 16:59	7440-66-6	Zinc	76	mg/Kg			5	2.5	MDL						TestAmerica San Francisco
720-90982-33	DG-X165-3.5-4	Solid		1/23/2019 13:40		6010B	5	2/5/2019 17:01	7440-36-0	Antimony	ND	mg/Kg			9.9	4.9	MDL						TestAmerica San Francisco
720-90982-33	DG-X165-3.5-4	Solid		1/23/2019 13:40		6010B	5	2/5/2019 17:01	7440-38-2	Arsenic	5.6	mg/Kg			3	1.5	MDL						TestAmerica San Francisco
720-90982-33	DG-X165-3.5-4	Solid		1/23/2019 13:40		6010B	5	2/5/2019 17:01	7440-39-3	Barium	64	mg/Kg			1.5	0.74	MDL						TestAmerica San Francisco
720-90982-33	DG-X165-3.5-4	Solid		1/23/2019 13:40		6010B	5	2/5/2019 17:01	7440-41-7	Beryllium	0.42	mg/Kg	J		0.49	0.25	MDL						TestAmerica San Francisco
720-90982-33	DG-X165-3.5-4	Solid		1/23/2019 13:40		6010B	5	2/5/2019 17:01	7440-43-9	Cadmium	ND	mg/Kg			0.49	0.25	MDL						TestAmerica San Francisco
720-90982-33	DG-X165-3.5-4	Solid		1/23/2019 13:40		6010B	5	2/5/2019 17:01	7440-47-3	Chromium	52	mg/Kg			0.99	0.49	MDL						TestAmerica San Francisco
720-90982-33	DG-X165-3.5-4	Solid		1/23/2019 13:40		6010B	5	2/5/2019 17:01	7440-48-4	Cobalt	9.5	mg/Kg			0.99	0.49	MDL						TestAmerica San Francisco
720-90982-33	DG-X165-3.5-4	Solid		1/23/2019 13:40		6010B	5	2/5/2019 17:01	7440-50-8	Copper	71	mg/Kg			2	1.1	MDL						TestAmerica San Francisco
720-90982-33	DG-X165-3.5-4	Solid		1/23/2019 13:40		6010B	5	2/5/2019 17:01	7439-92-1	Lead	100	mg/Kg			2	0.99	MDL						TestAmerica San Francisco
720-90982-33	DG-X165-3.5-4	Solid		1/23/2019 13:40		6010B	5	2/5/2019 17:01	7439-98-7	Molybdenum	ND	mg/Kg			2	0.99	MDL						TestAmerica San Francisco
720-90982-33	DG-X165-3.5-4	Solid		1/23/2019 13:40		6010B	5	2/5/2019 17:01	7440-02-0	Nickel	71	mg/Kg			2	0.99	MDL						TestAmerica San Francisco
720-90982-33	DG-X165-3.5-4	Solid		1/23/2019 13:40		6010B	5	2/5/2019 17:01	7782-49-2	Selenium	ND	mg/Kg			3	1.7	MDL						TestAmerica San Francisco
720-90982-33	DG-X165-3.5-4	Solid		1/23/2019 13:40		6010B	5	2/5/2019 17:01	7440-22-4	Silver	ND	mg/Kg			1.5	0.88	MDL						TestAmerica San Francisco
720-90982-33	DG-X165-3.5-4	Solid		1/23/2019 13:40		6010B	5	2/5/2019 17:01	7440-28-0	Thallium	ND	mg/Kg			9.9	4.9	MDL						TestAmerica San Francisco
720-90982-34	DG-W145-0.5-1	Solid		1/23/2019 14:20		6010B	5	2/5/2019 17:13	7440-36-0	Antimony	ND	mg/Kg			9.9	5	MDL						TestAmerica San Francisco
720-90982-34	DG-W145-0.5-1	Solid		1/23/2019 14:20		6010B	5	2/5/2019 17:13	7440-38-2	Arsenic	7.6	mg/Kg			3	1.5	MDL						TestAmerica San Francisco
720-90982-34	DG-W145-0.5-1	Solid		1/23/2019 14:20		6010B	5	2/5/2019 17:13	7440-39-3	Barium	95	mg/Kg			1.5	0.74	MDL						TestAmerica San Francisco
720-90982-34	DG-W145-0.5-1	Solid		1/23/2019 14:20		6010B	5	2/5/2019 17:13	7440-41-7	Beryllium	ND	mg/Kg			0.5	0.25	MDL						TestAmerica San Francisco
720-90982-34	DG-W145-0.5-1	Solid		1/23/2019 14:20		6010B	5	2/5/2019 17:13	7440-43-9	Cadmium	2.7	mg/Kg			0.5	0.25	MDL						TestAmerica San Francisco
720-90982-34	DG-W145-0.5-1	Solid		1/23/2019 14:20		6010B	5	2/5/2019 17:13	7440-47-3	Chromium	36	mg/Kg			0.99	0.5	MDL						TestAmerica San Francisco
720-90982-34	DG-W145-0.5-1	Solid		1/23/2019 14:20		6010B	5	2/5/2019 17:13	7440-48-4	Cobalt	7.3	mg/Kg			0.99	0.5	MDL						TestAmerica San Francisco
720-90982-34	DG-W145-0.5-1	Solid		1/23/2019 14:20		6010B	5	2/5/2019 17:13	7440-50-8	Copper	170	mg/Kg			2	1.1	MDL						TestAmerica San Francisco
720-90982-34	DG-W145-0.5-1	Solid		1/23/2019 14:20		6010B	5	2/5/2019 17:13	7439-92-1	Lead	420	mg/Kg			2	0.99	MDL						TestAmerica San Francisco
720-90982-34	DG-W145-0.5-1	Solid		1/23/2019 14:20		6010B	5	2/5/2019 17:13	7439-98-7	Molybdenum	2.4	mg/Kg			2	0.99	MDL						TestAmerica San Francisco
720-90982-34	DG-W145-0.5-1	Solid		1/23/2019 14:20		6010B	5	2/5/2019 17:13	7440-02-0	Nickel	30	mg/Kg			2	0.99	MDL						TestAmerica San Francisco
720-90982-34	DG-W145-0.5-1	Solid		1/23/2019 14:20		6010B	5	2/5/2019 17:13	7782-49-2	Selenium	ND	mg/Kg			3	1.7	MDL						TestAmerica San Francisco
720-90982-34	DG-W145-0.5-1	Solid		1/23/2019 14:20		6010B	5	2/5/2019 17:13	7440-22-4	Silver	ND	mg/Kg			1.5	0.88	MDL						TestAmerica San Francisco
720-90982-34	DG-W145-0.5-1	Solid		1/23/2019 14:20		6010B	5	2/5/2019 17:13	7440-28-0	Thallium	ND	mg/Kg			9.9	4.9	MDL						TestAmerica San Francisco
720-90982-34	DG-W145-0.5-1	Solid		1/23/2019 14:20		6010B	5	2/5/2019 17:13	7440-62-2	Vanadium	34	mg/Kg			0.99	0.5	MDL						TestAmerica San Francisco
720-90982-34	DG-W145-0.5-1	Solid		1/23/2019 14:20		6010B	5	2/5/2019 17:13	7440-66-6	Zinc	490	mg/Kg			5	2.5	MDL						TestAmerica San Francisco
720-90982-35	DG-W145-3.5-4	Solid		1/23/2019 14:20		6010B	5	2/5/2019 17:16	7440-36-0	Antimony	ND	mg/Kg			10	5	MDL						TestAmerica San Francisco
720-90982-35	DG-W145-3.5-4	Solid		1/23/2019 14:20		6010B	5	2/5/2019 17:16	7440-38-2	Arsenic	6.2	mg/Kg			3	1.5	MDL						TestAmerica San Francisco
720-90982-35	DG-W145-3.5-4	Solid		1/23/2019 14:20		6010B	5	2/5/2019 17:16	7440-39-3	Barium	56	mg/Kg			1.5	0.75	MDL						TestAmerica San Francisco
720-90982-35	DG-W145-3.5-4	Solid		1/23/2019 14:20		6010B	5	2/5/2019 17:16	7440-41-7	Beryllium	0.4	mg/Kg	J		0.5	0.25	MDL						TestAmerica San Francisco
720-90982-35	DG-W145-3.5-4	Solid		1/23/2019 14:20		6010B	5	2/5/2019 17:16	7440-43-9	Cadmium	ND	mg/Kg			0.5	0.25	MDL						TestAmerica San Francisco
720-90982-35	DG-W145-3.5-4	Solid		1/23/2019 14:20		6010B	5	2/5/2019 17:16	7440-47-3	Chromium	31	mg/Kg			1	0.5	MDL						TestAmerica San Francisco
720-90982-35	DG-W145-3.5-4	Solid		1/23/2019 14:20		6010B	5	2/5/2019 17:16	7440-48-4	Cobalt	11	mg/Kg			1	0.5	MDL						TestAmerica San Francisco
720-90982-35	DG-W145-3.5-4	Solid		1/23/2019 14:20		6010B	5	2/5/2019 17:16	7440-50-8	Copper	99	mg/Kg			2	1.1	MDL						TestAmerica San Francisco
720-90982-35	DG-W145-3.5-4	Solid		1/23/2019 14:20		6010B	5	2/5/2019 17:16	7439-92-1	Lead	58	mg/Kg			2	1	MDL						TestAmerica San Francisco
720-90982-35	DG-W145-3.5-4	Solid		1/23/2019 14:20		6010B	5	2/5/2019 17:16	7439-98-7	Molybdenum	ND	mg/Kg			2	1	MDL						TestAmerica San Francisco
720-90982-35	DG-W145-3.5-4	Solid		1/23/2019 14:20		6010B	5	2/5/2019 17:16	7440-02-0	Nickel	74	mg/Kg			2	1	MDL						TestAmerica San Francisco
720-90982-35	DG-W145-3.5-4	Solid		1/23/2019 14:20		6010B	5	2/5/2019 17:16	7782-49-2	Selenium	ND	mg/Kg			3	1.7	MDL						TestAmerica San Francisco
720-90982-35	DG-W145-3.5-4	Solid		1/23/2019 14:20		6010B	5	2/5/2019 17:16	7440-22-4	Silver	ND	mg/Kg			1.5	0.89	MDL						TestAmerica San Francisco
720-90982-35	DG-W145-3.5-4	Solid		1/23/2019 14:20		6010B	5	2/5/2019 17:16	7440-28-0	Thallium	ND	mg/Kg			10	5	MDL						TestAmerica San Francisco
720-90982-35	DG-W145-3.5-4	Solid		1/23/2019 14:20		6010B	5	2/5/2019 17:16	7440-62-2	Vanadium	75	mg/Kg			1	0.5	MDL						TestAmerica San Francisco
720-90982-35	DG-W145-3.5-4	Solid		1/23/2019 14:20		6010B	5	2/5/2019 17:16	7440-66-6	Zinc	50	mg/Kg			5	2.5	MDL						TestAmerica San Francisco
720-90982-25	DG-AA18S-3.5-4	Solid		1/23/2019 11:50		6010B	5	2/5/2019 16:41	7439-92-1	Lead	330	mg/Kg			2	1	MDL						TestAmerica San Francisco
720-90982-26	DUP-127	Solid		1/23/2019 0:00		6010B	5	2/5/2019 17:25	7439-92-1	Lead	390	mg/Kg			2	1	MDL						TestAmerica San Francisco
720-90982-25	DG-AA18S-3.5-4	Solid		1/23/2019 11:50		7471A	1	2/1/2019 11:42	7439-97-6	Mercury	0.18	mg/Kg			0.02	0.012	MDL						TestAmerica San Francisco
720-90982-36	DUP-127	Solid		1/23/2019 0:00		7471A	1	2/1/2019 12:05	7439-97-6	Mercury	0.21	mg/Kg			0.02	0.012	MDL						TestAmerica San Francisco
720-90982-25	DG-AA18S-3.5-4	Solid		1/23/2019 11:50		6010B	5	2/5/2019 16:41	7439-98-7	Molybdenum	ND	mg/Kg			2	1	MDL						TestAmerica San Francisco
720-90982-36	DUP-127	Solid		1/23/2019 0:00		6010B	5	2/5/2019 17:25	7439-98-7	Molybdenum	ND	mg/Kg			2	1	MDL						TestAmerica San Francisco
720-90982-25

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analyte Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Lir	Low Limit	Low Li	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90982-38	DG-V14S-0.5-1	Solid		1/23/2019 15:15		6010B	5	2/5/2019 17:30	7440-43-9	Cadmium	0.51	mg/Kg			0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	2	g	50	mL	440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-38	DG-V14S-0.5-1	Solid		1/23/2019 15:15		6010B	5	2/5/2019 17:30	7440-47-3	Chromium	20	mg/Kg			1	RL	0.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	2	g	50	mL	440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-38	DG-V14S-0.5-1	Solid		1/23/2019 15:15		6010B	5	2/5/2019 17:30	7440-48-4	Cobalt	9.9	mg/Kg			1	RL	0.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	2	g	50	mL	440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-38	DG-V14S-0.5-1	Solid		1/23/2019 15:15		6010B	5	2/5/2019 17:30	7440-50-8	Copper	120	mg/Kg			2	RL	1.1	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	2	g	50	mL	440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-38	DG-V14S-0.5-1	Solid		1/23/2019 15:15		6010B	5	2/5/2019 17:30	7439-92-1	Lead	390	mg/Kg			2	RL	1	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	2	g	50	mL	440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-38	DG-V14S-0.5-1	Solid		1/23/2019 15:15		6010B	5	2/5/2019 17:30	7439-98-7	Molybdenum	ND	mg/Kg			2	RL	1	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	2	g	50	mL	440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-38	DG-V14S-0.5-1	Solid		1/23/2019 15:15		6010B	5	2/5/2019 17:30	7440-02-0	Nickel	35	mg/Kg			2	RL	1	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	2	g	50	mL	440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-38	DG-V14S-0.5-1	Solid		1/23/2019 15:15		6010B	5	2/5/2019 17:30	7782-49-2	Selenium	ND	mg/Kg			3	RL	1.7	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	2	g	50	mL	440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-38	DG-V14S-0.5-1	Solid		1/23/2019 15:15		6010B	5	2/5/2019 17:30	7440-22-4	Silver	ND	mg/Kg			1.5	RL	0.89	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	2	g	50	mL	440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-38	DG-V14S-0.5-1	Solid		1/23/2019 15:15		6010B	5	2/5/2019 17:30	7440-28-0	Thallium	ND	mg/Kg			10	RL	5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	2	g	50	mL	440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-38	DG-V14S-0.5-1	Solid		1/23/2019 15:15		6010B	5	2/5/2019 17:30	7440-62-2	Vanadium	77	mg/Kg			1	RL	0.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	2	g	50	mL	440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-38	DG-V14S-0.5-1	Solid		1/23/2019 15:15		6010B	5	2/5/2019 17:30	7440-66-6	Zinc	190	mg/Kg			5	RL	2.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	2	g	50	mL	440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-39	DG-V14S-3.5-4	Solid		1/23/2019 15:15		6010B	5	2/5/2019 17:33	7440-36-0	Antimony	ND	mg/Kg			9.9	RL	5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	2.02	g	50	mL	440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-39	DG-V14S-3.5-4	Solid		1/23/2019 15:15		6010B	5	2/5/2019 17:33	7440-38-2	Arsenic	7.2	mg/Kg			3	RL	1.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	2.02	g	50	mL	440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-39	DG-V14S-3.5-4	Solid		1/23/2019 15:15		6010B	5	2/5/2019 17:33	7440-39-3	Barium	49	mg/Kg			1.5	RL	0.74	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	2.02	g	50	mL	440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-39	DG-V14S-3.5-4	Solid		1/23/2019 15:15		6010B	5	2/5/2019 17:33	7440-41-7	Beryllium	0.56	mg/Kg			0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	2.02	g	50	mL	440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-39	DG-V14S-3.5-4	Solid		1/23/2019 15:15		6010B	5	2/5/2019 17:33	7440-43-9	Cadmium	ND	mg/Kg			0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	2.02	g	50	mL	440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-39	DG-V14S-3.5-4	Solid		1/23/2019 15:15		6010B	5	2/5/2019 17:33	7440-47-3	Chromium	38	mg/Kg			0.99	RL	0.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	2.02	g	50	mL	440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-39	DG-V14S-3.5-4	Solid		1/23/2019 15:15		6010B	5	2/5/2019 17:33	7440-48-4	Cobalt	10	mg/Kg			0.99	RL	0.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	2.02	g	50	mL	440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-39	DG-V14S-3.5-4	Solid		1/23/2019 15:15		6010B	5	2/5/2019 17:33	7440-50-8	Copper	42	mg/Kg			2	RL	1.1	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	2.02	g	50	mL	440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-39	DG-V14S-3.5-4	Solid		1/23/2019 15:15		6010B	5	2/5/2019 17:33	7439-92-1	Lead	6.4	mg/Kg			2	RL	0.99	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	2.02	g	50	mL	440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-39	DG-V14S-3.5-4	Solid		1/23/2019 15:15		6010B	5	2/5/2019 17:33	7439-98-7	Molybdenum	ND	mg/Kg			2	RL	0.99	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	2.02	g	50	mL	440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-39	DG-V14S-3.5-4	Solid		1/23/2019 15:15		6010B	5	2/5/2019 17:33	7440-02-0	Nickel	31	mg/Kg			2	RL	0.99	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	2.02	g	50	mL	440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-39	DG-V14S-3.5-4	Solid		1/23/2019 15:15		6010B	5	2/5/2019 17:33	7782-49-2	Selenium	ND	mg/Kg			3	RL	1.7	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	2.02	g	50	mL	440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-39	DG-V14S-3.5-4	Solid		1/23/2019 15:15		6010B	5	2/5/2019 17:33	7440-22-4	Silver	ND	mg/Kg			1.5	RL	0.88	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	2.02	g	50	mL	440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-39	DG-V14S-3.5-4	Solid		1/23/2019 15:15		6010B	5	2/5/2019 17:33	7440-28-0	Thallium	ND	mg/Kg			10	RL	5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	2.02	g	50	mL	440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-39	DG-V14S-3.5-4	Solid		1/23/2019 15:15		6010B	5	2/5/2019 17:33	7440-62-2	Vanadium	56	mg/Kg			0.99	RL	0.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	2.02	g	50	mL	440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-39	DG-V14S-3.5-4	Solid		1/23/2019 15:15		6010B	5	2/5/2019 17:33	7440-66-6	Zinc	47	mg/Kg			5	RL	2.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	2.02	g	50	mL	440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-4	DG-AF16S-3.5-4	Solid		1/23/2019 8:20		6010B	5	2/5/2019 16:36	7439-92-1	Lead	7.6	mg/Kg			2	RL	1	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2	g	50	mL	440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-12	DUP-119	Solid		1/23/2019 0:00		6010B	5	2/5/2019 16:52	7439-92-1	Lead	9.4	mg/Kg			2	RL	1	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2	g	50	mL	440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-4	DG-AF16S-3.5-4	Solid		1/23/2019 8:20		7471A	1	1/31/2019 23:33	7439-97-6	Mercury	0.025	mg/Kg			0.02	RL	0.012	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	525956	7471A	1/31/2019 12:31	Total/NA	0.51	g	50	mL	440-526382	TestAmerica Irvine	CV-HGS	WET	Target	PRIMARY						4/2/2019
720-90982-12	DUP-119	Solid		1/23/2019 0:00		7471A	1	1/31/2019 23:49	7439-97-6	Mercury	0.02	mg/Kg			0.02	RL	0.012	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	525956	7471A	1/31/2019 12:31	Total/NA	0.51	g	50	mL	440-526382	TestAmerica Irvine	CV-HGS	WET	Target	PRIMARY						4/2/2019
720-90982-4	DG-AF16S-3.5-4	Solid		1/23/2019 8:20		6010B	5	2/5/2019 16:36	7439-98-7	Molybdenum	ND	mg/Kg			2	RL	1	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2	g	50	mL	440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-12	DUP-119	Solid		1/23/2019 0:00		6010B	5	2/5/2019 16:52	7439-98-7	Molybdenum	ND	mg/Kg			2	RL	1	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2	g	50	mL	440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-4	DG-AF16S-3.5-4	Solid		1/23/2019 8:20		6010B	5	2/5/2019 16:36	7440-02-0	Nickel	29	mg/Kg			2	RL	1	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2	g	50	mL	440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-12	DUP-119	Solid		1/23/2019 0:00		6010B	5	2/5/2019 16:52	7440-02-0	Nickel	30	mg/Kg			2	RL	1	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2	g	50	mL	440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-4	DG-AF16S-3.5-4	Solid		1/23/2019 8:20		6010B	5	2/5/2019 16:36	7782-49-2	Selenium	ND	mg/Kg			3	RL	1.7	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2	g	50	mL	440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-12	DUP-119	Solid		1/23/2019 0:00		6010B	5	2/5/2019 16:52	7782-49-2	Selenium	ND	mg/Kg			3	RL	1.7	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2	g	50	mL	440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-4	DG-AF16S-3.5-4	Solid		1/23/2019 8:20		6010B	5	2/5/2019 16:36	7440-22-4	Silver	ND	mg/Kg			1.5	RL	0.89	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2	g	50	mL	440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-12	DUP-119	Solid		1/23/2019 0:00		6010B	5	2/5/2019 16:52	7440-22-4	Silver	ND	mg/Kg			1.5	RL	0.89	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2	g	50	mL	440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-4	DG-AF16S-3.5-4	Solid		1/23/2019 8:20		6010B	5	2/5/2019 16:36	7440-28-0	Thallium	ND	mg/Kg			10	RL	5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2	g	50	mL	440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-12	DUP-119	Solid		1/23/2019 0:00		6010B	5	2/5/2019 16:52	7440-28-0	Thallium	ND	mg/Kg			10	RL	5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2	g	50	mL	440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-4	DG-AF16S-3.5-4	Solid		1/23/2019 8:20		6010B	5	2/5/2019 16:36	7440-62-2	Vanadium	44	mg/Kg			1	RL	0.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2	g	50	mL	440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-12	DUP-119	Solid		1/23/2019 0:00		6010B	5	2/5/2019 16:52	7440-62-2	Vanadium	46	mg/Kg			1	RL	0.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2	g	50	mL	440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-8	DUP-127	Solid		1/23/2019 0:00		6010B	5	2/5/2019 17:25	7440-36-0	Antimony	5.3	mg/Kg			10	RL	5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	2.01	g	50	mL	440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY			10 U		3	4/2/2019
720-90982-40	DG-V15S-0.5-1	Solid		1/23/2019 15:40		6010B	5	2/5/2019 17:35	7440-38-2	Arsenic	11	mg/Kg			3	RL	1.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	1.99	g	50	mL	440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-40	DG-V15S-0.5-1	Solid		1/23/2019 15:40		6010B	5	2/5/2019 17:35	7440-39-3	Barium	120	mg/Kg			1.5	RL	0.75	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	1.99	g	50	mL	440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-40	DG-V15S-0.5-1	Solid		1/23/2019 15:40		6010B	5	2/5/2019 17:35	7440-41-7	Beryllium	0.28	mg/Kg	J		0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	1.99	g	50	mL	440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-40	DG-V15S-0.5-1	Solid		1/23/2019 15:40		6010B	5	2/5/2019 17:35	7440-43-9	Cadmium	1.1	mg/Kg			0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	1.99	g	50	mL	440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-40	DG-V15S-0.5-1	Solid		1/23/2019 15:40		6010B	5	2/5/2019 17:35	7440-47-3	Chromium	38	mg/Kg			1	RL	0.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	1.99	g	50	mL	440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-40	DG-V15S-0.5-1	Solid		1/23/2019 15:40		6010B	5	2/5/2019 17:35	7440-48-4	Cobalt	11	mg/Kg			1	RL	0.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	1.99	g	50	mL	440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-40	DG-V15S-0.5-1	Solid		1/23/2019 15:40		6010B	5	2/5/2019 17:35	7440-50-8	Copper	270	mg/Kg			2	RL	1.1	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	1.99	g	50	mL	440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-40	DG-V15S-0.5-1	Solid		1/23/2019 15:40		6010B	5	2/5/2019 17:35	7440-66-6	Zinc	1800	mg/Kg			2	RL	1	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	1.99	g	50	mL	440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-40	DG-V15S-0.5-1	Solid		1/23/2019 15:40		6010B	5	2/5/2019 17:35	7439-98-7	Molybdenum	1.1	mg/Kg	J		2	RL	1	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	1.99	g	50	mL	440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-40	DG-V15S-0.5-1	Solid		1/23/2019 15:40		6010B	5	2/5/2019 17:35	7440-02-0	Nickel	77	mg/Kg			2	RL	1	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	1.99	g	50	mL	440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-40	DG-V15S-0.5-1	Solid		1/23/2019 15:40		6010B	5	2/5/2019 17:35	7782-49-2	Selenium	ND	mg/Kg			3	RL	1.7	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	1.99	g	50	mL	440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-40	DG-V15S-0.5-1	Solid		1/23/2019 15:40		6010B	5	2/5/2019 17:35	7440-22-4	Silver	ND	mg/Kg			1.5	RL	0.89	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-90982-1	188070		1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	1.99	g	50	mL	440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-40	DG-V15S-0.5-1	Solid		1/23/2019 15:40		6010B	5	2/5/2019 17:35	7440-28-0	Thallium	ND	mg/Kg			10	RL	5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Lir	Low Limit	Low Li	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90982-8 MSD	DG-AR18S-3.5-4	Solid	MSD	1/23/2019 9:15		6010B	5	2/7/2019 13:33	7440-38-2	Arsenic	54.7	mg/Kg	F1		3	RL	1.5	MDL	74		75	125	8	20		Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike Duplicate	1/23/2019 18:45	440-527108	3050B	2/6/2019 13:30	Total/NA	2 g	50 mL	440-527403	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	50	68				4/2/2019
720-90982-8 MSD	DG-AR18S-3.5-4	Solid	MSD	1/23/2019 9:15		6010B	5	2/7/2019 13:33	7440-39-3	Barium	249	mg/Kg	4	F2	1.5	RL	0.75	MDL	-533		75	125	71	20		Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike Duplicate	1/23/2019 18:45	440-527108	3050B	2/6/2019 13:30	Total/NA	2 g	50 mL	440-527403	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	50	570				4/2/2019
720-90982-8 MSD	DG-AR18S-3.5-4	Solid	MSD	1/23/2019 9:15		6010B	5	2/7/2019 13:33	7440-41-7	Beryllium	45.6	mg/Kg			0.5	RL	0.25	MDL	90		75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike Duplicate	1/23/2019 18:45	440-527108	3050B	2/6/2019 13:30	Total/NA	2 g	50 mL	440-527403	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	50	50.5				4/2/2019
720-90982-8 MSD	DG-AR18S-3.5-4	Solid	MSD	1/23/2019 9:15		6010B	5	2/7/2019 13:33	7440-43-9	Cadmium	44	mg/Kg			0.5	RL	0.25	MDL	87		75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike Duplicate	1/23/2019 18:45	440-527108	3050B	2/6/2019 13:30	Total/NA	2 g	50 mL	440-527403	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	50	50.3				4/2/2019
720-90982-8 MSD	DG-AR18S-3.5-4	Solid	MSD	1/23/2019 9:15		6010B	5	2/7/2019 13:33	7440-47-3	Chromium	82.5	mg/Kg			1	RL	0.5	MDL	89		75	125	8	20		Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike Duplicate	1/23/2019 18:45	440-527108	3050B	2/6/2019 13:30	Total/NA	2 g	50 mL	440-527403	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	50	88				4/2/2019
720-90982-8 MSD	DG-AR18S-3.5-4	Solid	MSD	1/23/2019 9:15		6010B	5	2/7/2019 13:33	7440-48-4	Cobalt	60.6	mg/Kg			1	RL	0.5	MDL	93		75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike Duplicate	1/23/2019 18:45	440-527108	3050B	2/6/2019 13:30	Total/NA	2 g	50 mL	440-527403	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	50	64				4/2/2019
720-90982-8 MSD	DG-AR18S-3.5-4	Solid	MSD	1/23/2019 9:15		6010B	5	2/7/2019 13:33	7440-50-8	Copper	158	mg/Kg	F1		2	RL	1.1	MDL	-7		75	125	19	20		Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike Duplicate	1/23/2019 18:45	440-527108	3050B	2/6/2019 13:30	Total/NA	2 g	50 mL	440-527403	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	50	210				4/2/2019
720-90982-8 MSD	DG-AR18S-3.5-4	Solid	MSD	1/23/2019 9:15		6010B	5	2/7/2019 13:33	7439-92-1	Lead	54.2	mg/Kg			2	RL	1	MDL	85		75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike Duplicate	1/23/2019 18:45	440-527108	3050B	2/6/2019 13:30	Total/NA	2 g	50 mL	440-527403	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	50	62				4/2/2019
720-90982-8 MSD	DG-AR18S-3.5-4	Solid	MSD	1/23/2019 9:15		6010B	5	2/7/2019 13:33	7439-98-7	Molybdenum	44.8	mg/Kg			2	RL	1	MDL	90		75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike Duplicate	1/23/2019 18:45	440-527108	3050B	2/6/2019 13:30	Total/NA	2 g	50 mL	440-527403	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	50	50				4/2/2019
720-90982-8 MSD	DG-AR18S-3.5-4	Solid	MSD	1/23/2019 9:15		6010B	5	2/7/2019 13:33	7440-02-0	Nickel	85.6	mg/Kg			2	RL	1	MDL	85		75	125	11	20		Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike Duplicate	1/23/2019 18:45	440-527108	3050B	2/6/2019 13:30	Total/NA	2 g	50 mL	440-527403	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	50	93				4/2/2019
720-90982-8 MSD	DG-AR18S-3.5-4	Solid	MSD	1/23/2019 9:15		6010B	5	2/7/2019 13:33	7782-49-2	Selenium	41.7	mg/Kg			3	RL	1.7	MDL	83		75	125	10	20		Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike Duplicate	1/23/2019 18:45	440-527108	3050B	2/6/2019 13:30	Total/NA	2 g	50 mL	440-527403	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	50	50				4/2/2019
720-90982-8 MSD	DG-AR18S-3.5-4	Solid	MSD	1/23/2019 9:15		6010B	5	2/7/2019 13:33	7440-22-4	Silver	22.6	mg/Kg			1.5	RL	0.89	MDL	90		75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike Duplicate	1/23/2019 18:45	440-527108	3050B	2/6/2019 13:30	Total/NA	2 g	50 mL	440-527403	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	25	25				4/2/2019
720-90982-8 MSD	DG-AR18S-3.5-4	Solid	MSD	1/23/2019 9:15		6010B	5	2/7/2019 13:33	7440-28-0	Thallium	41.8	mg/Kg			10	RL	5	MDL	84		75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike Duplicate	1/23/2019 18:45	440-527108	3050B	2/6/2019 13:30	Total/NA	2 g	50 mL	440-527403	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	50	50				4/2/2019
720-90982-8 MSD	DG-AR18S-3.5-4	Solid	MSD	1/23/2019 9:15		6010B	5	2/7/2019 13:33	7440-62-2	Vanadium	88.9	mg/Kg			1	RL	0.5	MDL	97		75	125	6	20		Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike Duplicate	1/23/2019 18:45	440-527108	3050B	2/6/2019 13:30	Total/NA	2 g	50 mL	440-527403	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	50	90				4/2/2019
720-90982-8 MSD	DG-AR18S-3.5-4	Solid	MSD	1/23/2019 9:15		6010B	5	2/7/2019 13:33	7440-66-6	Zinc	110	mg/Kg			5	RL	2.5	MDL	91		75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike Duplicate	1/23/2019 18:45	440-527108	3050B	2/6/2019 13:30	Total/NA	2 g	50 mL	440-527403	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	50	115				4/2/2019
720-90982-9	DG-AR18S-0.5-1	Solid		1/23/2019 9:05		6010B	5	2/5/2019 16:45	7440-36-0	Antimony	ND	mg/Kg			10	RL	5	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.01 g	50 mL	440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-9	DG-AR18S-0.5-1	Solid		1/23/2019 9:05		6010B	5	2/5/2019 16:45	7440-38-2	Arsenic	7.4	mg/Kg			3	RL	1.5	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.01 g	50 mL	440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-9	DG-AR18S-0.5-1	Solid		1/23/2019 9:05		6010B	5	2/5/2019 16:45	7440-39-3	Barium	81	mg/Kg			1.5	RL	0.75	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.01 g	50 mL	440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-9	DG-AR18S-0.5-1	Solid		1/23/2019 9:05		6010B	5	2/5/2019 16:45	7440-41-7	Beryllium	0.45	mg/Kg	J		0.5	RL	0.25	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.01 g	50 mL	440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-9	DG-AR18S-0.5-1	Solid		1/23/2019 9:05		6010B	5	2/5/2019 16:45	7440-43-9	Cadmium	ND	mg/Kg			0.5	RL	0.25	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.01 g	50 mL	440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-9	DG-AR18S-0.5-1	Solid		1/23/2019 9:05		6010B	5	2/5/2019 16:45	7440-47-3	Chromium	44	mg/Kg			1	RL	0.5	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.01 g	50 mL	440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-9	DG-AR18S-0.5-1	Solid		1/23/2019 9:05		6010B	5	2/5/2019 16:45	7440-48-4	Cobalt	14	mg/Kg			1	RL	0.5	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.01 g	50 mL	440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-9	DG-AR18S-0.5-1	Solid		1/23/2019 9:05		6010B	5	2/5/2019 16:45	7440-50-8	Copper	17	mg/Kg			2	RL	1.1	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.01 g	50 mL	440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-9	DG-AR18S-0.5-1	Solid		1/23/2019 9:05		6010B	5	2/5/2019 16:45	7439-92-1	Lead	10	mg/Kg			2	RL	1	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.01 g	50 mL	440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-9	DG-AR18S-0.5-1	Solid		1/23/2019 9:05		6010B	5	2/5/2019 16:45	7439-98-7	Molybdenum	ND	mg/Kg			2	RL	1	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.01 g	50 mL	440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-9	DG-AR18S-0.5-1	Solid		1/23/2019 9:05		6010B	5	2/5/2019 16:45	7440-02-0	Nickel	32	mg/Kg			2	RL	1	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.01 g	50 mL	440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-9	DG-AR18S-0.5-1	Solid		1/23/2019 9:05		6010B	5	2/5/2019 16:45	7782-49-2	Selenium	ND	mg/Kg			3	RL	1.7	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.01 g	50 mL	440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-9	DG-AR18S-0.5-1	Solid		1/23/2019 9:05		6010B	5	2/5/2019 16:45	7440-22-4	Silver	ND	mg/Kg			1.5	RL	0.89	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.01 g	50 mL	440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-9	DG-AR18S-0.5-1	Solid		1/23/2019 9:05		6010B	5	2/5/2019 16:45	7440-28-0	Thallium	ND	mg/Kg			10	RL	5	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.01 g	50 mL	440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-9	DG-AR18S-0.5-1	Solid		1/23/2019 9:05		6010B	5	2/5/2019 16:45	7440-62-2	Vanadium	ND	mg/Kg			1	RL	0.5	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.01 g	50 mL	440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-9	DG-AR18S-0.5-1	Solid		1/23/2019 9:05		6010B	5	2/5/2019 16:45	7440-66-6	Zinc	ND	mg/Kg			5	RL	2.5	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070		1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2.01 g	50 mL	440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
LCS 440-526653/2-A ^5		Solid	LCS			6010B	5	2/5/2019 16:10	7440-36-0	Antimony	48.6	mg/Kg			10	RL	5	MDL	97		80	120					720-90982-1	Lab Control Sample		440-526653	3050B	2/4/2019 12:51	Total/NA	2 g	50 mL	440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	50					4/2/2019
LCS 440-526653/2-A ^5		Solid	LCS			6010B	5	2/5/2019 16:10	7440-38-2	Arsenic	46.4	mg/Kg			3	RL	1.5	MDL	93		80	120					720-90982-1	Lab Control Sample		440-526653	3050B	2/4/2019 12:51	Total/NA	2 g	50 mL	440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	50					4/2/2019
LCS 440-526653/2-A ^5		Solid	LCS			6010B	5	2/5/2019 16:10	7440-39-3	Barium	47.8	mg/Kg			1.5	RL	0.75	MDL	96		80	120					720-90982-1	Lab Control Sample		440-526653	3050B	2/4/2019 12:51	Total/NA	2 g	50 mL	440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	50					4/2/2019
LCS 440-526653/2-A ^5		Solid	LCS			6010B	5	2/5/2019 16:10	7440-41-7	Beryllium	47.3	mg/Kg			0.5	RL	0.25	MDL	95		80	120					720-90982-1	Lab Control Sample		440-526653	3050B	2/4/2019 12:51	Total/NA	2 g	50 mL	440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	50					4/2/2019
LCS 440-526653/2-A ^5		Solid	LCS			6010B	5	2/5/2019 16:10	7440-43-9	Cadmium	48	mg/Kg			0.5	RL	0.25	MDL	96		80	120					720-90982-1	Lab Control Sample		440-526653	3050B	2/4/2019 12:51	Total/NA	2 g	50 mL	440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	50					4/2/2019
LCS 440-526653/2-A ^5		Solid	LCS			6010B	5	2/5/2019 16:10	7440-47-3	Chromium	48.7	mg/Kg			1	RL	0.5	MDL	97		80	120					720-90982-1	Lab Control Sample		440-526653	3050B	2/4/2019 12:51	Total/NA	2 g	50 mL	440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	50					4/2/2019
LCS 440-526653/2-A ^5		Solid	LCS			6010B	5	2/5/2019 16:10	7440-48-4	Cobalt	48.9	mg/Kg			1	RL	0.5	MDL	98		80	120					720-90982-1	Lab Control Sample		440-526653	3050B	2/4/2019 12:51	Total/NA	2 g	50 mL	440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	50					4/2/2019
LCS 440-526653/2-A ^5		Solid	LCS			6010B	5	2/5/2019 16:10	7440-50-8	Copper	49	mg/Kg			2	RL	1.1	MDL	98		80	120					720-90982-1	Lab Control Sample		440-526653	3050B	2/4/2019 12:51	Total/NA	2 g	50 mL	440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	50					4/2/2019
LCS 440-526653/2-A ^5		Solid	LCS			6010B	5	2/5/2019 16:10	7439-92-1	Lead	47.8	mg/Kg			2	RL	1	MDL	96		80	120					720-90982-1	Lab Control Sample		440-526653	3050B	2/4/2019 12:51	Total/NA	2 g	50 mL	440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	50					4/2/2019
LCS 440-526653/2-A ^5		Solid	LCS			6010B	5	2/5/2019 16:10	7439-98-7	Molybdenum	48.5	mg/Kg			2	RL	1	MDL	97		80	120					720-90982-1	Lab Control Sample		440-526653	3050B	2/4/2019 12:51	Total/NA	2 g	50 mL	440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	50					4/2/2019
LCS 440-526653/2-A ^5		Solid	LCS			6010B	5	2/5/2019 16:10	7440-02-0	Nickel	47.4	mg/Kg			2	RL	1	MDL	95		80	120					720-90982-1	Lab Control Sample		440-526653	3050B	2/4/2019 12:51	Total/NA	2 g	50 mL	440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	50					4/2/2019
LCS 440-526653/2-A ^5		Solid	LCS			6010B	5	2/5/2019 16:10	7782-49-2	Selenium	43.6	mg/Kg			3	RL	1.7	MDL	87		80	120					720-90982-1	Lab Control Sample		440-526653	3050B	2/4/2019 12:51	Total/NA	2 g	50 mL	440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	50					4/2/2019
LCS 440-526653/2-A ^5		Solid	LCS			6010B	5	2/5/2019 16:10	7440-22-4	Silver	24.2	mg/Kg			1.5	RL	0.89	MDL	97		80	120					720-90982-1	Lab Control Sample		440-526653	3050B	2/4/2019 12:51	Total/NA	2 g	50 mL	440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	25					4/2/2019
LCS 440-526653/2-A ^5		Solid	LCS			6010B	5	2/5/2019 16:10	7440-28-0	Thallium	46.8	mg/Kg			10	RL	5	MDL	94		80	120					720-90982-1	Lab Control Sample		440-526653	3050B	2/4/2019 12:51	Total/NA	2 g	50 mL	440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	50					4/2/2019
LCS 440-526653/2-A ^5		Solid	LCS			6010B	5	2/5/2019 16:10	7440-62-2	Vanadium	47.7	mg/Kg			1	RL	0.5	MDL	95		80	120					720-90982-1	Lab Control Sample		440-526653	3050B	2/4/2019 12:51	Total/NA	2 g	50 mL	440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	50					4/2/2019
LCS 440-526653/2-A ^5		Solid	LCS			6010B	5	2/5/2019 16:10	7440-66-6	Zinc	47.5	mg/Kg			5	RL	2.5	MDL	95		80	120					720-90982-1	Lab Control Sample		440-526653	3050B	2/4/2019 12:51	Total/NA	2 g	50 mL	440-527276	TestAmerica Irvine	ICP10	WET	Spike	PRIMARY	50					4/2/2019
LCS 440-526654/2-A ^5		Solid	LCS			6010B	5	2/5/2019 17:22	7440-36-0	Antimony	44.2	mg/Kg			10	RL	5	MDL	88		80	120					720-90982-1	Lab Control Sample		440-526654	3050B	2/4/2019 12:59	Total/NA	2 g	50 mL	440-526937	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	50					4/2/2019
LCS 440-526654/2-A ^5		Solid	LCS			6010B	5	2/5/2019 17:22	7440-38-2	Arsenic	42.9	mg/Kg			3	RL	1.5	MDL	86		80	120					720-90982-1	Lab Control Sample		440-526654	3050B	2/4/2019 12:59	Total/NA	2 g	50 mL	440-526937	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	50					4/2/2019
LCS 440-526654/2-A ^5		Solid	LCS			6010B	5	2/5/2019 17:22	7440-39-3	Barium	42.9	mg/Kg			1.5	RL	0.75	MDL	86		80	120					720-90982-1	Lab Control Sample		440-526654	3050B	2/4/2019 12:59	Total/NA	2 g	50 mL	440-526937	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	50					4/2/2019
LCS 440-526654/2-A ^5		Solid	LCS			6010B	5	2/5/2019 17:22	7440-41-7	Beryllium	42.4	mg/Kg			0.5	RL	0.25	MDL	85		80	120					720-90982-1	Lab Control Sample		440-526654	3050B	2/4/2019 12:59	Total/NA	2 g	50 mL	440-526937	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	50					4/2/2019
LCS 440-526654/2-A ^5		Solid	LCS			6010B	5	2/5/2019 17:22	7440-43-9	Cadmium	42.5	mg/Kg			0.5	RL	0.25	MDL	85		80	120					720-90982-1	Lab Control Sample		440-526654	3050B	2/4/2019 12:59	Total/NA	2 g	50 mL	440-526937	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	50					4/2/2019
LCS 440-526654/2-A ^5		Solid	LCS			6010B	5	2/5/2019 17:22	7440-47-3	Chromium	43.6	mg/Kg			1	RL	0.5	MDL	87		80	120					720-90982-1	Lab Control Sample		440-526654	3050B	2/4/2019 12:59	Total/NA	2 g	50 mL	440-526937	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	50					4/2/2019
LCS 440-526654/2-A ^5		Solid	LCS			6010B	5	2/5/2019 17:22	7440-48-4	Cobalt	43.2	mg/Kg			1	RL	0.5	MDL	86		80	120					720-90982-1	Lab Control Sample		440-526654	3050B	2/4/2019 12:59	Total/NA	2 g	50 mL	440-526937	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	50					4/2/2019
LCS 440-526654/2-A ^5		Solid	LCS			6010B	5	2/5/2019 17:22	7440-50-8	Copper	43.7	mg/Kg			2	RL	1.1	MDL	87		80	120					720-90982-1	Lab Control Sample		440-526654	3050B	2/4/2019 12:59	Total/NA	2 g	50 mL	440-526937	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	50					4/2/2019
LCS 440-526654/2-A ^5		Solid	LCS			6010B	5	2/5/2019 17:22	7439-92-1	Lead	43.1	mg/Kg			2	RL	1	MDL	87		80	120					720-90982-1	Lab Control Sample		440-526654	3050B	2/4/2019 12:59	Total/NA	2 g	50 mL	440-526937	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	50					4/2/2019
LCS 440-526654/2-A ^5		Solid	LCS			6010B	5	2/5/2019 17:22	7439-98-7	Molybdenum	43.3	mg/Kg			2	RL	1	MDL	87		80	120					720-90982-1	Lab Control Sample		440-526654	3050B	2/4/2019 12:59	Total/NA	2 g	50 mL	440-526937	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	50					4/2/2019
LCS 440-526654/2-A ^5		Solid	LCS			6010B	5	2/5/2019 17:22	7440-02-0	Nickel	43.4	mg/Kg			2	RL	1	MDL	87		80	120					720-90982-1	Lab Control Sample		440-526654	3050B	2/4/2019 12:59	Total/NA	2 g	50 mL	440-526937	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	50					4/2/2019
LCS 440-526654/2-A ^5		Solid	LCS			6010B	5	2/5/2019 17:22	7782-49-2	Selenium	40.3	mg/Kg			3	RL	1.7	MDL	81		80	120					720-90982-1	Lab Control Sample		440-526654	3050B	2/4/2019 12:59	Total/NA	2 g	50 mL	440-526937	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	50					4/2/2019
LCS 440-526654/2-A ^5		Solid	LCS			6010B	5	2/5/2019 17:22	7440-22-4	Silver	21.3	mg/Kg			1.5	RL	0.89	MDL	85		80	120					720-90982-1	Lab Control Sample		440-526654	3050B	2/4/2019 12:59	Total/NA	2 g	50 mL	440-526937	TestAmerica Irvine	ICP8	WET	Spike	PRIMARY	25					4/

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Lir	Low Limit	Low Li	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
MB 440-527108/1-A *5		Solid	MB			6010B	5	2/7/2019 13:11	7440-62-2	Vanadium	ND	mg/Kg			1	RL	0.5	MDL																															4/2/2019
MB 440-527108/1-A *5		Solid	MB			6010B	5	2/7/2019 13:11	7440-66-6	Zinc	ND	mg/Kg			5	RL	2.5	MDL																															4/2/2019
720-90982-1	DG-AE175-0.5-1	Solid		1/23/2019 8:15		7471A	1	1/31/2019 23:27	7439-97-6	Mercury	0.043	mg/Kg			0.02	RL	0.012	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-525956	7471A	1/31/2019 12:31	Total/NA	0.51 g		50 mL		440-526382	TestAmerica Irvine	CV-HGS	WET	Target	PRIMARY						4/2/2019
720-90982-10	DG-AE185-3.5-4	Solid		1/23/2019 9:05		7471A	1	1/31/2019 23:46	7439-97-6	Mercury	0.048	mg/Kg			0.02	RL	0.012	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-525956	7471A	1/31/2019 12:31	Total/NA	0.51 g		50 mL		440-526382	TestAmerica Irvine	CV-HGS	WET	Target	PRIMARY						4/2/2019
720-90982-11	DUP-73	Solid		1/23/2019 0:00		6010B	5	2/5/2019 16:50	7440-28-0	Thallium	ND	mg/Kg			10	RL	5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-526633	3050B	2/4/2019 12:51	Total/NA	2.01 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-4	DG-AF165-3.5-4	Solid		1/23/2019 8:20		6010B	5	2/5/2019 16:36	7440-66-6	Zinc	42	mg/Kg			5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-13	DG-AG185-0.5-1	Solid		1/23/2019 9:35		7471A	1	1/31/2019 23:51	7439-97-6	Mercury	0.36	mg/Kg			0.02	RL	0.012	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-525956	7471A	1/31/2019 12:31	Total/NA	0.51 g		50 mL		440-526382	TestAmerica Irvine	CV-HGS	WET	Target	PRIMARY						4/2/2019
720-90982-14	DG-AG185-3.5-4	Solid		1/23/2019 9:35		7471A	1	1/31/2019 23:53	7439-97-6	Mercury	0.034	mg/Kg			0.02	RL	0.012	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-525956	7471A	1/31/2019 12:31	Total/NA	0.51 g		50 mL		440-526382	TestAmerica Irvine	CV-HGS	WET	Target	PRIMARY						4/2/2019
720-90982-15	DG-AD155-0.5-1	Solid		1/23/2019 9:45		7471A	1	1/31/2019 23:54	7439-97-6	Mercury	0.022	mg/Kg			0.02	RL	0.012	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-525956	7471A	1/31/2019 12:31	Total/NA	0.49 g		50 mL		440-526382	TestAmerica Irvine	CV-HGS	WET	Target	PRIMARY						4/2/2019
720-90982-16	DG-AD155-3.5-4	Solid		1/23/2019 9:45		7471A	1	2/1/2019 0:00	7439-97-6	Mercury	0.032	mg/Kg			0.02	RL	0.012	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-525956	7471A	1/31/2019 12:31	Total/NA	0.49 g		50 mL		440-526382	TestAmerica Irvine	CV-HGS	WET	Target	PRIMARY						4/2/2019
720-90982-17	DG-AE145-0.5-1	Solid		1/23/2019 10:00		6010B	5	2/5/2019 17:08	7440-28-0	Thallium	ND	mg/Kg			10	RL	5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-18	DG-AE145-3.5-4	Solid		1/23/2019 10:00		7471A	1	2/1/2019 0:03	7439-97-6	Mercury	0.25	mg/Kg			0.02	RL	0.012	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-525956	7471A	1/31/2019 12:31	Total/NA	0.51 g		50 mL		440-526382	TestAmerica Irvine	CV-HGS	WET	Target	PRIMARY						4/2/2019
720-90982-19	DG-AD165-0.5-1	Solid		1/23/2019 10:20		6010B	5	2/5/2019 17:13	7440-28-0	Thallium	ND	mg/Kg			10	RL	5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-2	DG-AE175-3.5-4	Solid		1/23/2019 8:15		7471A	1	1/31/2019 23:31	7439-97-6	Mercury	0.052	mg/Kg			0.02	RL	0.012	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-525956	7471A	1/31/2019 12:31	Total/NA	0.51 g		50 mL		440-526382	TestAmerica Irvine	CV-HGS	WET	Target	PRIMARY						4/2/2019
720-90982-20	DG-AD165-3.5-4	Solid		1/23/2019 10:20		7471A	1	2/1/2019 0:07	7439-97-6	Mercury	0.13	mg/Kg			0.02	RL	0.012	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-525956	7471A	1/31/2019 12:31	Total/NA	0.49 g		50 mL		440-526382	TestAmerica Irvine	CV-HGS	WET	Target	PRIMARY						4/2/2019
720-90982-21	DG-AE165-0.5-1	Solid		1/23/2019 10:50		7471A	1	2/1/2019 11:31	7439-97-6	Mercury	0.28	mg/Kg			0.02	RL	0.012	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-525957	7471A	1/31/2019 12:34	Total/NA	0.49 g		50 mL		440-526387	TestAmerica Irvine	CV-HGS	WET	Target	PRIMARY						4/2/2019
720-90982-22	DG-AE165-3.5-4	Solid		1/23/2019 10:50		7471A	1	2/1/2019 11:32	7439-97-6	Mercury	0.72	mg/Kg			0.02	RL	0.012	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-525957	7471A	1/31/2019 12:34	Total/NA	0.51 g		50 mL		440-526387	TestAmerica Irvine	CV-HGS	WET	Target	PRIMARY						4/2/2019
720-90982-23	DG-AA185-0.5-1	Solid		1/23/2019 11:50		7471A	1	2/1/2019 11:34	7439-97-6	Mercury	0.08	mg/Kg			0.02	RL	0.012	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-525957	7471A	1/31/2019 12:34	Total/NA	0.49 g		50 mL		440-526387	TestAmerica Irvine	CV-HGS	WET	Target	PRIMARY						4/2/2019
720-90982-24	DUP-118	Solid		1/23/2019 0:00		6010B	5	2/5/2019 17:53	7440-28-0	Thallium	ND	mg/Kg			9.9	RL	5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-526776	3050B	2/5/2019 8:30	Total/NA	2.02 g		50 mL		440-527002	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-25	DG-AA185-3.5-4	Solid		1/23/2019 11:50		6010B	5	2/5/2019 16:41	7440-66-6	Zinc	170	mg/Kg			5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	2 g		50 mL		440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-26	DG-Y18S-0.5-1	Solid		1/23/2019 12:55		7471A	1	2/1/2019 11:43	7439-97-6	Mercury	ND	mg/Kg			0.02	RL	0.012	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-525957	7471A	1/31/2019 12:34	Total/NA	0.49 g		50 mL		440-526387	TestAmerica Irvine	CV-HGS	WET	Target	PRIMARY						4/2/2019
720-90982-27	DG-Y18S-3.5-4	Solid		1/23/2019 12:55		7471A	1	2/1/2019 11:45	7439-97-6	Mercury	0.099	mg/Kg			0.02	RL	0.012	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-525957	7471A	1/31/2019 12:34	Total/NA	0.51 g		50 mL		440-526387	TestAmerica Irvine	CV-HGS	WET	Target	PRIMARY						4/2/2019
720-90982-28	DG-Z18S-0.5-1	Solid		1/23/2019 13:05		7471A	1	2/1/2019 11:47	7439-97-6	Mercury	0.07	mg/Kg			0.02	RL	0.012	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-525957	7471A	1/31/2019 12:34	Total/NA	0.51 g		50 mL		440-526387	TestAmerica Irvine	CV-HGS	WET	Target	PRIMARY						4/2/2019
720-90982-29	DG-Z18S-3.5-4	Solid		1/23/2019 13:05		7471A	1	2/1/2019 11:49	7439-97-6	Mercury	0.054	mg/Kg			0.02	RL	0.012	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-525957	7471A	1/31/2019 12:34	Total/NA	0.51 g		50 mL		440-526387	TestAmerica Irvine	CV-HGS	WET	Target	PRIMARY						4/2/2019
720-90982-3	DG-AF165-0.5-1	Solid		1/23/2019 8:20		7471A	1	1/31/2019 23:22	7439-97-6	Mercury	0.11	mg/Kg	F1		0.02	RL	0.012	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-525956	7471A	1/31/2019 12:31	Total/NA	0.51 g		50 mL		440-526382	TestAmerica Irvine	CV-HGS	WET	Target	PRIMARY			J-		4	4/2/2019
720-90982-3 MS	DG-AF165-0.5-1	Solid	MS	1/23/2019 8:20		7471A	1	1/31/2019 23:24	7439-97-6	Mercury	0.664	mg/Kg	F1		0.02	RL	0.012	MDL	71		75	125	16	20						Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike		1/23/2019 18:45	440-525956	7471A	1/31/2019 12:31	Total/NA	0.51 g		50 mL		440-526382	TestAmerica Irvine	CV-HGS	WET	Spike	PRIMARY	0.784	0.894				4/2/2019
720-90982-3 MSD	DG-AF165-0.5-1	Solid	MSD	1/23/2019 8:20		7471A	1	1/31/2019 23:26	7439-97-6	Mercury	0.777	mg/Kg			0.02	RL	0.012	MDL	82		75	125	16	20						Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike Duplicate		1/23/2019 18:45	440-525956	7471A	1/31/2019 12:31	Total/NA	0.49 g		50 mL		440-526382	TestAmerica Irvine	CV-HGS	WET	Spike	PRIMARY	0.816	0.926				4/2/2019
720-90982-30	DG-Y17S-0.5-1	Solid		1/23/2019 13:20		7471A	1	2/1/2019 11:50	7439-97-6	Mercury	0.065	mg/Kg			0.02	RL	0.012	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-525957	7471A	1/31/2019 12:34	Total/NA	0.51 g		50 mL		440-526387	TestAmerica Irvine	CV-HGS	WET	Target	PRIMARY						4/2/2019
720-90982-31	DG-Y17S-3.5-4	Solid		1/23/2019 13:20		7471A	1	2/1/2019 11:52	7439-97-6	Mercury	0.42	mg/Kg			0.02	RL	0.012	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-525957	7471A	1/31/2019 12:34	Total/NA	0.49 g		50 mL		440-526387	TestAmerica Irvine	CV-HGS	WET	Target	PRIMARY						4/2/2019
720-90982-32	DG-X16S-0.5-1	Solid		1/23/2019 13:40		7471A	1	2/1/2019 11:54	7439-97-6	Mercury	0.12	mg/Kg			0.02	RL	0.012	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-525957	7471A	1/31/2019 12:34	Total/NA	0.51 g		50 mL		440-526387	TestAmerica Irvine	CV-HGS	WET	Target	PRIMARY						4/2/2019
720-90982-33	DG-X16S-3.5-4	Solid		1/23/2019 13:40		7471A	1	2/1/2019 15:04	7439-97-6	Mercury	2.2	mg/Kg			0.098	RL	0.058	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-525957	7471A	1/31/2019 12:34	Total/NA	0.51 g		50 mL		440-526387	TestAmerica Irvine	CV-HGS	WET	Target	PRIMARY						4/2/2019
720-90982-34	DG-W14S-0.5-1	Solid		1/23/2019 14:20		7471A	1	2/1/2019 12:02	7439-97-6	Mercury	0.56	mg/Kg			0.02	RL	0.012	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-525957	7471A	1/31/2019 12:34	Total/NA	0.49 g		50 mL		440-526387	TestAmerica Irvine	CV-HGS	WET	Target	PRIMARY						4/2/2019
720-90982-35	DG-W14S-3.5-4	Solid		1/23/2019 14:20		7471A	1	2/1/2019 12:03	7439-97-6	Mercury	0.022	mg/Kg			0.02	RL	0.012	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-525957	7471A	1/31/2019 12:34	Total/NA	0.49 g		50 mL		440-526387	TestAmerica Irvine	CV-HGS	WET	Target	PRIMARY						4/2/2019
720-90982-36	DUP-127	Solid		1/23/2019 0:00		6010B	5	2/5/2019 17:25	7440-66-6	Zinc	190	mg/Kg			5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-526654	3050B	2/4/2019 12:59	Total/NA	2.01 g		50 mL		440-526937	TestAmerica Irvine	ICP8	WET	Target	PRIMARY						4/2/2019
720-90982-37	DG-W14S-9.5-10	Solid		1/23/2019 14:20		7471A	1	2/1/2019 12:07	7439-97-6	Mercury	0.079	mg/Kg			0.02	RL	0.012	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-525957	7471A	1/31/2019 12:34	Total/NA	0.49 g		50 mL		440-526387	TestAmerica Irvine	CV-HGS	WET	Target	PRIMARY						4/2/2019
720-90982-38	DG-V14S-0.5-1	Solid		1/23/2019 15:15		7471A	1	2/1/2019 12:09	7439-97-6	Mercury	0.2	mg/Kg			0.02	RL	0.012	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-525957	7471A	1/31/2019 12:34	Total/NA	0.5 g		50 mL		440-526387	TestAmerica Irvine	CV-HGS	WET	Target	PRIMARY						4/2/2019
720-90982-39	DG-V14S-3.5-4	Solid		1/23/2019 15:15		7471A	1	2/1/2019 12:16	7439-97-6	Mercury	0.027	mg/Kg			0.02	RL	0.012	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-525958	7471A	1/31/2019 12:39	Total/NA	0.49 g		50 mL		440-526387	TestAmerica Irvine	CV-HGS	WET	Target	PRIMARY						4/2/2019
720-90982-39 MS	DG-V14S-3.5-4	Solid	MS	1/23/2019 15:15		7471A	1	2/1/2019 12:18	7439-97-6	Mercury	0.742	mg/Kg			0.02	RL	0.012	MDL	89		75	125	2	20						Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike		1/23/2019 18:45	440-525958	7471A	1/31/2019 12:39	Total/NA	0.5 g		50 mL		440-526387	TestAmerica Irvine	CV-HGS	WET	Spike	PRIMARY	0.8	0.827				4/2/2019
720-90982-39 MSD	DG-V14S-3.5-4	Solid	MSD	1/23/2019 15:15		7471A	1	2/1/2019 12:24	7439-97-6	Mercury	0.73	mg/Kg			0.02	RL	0.012	MDL	88		75	125	2	20						Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike Duplicate		1/23/2019 18:45	440-525958	7471A	1/31/2019 12:39	Total/NA	0.5 g		50 mL		440-526387	TestAmerica Irvine	CV-HGS	WET	Spike	PRIMARY	0.8	0.827				4/2/2019
720-90982-12	DUP-119	Solid		1/23/2019 0:00		6010B	5	2/5/2019 16:52	7440-66-6	Zinc	48	mg/Kg			5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-526653	3050B	2/4/2019 12:51	Total/NA	2 g		50 mL		440-527276	TestAmerica Irvine	ICP10	WET	Target	PRIMARY						4/2/2019
720-90982-40	DG-V15S-3.5-4	Solid		1/23/2019 15:40		7471A	1	2/1/2019 12:29	7439-97-6	Mercury	0.031	mg/Kg			0.02	RL	0.012	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-525958	7471A	1/31/2019 12:39	Total/NA	0.51 g		50 mL		440-526387	TestAmerica Irvine	CV-HGS	WET	Target	PRIMARY						4/2/2019
720-90982-5	DG-AC175-0.5-1	Solid		1/23/2019 8:40		7471A	1	1/31/2019 23:38	7439-97-6	Mercury	0.041	mg/Kg			0.02	RL	0.012	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-525956	7471A	1/31/2019 12:31	Total/NA	0.51 g		50 mL		440-526382	TestAmerica Irvine	CV-HGS	WET	Target	PRIMARY						4/2/2019
720-90982-6	DG-AC175-3.5-4	Solid		1/23/2019 8:40		7471A	1	1/31/2019 23:40	7439-97-6	Mercury	0.079	mg/Kg			0.02	RL	0.012	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-525956	7471A	1/31/2019 12:31	Total/NA	0.49 g		50 mL		440-526382	TestAmerica Irvine	CV-HGS	WET	Target	PRIMARY						4/2/2019
720-90982-7	DG-AF185-0.5-1	Solid		1/23/2019 9:15		7471A	1	1/31/2019 23:42	7439-97-6	Mercury	0.12	mg/Kg			0.02	RL	0.012	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-525956	7471A	1/31/2019 12:31	Total/NA	0.5 g		50 mL		440-526382	TestAmerica Irvine	CV-HGS	WET	Target	PRIMARY						4/2/2019
720-90982-8	DG-AF185-3.5-4	Solid		1/23/2019 9:15		7471A	1	2/1/2019 11:23	7439-97-6	Mercury	0.51	mg/Kg			0.024	RL	0.024	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-525957	7471A	1/31/2019 12:34	Total/NA	0.49 g		50 mL		440-526387	TestAmerica Irvine	CV-HGS	WET	Target	PRIMARY						4/2/2019
720-90982-8 MS	DG-AF185-3.5-4	Solid	MS	1/23/2019 9:15		7471A	2	2/1/2019 11:25	7439-97-6	Mercury	1.24	mg/Kg			0.039	RL	0.024	MDL	93		75	125	20	20						Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike		1/23/2019 18:45	440-525957	7471A	1/31/2019 12:34	Total/NA	0.51 g		50 mL		440-526387	TestAmerica Irvine	CV-HGS	WET	Spike	PRIMARY	0.784	1.29				4/2/2019
720-90982-8 MSD	DG-AF185-3.5-4	Solid	MSD	1/23/2019 9:15		7471A	2	2/1/2019 11:27	7439-97-6	Mercury	1.51	mg/Kg			0.041	RL	0.024	MDL	123		75	125	20	20						Brisbane OU-2 Data Gap Investigation	720-90982-1	188070	Matrix Spike Duplicate		1/23/2019 18:45	440-525957	7471A	1/31/2019 12:34	Total/NA	0.49 g		50 mL		440-526387	TestAmerica Irvine	CV-HGS	WET	Spike	PRIMARY	0.816	1.33				4/2/2019
720-90982-9	DG-AE185-0.5-1	Solid		1/23/2019 9:05		7471A	1	1/31/2019 23:44	7439-97-6	Mercury	0.051	mg/Kg			0.02	RL	0.012	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-525956	7471A	1/31/2019 12:31	Total/NA	0.49 g		50 mL		440-526382	TestAmerica Irvine	CV-HGS	WET	Target	PRIMARY						4/2/2019
LCS 440-525956/2-A		Solid	LCS			7471A	1	1/31/2019 23:18	7439-97-6	Mercury	0.722	mg/Kg			0.02	RL	0.012	MDL	88	80	120	5	20							Brisbane OU-2 Data Gap Investigation	720-90982-1		Lab Control Sample																			4/2/2019
LCS 440-525957/2-A		Solid	LCS			7471A	1	2/1/2019 11:19	7439-97-6	Mercury	0.693	mg/Kg			0.02	RL	0.012	MDL	88	80	120	1	20							Brisbane OU-2 Data Gap Investigation	720-90982-1		Lab Control Sample																			4/2/2019
LCS 440-525958/2-A		Solid	LCS			7471A	1	2/1/2019 12:12	7439-97-6	Mercury	0.736	mg/Kg			0.02	RL	0.012	MDL	94	80	120	3	20							Brisbane OU-2 Data Gap Investigation	720-90982-1		Lab Control Sample																			4/2/2019
LCSD 440-525956/3-A		Solid	LCSD			7471A	1	1/31/2019 23:20	7439-97-6	Mercury	0.689	mg/Kg			0.02	RL	0.012	MDL	88	80	120	5	20							Brisbane OU-2 Data Gap Investigation	720-90982-1		Lab Control Sample Duplicate																			4/2/2019
LCSD 440-525957/3-A		Solid	LCSD			7471A	1	2/1/2019 11:21	7439-97-6	Mercury	0.689	mg/Kg			0.02	RL	0.012	MDL	88	80	120	1	20							Brisbane OU-2 Data Gap Investigation	720-90982-1		Lab Control Sample Duplicate																			4/2/2019
LCSD 440-525958/3-A		Solid	LCSD			7471A	1	2/1/2019 12:14	7439-97-6	Mercury	0.758	mg/Kg			0.02	RL	0.012	MDL	94	80	120	3	20							Brisbane OU-2 Data Gap Investigation	720-90982-1		Lab Control Sample Duplicate																			4/2/2019
MB 440-525956/1-A		Solid	MB			7471A	1	1/31/2019 23:17	7439-97-6	Mercury	ND	mg/Kg			0.02	RL	0.012	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-525956	7471A	1/31/2019 12:31	Total/NA	0.49 g		50 mL		440-526382	TestAmerica Irvine	CV-HGS	WET	Target	PRIMARY						4/2/2019
MB 440-525957/1-A		Solid	MB			7471A	1	2/1/2019 11:18	7439-97-6	Mercury	ND	mg/Kg			0.02	RL	0.012	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188070			1/23/2019 18:45	440-525957	7471A	1/31/2019 12:34	Total/NA	0.51 g		50 mL		440-526387	TestAmerica Irvine	CV-HGS	WET	Target	PRIMARY						4/2/2019
MB 440-525958/1-A		Solid	MB			7471A	1	2/1/2019 12:11	7439-97-6	Mercury	ND	mg/Kg			0.02	RL	0.012	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-90982-1	188071			1/23/2019 18:45	440-525958	7471A	1/31/2019 12:39	Total/NA	0.49 g		50 mL		440-526387	TestAmerica Irvine	CV-HGS	WET	Target	PRIMARY						4/2/2019
440-231762-8-23 DU		Solid	DU	1/29/2019 9:15	Moisture	1	1/29/2019 17:56		Percent Moisture	15.4 %		0.1 RL										8	20																										4/2/2019
440-231762-8-23 DU		Solid	DU	1/29/2019 9:15	Moisture	1	2/5/2019 17:56		Percent Solids	84.6 %		0.1 RL										2	20																										4/2/2019
720-90981-F-20 DU		Solid	DU	1/23/2019 10:50	Moisture	1	1/29/2019 19:50		Percent Moisture	18.1 %		0.1 RL										0.3	20																										4/2/2019
720-90981-F-20 DU		Solid	DU	1/23/2019 10:50	Moisture	1	1/29/2019 19:50		Percent Moisture

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Memorandum

Date:	22 March 2019
To:	Anthony Smith
From:	Todd Olsen
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-91011-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of four groundwater samples, seventeen soil samples, three field duplicates, one field blank and one trip blank, collected 24 January 2019, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Volatile Organic Compounds (VOCs) by United States Environmental Protection Agency (USEPA) Methods 5035/8260B and 5030B/8260B
- Gasoline Range Organics (GRO) by USEPA 5035/8260B/CA_LUFTMS and 5030B/8260B/CA_LUFTMS
- Polynuclear Aromatic Hydrocarbons (PAHs) by USEPA Methods 3520C/8270C and 3546/8270C using Selected Ion Monitoring (SIM)
- Organochlorine Pesticides by USEPA Methods 3546/8081A
- Polychlorinated Biphenyls (PCBs) by USEPA Methods 3546/8082
- Diesel Range Organics (DRO) and Motor Oil Range Organics (ORO) by USEPA Methods 3510C/8015B and 3546/8015B
- Metals by USEPA Methods 3005A/6010B and 3050B/6010B
- Mercury by USEPA Method 7470A and 7471A
- Hexavalent Chromium (Cr VI) by USEPA Method 7196A
- Asbestos by California Air Resources Board (CARB) Method 435

CARB method 435 was performed at Eurofins CEI, Inc., Cary, North Carolina. USEPA methods 3005A/6010B, 3050B/6010B, 7470A, 7471A and 7196A were performed at TA Pleasanton, California. The remaining analyses were performed at TA Irvine, California.

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives, with the following exceptions.

Due to holding time exceedances the non-detect VOC results for samples DG-AG15W and DG-AK15W were R qualified as rejected. See section 1.2 below.

The remaining qualified data should be used within the limitations of the qualification.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), the USEPA National Functional Guidelines for Superfund Organic Methods Data Review, January 2017 (USEPA-540-R-2017-002), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-91011-1	DG-AW11W
720-91011-2	DG-AM15W
720-91011-3	DG-AK15W
720-91011-4	DG-AG15W
720-91011-5	TB-W-1.24.2019
720-91011-6	FB-1.24.2019
720-91011-7	DUP-76
720-91011-8	DG-AI15S-0.5-1
720-91011-9	DG-AI15S-3.5-4
720-91011-10	DUP-112
720-91011-11	DG-AJ17S-0.5-1
720-91011-12	DG-AJ17S-3.5-4
720-91011-13	DG-AJ17S-9.5-10

Laboratory ID	Client ID
720-91011-14	DG-AH17S-0.5-1
720-91011-15	DG-AG15S-0.5-1
720-91011-16	DG-AG15S-3.5-4
720-91011-17	DG-AG15S-8.5-9
720-91011-18	DG-AD17S-0.5-1
720-91011-19	DG-AD17S-7-7.5
720-91011-20	DUP-125
720-91011-21	DG-AD17S-3.5-4
720-91011-22	DG-AB17S-0.5-1
720-91011-23	DG-AB17S-3.5-4
720-91011-24	DG-AA19S-0.5-1
720-91011-25	DG-AA19S-3.5-4
720-91011-26	DG-AA19S-8.5-9

The samples were received at TA Pleasanton, California at 2.2ºC, 2.3ºC, 2.6ºC and 2.7ºC, and at TA Irvine, California at 2.1ºC, 2.2ºC and 2.3ºC, within the criteria of ≤6ºC.

The temperature upon receipt of the samples sent from TA Pleasanton to Eurofins CEI, Inc. was not documented. Since CARB Method 435 for soils does not specify a temperature acceptance range, and based on professional and technical judgment, the asbestos data were not qualified.

Incorrect error corrections were observed on the chains of custody (COCs), instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

The narrative noted the following discrepancies between the COC and the sample containers.

- Sample ID DG-AD17S-7-7.5 was recorded on the COC, while the 4-ounce (oz) container was labelled DG-AD17S-. The laboratory assigned sample ID DG-AD17S-7-7.5.
- For sample DUP-125 the collection date recorded on the COC was 1/24/2019, which the container labels were dated 1/25/2019. The laboratory assigned a collection date of 1/24/2019.
- Trip blank TB-S-1.24.19 was listed on the COC; however, no sample containers were received by the laboratory.

The receiving information on the second and third pages of the COC from TA Pleasanton to Eurofins CEI were not completed. Additionally, the year was not recorded in the receiving date on the first page of the COC.

The second COC from TA Pleasanton to TA Irvine had metals analyses requested; however, the metals analyses were performed at TA Pleasanton.

Field duplicate DUP-125 was reported in this job, 720-91011-1; however, the field duplicate parent sample, DG-N5S-0.5-1, was reported in job 720-90640-1.

The collection times were not recorded on the COC for the trip blank or field duplicate samples DUP-76 and DUP-125. The laboratory assigned collection times of 0:00.

Percent solids/moisture data were reported, but were not validated. The sample results were reported on a wet weight basis.

In an email communication to the Geosyntec project manager (PM), the laboratory indicated that the thallium results in this work order were incorrectly calculated. Per the instruction of the Geosyntec PM, the thallium results were not considered during data validation. The thallium

results were R qualified in the electronic data deliverable (EDD) to indicate the results were not validated.

1.0 VOLATILE ORGANIC COMPOUNDS

The samples were analyzed for VOCs per USEPA Methods 5035/8260B and 5030B/8260B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
⊗ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
✓ Trip Blank
⊗ Field Blank
✓ Field Duplicate
⊗ Sensitivity
✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The VOC data reported in this package are considered to be usable for meeting project objectives, with the following exceptions. The non-detect VOC results in samples DG-AG15W and DG-AK15W were R qualified as rejected due to holding time exceedance. See section 1.2 below. The analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 93%.

The narrative indicated that the vinyl chloride percent difference (%D) in the continuing calibration verification (CCV) standard associated with analytical batch 525787 was high and outside the laboratory specified acceptance criteria with a high bias. Since vinyl chloride was not detected in the associated samples, no qualifications were applied to the data.

1.2 Holding Times

The holding times for the VOC analysis of a preserved solid sample collected as a terracore are 48 hours until laboratory receipt and 14 days from sample collection to analysis. The holding time for the VOC analysis of a preserved water sample is 14 days from sample collection to analysis. The holding time for the VOC analysis of a water sample with pH >2 is 7 days from sample collection to analysis. The holding times were met for the sample analyses, with the following exceptions.

The narrative indicated that the vials used for the VOC analyses of samples DG-AG15W and DG-AK15W had pHs >2. The samples were analyzed 8 days after collection. Therefore, the non-detect VOC results in samples DG-AG15W and DG-AK15W were R qualified as rejected and the concentrations were J qualified as estimated.

Sample ID	Compound	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier*	Reason code**
DG-AK15W	1,1,1,2-Tetrachloroethane	0.25	U	0.25	R	2
DG-AK15W	1,1,1-Trichloroethane	0.25	U	0.25	R	2
DG-AK15W	1,1,2,2-Tetrachloroethane	0.25	U	0.25	R	2
DG-AK15W	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	0.50	R	2
DG-AK15W	1,1,2-Trichloroethane	0.25	U	0.25	R	2
DG-AK15W	1,1-Dichloroethane	0.25	U	0.25	R	2
DG-AK15W	1,1-Dichloroethene	0.25	U	0.25	R	2
DG-AK15W	1,1-Dichloropropene	0.25	U	0.25	R	2
DG-AK15W	1,2,3-Trichlorobenzene	0.40	U	0.40	R	2
DG-AK15W	1,2,3-Trichloropropane	0.40	U	0.40	R	2
DG-AK15W	1,2,4-Trichlorobenzene	0.40	U	0.40	R	2
DG-AK15W	1,2,4-Trimethylbenzene	0.74	NA	0.74	J	2
DG-AK15W	1,2-Dibromo-3-Chloropropane	0.50	U	0.50	R	2
DG-AK15W	1,2-Dichlorobenzene	0.25	U	0.25	R	2
DG-AK15W	1,2-Dichloroethane	0.25	U	0.25	R	2
DG-AK15W	1,2-Dichloropropane	0.25	U	0.25	R	2
DG-AK15W	1,3,5-Trimethylbenzene	0.25	U	0.25	R	2
DG-AK15W	1,3-Dichlorobenzene	0.25	U	0.25	R	2
DG-AK15W	1,3-Dichloropropane	0.25	U	0.25	R	2
DG-AK15W	1,4-Dichlorobenzene	0.25	U	0.25	R	2
DG-AK15W	2,2-Dichloropropane	0.40	U	0.40	R	2
DG-AK15W	2-Butanone (MEK)	2.5	U	2.5	R	2
DG-AK15W	2-Chlorotoluene	0.25	U	0.25	R	2

Sample ID	Compound	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier*	Reason code**
DG-AK15W	2-Hexanone	2.5	U	2.5	R	2
DG-AK15W	4-Chlorotoluene	0.25	U	0.25	R	2
DG-AK15W	4-Isopropyltoluene	0.25	U	0.25	R	2
DG-AK15W	4-Methyl-2-pentanone (MIBK)	2.5	U	2.5	R	2
DG-AK15W	Acetone	14	J	14	J	2
DG-AK15W	Benzene	4.6	NA	4.6	J	2
DG-AK15W	Bromobenzene	0.25	U	0.25	R	2
DG-AK15W	Bromoform	0.40	U	0.40	R	2
DG-AK15W	Bromomethane	0.25	U	0.25	R	2
DG-AK15W	Carbon disulfide	0.50	U	0.50	R	2
DG-AK15W	Carbon tetrachloride	0.25	U	0.25	R	2
DG-AK15W	Chlorobenzene	0.25	U	0.25	R	2
DG-AK15W	Chlorobromomethane	0.25	U	0.25	R	2
DG-AK15W	Chlorodibromomethane	0.25	U	0.25	R	2
DG-AK15W	Chloroethane	0.40	U	0.40	R	2
DG-AK15W	Chloroform	0.25	U	0.25	R	2
DG-AK15W	Chloromethane	0.25	U	0.25	R	2
DG-AK15W	cis-1,2-Dichloroethene	0.25	U	0.25	R	2
DG-AK15W	cis-1,3-Dichloropropene	0.25	U	0.25	R	2
DG-AK15W	Dibromomethane	0.25	U	0.25	R	2
DG-AK15W	Dichlorobromomethane	0.25	U	0.25	R	2
DG-AK15W	Dichlorodifluoromethane	0.40	U	0.40	R	2
DG-AK15W	Ethylbenzene	0.74	NA	0.74	J	2
DG-AK15W	Ethylene Dibromide	0.25	U	0.25	R	2
DG-AK15W	Hexachlorobutadiene	0.25	U	0.25	R	2
DG-AK15W	Isopropylbenzene	0.25	U	0.25	R	2
DG-AK15W	Methyl tert-butyl ether	0.25	U	0.25	R	2
DG-AK15W	Methylene Chloride	0.88	U	0.88	R	2
DG-AK15W	Naphthalene	45	NA	45	J	2
DG-AK15W	n-Butylbenzene	0.40	U	0.40	R	2
DG-AK15W	N-Propylbenzene	0.41	J	0.41	J	2
DG-AK15W	sec-Butylbenzene	0.25	U	0.25	R	2
DG-AK15W	Styrene	0.25	U	0.25	R	2
DG-AK15W	tert-Butylbenzene	0.25	U	0.25	R	2
DG-AK15W	Tetrachloroethene	0.25	U	0.25	R	2
DG-AK15W	Toluene	0.93	NA	0.93	J	2

Sample ID	Compound	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier*	Reason code**
DG-AK15W	trans-1,2-Dichloroethene	0.25	U	0.25	R	2
DG-AK15W	trans-1,3-Dichloropropene	0.25	U	0.25	R	2
DG-AK15W	Trichloroethene	0.25	U	0.25	R	2
DG-AK15W	Trichlorofluoromethane	0.25	U	0.25	R	2
DG-AK15W	Vinyl acetate	2.0	U	2.0	R	2
DG-AK15W	Vinyl chloride	0.25	U	0.25	R	2
DG-AK15W	Xylenes, Total	2.4	NA	2.4	J	2
DG-AG15W	1,1,1,2-Tetrachloroethane	0.25	U	0.25	R	2
DG-AG15W	1,1,1-Trichloroethane	0.25	U	0.25	R	2
DG-AG15W	1,1,2,2-Tetrachloroethane	0.25	U	0.25	R	2
DG-AG15W	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	0.50	R	2
DG-AG15W	1,1,2-Trichloroethane	0.25	U	0.25	R	2
DG-AG15W	1,1-Dichloroethane	0.25	U	0.25	R	2
DG-AG15W	1,1-Dichloroethene	0.25	U	0.25	R	2
DG-AG15W	1,1-Dichloropropene	0.25	U	0.25	R	2
DG-AG15W	1,2,3-Trichlorobenzene	0.40	U	0.40	R	2
DG-AG15W	1,2,3-Trichloropropane	0.40	U	0.40	R	2
DG-AG15W	1,2,4-Trichlorobenzene	0.40	U	0.40	R	2
DG-AG15W	1,2,4-Trimethylbenzene	0.25	U	0.25	R	2
DG-AG15W	1,2-Dibromo-3-Chloropropane	0.50	U	0.50	R	2
DG-AG15W	1,2-Dichlorobenzene	0.25	U	0.25	R	2
DG-AG15W	1,2-Dichloroethane	0.25	U	0.25	R	2
DG-AG15W	1,2-Dichloropropane	0.25	U	0.25	R	2
DG-AG15W	1,3,5-Trimethylbenzene	0.25	U	0.25	R	2
DG-AG15W	1,3-Dichlorobenzene	0.25	U	0.25	R	2
DG-AG15W	1,3-Dichloropropane	0.25	U	0.25	R	2
DG-AG15W	1,4-Dichlorobenzene	0.25	U	0.25	R	2
DG-AG15W	2,2-Dichloropropane	0.40	U	0.40	R	2
DG-AG15W	2-Butanone (MEK)	2.5	U	2.5	R	2
DG-AG15W	2-Chlorotoluene	0.25	U	0.25	R	2
DG-AG15W	2-Hexanone	2.5	U	2.5	R	2
DG-AG15W	4-Chlorotoluene	0.25	U	0.25	R	2
DG-AG15W	4-Isopropyltoluene	0.25	U	0.25	R	2
DG-AG15W	4-Methyl-2-pentanone (MIBK)	2.5	U	2.5	R	2
DG-AG15W	Acetone	10	U	10	R	2

Sample ID	Compound	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier*	Reason code**
DG-AG15W	Benzene	4.6	NA	4.6	J	2
DG-AG15W	Bromobenzene	0.25	U	0.25	R	2
DG-AG15W	Bromoform	0.40	U	0.40	R	2
DG-AG15W	Bromomethane	0.25	U	0.25	R	2
DG-AG15W	Carbon disulfide	0.50	U	0.50	R	2
DG-AG15W	Carbon tetrachloride	0.25	U	0.25	R	2
DG-AG15W	Chlorobenzene	0.25	U	0.25	R	2
DG-AG15W	Chlorobromomethane	0.25	U	0.25	R	2
DG-AG15W	Chlorodibromomethane	0.25	U	0.25	R	2
DG-AG15W	Chloroethane	0.40	U	0.40	R	2
DG-AG15W	Chloroform	0.25	U	0.25	R	2
DG-AG15W	Chloromethane	0.25	U	0.25	R	2
DG-AG15W	cis-1,2-Dichloroethene	0.25	U	0.25	R	2
DG-AG15W	cis-1,3-Dichloropropene	0.25	U	0.25	R	2
DG-AG15W	Dibromomethane	0.25	U	0.25	R	2
DG-AG15W	Dichlorobromomethane	0.25	U	0.25	R	2
DG-AG15W	Dichlorodifluoromethane	0.40	U	0.40	R	2
DG-AG15W	Ethylbenzene	0.25	U	0.25	R	2
DG-AG15W	Ethylene Dibromide	0.25	U	0.25	R	2
DG-AG15W	Hexachlorobutadiene	0.25	U	0.25	R	2
DG-AG15W	Isopropylbenzene	0.87	NA	0.87	J	2
DG-AG15W	Methyl tert-butyl ether	0.25	U	0.25	R	2
DG-AG15W	Methylene Chloride	0.88	U	0.88	R	2
DG-AG15W	Naphthalene	0.69	J	0.69	J	2
DG-AG15W	n-Butylbenzene	1.1	NA	1.1	J	2
DG-AG15W	N-Propylbenzene	1.7	NA	1.7	J	2
DG-AG15W	sec-Butylbenzene	0.25	U	0.25	R	2
DG-AG15W	Styrene	0.25	U	0.25	R	2
DG-AG15W	tert-Butylbenzene	0.25	U	0.25	R	2
DG-AG15W	Tetrachloroethene	0.25	U	0.25	R	2
DG-AG15W	Toluene	0.25	U	0.25	R	2
DG-AG15W	trans-1,2-Dichloroethene	0.25	U	0.25	R	2
DG-AG15W	trans-1,3-Dichloropropene	0.25	U	0.25	R	2
DG-AG15W	Trichloroethene	0.25	U	0.25	R	2
DG-AG15W	Trichlorofluoromethane	0.25	U	0.25	R	2
DG-AG15W	Vinyl acetate	2.0	U	2.0	R	2
DG-AG15W	Vinyl chloride	0.25	U	0.25	R	2

Sample ID	Compound	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier*	Reason code**
DG-AG15W	Xylenes, Total	0.50	U	0.50	R	2

µg/L - Microgram per liter
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the reporting limit (RL) and greater than the method detection limit (MDL)
NA - Not applicable
U - The analyte was analyzed for, but was not detected above the MDL
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Seven method blanks were reported (soil batches 525787, 525938, 526002, 526004, 526745 and 526988 and water batch 526188). VOCs were not detected in the method blanks above the MDLs.

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

Two sample set specific MS/MSD pairs were reported, using samples DG-AI15S-0.5-1 and DG-AD17S-3.5-4. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria.

Batch sample MS/MSD pairs were also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

An MS/MSD pair was not reported in batch 525938. A laboratory control sample (LCS)/LCS duplicate (LCSD) pair was used to assess precision and accuracy.

1.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs and four LCS/LCSD pairs were reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

1.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

1.7 Trip Blank

One trip blank accompanied the water samples and was analyzed for VOCs, TB-W-1.24.2019. VOCs were not detected in the trip blank above the MDLs. A trip blank did not accompany the soil samples. This did not result in qualification of the data but should be noted by the data user.

1.8 Field Blank

One field blank was submitted with the sample set and analyzed for VOCs, FB-1.24.2019. VOCs were not detected in the field blank above the MDLs, with the following exception.

Acetone was detected in the field blank at a concentration greater than the RL. Therefore, the estimated acetone concentration in sample DG-AK15W was U qualified as not detected at the RL.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AK15W	Acetone	14	J	20	U	3

µg/kg - Microgram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than MDL

1.9 Field Duplicate

Three field duplicate samples were collected with the sample set, DUP-112, DUP-76 and DUP-125. Acceptable precision (RPD $\leq$50% for soil and RPD $\leq$30% for water) was demonstrated between the field duplicates and original samples, DG-AI15S-3.5-4, DG-AW11W and DG-N5S-0.5-1 (job 720-90640-1), respectively.

1.10 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The MDLs met the proposed Site-Specific Screening Levels (SSSLs) in the Work Plan Tables 2 and 3, with the following exceptions.

Compound	Laboratory MDL (µg/L)	SSSL (µg/L)
Carbon tetrachloride	0.25	0.22
1,2-Dibromo-3-chloropropane	0.50	0.20
Hexachlorobutadiene	0.25	0.14
Naphthalene	0.40	0.17
Vinyl chloride	0.25	0.061
1,2,3-Trichloropropane	0.40	0.005

µg/L - Micrograms per liter

1.11 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 GASOLINE RANGE ORGANICS

The samples were analyzed for GRO (C4-C12) per USEPA Methods 5035/8260B/CA_LUFTMS and 5030B/8260B/CA_LUFTMS.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
⊗ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
✓ Trip Blank
✓ Field Blank
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The GRO data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding times for the GRO analysis of a preserved solid sample collected as a terracore are 48 hours until laboratory receipt and 14 days from sample collection to analysis. The holding time for

the GRO analysis of a preserved water sample is 14 days from sample collection to analysis. The holding time for the GRO analysis of a water sample with pH >2 is 7 days from sample collection to analysis. The holding times were met for the sample analyses, with the following exceptions.

The narrative indicated that the vials used for the GRO analyses of samples DG-AG15W and DG-AK15W had pHs >2. The samples were analyzed 8 days after collection. Therefore, the GRO concentrations in samples DG-AG15W and DG-AK15W were J qualified as estimated.

Sample ID	Compound	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-AK15W	Gasoline Range Organics (GRO)-C4-C12	170	NA	170	J	2
DG-AG15W	Gasoline Range Organics (GRO)-C4-C12	160	NA	160	J	2

µg/L - Microgram per liter
NA - Not applicable

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Six method blanks were reported (soil batches 525788, 525939, 526003 and 526746 and water batches 526189 and 526488). GRO was not detected in the method blanks above the MDL, with the following exception.

GRO was detected in the method blank in batch 525788 at an estimated concentration greater than the MDL and less than the RL. Since GRO was not detected in the associated sample, no qualifications were applied to the data.

2.4 Matrix Spike/Matrix Spike Duplicate

Two sample set specific MS/MSD pairs were reported, using samples DG-AI15S-0.5-1 and DG-AD17S-3.5-4. The recovery and RPD results were within the laboratory specified acceptance criteria.

Batch sample MS/MSD pairs were also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

An MS/MSD pair was not reported in batch 525939. An LCS/LCSD pair was used to assess precision and accuracy.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four LCSs and two LCS/LCSD pairs were reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

2.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

2.7 Trip Blank

One trip blank accompanied the water samples and was analyzed for GRO, TB-W-1.24.2019. GRO was not detected in the trip blank above the MDL. A trip blank did not accompany the soil samples. This did not result in qualification of the data but should be noted by the data user.

2.8 Field Blank

One field blank was submitted with the sample set and analyzed for GRO, FB-1.24.2019. GRO was detected in the field blank at an estimated concentration greater than the MDL and less than the RL. Since GRO in the associated samples was either not detected or reported at concentrations greater than the RL, no qualifications were applied to the data.

2.9 Field Duplicate

Three field duplicate samples were collected with the sample set, DUP-112, DUP-76 and DUP-125. Acceptable precision (RPD $\leq$50% for soil and RPD $\leq$30% for water) was demonstrated between the field duplicates and original samples, DG-AI15S-3.5-4, DG-AW11W and DG-N5S-0.5-1 (job 720-90640-1), respectively, with the following exceptions.

GRO was detected in sample DG-AW11W at a concentration greater the RL and not detected in field duplicate DUP-76, resulting in a non-calculable RPD. Therefore, the GRO concentration in sample DG-AW11W was J qualified as estimated and the non-detect result in field duplicate DUP-76 was UJ qualified as estimated less than the MDL.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	RPD (%)	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-AW11W	Gasoline Range Organics (GRO)-C4-C12	79	NA	NC	79	J	7
DUP-76	Gasoline Range Organics (GRO)-C4-C12	35	U		35	UJ	7

µg/L - Microgram per liter

NA - Not applicable
NC – Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL

GRO was detected in field duplicate DUP-125 at a concentration greater the RL and not detected in sample DG-N5S-0.5-1 (job 720-90640-1), resulting in a non-calculable RPD. Therefore, the GRO concentration in field duplicate DUP-125 was J qualified as estimated.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DUP-125	Gasoline Range Organics (GRO)-C4-C12	470	NA	470	J	7

µg/kg - Microgram per kilogram
NA - Not applicable

2.10 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSLs in the Work Plan Tables 2 and 3.

2.11 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

3.0 POLYNUCLEAR AROMATIC HYDROCARBONS

The samples were analyzed for PAHs per USEPA Methods 3520C/8270C and 3546/8270C using SIM.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Times
✓ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates

⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

3.1 Overall Assessment

The PAH data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that the benzo[a]anthracene %D in the CCV associated with analytical batch 526356 was high and outside the laboratory specified acceptance criteria with a high bias. Therefore, the estimated benzo[a]anthracene concentrations in samples DG-AG15S-3.5-4, DG-AG15S-8.5-9, DUP-125 and DG-AB17S-3.5-4 were J qualified as estimated.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AG15S-3.5-4	Benzo[a]anthracene	47	J	47	J	9
DG-AG15S-8.5-9	Benzo[a]anthracene	76	J	76	J	9
DUP-125	Benzo[a]anthracene	71	J	71	J	9
DG-AB17S-3.5-4	Benzo[a]anthracene	570	J	570	J	9

µg/kg - Microgram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

3.2 Holding Times

The holding times for the PAH analysis of water and solid samples are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

3.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (soils batch 525490 and water batch 525569). PAHs were not detected in the method blanks above the MDLs.

3.4 Matrix Spike/Matrix Spike Duplicate

Two sample set specific MS/MSD pairs were reported, using samples DG-AI15S-0.5-1 and DG-AD17S-3.5-4. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

Since sample DG-AI15S-0.5-1 and the MS/MSD were analyzed at dilutions and based on professional and technical judgement, no qualifications were applied to the data for the out of control or non-calculable recovery and RPD results.

One or both of the benzo[a]anthracene, chrysene, benzo[a]pyrene, benzo[b]fluoranthene, indeno[1,2,3-cd]pyrene, fluoranthene and pyrene recoveries in the MS/MSD pair using sample DG-AD17S-3.5-4 were high and outside the laboratory specified acceptance criteria. Additionally, the fluoranthene RPD was high and outside the laboratory specified acceptance criteria. Therefore, the concentrations of these compounds in sample DG-AD17S-3.5-4 were J qualified as estimated.

An MS/MSD pair was not reported in batch 525569. An LCS/LCSD pair was used to assess precision and accuracy.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AD17S-3.5-4	Benzo[a]pyrene	140	F1	140	J	4
DG-AD17S-3.5-4	Benzo[b]fluoranthene	190	F1	190	J	4
DG-AD17S-3.5-4	Chrysene	99	F1	99	J	4
DG-AD17S-3.5-4	Fluoranthene	170	F1 F2	170	J	4
DG-AD17S-3.5-4	Indeno[1,2,3-cd]pyrene	140	F1	140	J	4
DG-AD17S-3.5-4	Pyrene	130	F1	130	J	4
DG-AD17S-3.5-4	Benzo[a]anthracene	86	F1	86	J	4

µg/kg - Microgram per kilogram
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits

3.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS and one LCS/LCSD pair were reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

3.6 Surrogates

Acceptable surrogate recoveries were reported for the sample analyses, with the following exceptions.

The nitrobenzene-d5 surrogate recovery in samples DG-AI15S-0.5-1, DG-AG15S-0.5-1, DG-AG15S-3.5-4, DG-AG15S-8.5-9, DG-AD17S-0.5-1, DUP-125, DG-AD17S-3.5-4, DG-AB17S-0.5-1, DG-AB17S-3.5-4 and DUP-76 were high and outside the laboratory specified acceptance criteria. Since the 2-fluorobiphenyl and terphenyl-d14 surrogate recoveries were acceptable, no qualifications were applied to the data.

The nitrobenzene-d5, 2-fluorobiphenyl and terphenyl-d14 surrogate recoveries in sample DG-AK15W and the nitrobenzene-d5 and terphenyl-d14 surrogate recoveries in sample DG-AG15W were outside the laboratory specified acceptance criteria. Since the samples were analyzed at dilutions and based on professional and technical judgment, no qualifications were applied to the data.

3.7 Field Duplicate

Three field duplicate samples were collected with the sample set, DUP-112, DUP-76 and DUP-125. Acceptable precision (RPD $\leq$50% for soil and RPD $\leq$30% for water) was demonstrated between the field duplicates and original samples, DG-AI15S-3.5-4, DG-AW11W and DG-N5S-0.5-1 (job 720-90640-1), respectively, with the following exceptions.

Benzo[b]fluoranthene, chrysene, fluoranthene and pyrene were detected in field duplicate DUP-112 at estimated concentrations greater than the MDLs and less than the RLs and not detected in sample DG-AI15S-3.5-4, resulting in non-calculable RPD results. Therefore, the estimated concentrations of these compounds in field duplicate DUP-112 were J qualified as estimated and the non-detect results in sample DG-AI15S-3.5-4 were UJ qualified as estimated less than the MDLs.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AI15S-3.5-4	Benzo[b]fluoranthene	3.9	U	NC	3.9	UJ	7
DUP-112	Benzo[b]fluoranthene	5.3	J		5.3	J	7
DG-AI15S-3.5-4	Chrysene	3.9	U	NC	3.9	UJ	7
DUP-112	Chrysene	4.9	J		4.9	J	7
DG-AI15S-3.5-4	Fluoranthene	3.9	U	NC	3.9	UJ	7
DUP-112	Fluoranthene	4.9	J		4.9	J	7
DG-AI15S-3.5-4	Pyrene	3.9	U	NC	3.9	UJ	7

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier	Reason code
DUP-112	Pyrene	8.2	J		8.2	J	7

µg/kg - Microgram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NC – Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL

Acenaphthene and fluorene were detected in field duplicate DUP-125 at estimated concentrations greater than the MDLs and less than the RLs and not detected in sample DG-N5S-0.5-1 (job 720-90640-1), resulting in non-calculable RPD results. Therefore, the estimated concentrations of these compounds in field duplicate DUP-125 were J qualified as estimated.

Benzo[g,h,i]perylene, benzo[k]fluoranthene and indeno[1,2,3-cd]pyrene were detected in sample DG-N5S-0.5-1 (job 720-90640-1) at concentrations greater than the RLs and not detected in field duplicate DUP-125, resulting in non-calculable RPD results. Therefore, the non-detect results of these compounds in field duplicate DUP-125 were UJ qualified as estimated less than the MDLs.

Benzo[a]anthracene, benzo[a]pyrene, benzo[b]fluoranthene and chrysene were detected in sample DG-N5S-0.5-1 (job 720-90640-1) at concentrations greater than the RLs and at estimated concentrations greater than the MDLs and less than the RLs in duplicate DUP-125, resulting in non-calculable RPD results. Therefore, the estimated concentrations these compounds in field duplicate DUP-125 were J qualified as estimated.

The fluoranthene RPD in field duplicate pair DG-N5S-0.5-1 (job 720-90640-1)/DUP-125 was greater than 50%. Therefore, the fluoranthene concentration in field duplicate DUP-125 was J qualified as estimated.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DUP-125	Acenaphthene	200	J	200	J	7
DUP-125	Benzo[a]anthracene	71	J	71	J	7
DUP-125	Benzo[a]pyrene	43	J	43	J	7
DUP-125	Benzo[b]fluoranthene	59	J	59	J	7
DUP-125	Benzo[g,h,i]perylene	39	U	39	UJ	7
DUP-125	Benzo[k]fluoranthene	39	U	39	UJ	7
DUP-125	Chrysene	48	J	48	J	7
DUP-125	Fluoranthene	400	NA	400	J	7
DUP-125	Fluorene	47	J	47	J	7
DUP-125	Indeno[1,2,3-cd]pyrene	39	U	39	UJ	7

µg/kg - Microgram per kilogram

J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
NC - Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL

3.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to the dilutions analyzed. The soil MDLs met the proposed SSSLs in the Work Plan Table 2. Aqueous SSSLs were not provided for PAHs in the Work Plan.

3.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

4.0 ORGANOCHLORINE PESTICIDES

The samples were analyzed for organochlorine pesticides per USEPA Methods 3546/8081A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Time
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
✓ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

4.1 Overall Assessment

The organochlorine pesticides data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the remaining results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results

(valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The alpha-chlordane result in sample DG-AG15S-0.5-1, 4,4'-DDT result in sample DG-AB17S-0.5-1 and 4,4'-DDD result is sample DG-AI15S-0.5-1 were p flagged by the laboratory indicating the RPD results between the primary and confirmation columns were greater than 40%. Therefore, the estimated concentrations of these compounds in these samples were J qualified as estimated.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AG15S-0.5-1	alpha-Chlordane	2.2	J p	2.2	J	13
DG-AB17S-0.5-1	4,4'-DDT	3.4	J p	3.4	J	13
DG-AI15S-0.5-1	4,4'-DDD	2.9	J p	2.9	J	13

µg/kg - Microgram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
p - Laboratory flag indicating the RPD between the primary and confirmation column/detector is greater than 40%

4.2 Holding Times

The holding times for the organochlorine pesticides analysis of solids are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

4.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 525476, 525871 and 525988). Organochlorine pesticides were not detected in the method blanks above the MDLs.

4.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-AI15S-0.5-1 and DG-AD17S-3.5-4. The recovery and RPD results were within the laboratory specified acceptance criteria.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

4.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

4.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

4.7 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-112 and DUP-125. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-AI15S-3.5-4 and DG-N5S-0.5-1 (job 720-90640-1), respectively.

4.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

4.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

5.0 POLYCHLORINATED BIPHENYLS

The samples were analyzed for PCBs per USEPA Methods 3546/8082A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate

- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

5.1 Overall Assessment

The PCB (Aroclor) data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that the Aroclor 1016 and Aroclor 1260 %Ds in the CCV associated with analytical batch 526355 were high and outside the laboratory specified acceptance criteria with high biases. Since PCBs were not detected in the associated samples, no qualifications were applied to the data.

5.2 Holding Times

The holding times for the PCB analysis of solid samples are 1 year from sample collection to extraction and analysis. The holding times were met for the sample analyses.

5.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 525476, 525871 and 526140). PCBs were not detected in the method blanks above the MDLs.

5.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-AI15S-0.5-1, DG-AD17S-3.5-4. The recovery and RPD results were within the laboratory specified acceptance criteria.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

5.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

5.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

5.7 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-112 and DUP-125. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-AI15S-3.5-4 and DG-N5S-0.5-1 (job 720-90640-1), respectively.

5.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

5.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

6.0 DIESEL AND MOTOR OIL RANGE ORGANICS

The samples were analyzed for DRO (C10-C28) and ORO (C24-C36) per USEPA Methods 3510C/8015B and 3546/8015B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Time
✓ Method Blank

⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

6.1 Overall Assessment

The DRO and ORO data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that the DRO concentration in sample DG-AG15S-8.5-9 was partly due to the presence of an individual discreate peak in the quantitation range. Therefore, the DRO concentration in sample DG-AG15S-8.5-9 was J qualified as estimated.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AG15S-8.5-9	Diesel Range Organics [C10-C28]	27	NA	27	J	13

mg/kg – milligram per kilogram
NA-not applicable

6.2 Holding Times

The holding times for the DRO and ORO analysis of solids are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times for the DRO and ORO analysis of water samples are 7 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

6.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Five method blanks were reported (soil batches 525292, 525503, 525719 and 526368 and water batch 525296). DRO and ORO were not detected in the method blanks above the MDLs, with the following exceptions.

DRO and ORO were detected at estimated concentrations greater than the MDLs and less than the RLs in the method blanks in batches 525503 and 526368. Since the DRO and ORO concentrations were greater than the RLs in the associated samples, no qualifications were applied to the data.

6.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-AI15S-0.5-1 and DG-AD17S-3.5-4. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

The DRO recoveries in the MS/MSD pair using sample DG-AI15S-0.5-1 were low and outside the laboratory specified acceptance criteria. Based on the difference between the sample and spike concentrations and technical and professional judgement, no qualifications were applied to the data.

The DRO recoveries in the MS/MSD pair using sample DG-AD17S-3.5-4 were low and outside the laboratory specified acceptance criteria. Therefore, the DRO and ORO concentrations in sample DG-AD17S-3.5-4 were J qualified as estimated.

It was noted that only DRO was spiked into the MS/MSD pairs. Based on method protocol and professional and technical judgment, no qualifications were applied to the data.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AD17S-3.5-4	Diesel Range Organics [C10-C28]	22	F1	22	J	4
DG-AD17S-3.5-4	Motor Oil Range Organics [C24-C36]	7.4	NA	7.4	J	4

mg/kg - Milligram per kilogram
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
NA - Not applicable

6.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four LCSs and one LCS/LCSD pair were reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

It was noted that only DRO was spiked into the LCSs. Based on method protocol and professional and technical judgment, no qualifications were applied to the data.

6.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

6.7 Field Duplicate

Three field duplicate samples were collected with the sample set, DUP-112, DUP-76 and DUP-125. Acceptable precision (RPD ≤50% for soil and RPD ≤30% for water) was demonstrated between the field duplicates and original samples, DG-AI15S-3.5-4, DG-AW11W and DG-N5S-0.5-1 (job 720-90640-1), respectively, with the following exceptions.

The ORO RPD result for field duplicate pair DG-N5S-0.5-1 (job 720-90640-1)/DUP-125 was greater than 50%. Therefore, the ORO concentration in field duplicate DUP-125 was J qualified as estimated.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DUP-125	Motor Oil Range Organics [C24-C36]	110	B	110	J	7

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank

6.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Tables 2 and 3.

6.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

7.0 METALS

The samples were analyzed for metals per USEPA Methods 3005A/6010B and 3050B/6010B (Mercury evaluated separately in Section 8.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ⊗ Method Blank
- ⊗ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ⊗ Serial Dilution
- ⊗ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

7.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that the internal standard response in the interference check solutions, ICSA/ICSAB, in analytical batches 259445 and 259497 were outside the laboratory specified acceptance criteria. Since the analyte recoveries were acceptable, no qualifications were applied to the data.

7.2 Holding Times

The holding time for the metals analysis of preserved water and solid samples is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

7.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (soil batches 259575 and 259601 and water batch 259288). Metals were not detected in the method blanks above the MDLs, with the following exceptions.

Barium was detected in the method blank in batch 259575 at a concentration greater than the RL. Since the barium concentrations in the associated samples were ten times greater than the method blank concentration, no qualifications were applied to the data.

Chromium, nickel and silver were detected at estimated concentrations greater than the MDLs and less than the RLs in the method blank in batch 259601. Since these compounds were either not detected or had concentrations greater than the RLs in the associated samples, no qualifications were applied to the data.

Barium was detected in the method blank in batch 259288 at an estimated concentration greater than the MDL and less than the RL. Therefore, the estimated barium concentrations in samples DG-AW11W and DG-AM15W were J qualified as estimated.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AW11W	Barium	36	J B	50	U	3
DG-AM15W	Barium	34	J B	50	U	3

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

7.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-AI15S-0.5-1 and DG-AD17S-3.5-4. Additionally, a post digestion spike (PDS) was reported, using sample DG-AD17S-3.5-4. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

The antimony recoveries in the MS/MSD pair using sample DG-AI15S-0.5-1 were low and outside the laboratory specified acceptance criteria. Therefore, the estimated antimony concentration in sample DG-AI15S-0.5-1 was J qualified as estimated.

The barium recoveries in the MS/MSD pair using sample DG-AI15S-0.5-1 were low and outside the laboratory specified acceptance criteria. Therefore, the barium concentration in sample DG-AI15S-0.5-1 was J- qualified as estimated with a low bias.

The copper recovery in the MSD and the RPD for the MS/MSD pair using sample DG-AI15S-0.5-1 were high and outside the laboratory specified acceptance criteria. Therefore, the copper concentration in sample DG-AI15S-0.5-1 was J qualified as estimated.

The antimony recoveries in the MS/MSD pair using sample DG-AD17S-3.5-4 were low and outside the laboratory specified acceptance criteria; however, the PDS recovery was acceptable. Therefore, the antimony concentration in sample DG-AI15S-0.5-1 was J qualified as estimated.

One or both of the barium, chromium, copper, vanadium and zinc recoveries in the MS/MSD pair using sample DG-AD17S-3.5-4 were high and outside the laboratory specified acceptance criteria; additionally, the PDS recoveries were high and outside the laboratory specified acceptance criteria. Therefore, the concentrations of these compounds in sample DG-AD17S-3.5-4 were J+ qualified as estimated with high biases.

The nickel MSD recovery using sample DG-AD17S-3.5-4 was high and outside the laboratory specified acceptance criteria; however, the PDS recovery was acceptable. Therefore, the nickel concentration in sample DG-AD17S-3.5-4 was J qualified as estimated.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AI15S-0.5-1	Antimony	1.2	J F1	1.2	J	4
DG-AI15S-0.5-1	Barium	69	B F1	69	J-	4
DG-AI15S-0.5-1	Copper	30	F1 F2	30	J	4
DG-AD17S-3.5-4	Antimony	1.7	F1	1.7	J	4
DG-AD17S-3.5-4	Barium	98	F1	98	J+	4
DG-AD17S-3.5-4	Chromium	37	B F1	37	J+	4
DG-AD17S-3.5-4	Copper	45	F1	45	J+	4
DG-AD17S-3.5-4	Nickel	32	B F1	32	J	4
DG-AD17S-3.5-4	Vanadium	40	F1	40	J+	4
DG-AD17S-3.5-4	Zinc	110	F1	110	J+	4

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits

7.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

7.6 Serial Dilution

The narrative indicated one serial dilution was analyzed with the sample set, using sample DG-AD17S-3.5-4. The %D results were within the laboratory specified acceptance criteria, with the following exceptions.

The barium, cobalt, chromium, nickel, vanadium and zinc %D results in the serial dilution were high and outside the laboratory specified acceptance criteria. Therefore, the concentrations of these metals in sample DG-AD17S-3.5-4 were J qualified as estimated.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AD17S-3.5-4	Barium	98	F1	98	J	8
DG-AD17S-3.5-4	Chromium	37	B F1	37	J	8
DG-AD17S-3.5-4	Cobalt	11	NA	11	J	8
DG-AD17S-3.5-4	Nickel	32	B F1	32	J	8
DG-AD17S-3.5-4	Vanadium	40	F1	40	J	8
DG-AD17S-3.5-4	Zinc	110	F1	110	J	8

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
NA - Not applicable

7.7 Field Duplicate

Three field duplicate samples were collected with the sample set, DUP-112, DUP-76 and DUP-125. Acceptable precision (RPD $\leq$50% for soil and RPD $\leq$30% for water) was demonstrated between the field duplicates and original samples, DG-AI15S-3.5-4, DG-AW11W and DG-N5S-0.5-1 (job 720-90640-1), respectively, with the following exceptions.

Beryllium was detected in sample DG-AI15S-3.5-4 at an estimated concentration greater than the MDL and less than the RL and at a concentration greater than the RL in field duplicate DUP-112, resulting in a non-calculable RPD. Therefore, the beryllium concentrations in field duplicate pair DG-AI15S-3.5-4/DUP-112 were J qualified as estimated.

Silver was detected in sample DG-AI15S-3.5-4 at an estimated concentration greater than the MDL and less than the RL and not detected in field duplicate DUP-112, resulting in a non-calculable RPD. Therefore, the estimated silver concentration in sample DG-AI15S-3.5-4 was J qualified as estimated and the non-detect result in field duplicate DUP-112 was UJ qualified as estimated less than the MDL.

The cobalt and lead RPD results for field duplicate pair DG-AI15S-3.5-4/DUP-112 were greater than 50%. Therefore, the cobalt and lead concentrations in field duplicate pair DG-AI15S-3.5-4/DUP-112 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AI15S-3.5-4	Beryllium	0.28	J	NC	0.28	J	7
DUP-112	Beryllium	0.40	NA		0.40	J	7
DG-AI15S-3.5-4	Cobalt	5.0	NA	61%	5.0	J	7
DUP-112	Cobalt	9.4	NA		9.4	J	7
DG-AI15S-3.5-4	Lead	8.1	NA	66%	8.1	J	7
DUP-112	Lead	16	NA		16	J	7
DG-AI15S-3.5-4	Silver	0.21	J	NC	0.21	J	7
DUP-112	Silver	0.18	U		0.18	UJ	7

mg/kg - Milligram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
NC – Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL

Arsenic was detected in field duplicate DUP-76 at an estimated concentration greater than the MDL and less than the RL and not detected in sample DG-AW11W, resulting in a non-calculable RPD. Therefore, the estimated arsenic concentration in field duplicate DUP-76 was J qualified as estimated and the non-detect result in sample DG-AW11W was UJ qualified as estimated less than the MDL.

Copper, molybdenum, nickel and vanadium were detected in sample DG-AW11W at estimated concentrations greater than the MDLs and less than the RLs and not detected in field duplicate DUP-76, resulting in non-calculable RPD results. Therefore, the estimated concentrations of these metals in sample DG-AW11W were J qualified as estimated and the non-detect results were UJ qualified as estimated less than the MDLs.

Barium was detected in field duplicate DUP-76 at an estimated concentration greater than the MDL and less than the RL and at a concentration greater than the RL in sample DG-AW11W, resulting in a non-calculable RPD. Therefore, the barium concentrations in field duplicate pair DG-AW11W/DUP-76 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	RPD (%)	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-AW11W	Arsenic	2.9	U	NC	2.9	UJ	7
DUP-76	Arsenic	4.5	J		4.5	J	7
DG-AW11W	Barium	36	J B	NC	50	UJ	7
DUP-76	Barium	70	B		70	J	7
DG-AW11W	Copper	4.6	J	NC	4.6	J	7
DUP-76	Copper	3.7	U		3.7	UJ	7

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	RPD (%)	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-AW11W	Molybdenum	5.1	J	NC	5.1	J	7
DUP-76	Molybdenum	2.9	U		2.9	UJ	7
DG-AW11W	Nickel	1.1	J	NC	1.1	J	7
DUP-76	Nickel	1.0	U		1.0	UJ	7
DG-AW11W	Vanadium	2.6	J	NC	2.6	J	7
DUP-76	Vanadium	0.87	U		0.87	UJ	7

µg/L - Microgram per liter
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NC – Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL

The lead and vanadium RPD results for field duplicate pair DG-N5S-0.5-1 (job 720-90640-1)/DUP-125 were greater than 50%. Therefore, the lead and vanadium concentrations in field duplicate DUP-125 were J qualified as estimated.

Beryllium and selenium were detected in field duplicate DUP-125 at concentrations greater than the RLs and at estimated concentrations greater than the MDLs and less than the RLs in sample DG-N5S-0.5-1 (job 720-90640-1), resulting in non-calculable RPD results. Therefore, the beryllium and selenium concentrations in field duplicate DUP-125 were J qualified as estimated.

Molybdenum was detected in sample DG-N5S-0.5-1 (job 720-90640-1) at an estimated concentration greater than the MDL and less than the RL and not detected in field duplicate DUP-125, resulting in a non-calculable RPD. Therefore, the non-detct molybdenum result in field duplicate DUP-125 was UJ qualified as estimated less than the MDL.

Silver was detected in field duplicate DUP-125 at an estimated concentration greater than the MDL and less than the RL and not detected in sample DG-N5S-0.5-1 (job 720-90640-1), resulting in a non-calculable RPD. Therefore, the estimated silver concentration in field duplicate DUP-125 was J qualified as estimated.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DUP-125	Beryllium	0.35	NA	0.35	J	7
DUP-125	Lead	15	NA	15	J	7
DUP-125	Molybdenum	0.16	U	0.16	UJ	7
DUP-125	Selenium	3.0	NA	3.0	J	7
DUP-125	Silver	0.59	J	0.59	J	7
DUP-125	Vanadium	36	NA	36	J	7

mg/kg - Milligram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
U - The analyte was analyzed for, but was not detected above the MDL

7.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The MDLs met the proposed SSSLs in the Work Plan Tables 2 and 3, with the following exceptions.

Analyte	Laboratory MDL (µg/L)	SSSL (µg/L)
Copper	3.7	3.1
Silver	2.0	0.19

µg/L - Micrograms per liter

7.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

8.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7470A and 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

8.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

8.2 Holding Times

The holding time for the mercury analysis of water and solid samples is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

8.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (soil batches 259576 and 259580 and water batch 259338). Mercury was not detected in the method blanks above the MDL, with the following exception.

Mercury was detected in the method blank in batch 259580 at an estimated concentration greater than the MDL and less than the RL. Since mercury was detected at concentrations greater than the RL in the associated samples, no qualifications were applied to the data.

8.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-AI15S-0.5-1 and DG-AD17S-3.5-4. The recovery and RPD results were within the laboratory specified acceptance criteria.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

8.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

8.6 Field Duplicate

Three field duplicate samples were collected with the sample set, DUP-112, DUP-76 and DUP-125. Acceptable precision (RPD ≤50% for soil and RPD ≤30% for water) was demonstrated between the field duplicates and original samples, DG-AI15S-3.5-4, DG-AW11W and DG-N5S-0.5-1 (job 720-90640-1), respectively, with the following exception.

The RPD result for field duplicate a pair DG-N5S-0.5-1 (job 720-90640-1)/DUP-125 was greater than 50%. Therefore, the mercury concentration in field duplicate DUP-125 was J qualified as estimate

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DUP-125	Mercury	0.49	NA	0.49	J	7

mg/kg - Milligram per kilogram
NA - Not applicable

8.7 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSLs in the Work Plan Tables 2 and 3.

8.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

9.0 HEXAVALENT CHROMIUM

The samples were analyzed for Cr VI per USEPA Method 7196A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate

- ✓ Laboratory Control Sample
- ✓ Sensitivity
- ✓ Field Duplicate
- ✓ Electronic Data Deliverable Review

9.1 Overall Assessment

The Cr VI data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this data set is 100%.

9.2 Holding Times

The holding times for the Cr VI analysis of a water sample is 24 hours from sample collection to analysis. The holding times were met for the sample analyses.

9.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 259191). Cr VI was not detected in the method blank above the MDL.

9.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AW11W. The recovery and RPD results were within the laboratory specified acceptance criteria.

9.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS/LCSD pair was reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

9.6 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-76. Acceptable precision (RPD ≤30%) was demonstrated between the field duplicates and original samples, DG-AW11W.

9.7 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The RL met the proposed SSSL in Table 3 of the Work Plan.

9.8 Electronic Data Deliverable Review

The results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

10.0 ASBESTOS

The samples were analyzed for asbestos by CARB method 435.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
⊗ Electronic Data Deliverable Review

10.1 Overall Assessment

The asbestos data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this data set is 100%.

The method specifies confirmation of the asbestos results in 10% of the samples. The laboratory stated in an email to the data validator that they perform 10% QC analysis on the samples; however, the results of the QC analyses were not provided. Based on professional and technical judgment, no qualifications were applied to the data, but this should be noted by the data user.

10.2 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. The asbestos data were not included in the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U — The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J — The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ — The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- — The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ — The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R — The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample	Client Sam	Matrix	Sample Ty	Collection Date	Percent Mo	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-90947-1-1-A	MS	Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7440-36-0	Antimony	917	ug/L		10	RL	4.1	MDL	92	75	125	3	20		Brisbane OU-2	Data Gr	720-91011	188024	Matrix Spik	1/21/2019 17:50	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Spike	PRIMARY		1000	1000			3/22/2019
720-90947-1-1-A	MS	Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7440-38-2	Arsenic	931	ug/L		10	RL	2.9	MDL	93	75	125	3	20		Brisbane OU-2	Data Gr	720-91011	188024	Matrix Spik	1/21/2019 17:50	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Spike	PRIMARY		1000	1000			3/22/2019
720-90947-1-1-A	MS	Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7440-39-3	Barium	1070	ug/L		50	RL	1.6	MDL	94	75	125	2	20		Brisbane OU-2	Data Gr	720-91011	188024	Matrix Spik	1/21/2019 17:50	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Spike	PRIMARY		1000	1140			3/22/2019
720-90947-1-1-A	MS	Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7440-41-7	Beryllium	968	ug/L		2	RL	0.59	MDL	97	75	125	2	20		Brisbane OU-2	Data Gr	720-91011	188024	Matrix Spik	1/21/2019 17:50	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Spike	PRIMARY		1000	1000			3/22/2019
720-90947-1-1-A	MS	Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7440-43-9	Cadmium	896	ug/L		2	RL	0.21	MDL	90	75	125	3	20		Brisbane OU-2	Data Gr	720-91011	188024	Matrix Spik	1/21/2019 17:50	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Spike	PRIMARY		1000	1000			3/22/2019
720-90947-1-1-A	MS	Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7440-47-3	Chromium	887	ug/L		10	RL	0.7	MDL	89	75	125	2	20		Brisbane OU-2	Data Gr	720-91011	188024	Matrix Spik	1/21/2019 17:50	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Spike	PRIMARY		1000	1000			3/22/2019
720-90947-1-1-A	MS	Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7440-48-4	Cobalt	889	ug/L		2	RL	0.68	MDL	89	75	125	3	20		Brisbane OU-2	Data Gr	720-91011	188024	Matrix Spik	1/21/2019 17:50	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Spike	PRIMARY		1000	1000			3/22/2019
720-90947-1-1-A	MS	Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7440-50-8	Copper	906	ug/L		20	RL	3.7	MDL	89	75	125	3	20		Brisbane OU-2	Data Gr	720-91011	188024	Matrix Spik	1/21/2019 17:50	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Spike	PRIMARY		1000	1020			3/22/2019
720-90947-1-1-A	MS	Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7439-92-1	Lead	876	ug/L		5	RL	2.2	MDL	88	75	125	3	20		Brisbane OU-2	Data Gr	720-91011	188024	Matrix Spik	1/21/2019 17:50	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Spike	PRIMARY		1000	1000			3/22/2019
720-90947-1-1-A	MS	Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7439-98-7	Molybdenu	925	ug/L		10	RL	2.9	MDL	92	75	125	3	20		Brisbane OU-2	Data Gr	720-91011	188024	Matrix Spik	1/21/2019 17:50	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Spike	PRIMARY		1000	1000			3/22/2019
720-90947-1-1-A	MS	Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7440-02-0	Nickel	874	ug/L		10	RL	1	MDL	87	75	125	3	20		Brisbane OU-2	Data Gr	720-91011	188024	Matrix Spik	1/21/2019 17:50	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Spike	PRIMARY		1000	1000			3/22/2019
720-90947-1-1-A	MS	Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7782-49-2	Selenium	908	ug/L		20	RL	4.6	MDL	91	75	125	4	20		Brisbane OU-2	Data Gr	720-91011	188024	Matrix Spik	1/21/2019 17:50	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Spike	PRIMARY		1000	1000			3/22/2019
720-90947-1-1-A	MS	Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7440-22-4	Silver	450	ug/L		5	RL	2	MDL	90	75	125	3	20		Brisbane OU-2	Data Gr	720-91011	188024	Matrix Spik	1/21/2019 17:50	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Spike	PRIMARY		500	500			3/22/2019
720-90947-1-1-A	MS	Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7440-28-0	Thallium	820	ug/L		10	RL	3.5	MDL	81	75	125	9	20		Brisbane OU-2	Data Gr	720-91011	188024	Matrix Spik	1/21/2019 17:50	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Spike	PRIMARY		1000	1010			3/22/2019
720-90947-1-1-A	MS	Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7440-62-2	Vanadium	923	ug/L		10	RL	0.87	MDL	92	75	125	2	20		Brisbane OU-2	Data Gr	720-91011	188024	Matrix Spik	1/21/2019 17:50	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Spike	PRIMARY		1000	1000			3/22/2019
720-90947-1-1-A	MS	Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7440-66-6	Zinc	967	ug/L		20	RL	7.4	MDL	89	75	125	3	20		Brisbane OU-2	Data Gr	720-91011	188024	Matrix Spik	1/21/2019 17:50	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Spike	PRIMARY		1000	1080			3/22/2019
720-90947-1-1-B	MSD	Water	MSD	1/21/2019 15:00		6010B	1	1/29/2019 17:00	7440-36-0	Antimony	944	ug/L		10	RL	4.1	MDL	94	75	125	3	20		Brisbane OU-2	Data Gr	720-91011	188024	Matrix Spik	1/21/2019 17:50	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Spike	PRIMARY		1000	1000			3/22/2019
720-90947-1-1-B	MSD	Water	MSD	1/21/2019 15:00		6010B	1	1/29/2019 17:00	7440-38-2	Arsenic	960	ug/L		10	RL	2.9	MDL	96	75	125	3	20		Brisbane OU-2	Data Gr	720-91011	188024	Matrix Spik	1/21/2019 17:50	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Spike	PRIMARY		1000	1000			3/22/2019
720-90947-1-1-B	MSD	Water	MSD	1/21/2019 15:00		6010B	1	1/29/2019 17:00	7440-39-3	Barium	1100	ug/L		50	RL	1.6	MDL	96	75	125	2	20		Brisbane OU-2	Data Gr	720-91011	188024	Matrix Spik	1/21/2019 17:50	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Spike	PRIMARY		1000	1140			3/22/2019
720-90947-1-1-B	MSD	Water	MSD	1/21/2019 15:00		6010B	1	1/29/2019 17:00	7440-41-7	Beryllium	990	ug/L		2	RL	0.59	MDL	99	75	125	2	20		Brisbane OU-2	Data Gr	720-91011	188024	Matrix Spik	1/21/2019 17:50	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Spike	PRIMARY		1000	1000			3/22/2019
720-90947-1-1-B	MSD	Water	MSD	1/21/2019 15:00		6010B	1	1/29/2019 17:00	7440-43-9	Cadmium	924	ug/L		2	RL	0.21	MDL	92	75	125	3	20		Brisbane OU-2	Data Gr	720-91011	188024	Matrix Spik	1/21/2019 17:50	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Spike	PRIMARY		1000	1000			3/22/2019
720-90947-1-1-B	MSD	Water	MSD	1/21/2019 15:00		6010B	1	1/29/2019 17:00	7440-47-3	Chromium	909	ug/L		10	RL	0.7	MDL	91	75	125	2	20		Brisbane OU-2	Data Gr	720-91011	188024	Matrix Spik	1/21/2019 17:50	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Spike	PRIMARY		1000	1000			3/22/2019
720-90947-1-1-B	MSD	Water	MSD	1/21/2019 15:00		6010B	1	1/29/2019 17:00	7440-48-4	Cobalt	916	ug/L		2	RL	0.68	MDL	91	75	125	3	20		Brisbane OU-2	Data Gr	720-91011	188024	Matrix Spik	1/21/2019 17:50	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Spike	PRIMARY		1000	1000			3/22/2019
720-90947-1-1-B	MSD	Water	MSD	1/21/2019 15:00		6010B	1	1/29/2019 17:00	7440-50-8	Copper	929	ug/L		20	RL	3.7	MDL	91	75	125	3	20		Brisbane OU-2	Data Gr	720-91011	188024	Matrix Spik	1/21/2019 17:50	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Spike	PRIMARY		1000	1020			3/22/2019
720-90947-1-1-B	MSD	Water	MSD	1/21/2019 15:00		6010B	1	1/29/2019 17:00	7439-92-1	Lead	904	ug/L		5	RL	2.2	MDL	90	75	125	3	20		Brisbane OU-2	Data Gr	720-91011	188024	Matrix Spik	1/21/2019 17:50	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Spike	PRIMARY		1000	1000			3/22/2019
720-90947-1-1-B	MSD	Water	MSD	1/21/2019 15:00		6010B	1	1/29/2019 17:00	7439-98-7	Molybdenu	954	ug/L		10	RL	2.9	MDL	95	75	125	3	20		Brisbane OU-2	Data Gr	720-91011	188024	Matrix Spik	1/21/2019 17:50	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Spike	PRIMARY		1000	1000			3/22/2019
720-90947-1-1-B	MSD	Water	MSD	1/21/2019 15:00		6010B	1	1/29/2019 17:00	7440-02-0	Nickel	900	ug/L		10	RL	1	MDL	90	75	125	3	20		Brisbane OU-2	Data Gr	720-91011	188024	Matrix Spik	1/21/2019 17:50	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Spike	PRIMARY		1000	1000			3/22/2019
720-90947-1-1-B	MSD	Water	MSD	1/21/2019 15:00		6010B	1	1/29/2019 17:00	7782-49-2	Selenium	950	ug/L		20	RL	4.6	MDL	95	75	125	4	20		Brisbane OU-2	Data Gr	720-91011	188024	Matrix Spik	1/21/2019 17:50	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Spike	PRIMARY		1000	1000			3/22/2019
720-90947-1-1-B	MSD	Water	MSD	1/21/2019 15:00		6010B	1	1/29/2019 17:00	7440-22-4	Silver	462	ug/L		5	RL	2	MDL	92	75	125	3	20		Brisbane OU-2	Data Gr	720-91011	188024	Matrix Spik	1/21/2019 17:50	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Spike	PRIMARY		500	500			3/22/2019
720-90947-1-1-B	MSD	Water	MSD	1/21/2019 15:00		6010B	1	1/29/2019 17:00	7440-28-0	Thallium	894	ug/L		10	RL	3.5	MDL	88	75	125	9	20		Brisbane OU-2	Data Gr	720-91011	188024	Matrix Spik	1/21/2019 17:50	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Spike	PRIMARY		1000	1010			3/22/2019
720-90947-1-1-B	MSD	Water	MSD	1/21/2019 15:00		6010B	1	1/29/2019 17:00	7440-62-2	Vanadium	945	ug/L		10	RL	0.87	MDL	95	75	125	2	20		Brisbane OU-2	Data Gr	720-91011	188024	Matrix Spik	1/21/2019 17:50	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Spike	PRIMARY		1000	1000			3/22/2019
720-90947-1-1-B	MSD	Water	MSD	1/21/2019 15:00		6010B	1	1/29/2019 17:00	7440-66-6	Zinc	997	ug/L		20	RL	7.4	MDL	92	75	125	3	20		Brisbane OU-2	Data Gr	720-91011	188024	Matrix Spik	1/21/2019 17:50	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Spike	PRIMARY		1000	1080			3/22/2019
720-91011	DG-AW11V	Water		1/24/2019 9:00		6010B	1	1/29/2019 17:54	7440-36-0	Antimony	ND	ug/L		10	RL	4.1	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AW11V	Water		1/24/2019 9:00		6010B	1	1/29/2019 17:54	7440-38-2	Arsenic	ND	ug/L		10	RL	2.9	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Target	PRIMARY				UJ	7	3/22/2019
720-91011	DG-AW11V	Water		1/24/2019 9:00		6010B	1	1/29/2019 17:54	7440-39-3	Barium	36	ug/L	J B	50	RL	1.6	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Target	PRIMARY				UJ	3, 7		
720-91011	DG-AW11V	Water		1/24/2019 9:00		6010B	1	1/29/2019 17:54	7440-41-7	Beryllium	ND	ug/L		2	RL	0.59	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AW11V	Water		1/24/2019 9:00		6010B	1	1/29/2019 17:54	7440-43-9	Cadmium	ND	ug/L		2	RL	0.21	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AW11V	Water		1/24/2019 9:00		6010B	1	1/29/2019 17:54	7440-47-3	Chromium	1.2	ug/L	J	10	RL	0.7	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AW11V	Water		1/24/2019 9:00		6010B	1	1/29/2019 17:54	7440-48-4	Cobalt	ND	ug/L		2	RL	0.68	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AW11V	Water		1/24/2019 9:00		6010B	1	1/29/2019 17:54	7440-50-8	Copper	4.6	ug/L	J	20	RL	3.7	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Target	PRIMARY				J	7	3/22/2019
720-91011	DG-AW11V	Water		1/24/2019 9:00		6010B	1	1/29/2019 17:54	7439-92-1	Lead	ND	ug/L		5	RL	2.2	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AW11V	Water		1/24/2019 9:00		6010B	1	1/29/2019 17:54	7439-98-7	Molybdenu	5.1	ug/L	J	10	RL	2.9	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Target	PRIMARY				J	7	3/22/2019
720-91011	DG-AW11V	Water		1/24/2019 9:00		6010B	1	1/29/2019 17:54	7440-02-0	Nickel	1.1	ug/L	J	10	RL	1	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Target	PRIMARY				J	7	3/22/2019
720-91011	DG-AW11V	Water		1/24/2019 9:00		6010B	1	1/29/2019 17:54	7782-49-2	Selenium	ND	ug/L		20	RL	4.6	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AW11V	Water		1/24/2019 9:00		6010B	1	1/29/2019 17:54	7440-22-4	Silver	ND	ug/L		5	RL	2	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AW11V	Water		1/24/2019 9:00		6010B	1	1/29/2019 17:54	7440-28-0	Thallium	ND	ug/L		10	RL	3.5	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Target	PRIMARY				R	13	3/22/2019
720-91011	DG-AW11V	Water		1/24/2019 9:00		6010B	1	1/29/2019 17:54	7440-62-2	Vanadium	2.6	ug/L	J	10	RL	0.87	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Target	PRIMARY				J	7	3/22/2019
720-91011	DG-AW11V	Water		1/24/2019 9:00		6010B	1	1/29/2019 17:54	7440-66-6	Zinc	ND	ug/L		20	RL	7.4	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP	WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		6010B	4	2/4/2019 18:17	7440-36-0	Antimony	1.4	mg/Kg	J	1.7	RL	0.29	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.15	g	50	mL		720-25978	TestAmeric	Thermo ICP2	WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		6010B	4	2/4/2019 18:17	7440-38-2	Arsenic	5.3	mg/Kg		3.5	RL	0.3	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.15	g	50	mL		720-25978	TestAmeric	Thermo ICP2	WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		6010B	4	2/4/2019 18:17	7440-39-3	Barium	74	mg/Kg	B	1.7	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.15	g	50	mL		720-25978	TestAmeric	Thermo ICP2	WET	Target	PRIMARY					14	3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		6010B	4	2/4/2019 18:17	7440-41-7	Beryllium	0.4	mg/Kg		0.35	RL	0.11	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.15	g	50	mL		720-25978	TestAmeric	Thermo ICP2	WET	Target	PRIMARY				J	7	3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		6010B	4	2/4/2019 18:17	7440-43-9	Cadmium	0.18	mg/Kg	J	0.43	RL	0.043	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.15	g	50	mL		720-25978	TestAmeric	Thermo ICP2	WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		6010B	4	2/4/2019 18:17	7440-47-3	Chromium	36	mg/Kg		1.7	RL	0.18	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.15	g	50	mL		720-25978	TestAmeric	Thermo ICP2	WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		6010B	4	2/4/2019 18:17	7440-48-4	Cobalt	9.4	mg/Kg		0.7	RL	0.07	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.15	g	50	mL		720-25978	TestAmeric	Thermo ICP2	WET	Target	PRIMARY				J	7	3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		6010B	4	2/4/2019 18:17	7440-50-8	Copper	20	mg/Kg		5.2	RL	2.5	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.15	g	50	mL		720-25978	TestAmeric	Thermo ICP2	WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		6010B	4	2/4/2019 18:17	7439-92-1	Lead	16	mg/Kg		1.7	RL	0.37	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.15	g	50	mL		720-25978	TestAmeric	Thermo ICP2	WET	Target	PRIMARY				J	7	3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		6010B	4	2/4/2019 18:17	7439-98-7	Molybdenu	0.25	mg/Kg	J	1.7	RL	0.22	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.15	g	50	mL		720-25978	TestAmeric	Thermo ICP2	WET	Target	PRIMARY					14	3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		6010B	4	2/4/2019 18:17	7782-49-2	Selenium	1.1	mg/Kg	J	3.5	RL	0.52	MDL							TestAmeric	Brisbane OU-2	Data G

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-91011	DG-AH17S-	Solid		1/24/2019 10:40		6010B	4	2/4/2019 18:36	7440-47-3	Chromium		26	mg/Kg		1.7	RL	0.18	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.15	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AH17S-	Solid		1/24/2019 10:40		6010B	4	2/4/2019 18:36	7440-48-4	Cobalt		12	mg/Kg		0.7	RL	0.07	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.15	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AH17S-	Solid		1/24/2019 10:40		6010B	4	2/4/2019 18:36	7440-50-8	Copper		15	mg/Kg		5.2	RL	2.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.15	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AH17S-	Solid		1/24/2019 10:40		6010B	4	2/4/2019 18:36	7439-92-1	Lead		10	mg/Kg		1.7	RL	0.37	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.15	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AH17S-	Solid		1/24/2019 10:40		6010B	4	2/4/2019 18:36	7439-98-7	Molybdenu	ND		mg/Kg		1.7	RL	0.22	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.15	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AH17S-	Solid		1/24/2019 10:40		6010B	4	2/4/2019 18:36	7440-02-0	Nickel		25	mg/Kg	B	1.7	RL	0.18	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.15	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY			14			3/22/2019
720-91011	DG-AH17S-	Solid		1/24/2019 10:40		6010B	4	2/4/2019 18:36	7782-49-2	Selenium		1.1	mg/Kg	J	3.5	RL	0.52	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.15	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AH17S-	Solid		1/24/2019 10:40		6010B	4	2/4/2019 18:36	7440-22-4	Silver	ND		mg/Kg		0.87	RL	0.18	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.15	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AH17S-	Solid		1/24/2019 10:40		6010B	4	2/4/2019 18:36	7440-62-2	Vanadium		34	mg/Kg		1.7	RL	0.24	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.15	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AH17S-	Solid		1/24/2019 10:40		6010B	4	2/4/2019 18:36	7440-66-6	Zinc		75	mg/Kg		5.2	RL	2.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.15	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AH17S-	Solid		1/24/2019 10:40		6010B	4	2/6/2019 12:05	7440-28-0	Thallium		16	mg/Kg		1.7	RL	0.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.15	g	50	mL		720-25991	TestAmeric	Thermo ICP2		WET	Target	PRIMARY	R		13			3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:41	7440-36-0	Antimony		0.3	mg/Kg	J	1.3	RL	0.21	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.6	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:41	7440-38-2	Arsenic		3.1	mg/Kg		2.5	RL	0.21	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.6	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:41	7440-39-3	Barium		23	mg/Kg	B	1.3	RL	0.18	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.6	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY			14			3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:41	7440-41-7	Beryllium		0.09	mg/Kg	J	0.25	RL	0.081	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.6	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:41	7440-43-9	Cadmium		0.13	mg/Kg	J	0.31	RL	0.031	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.6	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:41	7440-47-3	Chromium		24	mg/Kg		1.3	RL	0.13	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.6	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:41	7440-48-4	Cobalt		3.8	mg/Kg		0.5	RL	0.05	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.6	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:41	7440-50-8	Copper		8.1	mg/Kg		3.8	RL	1.8	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.6	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:41	7439-92-1	Lead		28	mg/Kg		1.3	RL	0.26	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.6	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:41	7439-98-7	Molybdenu	ND		mg/Kg		1.3	RL	0.16	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.6	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:41	7440-02-0	Nickel		20	mg/Kg	B	1.3	RL	0.13	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.6	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY			14			3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:41	7782-49-2	Selenium	ND		mg/Kg		2.5	RL	0.38	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.6	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:41	7440-22-4	Silver	ND		mg/Kg		0.63	RL	0.13	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.6	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:41	7440-62-2	Vanadium		22	mg/Kg		1.3	RL	0.17	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.6	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:41	7440-66-6	Zinc		30	mg/Kg		3.8	RL	1.6	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.6	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/6/2019 12:10	7440-28-0	Thallium		10	mg/Kg		1.3	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.6	g	50	mL		720-25991	TestAmeric	Thermo ICP2		WET	Target	PRIMARY	R		13			3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:45	7440-36-0	Antimony		1.3	mg/Kg	J	1.7	RL	0.28	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.18	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:45	7440-38-2	Arsenic		7	mg/Kg		3.4	RL	0.29	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.18	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:45	7440-39-3	Barium		110	mg/Kg	B	1.7	RL	0.24	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.18	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY			14			3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:45	7440-41-7	Beryllium		0.41	mg/Kg		0.34	RL	0.11	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.18	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:45	7440-43-9	Cadmium		0.55	mg/Kg		0.42	RL	0.042	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.18	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:45	7440-47-3	Chromium		30	mg/Kg		1.7	RL	0.18	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.18	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:45	7440-48-4	Cobalt		8.2	mg/Kg		0.68	RL	0.068	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.18	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:45	7440-50-8	Copper		32	mg/Kg		5.1	RL	2.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.18	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:45	7439-92-1	Lead		88	mg/Kg		1.7	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.18	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:45	7439-98-7	Molybdenu		0.29	mg/Kg	J	1.7	RL	0.22	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.18	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:45	7440-02-0	Nickel		28	mg/Kg	B	1.7	RL	0.17	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.18	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY			14			3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:45	7782-49-2	Selenium	ND		mg/Kg		3.4	RL	0.51	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.18	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:45	7440-22-4	Silver	ND		mg/Kg		0.85	RL	0.17	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.18	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:45	7440-62-2	Vanadium		40	mg/Kg		1.7	RL	0.23	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.18	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:45	7440-66-6	Zinc		150	mg/Kg		5.1	RL	2.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.18	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/6/2019 12:15	7440-28-0	Thallium		18	mg/Kg		1.7	RL	0.49	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.18	g	50	mL		720-25991	TestAmeric	Thermo ICP2		WET	Target	PRIMARY	R		13			3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:50	7440-36-0	Antimony		1.4	mg/Kg	J	2	RL	0.33	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.02	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:50	7440-38-2	Arsenic		5.1	mg/Kg		3.9	RL	0.33	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.02	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:50	7440-39-3	Barium		73	mg/Kg	B	2	RL	0.28	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.02	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY			14			3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:50	7440-41-7	Beryllium		0.24	mg/Kg	J	0.39	RL	0.13	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.02	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:50	7440-43-9	Cadmium		1.2	mg/Kg		0.49	RL	0.049	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.02	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:50	7440-47-3	Chromium		31	mg/Kg		2	RL	0.21	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.02	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:50	7440-48-4	Cobalt		8.8	mg/Kg		0.78	RL	0.078	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.02	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:50	7440-50-8	Copper		28	mg/Kg		5.9	RL	2.8	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.02	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:50	7439-92-1	Lead		70	mg/Kg		2	RL	0.41	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.02	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:50	7439-98-7	Molybdenu	ND		mg/Kg		2	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.02	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:50	7440-02-0	Nickel		44	mg/Kg	B	2	RL	0.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.02	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY			14			3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:50	7782-49-2	Selenium		1.2	mg/Kg	J	3.9	RL	0.59	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.02	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:50	7440-22-4	Silver		0.41	mg/Kg	J	0.98	RL	0.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.02	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:50	7440-62-2	Vanadium		28	mg/Kg		2	RL	0.27	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.02	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/4/2019 18:50	7440-66-6	Zinc		250	mg/Kg		5.9	RL	2.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.02	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		6010B	4	2/6/2019 12:20	7440-28-0	Thallium		12	mg/Kg		2	RL	0.57	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.02	g	50	mL		720-25991	TestAmeric	Thermo ICP2		WET	Target	PRIMARY	R		13			3/22/2019
720-91011	DG-AH17S-	Solid		1/24/2019 13:30		6010B	4	2/4/2019 18:55	7440-36-0	Antimony		1.3	mg/Kg		1.2	RL	0.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.65	g	50	mL		720-25978	TestAmeric	Thermo ICP2		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AH17S-	Solid		1/24/2019 13:30		6010B	4	2/4/2019 18:55	7440-38-2	Arsenic		2.

Lab Sample	Client Sam	Matrix	Sample Ty	Collection Date	Percent Mc	Analysis Mt	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-91011	DUP-125	Solid		1/24/2019 0:00		6010B	4	2/4/2019 19:14	7440-02-0	Nickel	49	mg/kg	B	1.2	RL	0.12	MDL							TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.64	g	50	mL		720-25978	TestAmeric	Thermo ICP2	WET	Target	PRIMARY					14	3/22/2019
720-91011	DUP-125	Solid		1/24/2019 0:00		6010B	4	2/4/2019 19:14	7782-49-2	Selenium	3	mg/kg		2.4	RL	0.37	MDL							TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.64	g	50	mL		720-25978	TestAmeric	Thermo ICP2	WET	Target	PRIMARY				J	7	3/22/2019
720-91011	DUP-125	Solid		1/24/2019 0:00		6010B	4	2/4/2019 19:14	7440-22-4	Silver	0.59	mg/kg	J	0.61	RL	0.12	MDL							TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.64	g	50	mL		720-25978	TestAmeric	Thermo ICP2	WET	Target	PRIMARY				J	7	3/22/2019
720-91011	DUP-125	Solid		1/24/2019 0:00		6010B	4	2/4/2019 19:14	7440-62-2	Vanadium	36	mg/kg		1.2	RL	0.17	MDL							TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.64	g	50	mL		720-25978	TestAmeric	Thermo ICP2	WET	Target	PRIMARY				J	7	3/22/2019
720-91011	DUP-125	Solid		1/24/2019 0:00		6010B	4	2/4/2019 19:14	7440-66-6	Zinc	160	mg/kg		3.7	RL	1.5	MDL							TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.64	g	50	mL		720-25978	TestAmeric	Thermo ICP2	WET	Target	PRIMARY						3/22/2019
720-91011	DUP-125	Solid		1/24/2019 0:00		6010B	10	2/7/2019 13:48	7440-28-0	Thallium	ND	mg/kg	^	3	RL	0.88	MDL							TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.64	g	50	mL		720-25997	TestAmeric	Thermo ICP	WET	Target	PRIMARY			R		13	3/22/2019
720-91011	DG-AD175-	Solid		1/24/2019 13:30		6010B	4	2/5/2019 19:44	7440-36-0	Antimony	1.7	mg/kg	F1	1.6	RL	0.26	MDL							TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.28	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Target	PRIMARY				J	4	3/22/2019
720-91011	DG-AD175-	Solid		1/24/2019 13:30		6010B	4	2/5/2019 19:44	7440-38-2	Arsenic	9.2	mg/kg		3.1	RL	0.27	MDL							TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.28	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD175-	Solid		1/24/2019 13:30		6010B	4	2/5/2019 19:44	7440-39-3	Barium	98	mg/kg	F1	1.6	RL	0.22	MDL							TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.28	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Target	PRIMARY				J	4, 8	3/22/2019
720-91011	DG-AD175-	Solid		1/24/2019 13:30		6010B	4	2/5/2019 19:44	7440-41-7	Beryllium	0.59	mg/kg		0.31	RL	0.1	MDL							TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.28	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD175-	Solid		1/24/2019 13:30		6010B	4	2/5/2019 19:44	7440-43-9	Cadmium	0.17	mg/kg	J	0.39	RL	0.039	MDL							TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.28	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD175-	Solid		1/24/2019 13:30		6010B	4	2/5/2019 19:44	7440-47-3	Chromium	37	mg/kg	B F1	1.6	RL	0.17	MDL							TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.28	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Target	PRIMARY				J	4, 8	3/22/2019
720-91011	DG-AD175-	Solid		1/24/2019 13:30		6010B	4	2/5/2019 19:44	7440-48-4	Cobalt	11	mg/kg		0.63	RL	0.063	MDL							TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.28	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Target	PRIMARY				J	8	3/22/2019
720-91011	DG-AD175-	Solid		1/24/2019 13:30		6010B	4	2/5/2019 19:44	7440-50-8	Copper	45	mg/kg	F1	4.7	RL	2.2	MDL							TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.28	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Target	PRIMARY				J+	4	3/22/2019
720-91011	DG-AD175-	Solid		1/24/2019 13:30		6010B	4	2/5/2019 19:44	7439-92-1	Lead	16	mg/kg		1.6	RL	0.33	MDL							TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.28	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD175-	Solid		1/24/2019 13:30		6010B	4	2/5/2019 19:44	7439-98-7	Molybdenu	ND	mg/kg		1.6	RL	0.2	MDL							TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.28	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD175-	Solid		1/24/2019 13:30		6010B	4	2/5/2019 19:44	7440-02-0	Nickel	32	mg/kg	B F1	1.6	RL	0.16	MDL							TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.28	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Target	PRIMARY				J	4, 8	3/22/2019
720-91011	DG-AD175-	Solid		1/24/2019 13:30		6010B	4	2/5/2019 19:44	7782-49-2	Selenium	0.62	mg/kg	J	3.1	RL	0.47	MDL							TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.28	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD175-	Solid		1/24/2019 13:30		6010B	4	2/5/2019 19:44	7440-22-4	Silver	ND	mg/kg		0.78	RL	0.16	MDL							TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.28	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD175-	Solid		1/24/2019 13:30		6010B	4	2/5/2019 19:44	7440-28-0	Thallium	ND	mg/kg		1.6	RL	0.45	MDL							TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.28	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Target	PRIMARY			R		13	3/22/2019
720-91011	DG-AD175-	Solid		1/24/2019 13:30		6010B	4	2/5/2019 19:44	7440-62-2	Vanadium	40	mg/kg	F1	1.6	RL	0.21	MDL							TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.28	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Target	PRIMARY				J	4, 8	3/22/2019
720-91011	DG-AD175-	Solid		1/24/2019 13:30		6010B	4	2/5/2019 19:44	7440-66-6	Zinc	110	mg/kg	F1	4.7	RL	2	MDL							TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.28	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Target	PRIMARY				J	4, 8	3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019 13:30		6010B	4	2/5/2019 19:24	7440-36-0	Antimony	13.1	mg/kg	F1	1.6	RL	0.26	MDL	29	75	125	4	20		Brisbane OU-2	Data G	720-91011	188099	Matrix Spik	1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.26	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	39.7	41.4			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019 13:30		6010B	4	2/5/2019 19:24	7440-38-2	Arsenic	50.4	mg/kg		3.2	RL	0.27	MDL	104	75	125	9	20		Brisbane OU-2	Data G	720-91011	188099	Matrix Spik	1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.26	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	39.7	48.9			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019 13:30		6010B	4	2/5/2019 19:24	7440-39-3	Barium	159	mg/kg	F1	1.6	RL	0.23	MDL	153	75	125	15	20		Brisbane OU-2	Data G	720-91011	188099	Matrix Spik	1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.26	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	39.7	138			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019 13:30		6010B	4	2/5/2019 19:24	7440-41-7	Beryllium	44.3	mg/kg		0.32	RL	0.1	MDL	110	75	125	9	20		Brisbane OU-2	Data G	720-91011	188099	Matrix Spik	1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.26	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	39.7	40.3			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019 13:30		6010B	4	2/5/2019 19:24	7440-43-9	Cadmium	43.9	mg/kg		0.4	RL	0.039	MDL	110	75	125	7	20		Brisbane OU-2	Data G	720-91011	188099	Matrix Spik	1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.26	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	39.7	39.9			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019 13:30		6010B	4	2/5/2019 19:24	7440-47-3	Chromium	85.7	mg/kg		1.6	RL	0.17	MDL	123	75	125	10	20		Brisbane OU-2	Data G	720-91011	188099	Matrix Spik	1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.26	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	39.7	76.7			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019 13:30		6010B	4	2/5/2019 19:24	7440-48-4	Cobalt	55.1	mg/kg		0.63	RL	0.063	MDL	112	75	125	5	20		Brisbane OU-2	Data G	720-91011	188099	Matrix Spik	1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.26	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	39.7	50.7			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019 13:30		6010B	4	2/5/2019 19:24	7440-50-8	Copper	87.6	mg/kg		4.8	RL	2.3	MDL	108	75	125	18	20		Brisbane OU-2	Data G	720-91011	188099	Matrix Spik	1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.26	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	39.7	84.7			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019 13:30		6010B	4	2/5/2019 19:24	7439-92-1	Lead	60.8	mg/kg		1.6	RL	0.33	MDL	114	75	125	5	20		Brisbane OU-2	Data G	720-91011	188099	Matrix Spik	1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.26	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	39.7	55.7			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019 13:30		6010B	4	2/5/2019 19:24	7439-98-7	Molybdenu	39.7	mg/kg		1.6	RL	0.2	MDL	100	75	125	7	20		Brisbane OU-2	Data G	720-91011	188099	Matrix Spik	1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.26	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	39.7	39.7			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019 13:30		6010B	4	2/5/2019 19:24	7440-02-0	Nickel	79.9	mg/kg		1.6	RL	0.16	MDL	121	75	125	5	20		Brisbane OU-2	Data G	720-91011	188099	Matrix Spik	1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.26	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	39.7	71.7			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019 13:30		6010B	4	2/5/2019 19:24	7782-49-2	Selenium	41.6	mg/kg		3.2	RL	0.48	MDL	103	75	125	8	20		Brisbane OU-2	Data G	720-91011	188099	Matrix Spik	1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.26	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	39.7	40.3			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019 13:30		6010B	4	2/5/2019 19:24	7440-22-4	Silver	21.5	mg/kg		0.79	RL	0.16	MDL	108	75	125	9	20		Brisbane OU-2	Data G	720-91011	188099	Matrix Spik	1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.26	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	39.7	19.8			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019 13:30		6010B	4	2/5/2019 19:24	7440-28-0	Thallium	39.8	mg/kg		1.6	RL	0.46	MDL	100	75	125	7	20		Brisbane OU-2	Data G	720-91011	188099	Matrix Spik	1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.26	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	39.7	39.7			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019 13:30		6010B	4	2/5/2019 19:24	7440-62-2	Vanadium	93.1	mg/kg	F1	1.6	RL	0.22	MDL	133	75	125	9	20		Brisbane OU-2	Data G	720-91011	188099	Matrix Spik	1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.26	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	39.7	79.7			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019 13:30		6010B	4	2/5/2019 19:24	7440-66-6	Zinc	166	mg/kg	F1	4.8	RL	2	MDL	145	75	125	9	20		Brisbane OU-2	Data G	720-91011	188099	Matrix Spik	1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.26	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	39.7	150			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019 13:30		6010B	4	2/5/2019 19:29	7440-36-0	Antimony	13.6	mg/kg	F1	1.6	RL	0.26	MDL	31	75	125	4	20		Brisbane OU-2	Data G	720-91011	188099	Matrix Spik	1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.28	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	39.1	40.8			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019 13:30		6010B	4	2/5/2019 19:29	7440-38-2	Arsenic	55.2	mg/kg		3.1	RL	0.27	MDL	118	75	125	9	20		Brisbane OU-2	Data G	720-91011	188099	Matrix Spik	1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.28	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	39.1	48.3			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019 13:30		6010B	4	2/5/2019 19:29	7440-39-3	Barium	184	mg/kg	F1	1.6	RL	0.22	MDL	219	75	125	15	20		Brisbane OU-2	Data G	720-91011	188099	Matrix Spik	1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.28	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	39.1	137			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019 13:30		6010B	4	2/5/2019 19:29	7440-41-7	Beryllium	48.3	mg/kg		0.31	RL	0.1	MDL	122	75	125	9	20		Brisbane OU-2	Data G	720-91011	188099	Matrix Spik	1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.28	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	39.1	39.7			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019 13:30		6010B	4	2/5/2019 19:29	7440-43-9	Cadmium	47.3	mg/kg		0.39	RL	0.039	MDL	121	75	125	7	20		Brisbane OU-2	Data G	720-91011	188099	Matrix Spik	1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.28	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	39.1	39.3			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019 13:30		6010B	4	2/5/2019 19:29	7440-47-3	Chromium	94.8	mg/kg	F1	1.6	RL	0.17	MDL	148	75	125	10	20		Brisbane OU-2	Data G	720-91011	188099	Matrix Spik	1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.28	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	39.1	76.1			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019 13:30		6010B	4	2/5/2019 19:29	7440-48-4	Cobalt	57.9	mg/kg		0.63	RL	0.063	MDL	121	75	125	5	20		Brisbane OU-2	Data G	720-91011	188099	Matrix Spik	1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.28	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	39.1	50.1			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019 13:30		6010B	4	2/5/2019 19:29	7440-50-8	Copper	105	mg/kg	F1	4.7	RL	2.2	MDL	154	75	125	18	20		Brisbane OU-2	Data G	720-91011	188099	Matrix Spik	1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.28	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	39.1	84.1			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019 13:30		6010B	4	2/5/2019 19:29	7439-92-1	Lead	63.6	mg/kg		1.6	RL	0.33	MDL	123	75	125	5	20		Brisbane OU-2	Data G	720-91011	188099	Matrix Spik	1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.28	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	39.1	55.1			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019 13:30		6010B	4	2/5/2019 19:29	7439-98-7	Molybdenu	42.4	mg/kg		1.6	RL	0.2	MDL	109	75	125	7	20		Brisbane OU-2	Data G	720-91011	188099	Matrix Spik	1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.28	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	39.1	39.1			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019 13:30		6010B	4	2/5/2019 19:29	7440-02-0	Nickel	84.1	mg/kg	F1	1.6	RL	0.16	MDL	133	75	125	5	20		Brisbane OU-2	Data G	720-91011	188099	Matrix Spik	1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.28	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	39.1	71.1			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019 13:30		6010B	4	2/5/2019 19:29	7782-49-2	Selenium	45	mg/kg		3.1	RL	0.47	MDL	114	75	125	8	20		Brisbane OU-2	Data G	720-91011	188099	Matrix Spik	1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.28	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	39.1	39.7			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019 13:30		6010B	4	2/5/2019 19:29	7440-22-4	Silver	23.4	mg/kg		0.78	RL	0.16	MDL	120	75	125	9	20		Brisbane OU-2	Data G	720-91011	188099	Matrix Spik	1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.28	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	19.5	19.5			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019 13:30		6010B	4	2/5/2019 19:29	7440-28-0	Thallium	42.8	mg/kg		1.6	RL	0.45	MDL	109	75	125	7	20		Brisbane OU-2	Data G	720-91011	188099	Matrix Spik	1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.28	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	39.1	39.1			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019 13:30		6010B	4	2/5/2019 19:29	7440-62-2	Vanadium	102	mg/kg	F1	1.6	RL	0.21	MDL	158	75	125	9	20		Brisbane OU-2	Data G	720-91011	188099	Matrix Spik	1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.28	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	39.1	79.1			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019 13:30		6010B	4	2/5/2019 19:29	7440-66-6	Zinc	182	mg/kg	F1	4.7	RL	2	MDL	188	75	125	9	20		Brisbane OU-2	Data G	720-91011	188099	Matrix Spik	1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.28	g	50	mL		720-25987	TestAmeric	Thermo ICP	WET	Spike	PRIMARY	39.1	149			3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019 14:20		6010B	4	2/4/2019 19:19	7440-36-0	Antimony	5.5	mg/kg		1.7	RL	0.27	MDL							TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.21	g	50	mL		720-25978	TestAmeric	Thermo ICP2	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019 14:20		6010B	4	2/4/2019 19:19	7440-38-2	Arsenic	4	mg/kg		3.3	RL	0.28	MDL							TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.21	g	50	mL		720-25978	TestAmeric	Thermo ICP2	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019 14:20		6010B	4	2/4/2019 19:19	7440-39-3	Barium	150	mg/kg	B	1.7	RL	0.23	MDL							TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.21	g	50	mL		720-25978	TestAmeric	Thermo ICP2	WET	Target	PRIMARY					14	3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019 14:20		6010B	4	2/4/2019 19:19	7440-41-7	Beryllium	ND	mg/kg		0.33	RL	0.11	MDL							TestAmeric	Brisbane OU-2	Data G

Lab Sample	Client Sam	Matrix	Sample Ty	Collection Date	Percent Mc	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-91011	DG-AA195-	Solid		1/24/2019 15:00		6010B	4	2/5/2019 19:48	7440-66-6	Zinc	70	mg/Kg		5.4	RL	2.3	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.11	g	50	mL		720-25987	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		6010B	4	2/5/2019 20:03	7440-36-0	Antimony	1.6	mg/Kg	J	1.9	RL	0.32	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.04	g	50	mL		720-25987	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		6010B	4	2/5/2019 20:03	7440-38-2	Arsenic	9.2	mg/Kg		3.8	RL	0.33	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.04	g	50	mL		720-25987	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		6010B	4	2/5/2019 20:03	7440-39-3	Barium	71	mg/Kg		1.9	RL	0.27	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.04	g	50	mL		720-25987	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		6010B	4	2/5/2019 20:03	7440-41-7	Beryllium	0.62	mg/Kg		0.38	RL	0.13	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.04	g	50	mL		720-25987	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		6010B	4	2/5/2019 20:03	7440-43-9	Cadmium	0.089	mg/Kg	J	0.48	RL	0.048	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.04	g	50	mL		720-25987	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		6010B	4	2/5/2019 20:03	7440-47-3	Chromium	64	mg/Kg	B	1.9	RL	0.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.04	g	50	mL		720-25987	TestAmeric	Thermo ICP		WET	Target	PRIMARY					14	3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		6010B	4	2/5/2019 20:03	7440-48-4	Cobalt	11	mg/Kg		0.77	RL	0.077	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.04	g	50	mL		720-25987	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		6010B	4	2/5/2019 20:03	7440-50-8	Copper	28	mg/Kg		5.8	RL	2.7	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.04	g	50	mL		720-25987	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		6010B	4	2/5/2019 20:03	7439-92-1	Lead	10	mg/Kg		1.9	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.04	g	50	mL		720-25987	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		6010B	4	2/5/2019 20:03	7439-98-7	Molybdenu	ND	mg/Kg		1.9	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.04	g	50	mL		720-25987	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		6010B	4	2/5/2019 20:03	7440-02-0	Nickel	25	mg/Kg	B	1.9	RL	0.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.04	g	50	mL		720-25987	TestAmeric	Thermo ICP		WET	Target	PRIMARY					14	3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		6010B	4	2/5/2019 20:03	7782-49-2	Selenium	ND	mg/Kg		3.8	RL	0.58	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.04	g	50	mL		720-25987	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		6010B	4	2/5/2019 20:03	7440-22-4	Silver	ND	mg/Kg		0.96	RL	0.19	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.04	g	50	mL		720-25987	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		6010B	4	2/5/2019 20:03	7440-28-0	Thallium	ND	mg/Kg		1.9	RL	0.56	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.04	g	50	mL		720-25987	TestAmeric	Thermo ICP		WET	Target	PRIMARY			R		13	3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		6010B	4	2/5/2019 20:03	7440-62-2	Vanadium	61	mg/Kg		1.9	RL	0.26	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.04	g	50	mL		720-25987	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		6010B	4	2/5/2019 20:03	7440-66-6	Zinc	37	mg/Kg		5.8	RL	2.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25960	3050B	1/31/2019 18:00	Total/NA	1.04	g	50	mL		720-25987	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		6010B	1	1/29/2019 18:04	7440-36-0	Antimony	ND	ug/L		10	RL	4.1	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		6010B	1	1/29/2019 18:04	7440-38-2	Arsenic	9.2	ug/L	J	10	RL	2.9	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		6010B	1	1/29/2019 18:04	7440-39-3	Barium	290	ug/L	B	50	RL	1.6	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY					14	3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		6010B	1	1/29/2019 18:04	7440-41-7	Beryllium	ND	ug/L		2	RL	0.59	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		6010B	1	1/29/2019 18:04	7440-43-9	Cadmium	ND	ug/L		2	RL	0.21	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		6010B	1	1/29/2019 18:04	7440-47-3	Chromium	3	ug/L	J	10	RL	0.7	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		6010B	1	1/29/2019 18:04	7440-48-4	Cobalt	5.8	ug/L		2	RL	0.68	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		6010B	1	1/29/2019 18:04	7440-50-8	Copper	5.5	ug/L	J	20	RL	3.7	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		6010B	1	1/29/2019 18:04	7439-92-1	Lead	ND	ug/L		5	RL	2.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		6010B	1	1/29/2019 18:04	7439-98-7	Molybdenu	7	ug/L	J	10	RL	2.9	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		6010B	1	1/29/2019 18:04	7440-02-0	Nickel	2	ug/L	J	10	RL	1	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		6010B	1	1/29/2019 18:04	7782-49-2	Selenium	ND	ug/L		20	RL	4.6	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		6010B	1	1/29/2019 18:04	7440-22-4	Silver	ND	ug/L		5	RL	2	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		6010B	1	1/29/2019 18:04	7440-28-0	Thallium	ND	ug/L		10	RL	3.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY			R		13	3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		6010B	1	1/29/2019 18:04	7440-62-2	Vanadium	2.4	ug/L	J	10	RL	0.87	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		6010B	1	1/29/2019 18:04	7440-66-6	Zinc	ND	ug/L		20	RL	7.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		6010B	1	1/29/2019 18:09	7440-36-0	Antimony	ND	ug/L		10	RL	4.1	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		6010B	1	1/29/2019 18:09	7440-38-2	Arsenic	7.5	ug/L	J	10	RL	2.9	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		6010B	1	1/29/2019 18:09	7440-39-3	Barium	220	ug/L	B	50	RL	1.6	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY					14	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		6010B	1	1/29/2019 18:09	7440-41-7	Beryllium	ND	ug/L		2	RL	0.59	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		6010B	1	1/29/2019 18:09	7440-43-9	Cadmium	ND	ug/L		2	RL	0.21	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		6010B	1	1/29/2019 18:09	7440-47-3	Chromium	2.3	ug/L	J	10	RL	0.7	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		6010B	1	1/29/2019 18:09	7440-48-4	Cobalt	4.2	ug/L		2	RL	0.68	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		6010B	1	1/29/2019 18:09	7440-50-8	Copper	ND	ug/L		20	RL	3.7	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		6010B	1	1/29/2019 18:09	7439-92-1	Lead	ND	ug/L		5	RL	2.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		6010B	1	1/29/2019 18:09	7439-98-7	Molybdenu	ND	ug/L		10	RL	2.9	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		6010B	1	1/29/2019 18:09	7440-02-0	Nickel	4.9	ug/L	J	10	RL	1	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		6010B	1	1/29/2019 18:09	7782-49-2	Selenium	ND	ug/L		20	RL	4.6	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		6010B	1	1/29/2019 18:09	7440-22-4	Silver	ND	ug/L		5	RL	2	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		6010B	1	1/29/2019 18:09	7440-62-2	Vanadium	3.1	ug/L	J	10	RL	0.87	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		6010B	1	1/29/2019 18:09	7440-66-6	Zinc	ND	ug/L		20	RL	7.4	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15W	Solid		1/24/2019 11:40		6010B	1	1/30/2019 12:54	7440-28-0	Thallium	ND	ug/Kg		10	RL	3.5	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25949	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25987	TestAmeric	Thermo ICP		WET	Target	PRIMARY			R		13	3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		6010B	1	1/29/2019 18:14	7440-36-0	Antimony	ND	ug/L		10	RL	4.1	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		6010B	1	1/29/2019 18:14	7440-38-2	Arsenic	4.5	ug/L	J	10	RL	2.9	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY			J		7	3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		6010B	1	1/29/2019 18:14	7440-39-3	Barium	70	ug/L	B	50	RL	1.6	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY			J		7	3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		6010B	1	1/29/2019 18:14	7440-41-7	Beryllium	ND	ug/L		2	RL	0.59	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		6010B	1	1/29/2019 18:14	7440-43-9	Cadmium	ND	ug/L		2	RL	0.21	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		6010B	1	1/29/2019 18:14	7440-47-3	Chromium	1.8	ug/L	J	10	RL	0.7	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		6010B	1	1/29/2019 18:14	7440-48-4	Cobalt	ND	ug/L		2	RL	0.68	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		6010B	1	1/29/2019 18:14	7440-50-8	Copper	ND	ug/L		20	RL	3.7	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY				UJ		3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		6010B	1	1/29/2019 18:14	7439-92-1	Lead	ND	ug/L		5	RL	2.2	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		6010B	1	1/29/2019 18:14	7439-98-7	Molybdenu	ND	ug/L		10	RL	2.9	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY				UJ	7	3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		6010B	1	1/29/2019 18:14	7440-02-0	Nickel	ND	ug/L		10	RL	1	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY				UJ	7	3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		6010B	1	1/29/2019 18:14	7440-22-4	Silver	ND	ug/L		5	RL	2	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		6010B	1	1/29/2019 18:14	7440-62-2	Vanadium	ND	ug/L		10	RL	0.87	MDL						TestAmeric	Brisbane OU-2	Data G	720-91011	188099		1/24/2019 18:35	720-25928	3005A	1/26/2019 10:40	Dissolved	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY				UJ	7	3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		6010B	1	1/29/2019 18:14	7440-66-6	Zinc	ND	ug/L		20	RL	7.4	MDL						T

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mo	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-91011	DG-AI15S-1	Solid		1/24/2019 8:30		6010B	4	2/4/2019 18:12	7440-43-9	Cadmium	0.33	mg/Kg	J	0.49	RL	0.049	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.02	g	50	mL		720-25978	TestAmeric	Thermo ICP	2	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI15S-1	Solid		1/24/2019 8:30		6010B	4	2/4/2019 18:12	7440-47-3	Chromium	34	mg/Kg		2	RL	0.21	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.02	g	50	mL		720-25978	TestAmeric	Thermo ICP	2	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI15S-1	Solid		1/24/2019 8:30		6010B	4	2/4/2019 18:12	7440-48-4	Cobalt	5	mg/Kg		0.78	RL	0.078	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.02	g	50	mL		720-25978	TestAmeric	Thermo ICP	2	WET	Target	PRIMARY	J	7				3/22/2019
720-91011	DG-AI15S-1	Solid		1/24/2019 8:30		6010B	4	2/4/2019 18:12	7440-50-8	Copper	20	mg/Kg		5.9	RL	2.8	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.02	g	50	mL		720-25978	TestAmeric	Thermo ICP	2	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI15S-1	Solid		1/24/2019 8:30		6010B	4	2/4/2019 18:12	7439-92-1	Lead	8.1	mg/Kg		2	RL	0.41	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.02	g	50	mL		720-25978	TestAmeric	Thermo ICP	2	WET	Target	PRIMARY	J	7				3/22/2019
720-91011	DG-AI15S-1	Solid		1/24/2019 8:30		6010B	4	2/4/2019 18:12	7439-98-7	Molybdenu	0.4	mg/Kg	J	2	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.02	g	50	mL		720-25978	TestAmeric	Thermo ICP	2	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI15S-1	Solid		1/24/2019 8:30		6010B	4	2/4/2019 18:12	7440-02-0	Nickel	26	mg/Kg	B	2	RL	0.2	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.02	g	50	mL		720-25978	TestAmeric	Thermo ICP	2	WET	Target	PRIMARY		14				3/22/2019
720-91011	DG-AI15S-1	Solid		1/24/2019 8:30		6010B	4	2/4/2019 18:12	7782-49-2	Selenium	1.8	mg/Kg	J	3.9	RL	0.59	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.02	g	50	mL		720-25978	TestAmeric	Thermo ICP	2	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI15S-1	Solid		1/24/2019 8:30		6010B	4	2/4/2019 18:12	7440-22-4	Silver	0.21	mg/Kg	J	0.98	RL	0.2	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.02	g	50	mL		720-25978	TestAmeric	Thermo ICP	2	WET	Target	PRIMARY	J	7				3/22/2019
720-91011	DG-AI15S-1	Solid		1/24/2019 8:30		6010B	4	2/4/2019 18:12	7440-62-2	Vanadium	45	mg/Kg		2	RL	0.27	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.02	g	50	mL		720-25978	TestAmeric	Thermo ICP	2	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI15S-1	Solid		1/24/2019 8:30		6010B	4	2/4/2019 18:12	7440-66-6	Zinc	47	mg/Kg		5.9	RL	2.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.02	g	50	mL		720-25978	TestAmeric	Thermo ICP	2	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI15S-1	Solid		1/24/2019 8:30		6010B	4	2/6/2019 11:41	7440-28-0	Thallium	17	mg/Kg		2	RL	0.57	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	720-25957	3050B	2/1/2019 8:26	Total/NA	1.02	g	50	mL		720-25991	TestAmeric	Thermo ICP	2	WET	Target	PRIMARY	R	13				3/22/2019
LCS 720-259288/2-A	Water	LCS				6010B	1	1/29/2019 16:51	7440-36-0	Antimony	936	ug/L		10	RL	4.1	MDL	94	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25928	3005A	1/26/2019 10:40	Total Reco	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		1000				3/22/2019
LCS 720-259288/2-A	Water	LCS				6010B	1	1/29/2019 16:51	7440-38-2	Arsenic	933	ug/L		10	RL	2.9	MDL	93	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25928	3005A	1/26/2019 10:40	Total Reco	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		1000				3/22/2019
LCS 720-259288/2-A	Water	LCS				6010B	1	1/29/2019 16:51	7440-39-3	Barium	937	ug/L		50	RL	1.6	MDL	94	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25928	3005A	1/26/2019 10:40	Total Reco	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		1000				3/22/2019
LCS 720-259288/2-A	Water	LCS				6010B	1	1/29/2019 16:51	7440-41-7	Beryllium	943	ug/L		2	RL	0.59	MDL	94	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25928	3005A	1/26/2019 10:40	Total Reco	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		1000				3/22/2019
LCS 720-259288/2-A	Water	LCS				6010B	1	1/29/2019 16:51	7440-43-9	Cadmium	947	ug/L		2	RL	0.21	MDL	95	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25928	3005A	1/26/2019 10:40	Total Reco	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		1000				3/22/2019
LCS 720-259288/2-A	Water	LCS				6010B	1	1/29/2019 16:51	7440-47-3	Chromium	933	ug/L		10	RL	0.7	MDL	93	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25928	3005A	1/26/2019 10:40	Total Reco	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		1000				3/22/2019
LCS 720-259288/2-A	Water	LCS				6010B	1	1/29/2019 16:51	7440-48-4	Cobalt	950	ug/L		2	RL	0.68	MDL	95	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25928	3005A	1/26/2019 10:40	Total Reco	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		1000				3/22/2019
LCS 720-259288/2-A	Water	LCS				6010B	1	1/29/2019 16:51	7440-50-8	Copper	946	ug/L		20	RL	3.7	MDL	95	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25928	3005A	1/26/2019 10:40	Total Reco	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		1000				3/22/2019
LCS 720-259288/2-A	Water	LCS				6010B	1	1/29/2019 16:51	7439-92-1	Lead	957	ug/L		5	RL	2.2	MDL	96	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25928	3005A	1/26/2019 10:40	Total Reco	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		1000				3/22/2019
LCS 720-259288/2-A	Water	LCS				6010B	1	1/29/2019 16:51	7439-98-7	Molybdenu	941	ug/L		10	RL	2.9	MDL	94	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25928	3005A	1/26/2019 10:40	Total Reco	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		1000				3/22/2019
LCS 720-259288/2-A	Water	LCS				6010B	1	1/29/2019 16:51	7440-02-0	Nickel	943	ug/L		10	RL	1	MDL	94	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25928	3005A	1/26/2019 10:40	Total Reco	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		1000				3/22/2019
LCS 720-259288/2-A	Water	LCS				6010B	1	1/29/2019 16:51	7782-49-2	Selenium	942	ug/L		20	RL	4.6	MDL	94	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25928	3005A	1/26/2019 10:40	Total Reco	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		1000				3/22/2019
LCS 720-259288/2-A	Water	LCS				6010B	1	1/29/2019 16:51	7440-22-4	Silver	470	ug/L		5	RL	2	MDL	94	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25928	3005A	1/26/2019 10:40	Total Reco	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		500				3/22/2019
LCS 720-259288/2-A	Water	LCS				6010B	1	1/29/2019 16:51	7440-28-0	Thallium	818	ug/L		10	RL	3.5	MDL	82	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25928	3005A	1/26/2019 10:40	Total Reco	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		1000				3/22/2019
LCS 720-259288/2-A	Water	LCS				6010B	1	1/29/2019 16:51	7440-62-2	Vanadium	941	ug/L		10	RL	0.87	MDL	94	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25928	3005A	1/26/2019 10:40	Total Reco	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		1000				3/22/2019
LCS 720-259288/2-A	Water	LCS				6010B	1	1/29/2019 16:51	7440-66-6	Zinc	942	ug/L		20	RL	7.4	MDL	94	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25928	3005A	1/26/2019 10:40	Total Reco	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		1000				3/22/2019
LCS 720-259575/2-A	Solid	LCS				6010B	1	2/4/2019 17:33	7440-36-0	Antimony	47.9	mg/Kg		0.5	RL	0.083	MDL	96	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25957	3050B	2/1/2019 8:26	Total/NA	1	g	50	mL		720-25978	TestAmeric	Thermo ICP	2	WET	Spike	PRIMARY		50				3/22/2019
LCS 720-259575/2-A	Solid	LCS				6010B	1	2/4/2019 17:33	7440-38-2	Arsenic	47.8	mg/Kg		1	RL	0.085	MDL	96	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25957	3050B	2/1/2019 8:26	Total/NA	1	g	50	mL		720-25978	TestAmeric	Thermo ICP	2	WET	Spike	PRIMARY		50				3/22/2019
LCS 720-259575/2-A	Solid	LCS				6010B	1	2/4/2019 17:33	7440-39-3	Barium	47.6	mg/Kg		0.5	RL	0.071	MDL	95	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25957	3050B	2/1/2019 8:26	Total/NA	1	g	50	mL		720-25978	TestAmeric	Thermo ICP	2	WET	Spike	PRIMARY		50				3/22/2019
LCS 720-259575/2-A	Solid	LCS				6010B	1	2/4/2019 17:33	7440-41-7	Beryllium	44.8	mg/Kg		0.1	RL	0.033	MDL	90	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25957	3050B	2/1/2019 8:26	Total/NA	1	g	50	mL		720-25978	TestAmeric	Thermo ICP	2	WET	Spike	PRIMARY		50				3/22/2019
LCS 720-259575/2-A	Solid	LCS				6010B	1	2/4/2019 17:33	7440-43-9	Cadmium	49	mg/Kg		0.13	RL	0.012	MDL	98	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25957	3050B	2/1/2019 8:26	Total/NA	1	g	50	mL		720-25978	TestAmeric	Thermo ICP	2	WET	Spike	PRIMARY		50				3/22/2019
LCS 720-259575/2-A	Solid	LCS				6010B	1	2/4/2019 17:33	7440-47-3	Chromium	48.8	mg/Kg		0.5	RL	0.053	MDL	98	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25957	3050B	2/1/2019 8:26	Total/NA	1	g	50	mL		720-25978	TestAmeric	Thermo ICP	2	WET	Spike	PRIMARY		50				3/22/2019
LCS 720-259575/2-A	Solid	LCS				6010B	1	2/4/2019 17:33	7440-48-4	Cobalt	50	mg/Kg		0.2	RL	0.02	MDL	100	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25957	3050B	2/1/2019 8:26	Total/NA	1	g	50	mL		720-25978	TestAmeric	Thermo ICP	2	WET	Spike	PRIMARY		50				3/22/2019
LCS 720-259575/2-A	Solid	LCS				6010B	1	2/4/2019 17:33	7440-50-8	Copper	48.8	mg/Kg		1.5	RL	0.71	MDL	98	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25957	3050B	2/1/2019 8:26	Total/NA	1	g	50	mL		720-25978	TestAmeric	Thermo ICP	2	WET	Spike	PRIMARY		50				3/22/2019
LCS 720-259575/2-A	Solid	LCS				6010B	1	2/4/2019 17:33	7439-92-1	Lead	50.4	mg/Kg		0.5	RL	0.11	MDL	101	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25957	3050B	2/1/2019 8:26	Total/NA	1	g	50	mL		720-25978	TestAmeric	Thermo ICP	2	WET	Spike	PRIMARY		50				3/22/2019
LCS 720-259575/2-A	Solid	LCS				6010B	1	2/4/2019 17:33	7439-98-7	Molybdenu	49.4	mg/Kg		0.5	RL	0.064	MDL	99	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25957	3050B	2/1/2019 8:26	Total/NA	1	g	50	mL		720-25978	TestAmeric	Thermo ICP	2	WET	Spike	PRIMARY		50				3/22/2019
LCS 720-259575/2-A	Solid	LCS				6010B	1	2/4/2019 17:33	7440-02-0	Nickel	50.7	mg/Kg		0.5	RL	0.051	MDL	101	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25957	3050B	2/1/2019 8:26	Total/NA	1	g	50	mL		720-25978	TestAmeric	Thermo ICP	2	WET	Spike	PRIMARY		50				3/22/2019
LCS 720-259575/2-A	Solid	LCS				6010B	1	2/4/2019 17:33	7782-49-2	Selenium	48.1	mg/Kg		1	RL	0.15	MDL	96	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25957	3050B	2/1/2019 8:26	Total/NA	1	g	50	mL		720-25978	TestAmeric	Thermo ICP	2	WET	Spike	PRIMARY		50				3/22/2019
LCS 720-259575/2-A	Solid	LCS				6010B	1	2/4/2019 17:33	7440-22-4	Silver	24.5	mg/Kg		0.25	RL	0.051	MDL	98	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25957	3050B	2/1/2019 8:26	Total/NA	1	g	50	mL		720-25978	TestAmeric	Thermo ICP	2	WET	Spike	PRIMARY		25				3/22/2019
LCS 720-259575/2-A	Solid	LCS				6010B	1	2/4/2019 17:33	7440-28-0	Thallium	49.8	mg/Kg		0.5	RL	0.15	MDL	100	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25957	3050B	2/1/2019 8:26	Total/NA	1	g	50	mL		720-25978	TestAmeric	Thermo ICP	2	WET	Spike	PRIMARY		50				3/22/2019
LCS 720-259575/2-A	Solid	LCS				6010B	1	2/4/2019 17:33	7440-62-2	Vanadium	49	mg/Kg		0.5	RL	0.068	MDL	98	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25957	3050B	2/1/2019 8:26	Total/NA	1	g	50	mL		720-25978	TestAmeric	Thermo ICP	2	WET	Spike	PRIMARY		50				3/22/2019
LCS 720-259575/2-A	Solid	LCS				6010B	1	2/4/2019 17:33	7440-66-6	Zinc	50.2	mg/Kg		1.5	RL	0.64	MDL	100	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25957	3050B	2/1/2019 8:26	Total/NA	1	g	50	mL		720-25978	TestAmeric	Thermo ICP	2	WET	Spike	PRIMARY		50				3/22/2019
LCS 720-259601/2-A	Solid	LCS				6010B	1	2/5/2019 19:20	7440-36-0	Antimony	50.8	mg/Kg		0.5	RL	0.083	MDL	102	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25960	3050B	1/31/2019 18:00	Total/NA	1	g	50	mL		720-25987	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		50				3/22/2019
LCS 720-259601/2-A	Solid	LCS				6010B	1	2/5/2019 19:20	7440-38-2	Arsenic	51.3	mg/Kg		1	RL	0.085	MDL	103	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25960	3050B	1/31/2019 18:00	Total/NA	1	g	50	mL		720-25987	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		50				3/22/2019
LCS 720-259601/2-A	Solid	LCS				6010B	1	2/5/2019 19:20	7440-39-3	Barium	48.4	mg/Kg		0.5	RL	0.071	MDL	97	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25960	3050B	1/31/2019 18:00	Total/NA	1	g	50	mL		720-25987	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		50				3/22/2019
LCS 720-259601/2-A	Solid	LCS				6010B	1	2/5/2019 19:20	7440-41-7	Beryllium	48.4	mg/Kg		0.1	RL	0.033	MDL	97	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25960	3050B	1/31/2019 18:00	Total/NA	1	g	50	mL		720-25987	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		50				3/22/2019
LCS 720-259601/2-A	Solid	LCS				6010B	1	2/5/2019 19:20	7440-43-9	Cadmium	51.1	mg/Kg		0.13	RL	0.012	MDL	102	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25960	3050B	1/31/2019 18:00	Total/NA	1	g	50	mL		720-25987	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		50				3/22/2019
LCS 720-259601/2-A	Solid	LCS				6010B	1	2/5/2019 19:20	7440-47-3	Chromium	52.1	mg/Kg		0.5	RL	0.053	MDL	104	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25960	3050B	1/31/2019 18:00	Total/NA	1	g	50	mL		720-25987	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		50				3/22/2019
LCS 720-259601/2-A	Solid	LCS				6010B	1	2/5/2019 19:20	7440-48-4	Cobalt	50.8	mg/Kg		0.2	RL	0.02	MDL	102	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25960	3050B	1/31/2019 18:00	Total/NA	1	g	50	mL		720-25987	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		50				3/22/2019
LCS 720-259601/2-A	Solid	LCS				6010B	1	2/5/2019 19:20	7440-50-8	Copper	51.3	mg/Kg		1.5	RL	0.71	MDL	103	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25960	3050B	1/31/2019 18:00	Total/NA	1	g	50	mL		720-25987	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		50				3/22/2019
LCS 720-259601/2-A	Solid	LCS				6010B	1	2/5/2019 19:20	7439-92-1	Lead	51.9	mg/Kg		0.5	RL	0.11	MDL	104	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25960	3050B	1/31/2019 18:00	Total/NA	1	g	50	mL		720-25987	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		50				3/22/2019
LCS 720-259601/2-A	Solid	LCS				6010B	1	2/5/2019 19:20	7439-98-7	Molybdenu	50.3	mg/Kg		0.5	RL	0.064	MDL	101	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25960	3050B	1/31/2019 18:00	Total/NA	1	g	50	mL		720-25987	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		50				3/22/2019
LCS 720-259601/2-A	Solid	LCS				6010B	1	2/5/2019 19:20	7440-02-0	Nickel	51.8	mg/Kg		0.5	RL	0.051	MDL	104	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25960	3050B	1/31/2019 18:00	Total/NA	1	g	50	mL		720-25987	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		50				3/22/2019
LCS 720-259601/2-A	Solid	LCS				6010B	1	2/5/2019 19:20	7782-49-2	Selenium	49.6	mg/Kg		1	RL	0.15	MDL	99	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25960	3050B	1/31/2019 18:00	Total/NA	1	g	50	mL		720-25987	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		50				3/22/2019
LCS 720-259601/2-A	Solid	LCS				6010B	1	2/5/2019 19:20	7440-22-4	Silver	24.3	mg/Kg		0.25	RL	0.051	MDL	97	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25960	3050B	1/31/2019 18:00	Total/NA	1	g	50	mL		720-25987	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		25				3/22/2019
LCS 720-259601/2-A	Solid	LCS				6010B	1	2/5/2019 19:20	7440-28-0	Thallium	48.8	mg/Kg		0.5	RL	0.15	MDL	98	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25960	3050B	1/31/2019 18:00	Total/NA	1	g	50	mL		720-25987	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		50				3/22/2019
LCS 720-259601/2-A	Solid	LCS				6010B	1	2/5/2019 19:20	7440-62-2	Vanadium	50.3	mg/Kg		0.5	RL	0.068	MDL	101	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25960	3050B	1/31/2019 18:00	Total/NA	1	g	50	mL		720-25987	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		50				3/22/2019
LCS 720-259601/2-A	Solid	LCS				6010B	1	2/5/2019 19:20	7440-66-6	Zinc	50.6	mg/Kg		1.5	RL	0.64	MDL	101	80	120			Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample		720-25960	3050B	1/31/2019 18:00	Total/NA	1	g	50	mL		720-25987	TestAmeric	Thermo ICP		WET	Spike	PRIMARY		50				3/22/2019
MB 720-259288/1-A	Water	MB				6010B	1	1/29/2019 16:46	7440-36-0	Antimony	ND	ug/L		10	RL	4.1	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		720-25928	3005A	1/26/2019 10:40	Total Reco	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
MB 720-259288/1-A	Water	MB				6010B	1	1/29/2019 16:46	7440-38-2	Arsenic	ND	ug/L		10	RL	2.9	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		720-25928	3005A	1/26/2019 10:40	Total Reco	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
MB 720-259288/1-A	Water	MB				6010B	1	1/29/2019 16:46	7440-39-3	Barium	2.23	ug/L	J	50	RL	1.6	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		720-25928	3005A	1/26/2019 10:40	Total Reco	40	mL	40	mL		720-25944	TestAmeric	Thermo ICP		WET	Target	PRIMARY						3/22/2019
MB 720-259288/1-A	Water	MB				6010B	1	1/29/2

Lab Sample	Client Sam	Matrix	Sample Ty	Collection Date	Percent Mo	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
MB 720-259191/9		Water	MB			7196A	1	1/24/2019 21:06	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL							Brisbane OU-2 Data G	720-91011-1		Method Blank		720-25933	7470A	1/28/2019 14:54	Total/NA	50 mL	50 mL				720-25919	TestAmeric	HACH DR/4000V		WET	Target	PRIMARY						3/22/2019
720-90978-I-1-B MS		Water	MS	1/22/2019 14:10		7470A	1	1/29/2019 11:39	7439-97-6	Mercury		10.7 ug/L		0.2	RL	0.1	MDL	107	75	125	0	20		Brisbane OU-2 Data G	720-91011	188065	Matrix Spik	1/23/2019 17:15	720-25933	7470A	1/28/2019 14:54	Total/NA	25 mL	50 mL				720-25940	TestAmeric	LL_HG II		WET	Spike	PRIMARY		10	10			3/22/2019
720-90978-I-1-C MSD		Water	MSD	1/22/2019 14:10		7470A	1	1/29/2019 11:41	7439-97-6	Mercury		10.8 ug/L		0.2	RL	0.1	MDL	108	75	125	0	20		Brisbane OU-2 Data G	720-91011	188065	Matrix Spik	1/23/2019 17:15	720-25933	7470A	1/28/2019 14:54	Total/NA	25 mL	50 mL				720-25940	TestAmeric	LL_HG II		WET	Spike	PRIMARY		10	10			3/22/2019
720-91011 DG-AW11V	Water			1/24/2019 9:00		7470A	1	1/29/2019 12:02	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	720-25933	7470A	1/28/2019 14:54	Dissolved	25 mL	50 mL				720-25940	TestAmeric	LL_HG II		WET	Target	PRIMARY						3/22/2019
720-91011 DG-AM15V	Water			1/24/2019 10:20		7470A	1	1/29/2019 11:55	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	720-25933	7470A	1/28/2019 14:54	Dissolved	25 mL	50 mL				720-25940	TestAmeric	LL_HG II		WET	Target	PRIMARY						3/22/2019
720-91011 DG-AK15W	Water			1/24/2019 11:10		7470A	1	1/29/2019 12:05	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	720-25933	7470A	1/28/2019 14:54	Dissolved	25 mL	50 mL				720-25940	TestAmeric	LL_HG II		WET	Target	PRIMARY						3/22/2019
720-91011 DG-AG15W	Water			1/24/2019 11:40		7470A	1	1/29/2019 12:07	7439-97-6	Mercury		0.15 ug/L	J	0.2	RL	0.1	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	720-25933	7470A	1/28/2019 14:54	Dissolved	25 mL	50 mL				720-25940	TestAmeric	LL_HG II		WET	Target	PRIMARY						3/22/2019
720-91011 DUP-76		Water		1/24/2019 0:00		7470A	1	1/29/2019 12:18	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	720-25933	7470A	1/28/2019 14:54	Dissolved	25 mL	50 mL				720-25940	TestAmeric	LL_HG II		WET	Target	PRIMARY						3/22/2019
LCS 720-259338/2-A		Water	LCS			7470A	1	1/29/2019 11:37	7439-97-6	Mercury		9.38 ug/L		0.2	RL	0.1	MDL	94	85	115				Brisbane OU-2 Data G	720-91011-1		Lab Control Sample		720-25933	7470A	1/28/2019 14:54	Total/NA	25 mL	50 mL				720-25940	TestAmeric	LL_HG II		WET	Spike	PRIMARY		10				3/22/2019
MB 720-259338/1-A		Water	MB			7470A	1	1/29/2019 11:34	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL							Brisbane OU-2 Data G	720-91011-1		Method Blank		720-25933	7470A	1/28/2019 14:54	Total/NA	25 mL	50 mL				720-25940	TestAmeric	LL_HG II		WET	Target	PRIMARY						3/22/2019
720-91011 DUP-112		Solid		1/24/2019 8:30		7471A	1	2/1/2019 12:34	7439-97-6	Mercury		0.045 mg/Kg		0.014	RL	0.0021	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	720-25957	7471A	1/31/2019 20:20	Total/NA	0.72 g	50 mL				720-25966	TestAmeric	LL_HG II		WET	Target	PRIMARY						3/22/2019
720-91011 DG-AJ17S-(		Solid		1/24/2019 9:40		7471A	1	2/1/2019 12:37	7439-97-6	Mercury		0.016 mg/Kg		0.016	RL	0.0024	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	720-25957	7471A	1/31/2019 20:20	Total/NA	0.63 g	50 mL				720-25966	TestAmeric	LL_HG II		WET	Target	PRIMARY						3/22/2019
720-91011 DG-AI17S-(		Solid		1/24/2019 9:40		7471A	1	2/1/2019 12:39	7439-97-6	Mercury		0.018 mg/Kg		0.016	RL	0.0023	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	720-25957	7471A	1/31/2019 20:20	Total/NA	0.64 g	50 mL				720-25966	TestAmeric	LL_HG II		WET	Target	PRIMARY						3/22/2019
720-91011 DG-AJ17S-(		Solid		1/24/2019 9:40		7471A	1	2/1/2019 12:41	7439-97-6	Mercury		0.013 mg/Kg	J	0.016	RL	0.0024	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	720-25957	7471A	1/31/2019 20:20	Total/NA	0.62 g	50 mL				720-25966	TestAmeric	LL_HG II		WET	Target	PRIMARY						3/22/2019
720-91011 DG-AH17S-		Solid		1/24/2019 10:40		7471A	1	2/1/2019 12:48	7439-97-6	Mercury		0.019 mg/Kg		0.016	RL	0.0023	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	720-25957	7471A	1/31/2019 20:20	Total/NA	0.65 g	50 mL				720-25966	TestAmeric	LL_HG II		WET	Target	PRIMARY						3/22/2019
720-91011 DG-AG15S-		Solid		1/24/2019 11:15		7471A	1	2/1/2019 13:24	7439-97-6	Mercury		0.065 mg/Kg		0.015	RL	0.0022	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	720-25957	7471A	1/31/2019 20:20	Total/NA	0.69 g	50 mL				720-25966	TestAmeric	LL_HG II		WET	Target	PRIMARY						3/22/2019
720-91011 DG-AG15S-		Solid		1/24/2019 11:15		7471A	1	2/1/2019 13:26	7439-97-6	Mercury		0.17 mg/Kg		0.015	RL	0.0022	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	720-25957	7471A	1/31/2019 20:20	Total/NA	0.69 g	50 mL				720-25966	TestAmeric	LL_HG II		WET	Target	PRIMARY						3/22/2019
720-91011 DG-AG15S-		Solid		1/24/2019 11:15		7471A	1	2/1/2019 13:29	7439-97-6	Mercury		0.024 mg/Kg		0.016	RL	0.0024	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	720-25957	7471A	1/31/2019 20:20	Total/NA	0.62 g	50 mL				720-25966	TestAmeric	LL_HG II		WET	Target	PRIMARY						3/22/2019
720-91011 DG-AD17S-		Solid		1/24/2019 13:30		7471A	1	2/1/2019 13:31	7439-97-6	Mercury		0.043 mg/Kg		0.016	RL	0.0023	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	720-25957	7471A	1/31/2019 20:20	Total/NA	0.65 g	50 mL				720-25966	TestAmeric	LL_HG II		WET	Target	PRIMARY						3/22/2019
720-91011 DG-AD17S-		Solid		1/24/2019 13:30		7471A	1	2/1/2019 13:33	7439-97-6	Mercury		0.035 mg/Kg		0.016	RL	0.0024	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	720-25957	7471A	1/31/2019 20:20	Total/NA	0.63 g	50 mL				720-25966	TestAmeric	LL_HG II		WET	Target	PRIMARY						3/22/2019
720-91011 DUP-125		Solid		1/24/2019 0:00		7471A	1	2/1/2019 13:35	7439-97-6	Mercury		0.49 mg/Kg		0.017	RL	0.0025	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	720-25957	7471A	1/31/2019 20:20	Total/NA	0.6 g	50 mL				720-25966	TestAmeric	LL_HG II		WET	Target	PRIMARY			J	7		3/22/2019
720-91011 DG-AD17S-		Solid		1/24/2019 13:30		7471A	1	2/5/2019 18:55	7439-97-6	Mercury		0.15 mg/Kg	B	0.014	RL	0.0021	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	720-25958	7471A	2/5/2019 16:16	Total/NA	0.72 g	50 mL				720-25989	TestAmeric	LL_HG II		WET	Target	PRIMARY				14		3/22/2019
720-91011 DG-AD17S-	MS	Solid		1/24/2019 13:30		7471A	1	2/5/2019 18:50	7439-97-6	Mercury		0.883 mg/Kg		0.014	RL	0.0021	MDL	105	75	125	9	20		Brisbane OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019 18:35	720-25958	7471A	2/5/2019 16:16	Total/NA	0.71 g	50 mL				720-25989	TestAmeric	LL_HG II		WET	Spike	PRIMARY		0.704	0.854			3/22/2019
720-91011 DG-AD17S-	MSD	Solid		1/24/2019 13:30		7471A	1	2/5/2019 18:53	7439-97-6	Mercury		0.807 mg/Kg		0.014	RL	0.0021	MDL	95	75	125	9	20		Brisbane OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019 18:35	720-25958	7471A	2/5/2019 16:16	Total/NA	0.72 g	50 mL				720-25989	TestAmeric	LL_HG II		WET	Spike	PRIMARY		0.694	0.844			3/22/2019
720-91011 DG-AB17S-		Solid		1/24/2019 14:20		7471A	1	2/1/2019 13:38	7439-97-6	Mercury		0.23 mg/Kg		0.014	RL	0.0021	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	720-25957	7471A	1/31/2019 20:20	Total/NA	0.72 g	50 mL				720-25966	TestAmeric	LL_HG II		WET	Target	PRIMARY						3/22/2019
720-91011 DG-AB17S-		Solid		1/24/2019 14:20		7471A	1	2/1/2019 13:40	7439-97-6	Mercury		0.38 mg/Kg		0.016	RL	0.0024	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	720-25957	7471A	1/31/2019 20:20	Total/NA	0.62 g	50 mL				720-25966	TestAmeric	LL_HG II		WET	Target	PRIMARY						3/22/2019
720-91011 DG-AA19S-		Solid		1/24/2019 15:00		7471A	1	2/5/2019 18:58	7439-97-6	Mercury		0.026 mg/Kg	B	0.016	RL	0.0023	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	720-25958	7471A	2/5/2019 16:16	Total/NA	0.65 g	50 mL				720-25989	TestAmeric	LL_HG II		WET	Target	PRIMARY				14		3/22/2019
720-91011 DG-AA19S-		Solid		1/24/2019 15:00		7471A	1	2/5/2019 19:00	7439-97-6	Mercury		0.83 mg/Kg	B	0.015	RL	0.0023	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	720-25958	7471A	2/5/2019 16:16	Total/NA	0.66 g	50 mL				720-25989	TestAmeric	LL_HG II		WET	Target	PRIMARY				14		3/22/2019
720-91011 DG-AA19S-		Solid		1/24/2019 15:00		7471A	1	2/5/2019 19:07	7439-97-6	Mercury		0.029 mg/Kg	B	0.014	RL	0.0021	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	720-25958	7471A	2/5/2019 16:16	Total/NA	0.71 g	50 mL				720-25989	TestAmeric	LL_HG II		WET	Target	PRIMARY				14		3/22/2019
720-91011 DG-AI15S-(		Solid		1/24/2019 8:30		7471A	1	2/1/2019 12:30	7439-97-6	Mercury		0.03 mg/Kg		0.016	RL	0.0023	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	720-25957	7471A	1/31/2019 20:20	Total/NA	0.65 g	50 mL				720-25966	TestAmeric	LL_HG II		WET	Target	PRIMARY						3/22/2019
720-91011 DG-AI15S-(	MS	Solid		1/24/2019 8:30		7471A	1	2/1/2019 12:25	7439-97-6	Mercury		0.804 mg/Kg		0.016	RL	0.0023	MDL	99	75	125	4	20		Brisbane OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019 18:35	720-25957	7471A	1/31/2019 20:20	Total/NA	0.64 g	50 mL				720-25966	TestAmeric	LL_HG II		WET	Spike	PRIMARY		0.781	0.811			3/22/2019
720-91011 DG-AI15S-(	MSD	Solid		1/24/2019 8:30		7471A	1	2/1/2019 12:27	7439-97-6	Mercury		0.769 mg/Kg		0.016	RL	0.0023	MDL	96	75	125	4	20		Brisbane OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019 18:35	720-25957	7471A	1/31/2019 20:20	Total/NA	0.65 g	50 mL				720-25966	TestAmeric	LL_HG II		WET	Spike	PRIMARY		0.769	0.799			3/22/2019
720-91011 DG-AI15S-(		Solid		1/24/2019 8:30		7471A	1	2/1/2019 12:32	7439-97-6	Mercury		0.042 mg/Kg		0.015	RL	0.0021	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	720-25957	7471A	1/31/2019 20:20	Total/NA	0.7 g	50 mL				720-25966	TestAmeric	LL_HG II		WET	Target	PRIMARY						3/22/2019
LCS 720-259576/2-A		Solid	LCS			7471A	1	2/1/2019 12:22	7439-97-6	Mercury		0.802 mg/Kg		0.017	RL	0.0025	MDL	96	80	120				Brisbane OU-2 Data G	720-91011-1		Lab Control Sample		720-25957	7471A	1/31/2019 20:20	Total/NA	0.6 g	50 mL				720-25966	TestAmeric	LL_HG II		WET	Spike	PRIMARY		0.833				3/22/2019
LCS 720-259580/2-A		Solid	LCS			7471A	1	2/5/2019 19:00	7439-97-6	Mercury		0.83 mg/Kg		0.017	RL	0.0025	MDL	100	80	120				Brisbane OU-2 Data G	720-91011-1		Lab Control Sample		720-25958	7471A	2/5/2019 16:16	Total/NA	0.6 g	50 mL				720-25989	TestAmeric	LL_HG II		WET	Spike	PRIMARY		0.833				3/22/2019
MB 720-259576/1-A		Solid	MB			7471A	1	2/1/2019 12:20	7439-97-6	Mercury	ND	mg/Kg		0.017	RL	0.0025	MDL							Brisbane OU-2 Data G	720-91011-1		Method Blank		720-25957	7471A	1/31/2019 20:20	Total/NA	0.6 g	50 mL				720-25966	TestAmeric	LL_HG II		WET	Target	PRIMARY						3/22/2019
MB 720-259580/1-A		Solid	MB			7471A	1	2/5/2019 18:45	7439-97-6	Mercury		0.00268 mg/Kg	J	0.017	RL	0.0025	MDL							Brisbane OU-2 Data G	720-91011-1		Method Blank		720-25958	7471A	2/5/2019 16:16	Total/NA	0.6 g	50 mL				720-25989	TestAmeric	LL_HG II		WET	Target	PRIMARY						3/22/2019
440-229282-A-1-A MS		Solid	MS	1/7/2019 13:15		8015B	1	1/30/2019 19:27		Diesel Ranj		52.1 mg/Kg		5	RL	2.5	MDL	59	40	120	37	30		Brisbane OU-2 Data G	720-91011-1		Matrix Spik	1/7/2019 18:00	440-52550	3546	1/29/2019 8:29	Total/NA	15.06 g	1 mL				440-52582	TestAmeric	GC69A	1C	WET	Spike	PRIMARY	4.578	66.4	79.4			3/22/2019
440-229282-A-1-A MS		Solid	MS	1/7/2019 13:15		8015B	1	1/30/2019 19:27	630-02-4	n-Octacosa		7.76 mg/Kg		5	RL	2.5	MDL	58	40	140				Brisbane OU-2 Data G	720-91011-1		Matrix Spik	1/7/2019 18:00	440-52550	3546	1/29/2019 8:29	Total/NA	15.06 g	1 mL				440-52582	TestAmeric	GC69A	1C	WET	Surrogate	PRIMARY	7.097	13.3	13.3			3/22/2019
440-229282-A-1-B MS		Solid	MSD	1/7/2019 13:15		8015B	1	1/30/2019 20:50		Diesel Ranj	F2	76.1 mg/Kg		5	RL	2.5	MDL	95	40	120	37	30		Brisbane OU-2 Data G	720-91011-1		Matrix Spik	1/7/2019 18:00	440-52550	3546	1/29/2019 8:29	Total/NA	15.01 g	1 mL				440-52582	TestAmeric	GC69A	1C	WET	Spike	PRIMARY	4.568	66.6	79.6			3/22/2019
440-229282-A-1-B MS		Solid	MSD	1/7/2019 13:15		8015B	1	1/30/2019 20:50	630-02-4	n-Octacosa		11.6 mg/Kg		5	RL	2.5	MDL	87	40	140				Brisbane OU-2 Data G	720-91011-1		Matrix Spik	1/7/2019 18:00	440-52550	3546	1/29/2019 8:29	Total/NA	15.01 g	1 mL				440-52582	TestAmeric	GC69A	1C	WET	Surrogate	PRIMARY	7.103	13.3	13.3			3/22/2019
440-231937-A-3-A MS		Solid	MS	1/29/2019 12:40		8015B	2	2/4/2019 17:24		Diesel Ranj		1130 mg/Kg		4	20	RL	9.9	MDL	171	40	120	28	30		Brisbane OU-2 Data G	720-91011-1		Matrix Spik	1/30/2019 7:50	440-52636	3546	2/1/2019 13:30	Total/NA	15.09 g	2 mL				440-52664	TestAmeric	GC70A	1C	WET	Spike	PRIMARY	4.596	66.3	1070			3/22/2019
440-231937-A-3-A MS		Solid	MS	1/29/2019 12:40		8015B	2	2/4/2019 17:24	630-02-4	n-Octacosa		11.4 mg/Kg		4	20	RL	9.9	MDL	86	40	140				Brisbane OU-2 Data G	720-91011-1		Matrix Spik	1/30/2019 7:50	440-52636	3546	2/1/2019 13:30	Total/NA	15.09 g	2 mL				440-52664	TestAmeric	GC70A	1C	WET	Surrogate	PRIMARY	7.052	13.3	13.3			3/22/2019
440-231937-A-3-B MS		Solid	MSD	1/29/2019 12:40		8015B	2	2/4/2019 17:45		Diesel Ranj		849 mg/Kg		4	20	RL	9.9	MDL	-253	40	120	28	30		Brisbane OU-2 Data G	720-91011-1		Matrix Spik	1/30/2019 7:50	440-52636	3546	2/1/2019 13:30	Total/NA	15.2 g	2 mL				440-52664	TestAmeric	GC70A	1C	WET	Spike	PRIMARY	4.596	65.8	1070			3/22/2019
440-231937-A-3-B MS		Solid	MSD	1/29/2019 12:40		8015B	2	2/4/2019 17:45	630-02-4	n-Octacosa		9.2 mg/Kg			20	RL	9.9	MDL	70	40	140				Brisbane OU-2 Data G	720-91011-1		Matrix Spik	1/30/2019 7:50	440-52636	3546	2/1/2019 13:30	Total/NA	15.2 g	2 mL				440-52664	TestAmeric	GC70A	1C	WET	Surrogate	PRIMARY	7.048	13.2	13.2			3/22/2019
720-91011 DG-AW11V	Water			1/24/2019 9:00		8015B	1	1/28/2019 21:54		Diesel Ranj		1100 ug/L			1100	RL	220	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52529	3510	1/28/2019 9:49	Total/NA	920 mL	2 mL				440-52527	TestAmeric	GC70A	1C	WET	Target	PRIMARY	4.622					3/22/2019
720-91011 DG-AW11V	Water			1/24/2019 9:00		8015B	1	1/28/2019 21:54		Motor Oil F		500 ug/L	J		1100	RL	220	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52529	3510	1/28/2019 9:49	Total/NA	920 mL	2 mL				440-52527	TestAmeric	GC70A	1C	WET	Target	PRIMARY	7.478					3/22/2019
720-91011 DG-AW11V	Water			1/24/2019 9:00		8015B	1	1/28/2019 21:54	630-02-4	n-Octacosa		0.17 mg/L							79	45	120				TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52529	3510	1/28/2019 9:49	Total/NA	920 mL	2 mL				440-52527	TestAmeric	GC70A	1C	WET	Surrogate	PRIMARY	7.032	0.217	0.217			3/22/2019
720-91011 DUP-112		Solid		1/24/2019 8:30		8015B	1	1/29/2019 15:44		Diesel Ranj		15 mg/Kg			5	RL	2.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52529	3546	1/28/2019 9:36	Total/NA	15 g	1 mL				440-52550	TestAmeric	GC70A	1C	WET	Target	PRIMARY	4.593					3/22/2019
720-91011 DUP-112		Solid		1/24/2019 8:30		8015B	1	1/29/2019 15:44		Motor Oil F		17 mg/Kg			5	RL	2.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52529	3546	1/28/2019 9:36	Total/NA	15 g	1 mL				440-52550	TestAmeric	GC70A	1C	WET	Target	PRIMARY	7.46					3/22/2019
720-91011 DUP-112		Solid		1/24/2019 8:30		8015B	1	1/29/2019 15:44	630-02-4	n-Octacosa		8.5 mg/Kg			5	RL	2.5	MDL	64	40	140				TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52529	3546	1/28/2019 9:36	Total/NA	15 g	1 mL				440-52550	TestAmeric	GC70A	1C	WET	Surrogate	PRIMARY	7.038	13.3	13.3			3/22/2019
720-91011 DG-AJ17S-(		Solid		1/24/2019 9:40		8015B	1	1/29/2019 16:05		Diesel Ranj		5.4 mg/Kg			5	RL	2.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52529	3546	1/28/2019 9:36	Total/NA	15.06 g	1 mL				440-52550	TestAmeric	GC70A	1C	WET	Target	PRIMARY	4.593					3/22/2019
720-91011 DG-AJ17S-(		Solid		1/24/2019 9:40		8015B	1	1/29/2019 16:05		Motor Oil F		11 mg/Kg			5	RL	2.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52529	3546	1/28/2019 9:36	Total/NA	15.06 g	1 mL				440-52550	TestAmeric	GC70A	1C	WET	Target	PRIMARY	7.46					3/22/2019
720-91011 DG-AJ17S-(		Solid		1/24/2019 9:40		8015B	1	1/29/2019 16:05	630-02-4	n-Octacosa		7.4 mg/Kg			5	RL	2.5	MDL	56	40	140				TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52529	3546	1/28/2019 9:36	Total/NA	15.06 g	1 mL				440-52550	TestAmeric	GC70A	1C	WET	Surrogate	PRIMARY	7.03	13.3	13.3			3/22/2019
720-91011 DG-AJ17S-(		Solid		1/24/2019 9:40		8015B	1	1/29/2019 18:57		Diesel Ranj	ND	mg/Kg			5	RL	2.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52529	3546	1/28/2019 9:36	Total/NA	15.06 g	1 mL				440-52550	TestAmeric	GC70A	1C	WET	Target	PRIMARY	4.593					3/22/2019
720-91011 DG-AJ17S-(		Solid		1/24/2019 9:40		8015B	1	1/29/2019 18:57		Motor Oil F		3.1 mg/Kg	J		5	RL	2.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52529	3546	1/28/2019 9:36	Total/NA	15.06 g	1 mL				440-52550	TestAmeric	GC70A	1C	WET	Target	PRIMARY	7.46					3/22/2019
720-91011 DG-AJ17S-(		Solid		1/24/2019 9:40		8015B	1	1/29/2019 18:57	630-02-4	n-Octacosa		8 mg/Kg			5	RL	2.5	MDL	60	40	140				TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52529	3546	1/28/2019 9:36	Total/NA	15.06 g	1 mL				440-52550	TestAmeric	GC70A	1C	WET	Surrogate	PRIMARY	7.032	13.3	13.3			3/22/2019
720-91011 DG-AJ17S-(		Solid		1/24/2019 9:40		8015B	1	1/29/2019 19:18		Diesel Ranj	ND	mg/Kg			5	RL	2.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52529	3546	1/28/2019 9:36	Total/NA	15.03 g	1 mL				440-52550	TestAmeric	GC70A	1C	WET	Target	PRIMARY	4.593					3/22/2019
720-91011 DG-AJ17S-(		Solid		1/24/2019 9:40		8015B	1	1/29/2019 19:18	630-02-4	n-Octacosa		7.3 mg/Kg			5	RL	2.5	MDL	55	40	140				TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52529	3546	1/28/2019 9:36	Total/NA	15.03 g	1 mL				440-52550	TestAmeric	GC70A	1C	WET	Surrogate	PRIMARY	7.032	13.3	13.3			3/22/2019
720-91011 DG-AH17S-		Solid		1/24/2019 10:40		8015B	1	1/29/2019 16:27		Diesel Ranj	J	3.6 mg/Kg	J		5	RL	2.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52529	3546	1/28/2019 9:36	Total/NA	15.

Lab Sample	Client Sam	Matrix	Sample Ty	Collection Date	Percent Mo	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Tyr	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-91011	DG-AI155-C	Solid		1/24/2019 8:30		8015B	1	1/29/2019 13:35	630-02-4	n-Octacosa	11	mg/Kg		10	RL	5	MDL	84	40	140				TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52529	3546	1/28/2019 9:36	Total/NA	15.03	g	2	mL		440-52550	TestAmeric	GC70A	1C	WET	Surrogate	PRIMARY	7.052	13.3	13.3			3/22/2019
720-91011	DG-AI155-C	Solid	MS	1/24/2019 8:30		8015B	1	1/29/2019 13:57		Diesel Ranj	249	mg/Kg		10	RL	5	MDL	-179	40	120	17	30		Brisbane OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52529	3546	1/28/2019 9:36	Total/NA	15.02	g	2	mL		440-52550	TestAmeric	GC70A	1C	WET	Spike	PRIMARY	4.593	66.6	437			3/22/2019
720-91011	DG-AI155-C	Solid	MS	1/24/2019 8:30		8015B	1	1/29/2019 13:57	630-02-4	n-Octacosa	10	mg/Kg		10	RL	5	MDL	75	40	140				Brisbane OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52529	3546	1/28/2019 9:36	Total/NA	15.02	g	2	mL		440-52550	TestAmeric	GC70A	1C	WET	Surrogate	PRIMARY	7.043	13.3	13.3			3/22/2019
720-91011	DG-AI155-C	Solid	MSD	1/24/2019 8:30		8015B	1	1/29/2019 14:18		Diesel Ranj	211	mg/Kg		10	RL	5	MDL	-237	40	120	17	30		Brisbane OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52529	3546	1/28/2019 9:36	Total/NA	15.04	g	2	mL		440-52550	TestAmeric	GC70A	1C	WET	Spike	PRIMARY	4.593	66.5	437			3/22/2019
720-91011	DG-AI155-C	Solid	MSD	1/24/2019 8:30		8015B	1	1/29/2019 14:18	630-02-4	n-Octacosa	10.8	mg/Kg		10	RL	5	MDL	81	40	140				Brisbane OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52529	3546	1/28/2019 9:36	Total/NA	15.04	g	2	mL		440-52550	TestAmeric	GC70A	1C	WET	Surrogate	PRIMARY	7.04	13.3	13.3			3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8015B	1	2/2/2019 8:44		Diesel Ranj	11	mg/Kg	B	9.9	RL	5	MDL						TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52636	3546	2/1/2019 13:30	Total/NA	7.54	g	1	mL		440-52626	TestAmeric	GC70A	1C	WET	Target	PRIMARY	4.625				14	3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8015B	1	2/2/2019 8:44		Motor Oil F	12	mg/Kg	B	9.9	RL	5	MDL						TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52636	3546	2/1/2019 13:30	Total/NA	7.54	g	1	mL		440-52626	TestAmeric	GC70A	1C	WET	Target	PRIMARY	7.496				14	3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8015B	1	2/2/2019 8:44	630-02-4	n-Octacosa	25	mg/Kg		9.9	RL	5	MDL	93	40	140			TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52636	3546	2/1/2019 13:30	Total/NA	7.54	g	1	mL		440-52626	TestAmeric	GC70A	1C	WET	Surrogate	PRIMARY	7.048	26.5	26.5			3/22/2019
LCS 440-525292/2-A		Solid	LCS			8015B	1	1/29/2019 12:52		Diesel Ranj	57.7	mg/Kg		5	RL	2.5	MDL	86	45	115				Brisbane OU-2 Data G	720-91011-1		Lab Control	Sample	440-52529	3546	1/28/2019 9:36	Total/NA	15	g	1	mL		440-52550	TestAmeric	GC70A	1C	WET	Spike	PRIMARY	4.593	66.7				3/22/2019
LCS 440-525292/2-A		Solid	LCS			8015B	1	1/29/2019 12:52	630-02-4	n-Octacosa	11.7	mg/Kg		5	RL	2.5	MDL	88	40	140				Brisbane OU-2 Data G	720-91011-1		Lab Control	Sample	440-52529	3546	1/28/2019 9:36	Total/NA	15	g	1	mL		440-52550	TestAmeric	GC70A	1C	WET	Surrogate	PRIMARY	7.043	13.3	13.3			3/22/2019
LCS 440-525296/2-A		Water	LCS			8015B	1	1/28/2019 15:05		Diesel Ranj	716	ug/L		500	RL	100	MDL	72	40	115	13	25		Brisbane OU-2 Data G	720-91011-1		Lab Control	Sample	440-52529	3510C	1/28/2019 9:49	Total/NA	1000	mL	1	mL		440-52527	TestAmeric	GC70A	1C	WET	Spike	PRIMARY	4.622	1000				3/22/2019
LCS 440-525296/2-A		Water	LCS			8015B	1	1/28/2019 15:05	630-02-4	n-Octacosa	0.158	mg/L						79	45	120				Brisbane OU-2 Data G	720-91011-1		Lab Control	Sample	440-52529	3510C	1/28/2019 9:49	Total/NA	1000	mL	1	mL		440-52527	TestAmeric	GC70A	1C	WET	Surrogate	PRIMARY	7.038	0.2	0.2			3/22/2019
LCS 440-525503/2-A		Solid	LCS			8015B	1	1/30/2019 18:05		Diesel Ranj	67.7	mg/Kg		5	RL	2.5	MDL	102	45	115				Brisbane OU-2 Data G	720-91011-1		Lab Control	Sample	440-52550	3546	1/29/2019 8:29	Total/NA	15	g	1	mL		440-52582	TestAmeric	GC69A	1C	WET	Spike	PRIMARY	4.578	66.7				3/22/2019
LCS 440-525503/2-A		Solid	LCS			8015B	1	1/30/2019 18:05	630-02-4	n-Octacosa	14.4	mg/Kg		5	RL	2.5	MDL	108	40	140				Brisbane OU-2 Data G	720-91011-1		Lab Control	Sample	440-52550	3546	1/29/2019 8:29	Total/NA	15	g	1	mL		440-52582	TestAmeric	GC69A	1C	WET	Surrogate	PRIMARY	7.107	13.3	13.3			3/22/2019
LCS 440-525719/2-A		Solid	LCS			8015B	1	1/30/2019 16:52		Diesel Ranj	57.1	mg/Kg		5	RL	2.5	MDL	86	45	115				Brisbane OU-2 Data G	720-91011-1		Lab Control	Sample	440-52571	3546	1/30/2019 5:52	Total/NA	15	g	1	mL		440-52583	TestAmeric	GC70A	1C	WET	Spike	PRIMARY	4.588	66.7				3/22/2019
LCS 440-525719/2-A		Solid	LCS			8015B	1	1/30/2019 16:52	630-02-4	n-Octacosa	11.3	mg/Kg		5	RL	2.5	MDL	85	40	140				Brisbane OU-2 Data G	720-91011-1		Lab Control	Sample	440-52571	3546	1/30/2019 5:52	Total/NA	15	g	1	mL		440-52583	TestAmeric	GC70A	1C	WET	Surrogate	PRIMARY	7.038	13.3	13.3			3/22/2019
LCS 440-526368/2-A		Solid	LCS			8015B	1	2/2/2019 1:36		Diesel Ranj	62.9	mg/Kg		5	RL	2.5	MDL	94	45	115				Brisbane OU-2 Data G	720-91011-1		Lab Control	Sample	440-52636	3546	2/1/2019 13:30	Total/NA	15	g	1	mL		440-52626	TestAmeric	GC70A	1C	WET	Spike	PRIMARY	4.625	66.7				3/22/2019
LCS 440-526368/2-A		Solid	LCS			8015B	1	2/2/2019 1:36	630-02-4	n-Octacosa	12.4	mg/Kg		5	RL	2.5	MDL	93	40	140				Brisbane OU-2 Data G	720-91011-1		Lab Control	Sample	440-52636	3546	2/1/2019 13:30	Total/NA	15	g	1	mL		440-52626	TestAmeric	GC70A	1C	WET	Surrogate	PRIMARY	7.055	13.3	13.3			3/22/2019
LCSD 440-525296/3-A		Water	LCSD			8015B	1	1/28/2019 15:26		Diesel Ranj	626	ug/L		500	RL	100	MDL	63	40	115	13	25		Brisbane OU-2 Data G	720-91011-1		Lab Control	Sample Duplicate	440-52529	3510C	1/28/2019 9:49	Total/NA	1000	mL	1	mL		440-52527	TestAmeric	GC70A	1C	WET	Spike	PRIMARY	4.622	1000				3/22/2019
LCSD 440-525296/3-A		Water	LCSD			8015B	1	1/28/2019 15:26	630-02-4	n-Octacosa	0.149	mg/L						75	45	120				Brisbane OU-2 Data G	720-91011-1		Lab Control	Sample Duplicate	440-52529	3510C	1/28/2019 9:49	Total/NA	1000	mL	1	mL		440-52527	TestAmeric	GC70A	1C	WET	Surrogate	PRIMARY	7.037	0.2	0.2			3/22/2019
MB 440-525292/1-A		Solid	MB			8015B	1	1/29/2019 13:14		Diesel Ranj	ND	mg/Kg		5	RL	2.5	MDL							Brisbane OU-2 Data G	720-91011-1		Method Blank		440-52529	3546	1/28/2019 9:36	Total/NA	15	g	1	mL		440-52550	TestAmeric	GC70A	1C	WET	Target	PRIMARY	4.593					3/22/2019
MB 440-525292/1-A		Solid	MB			8015B	1	1/29/2019 13:14		Motor Oil F	ND	mg/Kg		5	RL	2.5	MDL							Brisbane OU-2 Data G	720-91011-1		Method Blank		440-52529	3546	1/28/2019 9:36	Total/NA	15	g	1	mL		440-52550	TestAmeric	GC70A	1C	WET	Target	PRIMARY	7.46					3/22/2019
MB 440-525292/1-A		Solid	MB			8015B	1	1/29/2019 13:14	630-02-4	n-Octacosa	11.2	mg/Kg		5	RL	2.5	MDL	84	40	140				Brisbane OU-2 Data G	720-91011-1		Method Blank		440-52529	3546	1/28/2019 9:36	Total/NA	15	g	1	mL		440-52550	TestAmeric	GC70A	1C	WET	Surrogate	PRIMARY	7.042	13.3	13.3			3/22/2019
MB 440-525296/1-A		Water	MB			8015B	1	1/28/2019 15:48		Diesel Ranj	ND	ug/L		500	RL	100	MDL							Brisbane OU-2 Data G	720-91011-1		Method Blank		440-52529	3510C	1/28/2019 9:49	Total/NA	1000	mL	1	mL		440-52527	TestAmeric	GC70A	1C	WET	Target	PRIMARY	4.622					3/22/2019
MB 440-525296/1-A		Water	MB			8015B	1	1/28/2019 15:48		Motor Oil F	ND	ug/L		500	RL	100	MDL							Brisbane OU-2 Data G	720-91011-1		Method Blank		440-52529	3510C	1/28/2019 9:49	Total/NA	1000	mL	1	mL		440-52527	TestAmeric	GC70A	1C	WET	Target	PRIMARY	7.478					3/22/2019
MB 440-525296/1-A		Water	MB			8015B	1	1/28/2019 15:48	630-02-4	n-Octacosa	0.164	mg/L						82	45	120				Brisbane OU-2 Data G	720-91011-1		Method Blank		440-52529	3510C	1/28/2019 9:49	Total/NA	1000	mL	1	mL		440-52527	TestAmeric	GC70A	1C	WET	Surrogate	PRIMARY	7.035	0.2	0.2			3/22/2019
MB 440-525503/1-A		Solid	MB			8015B	1	1/30/2019 18:25		Diesel Ranj	3.31	mg/Kg	J	5	RL	2.5	MDL							Brisbane OU-2 Data G	720-91011-1		Method Blank		440-52550	3546	1/29/2019 8:29	Total/NA	15	g	1	mL		440-52582	TestAmeric	GC69A	1C	WET	Target	PRIMARY	4.578					3/22/2019
MB 440-525503/1-A		Solid	MB			8015B	1	1/30/2019 18:25		Motor Oil F	2.94	mg/Kg	J	5	RL	2.5	MDL							Brisbane OU-2 Data G	720-91011-1		Method Blank		440-52550	3546	1/29/2019 8:29	Total/NA	15	g	1	mL		440-52582	TestAmeric	GC69A	1C	WET	Target	PRIMARY	7.543					3/22/2019
MB 440-525503/1-A		Solid	MB			8015B	1	1/30/2019 18:25	630-02-4	n-Octacosa	14.2	mg/Kg		5	RL	2.5	MDL	107	40	140				Brisbane OU-2 Data G	720-91011-1		Method Blank		440-52550	3546	1/29/2019 8:29	Total/NA	15	g	1	mL		440-52582	TestAmeric	GC69A	1C	WET	Surrogate	PRIMARY	7.105	13.3	13.3			3/22/2019
MB 440-525719/1-A		Solid	MB			8015B	1	1/30/2019 16:30		Diesel Ranj	ND	mg/Kg		5	RL	2.5	MDL							Brisbane OU-2 Data G	720-91011-1		Method Blank		440-52571	3546	1/30/2019 5:52	Total/NA	15	g	1	mL		440-52583	TestAmeric	GC70A	1C	WET	Target	PRIMARY	4.588					3/22/2019
MB 440-525719/1-A		Solid	MB			8015B	1	1/30/2019 16:30		Motor Oil F	ND	mg/Kg		5	RL	2.5	MDL							Brisbane OU-2 Data G	720-91011-1		Method Blank		440-52571	3546	1/30/2019 5:52	Total/NA	15	g	1	mL		440-52583	TestAmeric	GC70A	1C	WET	Target	PRIMARY	7.46					3/22/2019
MB 440-525719/1-A		Solid	MB			8015B	1	1/30/2019 16:30	630-02-4	n-Octacosa	11.4	mg/Kg		5	RL	2.5	MDL	85	40	140				Brisbane OU-2 Data G	720-91011-1		Method Blank		440-52571	3546	1/30/2019 5:52	Total/NA	15	g	1	mL		440-52583	TestAmeric	GC70A	1C	WET	Surrogate	PRIMARY	7.033	13.3	13.3			3/22/2019
MB 440-526368/1-A		Solid	MB			8015B	1	2/2/2019 2:18		Diesel Ranj	2.99	mg/Kg	J	5	RL	2.5	MDL							Brisbane OU-2 Data G	720-91011-1		Method Blank		440-52636	3546	2/1/2019 13:30	Total/NA	15	g	1	mL		440-52626	TestAmeric	GC70A	1C	WET	Target	PRIMARY	4.625					3/22/2019
MB 440-526368/1-A		Solid	MB			8015B	1	2/2/2019 2:18		Motor Oil F	3.17	mg/Kg	J	5	RL	2.5	MDL							Brisbane OU-2 Data G	720-91011-1		Method Blank		440-52636	3546	2/1/2019 13:30	Total/NA	15	g	1	mL		440-52626	TestAmeric	GC70A	1C	WET	Target	PRIMARY	7.496					3/22/2019
MB 440-526368/1-A		Solid	MB			8015B	1	2/2/2019 2:18	630-02-4	n-Octacosa	11.9	mg/Kg		5	RL	2.5	MDL	89	40	140				Brisbane OU-2 Data G	720-91011-1		Method Blank		440-52636	3546	2/1/2019 13:30	Total/NA	15	g	1	mL		440-52626	TestAmeric	GC70A	1C	WET	Surrogate	PRIMARY	7.055	13.3	13.3			3/22/2019
440-231839-A-1-A	MS	Solid	MS	1/30/2019 11:55		8081A	1	1/31/2019 17:32	72-54-8	4,4'-DDD	11	ug/Kg		4.9	RL	1.5	MDL	84	10	150	2	26		Brisbane OU-2 Data G	720-91011-1		Matrix Spik	1/30/2019 15:26	440-52598	3546	1/31/2019 6:13	Total/NA	15.27	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Spike	PRIMARY	5.835	13.1	13.1			3/22/2019
440-231839-A-1-A	MS	Solid	MS	1/30/2019 11:55		8081A	1	1/31/2019 17:32	72-55-9	4,4'-DDE	10.2	ug/Kg		4.9	RL	1.5	MDL	78	10	150	2	40		Brisbane OU-2 Data G	720-91011-1		Matrix Spik	1/30/2019 15:26	440-52598	3546	1/31/2019 6:13	Total/NA	15.27	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Spike	PRIMARY	5.352	13.1	13.1			3/22/2019
440-231839-A-1-A	MS	Solid	MS	1/30/2019 11:55		8081A	1	1/31/2019 17:32	50-29-3	4,4'-DDT	10.8	ug/Kg		4.9	RL	1.5	MDL	82	13	141	1	26		Brisbane OU-2 Data G	720-91011-1		Matrix Spik	1/30/2019 15:26	440-52598	3546	1/31/2019 6:13	Total/NA	15.27	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Spike	PRIMARY	6.157	13.1	13.1			3/22/2019
440-231839-A-1-A	MS	Solid	MS	1/30/2019 11:55		8081A	1	1/31/2019 17:32	309-00-2	Aldrin	10.5	ug/Kg		4.9	RL	1.5	MDL	81	10	150	3	26		Brisbane OU-2 Data G	720-91011-1		Matrix Spik	1/30/2019 15:26	440-52598	3546	1/31/2019 6:13	Total/NA	15.27	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Spike	PRIMARY	4.622	13.1	13.1			3/22/2019
440-231839-A-1-A	MS	Solid	MS	1/30/2019 11:55		8081A	1	1/31/2019 17:32	319-84-6	alpha-BHC	9.75	ug/Kg		4.9	RL	1.5	MDL	74	12	125	4	18		Brisbane OU-2 Data G	720-91011-1		Matrix Spik	1/30/2019 15:26	440-52598	3546	1/31/2019 6:13	Total/NA	15.27	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Spike	PRIMARY	3.818	13.1	13.1			3/22/2019
440-231839-A-1-A	MS	Solid	MS	1/30/2019 11:55		8081A	1	1/31/2019 17:32	5103-71-9	alpha-Chlo	10.4	ug/Kg		4.9	RL	2	MDL	79	10	150	2	40		Brisbane OU-2 Data G	720-91011-1		Matrix Spik	1/30/2019 15:26	440-52598	3546	1/31/2019 6:13	Total/NA	15.27	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Spike	PRIMARY	5.22	13.1	13.1			3/22/2019
440-231839-A-1-A	MS	Solid	MS	1/30/2019 11:55		8081A	1	1/31/2019 17:32	319-85-7	beta-BHC	10.1	ug/Kg		4.9	RL	1.5	MDL	77	10	150	4	33		Brisbane OU-2 Data G	720-91011-1		Matrix Spik	1/30/2019 15:26	440-52598	3546	1/31/2019 6:13	Total/NA	15.27	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Spike	PRIMARY	4.167	13.1	13.1			3/22/2019
440-231839-A-1-A	MS	Solid	MS	1/30/2019 11:55		8081A	1	1/31/2019 17:32	2051-24-3	DCB Decac	11.8	ug/Kg		4.9	RL	1.5	MDL	72	21	117				Brisbane OU-2 Data G	720-91011-1		Matrix Spik	1/30/2019 15:26	440-52598	3546	1/31/2019 6:13	Total/NA	15.27	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Surrogate	PRIMARY	8.715	16.4	16.4			3/22/2019
440-231839-A-1-A	MS	Solid	MS	1/30/2019 11:55		8081A	1	1/31/2019 17:32	319-86-8	delta-BHC	10.1	ug/Kg		9.8	RL	1.5	MDL	77	12	130	4	35		Brisbane OU-2 Data G	720-91011-1		Matrix Spik	1/30/2019 15:26	440-52598	3546	1/31/2019 6:13	Total/NA	15.27	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Spike	PRIMARY	4.372	13.1	13.1			3/22/2019
440-231839-A-1-A	MS	Solid	MS	1/30/2019 11:55		8081A	1	1/31/2019 17:32	60-57-1	Dieldrin	11.2	ug/Kg		4.9	RL	1.5	MDL	85	10	150	1	28		Brisbane OU-2 Data G	720-91011-1		Matrix Spik	1/30/2019 15:26	440-52598	3546	1/31/2019 6:13	Total/NA	15.27	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Spike	PRIMARY	5.458	13.1	13.1			3/22/2019
440-231839-A-1-A	MS	Solid	MS	1/30/2019 11:55		8081A	1	1/31/2019 17:32	959-98-8	Endosulfan	11	ug/Kg		4.9	RL	1.5	MDL	84	10	150	3	32		Brisbane OU-2 Data G	720-91011-1		Matrix Spik	1/30/2019 15:26	440-52598	3546	1/31/2019 6:13	Total/NA	15.27	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Spike	PRIMARY	5.255	13.1	13.1			3/22/2019
440-231839-A-1-A	MS	Solid	MS	1/30/2019 11:55		8081A	1	1/31/2019 17:32	33213-65-5	Endosulfan	10.9	ug/Kg		4.9	RL	1.5	MDL	83	10	150	2	25		Brisbane OU-2 Data G	720-91011-1		Matrix Spik	1/30/2019 15:26	440-52598	3546	1/31/2019 6:13	Total/NA	15.27	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Spike	PRIMARY	5.908	13.1	13.1			3/22/2019
440-231839-A-1-A	MS	Solid	MS	1/30/2019 11:55		8081A	1	1/31/2019 17:32	1031-07-8	Endosulfan	10.4	ug/Kg		9.8	RL	2	MDL	79	10	150	2	35		Brisbane OU-2 Data G	720-91011-1		Matrix Spik	1/30/2019 15:26	440-52598	3546	1/31/2019 6:13	Total/NA	15.27	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Spike	PRIMARY	6.62	13.1	13.1			3/22/2019
440-231839-A-1-A	MS	Solid	MS	1/30/2019 11:55		8081A	1	1/31/2019 17:32	72-20-8	Endrin	11.8	ug/Kg		4.9	RL	1.5	MDL	90	10	150	3	27		Brisbane OU-2 Data G	720-91011-1		Matrix Spik	1/30/2019 15:26	440-52598	3546	1/31/2019 6:13	Total/NA	15.27	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Spike	PRIMARY	5.708	13.1	13.1			3/22/2019
440-231839-A-1-A	MS	Solid	MS	1/30/2019 11:55		8081A	1	1/31/2019 17:32	7421-93-4	Endrin alde	9.03	ug/Kg		4.9	RL	1.5	MDL	69	10	131	2	33		Brisbane OU-2 Data G	720-91011-1		Matrix Spik	1/30/2019 15:26	440-52598	3546	1/31/2019 6:13	Total/NA	15.27	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Spike	PRIMARY	6.27	13.1	13.1			3/22/2019
440-231839-A-1-A	MS	Solid	MS	1/30/2019 11:55		8081A	1	1/31/2019 17:32	53494-70-5	Endrin ketc	10.1	ug/Kg		4.9	RL	2	MDL	77	10	134	1	40		Brisbane OU-2 Data G	720-91011-1		Matrix Spik	1/30/2019 15:26	440-52598	3546	1/31/2019 6:13	Total/NA	15.27	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Spike	PRIMARY	7.372	13.1	13.1			3/22/2019
440-231839-A-1-A	MS	Solid	MS	1/30/2019 11:55		8081A	1	1/31/2019 17:32	58-89-9	gamma-BH	8.04	ug/Kg		4.9	RL	1.5	MDL	61	20	119	5	24		Brisbane OU-2 Data G	720-91011-1		Matrix Spik	1/30/2019 15:26	440-52598	3546	1/31/2019 6:13	Total/NA	15.27	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Spike	PRIMARY	4.093	13.1	13.1			3/22/2019
440-231839-A-1-A	MS	Solid	MS	1/30/2019 11:55		8081A	1	1/31/2019 17:32	5103-74-2	gamma-Ch	10	ug/Kg		4.9	RL	1.5	MDL	77	10	150	2	36		Brisbane OU-2 Data G	720-91011-1		Matrix Spik	1/30/2019 15:26	440-52598	3546	1/31/2019 6:13	Total/NA	15.27	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Spike	PRIMARY	5.122	13.1	13.1			3/22/2019
440-231839-A-1-A	MS	Solid	MS	1/30/2019 11:55		8081A	1	1/31/2019 17:32	76-44-8	Heptachlor	10.9	ug/Kg		4.9	RL	2	MDL	83	10	150	3	28		Brisbane OU-2 Data G	720-91011-1		Matrix Spik	1/30/2019 15:26	440-52598	3546	1/31/2019 6:13	Total/NA	15.27	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Spike	PRIMARY	4.405	13.1	13.1			3/22/2019
440-231839-A-1-A	MS	Solid	MS	1/30/2019 11:55		8081A	1	1/31/2019 17:32	1024-57-3	Heptachlor	10.3	ug/Kg		4.9	RL	2	MDL	78	10	150	1	25		Brisbane OU-2 Data G	720-91011-1		Matrix Spik	1/30/2019 15:26	440-52598	3546	1/31/2019 6:13	Total/NA	15.27	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Spike	PRIMARY	5	13.1	13.1			3/22/2019
440-231839-A-1-A	MS	Solid	MS	1/30/2019 11:55		8081A	1	1/31/2019 17:32	72-43-5	Methoxych	11.3	ug/Kg		4.9	RL	1.5	MDL	86	10	150	2	34		Brisbane OU-2 Data G	720-91011-1		Matrix Spik	1/30/2019 15:26	440-52598	3546	1/31/2019 6:13	Total/NA	15.27	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Spike	PRIMARY	7.133	13.1	13.1			3/22/2019
440-231839-A-1-A	MS	Solid	MS	1/30/2019 11:55		8081A	1	1/31/2019 17:32	877-09-8	Tetrachlorc	11.4	ug/Kg						70	28	115				Brisbane OU-2 Data G	720-91011-1		Matrix Spik	1/30/2019 15:26	440-52598	3546	1/31/2019 6:13	Total/NA	15.27	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Surrogate	PRIMARY	3.278	16.4	16.4			3/22/2019
440-231839-A-1-B	MS	Solid	MSD	1/30/2019 11:55		8081A	1	1/31/2019 17:47	72-54-8	4,4'-DDD	11.2	ug/Kg		4.9	RL	1.5	MDL	85	10	150	2	26		Brisbane OU-2 Data G	720-91011-1		Matrix Spik	1/30/2019 15:26	440-52598	3546	1/31/2019 6:13	Total/NA	15.2	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Spike	PRIMARY	5.835	13.2	13.2			3/22/2019
440-231839-A-1-B	MS	Solid	MSD	1/30/2019 11:55		8081A	1	1/31/2019 17:47	72-55-9	4,4'-DDE	10.9	ug/Kg		4.9	RL	1.5	MDL	80	10	150	2	40		Brisbane OU-2 Data G	720-91011-1		Matrix Spik	1/30/2019 15:26	440-52598	3546	1/31/2019 6:13	Total/NA	15.2	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Spike	PRIMARY	6.158	13.2	13.2			3/22/2019
440-231839-A-1-B	MS	Solid	MSD	1/30/2019 11:55		8081A	1	1/31/2019 17

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention `	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-91011	DG-AJ175-(	Solid		1/24/2019 9:40		8081A	1	1/30/2019 15:40	72-20-8	Endrin	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.36 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 9:40		8081A	1	1/30/2019 15:40	7421-93-4	Endrin alde	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.36 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 9:40		8081A	1	1/30/2019 15:40	53494-70-5	Endrin ketc	ND	ug/Kg		4.9	RL	2	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.36 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 9:40		8081A	1	1/30/2019 15:40	58-89-9	gamma-BH	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.36 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 9:40		8081A	1	1/30/2019 15:40	5103-74-2	gamma-Ch	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.36 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	5.12					3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 9:40		8081A	1	1/30/2019 15:40	76-44-8	Heptachlor	ND	ug/Kg		4.9	RL	2	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.36 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	4.392					3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 9:40		8081A	1	1/30/2019 15:40	1024-57-3	Heptachlor	ND	ug/Kg		4.9	RL	2	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.36 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	4.978					3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 9:40		8081A	1	1/30/2019 15:40	72-43-5	Methoxych	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.36 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 9:40		8081A	1	1/30/2019 15:40	877-09-8	Tetrachlor	8.6	ug/Kg						53	28	115				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.36 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Surrogate	PRIMARY	3.28	16.3	16.3			3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 9:40		8081A	1	1/30/2019 15:40	8001-35-2	Toxaphene	ND	ug/Kg		200	RL	49	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.36 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 9:40		8081A	1	1/30/2019 15:55	72-54-8	4,4'-DDD	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.18 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 9:40		8081A	1	1/30/2019 15:55	72-55-9	4,4'-DDE	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.18 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 9:40		8081A	1	1/30/2019 15:55	50-29-3	4,4'-DDT	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.18 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	6.133					3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 9:40		8081A	1	1/30/2019 15:55	309-00-2	Aldrin	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.18 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 9:40		8081A	1	1/30/2019 15:55	319-84-6	alpha-BHC	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.18 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	3.788					3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 9:40		8081A	1	1/30/2019 15:55	5103-71-9	alpha-Chlo	ND	ug/Kg		4.9	RL	2	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.18 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 9:40		8081A	1	1/30/2019 15:55	319-85-7	beta-BHC	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.18 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	4.192					3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 9:40		8081A	1	1/30/2019 15:55	12789-03-6	Chlordane	ND	ug/Kg		49	RL	9.9	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.18 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 9:40		8081A	1	1/30/2019 15:55	2051-24-3	DCB Decac	6.8	ug/Kg						41	21	117				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.18 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Surrogate	PRIMARY	8.717	16.5	16.5			3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 9:40		8081A	1	1/30/2019 15:55	319-86-8	delta-BHC	ND	ug/Kg		9.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.18 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	4.362					3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 9:40		8081A	1	1/30/2019 15:55	60-57-1	Dieldrin	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.18 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	5.43					3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 9:40		8081A	1	1/30/2019 15:55	959-98-8	Endosulfan	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.18 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	5.235					3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 9:40		8081A	1	1/30/2019 15:55	33213-65-9	Endosulfan	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.18 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 9:40		8081A	1	1/30/2019 15:55	1031-07-8	Endosulfan	ND	ug/Kg		9.9	RL	2	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.18 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 9:40		8081A	1	1/30/2019 15:55	72-20-8	Endrin	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.18 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 9:40		8081A	1	1/30/2019 15:55	7421-93-4	Endrin alde	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.18 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 9:40		8081A	1	1/30/2019 15:55	53494-70-5	Endrin ketc	ND	ug/Kg		4.9	RL	2	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.18 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 9:40		8081A	1	1/30/2019 15:55	58-89-9	gamma-BH	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.18 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 9:40		8081A	1	1/30/2019 15:55	5103-74-2	gamma-Ch	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.18 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	5.118					3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 9:40		8081A	1	1/30/2019 15:55	76-44-8	Heptachlor	ND	ug/Kg		4.9	RL	2	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.18 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	4.39					3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 9:40		8081A	1	1/30/2019 15:55	1024-57-3	Heptachlor	ND	ug/Kg		4.9	RL	2	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.18 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	4.98					3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 9:40		8081A	1	1/30/2019 15:55	72-43-5	Methoxych	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.18 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 9:40		8081A	1	1/30/2019 15:55	877-09-8	Tetrachlor	10	ug/Kg						62	28	115				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.18 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Surrogate	PRIMARY	3.278	16.5	16.5			3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 9:40		8081A	1	1/30/2019 15:55	8001-35-2	Toxaphene	ND	ug/Kg		200	RL	49	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.18 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 10:40		8081A	1	1/30/2019 16:26	72-54-8	4,4'-DDD	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.23 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 10:40		8081A	1	1/30/2019 16:26	72-55-9	4,4'-DDE	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.23 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	5.36					3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 10:40		8081A	1	1/30/2019 16:26	50-29-3	4,4'-DDT	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.23 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 10:40		8081A	1	1/30/2019 16:26	309-00-2	Aldrin	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.23 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 10:40		8081A	1	1/30/2019 16:26	319-84-6	alpha-BHC	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.23 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	3.817					3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 10:40		8081A	1	1/30/2019 16:26	5103-71-9	alpha-Chlo	ND	ug/Kg		4.9	RL	2	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.23 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	5.213					3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 10:40		8081A	1	1/30/2019 16:26	319-85-7	beta-BHC	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.23 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	4.19					3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 10:40		8081A	1	1/30/2019 16:26	12789-03-6	Chlordane	ND	ug/Kg		49	RL	9.8	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.23 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 10:40		8081A	1	1/30/2019 16:26	2051-24-3	DCB Decac	5.4	ug/Kg						33	21	117				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.23 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Surrogate	PRIMARY	8.718	16.4	16.4			3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 10:40		8081A	1	1/30/2019 16:26	319-86-8	delta-BHC	ND	ug/Kg		9.8	RL	1.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.23 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	4.362					3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 10:40		8081A	1	1/30/2019 16:26	60-57-1	Dieldrin	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.23 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	5.43					3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 10:40		8081A	1	1/30/2019 16:26	959-98-8	Endosulfan	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.23 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	5.265					3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 10:40		8081A	1	1/30/2019 16:26	33213-65-9	Endosulfan	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.23 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 10:40		8081A	1	1/30/2019 16:26	1031-07-8	Endosulfan	ND	ug/Kg		9.8	RL	2	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.23 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 10:40		8081A	1	1/30/2019 16:26	72-20-8	Endrin	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.23 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 10:40		8081A	1	1/30/2019 16:26	7421-93-4	Endrin alde	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.23 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 10:40		8081A	1	1/30/2019 16:26	53494-70-5	Endrin ketc	ND	ug/Kg		4.9	RL	2	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.23 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	7.36					3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 10:40		8081A	1	1/30/2019 16:26	58-89-9	gamma-BH	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.23 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 10:40		8081A	1	1/30/2019 16:26	5103-74-2	gamma-Ch	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.23 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	5.118					3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 10:40		8081A	1	1/30/2019 16:26	76-44-8	Heptachlor	ND	ug/Kg		4.9	RL	2	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.23 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	4.98					3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 10:40		8081A	1	1/30/2019 16:26	1024-57-3	Heptachlor	ND	ug/Kg		4.9	RL	2	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.23 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	7.165					3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 10:40		8081A	1	1/30/2019 16:26	72-43-5	Methoxych	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.23 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Surrogate	PRIMARY	3.278	16.4	16.4			3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 10:40		8081A	1	1/30/2019 16:26	877-09-8	Tetrachlor	7.7	ug/Kg						47	28	115				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.23 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Surrogate	PRIMARY	3.278	16.4	16.4			3/22/2019
720-91011	DG-AJ175-(	Solid		1/24/2019 10:40		8081A	1	1/30/2019 16:26	8001-35-2	Toxaphene	ND	ug/Kg		200	RL	49	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.23 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-(	Solid		1/24/2019 11:15		8081A	1	1/30/2019 19:26	72-54-8	4,4'-DDD	ND	ug/Kg		5	RL	1.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.02 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	5.838					3/22/2019
720-91011	DG-AG15S-(	Solid		1/24/2019 11:15		8081A	1	1/30/2019 19:26	72-55-9	4,4'-DDE	ND	ug/Kg		5	RL	1.5	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.02 g		2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	5.358					3/

Lab Sample	Client Sam	Matrix	Sample Ty	Collection Date	Percent Mc	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-91011	DG-AG15S-Solid	Solid		1/24/2019 11:15		8081A	1	1/30/2019 16:56	959-98-8	Endosulfan	ND	ug/Kg		5	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.13	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-Solid	Solid		1/24/2019 11:15		8081A	1	1/30/2019 16:56	33213-65-9	Endosulfan	ND	ug/Kg		5	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.13	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	5.923					3/22/2019
720-91011	DG-AG15S-Solid	Solid		1/24/2019 11:15		8081A	1	1/30/2019 16:56	1031-07-8	Endosulfan	ND	ug/Kg		9.9	RL	2	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.13	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	6.607					3/22/2019
720-91011	DG-AG15S-Solid	Solid		1/24/2019 11:15		8081A	1	1/30/2019 16:56	72-20-8	Endrin	ND	ug/Kg		5	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.13	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-Solid	Solid		1/24/2019 11:15		8081A	1	1/30/2019 16:56	7421-93-4	Endrin alde	ND	ug/Kg		5	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.13	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	6.265					3/22/2019
720-91011	DG-AG15S-Solid	Solid		1/24/2019 11:15		8081A	1	1/30/2019 16:56	53494-70-5	Endrin ketc	ND	ug/Kg		5	RL	2	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.13	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	7.37					3/22/2019
720-91011	DG-AG15S-Solid	Solid		1/24/2019 11:15		8081A	1	1/30/2019 16:56	58-89-9	gamma-BH	ND	ug/Kg		5	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.13	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	4.117					3/22/2019
720-91011	DG-AG15S-Solid	Solid		1/24/2019 11:15		8081A	1	1/30/2019 16:56	5103-74-2	gamma-Ch	ND	ug/Kg		5	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.13	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	5.152					3/22/2019
720-91011	DG-AG15S-Solid	Solid		1/24/2019 11:15		8081A	1	1/30/2019 16:56	76-44-8	Heptachlor	ND	ug/Kg		5	RL	2	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.13	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	4.418					3/22/2019
720-91011	DG-AG15S-Solid	Solid		1/24/2019 11:15		8081A	1	1/30/2019 16:56	1024-57-3	Heptachlor	ND	ug/Kg		5	RL	2	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.13	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	5.015					3/22/2019
720-91011	DG-AG15S-Solid	Solid		1/24/2019 11:15		8081A	1	1/30/2019 16:56	72-43-5	Methoxych	ND	ug/Kg		5	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.13	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-Solid	Solid		1/24/2019 11:15		8081A	1	1/30/2019 16:56	877-09-8	Tetrachlorı	8.1	ug/Kg						49	28	115			TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.13	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Surrogate	PRIMARY	3.278	16.5	16.5			3/22/2019
720-91011	DG-AG15S-Solid	Solid		1/24/2019 11:15		8081A	1	1/30/2019 16:56	8001-35-2	Toxaphene	ND	ug/Kg		200	RL	50	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.13	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-Solid	Solid		1/24/2019 11:15		8081A	1	1/31/2019 19:15	72-54-8	4,4'-DDD	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.17	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-Solid	Solid		1/24/2019 11:15		8081A	1	1/31/2019 19:15	72-55-9	4,4'-DDE	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.17	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Target	PRIMARY	5.178					3/22/2019
720-91011	DG-AG15S-Solid	Solid		1/24/2019 11:15		8081A	1	1/31/2019 19:15	50-29-3	4,4'-DDT	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.17	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Target	PRIMARY	5.887					3/22/2019
720-91011	DG-AG15S-Solid	Solid		1/24/2019 11:15		8081A	1	1/31/2019 19:15	309-00-2	Aldrin	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.17	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Target	PRIMARY	4.452					3/22/2019
720-91011	DG-AG15S-Solid	Solid		1/24/2019 11:15		8081A	1	1/31/2019 19:15	319-84-6	alpha-BHC	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.17	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Target	PRIMARY	3.66					3/22/2019
720-91011	DG-AG15S-Solid	Solid		1/24/2019 11:15		8081A	1	1/31/2019 19:15	5103-71-9	alpha-Chlo	ND	ug/Kg		4.9	RL	2	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.17	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-Solid	Solid		1/24/2019 11:15		8081A	1	1/31/2019 19:15	319-85-7	beta-BHC	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.17	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Target	PRIMARY	4.033					3/22/2019
720-91011	DG-AG15S-Solid	Solid		1/24/2019 11:15		8081A	1	1/31/2019 19:15	12789-03-6	Chlordane	ND	ug/Kg		49	RL	9.9	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.17	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-Solid	Solid		1/24/2019 11:15		8081A	1	1/31/2019 19:15	2051-24-3	DCB Decac	11	ug/Kg						64	21	117			TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.17	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Surrogate	PRIMARY	8.502	16.5	16.5			3/22/2019
720-91011	DG-AG15S-Solid	Solid		1/24/2019 11:15		8081A	1	1/31/2019 19:15	319-86-8	delta-BHC	ND	ug/Kg		9.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.17	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Target	PRIMARY	4.19					3/22/2019
720-91011	DG-AG15S-Solid	Solid		1/24/2019 11:15		8081A	1	1/31/2019 19:15	60-57-1	Dieldrin	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.17	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Target	PRIMARY	5.257					3/22/2019
720-91011	DG-AG15S-Solid	Solid		1/24/2019 11:15		8081A	1	1/31/2019 19:15	959-98-8	Endosulfan	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.17	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-Solid	Solid		1/24/2019 11:15		8081A	1	1/31/2019 19:15	33213-65-9	Endosulfan	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.17	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Target	PRIMARY	5.69					3/22/2019
720-91011	DG-AG15S-Solid	Solid		1/24/2019 11:15		8081A	1	1/31/2019 19:15	1031-07-8	Endosulfan	ND	ug/Kg		9.9	RL	2	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.17	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Target	PRIMARY	6.292					3/22/2019
720-91011	DG-AG15S-Solid	Solid		1/24/2019 11:15		8081A	1	1/31/2019 19:15	72-20-8	Endrin	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.17	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Target	PRIMARY	5.522					3/22/2019
720-91011	DG-AG15S-Solid	Solid		1/24/2019 11:15		8081A	1	1/31/2019 19:15	7421-93-4	Endrin alde	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.17	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Target	PRIMARY	5.997					3/22/2019
720-91011	DG-AG15S-Solid	Solid		1/24/2019 11:15		8081A	1	1/31/2019 19:15	53494-70-5	Endrin ketc	ND	ug/Kg		4.9	RL	2	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.17	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-Solid	Solid		1/24/2019 11:15		8081A	1	1/31/2019 19:15	58-89-9	gamma-BH	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.17	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Target	PRIMARY	3.922					3/22/2019
720-91011	DG-AG15S-Solid	Solid		1/24/2019 11:15		8081A	1	1/31/2019 19:15	5103-74-2	gamma-Ch	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.17	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Target	PRIMARY	4.933					3/22/2019
720-91011	DG-AG15S-Solid	Solid		1/24/2019 11:15		8081A	1	1/31/2019 19:15	76-44-8	Heptachlor	ND	ug/Kg		4.9	RL	2	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.17	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Target	PRIMARY	4.238					3/22/2019
720-91011	DG-AG15S-Solid	Solid		1/24/2019 11:15		8081A	1	1/31/2019 19:15	1024-57-3	Heptachlor	ND	ug/Kg		4.9	RL	2	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.17	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Target	PRIMARY	4.858					3/22/2019
720-91011	DG-AG15S-Solid	Solid		1/24/2019 11:15		8081A	1	1/31/2019 19:15	72-43-5	Methoxych	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.17	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Target	PRIMARY	5.817					3/22/2019
720-91011	DG-AG15S-Solid	Solid		1/24/2019 11:15		8081A	1	1/31/2019 19:15	877-09-8	Tetrachlorı	14	ug/Kg						86	28	115			TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.17	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Surrogate	PRIMARY	3.112	16.5	16.5			3/22/2019
720-91011	DG-AG15S-Solid	Solid		1/24/2019 11:15		8081A	1	1/31/2019 19:15	8001-35-2	Toxaphene	ND	ug/Kg		200	RL	49	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.17	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD17S-Solid	Solid		1/24/2019 13:30		8081A	1	1/30/2019 17:26	72-54-8	4,4'-DDD	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.33	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	5.838					3/22/2019
720-91011	DG-AD17S-Solid	Solid		1/24/2019 13:30		8081A	1	1/30/2019 17:26	72-55-9	4,4'-DDE	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.33	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	5.363					3/22/2019
720-91011	DG-AD17S-Solid	Solid		1/24/2019 13:30		8081A	1	1/30/2019 17:26	50-29-3	4,4'-DDT	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.33	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	6.165					3/22/2019
720-91011	DG-AD17S-Solid	Solid		1/24/2019 13:30		8081A	1	1/30/2019 17:26	309-00-2	Aldrin	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.33	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	4.625					3/22/2019
720-91011	DG-AD17S-Solid	Solid		1/24/2019 13:30		8081A	1	1/30/2019 17:26	319-84-6	alpha-BHC	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.33	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	3.82					3/22/2019
720-91011	DG-AD17S-Solid	Solid		1/24/2019 13:30		8081A	1	1/30/2019 17:26	5103-71-9	alpha-Chlo	ND	ug/Kg		4.9	RL	2	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.33	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	5.222					3/22/2019
720-91011	DG-AD17S-Solid	Solid		1/24/2019 13:30		8081A	1	1/30/2019 17:26	319-85-7	beta-BHC	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.33	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD17S-Solid	Solid		1/24/2019 13:30		8081A	1	1/30/2019 17:26	12789-03-6	Chlordane	ND	ug/Kg		49	RL	9.8	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.33	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD17S-Solid	Solid		1/24/2019 13:30		8081A	1	1/30/2019 17:26	2051-24-3	DCB Decac	5.9	ug/Kg						36	21	117			TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.33	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Surrogate	PRIMARY	8.722	16.3	16.3			3/22/2019
720-91011	DG-AD17S-Solid	Solid		1/24/2019 13:30		8081A	1	1/30/2019 17:26	319-86-8	delta-BHC	ND	ug/Kg		9.8	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.33	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	4.362					3/22/2019
720-91011	DG-AD17S-Solid	Solid		1/24/2019 13:30		8081A	1	1/30/2019 17:26	60-57-1	Dieldrin	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.33	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	5.452					3/22/2019
720-91011	DG-AD17S-Solid	Solid		1/24/2019 13:30		8081A	1	1/30/2019 17:26	959-98-8	Endosulfan	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.33	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	5.245					3/22/2019
720-91011	DG-AD17S-Solid	Solid		1/24/2019 13:30		8081A	1	1/30/2019 17:26	33213-65-9	Endosulfan	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.33	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	5.92					3/22/2019
720-91011	DG-AD17S-Solid	Solid		1/24/2019 13:30		8081A	1	1/30/2019 17:26	1031-07-8	Endosulfan	ND	ug/Kg		9.8	RL	2	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.33	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD17S-Solid	Solid		1/24/2019 13:30		8081A	1	1/30/2019 17:26	72-20-8	Endrin	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.33	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	5.695					3/22/2019
720-91011	DG-AD17S-Solid	Solid		1/24/2019 13:30		8081A	1	1/30/2019 17:26	7421-93-4	Endrin alde	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.33	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD17S-Solid	Solid		1/24/2019 13:30		8081A	1	1/30/2019 17:26	53494-70-5	Endrin ketc	ND	ug/Kg		4.9	RL	2	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.33	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	7.38					3/22/2019
720-91011	DG-AD17S-Solid	Solid		1/24/2019 13:30		8081A	1	1/30/2019 17:26	58-89-9	gamma-BH	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.33	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	4.09					3/22/2019
720-91011	DG-AD17S-Solid	Solid		1/24/2019 13:30		8081A	1	1/30/2019 17:26	5103-74-2	gamma-Ch	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.33	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	5.123					3/22/2019
720-91011	DG-AD17S-Solid	Solid		1/24/2019 13:30		8081A	1	1/30/2019 17:26	76-44-8	Heptachlor	ND	ug/Kg		4.9	RL	2	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.33	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	4.388					3/22/2019
720-91011	DG-AD17S-Solid	Solid		1/24/2019 13:30		8081A	1	1/30/2019 17:26	1024-57-3	Heptachlor	ND	ug/Kg		4.9	RL	2	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.33	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	4.982					3/22/2019
720-91011	DG-AD17S-Solid	Solid		1/24/2019 13:30		8081A	1	1/30/2019 17:26	72-43-5	Methoxych	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.33	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD17S-Solid	Solid		1/24/2019 13:30		8081A	1	1/30/

Lab Sample	Client Sam	Matrix	Sample Ty	Collection Date	Percent Mc	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-91011	DG-AD175-	Solid		1/24/2019	13:30	8081A	1	2/1/2019	17:35	2051-24-3	DCB Decac	7.4	ug/Kg						44	21	117				TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Surrogate	PRIMARY	8.5	16.7	16.7			3/22/2019
720-91011	DG-AD175-	Solid		1/24/2019	13:30	8081A	1	2/1/2019	17:35	319-86-8	delta-BHC	ND	ug/Kg		10	RL	1.5	MDL							TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD175-	Solid		1/24/2019	13:30	8081A	1	2/1/2019	17:35	60-57-1	Dieldrin	ND	ug/Kg		5	RL	1.5	MDL							TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD175-	Solid		1/24/2019	13:30	8081A	1	2/1/2019	17:35	959-98-8	Endosulfan	ND	ug/Kg		5	RL	1.5	MDL							TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY	5.073					3/22/2019
720-91011	DG-AD175-	Solid		1/24/2019	13:30	8081A	1	2/1/2019	17:35	33213-65-9	Endosulfan	ND	ug/Kg		5	RL	1.5	MDL							TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD175-	Solid		1/24/2019	13:30	8081A	1	2/1/2019	17:35	1031-07-8	Endosulfan	ND	ug/Kg		10	RL	2	MDL							TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD175-	Solid		1/24/2019	13:30	8081A	1	2/1/2019	17:35	72-20-8	Endrin	ND	ug/Kg		5	RL	1.5	MDL							TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY	5.478					3/22/2019
720-91011	DG-AD175-	Solid		1/24/2019	13:30	8081A	1	2/1/2019	17:35	7421-93-4	Endrin alde	ND	ug/Kg		5	RL	1.5	MDL							TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD175-	Solid		1/24/2019	13:30	8081A	1	2/1/2019	17:35	53494-70-5	Endrin ketc	ND	ug/Kg		5	RL	2	MDL							TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD175-	Solid		1/24/2019	13:30	8081A	1	2/1/2019	17:35	58-89-9	gamma-BH	ND	ug/Kg		5	RL	1.5	MDL							TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD175-	Solid		1/24/2019	13:30	8081A	1	2/1/2019	17:35	5103-74-2	gamma-Ch	ND	ug/Kg		5	RL	1.5	MDL							TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY	4.96					3/22/2019
720-91011	DG-AD175-	Solid		1/24/2019	13:30	8081A	1	2/1/2019	17:35	76-44-8	Heptachlor	ND	ug/Kg		5	RL	2	MDL							TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY	4.245					3/22/2019
720-91011	DG-AD175-	Solid		1/24/2019	13:30	8081A	1	2/1/2019	17:35	1024-57-3	Heptachlor	ND	ug/Kg		5	RL	2	MDL							TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD175-	Solid		1/24/2019	13:30	8081A	1	2/1/2019	17:35	72-43-5	Methoxych	ND	ug/Kg		5	RL	1.5	MDL							TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD175-	Solid		1/24/2019	13:30	8081A	1	2/1/2019	17:35	877-09-8	Tetrachlor	9.2	ug/Kg						55	28	115				TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Surrogate	PRIMARY	3.11	16.7	16.7			3/22/2019
720-91011	DG-AD175-	Solid		1/24/2019	13:30	8081A	1	2/1/2019	17:35	8001-35-2	Toxaphene	ND	ug/Kg		200	RL	50	MDL							TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019	13:30	8081A	1	2/1/2019	17:06	72-54-8	4,4'-DDD	9.03	ug/Kg		4.9	RL	1.5	MDL	69	10	150	4	26		Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15.33	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Spike	PRIMARY	5.615	13	13			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019	13:30	8081A	1	2/1/2019	17:06	72-55-9	4,4'-DDE	9.59	ug/Kg		4.9	RL	1.5	MDL	74	10	150	6	40		Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15.33	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Spike	PRIMARY	5.173	13	13			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019	13:30	8081A	1	2/1/2019	17:06	50-29-3	4,4'-DDT	6.56	ug/Kg		4.9	RL	1.5	MDL	50	13	141	0	26		Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15.33	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Spike	PRIMARY	5.905	13	13			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019	13:30	8081A	1	2/1/2019	17:06	309-00-2	Aldrin	8.73	ug/Kg		4.9	RL	1.5	MDL	67	10	150	2	26		Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15.33	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Spike	PRIMARY	4.457	13	13			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019	13:30	8081A	1	2/1/2019	17:06	319-84-6	alpha-BHC	8.8	ug/Kg		4.9	RL	1.5	MDL	67	12	125	2	18		Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15.33	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Spike	PRIMARY	3.657	13	13			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019	13:30	8081A	1	2/1/2019	17:06	5103-71-9	alpha-Chlo	9.11	ug/Kg		4.9	RL	2	MDL	70	10	150	6	40		Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15.33	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Spike	PRIMARY	5.048	13	13			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019	13:30	8081A	1	2/1/2019	17:06	319-85-7	beta-BHC	8.77	ug/Kg		4.9	RL	1.5	MDL	67	10	150	12	33		Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15.33	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Spike	PRIMARY	4.008	13	13			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019	13:30	8081A	1	2/1/2019	17:06	2051-24-3	DCB Decac	10.8	ug/Kg						66	21	117				Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15.33	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Surrogate	PRIMARY	8.5	16.3	16.3			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019	13:30	8081A	1	2/1/2019	17:06	319-86-8	delta-BHC	7.98	ug/Kg	J	9.8	RL	1.5	MDL	61	12	130	6	35		Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15.33	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Spike	PRIMARY	4.213	13	13			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019	13:30	8081A	1	2/1/2019	17:06	60-57-1	Dieldrin	9.78	ug/Kg		4.9	RL	1.5	MDL	75	10	150	6	28		Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15.33	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Spike	PRIMARY	5.265	13	13			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019	13:30	8081A	1	2/1/2019	17:06	959-98-8	Endosulfan	9.1	ug/Kg		4.9	RL	1.5	MDL	70	10	150	1	32		Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15.33	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Spike	PRIMARY	5.078	13	13			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019	13:30	8081A	1	2/1/2019	17:06	33213-65-9	Endosulfan	8	ug/Kg		4.9	RL	1.5	MDL	61	10	150	1	25		Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15.33	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Spike	PRIMARY	5.675	13	13			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019	13:30	8081A	1	2/1/2019	17:06	1031-07-8	Endosulfan	6.71	ug/Kg	J	9.8	RL	2	MDL	51	10	150	0	35		Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15.33	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Spike	PRIMARY	6.318	13	13			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019	13:30	8081A	1	2/1/2019	17:06	72-20-8	Endrin	9.66	ug/Kg		4.9	RL	1.5	MDL	74	10	150	2	27		Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15.33	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Spike	PRIMARY	5.493	13	13			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019	13:30	8081A	1	2/1/2019	17:06	7421-93-4	Endrin alde	5.3	ug/Kg		4.9	RL	1.5	MDL	41	10	131	1	33		Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15.33	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Spike	PRIMARY	6.005	13	13			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019	13:30	8081A	1	2/1/2019	17:06	53494-70-5	Endrin ketc	6.34	ug/Kg		4.9	RL	2	MDL	49	10	134	5	40		Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15.33	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Spike	PRIMARY	7.037	13	13			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019	13:30	8081A	1	2/1/2019	17:06	58-89-9	gamma-BH	8.09	ug/Kg		4.9	RL	1.5	MDL	62	20	119	4	24		Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15.33	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Spike	PRIMARY	3.933	13	13			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019	13:30	8081A	1	2/1/2019	17:06	5103-74-2	gamma-Ch	9.54	ug/Kg		4.9	RL	1.5	MDL	73	10	150	6	36		Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15.33	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Spike	PRIMARY	4.957	13	13			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019	13:30	8081A	1	2/1/2019	17:06	76-44-8	Heptachlor	8.53	ug/Kg		4.9	RL	2	MDL	65	10	150	4	28		Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15.33	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Spike	PRIMARY	4.242	13	13			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019	13:30	8081A	1	2/1/2019	17:06	1024-57-3	Heptachlor	9.74	ug/Kg		4.9	RL	2	MDL	75	10	150	4	25		Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15.33	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Spike	PRIMARY	4.837	13	13			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019	13:30	8081A	1	2/1/2019	17:06	72-43-5	Methoxych	5.89	ug/Kg		4.9	RL	1.5	MDL	45	10	150	7	34		Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15.33	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Spike	PRIMARY	6.788	13	13			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019	13:30	8081A	1	2/1/2019	17:06	877-09-8	Tetrachlor	12.2	ug/Kg						75	28	115				Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15.33	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Surrogate	PRIMARY	3.11	16.6	16.6			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019	13:30	8081A	1	2/1/2019	17:20	72-54-8	4,4'-DDD	8.7	ug/Kg		5	RL	1.5	MDL	66	10	150	4	26		Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15.07	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Spike	PRIMARY	5.615	13.3	13.3			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019	13:30	8081A	1	2/1/2019	17:20	72-55-9	4,4'-DDE	9.06	ug/Kg		5	RL	1.5	MDL	68	10	150	6	40		Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15.07	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Spike	PRIMARY	5.175	13.3	13.3			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019	13:30	8081A	1	2/1/2019	17:20	50-29-3	4,4'-DDT	6.58	ug/Kg		5	RL	1.5	MDL	50	13	141	0	26		Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15.07	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Spike	PRIMARY	5.905	13.3	13.3			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019	13:30	8081A	1	2/1/2019	17:20	309-00-2	Aldrin	8.53	ug/Kg		5	RL	1.5	MDL	64	10	150	2	26		Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15.07	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Spike	PRIMARY	4.458	13.3	13.3			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019	13:30	8081A	1	2/1/2019	17:20	319-84-6	alpha-BHC	8.94	ug/Kg		5	RL	1.5	MDL	67	12	125	2	18		Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15.07	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Spike	PRIMARY	3.657	13.3	13.3			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019	13:30	8081A	1	2/1/2019	17:20	5103-71-9	alpha-Chlo	8.58	ug/Kg		5	RL	2	MDL	65	10	150	6	40		Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15.07	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Spike	PRIMARY	5.05	13.3	13.3			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019	13:30	8081A	1	2/1/2019	17:20	319-85-7	beta-BHC	9.89	ug/Kg		5	RL	1.5	MDL	75	10	150	12	33		Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15.07	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Spike	PRIMARY	4.008	13.3	13.3			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019	13:30	8081A	1	2/1/2019	17:20	2051-24-3	DCB Decac	10.4	ug/Kg						63	21	117				Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15.07	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Surrogate	PRIMARY	8.5	16.6	16.6			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019	13:30	8081A	1	2/1/2019	17:20	319-86-8	delta-BHC	8.46	ug/Kg	J	10	RL	1.5	MDL	64	12	130	6	35		Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15.07	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Spike	PRIMARY	4.213	13.3	13.3			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019	13:30	8081A	1	2/1/2019	17:20	60-57-1	Dieldrin	9.23	ug/Kg		5	RL	1.5	MDL	70	10	150	6	28		Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15.07	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Spike	PRIMARY	5.267	13.3	13.3			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019	13:30	8081A	1	2/1/2019	17:20	959-98-8	Endosulfan	8.99	ug/Kg		5	RL	1.5	MDL	68	10	150	1	32		Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15.07	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Spike	PRIMARY	5.08	13.3	13.3			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019	13:30	8081A	1	2/1/2019	17:20	33213-65-9	Endosulfan	8.07	ug/Kg		5	RL	1.5	MDL	61	10	150	1	25		Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15.07	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Spike	PRIMARY	5.675	13.3	13.3			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019	13:30	8081A	1	2/1/2019	17:20	1031-07-8	Endosulfan	6.74	ug/Kg	J	10	RL	2	MDL	51	10	150	0	35		Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15.07	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Spike	PRIMARY	6.318	13.3	13.3			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019	13:30	8081A	1	2/1/2019	17:20	72-20-8	Endrin	9.45	ug/Kg		5	RL	1.5	MDL	71	10	150	2	27		Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15.07	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Spike	PRIMARY	5.493	13.3	13.3			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019	13:30	8081A	1	2/1/2019	17:20	7421-93-4	Endrin alde	5.37	ug/Kg		5	RL	1.5	MDL	40	10	131	1	33		Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15.07	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Spike	PRIMARY	6.005	13.3	13.3			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019	13:30	8081A	1	2/1/2019	17:20	53494-70-5	Endrin ketc	6.64	ug/Kg		5	RL	2	MDL	50	10	134	5	40		Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15.07	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Spike	PRIMARY	7.038	13.3	13.3			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019	13:30	8081A	1	2/1/2019	17:20	58-89-9	gamma-BH	8.44	ug/Kg		5	RL	1.5	MDL	64	20	119	4	24		Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52587	3546	1/30/2019	13:03	Total/NA	15.07	g	2	mL		440-52636	TestAmeric	GC43	2C	WET	Sp

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mo	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	1/31/2019 21:32	319-86-8	delta-BHC	ND	ug/Kg		9.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52598	3546	1/31/2019 6:13	Total/NA	15.19 g		2	mL		440-52618	TestAmeric	GC52	2C	WET	Target	PRIMARY	4.365					3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	1/31/2019 21:32	60-57-1	Dieldrin	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52598	3546	1/31/2019 6:13	Total/NA	15.19 g		2	mL		440-52618	TestAmeric	GC52	2C	WET	Target	PRIMARY	5.452					3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	1/31/2019 21:32	959-98-8	Endosulfan	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52598	3546	1/31/2019 6:13	Total/NA	15.19 g		2	mL		440-52618	TestAmeric	GC52	2C	WET	Target	PRIMARY	5.263					3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	1/31/2019 21:32	33213-65-9	Endosulfan	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52598	3546	1/31/2019 6:13	Total/NA	15.19 g		2	mL		440-52618	TestAmeric	GC52	2C	WET	Target	PRIMARY	5.923					3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	1/31/2019 21:32	1031-07-8	Endosulfan	ND	ug/Kg		9.9	RL	2	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52598	3546	1/31/2019 6:13	Total/NA	15.19 g		2	mL		440-52618	TestAmeric	GC52	2C	WET	Target	PRIMARY	6.605					3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	1/31/2019 21:32	72-20-8	Endrin	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52598	3546	1/31/2019 6:13	Total/NA	15.19 g		2	mL		440-52618	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	1/31/2019 21:32	7421-93-4	Endrin alde	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52598	3546	1/31/2019 6:13	Total/NA	15.19 g		2	mL		440-52618	TestAmeric	GC52	2C	WET	Target	PRIMARY	6.265					3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	1/31/2019 21:32	53494-70-5	Endrin ketc	ND	ug/Kg		4.9	RL	2	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52598	3546	1/31/2019 6:13	Total/NA	15.19 g		2	mL		440-52618	TestAmeric	GC52	2C	WET	Target	PRIMARY	7.373					3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	1/31/2019 21:32	58-89-9	gamma-BH	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52598	3546	1/31/2019 6:13	Total/NA	15.19 g		2	mL		440-52618	TestAmeric	GC52	2C	WET	Target	PRIMARY	4.088					3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	1/31/2019 21:32	5103-74-2	gamma-Ch	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52598	3546	1/31/2019 6:13	Total/NA	15.19 g		2	mL		440-52618	TestAmeric	GC52	2C	WET	Target	PRIMARY	5.125					3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	1/31/2019 21:32	76-44-8	Heptachlor	ND	ug/Kg		4.9	RL	2	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52598	3546	1/31/2019 6:13	Total/NA	15.19 g		2	mL		440-52618	TestAmeric	GC52	2C	WET	Target	PRIMARY	4.43					3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	1/31/2019 21:32	1024-57-3	Heptachlor	ND	ug/Kg		4.9	RL	2	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52598	3546	1/31/2019 6:13	Total/NA	15.19 g		2	mL		440-52618	TestAmeric	GC52	2C	WET	Target	PRIMARY	5.005					3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	1/31/2019 21:32	72-43-5	Methoxych	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52598	3546	1/31/2019 6:13	Total/NA	15.19 g		2	mL		440-52618	TestAmeric	GC52	2C	WET	Target	PRIMARY	7.155					3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	1/31/2019 21:32	877-09-8	Tetrachlorc	9.1	ug/Kg						55	28	115			TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52598	3546	1/31/2019 6:13	Total/NA	15.19 g		2	mL		440-52618	TestAmeric	GC52	2C	WET	Surrogate	PRIMARY	3.28	16.5	16.5			3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	1/31/2019 21:32	8001-35-2	Toxaphene	ND	ug/Kg		200	RL	49	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52598	3546	1/31/2019 6:13	Total/NA	15.19 g		2	mL		440-52618	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:19	72-54-8	4,4'-DDD	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.21 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:19	72-55-9	4,4'-DDE	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.21 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY	5.18					3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:19	50-29-3	4,4'-DDT	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.21 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY	5.88					3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:19	309-00-2	Aldrin	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.21 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:19	319-84-6	alpha-BHC	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.21 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:19	5103-71-9	alpha-Chlo	ND	ug/Kg		4.9	RL	2	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.21 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:19	319-85-7	beta-BHC	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.21 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:19	12789-03-6	Chlordane	ND	ug/Kg		49	RL	9.9	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.21 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:19	2051-24-3	DCB Decac	9.5	ug/Kg						58	21	117			TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.21 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Surrogate	PRIMARY	8.505	16.4	16.4			3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:19	319-86-8	delta-BHC	ND	ug/Kg		9.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.21 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:19	60-57-1	Dieldrin	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.21 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:19	959-98-8	Endosulfan	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.21 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:19	33213-65-9	Endosulfan	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.21 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY	5.688					3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:19	1031-07-8	Endosulfan	ND	ug/Kg		9.9	RL	2	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.21 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY	6.303					3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:19	72-20-8	Endrin	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.21 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:19	7421-93-4	Endrin alde	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.21 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY	6					3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:19	53494-70-5	Endrin ketc	ND	ug/Kg		4.9	RL	2	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.21 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY	7.023					3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:19	58-89-9	gamma-BH	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.21 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:19	5103-74-2	gamma-Ch	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.21 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:19	76-44-8	Heptachlor	ND	ug/Kg		4.9	RL	2	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.21 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:19	1024-57-3	Heptachlor	ND	ug/Kg		4.9	RL	2	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.21 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:19	72-43-5	Methoxych	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.21 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:19	877-09-8	Tetrachlorc	12	ug/Kg						76	28	115			TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.21 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Surrogate	PRIMARY	3.112	16.4	16.4			3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:19	8001-35-2	Toxaphene	ND	ug/Kg		200	RL	49	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.21 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:33	72-54-8	4,4'-DDD	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.33 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:33	72-55-9	4,4'-DDE	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.33 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:33	50-29-3	4,4'-DDT	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.33 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:33	309-00-2	Aldrin	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.33 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:33	319-84-6	alpha-BHC	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.33 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:33	5103-71-9	alpha-Chlo	ND	ug/Kg		4.9	RL	2	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.33 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:33	319-85-7	beta-BHC	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.33 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:33	12789-03-6	Chlordane	ND	ug/Kg		49	RL	9.8	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.33 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:33	2051-24-3	DCB Decac	9.7	ug/Kg						60	21	117			TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.33 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Surrogate	PRIMARY	8.502	16.3	16.3			3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:33	319-86-8	delta-BHC	ND	ug/Kg		9.8	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.33 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:33	60-57-1	Dieldrin	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.33 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY	5.243					3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:33	959-98-8	Endosulfan	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.33 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY	5.068					3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:33	33213-65-9	Endosulfan	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.33 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:33	1031-07-8	Endosulfan	ND	ug/Kg		9.8	RL	2	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.33 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:33	72-20-8	Endrin	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.33 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:33	7421-93-4	Endrin alde	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.33 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:33	53494-70-5	Endrin ketc	ND	ug/Kg		4.9	RL	2	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.33 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:33	58-89-9	gamma-BH	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.33 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:33	5103-74-2	gamma-Ch	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.33 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:33	1024-57-3	Heptachlor	ND	ug/Kg		4.9	RL	2	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.33 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY	4.267					3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:33	72-43-5	Methoxych	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.33 g		2	mL		440-52636	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8081A	1	2/1/2019 18:33	877-09-8	Tetrachlorc	8	ug/Kg						49	28	115			TestA

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8081A	1	1/31/2019 18:31	319-86-8	delta-BHC	8.59	ug/Kg	J	9.9	RL	1.5	MDL	65	12	130	3	35		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.09	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Spike	PRIMARY	4.215	13.3	13.3			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8081A	1	1/31/2019 18:31	60-57-1	Dieldrin	9.46	ug/Kg		5	RL	1.5	MDL	71	10	150	6	28		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.09	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Spike	PRIMARY	5.267	13.3	13.3			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8081A	1	1/31/2019 18:31	959-98-8	Endosulfan	9.22	ug/Kg		5	RL	1.5	MDL	70	10	150	22	32		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.09	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Spike	PRIMARY	5.08	13.3	13.3			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8081A	1	1/31/2019 18:31	33213-65-5	Endosulfan	7.88	ug/Kg		5	RL	1.5	MDL	59	10	150	2	25		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.09	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Spike	PRIMARY	5.677	13.3	13.3			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8081A	1	1/31/2019 18:31	1031-07-8	Endosulfan	6.84	ug/Kg	J	9.9	RL	2	MDL	52	10	150	5	35		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.09	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Spike	PRIMARY	6.32	13.3	13.3			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8081A	1	1/31/2019 18:31	72-20-8	Endrin	8.38	ug/Kg		5	RL	1.5	MDL	63	10	150	7	27		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.09	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Spike	PRIMARY	5.493	13.3	13.3			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8081A	1	1/31/2019 18:31	7421-93-4	Endrin alde	5.66	ug/Kg		5	RL	1.5	MDL	43	10	131	5	33		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.09	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Spike	PRIMARY	6.007	13.3	13.3			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8081A	1	1/31/2019 18:31	53494-70-5	Endrin ketc	6.58	ug/Kg		5	RL	2	MDL	50	10	134	4	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.09	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Spike	PRIMARY	7.04	13.3	13.3			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8081A	1	1/31/2019 18:31	58-89-9	gamma-BH	9.19	ug/Kg		5	RL	1.5	MDL	69	20	119	8	24		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.09	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Spike	PRIMARY	3.933	13.3	13.3			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8081A	1	1/31/2019 18:31	5103-74-2	gamma-Ch	9.7	ug/Kg		5	RL	1.5	MDL	73	10	150	13	36		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.09	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Spike	PRIMARY	4.958	13.3	13.3			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8081A	1	1/31/2019 18:31	76-44-8	Heptachlor	9.38	ug/Kg		5	RL	2	MDL	71	10	150	9	28		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.09	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Spike	PRIMARY	4.243	13.3	13.3			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8081A	1	1/31/2019 18:31	1024-57-3	Heptachlor	11.2	ug/Kg		5	RL	2	MDL	85	10	150	10	25		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.09	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Spike	PRIMARY	4.838	13.3	13.3			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8081A	1	1/31/2019 18:31	72-43-5	Methoxych	4.7	ug/Kg	J	5	RL	1.5	MDL	35	10	150	9	34		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.09	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Spike	PRIMARY	6.792	13.3	13.3			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8081A	1	1/31/2019 18:31	877-09-8	Tetrachlorc	12.6	ug/Kg						76	28	115				Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.09	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Surrogate	PRIMARY	3.112	16.6	16.6			3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8081A	1	1/30/2019 15:10	72-54-8	4,4'-DDD	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.22	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	5.838					3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8081A	1	1/30/2019 15:10	72-55-9	4,4'-DDE	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.22	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	5.36					3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8081A	1	1/30/2019 15:10	50-29-3	4,4'-DDT	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.22	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8081A	1	1/30/2019 15:10	309-00-2	Aldrin	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.22	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	4.592					3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8081A	1	1/30/2019 15:10	319-84-6	alpha-BHC	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.22	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	3.792					3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8081A	1	1/30/2019 15:10	5103-71-9	alpha-Chlo	ND	ug/Kg		4.9	RL	2	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.22	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8081A	1	1/30/2019 15:10	319-85-7	beta-BHC	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.22	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	4.19					3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8081A	1	1/30/2019 15:10	12789-03-6	Chlordane	ND	ug/Kg		49	RL	9.9	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.22	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8081A	1	1/30/2019 15:10	2051-24-3	DCB Decac	5.8	ug/Kg						36	21	117				TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.22	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Surrogate	PRIMARY	8.718	16.4	16.4			3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8081A	1	1/30/2019 15:10	319-86-8	delta-BHC	ND	ug/Kg		9.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.22	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	4.362					3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8081A	1	1/30/2019 15:10	60-57-1	Dieldrin	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.22	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	5.452					3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8081A	1	1/30/2019 15:10	959-98-8	Endosulfan	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.22	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8081A	1	1/30/2019 15:10	33213-65-5	Endosulfan	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.22	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	5.922					3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8081A	1	1/30/2019 15:10	1031-07-8	Endosulfan	ND	ug/Kg		9.9	RL	2	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.22	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8081A	1	1/30/2019 15:10	72-20-8	Endrin	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.22	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8081A	1	1/30/2019 15:10	7421-93-4	Endrin alde	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.22	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8081A	1	1/30/2019 15:10	53494-70-5	Endrin ketc	ND	ug/Kg		4.9	RL	2	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.22	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8081A	1	1/30/2019 15:10	58-89-9	gamma-BH	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.22	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8081A	1	1/30/2019 15:10	5103-74-2	gamma-Ch	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.22	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8081A	1	1/30/2019 15:10	76-44-8	Heptachlor	ND	ug/Kg		4.9	RL	2	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.22	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8081A	1	1/30/2019 15:10	1024-57-3	Heptachlor	ND	ug/Kg		4.9	RL	2	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.22	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY	4.98					3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8081A	1	1/30/2019 15:10	72-43-5	Methoxych	ND	ug/Kg		4.9	RL	1.5	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.22	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8081A	1	1/30/2019 15:10	877-09-8	Tetrachlorc	10	ug/Kg						61	28	115				TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.22	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Surrogate	PRIMARY	3.278	16.4	16.4			3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8081A	1	1/30/2019 15:10	8001-35-2	Toxaphene	ND	ug/Kg		200	RL	49	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.22	g	2	mL		440-52582	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
LCS 440-525476/2-A	Solid	LCS				8081A	1	1/31/2019 12:50	72-54-8	4,4'-DDD	11.9	ug/Kg		5	RL	1.5	MDL	90	59	118				Brisbane OU-2	Data Gr	720-91011-1		Lab Control Sample		440-52547	3546	1/29/2019 6:33	Total/NA	15	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Spike	PRIMARY	5.615	13.3				3/22/2019
LCS 440-525476/2-A	Solid	LCS				8081A	1	1/31/2019 12:50	72-55-9	4,4'-DDE	12.1	ug/Kg		5	RL	1.5	MDL	91	55	115				Brisbane OU-2	Data Gr	720-91011-1		Lab Control Sample		440-52547	3546	1/29/2019 6:33	Total/NA	15	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Spike	PRIMARY	5.175	13.3				3/22/2019
LCS 440-525476/2-A	Solid	LCS				8081A	1	1/31/2019 12:50	50-29-3	4,4'-DDT	11.1	ug/Kg		5	RL	1.5	MDL	84	60	131				Brisbane OU-2	Data Gr	720-91011-1		Lab Control Sample		440-52547	3546	1/29/2019 6:33	Total/NA	15	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Spike	PRIMARY	5.905	13.3				3/22/2019
LCS 440-525476/2-A	Solid	LCS				8081A	1	1/31/2019 12:50	309-00-2	Aldrin	11.7	ug/Kg		5	RL	1.5	MDL	88	53	115				Brisbane OU-2	Data Gr	720-91011-1		Lab Control Sample		440-52547	3546	1/29/2019 6:33	Total/NA	15	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Spike	PRIMARY	4.458	13.3				3/22/2019
LCS 440-525476/2-A	Solid	LCS				8081A	1	1/31/2019 12:50	319-84-6	alpha-BHC	11.6	ug/Kg		5	RL	1.5	MDL	87	57	115				Brisbane OU-2	Data Gr	720-91011-1		Lab Control Sample		440-52547	3546	1/29/2019 6:33	Total/NA	15	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Spike	PRIMARY	3.657	13.3				3/22/2019
LCS 440-525476/2-A	Solid	LCS				8081A	1	1/31/2019 12:50	5103-71-9	alpha-Chlo	12.1	ug/Kg		5	RL	2	MDL	91	56	115				Brisbane OU-2	Data Gr	720-91011-1		Lab Control Sample		440-52547	3546	1/29/2019 6:33	Total/NA	15	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Spike	PRIMARY	5.05	13.3				3/22/2019
LCS 440-525476/2-A	Solid	LCS				8081A	1	1/31/2019 12:50	319-85-7	beta-BHC	12.3	ug/Kg		5	RL	1.5	MDL	92	58	115				Brisbane OU-2	Data Gr	720-91011-1		Lab Control Sample		440-52547	3546	1/29/2019 6:33	Total/NA	15	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Spike	PRIMARY	4.008	13.3				3/22/2019
LCS 440-525476/2-A	Solid	LCS				8081A	1	1/31/2019 12:50	2051-24-3	DCB Decac	13.3	ug/Kg						80	21	117				Brisbane OU-2	Data Gr	720-91011-1		Lab Control Sample		440-52547	3546	1/29/2019 6:33	Total/NA	15	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Surrogate	PRIMARY	8.5	16.7	16.7			3/22/2019
LCS 440-525476/2-A	Solid	LCS				8081A	1	1/31/2019 12:50	319-86-8	delta-BHC	12	ug/Kg		10	RL	1.5	MDL	90	52	115				Brisbane OU-2	Data Gr	720-91011-1		Lab Control Sample		440-52547	3546	1/29/2019 6:33	Total/NA	15	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Spike	PRIMARY	4.213	13.3				3/22/2019
LCS 440-525476/2-A	Solid	LCS				8081A	1	1/31/2019 12:50	60-57-1	Dieldrin	12.4	ug/Kg		5	RL	1.5	MDL	93	57	115				Brisbane OU-2	Data Gr	720-91011-1		Lab Control Sample		440-52547	3546	1/29/2019 6:33	Total/NA	15	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Spike	PRIMARY	5.267	13.3				3/22/2019
LCS 440-525476/2-A	Solid	LCS				8081A	1	1/31/2019 12:50	959-98-8	Endosulfan	12.2	ug/Kg		5	RL	1.5	MDL	91	56	115				Brisbane OU-2	Data Gr	720-91011-1		Lab Control Sample		440-52547	3546	1/29/2019 6:33	Total/NA	15	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Spike	PRIMARY	5.08	13.3				3/22/2019
LCS 440-525476/2-A	Solid	LCS				8081A	1	1/31/2019 12:50	33213-65-5	Endosulfan	12.1	ug/Kg		5	RL	1.5	MDL	91	60	117				Brisbane OU-2	Data Gr	720-91011-1		Lab Control Sample		440-52547	3546	1/29/2019 6:33	Total/NA	15	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Spike	PRIMARY	5.675	13.3				3/22/2019
LCS 440-525476/2-A	Solid	LCS				8081A	1	1/31/2019 12:50	1031-07-8	Endosulfan	10.4	ug/Kg		10	RL	2	MDL	78	60	115				Brisbane OU-2	Data Gr	720-91011-1		Lab Control Sample		440-52547	3546	1/29/2019 6:33	Total/NA	15	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Spike	PRIMARY	6.318	13.3				3/22/2019
LCS 440-525476/2-A	Solid	LCS				8081A	1	1/31/2019 12:50	72-20-8	Endrin	13.2	ug/Kg		5	RL	1.5	MDL	99	61	120				Brisbane OU-2	Data Gr	720-91011-1		Lab Control Sample		440-52547	3546	1/29/2019 6:33	Total/NA	15	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Spike	PRIMARY	5.493	13.3				3/22/2019
LCS 440-525476/2-A	Solid	LCS				8081A	1	1/31/2019 12:50	7421-93-4	Endrin alde	10	ug/Kg		5	RL	1.5	MDL	75	54	115				Brisbane OU-2	Data Gr	720-91011-1		Lab Control Sample		440-52547	3546	1/29/2019 6:33	Total/NA	15	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Spike	PRIMARY	6.005	13.3				3/22/2019
LCS 440-525476/2-A	Solid	LCS				8081A	1	1/31/2019 12:50	53494-70-5	Endrin ketc	10.6	ug/Kg		5	RL	2	MDL	80	54	119				Brisbane OU-2	Data Gr	720-91011-1		Lab Control Sample		440-52547	3546	1/29/2019 6:33	Total/NA	15	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Spike	PRIMARY	7.037	13.3				3/22/2019
LCS 440-525476/2-A	Solid	LCS				8081A	1	1/31/2019 12:50	58-89-9	gamma-BH	10.2	ug/Kg		5	RL	1.5	MDL	77	56	115				Brisbane OU-2	Data Gr	720-91011-1		Lab Control Sample		440-52547	3546	1/29/2019 6:33	Total/NA	15	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Spike	PRIMARY	3.933	13.3				3/22/2019
LCS 440-525476/2-A	Solid	LCS				8081A	1	1/31/2019 12:50	5103-74-2	gamma-Ch	12.1	ug/Kg		5	RL	1.5	MDL	91	38	150				Brisbane OU-2	Data Gr	720-91011-1		Lab Control Sample		440-52547	3546	1/29/2019 6:33	Total/NA	15	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Spike	PRIMARY	4.957	13.3				3/22/2019
LCS 440-525476/2-A	Solid	LCS				8081A	1	1/31/2019 12:50	76-44-8	Heptachlor	11.7	ug/Kg		5	RL	2	MDL	88	52	115				Brisbane OU-2	Data Gr	720-91011-1		Lab Control Sample		440-52547	3546	1/29/2019 6:33	Total/NA	15	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Spike	PRIMARY	4.243	13.3				3/22/2019
LCS 440-525476/2-A	Solid	LCS				8081A	1	1/31/2019 12:50	1024-57-3	Heptachlor	12.4	ug/Kg		5	RL	2	MDL	93	59	115				Brisbane OU-2	Data Gr	720-91011-1		Lab Control Sample		440-52547	3546	1/29/2019 6:33	Total/NA	15	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Spike	PRIMARY	4.838	13.3				3/22/2019
LCS 440-525476/2-A	Solid	LCS				8081A	1	1/31/2019 12:50	72-43-5	Methoxych	12.4	ug/Kg		5	RL	1.5	MDL	93	60	133				Brisbane OU-2	Data Gr	720-91011-1		Lab Control Sample		440-52547	3546	1/29/2019 6:33	Total/NA	15	g	2	mL		440-52607	TestAmeric	GC43	2C	WET

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mo	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
MB 440-525476/1-A	Solid	MB				8081A	1	1/31/2019 12:35	1031-07-8	Endosulfan	ND	ug/Kg		10	RL	2	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank	440-52547	3546	1/29/2019 6:33	Total/NA	15	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525476/1-A	Solid	MB				8081A	1	1/31/2019 12:35	72-20-8	Endrin	ND	ug/Kg		5	RL	1.5	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank	440-52547	3546	1/29/2019 6:33	Total/NA	15	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525476/1-A	Solid	MB				8081A	1	1/31/2019 12:35	7421-93-4	Endrin alde	ND	ug/Kg		5	RL	1.5	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank	440-52547	3546	1/29/2019 6:33	Total/NA	15	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525476/1-A	Solid	MB				8081A	1	1/31/2019 12:35	53494-70-5	Endrin ketc	ND	ug/Kg		5	RL	2	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank	440-52547	3546	1/29/2019 6:33	Total/NA	15	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525476/1-A	Solid	MB				8081A	1	1/31/2019 12:35	58-89-9	gamma-BH	ND	ug/Kg		5	RL	1.5	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank	440-52547	3546	1/29/2019 6:33	Total/NA	15	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525476/1-A	Solid	MB				8081A	1	1/31/2019 12:35	5103-74-2	gamma-Ch	ND	ug/Kg		5	RL	1.5	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank	440-52547	3546	1/29/2019 6:33	Total/NA	15	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525476/1-A	Solid	MB				8081A	1	1/31/2019 12:35	76-44-8	Heptachlor	ND	ug/Kg		5	RL	2	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank	440-52547	3546	1/29/2019 6:33	Total/NA	15	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525476/1-A	Solid	MB				8081A	1	1/31/2019 12:35	1024-57-3	Heptachlor	ND	ug/Kg		5	RL	2	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank	440-52547	3546	1/29/2019 6:33	Total/NA	15	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525476/1-A	Solid	MB				8081A	1	1/31/2019 12:35	72-43-5	Methoxych	ND	ug/Kg		5	RL	1.5	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank	440-52547	3546	1/29/2019 6:33	Total/NA	15	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525476/1-A	Solid	MB				8081A	1	1/31/2019 12:35	877-09-8	Tetrachlorv	15.3	ug/Kg						92	28	115				Brisbane OU-2	Data Gr	720-91011-1		Method Blank	440-52547	3546	1/29/2019 6:33	Total/NA	15	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Surrogate	PRIMARY	3.11	16.7	16.7			3/22/2019
MB 440-525476/1-A	Solid	MB				8081A	1	1/31/2019 12:35	8001-35-2	Toxaphene	ND	ug/Kg		200	RL	50	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank	440-52547	3546	1/29/2019 6:33	Total/NA	15	g	2	mL		440-52607	TestAmeric	GC43	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525871/1-A	Solid	MB				8081A	1	1/31/2019 18:32	72-54-8	4,4'-DDD	ND	ug/Kg		5	RL	1.5	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank	440-52587	3546	1/30/2019 13:03	Total/NA	15	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525871/1-A	Solid	MB				8081A	1	1/31/2019 18:32	72-55-9	4,4'-DDE	ND	ug/Kg		5	RL	1.5	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank	440-52587	3546	1/30/2019 13:03	Total/NA	15	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525871/1-A	Solid	MB				8081A	1	1/31/2019 18:32	50-29-3	4,4'-DDT	ND	ug/Kg		5	RL	1.5	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank	440-52587	3546	1/30/2019 13:03	Total/NA	15	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525871/1-A	Solid	MB				8081A	1	1/31/2019 18:32	309-00-2	Aldrin	ND	ug/Kg		5	RL	1.5	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank	440-52587	3546	1/30/2019 13:03	Total/NA	15	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525871/1-A	Solid	MB				8081A	1	1/31/2019 18:32	319-84-6	alpha-BHC	ND	ug/Kg		5	RL	1.5	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank	440-52587	3546	1/30/2019 13:03	Total/NA	15	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525871/1-A	Solid	MB				8081A	1	1/31/2019 18:32	5103-71-9	alpha-Chlo	ND	ug/Kg		5	RL	2	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank	440-52587	3546	1/30/2019 13:03	Total/NA	15	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525871/1-A	Solid	MB				8081A	1	1/31/2019 18:32	319-85-7	beta-BHC	ND	ug/Kg		5	RL	1.5	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank	440-52587	3546	1/30/2019 13:03	Total/NA	15	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525871/1-A	Solid	MB				8081A	1	1/31/2019 18:32	12789-03-6	Chlordane	ND	ug/Kg		50	RL	10	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank	440-52587	3546	1/30/2019 13:03	Total/NA	15	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525871/1-A	Solid	MB				8081A	1	1/31/2019 18:32	2051-24-3	DCB Decac	11.5	ug/Kg						69	21	117				Brisbane OU-2	Data Gr	720-91011-1		Method Blank	440-52587	3546	1/30/2019 13:03	Total/NA	15	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Surrogate	PRIMARY	8.715	16.7	16.7			3/22/2019
MB 440-525871/1-A	Solid	MB				8081A	1	1/31/2019 18:32	319-86-8	delta-BHC	ND	ug/Kg		10	RL	1.5	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank	440-52587	3546	1/30/2019 13:03	Total/NA	15	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525871/1-A	Solid	MB				8081A	1	1/31/2019 18:32	60-57-1	Dieldrin	ND	ug/Kg		5	RL	1.5	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank	440-52587	3546	1/30/2019 13:03	Total/NA	15	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525871/1-A	Solid	MB				8081A	1	1/31/2019 18:32	959-98-8	Endosulfan	ND	ug/Kg		5	RL	1.5	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank	440-52587	3546	1/30/2019 13:03	Total/NA	15	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525871/1-A	Solid	MB				8081A	1	1/31/2019 18:32	33213-65-9	Endosulfan	ND	ug/Kg		5	RL	1.5	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank	440-52587	3546	1/30/2019 13:03	Total/NA	15	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525871/1-A	Solid	MB				8081A	1	1/31/2019 18:32	1031-07-8	Endosulfan	ND	ug/Kg		10	RL	2	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank	440-52587	3546	1/30/2019 13:03	Total/NA	15	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525871/1-A	Solid	MB				8081A	1	1/31/2019 18:32	72-20-8	Endrin	ND	ug/Kg		5	RL	1.5	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank	440-52587	3546	1/30/2019 13:03	Total/NA	15	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525871/1-A	Solid	MB				8081A	1	1/31/2019 18:32	7421-93-4	Endrin alde	ND	ug/Kg		5	RL	1.5	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank	440-52587	3546	1/30/2019 13:03	Total/NA	15	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525871/1-A	Solid	MB				8081A	1	1/31/2019 18:32	53494-70-5	Endrin ketc	ND	ug/Kg		5	RL	2	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank	440-52587	3546	1/30/2019 13:03	Total/NA	15	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525871/1-A	Solid	MB				8081A	1	1/31/2019 18:32	58-89-9	gamma-BH	ND	ug/Kg		5	RL	1.5	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank	440-52587	3546	1/30/2019 13:03	Total/NA	15	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525871/1-A	Solid	MB				8081A	1	1/31/2019 18:32	5103-74-2	gamma-Ch	ND	ug/Kg		5	RL	1.5	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank	440-52587	3546	1/30/2019 13:03	Total/NA	15	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525871/1-A	Solid	MB				8081A	1	1/31/2019 18:32	76-44-8	Heptachlor	ND	ug/Kg		5	RL	2	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank	440-52587	3546	1/30/2019 13:03	Total/NA	15	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525871/1-A	Solid	MB				8081A	1	1/31/2019 18:32	1024-57-3	Heptachlor	ND	ug/Kg		5	RL	2	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank	440-52587	3546	1/30/2019 13:03	Total/NA	15	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525871/1-A	Solid	MB				8081A	1	1/31/2019 18:32	72-43-5	Methoxych	ND	ug/Kg		5	RL	1.5	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank	440-52587	3546	1/30/2019 13:03	Total/NA	15	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525871/1-A	Solid	MB				8081A	1	1/31/2019 18:32	877-09-8	Tetrachlorv	9.64	ug/Kg						58	28	115				Brisbane OU-2	Data Gr	720-91011-1		Method Blank	440-52587	3546	1/30/2019 13:03	Total/NA	15	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Surrogate	PRIMARY	3.278	16.7	16.7			3/22/2019
MB 440-525871/1-A	Solid	MB				8081A	1	1/31/2019 18:32	8001-35-2	Toxaphene	ND	ug/Kg		200	RL	50	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank	440-52587	3546	1/30/2019 13:03	Total/NA	15	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525988/1-A	Solid	MB				8081A	1	1/31/2019 17:02	8001-35-2	Toxaphene	ND	ug/Kg		200	RL	50	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank	440-52598	3546	1/31/2019 6:13	Total/NA	15	g	2	mL		440-52618	TestAmeric	GC52	2C	WET	Target	PRIMARY						3/22/2019
720-91011 DUP-112	Solid			1/24/2019 8:30		8082	1	1/30/2019 15:47	12674-11-2	Aroclor 101	ND	ug/Kg		50	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.15	g	2	mL		440-52583	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011 DUP-112	Solid			1/24/2019 8:30		8082	1	1/30/2019 15:47	11104-28-2	Aroclor 122	ND	ug/Kg		50	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.15	g	2	mL		440-52583	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011 DUP-112	Solid			1/24/2019 8:30		8082	1	1/30/2019 15:47	11141-16-5	Aroclor 123	ND	ug/Kg		50	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.15	g	2	mL		440-52583	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011 DUP-112	Solid			1/24/2019 8:30		8082	1	1/30/2019 15:47	53469-21-9	Aroclor 124	ND	ug/Kg		50	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.15	g	2	mL		440-52583	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011 DUP-112	Solid			1/24/2019 8:30		8082	1	1/30/2019 15:47	12672-29-6	Aroclor 126	ND	ug/Kg		50	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.15	g	2	mL		440-52583	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011 DUP-112	Solid			1/24/2019 8:30		8082	1	1/30/2019 15:47	11097-69-1	Aroclor 125	ND	ug/Kg		50	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.15	g	2	mL		440-52583	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011 DUP-112	Solid			1/24/2019 8:30		8082	1	1/30/2019 15:47	11096-82-5	Aroclor 126	ND	ug/Kg		50	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.15	g	2	mL		440-52583	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011 DUP-112	Solid			1/24/2019 8:30		8082	1	1/30/2019 15:47	2051-24-3	DCB Decac	8.3	ug/Kg						50	45	120				TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.15	g	2	mL		440-52583	TestAmeric	GC64	2C	WET	Surrogate	PRIMARY	7.259	16.5	16.5			3/22/2019
720-91011 DG-AJ17S-(	Solid			1/24/2019 9:40		8082	1	1/30/2019 16:01	12674-11-2	Aroclor 101	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.36	g	2	mL		440-52583	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011 DG-AJ17S-(	Solid			1/24/2019 9:40		8082	1	1/30/2019 16:01	11104-28-2	Aroclor 122	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.36	g	2	mL		440-52583	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011 DG-AJ17S-(	Solid			1/24/2019 9:40		8082	1	1/30/2019 16:01	11141-16-5	Aroclor 123	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.36	g	2	mL		440-52583	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011 DG-AJ17S-(	Solid			1/24/2019 9:40		8082	1	1/30/2019 16:01	53469-21-9	Aroclor 124	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.36	g	2	mL		440-52583	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011 DG-AJ17S-(	Solid			1/24/2019 9:40		8082	1	1/30/2019 16:01	12672-29-6	Aroclor 126	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.36	g	2	mL		440-52583	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011 DG-AJ17S-(	Solid			1/24/2019 9:40		8082	1	1/30/2019 16:01	11097-69-1	Aroclor 125	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.36	g	2	mL		440-52583	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011 DG-AJ17S-(	Solid			1/24/2019 9:40		8082	1	1/30/2019 16:01	11096-82-5	Aroclor 126	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.36	g	2	mL		440-52583	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011 DG-AJ17S-(	Solid			1/24/2019 9:40		8082	1	1/30/2019 16:01	2051-24-3	DCB Decac	8.4	ug/Kg						52	45	120				TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.36	g	2	mL		440-52583	TestAmeric	GC64	2C	WET	Surrogate	PRIMARY	7.261	16.3	16.3			3/22/2019
720-91011 DG-AJ17S-(	Solid			1/24/2019 9:40		8082	1	1/30/2019 16:14	12674-11-2	Aroclor 101	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.18	g	2	mL		440-52583	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011 DG-AJ17S-(	Solid			1/24/2019 9:40		8082	1	1/30/2019 16:14	11104-28-2	Aroclor 122	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.18	g	2	mL		440-52583	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011 DG-AJ17S-(	Solid			1/24/2019 9:40		8082	1	1/30/2019 16:14	11141-16-5	Aroclor 123	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.18	g	2	mL		440-52583	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011 DG-AJ17S-(	Solid			1/24/2019 9:40		8082	1	1/30/2019 16:14	53469-21-9	Aroclor 124	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.18	g	2	mL		440-52583	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011 DG-AJ17S-(	Solid			1/24/2019 9:40		8082	1	1/30/2019 16:14	12672-29-6	Aroclor 126	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.18	g	2	mL		440-52583	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011 DG-AJ17S-(	Solid			1/24/2019 9:40		8082	1	1/30/2019 16:14	11097-69-1	Aroclor 125	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.18	g	2	mL		440-52583	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011 DG-AJ17S-(	Solid			1/24/2019 9:40		8082	1	1/30/2019 16:14	11096-82-5	Aroclor 126	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.18	g	2	mL		440-52583	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011 DG-AJ17S-(	Solid			1/24/2019 9:40		8082	1	1/30/2019 16:14	2051-24-3	DCB Decac	9.5	ug/Kg						58	45	120				TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.18	g	2	mL		440-52583	TestAmeric	GC64	2C	WET	Surrogate	PRIMARY	7.26	16.5	16.5			3/22/2019
720-91011 DG-AJ17S-(	Solid			1/24/2019 9:40		8082	1	1/30/2019 16:28	12674-11-2	Aroclor 101	ND	ug/Kg		50	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.04	g	2	mL		440-52583	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011 DG-AJ17S-(	Solid			1/24/2019 9:40		8082	1	1/30/2019 16:28	11104-28-2	Aroclor 122	ND	ug/Kg		50	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.04	g	2	mL		440-52583	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011 DG-AJ17S-(	Solid			1/24/2019 9:40		8082	1	1/30/2019 16:28	11141-16-5	Aroclor 123	ND	ug/Kg		50	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.04	g	2	mL		440-52583	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011 DG-AJ17S-(	Solid			1/24/2019 9:40		8082	1	1/30/2019 16:28	53469-21-9	Aroclor 124	ND	ug/Kg		50	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.04	g	2	mL		440-52583	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011 DG-AJ17S-(	Solid			1/24/2019 9:40		8082	1	1/30/2019 16:28	12672-29-6	Aroclor 126	ND	ug/Kg		50	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099	1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.04	g	2	mL		440-52583	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011 DG-AJ17S-(	Solid

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mo	Analysis Ma	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		8082	1	1/31/2019 17:42	11141-16-5	Aroclor 12	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.17 g		2	mL		440-52612	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		8082	1	1/31/2019 17:42	53469-21-9	Aroclor 12	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.17 g		2	mL		440-52612	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		8082	1	1/31/2019 17:42	12672-29-6	Aroclor 12	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.17 g		2	mL		440-52612	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		8082	1	1/31/2019 17:42	11097-69-1	Aroclor 12	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.17 g		2	mL		440-52612	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		8082	1	1/31/2019 17:42	11096-82-5	Aroclor 12	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.17 g		2	mL		440-52612	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		8082	1	1/31/2019 17:42	2051-24-3	DCB Decac	7.7	ug/Kg						47	45	120				TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.17 g		2	mL		440-52612	TestAmeric	GC64	2C	WET	Surrogate	PRIMARY	7.262	16.5	16.5			3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019 13:30		8082	1	1/30/2019 17:36	12674-11-2	Aroclor 10	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.33 g		2	mL		440-52583	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019 13:30		8082	1	1/30/2019 17:36	11104-28-2	Aroclor 12	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.33 g		2	mL		440-52583	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019 13:30		8082	1	1/30/2019 17:36	11141-16-5	Aroclor 12	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.33 g		2	mL		440-52583	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019 13:30		8082	1	1/30/2019 17:36	53469-21-9	Aroclor 12	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.33 g		2	mL		440-52583	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019 13:30		8082	1	1/30/2019 17:36	12672-29-6	Aroclor 12	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.33 g		2	mL		440-52583	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019 13:30		8082	1	1/30/2019 17:36	11097-69-1	Aroclor 12	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.33 g		2	mL		440-52583	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019 13:30		8082	1	1/30/2019 17:36	11096-82-5	Aroclor 12	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.33 g		2	mL		440-52583	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019 13:30		8082	1	1/30/2019 17:36	2051-24-3	DCB Decac	7.8	ug/Kg						48	45	120				TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.33 g		2	mL		440-52583	TestAmeric	GC64	2C	WET	Surrogate	PRIMARY	7.264	16.3	16.3			3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019 13:30		8082	1	1/31/2019 17:55	12674-11-2	Aroclor 10	ND	ug/Kg		50	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.11 g		2	mL		440-52612	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019 13:30		8082	1	1/31/2019 17:55	11104-28-2	Aroclor 12	ND	ug/Kg		50	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.11 g		2	mL		440-52612	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019 13:30		8082	1	1/31/2019 17:55	11141-16-5	Aroclor 12	ND	ug/Kg		50	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.11 g		2	mL		440-52612	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019 13:30		8082	1	1/31/2019 17:55	53469-21-9	Aroclor 12	ND	ug/Kg		50	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.11 g		2	mL		440-52612	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019 13:30		8082	1	1/31/2019 17:55	12672-29-6	Aroclor 12	ND	ug/Kg		50	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.11 g		2	mL		440-52612	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019 13:30		8082	1	1/31/2019 17:55	11097-69-1	Aroclor 12	ND	ug/Kg		50	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.11 g		2	mL		440-52612	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019 13:30		8082	1	1/31/2019 17:55	11096-82-5	Aroclor 12	ND	ug/Kg		50	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.11 g		2	mL		440-52612	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019 13:30		8082	1	1/31/2019 17:55	2051-24-3	DCB Decac	9.8	ug/Kg						59	45	120				TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.11 g		2	mL		440-52612	TestAmeric	GC64	2C	WET	Surrogate	PRIMARY	7.26	16.5	16.5			3/22/2019
720-91011	DUP-125	Solid		1/24/2019 0:00		8082	1	1/31/2019 18:09	12674-11-2	Aroclor 10	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.19 g		2	mL		440-52612	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DUP-125	Solid		1/24/2019 0:00		8082	1	1/31/2019 18:09	11104-28-2	Aroclor 12	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.19 g		2	mL		440-52612	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DUP-125	Solid		1/24/2019 0:00		8082	1	1/31/2019 18:09	11141-16-5	Aroclor 12	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.19 g		2	mL		440-52612	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DUP-125	Solid		1/24/2019 0:00		8082	1	1/31/2019 18:09	53469-21-9	Aroclor 12	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.19 g		2	mL		440-52612	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DUP-125	Solid		1/24/2019 0:00		8082	1	1/31/2019 18:09	12672-29-6	Aroclor 12	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.19 g		2	mL		440-52612	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DUP-125	Solid		1/24/2019 0:00		8082	1	1/31/2019 18:09	11097-69-1	Aroclor 12	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.19 g		2	mL		440-52612	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DUP-125	Solid		1/24/2019 0:00		8082	1	1/31/2019 18:09	11096-82-5	Aroclor 12	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.19 g		2	mL		440-52612	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DUP-125	Solid		1/24/2019 0:00		8082	1	1/31/2019 18:09	2051-24-3	DCB Decac	10	ug/Kg						63	45	120				TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52547	3546	1/29/2019 6:33	Total/NA	15.19 g		2	mL		440-52612	TestAmeric	GC64	2C	WET	Surrogate	PRIMARY	7.261	16.5	16.5			3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019 13:30		8082	1	2/1/2019 23:14	12674-11-2	Aroclor 10	ND	ug/Kg		50	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15 g		2	mL		440-52635	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019 13:30		8082	1	2/1/2019 23:14	11104-28-2	Aroclor 12	ND	ug/Kg		50	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15 g		2	mL		440-52635	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019 13:30		8082	1	2/1/2019 23:14	11141-16-5	Aroclor 12	ND	ug/Kg		50	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15 g		2	mL		440-52635	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019 13:30		8082	1	2/1/2019 23:14	53469-21-9	Aroclor 12	ND	ug/Kg		50	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15 g		2	mL		440-52635	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019 13:30		8082	1	2/1/2019 23:14	12672-29-6	Aroclor 12	ND	ug/Kg		50	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15 g		2	mL		440-52635	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019 13:30		8082	1	2/1/2019 23:14	11097-69-1	Aroclor 12	ND	ug/Kg		50	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15 g		2	mL		440-52635	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019 13:30		8082	1	2/1/2019 23:14	11096-82-5	Aroclor 12	ND	ug/Kg		50	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15 g		2	mL		440-52635	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019 13:30		8082	1	2/1/2019 23:14	2051-24-3	DCB Decac	12	ug/Kg						74	45	120				TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15 g		2	mL		440-52635	TestAmeric	GC64	2C	WET	Surrogate	PRIMARY	7.261	16.7	16.7			3/22/2019
720-91011	DG-AD17S-	Solid	MS	1/24/2019 13:30		8082	1	2/1/2019 22:46	12674-11-2	Aroclor 10	179	ug/Kg		50	RL	17	MDL	67	50	120	7	30		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.08 g		2	mL		440-52635	TestAmeric	GC64	2C	WET	Spike	PRIMARY		265	265			3/22/2019
720-91011	DG-AD17S-	Solid	MS	1/24/2019 13:30		8082	1	2/1/2019 22:46	11096-82-5	Aroclor 12	165	ug/Kg		50	RL	17	MDL	62	50	125	3	30		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.08 g		2	mL		440-52635	TestAmeric	GC64	2C	WET	Spike	PRIMARY		265	265			3/22/2019
720-91011	DG-AD17S-	Solid	MS	1/24/2019 13:30		8082	1	2/1/2019 22:46	2051-24-3	DCB Decac	12.2	ug/Kg						74	45	120				Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.08 g		2	mL		440-52635	TestAmeric	GC64	2C	WET	Surrogate	PRIMARY	7.26	16.6	16.6			3/22/2019
720-91011	DG-AD17S-	Solid	MSD	1/24/2019 13:30		8082	1	2/1/2019 23:00	12674-11-2	Aroclor 10	186	ug/Kg		50	RL	17	MDL	70	50	120	7	30		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.1 g		2	mL		440-52635	TestAmeric	GC64	2C	WET	Spike	PRIMARY		265	265			3/22/2019
720-91011	DG-AD17S-	Solid	MSD	1/24/2019 13:30		8082	1	2/1/2019 23:00	11096-82-5	Aroclor 12	169	ug/Kg		50	RL	17	MDL	64	50	125	3	30		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.1 g		2	mL		440-52635	TestAmeric	GC64	2C	WET	Spike	PRIMARY		265	265			3/22/2019
720-91011	DG-AD17S-	Solid	MSD	1/24/2019 13:30		8082	1	2/1/2019 23:00	2051-24-3	DCB Decac	13.4	ug/Kg						81	45	120				Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.1 g		2	mL		440-52635	TestAmeric	GC64	2C	WET	Surrogate	PRIMARY	7.261	16.6	16.6			3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019 14:20		8082	1	1/31/2019 20:48	12674-11-2	Aroclor 10	ND	ug/Kg		50	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.02 g		2	mL		440-52609	TestAmeric	GC81	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019 14:20		8082	1	1/31/2019 20:48	11104-28-2	Aroclor 12	ND	ug/Kg		50	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.02 g		2	mL		440-52609	TestAmeric	GC81	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019 14:20		8082	1	1/31/2019 20:48	11141-16-5	Aroclor 12	ND	ug/Kg		50	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.02 g		2	mL		440-52609	TestAmeric	GC81	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019 14:20		8082	1	1/31/2019 20:48	53469-21-9	Aroclor 12	ND	ug/Kg		50	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.02 g		2	mL		440-52609	TestAmeric	GC81	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019 14:20		8082	1	1/31/2019 20:48	12672-29-6	Aroclor 12	ND	ug/Kg		50	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.02 g		2	mL		440-52609	TestAmeric	GC81	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019 14:20		8082	1	1/31/2019 20:48	11097-69-1	Aroclor 12	ND	ug/Kg		50	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.02 g		2	mL		440-52609	TestAmeric	GC81	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019 14:20		8082	1	1/31/2019 20:48	11096-82-5	Aroclor 12	43	ug/Kg	J	50	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.02 g		2	mL		440-52609	TestAmeric	GC81	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019 14:20		8082	1	1/31/2019 20:48	2051-24-3	DCB Decac	10	ug/Kg						63	45	120				TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.02 g		2	mL		440-52609	TestAmeric	GC81	2C	WET	Surrogate	PRIMARY	7.75	16.6	16.6			3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019 14:20		8082	1	2/1/2019 23:27	12674-11-2	Aroclor 10	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.41 g		2	mL		440-52635	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019 14:20		8082	1	2/1/2019 23:27	11104-28-2	Aroclor 12	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.41 g		2	mL		440-52635	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019 14:20		8082	1	2/1/2019 23:27	11141-16-5	Aroclor 12	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.41 g		2	mL		440-52635	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019 14:20		8082	1	2/1/2019 23:27	53469-21-9	Aroclor 12	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.41 g		2	mL		440-52635	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019 14:20		8082	1	2/1/2019 23:27	12672-29-6	Aroclor 12	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.41 g		2	mL		440-52635	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019 14:20		8082	1	2/1/2019 23:27	11097-69-1	Aroclor 12	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.41 g		2	mL		440-52635	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019 14:20		8082	1	2/1/2019 23:27	11096-82-5	Aroclor 12	ND	ug/Kg		49	RL	17	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.41 g		2	mL		440-52635	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019 14:20		8082	1	2/1/2019 23:27	2051-24-3	DCB Decac	11	ug/Kg						69	45	120				TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	3546	1/30/2019 13:03	Total/NA	15.41 g		2	mL		440-52635	TestAmeric	GC64	2C	WET	Surrogate	PRIMARY	7.267	16.2	16.2			3/22

Lab Sample	Client Sam	Matrix	Sample Ty	Collection Date	Percent Mc	Analysis Ma	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
LCS 440-525871/5-A		Solid	LCS			8082	1	1/31/2019 19:41	2051-24-3	DCB Decac		13.8	ug/Kg					83	45	120				Brisbane OU-2 Data G	720-91011-1		Lab Control Sample	440-52587	3546	1/30/2019 13:03		Total/NA	15 g	2 mL				440-52609	TestAmeric	GC81	2C	WET	Surrogate	PRIMARY	7.747	16.7	16.7			3/22/2019
LCS 440-526140/2-A		Solid	LCS			8082	1	2/1/2019 18:56	12674-11-2	Aroclor 101		283	ug/Kg			50	RL	17	MDL	106	65	115				Brisbane OU-2 Data G	720-91011-1		Lab Control Sample	440-52614	3546	1/31/2019 13:33		Total/NA	15 g	2 mL				440-52635	TestAmeric	GC64	2C	WET	Spike	PRIMARY		267				3/22/2019
LCS 440-526140/2-A		Solid	LCS			8082	1	2/1/2019 18:56	11096-82-5	Aroclor 126		297	ug/Kg			50	RL	17	MDL	111	65	115				Brisbane OU-2 Data G	720-91011-1		Lab Control Sample	440-52614	3546	1/31/2019 13:33		Total/NA	15 g	2 mL				440-52635	TestAmeric	GC64	2C	WET	Spike	PRIMARY		267				3/22/2019
LCS 440-526140/2-A		Solid	LCS			8082	1	2/1/2019 18:56	2051-24-3	DCB Decac		16.4	ug/Kg					98	45	120				Brisbane OU-2 Data G	720-91011-1		Lab Control Sample	440-52614	3546	1/31/2019 13:33		Total/NA	15 g	2 mL				440-52635	TestAmeric	GC64	2C	WET	Surrogate	PRIMARY	7.26	16.7	16.7			3/22/2019
MB 440-525476/1-A		Solid	MB			8082	1	1/30/2019 13:58	12674-11-2	Aroclor 101	ND		ug/Kg			50	RL	17	MDL							Brisbane OU-2 Data G	720-91011-1		Method Blank	440-52547	3546	1/29/2019 6:33		Total/NA	15 g	2 mL				440-52583	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525476/1-A		Solid	MB			8082	1	1/30/2019 13:58	11104-28-2	Aroclor 122	ND		ug/Kg			50	RL	17	MDL							Brisbane OU-2 Data G	720-91011-1		Method Blank	440-52547	3546	1/29/2019 6:33		Total/NA	15 g	2 mL				440-52583	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525476/1-A		Solid	MB			8082	1	1/30/2019 13:58	11141-16-5	Aroclor 123	ND		ug/Kg			50	RL	17	MDL							Brisbane OU-2 Data G	720-91011-1		Method Blank	440-52547	3546	1/29/2019 6:33		Total/NA	15 g	2 mL				440-52583	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525476/1-A		Solid	MB			8082	1	1/30/2019 13:58	53469-21-9	Aroclor 124	ND		ug/Kg			50	RL	17	MDL							Brisbane OU-2 Data G	720-91011-1		Method Blank	440-52547	3546	1/29/2019 6:33		Total/NA	15 g	2 mL				440-52583	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525476/1-A		Solid	MB			8082	1	1/30/2019 13:58	12672-29-6	Aroclor 124	ND		ug/Kg			50	RL	17	MDL							Brisbane OU-2 Data G	720-91011-1		Method Blank	440-52547	3546	1/29/2019 6:33		Total/NA	15 g	2 mL				440-52583	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525476/1-A		Solid	MB			8082	1	1/30/2019 13:58	11097-69-1	Aroclor 125	ND		ug/Kg			50	RL	17	MDL							Brisbane OU-2 Data G	720-91011-1		Method Blank	440-52547	3546	1/29/2019 6:33		Total/NA	15 g	2 mL				440-52583	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525476/1-A		Solid	MB			8082	1	1/30/2019 13:58	11096-82-5	Aroclor 126	ND		ug/Kg			50	RL	17	MDL							Brisbane OU-2 Data G	720-91011-1		Method Blank	440-52547	3546	1/29/2019 6:33		Total/NA	15 g	2 mL				440-52583	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525476/1-A		Solid	MB			8082	1	1/30/2019 13:58	2051-24-3	DCB Decac		16.5	ug/Kg					99	45	120				Brisbane OU-2 Data G	720-91011-1		Method Blank	440-52547	3546	1/29/2019 6:33		Total/NA	15 g	2 mL				440-52583	TestAmeric	GC64	2C	WET	Surrogate	PRIMARY	7.261	16.7	16.7			3/22/2019
MB 440-525871/1-A		Solid	MB			8082	1	1/31/2019 19:28	12674-11-2	Aroclor 101	ND		ug/Kg			50	RL	17	MDL							Brisbane OU-2 Data G	720-91011-1		Method Blank	440-52587	3546	1/30/2019 13:03		Total/NA	15 g	2 mL				440-52609	TestAmeric	GC81	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525871/1-A		Solid	MB			8082	1	1/31/2019 19:28	11104-28-2	Aroclor 122	ND		ug/Kg			50	RL	17	MDL							Brisbane OU-2 Data G	720-91011-1		Method Blank	440-52587	3546	1/30/2019 13:03		Total/NA	15 g	2 mL				440-52609	TestAmeric	GC81	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525871/1-A		Solid	MB			8082	1	1/31/2019 19:28	11141-16-5	Aroclor 123	ND		ug/Kg			50	RL	17	MDL							Brisbane OU-2 Data G	720-91011-1		Method Blank	440-52587	3546	1/30/2019 13:03		Total/NA	15 g	2 mL				440-52609	TestAmeric	GC81	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525871/1-A		Solid	MB			8082	1	1/31/2019 19:28	53469-21-9	Aroclor 124	ND		ug/Kg			50	RL	17	MDL							Brisbane OU-2 Data G	720-91011-1		Method Blank	440-52587	3546	1/30/2019 13:03		Total/NA	15 g	2 mL				440-52609	TestAmeric	GC81	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525871/1-A		Solid	MB			8082	1	1/31/2019 19:28	12672-29-6	Aroclor 124	ND		ug/Kg			50	RL	17	MDL							Brisbane OU-2 Data G	720-91011-1		Method Blank	440-52587	3546	1/30/2019 13:03		Total/NA	15 g	2 mL				440-52609	TestAmeric	GC81	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525871/1-A		Solid	MB			8082	1	1/31/2019 19:28	11097-69-1	Aroclor 125	ND		ug/Kg			50	RL	17	MDL							Brisbane OU-2 Data G	720-91011-1		Method Blank	440-52587	3546	1/30/2019 13:03		Total/NA	15 g	2 mL				440-52609	TestAmeric	GC81	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525871/1-A		Solid	MB			8082	1	1/31/2019 19:28	11096-82-5	Aroclor 126	ND		ug/Kg			50	RL	17	MDL							Brisbane OU-2 Data G	720-91011-1		Method Blank	440-52587	3546	1/30/2019 13:03		Total/NA	15 g	2 mL				440-52609	TestAmeric	GC81	2C	WET	Target	PRIMARY						3/22/2019
MB 440-525871/1-A		Solid	MB			8082	1	1/31/2019 19:28	2051-24-3	DCB Decac		12.4	ug/Kg					74	45	120				Brisbane OU-2 Data G	720-91011-1		Method Blank	440-52587	3546	1/30/2019 13:03		Total/NA	15 g	2 mL				440-52609	TestAmeric	GC81	2C	WET	Surrogate	PRIMARY	7.747	16.7	16.7			3/22/2019
MB 440-526140/1-A		Solid	MB			8082	1	2/1/2019 18:42	12674-11-2	Aroclor 101	ND		ug/Kg			50	RL	17	MDL							Brisbane OU-2 Data G	720-91011-1		Method Blank	440-52614	3546	1/31/2019 13:33		Total/NA	15 g	2 mL				440-52635	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
MB 440-526140/1-A		Solid	MB			8082	1	2/1/2019 18:42	11104-28-2	Aroclor 122	ND		ug/Kg			50	RL	17	MDL							Brisbane OU-2 Data G	720-91011-1		Method Blank	440-52614	3546	1/31/2019 13:33		Total/NA	15 g	2 mL				440-52635	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
MB 440-526140/1-A		Solid	MB			8082	1	2/1/2019 18:42	11141-16-5	Aroclor 123	ND		ug/Kg			50	RL	17	MDL							Brisbane OU-2 Data G	720-91011-1		Method Blank	440-52614	3546	1/31/2019 13:33		Total/NA	15 g	2 mL				440-52635	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
MB 440-526140/1-A		Solid	MB			8082	1	2/1/2019 18:42	53469-21-9	Aroclor 124	ND		ug/Kg			50	RL	17	MDL							Brisbane OU-2 Data G	720-91011-1		Method Blank	440-52614	3546	1/31/2019 13:33		Total/NA	15 g	2 mL				440-52635	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
MB 440-526140/1-A		Solid	MB			8082	1	2/1/2019 18:42	12672-29-6	Aroclor 124	ND		ug/Kg			50	RL	17	MDL							Brisbane OU-2 Data G	720-91011-1		Method Blank	440-52614	3546	1/31/2019 13:33		Total/NA	15 g	2 mL				440-52635	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
MB 440-526140/1-A		Solid	MB			8082	1	2/1/2019 18:42	11097-69-1	Aroclor 125	ND		ug/Kg			50	RL	17	MDL							Brisbane OU-2 Data G	720-91011-1		Method Blank	440-52614	3546	1/31/2019 13:33		Total/NA	15 g	2 mL				440-52635	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
MB 440-526140/1-A		Solid	MB			8082	1	2/1/2019 18:42	11096-82-5	Aroclor 126	ND		ug/Kg			50	RL	17	MDL							Brisbane OU-2 Data G	720-91011-1		Method Blank	440-52614	3546	1/31/2019 13:33		Total/NA	15 g	2 mL				440-52635	TestAmeric	GC64	2C	WET	Target	PRIMARY						3/22/2019
MB 440-526140/1-A		Solid	MB			8082	1	2/1/2019 18:42	2051-24-3	DCB Decac		15.7	ug/Kg					94	45	120				Brisbane OU-2 Data G	720-91011-1		Method Blank	440-52614	3546	1/31/2019 13:33		Total/NA	15 g	2 mL				440-52635	TestAmeric	GC64	2C	WET	Surrogate	PRIMARY	7.26	16.7	16.7			3/22/2019
720-90959-C-1 MS		Water	MS	1/22/2019 8:20		8260B	1	1/31/2019 21:07	630-20-6	1,1,1,2-Tet		9.97	ug/L			0.5	RL	0.25	MDL	100	60	149	7	20		Brisbane OU-2 Data G	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL				440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	9.264	10	10			3/22/2019
720-90959-C-1 MS		Water	MS	1/22/2019 8:20		8260B	1	1/31/2019 21:07	71-55-6	1,1,1-Trich		10.4	ug/L			0.5	RL	0.25	MDL	104	70	130	2	20		Brisbane OU-2 Data G	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL				440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.126	10	10			3/22/2019
720-90959-C-1 MS		Water	MS	1/22/2019 8:20		8260B	1	1/31/2019 21:07	79-34-5	1,1,2,2-Tet		10.7	ug/L			0.5	RL	0.25	MDL	107	63	130	1	30		Brisbane OU-2 Data G	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL				440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	9.997	10	10			3/22/2019
720-90959-C-1 MS		Water	MS	1/22/2019 8:20		8260B	1	1/31/2019 21:07	76-13-1	1,1,2-Trich		10.7	ug/L			2	RL	0.5	MDL	107	60	140	3	20		Brisbane OU-2 Data G	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL				440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	4.034	10	10			3/22/2019
720-90959-C-1 MS		Water	MS	1/22/2019 8:20		8260B	1	1/31/2019 21:07	79-00-5	1,1,2-Trich		10.6	ug/L			0.5	RL	0.25	MDL	106	70	130	3	25		Brisbane OU-2 Data G	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL				440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	8.046	10	10			3/22/2019
720-90959-C-1 MS		Water	MS	1/22/2019 8:20		8260B	1	1/31/2019 21:07	75-34-3	1,1-Dichlor		9.96	ug/L			0.5	RL	0.25	MDL	100	65	130	7	20		Brisbane OU-2 Data G	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL				440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	4.808	10	10			3/22/2019
720-90959-C-1 MS		Water	MS	1/22/2019 8:20		8260B	1	1/31/2019 21:07	75-35-4	1,1-Dichlor		10.6	ug/L			0.5	RL	0.25	MDL	106	70	130	3	20		Brisbane OU-2 Data G	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL				440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	3.83	10	10			3/22/2019
720-90959-C-1 MS		Water	MS	1/22/2019 8:20		8260B	1	1/31/2019 21:07	563-58-6	1,1-Dichlor		10.6	ug/L			0.5	RL	0.25	MDL	106	64	130	4	20		Brisbane OU-2 Data G	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL				440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.288	10	10			3/22/2019
720-90959-C-1 MS		Water	MS	1/22/2019 8:20		8260B	1	1/31/2019 21:07	87-61-6	1,2,3-Trich		10.2	ug/L			1	RL	0.4	MDL	102	60	140	7	20		Brisbane OU-2 Data G	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL				440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	14.17	10	10			3/22/2019
720-90959-C-1 MS		Water	MS	1/22/2019 8:20		8260B	1	1/31/2019 21:07	96-18-4	1,2,3-Trich		11.3	ug/L			1	RL	0.4	MDL	113	60	130	1	30		Brisbane OU-2 Data G	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL				440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	10.127	10	10			3/22/2019
720-90959-C-1 MS		Water	MS	1/22/2019 8:20		8260B	1	1/31/2019 21:07	120-82-1	1,2,4-Trich		10.5	ug/L			1	RL	0.4	MDL	105	60	140	6	20		Brisbane OU-2 Data G	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL				440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	13.799	10	10			3/22/2019
720-90959-C-1 MS		Water	MS	1/22/2019 8:20		8260B	1	1/31/2019 21:07	95-63-6	1,2,4-Trime		10.3	ug/L			0.5	RL	0.25	MDL	103	70	130	3	25		Brisbane OU-2 Data G	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL				440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.477	10	10			3/22/2019
720-90959-C-1 MS		Water	MS	1/22/2019 8:20		8260B	1	1/31/2019 21:07	96-12-8	1,2-Dibrom		9.96	ug/L			1	RL	0.5	MDL	100	48	140	6	30		Brisbane OU-2 Data G	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL				440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	12.554	10	10			3/22/2019
720-90959-C-1 MS		Water	MS	1/22/2019 8:20		8260B	1	1/31/2019 21:07	95-50-1	1,2-Dichlor		10.4	ug/L			0.5	RL	0.25	MDL	104	70	130	5	20		Brisbane OU-2 Data G	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL				440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	12.078	10	10			3/22/2019
720-90959-C-1 MS		Water	MS	1/22/2019 8:20		8260B	1	1/31/2019 21:07	107-06-2	1,2-Dichlor		9.57	ug/L			0.5	RL	0.25	MDL	96	56	146	5	20		Brisbane OU-2 Data G	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL				440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.053	10	10			3/22/2019
720-90959-C-1 MS		Water	MS	1/22/2019 8:20		8260B	1	1/31/2019 21:07	17060-07-0	1,2-Dichlor		24	ug/L					96	70	130				Brisbane OU-2 Data G	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL				440-52618	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	5.99	25	25			3/22/2019
720-90959-C-1 MS		Water	MS	1/22/2019 8:20		8260B	1	1/31/2019 21:07	78-87-5	1,2-Dichlor		10.4	ug/L			0.5	RL	0.25	MDL	104	69	130	6	20		Brisbane OU-2 Data G	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL				440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.963	10	10			3/22/2019
720-90959-C-1 MS		Water	MS	1/22/2019 8:20		8260B	1	1/31/2019 21:07	108-67-8	1,3,5-Trime		10.4	ug/L			0.5	RL	0.25	MDL	104	70	130	3	20		Brisbane OU-2 Data G	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL				440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.085	10	10			3/22/2019
720-90959-C-1 MS		Water	MS	1/22/2019 8:20		8260B	1	1/31/2019 21:07	541-73-1	1,3-Dichlor		10.6	ug/L			0.5	RL	0.25	MDL	106	70	130	4	20		Brisbane OU-2 Data G	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL				440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.649	10	10			3/22/2019
720-90959-C-1 MS		Water	MS	1/22/2019 8:20		8260B	1	1/31/2019 21:07	142-28-9	1,3-Dichlor		10.4	ug/L			0.5	RL	0.25	MDL	104	70	130	1	25		Brisbane OU-2 Data G	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL				440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	8.245	10	10			3/22/2019
720-90959-C-1 MS		Water	MS	1/22/2019 8:20		8260B	1	1/31/2019 21:07	106-46-7	1,4-Dichlor		10.3	ug/L			0.5	RL	0.25	MDL	103	70	130	5	20		Brisbane OU-2 Data G	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL				440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.717	10	10			3/22/2019
720-90959-C-1 MS		Water	MS	1/22/2019 8:20		8260B	1	1/31/2019 21:07	594-20-7	2,2-Dichlor		10.1	ug/L			1	RL	0.4	MDL	101	69	138	4	25		Brisbane OU-2 Data G	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL				440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	5.561	10	10			3/22/2019
720-90959-C-1 MS		Water	MS	1/22/2019 8:20		8260B	1	1/31/2019 21:07	78-93-3	2-Butanon		9.72	ug/L			5	RL	2.5	MDL	97	48	140	15	40		Brisbane OU-2 Data G	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL				440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	5.227	10	10			3/22/2019
720-90959-C-1 MS		Water	MS	1/22/2019 8:20		8260B	1	1/31/2019 21:07	95-49-8	2-Chloroto		10.4	ug/L			0.5	RL	0.25	MDL	104	70	130	1	20		Brisbane OU-2 Data G	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL				440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	10.87	10	10			3/22/2019
720-90959-C-1 MS		Water	MS	1/22/2019 8:20		8260B	1	1/31/2019 21:07	591-78-6	2-Hexanon		9.78	ug/L			5	RL	2.5	MDL	98	10	150	0	35		Brisbane OU-2 Data G	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL				440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	8.386	10	10			3/22/2019
720-90959-C-1 MS		Water	MS	1/22/2019 8:20		8260B	1	1/31/2019 21:07	106-43-4	4-Chloroto		10.6	ug/L			0.5	RL	0.25	MDL	106	70	130	2	20		Brisbane OU-2 Data G	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL				440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	10.949	10	10			3/22/2019
720-90959-C-1 MS		Water	MS	1/22/2019 8:20		8260B	1	1/31/2019 21:07	99-87-6	4-Isopropy		10.9	ug/L			0.5	RL	0.25	MDL	109	70	130	3	20		Brisbane OU-2 Data G	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL				440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.775	10	10			3/22/2019
720-90959-C-1 MS		Water	MS	1/22/2019 8:20		8260B	1	1/31/2019 21:07	108-10-1	4-Methyl-2		9.29	ug/L			5	RL	2.5	MDL	93	52	150	1	35		Brisbane OU-2 Data G	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL				440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	7.68	10	10			3/22/2019
720-90959-C-1 MS		Water	MS	1/22/2019 8:20		8260B	1	1/31/2019 21:07	67-64-1	Acetone	ND		ug/L	F1		20	RL	10	MDL	0	10	150	NC	35		Brisbane OU-2 Data G	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL				440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	3.448	10	10			3/22/2019
720-90959-C-1 MS		Water	MS	1/22/2019 8:20		8260B	1	1/31/2019 21:07	71-43-2	Benzene		10.4	ug/L			0.5	RL	0.25	MDL	104	66	130	4	20		Brisbane OU-2 Data G	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL				440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.466	10	10			3/22/2019
720-90959-C-1 MS		Water	MS	1/22/2019 8:20		8260B	1	1/31/2019 21:07	75-25-2	Bromoform		9.88	ug/L			1	RL	0.4	MDL	99	59	150	6	25		Brisbane OU-2 Data G	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL				440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	9.735	10	10			3/22/2019
720-90959-C-1 MS		Water	MS	1/22/2019 8:20		8260B	1	1/31/2019 21:07	74-83-9	Bromomet		10.4	ug/L			0.5	RL	0.25	MDL	104	62	131	4	25		Brisbane OU-2 Data G	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:07	Total/NA	10 mL	10 mL				440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	2.669	10	10			3/22/2019
720-90959-C-1 MS		Water	MS	1/22/2019 8:20		8260B	1	1/31/2019 21:07	75-15-0	Carbon dis		10.4	ug/L			1	RL	0.5	MDL	104	49	140	5	20		Brisbane OU-2

Lab Sample	Client Sam	Matrix	Sample Ty	Collection Date	Percent Mc	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention '	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	106-46-7	1,4-Dichlor	10.8	ug/L		0.5	RL	0.25	MDL	108	70	130	5	20		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.717	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	594-20-7	2,2-Dichlor	10.6	ug/L		1	RL	0.4	MDL	106	69	138	4	25		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	5.556	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	78-93-3	2-Butanon	11.4	ug/L		5	RL	2.5	MDL	114	48	140	15	40		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	5.221	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	95-49-8	2-Chloroto	10.5	ug/L		0.5	RL	0.25	MDL	105	70	130	1	20		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	10.87	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	591-78-6	2-Hexanon	9.78	ug/L		5	RL	2.5	MDL	98	10	150	0	35		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	8.386	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	106-43-4	4-Chloroto	10.8	ug/L		0.5	RL	0.25	MDL	108	70	130	2	20		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	10.948	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	99-87-6	4-Isopropy	11.2	ug/L		0.5	RL	0.25	MDL	112	70	130	3	20		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.775	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	108-10-1	4-Methyl-2	9.42	ug/L		5	RL	2.5	MDL	94	52	150	1	35		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	7.68	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	67-64-1	Acetone	10.6	ug/L	J	20	RL	10	MDL	106	10	150	NC	35		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	3.453	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	71-43-2	Benzene	10.9	ug/L		0.5	RL	0.25	MDL	109	66	130	4	20		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.466	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	108-86-1	Bromoben	10.8	ug/L		0.5	RL	0.25	MDL	108	70	130	2	20		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	10.572	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	75-25-2	Bromoform	10.5	ug/L		1	RL	0.4	MDL	105	59	150	6	25		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	9.735	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	74-83-9	Bromomet	10.9	ug/L		0.5	RL	0.25	MDL	109	62	131	4	25		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	2.674	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	75-15-0	Carbon dis	10.9	ug/L		1	RL	0.5	MDL	109	49	140	5	20		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	4.144	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	56-23-5	Carbon tet	10.6	ug/L		0.5	RL	0.25	MDL	106	60	150	3	25		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.429	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	108-90-7	Chloroben	10.8	ug/L		0.5	RL	0.25	MDL	108	70	130	3	20		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	9.327	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	74-97-5	Chlorobror	11.4	ug/L		0.5	RL	0.25	MDL	114	70	130	3	25		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	5.457	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	124-48-1	Chlorodibr	10.8	ug/L		0.5	RL	0.25	MDL	108	70	148	5	25		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	8.448	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	75-00-3	Chloroetha	10.3	ug/L		1	RL	0.4	MDL	103	68	130	3	25		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	2.794	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	67-66-3	Chloroform	10.7	ug/L		0.5	RL	0.25	MDL	107	70	130	6	20		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	5.504	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	74-87-3	Chlorometl	10.3	ug/L		0.5	RL	0.25	MDL	103	39	144	9	25		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	2.198	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	156-59-2	cis-1,2-Dicl	11.1	ug/L		0.5	RL	0.25	MDL	111	70	130	6	20		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	5.321	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	10061-01-5	cis-1,3-Dicl	10.9	ug/L		0.5	RL	0.25	MDL	109	70	133	5	20		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	7.575	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	74-95-3	Dibromom	11.1	ug/L		0.5	RL	0.25	MDL	111	70	130	7	25		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.932	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	75-27-4	Dichlorobr	10.3	ug/L		0.5	RL	0.25	MDL	103	70	138	3	20		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	7.041	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	75-71-8	Dichlorodif	10.4	ug/L		1	RL	0.4	MDL	104	25	142	2	30		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	2.036	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	100-41-4	Ethylbenze	10.2	ug/L		0.5	RL	0.25	MDL	102	70	130	1	20		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	9.489	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	106-93-4	Ethylene D	10.8	ug/L		0.5	RL	0.25	MDL	108	70	131	2	25		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	8.642	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	87-68-3	Hexachlorc	11.3	ug/L		0.5	RL	0.25	MDL	113	10	150	7	20		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	14.066	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	98-82-8	Isopropylb	10.6	ug/L		0.5	RL	0.25	MDL	106	70	132	5	20		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	10.342	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	1634-04-4	Methyl tert	11.7	ug/L		0.5	RL	0.25	MDL	108	70	130	8	25		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	4.709	10	10.9			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	75-09-2	Methylene	9.58	ug/L		2	RL	0.88	MDL	96	52	130	11	20		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	3.977	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	179601-23	m-Xylene &	10.5	ug/L		1	RL	0.5	MDL	105	70	133	2	25		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	9.651	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	91-20-3	Naphthalei	10.7	ug/L		1	RL	0.4	MDL	107	60	140	5	30		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	14.003	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	104-51-8	n-Butylben	10.9	ug/L		1	RL	0.4	MDL	109	61	149	2	20		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	12.198	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	103-65-1	N-Propylbe	10.6	ug/L		0.5	RL	0.25	MDL	106	66	135	2	20		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	10.781	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	95-47-6	o-Xylene	10.8	ug/L		0.5	RL	0.25	MDL	108	70	133	5	20		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	9.997	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	135-98-8	sec-Butylbe	10.8	ug/L		0.5	RL	0.25	MDL	108	67	134	3	20		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.581	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	100-42-5	Styrene	9.81	ug/L		0.5	RL	0.25	MDL	98	29	150	5	35		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	9.934	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	98-06-6	tert-Butylb	11.1	ug/L		0.5	RL	0.25	MDL	111	70	130	3	20		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.356	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	127-18-4	Tetrachlor	10.9	ug/L		0.5	RL	0.25	MDL	109	70	137	3	20		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	8.783	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	108-88-3	Toluene	10.3	ug/L		0.5	RL	0.25	MDL	103	70	130	2	20		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	8.197	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	2037-26-5	Toluene-d8	24.2	ug/L						97	80	128				Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	8.14	25	25			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	156-60-5	trans-1,2-D	11.2	ug/L		0.5	RL	0.25	MDL	112	70	130	3	20		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	4.588	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	10061-02-6	trans-1,3-D	10.3	ug/L		0.5	RL	0.25	MDL	103	70	138	3	25		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	7.931	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	79-01-6	Trichloroet	11.2	ug/L		0.5	RL	0.25	MDL	112	70	130	4	20		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	7	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	75-69-4	Trichlorofl	11.2	ug/L		0.5	RL	0.25	MDL	112	60	150	5	25		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	3.328	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	108-05-4	Vinyl aceta	10.4	ug/L		4	RL	2	MDL	104	23	150	4	30		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	4.97	10	10			3/22/2019
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B	1	1/31/2019 21:32	75-01-4	Vinyl chlori	10.8	ug/L		0.5	RL	0.25	MDL	108	50	137	5	30		Brisbane OU-2	Data Gr	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	2.35	10	10			3/22/2019
720-91011	DG-AW11V	Water		1/24/2019 9:00		8260B	1	1/31/2019 23:14	630-20-6	1,1,1,2-Tet	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:14	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AW11V	Water		1/24/2019 9:00		8260B	1	1/31/2019 23:14	71-55-6	1,1,1-Trich	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:14	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AW11V	Water		1/24/2019 9:00		8260B	1	1/31/2019 23:14	79-34-5	1,1,2,2-Tet	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:14	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AW11V	Water		1/24/2019 9:00		8260B	1	1/31/2019 23:14	76-13-1	1,1,2-Trich	ND	ug/L		2	RL	0.5	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:14	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AW11V	Water		1/24/2019 9:00		8260B	1	1/31/2019 23:14	79-00-5	1,1,2-Trich	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:14	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AW11V	Water		1/24/2019 9:00		8260B	1	1/31/2019 23:14	75-34-3	1,1-Dichlor	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:14	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AW11V	Water		1/24/2019 9:00		8260B	1	1/31/2019 23:14	75-35-4	1,1-Dichlor	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gr	720-91

Lab Sample	Client Sam	Matrix	Sample Ty	Collection Date	Percent Mc	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	630-20-6	1,1,1,2-Tet	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	71-55-6	1,1,1-Trich	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	79-34-5	1,1,2,2-Tet	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	76-13-1	1,1,2-Trich	ND	ug/Kg		7	RL	3.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	79-00-5	1,1,2-Trich	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	75-34-3	1,1-Dichlor	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	75-35-4	1,1-Dichlor	ND	ug/Kg		1.4	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	563-58-6	1,1-Dichlor	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	87-61-6	1,2,3-Trich	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	96-18-4	1,2,3-Trich	ND	ug/Kg		7	RL	0.7	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	120-82-1	1,2,4-Trich	ND	ug/Kg		3.5	RL	0.7	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	95-63-6	1,2,4-Trime	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	96-12-8	1,2-Dibrom	ND	ug/Kg		3.5	RL	1.4	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	95-50-1	1,2-Dichlor	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	107-06-2	1,2-Dichlor	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	17060-07-(	1,2-Dichlor	38	ug/Kg						107	70	130			TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	7.182		35	35		3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	78-87-5	1,2-Dichlor	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	108-67-8	1,3,5-Trime	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	541-73-1	1,3-Dichlor	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	142-28-9	1,3-Dichlor	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	106-46-7	1,4-Dichlor	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	594-20-7	2,2-Dichlor	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	78-93-3	2-Butanon	ND	ug/Kg		7	RL	3.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	95-49-8	2-Chloroto	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	591-78-6	2-Hexanon	ND	ug/Kg		7	RL	3.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	106-43-4	4-Chloroto	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	99-87-6	4-Isopropy	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	108-10-1	4-Methyl-2	ND	ug/Kg		3.5	RL	1.8	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	71-43-2	Benzene	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	108-86-1	Bromoben	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	75-25-2	Bromoform	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	74-83-9	Bromomet	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	75-15-0	Carbon dis	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	56-23-5	Carbon tet	ND	ug/Kg		1.4	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	108-90-7	Chloroben	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	74-97-5	Chlorobror	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	124-48-1	Chlorodibr	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	75-00-3	Chloroetha	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	67-66-3	Chloroform	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	74-87-3	Chlorometl	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	156-59-2	cis-1,2-Dicl	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	10061-01-5	cis-1,3-Dicl	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	74-95-3	Dibromom	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	75-27-4	Dichlorobr	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	75-71-8	Dichlorodif	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	100-41-4	Ethylbenze	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	106-93-4	Ethylene D	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	87-68-3	Hexachlorc	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	98-82-8	Isopropylb	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	1634-04-4	Methyl ter	2.4	ug/Kg		1.4	RL	0.7	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY	5.874					3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	75-09-2	Methylene	ND	ug/Kg		7	RL	3.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	91-20-3	Naphthaler	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	104-51-8	n-Butylben	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	103-65-1	N-Propylbe	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	135-98-8	sec-Butylbe	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	100-42-5	Styrene	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	98-06-6	tert-Butylb	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	127-18-4	Tetrachlor	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	108-88-3	Toluene	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY	9.384					3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	2037-26-5	Toluene-d8	34	ug/Kg						98	79	123			TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	9.326		35	35		3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:33	156-60-5	trans-1,2-D	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 2:58	75-09-2	Methylene	ND	ug/Kg		6.9	RL	3.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.2	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 2:58	91-20-3	Naphthaler	ND	ug/Kg		1.4	RL	0.69	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.2	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 2:58	104-51-8	n-Butylben	ND	ug/Kg		1.4	RL	0.69	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.2	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 2:58	103-65-1	N-Propylbe	ND	ug/Kg		0.69	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.2	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 2:58	135-98-8	sec-Butylbe	ND	ug/Kg		1.4	RL	0.69	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.2	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 2:58	100-42-5	Styrene	ND	ug/Kg		0.69	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.2	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 2:58	98-06-6	tert-Butylb	ND	ug/Kg		1.4	RL	0.69	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.2	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 2:58	127-18-4	Tetrachlor	ND	ug/Kg		0.69	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.2	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 2:58	108-88-3	Toluene	ND	ug/Kg		1.4	RL	0.69	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.2	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 2:58	2037-26-5	Toluene-d8	33	ug/Kg						95	79	123			TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.2	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	9.326	34.7	34.7			3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 2:58	156-60-5	trans-1,2-D	ND	ug/Kg		0.69	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.2	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 2:58	10061-02-(	trans-1,3-D	ND	ug/Kg		0.69	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.2	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 2:58	79-01-6	Trichloroet	ND	ug/Kg		0.69	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.2	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 2:58	75-69-4	Trichlorofl	ND	ug/Kg		1.4	RL	0.69	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.2	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 2:58	108-05-4	Vinyl aceta	ND	ug/Kg		5.6	RL	2.8	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.2	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 2:58	75-01-4	Vinyl chlori	ND	ug/Kg		1.4	RL	0.69	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.2	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 2:58	1330-20-7	Xylenes, To	ND	ug/Kg		1.4	RL	0.9	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.2	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	630-20-6	1,1,1,2-Tet	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	71-55-6	1,1,1-Trich	ND	ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	79-34-5	1,1,2,2-Tet	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	76-13-1	1,1,2-Trich	ND	ug/Kg		7.3	RL	3.6	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	79-00-5	1,1,2-Trich	ND	ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	75-34-3	1,1-Dichlor	ND	ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	75-35-4	1,1-Dichlor	ND	ug/Kg		1.5	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	563-58-6	1,1-Dichlor	ND	ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	87-61-6	1,2,3-Trich	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	96-18-4	1,2,3-Trich	ND	ug/Kg		7.3	RL	3.6	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	120-82-1	1,2,4-Trich	ND	ug/Kg		7.3	RL	3.6	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	95-63-6	1,2,4-Trime	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	96-12-8	1,2-Dibrom	ND	ug/Kg		3.6	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	95-50-1	1,2-Dichlor	ND	ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	107-06-2	1,2-Dichlor	ND	ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	17060-07-(	1,2-Dichlor	39	ug/Kg						108	70	130			TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	7.182	36.3	36.3			3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	78-87-5	1,2-Dichlor	ND	ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	108-67-8	1,3,5-Trime	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	541-73-1	1,3-Dichlor	ND	ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	142-28-9	1,3-Dichlor	ND	ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	106-46-7	1,4-Dichlor	ND	ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	594-20-7	2,2-Dichlor	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	78-93-3	2-Butanon	ND	ug/Kg		7.3	RL	3.6	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	95-49-8	2-Chloroto	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	591-78-6	2-Hexanon	ND	ug/Kg		7.3	RL	3.6	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	106-43-4	4-Chloroto	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	99-87-6	4-Isopropy	ND	ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	108-10-1	4-Methyl-2	ND	ug/Kg		3.6	RL	1.8	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	71-43-2	Benzene	ND	ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	108-86-1	Bromoben	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	75-25-2	Bromoform	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	74-83-9	Bromomet	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	75-15-0	Carbon dis	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	56-23-5	Carbon tet	ND	ug/Kg		1.5	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	108-90-7	Chlorobenz	ND	ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	74-97-5	Chlorobron	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	124-48-1	Chlorodibr	ND	ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	75-00-3	Chloroetha	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	67-66-3	Chloroform	ND	ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	74-87-3	Chlorometl	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	156-59-2	cis-1,2-Dicl	ND	ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	10061-01-5	cis-1,3-Dicl	ND	ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	74-95-3	Dibromom	ND	ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:22	75-27-4

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:47	56-23-5	Carbon tet	ND	ug/Kg		1.3	RL	0.33	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.53 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:47	108-90-7	Chloroben	ND	ug/Kg		0.66	RL	0.33	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.53 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:47	74-97-5	Chlorobror	ND	ug/Kg		1.3	RL	0.66	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.53 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:47	124-48-1	Chlorodibr	ND	ug/Kg		0.66	RL	0.33	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.53 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:47	75-00-3	Chloroetha	ND	ug/Kg		1.3	RL	0.66	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.53 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:47	67-66-3	Chloroforr	ND	ug/Kg		0.66	RL	0.33	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.53 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:47	74-87-3	Chlorometl	ND	ug/Kg		1.3	RL	0.66	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.53 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:47	156-59-2	cis-1,2-Dicl	ND	ug/Kg		0.66	RL	0.33	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.53 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:47	10061-01-5	cis-1,3-Dicl	ND	ug/Kg		0.66	RL	0.33	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.53 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:47	74-95-3	Dibromom	ND	ug/Kg		0.66	RL	0.33	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.53 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:47	75-27-4	Dichlorobr	ND	ug/Kg		0.66	RL	0.33	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.53 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:47	75-71-8	Dichlorodif	ND	ug/Kg		1.3	RL	0.66	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.53 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:47	100-41-4	Ethylbenze	ND	ug/Kg		0.66	RL	0.33	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.53 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:47	106-93-4	Ethylene D	ND	ug/Kg		0.66	RL	0.33	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.53 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:47	87-68-3	Hexachlorc	ND	ug/Kg		1.3	RL	0.66	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.53 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:47	98-82-8	Isopropylb	ND	ug/Kg		0.66	RL	0.33	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.53 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:47	1634-04-4	Methyl tert	ND	ug/Kg		1.3	RL	0.66	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.53 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:47	75-09-2	Methylene	ND	ug/Kg		6.6	RL	3.3	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.53 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:47	91-20-3	Naphthaler	ND	ug/Kg		1.3	RL	0.66	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.53 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:47	104-51-8	n-Butylben	ND	ug/Kg		1.3	RL	0.66	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.53 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:47	103-65-1	N-Propylbe	ND	ug/Kg		0.66	RL	0.33	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.53 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:47	135-98-8	sec-Butylbe	ND	ug/Kg		1.3	RL	0.66	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.53 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:47	100-42-5	Styrene	ND	ug/Kg		0.66	RL	0.33	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.53 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:47	98-06-6	tert-Butylb	ND	ug/Kg		1.3	RL	0.66	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.53 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:47	127-18-4	Tetrachlorc	ND	ug/Kg		0.66	RL	0.33	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.53 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:47	108-88-3	Toluene	ND	ug/Kg		0.66	RL	0.33	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.53 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:47	2037-26-5	Toluene-d8	32	ug/Kg						97	79	123			TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.53 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	9.326	33.2	33.2			3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:47	156-60-5	trans-1,2-D	ND	ug/Kg		0.66	RL	0.33	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.53 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:47	10061-02-6	trans-1,3-D	ND	ug/Kg		0.66	RL	0.33	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.53 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:47	79-01-6	Trichloroet	ND	ug/Kg		0.66	RL	0.33	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.53 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:47	75-69-4	Trichlorofl	ND	ug/Kg		1.3	RL	0.66	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.53 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:47	108-05-4	Vinyl aceta	ND	ug/Kg		5.3	RL	2.7	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.53 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:47	75-01-4	Vinyl chlori	ND	ug/Kg		1.3	RL	0.66	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.53 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8260B	1	1/31/2019 3:47	1330-20-7	Xylenes, Tc	ND	ug/Kg		1.3	RL	0.86	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.53 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AH175-S	Solid		1/24/2019 10:40		8260B	1	1/31/2019 4:12	630-20-6	1,1,1,2-Tet	ND	ug/Kg		1.3	RL	0.67	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.51 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AH175-S	Solid		1/24/2019 10:40		8260B	1	1/31/2019 4:12	71-55-6	1,1,1-Trich	ND	ug/Kg		0.67	RL	0.33	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.51 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AH175-S	Solid		1/24/2019 10:40		8260B	1	1/31/2019 4:12	79-34-5	1,1,2,2-Tet	ND	ug/Kg		1.3	RL	0.67	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.51 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AH175-S	Solid		1/24/2019 10:40		8260B	1	1/31/2019 4:12	76-13-1	1,1,2-Trich	ND	ug/Kg		6.7	RL	3.3	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.51 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AH175-S	Solid		1/24/2019 10:40		8260B	1	1/31/2019 4:12	79-00-5	1,1,2-Trich	ND	ug/Kg		0.67	RL	0.33	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.51 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AH175-S	Solid		1/24/2019 10:40		8260B	1	1/31/2019 4:12	75-34-3	1,1-Dichlor	ND	ug/Kg		0.67	RL	0.33	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.51 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AH175-S	Solid		1/24/2019 10:40		8260B	1	1/31/2019 4:12	75-35-4	1,1-Dichlor	ND	ug/Kg		1.3	RL	0.33	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.51 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AH175-S	Solid		1/24/2019 10:40		8260B	1	1/31/2019 4:12	563-58-6	1,1-Dichlor	ND	ug/Kg		0.67	RL	0.33	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.51 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AH175-S	Solid		1/24/2019 10:40		8260B	1	1/31/2019 4:12	87-61-6	1,2,3-Trich	ND	ug/Kg		1.3	RL	0.67	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.51 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AH175-S	Solid		1/24/2019 10:40		8260B	1	1/31/2019 4:12	96-18-4	1,2,3-Trich	ND	ug/Kg		6.7	RL	0.67	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.51 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AH175-S	Solid		1/24/2019 10:40		8260B	1	1/31/2019 4:12	120-82-1	1,2,4-Trich	ND	ug/Kg		3.3	RL	0.67	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.51 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AH175-S	Solid		1/24/2019 10:40		8260B	1	1/31/2019 4:12	95-63-6	1,2,4-Trime	ND	ug/Kg		1.3	RL	0.67	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.51 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AH175-S	Solid		1/24/2019 10:40		8260B	1	1/31/2019 4:12	96-12-8	1,2-Dibrom	ND	ug/Kg		3.3	RL	1.3	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.51 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AH175-S	Solid		1/24/2019 10:40		8260B	1	1/31/2019 4:12	95-50-1	1,2-Dichlor	ND	ug/Kg		0.67	RL	0.33	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.51 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AH175-S	Solid		1/24/2019 10:40		8260B	1	1/31/2019 4:12	107-06-2	1,2-Dichlor	ND	ug/Kg		0.67	RL	0.33	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.51 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AH175-S	Solid		1/24/2019 10:40		8260B	1	1/31/2019 4:12	17060-07-0	1,2-Dichlor	36	ug/Kg						107	70	130			TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.51 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	7.182	33.3	33.3			3/22/2019
720-91011	DG-AH175-S	Solid		1/24/2019 10:40		8260B	1	1/31/2019 4:12	78-87-5	1,2-Dichlor	ND	ug/Kg		0.67	RL	0.33	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.51 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AH175-S	Solid		1/24/2019 10:40		8260B	1	1/31/2019 4:12	108-67-8	1,3,5-Trime	ND	ug/Kg		1.3	RL	0.67	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.51 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AH175-S	Solid		1/24/2019 10:40		8260B	1	1/31/2019 4:12	541-73-1	1,3-Dichlor	ND	ug/Kg		0.67	RL	0.33	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.51 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AH175-S	Solid		1/24/2019 10:40		8260B	1	1/31/2019 4:12	142-28-9	1,3-Dichlor	ND	ug/Kg		0.67	RL	0.33	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.51 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AH175-S	Solid		1/24/2019 10:40		8260B	1	1/31/2019 4:12	106-46-7	1,4-Dichlor	ND	ug/Kg		0.67	RL	0.33	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.51 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AH175-S	Solid		1/24/2019 10:40		8260B	1	1/31/2019 4:12	594-20-7	2,2-Dichlor	ND	ug/Kg		1.3	RL	0.67	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.51 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AH175-S	Solid		1/24/2019 10:40		8260B	1	1/31/2019 4:12	78-93-3	2-Butanon	ND	ug/Kg		6.7	RL	3.3	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.51 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AH175-S	Solid		1/24/2019 10:40		8260B	1	1/31/2019 4:12	95-49-8	2-Chloroto	ND	ug/Kg		1.3	RL	0.67	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.51 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AH175-S	Solid		1/24/2019 10:40		8260B	1	1/31/2019 4:12	591-78-6	2-Hexanon	ND	ug/Kg		6.7	RL	3.3	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.51 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AH175-S	Solid		1/24/2019 10:40		8260B	1	1/31/2019 4:12	106-43-4	4-Chloroto	ND	ug/Kg		1.3	RL	0.67	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.51 g		10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AH175-S	Solid		1/24/2019 10:40		8260B	1	1/31/2019 4:12	99-87-6	4-Isopropy	130	ug/Kg		0.67	RL	0.33	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011

Lab Sample	Client Sam	Matrix	Sample Ty	Collection Date	Percent Mc	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	78-87-5	1,2-Dichlor	ND		ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	108-67-8	1,3,5-Trime	ND		ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	541-73-1	1,3-Dichlor	ND		ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	142-28-9	1,3-Dichlor	ND		ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	106-46-7	1,4-Dichlor	ND		ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	594-20-7	2,2-Dichlor	ND		ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	78-93-3	2-Butanon	ND		ug/Kg		7.3	RL	3.6	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	95-49-8	2-Chloroto	ND		ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	591-78-6	2-Hexanon	ND		ug/Kg		7.3	RL	3.6	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	106-43-4	4-Chloroto	ND		ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	99-87-6	4-Isopropy	0.46	J	ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY	13.123				3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	108-10-1	4-Methyl-2	ND		ug/Kg		3.6	RL	1.8	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	71-43-2	Benzene	ND		ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	108-86-1	Bromoben	ND		ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	75-25-2	Bromoform	ND		ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	74-83-9	Bromomet	ND		ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	75-15-0	Carbon dis	ND		ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	56-23-5	Carbon tet	ND		ug/Kg		1.5	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	108-90-7	Chloroben	ND		ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	74-97-5	Chlorobror	ND		ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	124-48-1	Chlorodibr	ND		ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	75-00-3	Chloroetha	ND		ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	67-66-3	Chloroform	ND		ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	74-87-3	Chlorometl	ND		ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	156-59-2	cis-1,2-Dicl	ND		ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	10061-01-5	cis-1,3-Dicl	ND		ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	74-95-3	Dibromom	ND		ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	75-27-4	Dichlorobr	ND		ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	75-71-8	Dichlorodif	ND		ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	100-41-4	Ethylbenze	ND		ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	106-93-4	Ethylene D	ND		ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	87-68-3	Hexachlorc	ND		ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	98-82-8	Isopropylbe	ND		ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	1634-04-4	Methyl tert	ND		ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	75-09-2	Methylene	ND		ug/Kg		7.3	RL	3.6	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	91-20-3	Naphthaler	ND		ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	104-51-8	n-Butylben	ND		ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	103-65-1	N-Propylbe	ND		ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	135-98-8	sec-Butylbe	ND		ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	100-42-5	Styrene	ND		ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	98-06-6	tert-Butylb	ND		ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	127-18-4	Tetrachlorc	ND		ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	108-88-3	Toluene	ND		ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	2037-26-5	Toluene-d8	36		ug/Kg						100	79	123			TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	9.326	36.3	36.3		3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	156-60-5	trans-1,2-D	ND		ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	10061-02-6	trans-1,3-D	ND		ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	79-01-6	Trichloroet	ND		ug/Kg		0.73	RL	0.36	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	75-69-4	Trichlorofl	ND		ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	108-05-4	Vinyl aceta	ND		ug/Kg		5.8	RL	2.9	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	75-01-4	Vinyl chlori	ND		ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	4:36	1330-20-7	Xylenes, To	ND		ug/Kg		1.5	RL	0.94	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	6.88	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	5:01	630-20-6	1,1,1,2-Tet	ND		ug/Kg		1.3	RL	0.64	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	7.85	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	5:01	71-55-6	1,1,1-Trich	ND		ug/Kg		0.64	RL	0.32	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	7.85	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	5:01	79-34-5	1,1,2,2-Tet	ND		ug/Kg		1.3	RL	0.64	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	7.85	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	5:01	76-13-1	1,1,2-Trich	ND		ug/Kg		6.4	RL	3.2	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	7.85	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	5:01	79-00-5	1,1,2-Trich	ND		ug/Kg		0.64	RL	0.32	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	7.85	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	5:01	75-34-3	1,1-Dichlor	ND		ug/Kg		0.64	RL	0.32	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	7.85	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	5:01	75-35-4	1,1-Dichlor	ND		ug/Kg		1.3	RL	0.32	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	7.85	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	5:01	563-58-6	1,1-Dichlor	ND		ug/Kg		0.64	RL	0.32	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	7.85	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019

Lab Sample	Client Sam	Matrix	Sample Ty	Collection Date	Percent Mc	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention '	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	5:01	1330-20-7	Xylenes, Tc	ND	ug/Kg		1.3	RL	0.83	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	7.85	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	630-20-6	1,1,1,2-Tet	ND	ug/Kg		1.7	RL	0.86	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	71-55-6	1,1,1-Trich	ND	ug/Kg		0.86	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	79-34-5	1,1,2,2-Tet	ND	ug/Kg		1.7	RL	0.86	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	76-13-1	1,1,2-Trich	ND	ug/Kg		8.6	RL	4.3	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	79-00-5	1,1,2-Trich	ND	ug/Kg		0.86	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	75-34-3	1,1-Dichlor	ND	ug/Kg		0.86	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	75-35-4	1,1-Dichlor	ND	ug/Kg		1.7	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	563-58-6	1,1-Dichlor	ND	ug/Kg		0.86	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	87-61-6	1,2,3-Trich	ND	ug/Kg		1.7	RL	0.86	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	96-18-4	1,2,3-Trich	ND	ug/Kg		8.6	RL	0.86	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	120-82-1	1,2,4-Trich	ND	ug/Kg		4.3	RL	0.86	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	95-63-6	1,2,4-Trime	2.9	ug/Kg	J	1.7	RL	0.86	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY	12.857				3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	96-12-8	1,2-Dibrom	ND	ug/Kg		4.3	RL	1.7	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	95-50-1	1,2-Dichlor	ND	ug/Kg		0.86	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	107-06-2	1,2-Dichlor	ND	ug/Kg		0.86	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	17060-07-(	1,2-Dichlor	45	ug/Kg						105	70	130			TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	7.182	43	43		3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	78-87-5	1,2-Dichlor	ND	ug/Kg		0.86	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	108-67-8	1,3,5-Trime	1	ug/Kg	J	1.7	RL	0.86	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY	12.464				3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	541-73-1	1,3-Dichlor	ND	ug/Kg		0.86	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	142-28-9	1,3-Dichlor	ND	ug/Kg		0.86	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	106-46-7	1,4-Dichlor	ND	ug/Kg		0.86	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	594-20-7	2,2-Dichlor	ND	ug/Kg		1.7	RL	0.86	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	78-93-3	2-Butanon	27	ug/Kg		8.6	RL	4.3	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY	6.382				3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	95-49-8	2-Chloroto	ND	ug/Kg		1.7	RL	0.86	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	591-78-6	2-Hexanon	ND	ug/Kg		8.6	RL	4.3	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	106-43-4	4-Chloroto	ND	ug/Kg		1.7	RL	0.86	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	99-87-6	4-Isopropy	0.44	ug/Kg	J	0.86	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY	13.123				3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	108-10-1	4-Methyl-2	ND	ug/Kg		4.3	RL	2.1	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	71-43-2	Benzene	15	ug/Kg		0.86	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY	7.668				3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	108-86-1	Bromoben	ND	ug/Kg		1.7	RL	0.86	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	75-25-2	Bromoform	ND	ug/Kg		1.7	RL	0.86	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	74-83-9	Bromomet	ND	ug/Kg		1.7	RL	0.86	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	75-15-0	Carbon dis	3.7	ug/Kg		1.7	RL	0.86	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY	5.346				3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	56-23-5	Carbon tet	ND	ug/Kg		1.7	RL	0.86	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	108-90-7	Chlorobenz	ND	ug/Kg		0.86	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	74-97-5	Chlorobror	ND	ug/Kg		1.7	RL	0.86	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	124-48-1	Chlorodibr	ND	ug/Kg		0.86	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	75-00-3	Chloroetha	ND	ug/Kg		1.7	RL	0.86	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	67-66-3	Chloroform	ND	ug/Kg		0.86	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	74-87-3	Chlorometl	ND	ug/Kg		1.7	RL	0.86	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	156-59-2	cis-1,2-Dicl	ND	ug/Kg		0.86	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	10061-01-5	cis-1,3-Dicl	ND	ug/Kg		0.86	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	74-95-3	Dibromom	ND	ug/Kg		0.86	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	75-27-4	Dichlorobr	ND	ug/Kg		0.86	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	75-71-8	Dichlorodif	ND	ug/Kg		1.7	RL	0.86	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	100-41-4	Ethylbenze	2.1	ug/Kg		0.86	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY	10.806				3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	106-93-4	Ethylene D	ND	ug/Kg		0.86	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	87-68-3	Hexachlorc	ND	ug/Kg		1.7	RL	0.86	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	98-82-8	Isopropylb	3.4	ug/Kg		0.86	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY	11.743				3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	1634-04-4	Methyl tert	ND	ug/Kg		1.7	RL	0.86	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	75-09-2	Methylene	ND	ug/Kg		8.6	RL	4.3	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	91-20-3	Naphthaler	0.87	ug/Kg	J	1.7	RL	0.86	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY	15.195				3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	104-51-8	n-Butylben	2.4	ug/Kg		1.7	RL	0.86	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY	13.484				3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	103-65-1	N-Propylbe	12	ug/Kg		0.86	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY	12.182				3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	135-98-8	sec-Butylb	ND	ug/Kg		1.7	RL	0.86	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY	12.961				3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	100-42-5	Styrene	ND	ug/Kg		0.86	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	98-06-6	tert-Butylb	ND	ug/Kg		1.7	RL	0.86	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8260B	1	1/31/2019	9:49	108-88-3	Toluene	1.1	ug/Kg		0.86	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52587	5035	1/24/2019	19:00	Total/NA	5.82	g	10	mL		440-52600	T

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	1	1/31/2019	5:50	1634-04-4	Methyl tert	ND		ug/Kg		1.7	RL	0.84	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	5.98	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	1	1/31/2019	5:50	75-09-2	Methylene	ND		ug/Kg		8.4	RL	4.2	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	5.98	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	1	1/31/2019	5:50	91-20-3	Naphthaler	ND		ug/Kg		1.7	RL	0.84	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	5.98	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	1	1/31/2019	5:50	104-51-8	n-Butylben	ND		ug/Kg		1.7	RL	0.84	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	5.98	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	1	1/31/2019	5:50	103-65-1	N-Propylbe	ND		ug/Kg		0.84	RL	0.42	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	5.98	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	1	1/31/2019	5:50	135-98-8	sec-Butylbe	ND		ug/Kg		1.7	RL	0.84	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	5.98	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	1	1/31/2019	5:50	100-42-5	Styrene	ND		ug/Kg		0.84	RL	0.42	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	5.98	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	1	1/31/2019	5:50	98-06-6	tert-Butylb	ND		ug/Kg		1.7	RL	0.84	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	5.98	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	1	1/31/2019	5:50	127-18-4	Tetrachlore	ND		ug/Kg		0.84	RL	0.42	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	5.98	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	1	1/31/2019	5:50	108-88-3	Toluene	ND		ug/Kg		0.84	RL	0.42	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	5.98	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	1	1/31/2019	5:50	2037-26-5	Toluene-d8		41	ug/Kg						98	79	123			TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	5.98	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	9.331	41.8	41.8		3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	1	1/31/2019	5:50	156-60-5	trans-1,2-D	ND		ug/Kg		0.84	RL	0.42	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	5.98	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	1	1/31/2019	5:50	10061-02-(	trans-1,3-D	ND		ug/Kg		0.84	RL	0.42	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	5.98	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	1	1/31/2019	5:50	79-01-6	Trichloroet	ND		ug/Kg		0.84	RL	0.42	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	5.98	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	1	1/31/2019	5:50	75-69-4	Trichlorofl	ND		ug/Kg		1.7	RL	0.84	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	5.98	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	1	1/31/2019	5:50	108-05-4	Vinyl aceta	ND		ug/Kg		6.7	RL	3.3	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	5.98	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	1	1/31/2019	5:50	75-01-4	Vinyl chlori	ND		ug/Kg		1.7	RL	0.84	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	5.98	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	1	1/31/2019	5:50	1330-20-7	Xylenes, To	ND		ug/Kg		1.7	RL	1.1	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	5.98	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019	10:20		8260B	1	1/31/2019	6:15	630-20-6	1,1,1,2-Tet	ND		ug/L		0.5	RL	0.25	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52618	5030	1/31/2019	23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019	10:20		8260B	1	1/31/2019	6:15	71-55-6	1,1,1-Trich	ND		ug/L		0.5	RL	0.25	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52618	5030	1/31/2019	23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019	10:20		8260B	1	1/31/2019	6:15	79-34-5	1,1,2,2-Tet	ND		ug/L		0.5	RL	0.25	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52618	5030	1/31/2019	23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019	10:20		8260B	1	1/31/2019	6:15	76-13-1	1,1,2-Trich		1.1	ug/L	J	2	RL	0.5	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52618	5030	1/31/2019	23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY	4.039				3/22/2019
720-91011	DG-AM15V	Water		1/24/2019	10:20		8260B	1	1/31/2019	6:15	79-00-5	1,1,2-Trich	ND		ug/L		0.5	RL	0.25	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52618	5030	1/31/2019	23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019	10:20		8260B	1	1/31/2019	6:15	75-34-3	1,1-Dichlor	ND		ug/L		0.5	RL	0.25	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52618	5030	1/31/2019	23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019	10:20		8260B	1	1/31/2019	6:15	75-35-4	1,1-Dichlor	ND		ug/L		0.5	RL	0.25	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52618	5030	1/31/2019	23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019	10:20		8260B	1	1/31/2019	6:15	563-58-6	1,1-Dichlor	ND		ug/L		0.5	RL	0.25	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52618	5030	1/31/2019	23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019	10:20		8260B	1	1/31/2019	6:15	87-61-6	1,2,3-Trich	ND		ug/L		1	RL	0.4	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52618	5030	1/31/2019	23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019	10:20		8260B	1	1/31/2019	6:15	96-18-4	1,2,3-Trich	ND		ug/L		1	RL	0.4	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52618	5030	1/31/2019	23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019	10:20		8260B	1	1/31/2019	6:15	120-82-1	1,2,4-Trich	ND		ug/L		1	RL	0.4	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52618	5030	1/31/2019	23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019	10:20		8260B	1	1/31/2019	6:15	95-63-6	1,2,4-Trime	ND		ug/L		0.5	RL	0.25	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52618	5030	1/31/2019	23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019	10:20		8260B	1	1/31/2019	6:15	96-12-8	1,2-Dibrom	ND		ug/L		1	RL	0.5	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52618	5030	1/31/2019	23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019	10:20		8260B	1	1/31/2019	6:15	95-50-1	1,2-Dichlor	ND		ug/L		0.5	RL	0.25	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52618	5030	1/31/2019	23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019	10:20		8260B	1	1/31/2019	6:15	107-06-2	1,2-Dichlor	ND		ug/L		0.5	RL	0.25	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52618	5030	1/31/2019	23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019	10:20		8260B	1	1/31/2019	6:15	17060-07-(	1,2-Dichlor		24	ug/L						97	70	130			TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52618	5030	1/31/2019	23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	5.99	25	25		3/22/2019
720-91011	DG-AM15V	Water		1/24/2019	10:20		8260B	1	1/31/2019	6:15	78-87-5	1,2-Dichlor	ND		ug/L		0.5	RL	0.25	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52618	5030	1/31/2019	23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019	10:20		8260B	1	1/31/2019	6:15	108-67-8	1,3,5-Trime	ND		ug/L		0.5	RL	0.25	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52618	5030	1/31/2019	23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019	10:20		8260B	1	1/31/2019	6:15	541-73-1	1,3-Dichlor	ND		ug/L		0.5	RL	0.25	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52618	5030	1/31/2019	23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019	10:20		8260B	1	1/31/2019	6:15	142-28-9	1,3-Dichlor	ND		ug/L		0.5	RL	0.25	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52618	5030	1/31/2019	23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019	10:20		8260B	1	1/31/2019	6:15	106-46-7	1,4-Dichlor	ND		ug/L		0.5	RL	0.25	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52618	5030	1/31/2019	23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019	10:20		8260B	1	1/31/2019	6:15	594-20-7	2,2-Dichlor	ND		ug/L		1	RL	0.4	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52618	5030	1/31/2019	23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019	10:20		8260B	1	1/31/2019	6:15	78-93-3	2-Butanone	ND		ug/L		5	RL	2.5	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52618	5030	1/31/2019	23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019	10:20		8260B	1	1/31/2019	6:15	95-49-8	2-Chloroto	ND		ug/L		0.5	RL	0.25	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52618	5030	1/31/2019	23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019	10:20		8260B	1	1/31/2019	6:15	591-78-6	2-Hexanon	ND		ug/L		5	RL	2.5	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52618	5030	1/31/2019	23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019	10:20		8260B	1	1/31/2019	6:15	106-43-4	4-Chloroto	ND		ug/L		0.5	RL	0.25	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52618	5030	1/31/2019	23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019	10:20		8260B	1	1/31/2019	6:15	99-87-6	4-Isopropy		4.5	ug/L		0.5	RL	0.25	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52618	5030	1/31/2019	23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY	11.78				3/22/2019
720-91011	DG-AM15V	Water		1/24/2019	10:20		8260B	1	1/31/2019	6:15	108-10-1	4-Methyl-2	ND		ug/L		5	RL	2.5	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52618	5030	1/31/2019	23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019	10:20		8260B	1	1/31/2019	6:15	67-64-1	Acetone	ND		ug/L		20	RL	10	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52618	5030	1/31/2019	23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY	3.459				3/22/2019
720-91011	DG-AM15V	Water		1/24/2019	10:20		8260B	1	1/31/2019	6:15	71-43-2	Benzene	ND		ug/L		0.5	RL	0.25	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52618	5030	1/31/2019	23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019	10:20		8260B	1	1/31/2019	6:15	108-86-1	Bromoben	ND		ug/L		0.5	RL	0.25	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52618	5030	1/31/2019	23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019	10:20		8260B	1	1/31/2019	6:15	75-25-2	Bromoform	ND		ug/L		1	RL	0.4	MDL				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019	18:35	440-52618	5030	1/31/2019	23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019

Lab Sample	Client Sam	Matrix	Sample Ty	Collection Date	Percent Mo	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-91011	DG-AM15V	Water		1/24/2019 10:20		8260B	1	1/31/2019 23:39	74-83-9	Bromomet	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019 10:20		8260B	1	1/31/2019 23:39	75-15-0	Carbon dis	ND	ug/L		1	RL	0.5	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019 10:20		8260B	1	1/31/2019 23:39	56-23-5	Carbon tet	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019 10:20		8260B	1	1/31/2019 23:39	108-90-7	Chloroben	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019 10:20		8260B	1	1/31/2019 23:39	74-97-5	Chlorobror	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019 10:20		8260B	1	1/31/2019 23:39	124-48-1	Chlorodibr	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019 10:20		8260B	1	1/31/2019 23:39	75-00-3	Chloroetha	ND	ug/L		1	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019 10:20		8260B	1	1/31/2019 23:39	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019 10:20		8260B	1	1/31/2019 23:39	74-87-3	Chlorometl	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019 10:20		8260B	1	1/31/2019 23:39	156-59-2	cis-1,2-Dicl	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019 10:20		8260B	1	1/31/2019 23:39	10061-01-5	cis-1,3-Dicl	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019 10:20		8260B	1	1/31/2019 23:39	74-95-3	Dibromom	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019 10:20		8260B	1	1/31/2019 23:39	75-27-4	Dichlorobr	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019 10:20		8260B	1	1/31/2019 23:39	75-71-8	Dichlorodif	ND	ug/L		1	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019 10:20		8260B	1	1/31/2019 23:39	100-41-4	Ethylbenze	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019 10:20		8260B	1	1/31/2019 23:39	106-93-4	Ethylene D	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019 10:20		8260B	1	1/31/2019 23:39	87-68-3	Hexachlorc	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019 10:20		8260B	1	1/31/2019 23:39	98-82-8	Isopropylb	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019 10:20		8260B	1	1/31/2019 23:39	1634-04-4	Methyl ter	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019 10:20		8260B	1	1/31/2019 23:39	75-09-2	Methylene	ND	ug/L		2	RL	0.88	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019 10:20		8260B	1	1/31/2019 23:39	91-20-3	Naphthale	ND	ug/L		1	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019 10:20		8260B	1	1/31/2019 23:39	104-51-8	n-Butylben	ND	ug/L		1	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019 10:20		8260B	1	1/31/2019 23:39	103-65-1	N-Propylbe	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019 10:20		8260B	1	1/31/2019 23:39	135-98-8	sec-Butylbe	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019 10:20		8260B	1	1/31/2019 23:39	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019 10:20		8260B	1	1/31/2019 23:39	98-06-6	tert-Butylb	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019 10:20		8260B	1	1/31/2019 23:39	127-18-4	Tetrachlor	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019 10:20		8260B	1	1/31/2019 23:39	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019 10:20		8260B	1	1/31/2019 23:39	2037-26-5	Toluene-d8	25	ug/L						100	80	128			TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	8.14	25	25		3/22/2019
720-91011	DG-AM15V	Water		1/24/2019 10:20		8260B	1	1/31/2019 23:39	156-60-5	trans-1,2-D	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019 10:20		8260B	1	1/31/2019 23:39	10061-02-6	trans-1,3-D	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019 10:20		8260B	1	1/31/2019 23:39	79-01-6	Trichloroet	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019 10:20		8260B	1	1/31/2019 23:39	75-69-4	Trichlorofl	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019 10:20		8260B	1	1/31/2019 23:39	108-05-4	Vinyl aceta	ND	ug/L		4	RL	2	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019 10:20		8260B	1	1/31/2019 23:39	75-01-4	Vinyl chlor	ND	ug/L		1	RL	0.5	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019 10:20		8260B	1	1/31/2019 23:39	1330-20-7	Xylenes, To	ND	ug/L		1	RL	0.5	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:39	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-125	Solid		1/24/2019 0:00		8260B	1	1/31/2019 11:30	630-20-6	1,1,1,2-Tet	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52609	5035	1/24/2019 19:00	Total/NA	6.83	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-125	Solid		1/24/2019 0:00		8260B	1	1/31/2019 11:30	71-55-6	1,1,1-Trich	ND	ug/Kg		0.73	RL	0.37	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52609	5035	1/24/2019 19:00	Total/NA	6.83	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-125	Solid		1/24/2019 0:00		8260B	1	1/31/2019 11:30	79-34-5	1,1,2,2-Tet	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52609	5035	1/24/2019 19:00	Total/NA	6.83	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-125	Solid		1/24/2019 0:00		8260B	1	1/31/2019 11:30	76-13-1	1,1,2-Trich	ND	ug/Kg		7.3	RL	3.7	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52609	5035	1/24/2019 19:00	Total/NA	6.83	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-125	Solid		1/24/2019 0:00		8260B	1	1/31/2019 11:30	79-00-5	1,1,2-Trich	ND	ug/Kg		0.73	RL	0.37	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52609	5035	1/24/2019 19:00	Total/NA	6.83	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-125	Solid		1/24/2019 0:00		8260B	1	1/31/2019 11:30	75-34-3	1,1-Dichlor	ND	ug/Kg		0.73	RL	0.37	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52609	5035	1/24/2019 19:00	Total/NA	6.83	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-125	Solid		1/24/2019 0:00		8260B	1	1/31/2019 11:30	75-35-4	1,1-Dichlor	ND	ug/Kg		1.5	RL	0.37	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52609	5035	1/24/2019 19:00	Total/NA	6.83	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-125	Solid		1/24/2019 0:00		8260B	1	1/31/2019 11:30	563-58-6	1,1-Dichlor	ND	ug/Kg		0.73	RL	0.37	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52609	5035	1/24/2019 19:00	Total/NA	6.83	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-125	Solid		1/24/2019 0:00		8260B	1	1/31/2019 11:30	87-61-6	1,2,3-Trich	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52609	5035	1/24/2019 19:00	Total/NA	6.83	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-125	Solid		1/24/2019 0:00		8260B	1	1/31/2019 11:30	96-18-4	1,2,3-Trich	ND	ug/Kg		7.3	RL	3.7	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52609	5035	1/24/2019 19:00	Total/NA	6.83	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-125	Solid		1/24/2019 0:00		8260B	1	1/31/2019 11:30	120-82-1	1,2,4-Trich	ND	ug/Kg		3.7	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52609	5035	1/24/2019 19:00	Total/NA	6.83	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-125	Solid		1/24/2019 0:00		8260B	1	1/31/2019 11:30	95-63-6	1,2,4-Trime	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52609	5035	1/24/2019 19:00	Total/NA	6.83	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-125	Solid		1/24/2019 0:00		8260B	1	1/31/2019 11:30	96-12-8	1,2-Dibrom	ND	ug/Kg		3.7	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52609	5035	1/24/2019 19:00	Total/NA	6.83	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-125	Solid		1/24/2019 0:00		8260B	1	1/31/2019 11:30	95-50-1	1,2-Dichlor	ND	ug/Kg		0.73	RL	0.37	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52609	5035	1/24/2019 19:00	Total/NA	6.83	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-125	Solid		1/24/2019 0:00		8260B	1	1/31/2019 11:30	107-06-2	1,2-Dichlor	ND	ug/Kg		0.73	RL	0.37	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52609	5035	1/24/2019 19:00	Total/NA	6.83	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-125	Solid		1/24/2019 0:00		8260B	1	1/31/2019 11:30	17060-07-0	1,2-Dichlor	38	ug/Kg						103	70	130			TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52609	5035	1/24/2019 19:00	Total/NA	6.83	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	7.187	36.6	36.6		3/22/2019
720-91011	DUP-125	Solid		1/24/2019 0:00		8260B	1	1/31/2019 11:30	78-87-5	1,2-Dichlor	ND	ug/Kg		0.73	RL	0.37	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52609	5035	1/24/2019 19:00	Total/NA	6.83	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-125	Solid		1/24/2019 0:00		8260B	1	1/31/2019 11:30	108-67-8	1,3,5-Trime	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52609	5035	1/24/2019 19:00	Total/NA	6.83	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-125	Solid		1/24/2019 0:00		8260B	1	1/31/2019 11:30	541-73-1	1,3-Dichlor	ND	ug/Kg		0.73	RL	0.37	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52609	5035	1/24/2019 19:00	Total/NA	6.83	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-125	Solid		1/24/2019 0:00		8260B	1	1/31/2019 11:30	142-28-9	1,3-Dichlor	ND	ug/Kg		0.73	RL	0.37	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52609	5035	1/24/2019 19:00	Total/NA	6.83	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-125	Solid		1/24/2019 0:00		8260B	1	1/31/2019 11:30	106-46-7	1,4-Dichlor	ND	ug/Kg		0.73	RL	0.37	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52609	5035	1/24/2019 19:00	Total/NA	6.83	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-125	Solid		1/24/2019 0:00		8260B	1	1/31/2019 11:30	594-20-7	2,2-Dichlor	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52609	5035	1/24/2019 19:00	Total/NA	6.83	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-125	Solid		1/24/2019 0:00		8260B	1	1/31/2019 11:30	78-93-3	2-Butanon	ND	ug/Kg		7.3	RL	3.7	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52609	5035	1/24/2019 19:00	Total/NA	6.83	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-125	Solid		1/24/2019 0:00		8260B	1	1/31/2019 11:30	95-49-8	2-Chloroto	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52609	5035	1/24/2019 19:00	Total/NA	6.83	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-125	Solid		1/24/2019 0:00		8260B	1	1/31/2019 11:30	591-78-6	2-Hexanon	ND	ug/Kg		7.3	RL	3.7	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52609	5035	1/24/2019 19:00	Total/NA	6.83	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-125	Solid		1/24/2019 0:00		8260B	1	1/31/2019 11:30	106-43-4	4-Chloroto	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmeric	Brisbane OU-2	Data Gu	720-91011	188099		1/24/2019 18:35	440-52609	5035	1/24/2019 19:00	Total

Lab Sample	Client Sam	Matrix	Sample Ty	Collection Date	Percent Mc	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	107-06-2	1,2-Dichlor	ND		ug/Kg		150	RL		76	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	17060-07-(	1,2-Dichlor		3900	ug/Kg				101	60	140							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Surrogate	PRIMARY	5.985	3820	3820			3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	78-87-5	1,2-Dichlor	ND		ug/Kg		150	RL		76	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	108-67-8	1,3,5-Trime	ND		ug/Kg		150	RL		76	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	541-73-1	1,3-Dichlor	ND		ug/Kg		150	RL		76	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	142-28-9	1,3-Dichlor	ND		ug/Kg		150	RL		76	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	106-46-7	1,4-Dichlor	ND		ug/Kg		150	RL		76	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	594-20-7	2,2-Dichlor	ND		ug/Kg		310	RL		150	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	78-93-3	2-Butanon	ND		ug/Kg		1500	RL		760	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	95-49-8	2-Chloroto	ND		ug/Kg		380	RL		150	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	591-78-6	2-Hexanon	ND		ug/Kg		1900	RL		760	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	106-43-4	4-Chloroto	ND		ug/Kg		380	RL		76	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	99-87-6	4-Isopropy	ND		ug/Kg		150	RL		76	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	108-10-1	4-Methyl-2	ND		ug/Kg		760	RL		310	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	71-43-2	Benzene	ND		ug/Kg		150	RL		76	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	108-86-1	Bromoben	ND		ug/Kg		380	RL		150	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	75-25-2	Bromoform	ND		ug/Kg		380	RL		150	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	74-83-9	Bromomet	ND		ug/Kg		380	RL		150	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	75-15-0	Carbon dis	ND		ug/Kg		380	RL		190	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	56-23-5	Carbon tet	ND		ug/Kg		380	RL		150	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	108-90-7	Chloroben	ND		ug/Kg		150	RL		76	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	74-97-5	Chlorobror	ND		ug/Kg		380	RL		150	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	124-48-1	Chlorodibr	ND		ug/Kg		150	RL		76	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	75-00-3	Chloroetha	ND		ug/Kg		380	RL		150	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	67-66-3	Chloroform	ND		ug/Kg		150	RL		76	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY	5.498				3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	74-87-3	Chlorometl	ND		ug/Kg		380	RL		150	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	156-59-2	cis-1,2-Dicl	ND		ug/Kg		150	RL		76	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	10061-01-5	cis-1,3-Dicl	ND		ug/Kg		150	RL		76	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	74-95-3	Dibromom	ND		ug/Kg		150	RL		76	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	75-27-4	Dichlorobr	ND		ug/Kg		150	RL		76	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	75-71-8	Dichlorodif	ND		ug/Kg		380	RL		150	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	100-41-4	Ethylbenze	ND		ug/Kg		150	RL		76	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	106-93-4	Ethylene D	ND		ug/Kg		150	RL		76	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	87-68-3	Hexachlorc	ND		ug/Kg		380	RL		150	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	98-82-8	Isopropylb	ND		ug/Kg		150	RL		76	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	1634-04-4	Methyl ter	ND		ug/Kg		380	RL		150	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	75-09-2	Methylene	ND		ug/Kg		1500	RL		760	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	91-20-3	Naphthaler	ND		ug/Kg		380	RL		150	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY	14.003				3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	104-51-8	n-Butylben	ND		ug/Kg		380	RL		150	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	103-65-1	N-Propylbe	ND		ug/Kg		150	RL		76	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	135-98-8	sec-Butylbe	ND		ug/Kg		380	RL		76	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	100-42-5	Styrene	ND		ug/Kg		150	RL		76	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	98-06-6	tert-Butylb	ND		ug/Kg		380	RL		150	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	127-18-4	Tetrachlorc	ND		ug/Kg		150	RL		76	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	108-88-3	Toluene	ND		ug/Kg		150	RL		76	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	2037-26-5	Toluene-d8		3800	ug/Kg				99	60	140							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Surrogate	PRIMARY	8.14	3820	3820			3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	156-60-5	trans-1,2-D	ND		ug/Kg		150	RL		76	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	10061-02-(	trans-1,3-D	ND		ug/Kg		150	RL		76	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	79-01-6	Trichloroet	ND		ug/Kg		150	RL		76	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	75-69-4	Trichlorofl	ND		ug/Kg		380	RL		150	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	108-05-4	Vinyl aceta	ND		ug/Kg		760	RL		380	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	75-01-4	Vinyl chlori	ND		ug/Kg		380	RL		150	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30		8260B	200	1/31/2019	12:05	1330-20-7	Xylenes, Tc	ND		ug/Kg		310	RL		150	MDL							TestAmeri	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AD17S-	Solid	MS	1/24/2019	13:30		8260B	200	1/31/2019	12:30	630-20-6	1,1,1,2-Tet		1540	ug/Kg		380	RL	101	60	150	3	20		Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Spike	PRIMARY	9.27	1530	1530			3/22/2019
720-91011	DG-AD17S-	Solid	MS	1/24/2019	13:30		8260B	200	1/31/2019	12:30	71-55-6	1,1,1-Trich		1630	ug/Kg		150	RL	107	60	140	3	20		Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Spike	PRIMARY	6.126	1530	1530			3/22/2019
720-91011	DG-AD17S-	Solid	MS	1/24/2019	13:30		8260B	200	1/31/2019	12:30	79-34-5	1,1,2,2-Tet		1580	ug/Kg		150	RL	103	50	145	2	25		Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Spike	PRIMARY	9.997	1530	1530			3/22/2019
720-91011	DG-AD17S-	Solid	MS	1/24/2019	13:30		8260B	200	1/31/2019	12:30	76-13-1	1,1,2-Trich		1750	ug/Kg		760	RL	115	60	140	7	40		Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Spike	PRIMARY	4.029	1530	1530			3/22/2019
720-91011	DG-AD17S-	Solid	MS	1/24/2019	13:30		8260B	200	1/31/2019	12:30	79-00-5	1,1,2-Trich		1590	ug/Kg		150	RL	104	60	145	1	25		Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Spike	PRIMARY	8.046	1530	1530			3/22/2019
720-91011	DG-AD17S-	Solid	MS	1/24/2019	13:30		8260B	200	1/31/2019	12:30	75-34-3	1,1-Dichlor		1560	ug/Kg		150	RL	102	60	145	0	25		Brisbane	OU-2 Data G	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA		6.54 g		5 mL		440-52600	TestAmeri	GCMS32		WET	Spike	PRIMARY	4.808	1530	1530			3/22/2019

Lab Sample	Client Sam	Matrix	Sample Ty	Collection Date	Percent Mc	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-91011	DG-AD17S-	Solid	MS	1/24/2019	13:30		8260B	200	1/31/2019	12:30	79-01-6	Trichloroet		1690	ug/Kg		150	RL	76	MDL	111	65	150	0	25		Brisbane OU-2	Data Gap	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.54	g	5	mL	440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	7	1530	1530			3/22/2019
720-91011	DG-AD17S-	Solid	MS	1/24/2019	13:30		8260B	200	1/31/2019	12:30	75-69-4	Trichlorofl		1700	ug/Kg		380	RL	150	MDL	111	35	150	0	30		Brisbane OU-2	Data Gap	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.54	g	5	mL	440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	3.323	1530	1530			3/22/2019
720-91011	DG-AD17S-	Solid	MS	1/24/2019	13:30		8260B	200	1/31/2019	12:30	108-05-4	Vinyl aceta		1550	ug/Kg		760	RL	380	MDL	101	20	145	1	30		Brisbane OU-2	Data Gap	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.54	g	5	mL	440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	4.965	1530	1530			3/22/2019
720-91011	DG-AD17S-	Solid	MS	1/24/2019	13:30		8260B	200	1/31/2019	12:30	75-01-4	Vinyl chlori		1350	ug/Kg		380	RL	150	MDL	89	10	120	3	35		Brisbane OU-2	Data Gap	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.54	g	5	mL	440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	2.35	1530	1530			3/22/2019
720-91011	DG-AD17S-	Solid	MSD	1/24/2019	13:30		8260B	200	1/31/2019	12:56	630-20-6	1,1,1,2-Tet		1590	ug/Kg		150	RL	76	MDL	104	60	150	3	20		Brisbane OU-2	Data Gap	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.54	g	5	mL	440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	9.264	1530	1530			3/22/2019
720-91011	DG-AD17S-	Solid	MSD	1/24/2019	13:30		8260B	200	1/31/2019	12:56	71-55-6	1,1,1-Trich		1690	ug/Kg		150	RL	76	MDL	111	60	140	3	20		Brisbane OU-2	Data Gap	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.54	g	5	mL	440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.126	1530	1530			3/22/2019
720-91011	DG-AD17S-	Solid	MSD	1/24/2019	13:30		8260B	200	1/31/2019	12:56	79-34-5	1,1,2,2-Tet		1610	ug/Kg		150	RL	76	MDL	105	50	145	2	25		Brisbane OU-2	Data Gap	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.54	g	5	mL	440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	9.996	1530	1530			3/22/2019
720-91011	DG-AD17S-	Solid	MSD	1/24/2019	13:30		8260B	200	1/31/2019	12:56	76-13-1	1,1,2-Trich		1630	ug/Kg		760	RL	310	MDL	107	60	140	7	40		Brisbane OU-2	Data Gap	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.54	g	5	mL	440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	4.039	1530	1530			3/22/2019
720-91011	DG-AD17S-	Solid	MSD	1/24/2019	13:30		8260B	200	1/31/2019	12:56	79-00-5	1,1,2-Trich		1570	ug/Kg		150	RL	76	MDL	103	60	145	1	25		Brisbane OU-2	Data Gap	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.54	g	5	mL	440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	8.046	1530	1530			3/22/2019
720-91011	DG-AD17S-	Solid	MSD	1/24/2019	13:30		8260B	200	1/31/2019	12:56	75-34-3	1,1-Dichlor		1570	ug/Kg		150	RL	76	MDL	102	60	145	0	25		Brisbane OU-2	Data Gap	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.54	g	5	mL	440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	4.808	1530	1530			3/22/2019
720-91011	DG-AD17S-	Solid	MSD	1/24/2019	13:30		8260B	200	1/31/2019	12:56	75-35-4	1,1-Dichlor		1600	ug/Kg		380	RL	150	MDL	105	55	155	1	25		Brisbane OU-2	Data Gap	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.54	g	5	mL	440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	3.825	1530	1530			3/22/2019
720-91011	DG-AD17S-	Solid	MSD	1/24/2019	13:30		8260B	200	1/31/2019	12:56	563-58-6	1,1-Dichlor		1690	ug/Kg		150	RL	76	MDL	110	60	140	1	25		Brisbane OU-2	Data Gap	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.54	g	5	mL	440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.288	1530	1530			3/22/2019
720-91011	DG-AD17S-	Solid	MSD	1/24/2019	13:30		8260B	200	1/31/2019	12:56	87-61-6	1,2,3-Trich		1570	ug/Kg		380	RL	150	MDL	103	50	140	5	25		Brisbane OU-2	Data Gap	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.54	g	5	mL	440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	14.17	1530	1530			3/22/2019
720-91011	DG-AD17S-	Solid	MSD	1/24/2019	13:30		8260B	200	1/31/2019	12:56	96-18-4	1,2,3-Trich		1660	ug/Kg		760	RL	150	MDL	109	50	145	0	30		Brisbane OU-2	Data Gap	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.54	g	5	mL	440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	10.127	1530	1530			3/22/2019
720-91011	DG-AD17S-	Solid	MSD	1/24/2019	13:30		8260B	200	1/31/2019	12:56	120-82-1	1,2,4-Trich		1630	ug/Kg		380	RL	150	MDL	107	60	140	4	25		Brisbane OU-2	Data Gap	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.54	g	5	mL	440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	13.799	1530	1530			3/22/2019
720-91011	DG-AD17S-	Solid	MSD	1/24/2019	13:30		8260B	200	1/31/2019	12:56	95-63-6	1,2,4-Trime		1620	ug/Kg		150	RL	76	MDL	106	60	140	2	25		Brisbane OU-2	Data Gap	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.54	g	5	mL	440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.477	1530	1530			3/22/2019
720-91011	DG-AD17S-	Solid	MSD	1/24/2019	13:30		8260B	200	1/31/2019	12:56	96-12-8	1,2-Dibrom		1420	ug/Kg		380	RL	150	MDL	93	40	160	7	30		Brisbane OU-2	Data Gap	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.54	g	5	mL	440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	12.554	1530	1530			3/22/2019
720-91011	DG-AD17S-	Solid	MSD	1/24/2019	13:30		8260B	200	1/31/2019	12:56	95-50-1	1,2-Dichlor		1590	ug/Kg		150	RL	76	MDL	104	60	135	2	25		Brisbane OU-2	Data Gap	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.54	g	5	mL	440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	12.073	1530	1530			3/22/2019
720-91011	DG-AD17S-	Solid	MSD	1/24/2019	13:30		8260B	200	1/31/2019	12:56	107-06-2	1,2-Dichlor		1540	ug/Kg		150	RL	76	MDL	100	60	145	3	25		Brisbane OU-2	Data Gap	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.54	g	5	mL	440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.053	1530	1530			3/22/2019
720-91011	DG-AD17S-	Solid	MSD	1/24/2019	13:30		8260B	200	1/31/2019	12:56	17060-07-(	1,2-Dichlor		3860	ug/Kg						101	60	140				Brisbane OU-2	Data Gap	720-91011	188099	Matrix Spik	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.54	g	5	mL	440-52600	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	5.99	3820	3820			3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	78-87-5	1,2-Dichlor	ND	1660	ug/Kg		150	RL	76	MDL	109	60	140	2	25		Brisbane OU-2	Data Gap	720-91011	188099	TestAmeric	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL	440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY				3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	108-67-8	1,3,5-Trime	ND	1630	ug/Kg		150	RL	76	MDL	107	65	140	1	25		Brisbane OU-2	Data Gap	720-91011	188099	TestAmeric	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL	440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY				3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	541-73-1	1,3-Dichlor	ND	1630	ug/Kg		150	RL	76	MDL	106	60	145	2	25		Brisbane OU-2	Data Gap	720-91011	188099	TestAmeric	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL	440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY				3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	142-28-9	1,3-Dichlor	ND	1530	ug/Kg		150	RL	76	MDL	100	65	135	3	25		Brisbane OU-2	Data Gap	720-91011	188099	TestAmeric	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL	440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY				3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	106-46-7	1,4-Dichlor	ND	1580	ug/Kg		150	RL	76	MDL	103	60	140	3	25		Brisbane OU-2	Data Gap	720-91011	188099	TestAmeric	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL	440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY				3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	594-20-7	2,2-Dichlor	ND	1590	ug/Kg		310	RL	150	MDL	104	50	150	2	25		Brisbane OU-2	Data Gap	720-91011	188099	TestAmeric	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL	440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY				3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	78-93-3	2-Butanone	ND	1420	ug/Kg		1500	RL	760	MDL	93	20	175	17	40		Brisbane OU-2	Data Gap	720-91011	188099	TestAmeric	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL	440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY				3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	95-49-8	2-Chloroto	ND	1590	ug/Kg		380	RL	150	MDL	104	60	145	4	25		Brisbane OU-2	Data Gap	720-91011	188099	TestAmeric	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL	440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY				3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	591-78-6	2-Hexanon	ND	1330	ug/Kg		1900	RL	760	MDL	87	30	155	4	40		Brisbane OU-2	Data Gap	720-91011	188099	TestAmeric	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL	440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY				3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	106-43-4	4-Chloroto	ND	1580	ug/Kg		380	RL	76	MDL	104	65	140	3	25		Brisbane OU-2	Data Gap	720-91011	188099	TestAmeric	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL	440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY				3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	99-87-6	4-Isopropy	ND	1690	ug/Kg		150	RL	76	MDL	110	60	140	3	25		Brisbane OU-2	Data Gap	720-91011	188099	TestAmeric	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL	440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY				3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	108-10-1	4-Methyl-2		1320	ug/Kg		760	RL	310	MDL	87	35	155	3	40		Brisbane OU-2	Data Gap	720-91011	188099	TestAmeric	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL	440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY	8.821			3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	71-43-2	Benzene	ND	1650	ug/Kg		150	RL	76	MDL	108	55	140	3	25		Brisbane OU-2	Data Gap	720-91011	188099	TestAmeric	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL	440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY				3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	75-25-2	Bromoform	ND	1490	ug/Kg		380	RL	190	MDL	97	50	140	2	30		Brisbane OU-2	Data Gap	720-91011	188099	TestAmeric	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL	440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY				3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	74-83-9	Bromomet	ND	1560	ug/Kg		380	RL	150	MDL	102	30	140	0	30		Brisbane OU-2	Data Gap	720-91011	188099	TestAmeric	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL	440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY				3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	75-15-0	Carbon dis	ND	1600	ug/Kg		380	RL	190	MDL	105	50	130	1	25		Brisbane OU-2	Data Gap	720-91011	188099	TestAmeric	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL	440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY				3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	56-23-5	Carbon tet	ND	1670	ug/Kg		380	RL	150	MDL	109	65	145	1	25		Brisbane OU-2	Data Gap	720-91011	188099	TestAmeric	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL	440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY				3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	108-90-7	Chloroben	ND	1600	ug/Kg		150	RL	76	MDL	105	65	145	3	25		Brisbane OU-2	Data Gap	720-91011	188099	TestAmeric	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL	440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY				3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	74-97-5	Chlorobror	ND	1620	ug/Kg		380	RL	150	MDL	106	60	145	2	25		Brisbane OU-2	Data Gap	720-91011	188099	TestAmeric	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL	440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY				3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	124-48-1	Chlorodibr	ND	1550	ug/Kg		150	RL	76	MDL	102	55	150	2	25		Brisbane OU-2	Data Gap	720-91011	188099	TestAmeric	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL	440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY				3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	75-00-3	Chloroetha	ND	1460	ug/Kg		150	RL	76	MDL	96	35	140	2	30		Brisbane OU-2	Data Gap	720-91011	188099	TestAmeric	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL	440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY				3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	67-66-3	Chloroform	ND	1650	ug/Kg		150	RL	76	MDL	108	60	140	3	25		Brisbane OU-2	Data Gap	720-91011	188099	TestAmeric	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL	440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY				3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	74-87-3	Chlorometl	ND	1400	ug/Kg		380	RL	150	MDL	92	25	140	0	30		Brisbane OU-2	Data Gap	720-91011	188099	TestAmeric	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL	440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY				3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	156-59-2	cis-1,2-Dicl	ND	1560	ug/Kg		150	RL	76	MDL	104	55	135	2	25		Brisbane OU-2	Data Gap	720-91011	188099	TestAmeric	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL	440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY				3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	10061-01-5	cis-1,3-Dicl	ND	1580	ug/Kg		150	RL	76	MDL	103	65	140	4	25		Brisbane OU-2	Data Gap	720-91011	188099	TestAmeric	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL	440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY				3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	74-95-3	Dibromom	ND	1570	ug/Kg		150	RL	76	MDL	103	65	135	2	25		Brisbane OU-2	Data Gap	720-91011	188099	TestAmeric	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL	440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY				3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	75-27-4	Dichlorobr		1570	ug/Kg		150	RL	76	MDL	103	60	150	1	25		Brisbane OU-2	Data Gap	720-91011	188099	TestAmeric	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL	440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY				3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	75-71-8	Dichlorodif	ND	1560	ug/Kg		380	RL	150	MDL	102	10	155	0	35		Brisbane OU-2	Data Gap	720-91011	188099	TestAmeric	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL	440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY				3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	100-41-4	Ethylbenze		1560	ug/Kg		150	RL	76	MDL	102	50	150	3	25		Brisbane OU-2	Data Gap	720-91011	188099	TestAmeric	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL	440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY				3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	106-93-4	Ethylene D		1510	ug/Kg		150	RL	76	MDL	99	65	145	4	25		Brisbane OU-2	Data Gap	720-91011	188099	TestAmeric	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL	440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY				3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	87-68-3	Hexachlorc		1710	ug/Kg		380	RL	150	MDL	112	55	145	1	35		Brisbane OU-2	Data Gap	720-91011	188099	TestAmeric	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL	440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY	14.066	1530	1530			3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	98-82-8	Isopropylbe		1580	ug/Kg		150	RL	76	MDL	104	65	145	2	25		Brisbane OU-2	Data Gap	720-91011	188099	TestAmeric	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL	440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY	10.342	1530	1530			3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	1634-04-4	Methyl ter		1540	ug/Kg		380	RL	150	MDL	101	55	155	5	30		Brisbane OU-2	Data Gap	720-91011	188099	TestAmeric	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL	440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY	4.709	1530	1530			3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	75-09-2	Methylene		1330	ug/Kg	J	1500	RL	760	MDL	87	55	145	0	25		Brisbane OU-2	Data Gap	720-91011	188099	TestAmeric	1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL	440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY	3.976	1530	1530			3/22/2019
720-91011	DG-AB17S-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	179601-23	m-Xylene &		1630	ug/Kg		310	RL	150	MDL	106	60	145	0	25		Brisbane OU-2	Data Gap	720-91011	188099	TestAm

Lab Sample	Client Sam	Matrix	Sample Ty	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	106-93-4	Ethylene D	ND	ug/Kg		75	RL	37	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL		440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	87-68-3	Hexachlorc	ND	ug/Kg	*	190	RL	75	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL		440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY			U	14		3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	98-82-8	Isopropylbe	49	ug/Kg	J	75	RL	37	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL		440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY	11.726					3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	1634-04-4	Methyl tert	ND	ug/Kg		190	RL	75	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL		440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	75-09-2	Methylene	ND	ug/Kg		750	RL	370	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL		440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY	5.127					3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	91-20-3	Naphthaler	ND	ug/Kg		190	RL	75	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL		440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	104-51-8	n-Butylben	ND	ug/Kg		190	RL	75	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL		440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	103-65-1	N-Propylbe	ND	ug/Kg		75	RL	37	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL		440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY	12.162					3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	135-98-8	sec-Butylbe	ND	ug/Kg		190	RL	37	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL		440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	100-42-5	Styrene	ND	ug/Kg		75	RL	37	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL		440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	98-06-6	tert-Butylb	ND	ug/Kg		190	RL	75	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL		440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	127-18-4	Tetrachlore	ND	ug/Kg	*	75	RL	37	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL		440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY			U	14		3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	108-88-3	Toluene	ND	ug/Kg		75	RL	37	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL		440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY	9.368					3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	2037-26-5	Toluene-d8		2000	ug/Kg				107	60	140			TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL		440-52674	TestAmeric	GCMS09		WET	Surrogate	PRIMARY	9.317	1860	1860			3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	156-60-5	trans-1,2-D	ND	ug/Kg		75	RL	37	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL		440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	10061-02-(	trans-1,3-D	ND	ug/Kg		75	RL	37	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL		440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	79-01-6	Trichloroet	ND	ug/Kg		75	RL	37	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL		440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	75-69-4	Trichlorofl	ND	ug/Kg		190	RL	75	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL		440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	108-05-4	Vinyl aceta	ND	ug/Kg		370	RL	190	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL		440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	75-01-4	Vinyl chlori	ND	ug/Kg		190	RL	75	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL		440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	100	2/5/2019	14:04	1330-20-7	Xylenes, To		3100	ug/Kg		150	RL			75	MDL		TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL		440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	100	2/6/2019	12:59	17060-07-(	1,2-Dichlor		1900	ug/Kg				104	60	140			TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL	RA	440-52698	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	5.985	1860	1860			3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	100	2/6/2019	12:59	78-87-5	1,2-Dichlor	ND	ug/Kg		75	RL	37	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL	RA	440-52698	TestAmeric	GCMS32		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	100	2/6/2019	12:59	2037-26-5	Toluene-d8		1900	ug/Kg				100	60	140			TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52545	5035	1/28/2019	21:59	Total/NA	6.71	g	5	mL	RA	440-52698	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	8.135	1860	1860			3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	1	1/31/2019	6:40	630-20-6	1,1,1,2-Tet	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	4.21	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	1	1/31/2019	6:40	71-55-6	1,1,1-Trich	ND	ug/Kg		1.2	RL	0.59	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	4.21	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	1	1/31/2019	6:40	79-34-5	1,1,2,2-Tet	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	4.21	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	1	1/31/2019	6:40	76-13-1	1,1,2-Trich	ND	ug/Kg		12	RL	5.9	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	4.21	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	1	1/31/2019	6:40	79-00-5	1,1,2-Trich	ND	ug/Kg		1.2	RL	0.59	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	4.21	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	1	1/31/2019	6:40	75-34-3	1,1-Dichlor	ND	ug/Kg		1.2	RL	0.59	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	4.21	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	1	1/31/2019	6:40	75-35-4	1,1-Dichlor	ND	ug/Kg		2.4	RL	0.59	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	4.21	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	1	1/31/2019	6:40	563-58-6	1,1-Dichlor	ND	ug/Kg		1.2	RL	0.59	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	4.21	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	1	1/31/2019	6:40	87-61-6	1,2,3-Trich	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	4.21	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	1	1/31/2019	6:40	96-18-4	1,2,3-Trich	ND	ug/Kg		12	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	4.21	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	1	1/31/2019	6:40	120-82-1	1,2,4-Trich	ND	ug/Kg		5.9	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	4.21	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	1	1/31/2019	6:40	95-63-6	1,2,4-Trime	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	4.21	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	1	1/31/2019	6:40	96-12-8	1,2-Dibrom	ND	ug/Kg		5.9	RL	2.4	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	4.21	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	1	1/31/2019	6:40	95-50-1	1,2-Dichlor	ND	ug/Kg		1.2	RL	0.59	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	4.21	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	1	1/31/2019	6:40	107-06-2	1,2-Dichlor	ND	ug/Kg		1.2	RL	0.59	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	4.21	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	1	1/31/2019	6:40	17060-07-(	1,2-Dichlor		66	ug/Kg				112	70	130			TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	4.21	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	7.187	59.4	59.4			3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	1	1/31/2019	6:40	78-87-5	1,2-Dichlor	ND	ug/Kg		1.2	RL	0.59	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	4.21	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	1	1/31/2019	6:40	108-67-8	1,3,5-Trime	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	4.21	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	1	1/31/2019	6:40	541-73-1	1,3-Dichlor	ND	ug/Kg		1.2	RL	0.59	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	4.21	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	1	1/31/2019	6:40	142-28-9	1,3-Dichlor	ND	ug/Kg		1.2	RL	0.59	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	4.21	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	1	1/31/2019	6:40	106-46-7	1,4-Dichlor	ND	ug/Kg		1.2	RL	0.59	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	4.21	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	1	1/31/2019	6:40	594-20-7	2,2-Dichlor	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	4.21	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	1	1/31/2019	6:40	78-93-3	2-Butanon	16	ug/Kg		12	RL	5.9	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	4.21	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY	6.392					3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	1	1/31/2019	6:40	95-49-8	2-Chloroto	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	4.21	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	1	1/31/2019	6:40	591-78-6	2-Hexanon	ND	ug/Kg		12	RL	5.9	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	4.21	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	1	1/31/2019	6:40	106-43-4	4-Chloroto	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	4.21	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	1	1/31/2019	6:40	99-87-6	4-Isopropy	ND	ug/Kg		1.2	RL	0.59	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	4.21	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	1	1/31/2019	6:40	108-10-1	4-Methyl-2	ND	ug/Kg		5.9	RL	3	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	4.21	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	1	1/31/2019	6:40	71-43-2	Benzene	ND	ug/Kg		1.2	RL	0.59	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	4.21	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY	7.674					3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	1	1/31/2019	6:40	108-86-1	Bromoben	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	4.21	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	1	1/31/2019	6:40	75-25-2	Bromoform	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	4.21	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	1	1/31/2019	6:40	74-83-9	Bromomet	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	4.21	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	1	1/31/2019	6:40	75-15-0	Carbon dis	ND	ug/Kg		2.4	RL	1.2	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	4.21	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	1	1/31/2019	6:40	56-23-5	Carbon tet	ND	ug/Kg		2.4	RL	0.59	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	4.21	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019	14:20		8260B	1	1/31/2019	6:40	108-90-7	Chloroben	ND	ug/Kg		1.2	RL	0.59	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019	18:35	440-52596	5035	1/24/2019	19:00	Total/NA	4.21	g	10	mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY					

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:13	99-87-6	4-Isopropy	ND	ug/Kg		1	RL	0.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.01 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:13	108-10-1	4-Methyl-2	ND	ug/Kg		5	RL	2.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.01 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:13	71-43-2	Benzene	ND	ug/Kg		1	RL	0.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.01 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:13	108-86-1	Bromoben	ND	ug/Kg		2	RL	1	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.01 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:13	75-25-2	Bromoform	ND	ug/Kg		2	RL	1	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.01 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:13	74-83-9	Bromomet	ND	ug/Kg		2	RL	1	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.01 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:13	75-15-0	Carbon dis	ND	ug/Kg		2	RL	1	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.01 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:13	56-23-5	Carbon tet	ND	ug/Kg		2	RL	0.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.01 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:13	108-90-7	Chloroben	ND	ug/Kg		1	RL	0.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.01 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:13	74-97-5	Chlorobror	ND	ug/Kg		2	RL	1	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.01 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:13	124-48-1	Chlorodibr	ND	ug/Kg		1	RL	0.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.01 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:13	75-00-3	Chloroetha	ND	ug/Kg		2	RL	1	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.01 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:13	67-66-3	Chloroform	ND	ug/Kg		2	RL	1	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.01 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:13	74-87-3	Chlorometl	ND	ug/Kg		2	RL	1	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.01 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:13	156-59-2	cis-1,2-Dicl	ND	ug/Kg		1	RL	0.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.01 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:13	10061-01-5	cis-1,3-Dicl	ND	ug/Kg		1	RL	0.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.01 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:13	74-95-3	Dibromom	ND	ug/Kg		1	RL	0.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.01 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:13	75-27-4	Dichlorobr	ND	ug/Kg		1	RL	0.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.01 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:13	75-71-8	Dichlorodif	ND	ug/Kg		2	RL	1	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.01 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:13	100-41-4	Ethylbenze	ND	ug/Kg		1	RL	0.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.01 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:13	106-93-4	Ethylene D	ND	ug/Kg		1	RL	0.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.01 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:13	87-68-3	Hexachlorc	ND	ug/Kg		2	RL	1	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.01 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:13	98-82-8	Isopropylbe	ND	ug/Kg		1	RL	0.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.01 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:13	1634-04-4	Methyl ter	ND	ug/Kg		2	RL	1	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.01 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:13	75-09-2	Methylene	ND	ug/Kg		10	RL	5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.01 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:13	91-20-3	Naphthaler	ND	ug/Kg		2	RL	1	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.01 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:13	104-51-8	n-Butylben	ND	ug/Kg		2	RL	1	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.01 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:13	103-65-1	N-Propylbe	ND	ug/Kg		1	RL	0.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.01 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:13	135-98-8	sec-Butylbe	ND	ug/Kg		2	RL	1	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.01 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:13	100-42-5	Styrene	ND	ug/Kg		1	RL	0.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.01 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:13	98-06-6	tert-Butylb	ND	ug/Kg		2	RL	1	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.01 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:13	127-18-4	Tetrachlorc	ND	ug/Kg		1	RL	0.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.01 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:13	108-88-3	Toluene	ND	ug/Kg		1	RL	0.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.01 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:13	2037-26-5	Toluene-d8	102	ug/Kg		51				102	79	123			TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.01 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	9.326	49.9	49.9			3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:13	156-60-5	trans-1,2-D	ND	ug/Kg		1	RL	0.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.01 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:13	10061-02-6	trans-1,3-D	ND	ug/Kg		1	RL	0.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.01 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:13	79-01-6	Trichloroet	ND	ug/Kg		1	RL	0.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.01 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:13	75-69-4	Trichlorofl	ND	ug/Kg		2	RL	1	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.01 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:13	108-05-4	Vinyl aceta	ND	ug/Kg		8	RL	4	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.01 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:13	75-01-4	Vinyl chlori	ND	ug/Kg		2	RL	1	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.01 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:13	1330-20-7	Xylenes, To	ND	ug/Kg		2	RL	1.3	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.01 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:38	630-20-6	1,1,1,2-Tet	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.87 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:38	71-55-6	1,1,1-Trich	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.87 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:38	79-34-5	1,1,2,2-Tet	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.87 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:38	76-13-1	1,1,2-Trich	ND	ug/Kg		8.5	RL	4.3	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.87 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:38	79-00-5	1,1,2-Trich	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.87 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:38	75-34-3	1,1-Dichlor	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.87 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:38	75-35-4	1,1-Dichlor	ND	ug/Kg		1.7	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.87 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:38	563-58-6	1,1-Dichlor	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.87 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:38	87-61-6	1,2,3-Trich	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.87 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:38	96-18-4	1,2,3-Trich	ND	ug/Kg		8.5	RL	0.85	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.87 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:38	120-82-1	1,2,4-Trich	ND	ug/Kg		4.3	RL	0.85	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.87 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:38	95-63-6	1,2,4-Trime	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.87 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:38	96-12-8	1,2-Dibrom	ND	ug/Kg		4.3	RL	1.7	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.87 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:38	95-50-1	1,2-Dichlor	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.87 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:38	107-06-2	1,2-Dichlor	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.87 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:38	17060-07-0	1,2-Dichlor	101	ug/Kg		43				101	70	130			TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.87 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	7.187	42.6	42.6			3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:38	78-87-5	1,2-Dichlor	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.87 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:38	108-67-8	1,3,5-Trime	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.87 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:38	541-73-1	1,3-Dichlor	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.87 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:38	142-28-9	1,3-Dichlor	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.87 g		10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA195-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 10:38	106-46-7	1,4-Dichlor	ND	ug/Kg		0.85	RL	0.43	MDL						TestA

Lab Sample	Client Sam	Matrix	Sample Ty	Collection Date	Percent Mc	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	96-18-4	1,2,3-Trich	ND	ug/Kg		7.6	RL	0.76	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	120-82-1	1,2,4-Trich	ND	ug/Kg		3.8	RL	0.76	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	95-63-6	1,2,4-Trime	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	96-12-8	1,2-Dibrom	ND	ug/Kg		3.8	RL	1.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	95-50-1	1,2-Dichlor	ND	ug/Kg		0.76	RL	0.38	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	107-06-2	1,2-Dichlor	ND	ug/Kg		0.76	RL	0.38	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	17060-07-(	1,2-Dichlor		40 ug/Kg						107	70	130			TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	7.187		37.8	37.8		3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	78-87-5	1,2-Dichlor	ND	ug/Kg		0.76	RL	0.38	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	108-67-8	1,3,5-Trime	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	541-73-1	1,3-Dichlor	ND	ug/Kg		0.76	RL	0.38	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	142-28-9	1,3-Dichlor	ND	ug/Kg		0.76	RL	0.38	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	106-46-7	1,4-Dichlor	ND	ug/Kg		0.76	RL	0.38	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	594-20-7	2,2-Dichlor	ND	ug/Kg		1	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	78-93-3	2-Butanon	ND	ug/Kg		5	RL	2.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY	6.392					3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	95-49-8	2-Chloroto	ND	ug/Kg		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	591-78-6	2-Hexanon	ND	ug/Kg		5	RL	2.5	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	106-43-4	4-Chloroto	ND	ug/Kg		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	99-87-6	4-Isopropy	ND	ug/Kg		0.76	RL	0.38	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	108-10-1	4-Methyl-2	ND	ug/Kg		3.8	RL	1.9	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	71-43-2	Benzene	ND	ug/Kg		0.76	RL	0.38	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY	7.668					3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	108-86-1	Bromoben	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	75-25-2	Bromoform	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	74-83-9	Bromomet	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	75-15-0	Carbon dis	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	56-23-5	Carbon tet	ND	ug/Kg		1.5	RL	0.38	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	108-90-7	Chloroben	ND	ug/Kg		0.76	RL	0.38	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	74-97-5	Chlorobror	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	124-48-1	Chlorodibr	ND	ug/Kg		0.76	RL	0.38	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	75-00-3	Chloroetha	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	67-66-3	Chloroform	ND	ug/Kg		0.76	RL	0.38	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	74-87-3	Chlorometl	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	156-59-2	cis-1,2-Dicl	ND	ug/Kg		0.76	RL	0.38	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	10061-01-5	cis-1,3-Dicl	ND	ug/Kg		0.76	RL	0.38	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	74-95-3	Dibromom	ND	ug/Kg		0.76	RL	0.38	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	75-27-4	Dichlorobr	ND	ug/Kg		0.76	RL	0.38	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	75-71-8	Dichlorodif	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	100-41-4	Ethylbenze	ND	ug/Kg		0.76	RL	0.38	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	106-93-4	Ethylene D	ND	ug/Kg		0.76	RL	0.38	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	87-68-3	Hexachlorc	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	98-82-8	Isopropylb	ND	ug/Kg		0.76	RL	0.38	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	1634-04-4	Methyl ter	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	75-09-2	Methylene	ND	ug/Kg		7.6	RL	3.8	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	91-20-3	Naphthaler	ND	ug/Kg		0.76	RL	0.38	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	104-51-8	n-Butylben	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	103-65-1	N-Propylbe	ND	ug/Kg		0.76	RL	0.38	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	135-98-8	sec-Butylbe	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	100-42-5	Styrene	ND	ug/Kg		0.76	RL	0.38	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	98-06-6	tert-Butylb	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	127-18-4	Tetrachlorc	ND	ug/Kg		0.76	RL	0.38	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	108-88-3	Toluene	ND	ug/Kg		0.76	RL	0.38	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	2037-26-5	Toluene-d8		37 ug/Kg						97	79	123			TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	9.326		37.8	37.8		3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	156-60-5	trans-1,2-D	ND	ug/Kg		0.76	RL	0.38	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	10061-02-(	trans-1,3-D	ND	ug/Kg		0.76	RL	0.38	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	79-01-6	Trichloroet	ND	ug/Kg		0.76	RL	0.38	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	75-69-4	Trichlorofl	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	108-05-4	Vinyl aceta	ND	ug/Kg		6	RL	3	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	75-01-4	Vinyl chlori	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8260B	1	1/31/2019 11:03	1330-20-7	Xylenes, To	ND	ug/Kg		1.5	RL	0.98	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	6.62	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		8260B	1	2/1/2019 0:04	630-20-6	1,1,1,2-Tet	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:04	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					R	2 3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		8260B	1	2/1/2019 0:04	71-55-6	1,1,1-Trich	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:04	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					R	2 3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		8260B	1	2/1/2019 0:04	79-34-5	1,1,2,2-Tet	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:

Lab Sample	Client Sam	Matrix	Sample Ty	Collection Date	Percent Mo	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-91011	DG-AK15W	Water		1/24/2019 11:10		8260B	1	2/1/2019 0:04	108-88-3	Toluene	0.93	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:04	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY	8.197			J	2	3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		8260B	1	2/1/2019 0:04	2037-26-5	Toluene-d8	25	ug/L						100	80	128								1/24/2019 18:35	440-52618	5030	2/1/2019 0:04	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Surrogate	PRIMARY	8.14	25	25			3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		8260B	1	2/1/2019 0:04	156-60-5	trans-1,2-D	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:04	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		8260B	1	2/1/2019 0:04	10061-02-6	trans-1,3-D	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:04	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		8260B	1	2/1/2019 0:04	79-01-6	Trichloroet	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:04	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		8260B	1	2/1/2019 0:04	75-69-4	Trichlorofl	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:04	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		8260B	1	2/1/2019 0:04	108-05-4	Vinyl aceta	ND	ug/L		4	RL	2	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:04	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		8260B	1	2/1/2019 0:04	75-01-4	Vinyl chlori	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:04	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		8260B	1	2/1/2019 0:04	1330-20-7	Xylenes, To	2.4	ug/L		1	RL	0.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:04	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				J	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	630-20-6	1,1,1,2-Tet	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	71-55-6	1,1,1-Trich	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	79-34-5	1,1,2,2-Tet	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	76-13-1	1,1,2-Trich	ND	ug/L		2	RL	0.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	79-00-5	1,1,2-Trich	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	75-34-3	1,1-Dichlor	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	75-35-4	1,1-Dichlor	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	563-58-6	1,1-Dichlor	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	87-61-6	1,2,3-Trich	ND	ug/L		1	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	96-18-4	1,2,3-Trich	ND	ug/L		1	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	120-82-1	1,2,4-Trich	ND	ug/L		1	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	95-63-6	1,2,4-Trime	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY	11.477			R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	96-12-8	1,2-Dibrom	ND	ug/L		1	RL	0.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	95-50-1	1,2-Dichlor	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	107-06-2	1,2-Dichlor	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	17060-07-0	1,2-Dichlor	24	ug/L						95	70	130								1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Surrogate	PRIMARY	5.99	25	25			3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	78-87-5	1,2-Dichlor	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	108-67-8	1,3,5-Trime	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	541-73-1	1,3-Dichlor	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	142-28-9	1,3-Dichlor	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	106-46-7	1,4-Dichlor	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	594-20-7	2,2-Dichlor	ND	ug/L		1	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	78-93-3	2-Butanon	ND	ug/L		5	RL	2.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	95-49-8	2-Chloroto	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	591-78-6	2-Hexanon	ND	ug/L		5	RL	2.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	106-43-4	4-Chloroto	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	99-87-6	4-Isopropy	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	108-10-1	4-Methyl-2	ND	ug/L		5	RL	2.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	67-64-1	Acetone	ND	ug/L		20	RL	10	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY	3.453			R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	71-43-2	Benzene	4.6	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY	6.466			J	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	108-86-1	Bromoben	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	74-83-9	Bromomet	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	75-15-0	Carbon dis	ND	ug/L		1	RL	0.5	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	56-23-5	Carbon tet	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	108-90-7	Chloroben	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	74-97-5	Chlorobror	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	124-48-1	Chlorodibr	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	75-00-3	Chloroetha	ND	ug/L		1	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	74-87-3	Chloromet	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	156-59-2	cis-1,2-Dicl	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	10061-01-5	cis-1,3-Dicl	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	74-95-3	Dibromom	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	75-27-4	Dichlorobr	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	75-71-8	Dichlorodif	ND	ug/L		1	RL	0.4	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	100-41-4	Ethylbenze	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY	9.489			R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	106-93-4	Ethylene D	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	87-68-3	Hexachlorc	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	98-82-8	Isopropylb	0.87	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY	10.342			J	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	1634-04-4	Methyl tert	ND	ug/L		0.5	RL	0.25	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	75-09-2	Methylene	ND	ug/L		2	RL	0.88	MDL						TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 0:30	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32	WET	Target	PRIMARY				R	2	3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8260B	1	2/1/2019 0:30	91-20-3	Naphthale

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mo	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-91011	TB-W-1.24.	Water		1/24/2019 0:00		8260B	1	2/1/2019 0:55	74-87-3	Chlorometl	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 0:55	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	TB-W-1.24.	Water		1/24/2019 0:00		8260B	1	2/1/2019 0:55	156-59-2	cis-1,2-Dicl	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 0:55	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	TB-W-1.24.	Water		1/24/2019 0:00		8260B	1	2/1/2019 0:55	10061-01-5	cis-1,3-Dicl	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 0:55	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	TB-W-1.24.	Water		1/24/2019 0:00		8260B	1	2/1/2019 0:55	74-95-3	Dibromom	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 0:55	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	TB-W-1.24.	Water		1/24/2019 0:00		8260B	1	2/1/2019 0:55	75-27-4	Dichlorobr	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 0:55	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	TB-W-1.24.	Water		1/24/2019 0:00		8260B	1	2/1/2019 0:55	75-71-8	Dichlorodif	ND	ug/L		1	RL	0.4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 0:55	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	TB-W-1.24.	Water		1/24/2019 0:00		8260B	1	2/1/2019 0:55	100-41-4	Ethylbenze	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 0:55	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	TB-W-1.24.	Water		1/24/2019 0:00		8260B	1	2/1/2019 0:55	106-93-4	Ethylene D	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 0:55	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	TB-W-1.24.	Water		1/24/2019 0:00		8260B	1	2/1/2019 0:55	87-68-3	Hexachlorc	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 0:55	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	TB-W-1.24.	Water		1/24/2019 0:00		8260B	1	2/1/2019 0:55	98-82-8	Isopropylb	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 0:55	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	TB-W-1.24.	Water		1/24/2019 0:00		8260B	1	2/1/2019 0:55	1634-04-4	Methyl tert	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 0:55	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	TB-W-1.24.	Water		1/24/2019 0:00		8260B	1	2/1/2019 0:55	75-09-2	Methylene	ND	ug/L		2	RL	0.88	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 0:55	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	TB-W-1.24.	Water		1/24/2019 0:00		8260B	1	2/1/2019 0:55	91-20-3	Naphthaler	ND	ug/L		1	RL	0.4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 0:55	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	TB-W-1.24.	Water		1/24/2019 0:00		8260B	1	2/1/2019 0:55	104-51-8	n-Butylben	ND	ug/L		1	RL	0.4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 0:55	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	TB-W-1.24.	Water		1/24/2019 0:00		8260B	1	2/1/2019 0:55	103-65-1	N-Propylbe	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 0:55	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	TB-W-1.24.	Water		1/24/2019 0:00		8260B	1	2/1/2019 0:55	135-98-8	sec-Butylb	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 0:55	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	TB-W-1.24.	Water		1/24/2019 0:00		8260B	1	2/1/2019 0:55	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 0:55	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	TB-W-1.24.	Water		1/24/2019 0:00		8260B	1	2/1/2019 0:55	98-06-6	tert-Butylb	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 0:55	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	TB-W-1.24.	Water		1/24/2019 0:00		8260B	1	2/1/2019 0:55	127-18-4	Tetrachlorc	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 0:55	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	TB-W-1.24.	Water		1/24/2019 0:00		8260B	1	2/1/2019 0:55	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 0:55	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	TB-W-1.24.	Water		1/24/2019 0:00		8260B	1	2/1/2019 0:55	2037-26-5	Toluene-d8		25 ug/L						100	80	128				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 0:55	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	8.14	25	25		3/22/2019
720-91011	TB-W-1.24.	Water		1/24/2019 0:00		8260B	1	2/1/2019 0:55	156-60-5	trans-1,2-D	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 0:55	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	TB-W-1.24.	Water		1/24/2019 0:00		8260B	1	2/1/2019 0:55	10061-02-6	trans-1,3-D	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 0:55	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	TB-W-1.24.	Water		1/24/2019 0:00		8260B	1	2/1/2019 0:55	79-01-6	Trichloroet	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 0:55	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	TB-W-1.24.	Water		1/24/2019 0:00		8260B	1	2/1/2019 0:55	75-69-4	Trichlorofl	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 0:55	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	TB-W-1.24.	Water		1/24/2019 0:00		8260B	1	2/1/2019 0:55	108-05-4	Vinyl aceta	ND	ug/L		4	RL	2	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 0:55	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	TB-W-1.24.	Water		1/24/2019 0:00		8260B	1	2/1/2019 0:55	75-01-4	Vinyl chlori	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 0:55	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	TB-W-1.24.	Water		1/24/2019 0:00		8260B	1	2/1/2019 0:55	1330-20-7	Xylenes, To	ND	ug/L		1	RL	0.5	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 0:55	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	FB-1.24.20	Water		1/24/2019 12:05		8260B	1	2/1/2019 1:20	630-20-6	1,1,1,2-Tet	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 1:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	FB-1.24.20	Water		1/24/2019 12:05		8260B	1	2/1/2019 1:20	71-55-6	1,1,1-Trich	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 1:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	FB-1.24.20	Water		1/24/2019 12:05		8260B	1	2/1/2019 1:20	79-34-5	1,1,2,2-Tet	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 1:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	FB-1.24.20	Water		1/24/2019 12:05		8260B	1	2/1/2019 1:20	76-13-1	1,1,2-Trich	ND	ug/L		2	RL	0.5	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 1:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	FB-1.24.20	Water		1/24/2019 12:05		8260B	1	2/1/2019 1:20	79-00-5	1,1,2-Trich	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 1:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	FB-1.24.20	Water		1/24/2019 12:05		8260B	1	2/1/2019 1:20	75-34-3	1,1-Dichlor	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 1:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	FB-1.24.20	Water		1/24/2019 12:05		8260B	1	2/1/2019 1:20	75-35-4	1,1-Dichlor	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 1:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	FB-1.24.20	Water		1/24/2019 12:05		8260B	1	2/1/2019 1:20	563-58-6	1,1-Dichlor	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 1:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	FB-1.24.20	Water		1/24/2019 12:05		8260B	1	2/1/2019 1:20	87-61-6	1,2,3-Trich	ND	ug/L		1	RL	0.4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 1:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	FB-1.24.20	Water		1/24/2019 12:05		8260B	1	2/1/2019 1:20	96-18-4	1,2,3-Trich	ND	ug/L		1	RL	0.4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 1:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	FB-1.24.20	Water		1/24/2019 12:05		8260B	1	2/1/2019 1:20	120-82-1	1,2,4-Trich	ND	ug/L		1	RL	0.4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 1:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	FB-1.24.20	Water		1/24/2019 12:05		8260B	1	2/1/2019 1:20	95-63-6	1,2,4-Trime	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 1:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	FB-1.24.20	Water		1/24/2019 12:05		8260B	1	2/1/2019 1:20	96-12-8	1,2-Dibrom	ND	ug/L		1	RL	0.5	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 1:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	FB-1.24.20	Water		1/24/2019 12:05		8260B	1	2/1/2019 1:20	95-50-1	1,2-Dichlor	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 1:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	FB-1.24.20	Water		1/24/2019 12:05		8260B	1	2/1/2019 1:20	107-06-2	1,2-Dichlor	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 1:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	FB-1.24.20	Water		1/24/2019 12:05		8260B	1	2/1/2019 1:20	17060-07-0	1,2-Dichlor		25 ug/L						99	70	130				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 1:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	5.99	25	25		3/22/2019
720-91011	FB-1.24.20	Water		1/24/2019 12:05		8260B	1	2/1/2019 1:20	78-87-5	1,2-Dichlor	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 1:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	FB-1.24.20	Water		1/24/2019 12:05		8260B	1	2/1/2019 1:20	108-67-8	1,3,5-Trime	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 1:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	FB-1.24.20	Water		1/24/2019 12:05		8260B	1	2/1/2019 1:20	541-73-1	1,3-Dichlor	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 1:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	FB-1.24.20	Water		1/24/2019 12:05		8260B	1	2/1/2019 1:20	142-28-9	1,3-Dichlor	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 1:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	FB-1.24.20	Water		1/24/2019 12:05		8260B	1	2/1/2019 1:20	106-46-7	1,4-Dichlor	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 1:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	FB-1.24.20	Water		1/24/2019 12:05		8260B	1	2/1/2019 1:20	594-20-7	2,2-Dichlor	ND	ug/L		1	RL	0.4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 1:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	FB-1.24.20	Water		1/24/2019 12:05		8260B	1	2/1/2019 1:20	78-93-3	2-Butanon	ND	ug/L		5	RL	2.5	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 1:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	FB-1.24.20	Water		1/24/2019 12:05		8260B	1	2/1/2019 1:20	95-49-8	2-Chloroto	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 1:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	FB-1.24.20	Water		1/24/2019 12:05		8260B	1	2/1/2019 1:20	591-78-6	2-Hexanon	ND	ug/L		5	RL	2.5	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 1:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	FB-1.24.20	Water		1/24/2019 12:05		8260B	1	2/1/2019 1:20	106-43-4	4-Chloroto	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 1:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	FB-1.24.20	Water		1/24/2019 12:05		8260B	1	2/1/2019 1:20	99-87-6	4-Isopropy	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 1:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	FB-1.24.20	Water		1/24/2019 12:05		8260B	1	2/1/2019 1:20	108-10-1	4-Methyl-2	ND	ug/L		5	RL	2.5	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 1:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	FB-1.24.20	Water		1/24/2019 12:05		8260B	1	2/1/2019 1:20	67-64-1	Acetone		49 ug/L		20	RL	10	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 1:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY	3.448				3/22/2019
720-91011	FB-1.24.20	Water		1/24/2019 12:05		8260B	1	2/1/2019 1:20	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 1:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	FB-1.24.20	Water		1/24/2019 12:05		8260B	1	2/1/2019 1:20	108-86-1	Bromoben	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099			1/24/2019 18:35	440-52618	5030	2/1/2019 1:20	Total/NA	10 mL	10 mL	10

Lab Sample	Client Sam	Matrix	Sample Ty	Collection Date	Percent Mc	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	594-20-7	2,2-Dichlor	ND	ug/L		1	RL	0.4	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	78-93-3	2-Butanon	ND	ug/L		5	RL	2.5	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	95-49-8	2-Chloroto	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	591-78-6	2-Hexanon	ND	ug/L		5	RL	2.5	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	106-43-4	4-Chloroto	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	99-87-6	4-Isopropy	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	108-10-1	4-Methyl-2	ND	ug/L		5	RL	2.5	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	67-64-1	Acetone	ND	ug/L		20	RL	10	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY	3.459				3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	108-86-1	Bromoben	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	74-83-9	Bromomet	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	75-15-0	Carbon dis	ND	ug/L		1	RL	0.4	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	56-23-5	Carbon tet	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	108-90-7	Chloroben	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	74-97-5	Chlorobror	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	124-48-1	Chlorodibr	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	75-00-3	Chloroetha	ND	ug/L		1	RL	0.4	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	74-87-3	Chlorometl	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	156-59-2	cis-1,2-Dicl	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	10061-01-5	cis-1,3-Dicl	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	74-95-3	Dibromom	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	75-27-4	Dichlorobr	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	75-71-8	Dichlorodif	ND	ug/L		1	RL	0.4	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	100-41-4	Ethylbenze	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	106-93-4	Ethylene D	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	87-68-3	Hexachlorc	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	98-82-8	Isopropylb	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	1634-04-4	Methyl ter	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	75-09-2	Methylene	ND	ug/L		2	RL	0.88	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	91-20-3	Naphthaler	ND	ug/L		1	RL	0.4	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	104-51-8	n-Butylben	ND	ug/L		1	RL	0.4	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	103-65-1	N-Propylbe	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	135-98-8	sec-Butylbe	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	98-06-6	tert-Butylb	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	127-18-4	Tetrachlor	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	2037-26-5	Toluene-d8		25	ug/L					101	80	128				TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	8.14	25	25		3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	156-60-5	trans-1,2-D	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	10061-02-6	trans-1,3-D	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	79-01-6	Trichloroet	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	75-69-4	Trichlorofl	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	108-05-4	Vinyl aceta	ND	ug/L		4	RL	2	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	75-01-4	Vinyl chlori	ND	ug/L		0.5	RL	0.25	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8260B	1	2/1/2019 1:46	1330-20-7	Xylenes, To	ND	ug/L		1	RL	0.5	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52618	5030	2/1/2019 1:46	Total/NA	10	mL	10	mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/30/2019 15:26	630-20-6	1,1,1,2-Tet	ND	ug/Kg		1.3	RL	0.66	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	7.63	g	10	mL		440-52578	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/30/2019 15:26	71-55-6	1,1,1-Trich	ND	ug/Kg		0.66	RL	0.33	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	7.63	g	10	mL		440-52578	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/30/2019 15:26	79-34-5	1,1,2,2-Tet	ND	ug/Kg		1.3	RL	0.66	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	7.63	g	10	mL		440-52578	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/30/2019 15:26	76-13-1	1,1,2-Trich	ND	ug/Kg		6.6	RL	3.3	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	7.63	g	10	mL		440-52578	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/30/2019 15:26	79-00-5	1,1,2-Trich	ND	ug/Kg		0.66	RL	0.33	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	7.63	g	10	mL		440-52578	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/30/2019 15:26	75-34-3	1,1-Dichlor	ND	ug/Kg		0.66	RL	0.33	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	7.63	g	10	mL		440-52578	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/30/2019 15:26	75-35-4	1,1-Dichlor	ND	ug/Kg		1.3	RL	0.33	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	7.63	g	10	mL		440-52578	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/30/2019 15:26	563-58-6	1,1-Dichlor	ND	ug/Kg		0.66	RL	0.33	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	7.63	g	10	mL		440-52578	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/30/2019 15:26	87-61-6	1,2,3-Trich	ND	ug/Kg		1.3	RL	0.66	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	7.63	g	10	mL		440-52578	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/30/2019 15:26	96-18-4	1,2,3-Trich	ND	ug/Kg		6.6	RL	0.66	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	7.63	g	10	mL		440-52578	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/30/2019 15:26	120-82-1	1,2,4-Trich	ND	ug/Kg		3.3	RL	0.66	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	7.63	g	10	mL		440-52578	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/30/2019 15:26	95-63-6	1,2,4-Trime	ND	ug/Kg		1.3	RL	0.66	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	7.63	g	10	mL		440-52578	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/30/2019 15:26	96-12-8	1,2-Dibrom	ND	ug/Kg		3.3	RL	1.3	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	7.63	g	10	mL		440-52578	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/30/2019 15:26	95-50-1	1,2-Dichlor	ND	ug/Kg		0.66	RL	0.33	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	7.63	g	10	mL		440-52578	TestAmeric	GCMS32		WET	Target	PRIMARY					3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/30/2019 15:26	107-06-2	1,2-Dichlor	ND	ug/Kg		0.66	RL	0.33	MDL							TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	7.63	g	10	mL		440-52578	TestAmeric

Lab Sample	Client Sam	Matrix	Sample Ty	Collection Date	Percent Mo	Analysis Me	Dilution Fa	Analyte Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	76-13-1	1,1,2-Trich	35.3	ug/Kg		7	RL	3.5	MDL	101	60	140	2	40		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	4.034	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	79-00-5	1,1,2-Trich	37	ug/Kg		0.7	RL	0.35	MDL	106	65	140	6	30		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	8.046	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	75-34-3	1,1-Dichlor	33.7	ug/Kg		0.7	RL	0.35	MDL	96	65	135	2	25		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	4.808	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	75-35-4	1,1-Dichlor	33	ug/Kg		1.4	RL	0.35	MDL	94	65	135	5	25		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	3.825	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	563-58-6	1,1-Dichlor	34.1	ug/Kg		0.7	RL	0.35	MDL	97	65	135	4	20		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.288	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	87-61-6	1,2,3-Trich	21.8	ug/Kg		1.4	RL	0.7	MDL	62	45	145	27	30		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	14.17	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	96-18-4	1,2,3-Trich	46	ug/Kg		7	RL	0.7	MDL	131	50	150	22	30		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	10.127	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	120-82-1	1,2,4-Trich	24.1	ug/Kg		3.5	RL	0.7	MDL	69	50	140	18	30		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	13.799	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	95-63-6	1,2,4-Trime	35.8	ug/Kg		1.4	RL	0.7	MDL	102	65	140	14	25		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.477	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	96-12-8	1,2-Dibrom	40.7	ug/Kg		3.5	RL	1.4	MDL	116	40	150	18	30		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	12.554	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	95-50-1	1,2-Dichlor	34.3	ug/Kg		0.7	RL	0.35	MDL	98	70	130	9	25		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	12.073	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	107-06-2	1,2-Dichlor	33.6	ug/Kg		0.7	RL	0.35	MDL	96	60	150	4	25		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.053	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	17060-07-(	1,2-Dichlor	36	ug/Kg						103	70	130				Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	5.985	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	78-87-5	1,2-Dichlor	35.9	ug/Kg		0.7	RL	0.35	MDL	103	65	130	2	20		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.963	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	108-67-8	1,3,5-Trime	36.2	ug/Kg		1.4	RL	0.7	MDL	103	65	135	15	25		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.079	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	541-73-1	1,3-Dichlor	35.2	ug/Kg		0.7	RL	0.35	MDL	101	70	130	12	25		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.644	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	142-28-9	1,3-Dichlor	35.6	ug/Kg		0.7	RL	0.35	MDL	102	65	140	6	25		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	8.239	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	106-46-7	1,4-Dichlor	33.8	ug/Kg		0.7	RL	0.35	MDL	97	70	130	13	25		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.717	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	594-20-7	2,2-Dichlor	34.6	ug/Kg		1.4	RL	0.7	MDL	99	65	150	3	25		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	5.556	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	78-93-3	2-Butanon	43.7	ug/Kg		7	RL	3.5	MDL	125	25	170	9	40		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	5.216	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	95-49-8	2-Chloroto	37.7	ug/Kg		1.4	RL	0.7	MDL	108	60	135	21	25		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	10.865	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	591-78-6	2-Hexanon	35.1	ug/Kg		7	RL	3.5	MDL	100	35	160	7	40		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	8.386	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	106-43-4	4-Chloroto	36.5	ug/Kg		1.4	RL	0.7	MDL	104	65	135	17	25		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	10.948	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	99-87-6	4-Isopropy	34	ug/Kg		0.7	RL	0.35	MDL	97	60	140	9	25		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.775	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	108-10-1	4-Methyl-2	33.8	ug/Kg		3.5	RL	1.8	MDL	97	40	155	8	40		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	7.679	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	71-43-2	Benzene	33.9	ug/Kg		0.7	RL	0.35	MDL	97	65	130	3	20		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.466	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	108-86-1	Bromoben	39.2	ug/Kg		1.4	RL	0.7	MDL	112	65	140	20	25		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	10.572	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	75-25-2	Bromoform	36.3	ug/Kg		1.4	RL	0.7	MDL	104	50	145	4	30		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	9.735	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	74-83-9	Bromomet	32.5	ug/Kg		1.4	RL	0.7	MDL	93	60	155	2	25		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	2.669	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	75-15-0	Carbon dis	31.8	ug/Kg		1.4	RL	0.7	MDL	91	40	140	6	20		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	4.144	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	56-23-5	Carbon tet	35	ug/Kg		1.4	RL	0.35	MDL	100	60	145	2	25		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.424	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	108-90-7	Chloroben	33.7	ug/Kg		0.7	RL	0.35	MDL	96	70	130	6	25		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	9.327	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	74-97-5	Chlorobror	35.5	ug/Kg		1.4	RL	0.7	MDL	101	65	145	3	25		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	5.451	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	124-48-1	Chlorodibr	37.6	ug/Kg		0.7	RL	0.35	MDL	107	60	145	6	25		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	8.448	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	75-00-3	Chloroetha	31.1	ug/Kg		1.4	RL	0.7	MDL	89	60	150	3	25		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	2.789	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	67-66-3	Chloroform	34.4	ug/Kg		0.7	RL	0.35	MDL	98	65	135	4	20		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	5.498	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	74-87-3	Chlorometl	32.5	ug/Kg		1.4	RL	0.7	MDL	93	40	145	0	25		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	2.198	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	156-59-2	cis-1,2-Dicl	34.4	ug/Kg		0.7	RL	0.35	MDL	98	65	135	5	25		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	5.315	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	10061-01-5	cis-1,3-Dicl	35.7	ug/Kg		0.7	RL	0.35	MDL	102	70	135	8	25		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	7.57	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	74-95-3	Dibromom	35.3	ug/Kg		0.7	RL	0.35	MDL	101	65	140	4	25		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.932	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	75-27-4	Dichlorobr	34.6	ug/Kg		0.7	RL	0.35	MDL	99	65	145	2	20		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	7.036	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	75-71-8	Dichlorodif	30.9	ug/Kg		1.4	RL	0.7	MDL	88	30	160	2	35		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	2.036	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	100-41-4	Ethylbenze	31.9	ug/Kg		0.7	RL	0.35	MDL	91	70	135	6	25		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	9.489	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	106-93-4	Ethylene D	35.7	ug/Kg		0.7	RL	0.35	MDL	102	65	140	5	25		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	8.642	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	87-68-3	Hexachlorc	20.5	ug/Kg		1.4	RL	0.7	MDL	59	50	145	23	35		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	14.066	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	98-82-8	Isopropylb	30.8	ug/Kg		0.7	RL	0.35	MDL	88	70	145	1	25		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	10.342	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	1634-04-4	Methyl ter	35.2	ug/Kg		1.4	RL	0.7	MDL	101	55	155	3	35		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	4.703	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	75-09-2	Methylene	32.4	ug/Kg		7	RL	3.5	MDL	92	55	145	5	25		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	3.971	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	179601-23	m-Xylene &	33.3	ug/Kg		1.4	RL	0.7	MDL	95	70	130	7	25		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	9.651	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	91-20-3	Naphthaler	27.8	ug/Kg		1.4	RL	0.7	MDL	79	40	150	7	40		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	14.003	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	104-51-8	n-Butylben	30.7	ug/Kg		1.4	RL	0.7	MDL	88	55	145	6	30		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	12.198	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	103-65-1	N-Propylbe	35.8	ug/Kg		0.7	RL	0.35	MDL	102	65	140	18	25		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	10.781	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	95-47-6	o-Xylene	34.1	ug/Kg		0.7	RL	0.35	MDL	97	65	130	5	25		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	9.996	35	35			3/22/2019
720-91011	DG-AI155-(	Solid	MS	1/24/2019 8:30		8260B	1	1/30/2019 16:17	135-98-8	sec-Butylbe	32.7	ug/Kg		1.4	RL	0.7	MDL	94	60	135	8	25		Brisbane OU-2	Data Gı	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525878	5035	1/24/2019 19:00	Total/NA	7.14 g		10	mL		440-52578	TestAmeric	GCMS32		WET	Sp

Lab Sample	Client Sam	Matrix	Sample Ty	Collection Date	Percent Mc	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8260B	1	1/30/2019 16:43	91-20-3	Naphthaler	29.8	ug/Kg		1.4	RL	0.7	MDL	85	40	150	7	40		Brisbane OU-2	Data Gi	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525879	5035	1/24/2019 19:00	Total/NA	7.1	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	14.003	35.2	35.2			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8260B	1	1/30/2019 16:43	104-51-8	n-Butylben	28.9	ug/Kg		1.4	RL	0.7	MDL	82	55	145	6	30		Brisbane OU-2	Data Gi	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525879	5035	1/24/2019 19:00	Total/NA	7.1	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	12.198	35.2	35.2			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8260B	1	1/30/2019 16:43	103-65-1	N-Propylbe	29.8	ug/Kg		0.7	RL	0.35	MDL	85	65	140	18	25		Brisbane OU-2	Data Gi	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525879	5035	1/24/2019 19:00	Total/NA	7.1	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	10.781	35.2	35.2			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8260B	1	1/30/2019 16:43	95-47-6	o-Xylene	32.3	ug/Kg		0.7	RL	0.35	MDL	92	65	130	5	25		Brisbane OU-2	Data Gi	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525879	5035	1/24/2019 19:00	Total/NA	7.1	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	9.997	35.2	35.2			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8260B	1	1/30/2019 16:43	135-98-8	sec-Butylb	30.1	ug/Kg		1.4	RL	0.7	MDL	86	60	135	8	25		Brisbane OU-2	Data Gi	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525879	5035	1/24/2019 19:00	Total/NA	7.1	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	11.581	35.2	35.2			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8260B	1	1/30/2019 16:43	100-42-5	Styrene	29.4	ug/Kg		0.7	RL	0.35	MDL	84	70	140	5	25		Brisbane OU-2	Data Gi	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525879	5035	1/24/2019 19:00	Total/NA	7.1	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	9.934	35.2	35.2			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8260B	1	1/30/2019 16:43	98-06-6	tert-Butylb	32.5	ug/Kg		1.4	RL	0.7	MDL	92	60	140	12	25		Brisbane OU-2	Data Gi	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525879	5035	1/24/2019 19:00	Total/NA	7.1	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	11.356	35.2	35.2			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8260B	1	1/30/2019 16:43	127-18-4	Tetrachlor	31.4	ug/Kg		0.7	RL	0.35	MDL	89	65	135	8	25		Brisbane OU-2	Data Gi	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525879	5035	1/24/2019 19:00	Total/NA	7.1	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	8.783	35.2	35.2			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8260B	1	1/30/2019 16:43	108-88-3	Toluene	30.1	ug/Kg		0.7	RL	0.35	MDL	85	70	130	10	20		Brisbane OU-2	Data Gi	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525879	5035	1/24/2019 19:00	Total/NA	7.1	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	8.197	35.2	35.2			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8260B	1	1/30/2019 16:43	2037-26-5	Toluene-d8	34.3	ug/Kg						98	79	123				Brisbane OU-2	Data Gi	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525879	5035	1/24/2019 19:00	Total/NA	7.1	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Surrogate	PRIMARY	8.14	35.2	35.2			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8260B	1	1/30/2019 16:43	156-60-5	trans-1,2-D	31.9	ug/Kg		0.7	RL	0.35	MDL	91	70	135	5	25		Brisbane OU-2	Data Gi	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525879	5035	1/24/2019 19:00	Total/NA	7.1	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	4.583	35.2	35.2			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8260B	1	1/30/2019 16:43	10061-02-(	trans-1,3-D	31.5	ug/Kg		0.7	RL	0.35	MDL	89	60	145	9	25		Brisbane OU-2	Data Gi	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525879	5035	1/24/2019 19:00	Total/NA	7.1	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	7.925	35.2	35.2			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8260B	1	1/30/2019 16:43	79-01-6	Trichloroet	33.4	ug/Kg		0.7	RL	0.35	MDL	95	65	140	3	25		Brisbane OU-2	Data Gi	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525879	5035	1/24/2019 19:00	Total/NA	7.1	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	7	35.2	35.2			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8260B	1	1/30/2019 16:43	75-69-4	Trichlorofl	34.4	ug/Kg		1.4	RL	0.7	MDL	98	55	155	3	25		Brisbane OU-2	Data Gi	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525879	5035	1/24/2019 19:00	Total/NA	7.1	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	3.328	35.2	35.2			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8260B	1	1/30/2019 16:43	108-05-4	Vinyl aceta	28.3	ug/Kg		5.6	RL	2.8	MDL	80	40	150	7	30		Brisbane OU-2	Data Gi	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525879	5035	1/24/2019 19:00	Total/NA	7.1	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	4.965	35.2	35.2			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8260B	1	1/30/2019 16:43	75-01-4	Vinyl chlori	30.6	ug/Kg		1.4	RL	0.7	MDL	87	55	140	1	30		Brisbane OU-2	Data Gi	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525879	5035	1/24/2019 19:00	Total/NA	7.1	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	2.35	35.2	35.2			3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	630-20-6	1,1,1,2-Tet	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-525965	5035	1/24/2019 19:00	Total/NA	7.08	g	10	mL		440-52593	TestAmeric	GCMS36	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	71-55-6	1,1,1-Trich	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-525965	5035	1/24/2019 19:00	Total/NA	7.08	g	10	mL		440-52593	TestAmeric	GCMS36	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	79-34-5	1,1,2,2-Tet	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-525965	5035	1/24/2019 19:00	Total/NA	7.08	g	10	mL		440-52593	TestAmeric	GCMS36	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	76-13-1	1,1,2-Tet	ND	ug/Kg		3.5	RL	1.1	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-525965	5035	1/24/2019 19:00	Total/NA	7.08	g	10	mL		440-52593	TestAmeric	GCMS36	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	79-00-5	1,1,2-Trich	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-525965	5035	1/24/2019 19:00	Total/NA	7.08	g	10	mL		440-52593	TestAmeric	GCMS36	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	75-34-3	1,1-Dichlor	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-525965	5035	1/24/2019 19:00	Total/NA	7.08	g	10	mL		440-52593	TestAmeric	GCMS36	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	75-35-4	1,1-Dichlor	ND	ug/Kg		1.4	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-525965	5035	1/24/2019 19:00	Total/NA	7.08	g	10	mL		440-52593	TestAmeric	GCMS36	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	563-58-6	1,1-Dichlor	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-525965	5035	1/24/2019 19:00	Total/NA	7.08	g	10	mL		440-52593	TestAmeric	GCMS36	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	87-61-6	1,2,3-Trich	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-525965	5035	1/24/2019 19:00	Total/NA	7.08	g	10	mL		440-52593	TestAmeric	GCMS36	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	96-18-4	1,2,3-Trich	ND	ug/Kg		7.1	RL	0.71	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-525965	5035	1/24/2019 19:00	Total/NA	7.08	g	10	mL		440-52593	TestAmeric	GCMS36	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	120-82-1	1,2,4-Trich	ND	ug/Kg		3.5	RL	0.71	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-525965	5035	1/24/2019 19:00	Total/NA	7.08	g	10	mL		440-52593	TestAmeric	GCMS36	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	95-63-6	1,2,4-Trime	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-525965	5035	1/24/2019 19:00	Total/NA	7.08	g	10	mL		440-52593	TestAmeric	GCMS36	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	96-12-8	1,2-Dibrom	ND	ug/Kg		3.5	RL	1.4	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-525965	5035	1/24/2019 19:00	Total/NA	7.08	g	10	mL		440-52593	TestAmeric	GCMS36	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	95-50-1	1,2-Dichlor	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-525965	5035	1/24/2019 19:00	Total/NA	7.08	g	10	mL		440-52593	TestAmeric	GCMS36	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	107-06-2	1,2-Dichlor	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-525965	5035	1/24/2019 19:00	Total/NA	7.08	g	10	mL		440-52593	TestAmeric	GCMS36	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	17060-07-(	1,2-Dichlor		40	ug/Kg					112	70	130				Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-525965	5035	1/24/2019 19:00	Total/NA	7.08	g	10	mL		440-52593	TestAmeric	GCMS36	WET	Surrogate	PRIMARY	7.182	35.3	35.3			3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	78-87-5	1,2-Dichlor	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-525965	5035	1/24/2019 19:00	Total/NA	7.08	g	10	mL		440-52593	TestAmeric	GCMS36	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	108-67-8	1,3,5-Trime	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-525965	5035	1/24/2019 19:00	Total/NA	7.08	g	10	mL		440-52593	TestAmeric	GCMS36	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	541-73-1	1,3-Dichlor	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-525965	5035	1/24/2019 19:00	Total/NA	7.08	g	10	mL		440-52593	TestAmeric	GCMS36	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	142-28-9	1,3-Dichlor	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-525965	5035	1/24/2019 19:00	Total/NA	7.08	g	10	mL		440-52593	TestAmeric	GCMS36	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	106-46-7	1,4-Dichlor	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-525965	5035	1/24/2019 19:00	Total/NA	7.08	g	10	mL		440-52593	TestAmeric	GCMS36	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	594-20-7	2,2-Dichlor	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-525965	5035	1/24/2019 19:00	Total/NA	7.08	g	10	mL		440-52593	TestAmeric	GCMS36	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	78-93-3	2-Butanon	ND	ug/Kg		7.1	RL	3.5	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-525965	5035	1/24/2019 19:00	Total/NA	7.08	g	10	mL		440-52593	TestAmeric	GCMS36	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	95-49-8	2-Chloroto	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-525965	5035	1/24/2019 19:00	Total/NA	7.08	g	10	mL		440-52593	TestAmeric	GCMS36	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	591-78-6	2-Hexanon	ND	ug/Kg		7.1	RL	3.5	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-525965	5035	1/24/2019 19:00	Total/NA	7.08	g	10	mL		440-52593	TestAmeric	GCMS36	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	106-43-4	4-Chloroto	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-525965	5035	1/24/2019 19:00	Total/NA	7.08	g	10	mL		440-52593	TestAmeric	GCMS36	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	99-87-6	4-Isopropy	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-525965	5035	1/24/2019 19:00	Total/NA	7.08	g	10	mL		440-52593	TestAmeric	GCMS36	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	108-10-1	4-Methyl-2	ND	ug/Kg		3.5	RL	1.8	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-525965	5035	1/24/2019 19:00	Total/NA	7.08	g	10	mL		440-52593	TestAmeric	GCMS36	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	71-43-2	Benzene	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-525965	5035	1/24/2019 19:00	Total/NA	7.08	g	10	mL		440-52593	TestAmeric	GCMS36	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	108-86-1	Bromoben	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-525965	5035	1/24/2019 19:00	Total/NA	7.08	g	10	mL		440-52593	TestAmeric	GCMS36	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	75-25-2	Bromoform	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-525965	5035	1/24/2019 19:00	Total/NA	7.08	g	10	mL		440-52593	TestAmeric	GCMS36	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	74-83-9	Bromomet	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-525965	5035	1/24/2019 19:00	Total/NA	7.08	g	10	mL		440-52593	TestAmeric	GCMS36	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	75-15-0	Carbon dis	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-525965	5035	1/24/2019 19:00	Total/NA	7.08	g	10	mL		440-52593	TestAmeric	GCMS36	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	56-23-5	Carbon tet	ND	ug/Kg		1.4	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-525965	5035	1/24/2019 19:00	Total/NA	7.08	g	10	mL		440-52593	TestAmeric	GCMS36	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	108-90-7	Chlorobenz	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-525965	5035	1/24/2019 19:00	Total/NA	7.08	g	10	mL		440-52593	TestAmeric	GCMS36	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	74-97-5	Chlorobror	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-525965	5035	1/24/2019 19:00	Total/NA	7.08	g	10	mL		440-52593	TestAmeric	GCMS36	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	124-48-1	Chlorodibr	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-525965	5035	1/24/2019 19:00	Total/NA	7.08	g	10	mL		440-52593	TestAmeric	GCMS36	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	75-00-3	Chloroetha	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-525965	5035	1/24/2019 19:00	Total/NA	7.08	g	10	mL		440-52593	TestAmeric	GCMS36	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	67-66-3	Chloroform	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-525965	5035	1/24/2019 19:00	Total/NA	7.08	g	10	mL		440-52593	TestAmeric	GCMS36	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	74-87-3	Chlorometl	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-525965	5035	1/24/2019 19:00	Total/NA	7.08	g	10	mL		440-52593	TestAmeric	GCMS36	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	156-59-2	cis-1,2-Dicl	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-525965	5035	1/24/2019 19:00	Total/NA	7.08	g	10	mL		440-52593	TestAmeric	GCMS36	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	10061-01-5	cis-1,3-Dicl	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2	Data Gi	720-91011	188099		1/24/2019 18:35	440-525965	5035	1/24/2019 19:00	Total/NA	7.08	g	10	mL		440-52593	TestAmeric	GCMS36	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8260B	1	1/31/2019 2:08	74-95-3	Dibromom	ND	ug/Kg		0.71	RL	0.35	MDL						TestAmeric	Brisbane OU-2

Lab Sample	Client Sam	Matrix	Sample Ty	Collection Date	Percent Mc	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-91011	720-91011	Solid	MS	1/24/2019 13:30		8260B	100	2/5/2019 12:18	108-90-7	Chlorobenz	2010	ug/Kg		76	RL	38	MDL	105	65	145	0	25		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	10.615	1910	1910			3/22/2019
720-91011	720-91011	Solid	MS	1/24/2019 13:30		8260B	100	2/5/2019 12:18	74-97-5	Chlorobror	2090	ug/Kg		190	RL	76	MDL	110	60	145	0	25		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	6.637	1910	1910			3/22/2019
720-91011	720-91011	Solid	MS	1/24/2019 13:30		8260B	100	2/5/2019 12:18	124-48-1	Chlorodibr	2070	ug/Kg		76	RL	38	MDL	108	55	150	0	25		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	9.643	1910	1910			3/22/2019
720-91011	720-91011	Solid	MS	1/24/2019 13:30		8260B	100	2/5/2019 12:18	75-00-3	Chloroetha	1520	ug/Kg		190	RL	76	MDL	80	35	140	1	30		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	3.823	1910	1910			3/22/2019
720-91011	720-91011	Solid	MS	1/24/2019 13:30		8260B	100	2/5/2019 12:18	67-66-3	Chloroforr	2230	ug/Kg		190	RL	76	MDL	117	60	140	3	25		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	6.678	1910	1910			3/22/2019
720-91011	720-91011	Solid	MS	1/24/2019 13:30		8260B	100	2/5/2019 12:18	74-87-3	Chlorometl	1610	ug/Kg		190	RL	76	MDL	84	25	140	2	30		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	3.014	1910	1910			3/22/2019
720-91011	720-91011	Solid	MS	1/24/2019 13:30		8260B	100	2/5/2019 12:18	156-59-2	cis-1,2-Dicl	2260	ug/Kg		76	RL	38	MDL	118	55	135	3	25		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	6.495	1910	1910			3/22/2019
720-91011	720-91011	Solid	MS	1/24/2019 13:30		8260B	100	2/5/2019 12:18	10061-01-5	cis-1,3-Dicl	2250	ug/Kg		76	RL	38	MDL	118	65	140	0	25		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	8.732	1910	1910			3/22/2019
720-91011	720-91011	Solid	MS	1/24/2019 13:30		8260B	100	2/5/2019 12:18	74-95-3	Dibromom	2150	ug/Kg		76	RL	38	MDL	112	65	135	2	25		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	8.115	1910	1910			3/22/2019
720-91011	720-91011	Solid	MS	1/24/2019 13:30		8260B	100	2/5/2019 12:18	75-27-4	Dichlorobr	2150	ug/Kg		76	RL	38	MDL	113	60	150	0	25		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	8.216	1910	1910			3/22/2019
720-91011	720-91011	Solid	MS	1/24/2019 13:30		8260B	100	2/5/2019 12:18	75-71-8	Dichlorodif	2070	ug/Kg		190	RL	76	MDL	108	10	155	2	35		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	2.801	1910	1910			3/22/2019
720-91011	720-91011	Solid	MS	1/24/2019 13:30		8260B	100	2/5/2019 12:18	100-41-4	Ethylbenze	2050	ug/Kg		76	RL	38	MDL	107	50	150	0	25		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	10.787	1910	1910			3/22/2019
720-91011	720-91011	Solid	MS	1/24/2019 13:30		8260B	100	2/5/2019 12:18	106-93-4	Ethylene D	2040	ug/Kg		76	RL	38	MDL	107	65	145	3	25		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	9.846	1910	1910			3/22/2019
720-91011	720-91011	Solid	MS	1/24/2019 13:30		8260B	100	2/5/2019 12:18	87-68-3	Hexachlorc	2400	ug/Kg		190	RL	76	MDL	126	55	145	1	35		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	15.21	1910	1910			3/22/2019
720-91011	720-91011	Solid	MS	1/24/2019 13:30		8260B	100	2/5/2019 12:18	98-82-8	Isopropylbe	2020	ug/Kg		76	RL	38	MDL	106	65	145	3	25		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	11.718	1910	1910			3/22/2019
720-91011	720-91011	Solid	MS	1/24/2019 13:30		8260B	100	2/5/2019 12:18	1634-04-4	Methyl tert	2490	ug/Kg		190	RL	76	MDL	130	55	155	4	30		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	5.878	1910	1910			3/22/2019
720-91011	720-91011	Solid	MS	1/24/2019 13:30		8260B	100	2/5/2019 12:18	75-09-2	Methylene	2140	ug/Kg		760	RL	380	MDL	112	55	145	2	25		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	5.129	1910	1910			3/22/2019
720-91011	720-91011	Solid	MS	1/24/2019 13:30		8260B	100	2/5/2019 12:18	179601-23	m-Xylene &	1990	ug/Kg		150	RL	76	MDL	104	60	145	3	25		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	10.969	1910	1910			3/22/2019
720-91011	720-91011	Solid	MS	1/24/2019 13:30		8260B	100	2/5/2019 12:18	91-20-3	Naphthaler	1850	ug/Kg		190	RL	76	MDL	97	35	160	2	30		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	15.16	1910	1910			3/22/2019
720-91011	720-91011	Solid	MS	1/24/2019 13:30		8260B	100	2/5/2019 12:18	104-51-8	n-Butylben	1820	ug/Kg		190	RL	76	MDL	95	55	155	1	25		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	13.469	1910	1910			3/22/2019
720-91011	720-91011	Solid	MS	1/24/2019 13:30		8260B	100	2/5/2019 12:18	103-65-1	N-Propylbe	1780	ug/Kg		76	RL	38	MDL	93	50	150	0	25		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	12.154	1910	1910			3/22/2019
720-91011	720-91011	Solid	MS	1/24/2019 13:30		8260B	100	2/5/2019 12:18	95-47-6	o-Xylene	2030	ug/Kg		76	RL	38	MDL	106	55	145	3	25		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	11.364	1910	1910			3/22/2019
720-91011	720-91011	Solid	MS	1/24/2019 13:30		8260B	100	2/5/2019 12:18	135-98-8	sec-Butylbe	1740	ug/Kg		190	RL	38	MDL	91	55	145	1	25		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	12.943	1910	1910			3/22/2019
720-91011	720-91011	Solid	MS	1/24/2019 13:30		8260B	100	2/5/2019 12:18	100-42-5	Styrene	1770	ug/Kg		76	RL	38	MDL	93	60	150	2	25		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	11.293	1910	1910			3/22/2019
720-91011	720-91011	Solid	MS	1/24/2019 13:30		8260B	100	2/5/2019 12:18	98-06-6	tert-Butylb	1730	ug/Kg		190	RL	76	MDL	91	65	150	1	25		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	12.731	1910	1910			3/22/2019
720-91011	720-91011	Solid	MS	1/24/2019 13:30		8260B	100	2/5/2019 12:18	127-18-4	Tetrachlorc	2360	ug/Kg		76	RL	38	MDL	123	60	150	1	25		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	9.998	1910	1910			3/22/2019
720-91011	720-91011	Solid	MS	1/24/2019 13:30		8260B	100	2/5/2019 12:18	108-88-3	Toluene	2030	ug/Kg		76	RL	38	MDL	106	55	140	1	25		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	9.37	1910	1910			3/22/2019
720-91011	720-91011	Solid	MS	1/24/2019 13:30		8260B	100	2/5/2019 12:18	2037-26-5	Toluene-d8	1990	ug/Kg		104	60	140								Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Surrogate	PRIMARY	9.309	1910	1910			3/22/2019
720-91011	720-91011	Solid	MS	1/24/2019 13:30		8260B	100	2/5/2019 12:18	156-60-5	trans-1,2-D	2160	ug/Kg		76	RL	38	MDL	113	55	145	5	25		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	5.767	1910	1910			3/22/2019
720-91011	720-91011	Solid	MS	1/24/2019 13:30		8260B	100	2/5/2019 12:18	10061-02-6	trans-1,3-D	2220	ug/Kg		76	RL	38	MDL	116	60	145	0	25		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	9.087	1910	1910			3/22/2019
720-91011	720-91011	Solid	MS	1/24/2019 13:30		8260B	100	2/5/2019 12:18	79-01-6	Trichloroet	2120	ug/Kg		76	RL	38	MDL	111	65	150	4	25		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	8.186	1910	1910			3/22/2019
720-91011	720-91011	Solid	MS	1/24/2019 13:30		8260B	100	2/5/2019 12:18	75-69-4	Trichlorofl	2180	ug/Kg		190	RL	76	MDL	114	35	150	3	30		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	4.451	1910	1910			3/22/2019
720-91011	720-91011	Solid	MS	1/24/2019 13:30		8260B	100	2/5/2019 12:18	108-05-4	Vinyl aceta	2010	ug/Kg		380	RL	190	MDL	105	20	145	5	30		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	6.121	1910	1910			3/22/2019
720-91011	720-91011	Solid	MS	1/24/2019 13:30		8260B	100	2/5/2019 12:18	75-01-4	Vinyl chlori	956	ug/Kg		190	RL	76	MDL	50	10	120	3	35		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	3.216	1910	1910			3/22/2019
720-91011	720-91011	Solid	MSD	1/24/2019 13:30		8260B	100	2/5/2019 12:45	630-20-6	1,1,1,2-Tet	2060	ug/Kg		190	RL	76	MDL	108	60	150	1	20		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	10.534	1910	1910			3/22/2019
720-91011	720-91011	Solid	MSD	1/24/2019 13:30		8260B	100	2/5/2019 12:45	71-55-6	1,1,1-Trich	2280	ug/Kg		76	RL	38	MDL	120	60	140	2	20		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	7.315	1910	1910			3/22/2019
720-91011	720-91011	Solid	MSD	1/24/2019 13:30		8260B	100	2/5/2019 12:45	79-34-5	1,1,2,2-Tet	1730	ug/Kg		76	RL	38	MDL	88	50	145	3	25		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	11.364	1910	1970			3/22/2019
720-91011	720-91011	Solid	MSD	1/24/2019 13:30		8260B	100	2/5/2019 12:45	76-13-1	1,1,2-Trich	2150	ug/Kg		380	RL	150	MDL	113	60	140	2	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	5.19	1910	1910			3/22/2019
720-91011	720-91011	Solid	MSD	1/24/2019 13:30		8260B	100	2/5/2019 12:45	79-00-5	1,1,2-Trich	2040	ug/Kg		76	RL	38	MDL	107	60	145	1	25		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	9.218	1910	1910			3/22/2019
720-91011	720-91011	Solid	MSD	1/24/2019 13:30		8260B	100	2/5/2019 12:45	75-34-3	1,1-Dichlor	1600	ug/Kg		76	RL	38	MDL	84	60	145	2	25		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	5.989	1910	1910			3/22/2019
720-91011	720-91011	Solid	MSD	1/24/2019 13:30		8260B	100	2/5/2019 12:45	75-35-4	1,1-Dichlor	2180	ug/Kg		190	RL	76	MDL	114	55	155	2	25		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	4.987	1910	1910			3/22/2019
720-91011	720-91011	Solid	MSD	1/24/2019 13:30		8260B	100	2/5/2019 12:45	563-58-6	1,1-Dichlor	2180	ug/Kg		76	RL	38	MDL	114	60	140	4	25		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	7.467	1910	1910			3/22/2019
720-91011	720-91011	Solid	MSD	1/24/2019 13:30		8260B	100	2/5/2019 12:45	87-61-6	1,2,3-Trich	2180	ug/Kg		190	RL	76	MDL	114	55	140	5	25		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	15.352	1910	1910			3/22/2019
720-91011	720-91011	Solid	MSD	1/24/2019 13:30		8260B	100	2/5/2019 12:45	96-18-4	1,2,3-Trich	1830	ug/Kg		380	RL	76	MDL	96	50	145	5	30		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	11.506	1910	1910			3/22/2019
720-91011	720-91011	Solid	MSD	1/24/2019 13:30		8260B	100	2/5/2019 12:45	120-82-1	1,2,4-Trich	2300	ug/Kg		190	RL	76	MDL	120	60	140	1	25		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	14.937	1910	1910			3/22/2019
720-91011	720-91011	Solid	MSD	1/24/2019 13:30		8260B	100	2/5/2019 12:45	95-63-6	1,2,4-Trime	1760	ug/Kg		76	RL	38	MDL	92	60	140	1	25		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	12.832	1910	1910			3/22/2019
720-91011	720-91011	Solid	MSD	1/24/2019 13:30		8260B	100	2/5/2019 12:45	96-12-8	1,2-Dibrom	1850	ug/Kg		190	RL	76	MDL	97	40	160	9	30		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	13.783	1910	1910			3/22/2019
720-91011	720-91011	Solid	MSD	1/24/2019 13:30		8260B	100	2/5/2019 12:45	95-50-1	1,2-Dichlor	1820	ug/Kg		76	RL	38	MDL	95	60	135	0	25		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	13.388	1910	1910			3/22/2019
720-91011	720-91011	Solid	MSD	1/24/2019 13:30		8260B	100	2/5/2019 12:45	107-06-2	1,2-Dichlor	1930	ug/Kg		76	RL	38	MDL	101	60	145	2	25		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	7.234	1910	1910			3/22/2019
720-91011	720-91011	Solid	MSD	1/24/2019 13:30		8260B	100	2/5/2019 12:45	17060-07-0	1,2-Dichlor	1890	ug/Kg		99	RL	60	MDL	99	60	140				Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Surrogate	PRIMARY	7.163	1910	1910			3/22/2019
720-91011	720-91011	Solid	MSD	1/24/2019 13:30		8260B	100	2/5/2019 12:45	78-87-5	1,2-Dichlor	1570	ug/Kg		76	RL	38	MDL	82	60	140	1	25		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	8.145	1910	1910			3/22/2019
720-91011	720-91011	Solid	MSD	1/24/2019 13:30		8260B	100	2/5/2019 12:45	108-67-8	1,3,5-Trime	1790	ug/Kg		76	RL	38	MDL	94	65	140	1	25		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	12.447	1910	1910			3/22/2019
720-91011	720-91011	Solid	MSD	1/24/2019 13:30		8260B	100	2/5/2019 12:45	541-73-1	1,3-Dichlor	1800	ug/Kg		76	RL	38	MDL	94	60	145	2	25		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	13.014	1910	1910			3/22/2019
720-91011	720-91011	Solid	MSD	1/24/2019 13:30		8260B	100	2/5/2019 12:45	142-28-9	1,3-Dichlor	2050	ug/Kg		76	RL	38	MDL	107	65	135	1	25		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	9.411	1910	1910			3/22/2019
720-91011	720-91011	Solid	MSD	1/24/2019 13:30		8260B	100	2/5/2019 12:45	106-46-7	1,4-Dichlor	1820	ug/Kg		76	RL	38	MDL	95	60	140	1	25		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g		5 mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY	13.075	1910	1910			3/22/2019

Lab Sample	Client Sam	Matrix	Sample Ty	Collection Date	Percent Mo	Analysis Me	Dilution Fa	Analyte	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	17060-07-(	1,2-Dichlor	42.6	ug/Kg						104	70	130				Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	7.187	40.8	40.8			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	78-87-5	1,2-Dichlor	16.1	ug/Kg		0.82	RL	0.41	MDL	99	65	130	18	20		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	8.165	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	108-67-8	1,3,5-Trime	13.1	ug/Kg		1.6	RL	0.82	MDL	80	65	135	10	25		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	12.464	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	541-73-1	1,3-Dichlor	11.8	ug/Kg		0.82	RL	0.41	MDL	72	70	130	6	25		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	13.04	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	142-28-9	1,3-Dichlor	15.7	ug/Kg		0.82	RL	0.41	MDL	96	65	140	15	25		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	9.426	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	106-46-7	1,4-Dichlor	11.9	ug/Kg		0.82	RL	0.41	MDL	73	70	130	6	25		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	13.097	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	594-20-7	2,2-Dichlor	16.2	ug/Kg		1.6	RL	0.82	MDL	99	65	150	24	25		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	6.764	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	78-93-3	2-Butanon	19.3	ug/Kg		8.2	RL	4.1	MDL	118	25	170	36	40		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	6.392	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	95-49-8	2-Chloroto	13	ug/Kg		1.6	RL	0.82	MDL	80	60	135	10	25		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	12.287	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	591-78-6	2-Hexanon	16.2	ug/Kg		8.2	RL	4.1	MDL	99	35	160	18	40		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	9.536	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	106-43-4	4-Chloroto	12.9	ug/Kg		1.6	RL	0.82	MDL	79	65	135	9	25		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	12.365	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	99-87-6	4-Isopropy	11.8	ug/Kg		0.82	RL	0.41	MDL	72	60	140	3	25		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	13.124	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	108-10-1	4-Methyl-2	16.5	ug/Kg		4.1	RL	2	MDL	101	40	155	17	40		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	8.835	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	71-43-2	Benzene	15.7	ug/Kg		0.82	RL	0.41	MDL	96	65	130	18	20		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	7.674	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	108-86-1	Bromoben	13.9	ug/Kg		1.6	RL	0.82	MDL	85	65	140	11	25		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	12.004	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	75-25-2	Bromoform	15.2	ug/Kg		1.6	RL	0.82	MDL	93	50	145	16	30		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	11.131	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	74-83-9	Bromomet	16.4	ug/Kg		1.6	RL	0.82	MDL	101	60	155	21	25		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	3.646	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	75-15-0	Carbon dis	14.8	ug/Kg		1.6	RL	0.82	MDL	90	40	140	22	20		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	5.357	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	56-23-5	Carbon tet	15.3	ug/Kg		1.6	RL	0.41	MDL	94	60	145	23	25		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	7.642	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	108-90-7	Chlorobenz	14.3	ug/Kg		0.82	RL	0.41	MDL	87	70	130	13	25		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	10.634	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	74-97-5	Chlorobror	17	ug/Kg		1.6	RL	0.82	MDL	104	65	145	19	25		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	6.659	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	124-48-1	Chlorodibr	15.4	ug/Kg		0.82	RL	0.41	MDL	94	60	145	13	25		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	9.661	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	75-00-3	Chloroetha	15.6	ug/Kg		1.6	RL	0.82	MDL	95	60	150	20	25		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	3.803	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	67-66-3	Chloroform	16	ug/Kg		0.82	RL	0.41	MDL	98	65	135	18	20		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	6.701	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	74-87-3	Chlorometl	15.7	ug/Kg		1.6	RL	0.82	MDL	96	40	145	28	25		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	2.966	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	156-59-2	cis-1,2-Dicl	16	ug/Kg		0.82	RL	0.41	MDL	98	65	135	18	25		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	6.518	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	10061-01-5	cis-1,3-Dicl	16.2	ug/Kg		0.82	RL	0.41	MDL	99	70	135	15	25		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	8.756	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	74-95-3	Dibromom	16.6	ug/Kg		0.82	RL	0.41	MDL	102	65	140	18	25		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	8.139	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	75-27-4	Dichlorobr	15.5	ug/Kg		0.82	RL	0.41	MDL	95	65	145	14	20		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	8.238	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	75-71-8	Dichlorodif	16.9	ug/Kg		1.6	RL	0.82	MDL	103	30	160	33	35		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	2.726	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	100-41-4	Ethylbenze	13.9	ug/Kg		0.82	RL	0.41	MDL	85	70	135	13	25		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	10.807	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	106-93-4	Ethylene D	15.9	ug/Kg		0.82	RL	0.41	MDL	97	65	140	17	25		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	9.87	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	87-68-3	Hexachlorc	7.54	ug/Kg	F1	1.6	RL	0.82	MDL	46	50	145	9	35		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	15.231	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	98-82-8	Isopropylb	13.5	ug/Kg		0.82	RL	0.41	MDL	82	70	145	11	25		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	11.743	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	1634-04-4	Methyl tert	17.2	ug/Kg		1.6	RL	0.82	MDL	105	55	155	21	35		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	5.88	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	75-09-2	Methylene	13.7	ug/Kg		8.2	RL	4.1	MDL	84	55	145	25	25		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	5.137	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	179601-23	m-Xylene &	14	ug/Kg		1.6	RL	0.82	MDL	86	70	130	14	25		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	10.99	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	91-20-3	Naphthaler	10.9	ug/Kg		1.6	RL	0.82	MDL	67	40	150	5	40		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	15.189	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	104-51-8	n-Butylben	9.9	ug/Kg		1.6	RL	0.82	MDL	61	55	145	4	30		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	13.484	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	103-65-1	N-Propylbe	13	ug/Kg		0.82	RL	0.41	MDL	79	65	140	8	25		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	12.182	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	95-47-6	o-Xylene	14	ug/Kg		0.82	RL	0.41	MDL	86	65	130	13	25		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	11.382	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	135-98-8	sec-Butylb	11.8	ug/Kg		1.6	RL	0.82	MDL	72	60	135	3	25		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	12.961	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	100-42-5	Styrene	13.2	ug/Kg		0.82	RL	0.41	MDL	81	70	140	12	25		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	11.314	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	98-06-6	tert-Butylb	12.8	ug/Kg		1.6	RL	0.82	MDL	78	60	140	7	25		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	12.752	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	127-18-4	Tetrachlor	13.5	ug/Kg		0.82	RL	0.41	MDL	83	65	135	10	25		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	10.006	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	108-88-3	Toluene	15.2	ug/Kg		0.82	RL	0.41	MDL	93	70	130	13	20		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	9.384	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	2037-26-5	Toluene-d8	39.9	ug/Kg						98	79	123				Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	9.326	40.8	40.8			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	156-60-5	trans-1,2-D	15.6	ug/Kg		0.82	RL	0.41	MDL	95	70	135	19	25		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	5.78	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	10061-02-(	trans-1,3-D	15.3	ug/Kg		0.82	RL	0.41	MDL	93	60	145	14	25		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	9.101	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	79-01-6	Trichloroet	14.8	ug/Kg		0.82	RL	0.41	MDL	90	65	140	15	25		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	8.197	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	75-69-4	Trichlorofl	16.9	ug/Kg		1.6	RL	0.82	MDL	104	55	155	27	25		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	4.441	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	108-05-4	Vinyl aceta	15.5	ug/Kg		6.5	RL	3.3	MDL	95	40	150	16	30		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	6.131	16.3	16.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B	1	1/31/2019 12:44	75-01-4	Vinyl chlori	16.5	ug/Kg		1.6	RL	0.82	MDL	101	55	140	23	30		Brisbane OU-2	Data Gi	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	3.207	16.3	16.3			3/22/2019
720-91048-A-16-B	MS	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	630-20-6	1,1,1,2-Tet	13.1	ug/Kg		1.6	RL	0.79	MDL	83	65	145	16	20		Brisbane OU-

Lab Sample	Client Sam	Matrix	Sample Ty	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention '	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-91048-A-16-B MS	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	79-01-6	Trichloroet	12.8	ug/Kg		0.79	RL	0.4	MDL	81	65	140	15	25		Brisbane OU-2	Data Gı	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-52600	TestAmeric	GCMS36	WET	Spike	PRIMARY	8.191	15.8	15.8			3/22/2019
720-91048-A-16-B MS	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	75-69-4	Trichlorofl	12.9	ug/Kg	F2	1.6	RL	0.79	MDL	82	55	155	27	25		Brisbane OU-2	Data Gı	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-52600	TestAmeric	GCMS36	WET	Spike	PRIMARY	4.441	15.8	15.8			3/22/2019
720-91048-A-16-B MS	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	108-05-4	Vinyl aceta	13.1	ug/Kg		6.3	RL	3.2	MDL	83	40	150	16	30		Brisbane OU-2	Data Gı	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-52600	TestAmeric	GCMS36	WET	Spike	PRIMARY	6.12	15.8	15.8			3/22/2019
720-91048-A-16-B MS	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	75-01-4	Vinyl chlori	13.1	ug/Kg		1.6	RL	0.79	MDL	83	55	140	23	30		Brisbane OU-2	Data Gı	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-52600	TestAmeric	GCMS36	WET	Spike	PRIMARY	3.191	15.8	15.8			3/22/2019
LCS 440-525787/5	Solid	LCS			8260B	1	1/30/2019 11:19	630-20-6	1,1,1,2-Tet	51	ug/Kg		2	RL	1	MDL	102	70	130				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	9.27	50				3/22/2019
LCS 440-525787/5	Solid	LCS			8260B	1	1/30/2019 11:19	71-55-6	1,1,1-Trich	50.6	ug/Kg		1	RL	0.5	MDL	101	65	135				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	6.126	50				3/22/2019
LCS 440-525787/5	Solid	LCS			8260B	1	1/30/2019 11:19	79-34-5	1,1,2,2-Tet	48.3	ug/Kg		2	RL	1	MDL	97	55	140				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	9.997	50				3/22/2019
LCS 440-525787/5	Solid	LCS			8260B	1	1/30/2019 11:19	76-13-1	1,1,2-Trich	53.5	ug/Kg		10	RL	5	MDL	107	60	140				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	4.034	50				3/22/2019
LCS 440-525787/5	Solid	LCS			8260B	1	1/30/2019 11:19	79-00-5	1,1,2-Trich	51.5	ug/Kg		1	RL	0.5	MDL	103	65	135				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	8.046	50				3/22/2019
LCS 440-525787/5	Solid	LCS			8260B	1	1/30/2019 11:19	75-34-3	1,1-Dichlor	49.1	ug/Kg		1	RL	0.5	MDL	98	70	130				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	4.808	50				3/22/2019
LCS 440-525787/5	Solid	LCS			8260B	1	1/30/2019 11:19	75-35-4	1,1-Dichlor	49.3	ug/Kg		2	RL	0.5	MDL	99	70	125				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	3.825	50				3/22/2019
LCS 440-525787/5	Solid	LCS			8260B	1	1/30/2019 11:19	563-58-6	1,1-Dichlor	51	ug/Kg		1	RL	0.5	MDL	102	70	130				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	6.288	50				3/22/2019
LCS 440-525787/5	Solid	LCS			8260B	1	1/30/2019 11:19	87-61-6	1,2,3-Trich	50.2	ug/Kg		2	RL	1	MDL	100	60	130				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	14.17	50				3/22/2019
LCS 440-525787/5	Solid	LCS			8260B	1	1/30/2019 11:19	96-18-4	1,2,3-Trich	51.9	ug/Kg		10	RL	1	MDL	104	60	135				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	10.127	50				3/22/2019
LCS 440-525787/5	Solid	LCS			8260B	1	1/30/2019 11:19	120-82-1	1,2,4-Trich	50.5	ug/Kg		5	RL	1	MDL	101	70	135				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	13.799	50				3/22/2019
LCS 440-525787/5	Solid	LCS			8260B	1	1/30/2019 11:19	95-63-6	1,2,4-Trime	48.5	ug/Kg		2	RL	1	MDL	97	70	125				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	11.477	50				3/22/2019
LCS 440-525787/5	Solid	LCS			8260B	1	1/30/2019 11:19	96-12-8	1,2-Dibrom	53	ug/Kg		5	RL	2	MDL	106	50	135				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	12.554	50				3/22/2019
LCS 440-525787/5	Solid	LCS			8260B	1	1/30/2019 11:19	95-50-1	1,2-Dichlor	49.3	ug/Kg		1	RL	0.5	MDL	99	75	120				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	12.073	50				3/22/2019
LCS 440-525787/5	Solid	LCS			8260B	1	1/30/2019 11:19	107-06-2	1,2-Dichlor	47.1	ug/Kg		1	RL	0.5	MDL	94	60	140				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	6.053	50				3/22/2019
LCS 440-525787/5	Solid	LCS			8260B	1	1/30/2019 11:19	17060-07-(	1,2-Dichlor	50.1	ug/Kg						100	70	130				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Surrogate	PRIMARY	5.985	50	50			3/22/2019
LCS 440-525938/5	Solid	LCS			8260B	1	1/30/2019 11:19	78-87-5	1,2-Dichlor	51	ug/Kg		1	RL	0.5	MDL	102	70	130				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	6.963	50				3/22/2019
LCS 440-525938/5	Solid	LCS			8260B	1	1/30/2019 11:19	108-67-8	1,3,5-Trime	48.8	ug/Kg		2	RL	1	MDL	98	70	125				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	11.079	50				3/22/2019
LCS 440-525938/5	Solid	LCS			8260B	1	1/30/2019 11:19	541-73-1	1,3-Dichlor	49.5	ug/Kg		1	RL	0.5	MDL	99	75	125				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	11.649	50				3/22/2019
LCS 440-525938/5	Solid	LCS			8260B	1	1/30/2019 11:19	142-28-9	1,3-Dichlor	49.5	ug/Kg		1	RL	0.5	MDL	99	70	125				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	8.239	50				3/22/2019
LCS 440-525938/5	Solid	LCS			8260B	1	1/30/2019 11:19	106-46-7	1,4-Dichlor	48.4	ug/Kg		1	RL	0.5	MDL	97	75	120				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	11.717	50				3/22/2019
LCS 440-525938/5	Solid	LCS			8260B	1	1/30/2019 11:19	594-20-7	2,2-Dichlor	50.4	ug/Kg		2	RL	1	MDL	101	60	145				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	5.561	50				3/22/2019
LCS 440-525938/5	Solid	LCS			8260B	1	1/30/2019 11:19	78-93-3	2-Butanon	54	ug/Kg		10	RL	5	MDL	108	40	145				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	5.222	50				3/22/2019
LCS 440-525938/5	Solid	LCS			8260B	1	1/30/2019 11:19	95-49-8	2-Chloroto	48.1	ug/Kg		2	RL	1	MDL	96	70	125				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	10.87	50				3/22/2019
LCS 440-525938/5	Solid	LCS			8260B	1	1/30/2019 11:19	591-78-6	2-Hexanon	46.2	ug/Kg		10	RL	5	MDL	92	40	150				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	8.386	50				3/22/2019
LCS 440-525938/5	Solid	LCS			8260B	1	1/30/2019 11:19	106-43-4	4-Chloroto	48.9	ug/Kg		2	RL	1	MDL	98	75	125				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	10.949	50				3/22/2019
LCS 440-525938/5	Solid	LCS			8260B	1	1/30/2019 11:19	99-87-6	4-Isopropy	49.8	ug/Kg		1	RL	0.5	MDL	100	75	125				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	11.775	50				3/22/2019
LCS 440-525938/5	Solid	LCS			8260B	1	1/30/2019 11:19	108-10-1	4-Methyl-2	45.8	ug/Kg		5	RL	2.5	MDL	92	40	145				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	7.68	50				3/22/2019
LCS 440-525938/5	Solid	LCS			8260B	1	1/30/2019 11:19	71-43-2	Benzene	49.1	ug/Kg		1	RL	0.5	MDL	98	65	120				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	6.466	50				3/22/2019
LCS 440-525938/5	Solid	LCS			8260B	1	1/30/2019 11:19	108-86-1	Bromoben	50.2	ug/Kg		2	RL	1	MDL	100	75	120				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	10.572	50				3/22/2019
LCS 440-525938/5	Solid	LCS			8260B	1	1/30/2019 11:19	75-25-2	Bromoform	52.9	ug/Kg		2	RL	1	MDL	106	55	135				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	9.735	50				3/22/2019
LCS 440-525938/5	Solid	LCS			8260B	1	1/30/2019 11:19	74-83-9	Bromomet	50.2	ug/Kg		2	RL	1	MDL	100	60	145				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	2.669	50				3/22/2019
LCS 440-525938/5	Solid	LCS			8260B	1	1/30/2019 11:19	75-15-0	Carbon dis	51.6	ug/Kg		2	RL	1	MDL	103	50	130				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	4.144	50				3/22/2019
LCS 440-525938/5	Solid	LCS			8260B	1	1/30/2019 11:19	56-23-5	Carbon tet	50.9	ug/Kg		2	RL	0.5	MDL	102	65	140				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	6.43	50				3/22/2019
LCS 440-525938/5	Solid	LCS			8260B	1	1/30/2019 11:19	108-90-7	Chloroben	49.4	ug/Kg		1	RL	0.5	MDL	99	75	120				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	9.327	50				3/22/2019
LCS 440-525938/5	Solid	LCS			8260B	1	1/30/2019 11:19	74-97-5	Chlorobror	51.8	ug/Kg		2	RL	1	MDL	104	70	135				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	5.452	50				3/22/2019
LCS 440-525938/5	Solid	LCS			8260B	1	1/30/2019 11:19	124-48-1	Chlorodibr	53	ug/Kg		1	RL	0.5	MDL	106	65	140				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	8.449	50				3/22/2019
LCS 440-525938/5	Solid	LCS			8260B	1	1/30/2019 11:19	75-00-3	Chloroetha	47.3	ug/Kg		2	RL	1	MDL	95	60	140				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	2.795	50				3/22/2019
LCS 440-525938/5	Solid	LCS			8260B	1	1/30/2019 11:19	67-66-3	Chloroform	48.3	ug/Kg		1	RL	0.5	MDL	97	70	130				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	5.499	50				3/22/2019
LCS 440-525938/5	Solid	LCS			8260B	1	1/30/2019 11:19	74-87-3	Chlorometl	53.9	ug/Kg		2	RL	1	MDL	108	45	145				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	2.198	50				3/22/2019
LCS 440-525938/5	Solid	LCS			8260B	1	1/30/2019 11:19	156-59-2	cis-1,2-Dicl	50.3	ug/Kg		1	RL	0.5	MDL	101	70	125				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	5.321	50				3/22/2019
LCS 440-525938/5	Solid	LCS			8260B	1	1/30/2019 11:19	10061-01-5	cis-1,3-Dicl	52.4	ug/Kg		1	RL	0.5	MDL	105	75	125				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	7.57	50				3/22/2019
LCS 440-525938/5	Solid	LCS			8260B	1	1/30/2019 11:19	74-95-3	Dibromom	50.4	ug/Kg		1	RL	0.5	MDL	101	70	130				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	6.932	50				3/22/2019
LCS 440-525938/5	Solid	LCS			8260B	1	1/30/2019 11:19	75-27-4	Dichlorobr	49.7	ug/Kg		1	RL	0.5	MDL	99	70	135				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	7.036	50				3/22/2019
LCS 440-525938/5	Solid	LCS			8260B	1	1/30/2019 11:19	75-71-8	Dichlorodif	51.9	ug/Kg	E	2	RL	1	MDL	104	35	160				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	2.036	50				3/22/2019
LCS 440-525938/5	Solid	LCS			8260B	1	1/30/2019 11:19	100-41-4	Ethylbenze	47	ug/Kg		1	RL	0.5	MDL	94	70	125				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	9.489	50				3/22/2019
LCS 440-525938/5	Solid	LCS			8260B	1	1/30/2019 11:19	106-93-4	Ethylene D	50.1	ug/Kg		1	RL	0.5	MDL	100	70	130				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	8.642	50				3/22/2019
LCS 440-525938/5	Solid	LCS			8260B	1	1/30/2019 11:19	87-68-3	Hexachlorc	50.3	ug/Kg		2	RL	1	MDL	101	60	135				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	14.061	50				3/22/2019
LCS 440-525938/5	Solid	LCS			8260B	1	1/30/2019 11:19	98-82-8	Isopropylb	47.9	ug/Kg		1	RL	0.5	MDL	96	75	130				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	10.342	50				3/22/2019
LCS 440-525938/5	Solid	LCS			8260B	1	1/30/2019 11:19	1634-04-4	Methyl ter	48.5	ug/Kg		2	RL	1	MDL	97	60	140				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	4.709	50				3/22/2019
LCS 440-525938/5	Solid	LCS			8260B	1	1/30/2019 11:19	75-09-2	Methylene	46.9	ug/Kg		10	RL	5	MDL	94	55	135				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	3.971	50				3/22/2019
LCS 440-525938/5	Solid	LCS			8260B	1	1/30/2019 11:19	179601-23	m-Xylene &	49.4	ug/Kg		2	RL	1	MDL	99	70	125				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	9.652	50				3/22/2019
LCS 440-525938/5	Solid	LCS			8260B	1	1/30/2019 11:19	91-20-3	Naphthaler	48.1	ug/Kg		2	RL	1	MDL	96	55	135				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	14.003	50				3/22/2019
LCS 440-525787/5	Solid	LCS			8260B	1	1/30/2019 11:19	104-51-8	n-Butylben	48.5	ug/Kg		2	RL	1	MDL	97	70	130				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	12.199	50				3/22/2019
LCS 440-525787/5	Solid	LCS			8260B	1	1/30/2019 11:19	103-65-1	N-Propylbe	46.9	ug/Kg		1	RL	0.5	MDL	94	70	130				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	10.781	50				3/22/2019
LCS 440-525787/5	Solid	LCS			8260B	1	1/30/2019 11:19	95-47-6	o-Xylene	49.9	ug/Kg		1	RL	0.5	MDL	100	70	125				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	9.997	50				3/22/2019
LCS 440-525787/5	Solid	LCS			8260B	1	1/30/2019 11:19	135-98-8	sec-Butylbe	47.5	ug/Kg		2	RL	1	MDL	95	70	125				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	11.587	50				3/22/2019
LCS 440-525787/5	Solid	LCS			8260B	1	1/30/2019 11:19	100-42-5	Styrene	46.5	ug/Kg		1	RL	0.5	MDL	93	75	130				Brisbane OU-2	Data Gı	720-91011-1		Lab Control	Sample	440-52578	5030	1/30/2019 11:19	Total/NA	5	g	10	mL		440-52578	TestAmeric	GCMS32	WET	Spike	PRIMARY	9.934	50				3/22/2019
LCS 440-525787/5	Solid	LCS			8260B	1	1/30/2019 11:19	98-06-6	tert-Butylb	50.1	ug/Kg		2	RL	1	MDL	100	70	125	

Lab Sample	Client Sam	Matrix	Sample Ty	Collection Date	Percent Mc	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	100-41-4	Ethylbenze	18.9	ug/Kg		1	RL	0.5	MDL	95	70	125	6	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52593	5030	1/31/2019 0:30	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Spike	PRIMARY	10.812	20			3/22/2019
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	106-93-4	Ethylene D	19.3	ug/Kg		1	RL	0.5	MDL	97	70	130	10	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52593	5030	1/31/2019 0:30	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Spike	PRIMARY	9.87	20			3/22/2019
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	87-68-3	Hexachlorc	19.8	ug/Kg		2	RL	1	MDL	99	60	135	7	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52593	5030	1/31/2019 0:30	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Spike	PRIMARY	15.237	20			3/22/2019
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	98-82-8	Isopropylb	19.7	ug/Kg		1	RL	0.5	MDL	99	75	130	7	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52593	5030	1/31/2019 0:30	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Spike	PRIMARY	11.743	20			3/22/2019
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	1634-04-4	Methyl tert	19.7	ug/Kg		2	RL	1	MDL	99	60	140	15	25		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52593	5030	1/31/2019 0:30	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Spike	PRIMARY	5.88	20			3/22/2019
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	75-09-2	Methylene	16.4	ug/Kg		10	RL	5	MDL	82	55	135	10	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52593	5030	1/31/2019 0:30	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Spike	PRIMARY	5.132	20			3/22/2019
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	179601-23	m-Xylene &	19	ug/Kg		2	RL	1	MDL	95	70	125	7	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52593	5030	1/31/2019 0:30	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Spike	PRIMARY	10.99	20			3/22/2019
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	91-20-3	Naphthaler	17.2	ug/Kg		2	RL	1	MDL	86	55	135	3	25		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52593	5030	1/31/2019 0:30	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Spike	PRIMARY	15.189	20			3/22/2019
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	104-51-8	n-Butylben	18.8	ug/Kg		2	RL	1	MDL	94	70	130	8	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52593	5030	1/31/2019 0:30	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Spike	PRIMARY	13.484	20			3/22/2019
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	103-65-1	N-Propylbe	19.2	ug/Kg		1	RL	0.5	MDL	96	70	130	8	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52593	5030	1/31/2019 0:30	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Spike	PRIMARY	12.182	20			3/22/2019
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	95-47-6	o-Xylene	18.9	ug/Kg		1	RL	0.5	MDL	94	70	125	10	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52593	5030	1/31/2019 0:30	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Spike	PRIMARY	11.387	20			3/22/2019
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	135-98-8	sec-Butylb	19.2	ug/Kg		2	RL	1	MDL	96	70	125	8	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52593	5030	1/31/2019 0:30	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Spike	PRIMARY	12.961	20			3/22/2019
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	100-42-5	Styrene	18.1	ug/Kg		1	RL	0.5	MDL	90	75	130	8	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52593	5030	1/31/2019 0:30	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Spike	PRIMARY	11.314	20			3/22/2019
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	98-06-6	tert-Butylb	18.6	ug/Kg		2	RL	1	MDL	93	70	125	8	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52593	5030	1/31/2019 0:30	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Spike	PRIMARY	12.752	20			3/22/2019
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	127-18-4	Tetrachlorc	18.8	ug/Kg		1	RL	0.5	MDL	94	70	125	7	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52593	5030	1/31/2019 0:30	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Spike	PRIMARY	10.006	20			3/22/2019
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	108-88-3	Toluene	19.1	ug/Kg		1	RL	0.5	MDL	95	70	125	7	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52593	5030	1/31/2019 0:30	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Spike	PRIMARY	9.384	20			3/22/2019
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	2037-26-5	Toluene-d8	49.7	ug/Kg						99	79	123				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52593	5030	1/31/2019 0:30	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	9.326	50	50		3/22/2019
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	156-60-5	trans-1,2-D	19.3	ug/Kg		1	RL	0.5	MDL	97	70	125	7	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52593	5030	1/31/2019 0:30	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Spike	PRIMARY	5.775	20			3/22/2019
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	10061-02-(	trans-1,3-D	18.7	ug/Kg		1	RL	0.5	MDL	93	70	135	5	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52593	5030	1/31/2019 0:30	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Spike	PRIMARY	9.101	20			3/22/2019
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	79-01-6	Trichloroet	19.2	ug/Kg		1	RL	0.5	MDL	96	70	125	7	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52593	5030	1/31/2019 0:30	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Spike	PRIMARY	8.197	20			3/22/2019
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	75-69-4	Trichlorofl	18.8	ug/Kg		2	RL	1	MDL	94	60	145	4	25		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52593	5030	1/31/2019 0:30	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Spike	PRIMARY	4.436	20			3/22/2019
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	108-05-4	Vinyl aceta	19.2	ug/Kg		8	RL	4	MDL	96	45	145	9	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52593	5030	1/31/2019 0:30	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Spike	PRIMARY	6.125	20			3/22/2019
LCS 440-525938/5		Solid	LCS			8260B	1	1/31/2019 0:30	75-01-4	Vinyl chlori	17.8	ug/Kg		2	RL	1	MDL	89	55	135	6	25		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52593	5030	1/31/2019 0:30	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Spike	PRIMARY	3.186	20			3/22/2019
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	630-20-6	1,1,1,2-Tet	20.6	ug/Kg		2	RL	1	MDL	103	70	130				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 8:51	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	10.555	20			3/22/2019
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	71-55-6	1,1,1-Trich	20.3	ug/Kg		1	RL	0.5	MDL	101	65	135				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 8:51	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	7.334	20			3/22/2019
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	79-34-5	1,1,2,2-Tet	21.4	ug/Kg		2	RL	1	MDL	107	55	140				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 8:51	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	11.382	20			3/22/2019
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	76-13-1	1,1,2-Trich	21.1	ug/Kg		10	RL	5	MDL	106	60	140				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 8:51	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	5.189	20			3/22/2019
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	79-00-5	1,1,2-Trich	20.9	ug/Kg		1	RL	0.5	MDL	104	65	135				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 8:51	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	9.232	20			3/22/2019
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	75-34-3	1,1-Dichlor	20.2	ug/Kg		1	RL	0.5	MDL	101	70	130				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 8:51	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	6	20			3/22/2019
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	75-35-4	1,1-Dichlor	21.2	ug/Kg		2	RL	0.5	MDL	106	70	125				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 8:51	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	4.98	20			3/22/2019
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	563-58-6	1,1-Dichlor	21.3	ug/Kg		1	RL	0.5	MDL	106	70	130				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 8:51	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	7.485	20			3/22/2019
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	87-61-6	1,2,3-Trich	20.3	ug/Kg		2	RL	1	MDL	101	60	130				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 8:51	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	15.378	20			3/22/2019
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	96-18-4	1,2,3-Trich	21.3	ug/Kg		10	RL	1	MDL	107	60	135				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 8:51	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	11.523	20			3/22/2019
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	120-82-1	1,2,4-Trich	21.5	ug/Kg		5	RL	1	MDL	107	70	135				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 8:51	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	14.959	20			3/22/2019
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	95-63-6	1,2,4-Trime	20.5	ug/Kg		2	RL	1	MDL	102	70	125				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 8:51	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	12.857	20			3/22/2019
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	96-12-8	1,2-Dibrom	19.5	ug/Kg		5	RL	2	MDL	97	50	135				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 8:51	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	13.814	20			3/22/2019
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	95-50-1	1,2-Dichlor	20.6	ug/Kg		1	RL	0.5	MDL	103	75	120				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 8:51	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	13.416	20			3/22/2019
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	107-06-2	1,2-Dichlor	19.6	ug/Kg		1	RL	0.5	MDL	98	60	140				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 8:51	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	7.25	20			3/22/2019
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	17060-07-(	1,2-Dichlor	51.7	ug/Kg						103	70	130				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 8:51	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	7.182	50	50		3/22/2019
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	78-87-5	1,2-Dichlor	21	ug/Kg		1	RL	0.5	MDL	105	70	130				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 8:51	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	8.16	20			3/22/2019
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	108-67-8	1,3,5-Trime	20.8	ug/Kg		2	RL	1	MDL	104	70	125				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 8:51	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	12.464	20			3/22/2019
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	541-73-1	1,3-Dichlor	20.5	ug/Kg		1	RL	0.5	MDL	103	75	125				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 8:51	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	13.04	20			3/22/2019
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	142-28-9	1,3-Dichlor	20.4	ug/Kg		1	RL	0.5	MDL	102	70	125				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 8:51	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	9.426	20			3/22/2019
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	106-46-7	1,4-Dichlor	20.2	ug/Kg		1	RL	0.5	MDL	101	75	120				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 8:51	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	13.097	20			3/22/2019
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	594-20-7	2,2-Dichlor	21.3	ug/Kg		2	RL	1	MDL	106	60	145				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 8:51	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	6.758	20			3/22/2019
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	78-93-3	2-Butanon	22.4	ug/Kg		10	RL	5	MDL	112	40	145				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 8:51	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	6.392	20			3/22/2019
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	95-49-8	2-Chloroto	20.3	ug/Kg		2	RL	1	MDL	102	70	125				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 8:51	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	12.287	20			3/22/2019
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	591-78-6	2-Hexanon	19.4	ug/Kg		10	RL	5	MDL	97	40	150				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 8:51	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	9.53	20			3/22/2019
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	106-43-4	4-Chloroto	20.3	ug/Kg		2	RL	1	MDL	102	75	125				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 8:51	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	12.365	20			3/22/2019
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	99-87-6	4-Isopropy	21.5	ug/Kg		1	RL	0.5	MDL	107	75	125				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 8:51	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	13.123	20			3/22/2019
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	108-10-1	4-Methyl-2	19.4	ug/Kg		5	RL	2.5	MDL	97	40	145				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 8:51	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	8.835	20			3/22/2019
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	71-43-2	Benzene	20.2	ug/Kg		1	RL	0.5	MDL	101	65	120				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 8:51	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	7.668	20			3/22/2019
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	108-86-1	Bromoben	20.8	ug/Kg		2	RL	1	MDL	104	75	120				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 8:51	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	12.004	20			3/22/2019
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	75-25-2	Bromoform	20.6	ug/Kg		2	RL	1	MDL	103	55	135				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 8:51	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	11.131	20			3/22/2019
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	74-83-9	Bromomet	20.1	ug/Kg		2	RL	1	MDL	100	60	145				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 8:51	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	3.631	20			3/22/2019
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	75-15-0	Carbon dis	19.7	ug/Kg		2	RL	1	MDL	99	50	130				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 8:51	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	5.346	20			3/22/2019
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	56-23-5	Carbon tet	20.7	ug/Kg		2	RL	1	MDL	103	65	140				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 8:51	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	7.637	20			3/22/2019
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	108-90-7	Chlorobenz	20.1	ug/Kg		1	RL	0.5	MDL	100	75	120				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 8:51	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	10.634	20			3/22/2019
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	74-97-5	Chlorobror	21.5	ug/Kg		2	RL	1	MDL	108	70	135				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 8:51	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	6.654	20			3/22/2019
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	124-48-1	Chlorodibr	20.4	ug/Kg		1	RL	0.5	MDL	102	65	140				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 8:51	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	9.656	20			3/22/2019
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	75-00-3	Chloroetha	19.8	ug/Kg		2	RL	1	MDL	99	60	140				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 8:51	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	3.798	20			3/22/2019
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	67-66-3	Chloroform	20.5	ug/Kg		1	RL	0.5	MDL	102	70	130				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 8:51	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	6.695	20			3/22/2019
LCS 440-526002/5		Solid	LCS			8260B	1	1/31/2019 8:51	74-87-3	Chloromet	17.8	ug/Kg		2	RL	1	MDL	89	45	145	

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mc	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
LCS 440-526004/11	Solid	LCS				8260B	100	1/31/2019 11:39	99-87-6	4-Isopropy	1080	ug/Kg		100	RL	50	MDL	108	70	125	0	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 11:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.775	1000			3/22/2019
LCS 440-526004/11	Solid	LCS				8260B	100	1/31/2019 11:39	108-10-1	4-Methyl-2	698	ug/Kg		500	RL	200	MDL	70	40	145	2	30		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 11:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	7.68	1000			3/22/2019
LCS 440-526004/11	Solid	LCS				8260B	100	1/31/2019 11:39	71-43-2	Benzene	1060	ug/Kg		100	RL	50	MDL	106	65	120	4	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 11:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.466	1000			3/22/2019
LCS 440-526004/11	Solid	LCS				8260B	100	1/31/2019 11:39	108-86-1	Bromoben	1020	ug/Kg		250	RL	100	MDL	102	70	120	0	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 11:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	10.572	1000			3/22/2019
LCS 440-526004/11	Solid	LCS				8260B	100	1/31/2019 11:39	75-25-2	Bromoform	972	ug/Kg		250	RL	100	MDL	97	50	130	2	25		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 11:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	9.735	1000			3/22/2019
LCS 440-526004/11	Solid	LCS				8260B	100	1/31/2019 11:39	74-83-9	Bromomet	996	ug/Kg		250	RL	100	MDL	100	30	140	3	30		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 11:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	2.669	1000			3/22/2019
LCS 440-526004/11	Solid	LCS				8260B	100	1/31/2019 11:39	75-15-0	Carbon dis	1060	ug/Kg		250	RL	130	MDL	106	50	130	0	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 11:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	4.144	1000			3/22/2019
LCS 440-526004/11	Solid	LCS				8260B	100	1/31/2019 11:39	56-23-5	Carbon tet	1080	ug/Kg		250	RL	100	MDL	108	65	145	4	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 11:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.43	1000			3/22/2019
LCS 440-526004/11	Solid	LCS				8260B	100	1/31/2019 11:39	108-90-7	Chloroben	1030	ug/Kg		100	RL	50	MDL	103	70	125	2	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 11:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	9.327	1000			3/22/2019
LCS 440-526004/11	Solid	LCS				8260B	100	1/31/2019 11:39	74-97-5	Chlorobror	1050	ug/Kg		250	RL	100	MDL	105	65	125	5	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 11:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	5.457	1000			3/22/2019
LCS 440-526004/11	Solid	LCS				8260B	100	1/31/2019 11:39	124-48-1	Chlorodibr	1010	ug/Kg		100	RL	50	MDL	101	65	140	0	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 11:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	8.449	1000			3/22/2019
LCS 440-526004/11	Solid	LCS				8260B	100	1/31/2019 11:39	75-00-3	Chloroetha	939	ug/Kg		250	RL	100	MDL	94	40	140	1	25		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 11:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	2.789	1000			3/22/2019
LCS 440-526004/11	Solid	LCS				8260B	100	1/31/2019 11:39	67-66-3	Chloroform	1040	ug/Kg		100	RL	50	MDL	104	75	130	0	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 11:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	5.504	1000			3/22/2019
LCS 440-526004/11	Solid	LCS				8260B	100	1/31/2019 11:39	74-87-3	Chlorometl	926	ug/Kg		250	RL	100	MDL	93	30	140	4	25		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 11:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	2.193	1000			3/22/2019
LCS 440-526004/11	Solid	LCS				8260B	100	1/31/2019 11:39	156-59-2	cis-1,2-Dicl	1040	ug/Kg		100	RL	50	MDL	104	65	130	1	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 11:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	5.321	1000			3/22/2019
LCS 440-526004/11	Solid	LCS				8260B	100	1/31/2019 11:39	10061-01-5	cis-1,3-Dicl	1030	ug/Kg		100	RL	50	MDL	103	70	130	3	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 11:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	7.57	1000			3/22/2019
LCS 440-526004/11	Solid	LCS				8260B	100	1/31/2019 11:39	74-95-3	Dibromom	1020	ug/Kg		100	RL	50	MDL	102	65	130	3	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 11:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.932	1000			3/22/2019
LCS 440-526004/11	Solid	LCS				8260B	100	1/31/2019 11:39	75-27-4	Dichlorobr	975	ug/Kg		100	RL	50	MDL	98	65	135	0	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 11:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	7.042	1000			3/22/2019
LCS 440-526004/11	Solid	LCS				8260B	100	1/31/2019 11:39	75-71-8	Dichlorodif	889	ug/Kg		250	RL	100	MDL	89	10	155	14	30		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 11:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	2.031	1000			3/22/2019
LCS 440-526004/11	Solid	LCS				8260B	100	1/31/2019 11:39	100-41-4	Ethylbenze	1020	ug/Kg		100	RL	50	MDL	102	80	120	3	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 11:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	9.489	1000			3/22/2019
LCS 440-526004/11	Solid	LCS				8260B	100	1/31/2019 11:39	106-93-4	Ethylene D	990	ug/Kg		100	RL	50	MDL	99	70	130	1	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 11:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	8.642	1000			3/22/2019
LCS 440-526004/11	Solid	LCS				8260B	100	1/31/2019 11:39	87-68-3	Hexachlorc	1060	ug/Kg		250	RL	100	MDL	106	60	135	3	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 11:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	14.066	1000			3/22/2019
LCS 440-526004/11	Solid	LCS				8260B	100	1/31/2019 11:39	98-82-8	Isopropylb	1040	ug/Kg		100	RL	50	MDL	104	70	125	3	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 11:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	10.342	1000			3/22/2019
LCS 440-526004/11	Solid	LCS				8260B	100	1/31/2019 11:39	1634-04-4	Methyl ter	972	ug/Kg		250	RL	100	MDL	97	55	145	1	25		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 11:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	4.704	1000			3/22/2019
LCS 440-526004/11	Solid	LCS				8260B	100	1/31/2019 11:39	75-09-2	Methylene	844	ug/Kg	J	1000	RL	500	MDL	84	60	140	3	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 11:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	3.977	1000			3/22/2019
LCS 440-526004/11	Solid	LCS				8260B	100	1/31/2019 11:39	179601-23	m-Xylene &	1060	ug/Kg		200	RL	100	MDL	106	70	125	4	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 11:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	9.651	1000			3/22/2019
LCS 440-526004/11	Solid	LCS				8260B	100	1/31/2019 11:39	91-20-3	Naphthaler	949	ug/Kg		250	RL	100	MDL	95	50	140	0	25		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 11:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	14.003	1000			3/22/2019
LCS 440-526004/11	Solid	LCS				8260B	100	1/31/2019 11:39	104-51-8	n-Butylben	1060	ug/Kg		250	RL	100	MDL	106	70	130	0	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 11:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	12.199	1000			3/22/2019
LCS 440-526004/11	Solid	LCS				8260B	100	1/31/2019 11:39	103-65-1	N-Propylbe	1030	ug/Kg		100	RL	50	MDL	103	70	130	2	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 11:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	10.781	1000			3/22/2019
LCS 440-526004/11	Solid	LCS				8260B	100	1/31/2019 11:39	95-47-6	o-Xylene	1050	ug/Kg		100	RL	50	MDL	105	70	125	5	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 11:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	9.997	1000			3/22/2019
LCS 440-526004/11	Solid	LCS				8260B	100	1/31/2019 11:39	135-98-8	sec-Butylbe	1040	ug/Kg		250	RL	50	MDL	104	70	125	1	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 11:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.581	1000			3/22/2019
LCS 440-526004/11	Solid	LCS				8260B	100	1/31/2019 11:39	100-42-5	Styrene	975	ug/Kg		100	RL	50	MDL	97	70	135	2	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 11:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	9.934	1000			3/22/2019
LCS 440-526004/11	Solid	LCS				8260B	100	1/31/2019 11:39	98-06-6	tert-Butylb	1070	ug/Kg		250	RL	100	MDL	107	70	125	1	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 11:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.357	1000			3/22/2019
LCS 440-526004/11	Solid	LCS				8260B	100	1/31/2019 11:39	127-18-4	Tetrachlor	1070	ug/Kg		100	RL	50	MDL	107	65	125	4	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 11:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	8.783	1000			3/22/2019
LCS 440-526004/11	Solid	LCS				8260B	100	1/31/2019 11:39	108-88-3	Toluene	994	ug/Kg		100	RL	50	MDL	99	80	120	3	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 11:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	8.197	1000			3/22/2019
LCS 440-526004/11	Solid	LCS				8260B	100	1/31/2019 11:39	2037-26-5	Toluene-d8	2440	ug/Kg						98	60	140				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 11:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	8.14	2500	2500		3/22/2019
LCS 440-526004/11	Solid	LCS				8260B	100	1/31/2019 11:39	156-60-5	trans-1,2-D	1070	ug/Kg		100	RL	50	MDL	107	65	130	1	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 11:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	4.589	1000			3/22/2019
LCS 440-526004/11	Solid	LCS				8260B	100	1/31/2019 11:39	10061-02-6	trans-1,3-D	999	ug/Kg		100	RL	50	MDL	100	65	135	2	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 11:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	7.931	1000			3/22/2019
LCS 440-526004/11	Solid	LCS				8260B	100	1/31/2019 11:39	79-01-6	Trichloroet	1080	ug/Kg		100	RL	50	MDL	108	70	130	2	20		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 11:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	7	1000			3/22/2019
LCS 440-526004/11	Solid	LCS				8260B	100	1/31/2019 11:39	75-69-4	Trichlorofl	1100	ug/Kg		250	RL	100	MDL	110	50	145	1	25		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 11:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	3.328	1000			3/22/2019
LCS 440-526004/11	Solid	LCS				8260B	100	1/31/2019 11:39	108-05-4	Vinyl aceta	1000	ug/Kg		500	RL	250	MDL	100	25	145	2	25		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 11:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	4.97	1000			3/22/2019
LCS 440-526004/11	Solid	LCS				8260B	100	1/31/2019 11:39	75-01-4	Vinyl chlori	907	ug/Kg		250	RL	100	MDL	91	10	120	3	30		Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 11:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	2.35	1000			3/22/2019
LCS 440-526188/5	Water	LCS				8260B	1	1/31/2019 19:50	630-20-6	1,1,1,2-Tet	10.2	ug/L		0.5	RL	0.25	MDL	102	70	130				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52618	5030	1/31/2019 19:50	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	9.27	10			3/22/2019
LCS 440-526188/5	Water	LCS				8260B	1	1/31/2019 19:50	71-55-6	1,1,1-Trich	9.7	ug/L		0.5	RL	0.25	MDL	97	70	130				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52618	5030	1/31/2019 19:50	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.126	10			3/22/2019
LCS 440-526188/5	Water	LCS				8260B	1	1/31/2019 19:50	79-34-5	1,1,2,2-Tet	10.3	ug/L		0.5	RL	0.25	MDL	103	63	130				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52618	5030	1/31/2019 19:50	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	9.997	10			3/22/2019
LCS 440-526188/5	Water	LCS				8260B	1	1/31/2019 19:50	76-13-1	1,1,2-Trich	9.7	ug/L		2	RL	0.5	MDL	97	60	140				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52618	5030	1/31/2019 19:50	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	4.034	10			3/22/2019
LCS 440-526188/5	Water	LCS				8260B	1	1/31/2019 19:50	79-00-5	1,1,2-Trich	10.5	ug/L		0.5	RL	0.25	MDL	105	70	130				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52618	5030	1/31/2019 19:50	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	8.046	10			3/22/2019
LCS 440-526188/5	Water	LCS				8260B	1	1/31/2019 19:50	75-34-3	1,1-Dichlor	9.61	ug/L		0.5	RL	0.25	MDL	96	64	130				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52618	5030	1/31/2019 19:50	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	4.808	10			3/22/2019
LCS 440-526188/5	Water	LCS				8260B	1	1/31/2019 19:50	75-35-4	1,1-Dichlor	9.73	ug/L		0.5	RL	0.25	MDL	97	70	130				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52618	5030	1/31/2019 19:50	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	3.825	10			3/22/2019
LCS 440-526188/5	Water	LCS				8260B	1	1/31/2019 19:50	563-58-6	1,1-Dichlor	9.89	ug/L		0.5	RL	0.25	MDL	99	70	130				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52618	5030	1/31/2019 19:50	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.288	10			3/22/2019
LCS 440-526188/5	Water	LCS				8260B	1	1/31/2019 19:50	87-61-6	1,2,3-Trich	10.3	ug/L		1	RL	0.4	MDL	103	60	140				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52618	5030	1/31/2019 19:50	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	14.17	10			3/22/2019
LCS 440-526188/5	Water	LCS				8260B	1	1/31/2019 19:50	96-18-4	1,2,3-Trich	10.9	ug/L		1	RL	0.4	MDL	109	63	130				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52618	5030	1/31/2019 19:50	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	10.127	10			3/22/2019
LCS 440-526188/5	Water	LCS				8260B	1	1/31/2019 19:50	120-82-1	1,2,4-Trich	10.7	ug/L		1	RL	0.4	MDL	107	60	140				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52618	5030	1/31/2019 19:50	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	13.799	10			3/22/2019
LCS 440-526188/5	Water	LCS				8260B	1	1/31/2019 19:50	95-63-6	1,2,4-Trime	10.2	ug/L		0.5	RL	0.25	MDL	102	70	135				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52618	5030	1/31/2019 19:50	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.477	10			3/22/2019
LCS 440-526188/5	Water	LCS				8260B	1	1/31/2019 19:50	96-12-8	1,2-Dibrom	9.63	ug/L		1	RL	0.5	MDL	96	52	140				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52618	5030	1/31/2019 19:50	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	12.559	10			3/22/2019
LCS 440-526188/5	Water	LCS				8260B	1	1/31/2019 19:50	95-50-1	1,2-Dichlor	10.4	ug/L		0.5	RL	0.25	MDL	104	70	130				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52618	5030	1/31/2019 19:50	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	12.073	10			3/22/2019
LCS 440-526188/5	Water	LCS				8260B	1	1/31/2019 19:50	107-06-2	1,2-Dichlor	9.4	ug/L		0.5	RL	0.25	MDL	94	57	138				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52618	5030	1/31/2019 19:50	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.053	10			3/22/2019
LCS 440-526188/5	Water	LCS				8260B	1	1/31/2019 19:50	17060-07-(	1,2-Dichlor	23.6	ug/L		94	RL	70	MDL	94	70	130				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52618	5030	1/31/2019 19:50	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	5.99	25	25		3/22/2019
LCS 440-526188/5	Water	LCS				8260B	1	1/31/2019 19:50	78-87-5	1,2-Dichlor	10.3	ug/L		0.5	RL	0.25	MDL	103	67	130				Brisbane OU-2	Data Gi	720-91011-1		Lab Control Sample		440-52618	5030	1/31/2019 19:50	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.963	10			3/22/2019
LCS 440-526188/5	Water	LCS				8260B	1	1/31/2019 19:50	108-67-8	1,3,5-Trime	10.2	ug/L		0.5	RL	0.25	MDL	102	70	136				Brisbane OU-2	Data Gi	720-91011-1		Lab

Lab Sample	Client Sam	Matrix	Sample Ty	Collection Date	Percent Mc	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	75-35-4	1,1-Dichlor	2840	ug/Kg		250	RL	100	MDL	114	75	140	2	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	4.983	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	563-58-6	1,1-Dichlor	2910	ug/Kg		100	RL	50	MDL	116	70	130	6	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	7.473	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	87-61-6	1,2,3-Trich	2940	ug/Kg		250	RL	100	MDL	117	60	135	4	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	15.348	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	96-18-4	1,2,3-Trich	2370	ug/Kg		500	RL	100	MDL	95	55	130	11	25		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	11.501	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	120-82-1	1,2,4-Trich	3040	ug/Kg		250	RL	100	MDL	122	65	135	2	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	14.933	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	95-63-6	1,2,4-Trime	2290	ug/Kg		100	RL	50	MDL	92	70	125	6	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	12.827	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	96-12-8	1,2-Dibrom	2280	ug/Kg		250	RL	100	MDL	91	45	135	25	25		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	13.789	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	95-50-1	1,2-Dichlor	2480	ug/Kg		100	RL	50	MDL	99	70	120	4	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	13.394	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	107-06-2	1,2-Dichlor	2450	ug/Kg		100	RL	50	MDL	98	60	145	9	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	7.23	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	17060-07-(	1,2-Dichlor	2380	ug/Kg						95	60	140				Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Surrogate	PRIMARY	7.169	2500	2500		3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	108-67-8	1,3,5-Trime	2350	ug/Kg		100	RL	50	MDL	94	70	125	7	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	12.443	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	541-73-1	1,3-Dichlor	2430	ug/Kg		100	RL	50	MDL	97	70	125	4	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	13.01	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	142-28-9	1,3-Dichlor	2640	ug/Kg		100	RL	50	MDL	106	65	130	5	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	9.406	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	106-46-7	1,4-Dichlor	2430	ug/Kg		100	RL	50	MDL	97	70	125	4	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	13.07	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	594-20-7	2,2-Dichlor	2880	ug/Kg		200	RL	100	MDL	115	60	145	10	25		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	6.744	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	78-93-3	2-Butanon	1940	ug/Kg		1000	RL	500	MDL	78	40	145	25	30		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	6.39	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	95-49-8	2-Chloroto	2310	ug/Kg		250	RL	100	MDL	92	70	125	4	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	12.261	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	591-78-6	2-Hexanon	1600	ug/Kg		1300	RL	500	MDL	64	35	140	29	30		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	9.518	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	106-43-4	4-Chloroto	2380	ug/Kg		250	RL	50	MDL	95	70	125	3	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	12.331	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	99-87-6	4-Isopropy	2340	ug/Kg		100	RL	50	MDL	94	70	125	7	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	13.101	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	108-10-1	4-Methyl-2	1650	ug/Kg		500	RL	200	MDL	66	40	145	24	30		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	8.819	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	71-43-2	Benzene	2620	ug/Kg		100	RL	50	MDL	105	65	120	2	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	7.655	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	108-86-1	Bromoben	2550	ug/Kg		250	RL	100	MDL	102	70	120	2	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	11.977	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	75-25-2	Bromoform	3020	ug/Kg		250	RL	100	MDL	121	50	130	10	25		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	11.107	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	74-83-9	Bromomet	2400	ug/Kg		250	RL	100	MDL	96	30	140	5	30		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	3.667	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	75-15-0	Carbon dis	2690	ug/Kg		250	RL	130	MDL	108	50	130	5	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	5.337	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	56-23-5	Carbon tet	2950	ug/Kg		250	RL	100	MDL	118	65	145	6	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	7.625	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	108-90-7	Chlorobenz	2560	ug/Kg		100	RL	50	MDL	102	70	125	2	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	10.611	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	74-97-5	Chlorobror	2590	ug/Kg		250	RL	100	MDL	104	65	125	8	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	6.643	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	124-48-1	Chlorodibr	2680	ug/Kg		100	RL	50	MDL	107	65	140	1	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	9.639	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	75-00-3	Chloroetha	1970	ug/Kg		250	RL	100	MDL	79	40	140	4	25		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	3.829	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	67-66-3	Chloroform	2810	ug/Kg		100	RL	50	MDL	112	75	130	1	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	6.683	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	74-87-3	Chlorometl	1920	ug/Kg		250	RL	100	MDL	77	30	140	4	25		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	3.009	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	156-59-2	cis-1,2-Dicl	2860	ug/Kg		100	RL	50	MDL	115	65	130	3	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	6.501	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	10061-01-5	cis-1,3-Dicl	2920	ug/Kg		100	RL	50	MDL	117	70	130	0	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	8.738	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	74-95-3	Dibromom	2690	ug/Kg		100	RL	50	MDL	108	65	130	8	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	8.121	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	75-27-4	Dichlorobr	2780	ug/Kg		100	RL	50	MDL	111	65	135	1	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	8.222	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	75-71-8	Dichlorodif	1910	ug/Kg		250	RL	100	MDL	76	10	155	9	30		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	2.797	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	100-41-4	Ethylbenze	2690	ug/Kg		100	RL	50	MDL	108	80	120	5	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	10.793	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	106-93-4	Ethylene D	2520	ug/Kg		100	RL	50	MDL	101	70	130	10	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	9.852	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	87-68-3	Hexachlorc	3400	ug/Kg	*	250	RL	100	MDL	136	60	135	7	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	15.206	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	98-82-8	Isopropylb	2660	ug/Kg		100	RL	50	MDL	106	70	125	5	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	11.724	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	1634-04-4	Methyl tert	3030	ug/Kg		100	RL	50	MDL	121	55	145	11	25		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	5.874	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	75-09-2	Methylene	2600	ug/Kg		1000	RL	500	MDL	104	60	140	3	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	5.135	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	179601-23	m-Xylene &	2630	ug/Kg		200	RL	100	MDL	105	70	125	5	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	10.975	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	91-20-3	Naphthaler	2280	ug/Kg		250	RL	100	MDL	91	50	140	20	25		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	15.166	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	104-51-8	n-Butylben	2410	ug/Kg		250	RL	100	MDL	96	70	130	6	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	13.465	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	103-65-1	N-Propylbe	2340	ug/Kg		100	RL	50	MDL	93	70	130	5	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	12.159	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	95-47-6	o-Xylene	2650	ug/Kg		100	RL	50	MDL	106	70	125	4	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	11.36	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	135-98-8	sec-Butylb	2280	ug/Kg		250	RL	50	MDL	91	70	125	5	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	12.939	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	100-42-5	Styrene	2330	ug/Kg		100	RL	50	MDL	93	70	135	2	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	11.289	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	98-06-6	tert-Butylb	2250	ug/Kg		250	RL	100	MDL	90	70	125	6	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	12.726	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	127-18-4	Tetrachlorc	3150	ug/Kg	*	100	RL	50	MDL	126	65	125	8	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	9.993	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	108-88-3	Toluene	2670	ug/Kg		100	RL	50	MDL	107	80	120	4	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	9.376	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	2037-26-5	Toluene-d8	2610	ug/Kg						104	60	140				Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Surrogate	PRIMARY	9.315	2500	2500		3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	156-60-5	trans-1,2-D	2770	ug/Kg		100	RL	50	MDL	111	65	130	6	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	5.762	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	10061-02-(	trans-1,3-D	2800	ug/Kg		100	RL	50	MDL	112	65	135	3	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	9.082	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	79-01-6	Trichloroet	2680	ug/Kg		100	RL	50	MDL	107	70	130	4	20		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	8.181	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46	75-69-4	Trichlorofl	2760	ug/Kg		250	RL	100	MDL	110	50	145	3	25		Brisbane OU-2	Data Gap	720-91011-1		Lab Control Sample		440-526747	5030	2/5/2019 8:46	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	4.447	2500			3/22/2019
LCS 440-526745/5	Solid	LCS				8260B	100	2/5/2019 8:46

Lab Sample	Client Sam	Matrix	Sample Ty	Collection Date	Percent Mc	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
LCSD 440-525938/6	Solid	LCSD				8260B	1	1/31/2019 0:54	104-51-8	n-Butylben	17.3	ug/Kg		2	RL	1	MDL	86	70	130	8	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-525939	5030	1/31/2019 0:54	Total/NA		5 g	10 mL			440-52593	TestAmeric	GCMS36		WET	Spike	PRIMARY	13.484	20			3/22/2019
LCSD 440-525938/6	Solid	LCSD				8260B	1	1/31/2019 0:54	103-65-1	N-Propylbe	17.7	ug/Kg		1	RL	0.5	MDL	88	70	130	8	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-525939	5030	1/31/2019 0:54	Total/NA		5 g	10 mL			440-52593	TestAmeric	GCMS36		WET	Spike	PRIMARY	12.182	20			3/22/2019
LCSD 440-525938/6	Solid	LCSD				8260B	1	1/31/2019 0:54	95-47-6	o-Xylene	17	ug/Kg		1	RL	0.5	MDL	85	70	125	10	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-525939	5030	1/31/2019 0:54	Total/NA		5 g	10 mL			440-52593	TestAmeric	GCMS36		WET	Spike	PRIMARY	11.387	20			3/22/2019
LCSD 440-525938/6	Solid	LCSD				8260B	1	1/31/2019 0:54	135-98-8	sec-Butylb	17.8	ug/Kg		2	RL	1	MDL	89	70	125	8	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-525939	5030	1/31/2019 0:54	Total/NA		5 g	10 mL			440-52593	TestAmeric	GCMS36		WET	Spike	PRIMARY	12.961	20			3/22/2019
LCSD 440-525938/6	Solid	LCSD				8260B	1	1/31/2019 0:54	100-42-5	Styrene	16.6	ug/Kg		1	RL	0.5	MDL	83	75	130	8	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-525939	5030	1/31/2019 0:54	Total/NA		5 g	10 mL			440-52593	TestAmeric	GCMS36		WET	Spike	PRIMARY	11.314	20			3/22/2019
LCSD 440-525938/6	Solid	LCSD				8260B	1	1/31/2019 0:54	98-06-6	tert-Butylb	17.3	ug/Kg		2	RL	1	MDL	86	70	125	8	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-525939	5030	1/31/2019 0:54	Total/NA		5 g	10 mL			440-52593	TestAmeric	GCMS36		WET	Spike	PRIMARY	12.752	20			3/22/2019
LCSD 440-525938/6	Solid	LCSD				8260B	1	1/31/2019 0:54	127-18-4	Tetrachlor	17.5	ug/Kg		1	RL	0.5	MDL	88	70	125	7	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-525939	5030	1/31/2019 0:54	Total/NA		5 g	10 mL			440-52593	TestAmeric	GCMS36		WET	Spike	PRIMARY	10.012	20			3/22/2019
LCSD 440-525938/6	Solid	LCSD				8260B	1	1/31/2019 0:54	108-88-3	Toluene	17.8	ug/Kg		1	RL	0.5	MDL	89	70	125	7	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-525939	5030	1/31/2019 0:54	Total/NA		5 g	10 mL			440-52593	TestAmeric	GCMS36		WET	Spike	PRIMARY	9.384	20			3/22/2019
LCSD 440-525938/6	Solid	LCSD				8260B	1	1/31/2019 0:54	2037-26-5	Toluene-d8	49.8	ug/Kg						100	79	123				Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-525939	5030	1/31/2019 0:54	Total/NA		5 g	10 mL			440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	9.326	50	50		3/22/2019
LCSD 440-525938/6	Solid	LCSD				8260B	1	1/31/2019 0:54	156-60-5	trans-1,2-D	17.9	ug/Kg		1	RL	0.5	MDL	90	70	125	7	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-525939	5030	1/31/2019 0:54	Total/NA		5 g	10 mL			440-52593	TestAmeric	GCMS36		WET	Spike	PRIMARY	5.775	20			3/22/2019
LCSD 440-525938/6	Solid	LCSD				8260B	1	1/31/2019 0:54	10061-02-(	trans-1,3-D	17.8	ug/Kg		1	RL	0.5	MDL	89	70	135	5	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-525939	5030	1/31/2019 0:54	Total/NA		5 g	10 mL			440-52593	TestAmeric	GCMS36		WET	Spike	PRIMARY	9.102	20			3/22/2019
LCSD 440-525938/6	Solid	LCSD				8260B	1	1/31/2019 0:54	79-01-6	Trichloroet	17.9	ug/Kg		1	RL	0.5	MDL	89	70	125	7	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-525939	5030	1/31/2019 0:54	Total/NA		5 g	10 mL			440-52593	TestAmeric	GCMS36		WET	Spike	PRIMARY	8.197	20			3/22/2019
LCSD 440-525938/6	Solid	LCSD				8260B	1	1/31/2019 0:54	75-69-4	Trichlorofl	18	ug/Kg		2	RL	1	MDL	90	60	145	4	25		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-525939	5030	1/31/2019 0:54	Total/NA		5 g	10 mL			440-52593	TestAmeric	GCMS36		WET	Spike	PRIMARY	4.441	20			3/22/2019
LCSD 440-525938/6	Solid	LCSD				8260B	1	1/31/2019 0:54	108-05-4	Vinyl aceta	17.5	ug/Kg		8	RL	4	MDL	88	45	145	9	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-525939	5030	1/31/2019 0:54	Total/NA		5 g	10 mL			440-52593	TestAmeric	GCMS36		WET	Spike	PRIMARY	6.125	20			3/22/2019
LCSD 440-525938/6	Solid	LCSD				8260B	1	1/31/2019 0:54	75-01-4	Vinyl chlori	16.7	ug/Kg		2	RL	1	MDL	83	55	135	6	25		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-525939	5030	1/31/2019 0:54	Total/NA		5 g	10 mL			440-52593	TestAmeric	GCMS36		WET	Spike	PRIMARY	3.186	20			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	630-20-6	1,1,1,2-Tet	997	ug/Kg		250	RL	100	MDL	100	70	140	4	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	9.269	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	71-55-6	1,1,1-Trich	1050	ug/Kg		100	RL	50	MDL	105	65	140	2	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.126	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	79-34-5	1,1,2,2-Tet	985	ug/Kg		100	RL	50	MDL	98	55	135	2	25		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	9.996	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	76-13-1	1,1,2-Trich	1140	ug/Kg		500	RL	200	MDL	114	60	140	5	40		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	4.029	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	79-00-5	1,1,2-Trich	1010	ug/Kg		100	RL	50	MDL	101	65	130	0	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	8.046	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	75-34-3	1,1-Dichlor	1010	ug/Kg		100	RL	50	MDL	101	65	130	2	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	4.808	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	75-35-4	1,1-Dichlor	1020	ug/Kg		250	RL	100	MDL	102	75	140	3	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	3.83	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	563-58-6	1,1-Dichlor	1060	ug/Kg		100	RL	50	MDL	106	70	130	2	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.288	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	87-61-6	1,2,3-Trich	1000	ug/Kg		250	RL	100	MDL	100	60	135	1	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	14.17	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	96-18-4	1,2,3-Trich	1040	ug/Kg		500	RL	100	MDL	104	55	130	1	25		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	10.127	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	120-82-1	1,2,4-Trich	1040	ug/Kg		250	RL	100	MDL	104	65	135	1	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	13.799	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	95-63-6	1,2,4-Trime	1010	ug/Kg		100	RL	50	MDL	101	70	125	2	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.477	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	96-12-8	1,2-Dibrom	984	ug/Kg		250	RL	100	MDL	98	45	135	2	25		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	12.559	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	95-50-1	1,2-Dichlor	1030	ug/Kg		100	RL	50	MDL	103	70	120	2	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	12.078	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	107-06-2	1,2-Dichlor	935	ug/Kg		100	RL	50	MDL	93	60	145	3	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.053	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	17060-07-(	1,2-Dichlor	2520	ug/Kg						101	60	140				Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	5.985	2500	2500		3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	78-87-5	1,2-Dichlor	1040	ug/Kg		100	RL	50	MDL	104	75	125	3	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.963	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	108-67-8	1,3,5-Trime	1020	ug/Kg		100	RL	50	MDL	102	70	125	2	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.084	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	541-73-1	1,3-Dichlor	1040	ug/Kg		100	RL	50	MDL	104	70	125	1	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.649	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	142-28-9	1,3-Dichlor	985	ug/Kg		100	RL	50	MDL	98	65	130	2	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	8.244	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	106-46-7	1,4-Dichlor	1010	ug/Kg		100	RL	50	MDL	101	70	125	1	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.717	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	594-20-7	2,2-Dichlor	1030	ug/Kg		200	RL	100	MDL	103	60	145	6	25		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	5.561	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	78-93-3	2-Butanon	754	ug/Kg	J	1000	RL	500	MDL	75	40	145	4	30		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	5.221	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	95-49-8	2-Chloroto	1010	ug/Kg		250	RL	100	MDL	101	70	125	2	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	10.87	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	591-78-6	2-Hexanon	748	ug/Kg	J	1300	RL	500	MDL	75	35	140	1	30		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	8.386	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	106-43-4	4-Chloroto	1040	ug/Kg		250	RL	50	MDL	104	70	125	3	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	10.948	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	99-87-6	4-Isopropy	1080	ug/Kg		100	RL	50	MDL	108	70	125	0	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	11.775	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	108-10-1	4-Methyl-2	709	ug/Kg	J	500	RL	200	MDL	71	40	145	2	30		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	7.679	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	71-43-2	Benzene	1020	ug/Kg		100	RL	50	MDL	102	65	120	4	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.466	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	108-86-1	Bromoben	1020	ug/Kg		250	RL	100	MDL	102	70	120	0	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	10.572	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	75-25-2	Bromoform	996	ug/Kg		250	RL	100	MDL	100	50	130	2	25		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	9.735	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	74-83-9	Bromomet	969	ug/Kg		250	RL	100	MDL	97	30	140	3	30		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	2.669	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	75-15-0	Carbon dis	1060	ug/Kg		250	RL	130	MDL	106	50	130	0	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	4.144	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	56-23-5	Carbon tet	1040	ug/Kg		250	RL	100	MDL	104	65	145	4	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.429	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	108-90-7	Chlorobenz	1010	ug/Kg		250	RL	100	MDL	101	70	125	2	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	9.327	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	74-97-5	Chlorobror	999	ug/Kg		250	RL	100	MDL	100	65	125	5	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	5.457	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	124-48-1	Chlorodibr	1000	ug/Kg		100	RL	50	MDL	100	65	140	0	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	8.448	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	75-00-3	Chloroetha	948	ug/Kg		250	RL	100	MDL	95	40	140	1	25		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	2.789	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	67-66-3	Chloroform	1040	ug/Kg		100	RL	50	MDL	104	75	130	0	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	5.504	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	74-87-3	Chlorometl	960	ug/Kg		250	RL	100	MDL	96	30	140	4	25		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	2.198	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	156-59-2	cis-1,2-Dicl	1030	ug/Kg		100	RL	50	MDL	103	65	130	1	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	5.321	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	10061-01-5	cis-1,3-Dicl	1000	ug/Kg		100	RL	50	MDL	100	70	130	3	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	7.575	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	74-95-3	Dibromom	989	ug/Kg		100	RL	50	MDL	99	65	130	3	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	6.932	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	75-27-4	Dichlorobr	976	ug/Kg		100	RL	50	MDL	98	65	135	0	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	7.041	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	75-71-8	Dichlorodif	1020	ug/Kg		250	RL	100	MDL	102	10	155	14	30		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	2.036	1000			3/22/2019
LCSD 440-526004/6	Solid	LCSD				8260B	100	1/31/2019 10:23	100-41-4	Ethylbenze	993	ug/Kg		100	RL	50	MDL	99	80	120	3	20		Brisbane OU-2 Data G	720-91011-1	Lab Control Sample Duplicate	440-526009	5030	1/31/2019 10:23	Total/NA		10 mL	10 mL			440-52600	TestAmeric	GCMS32		WET	Spike	PRIMARY	9.489	1000			3/22

Lab Sample	Client Sam	Matrix	Sample Ty	Collection Date	Percent Mc	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	74-97-5	Chlorobron	2800	ug/Kg		250	RL	100	MDL	112	65	125	8	20		Brisbane OU-2	Data G	720-91011-1	
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	124-48-1	Chlorodibr	2710	ug/Kg		100	RL	50	MDL	109	65	140	1	20		Brisbane OU-2	Data G	720-91011-1	
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	75-00-3	Chloroetha	1900	ug/Kg		250	RL	100	MDL	76	40	140	4	25		Brisbane OU-2	Data G	720-91011-1	
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	67-66-3	Chloroform	2790	ug/Kg		100	RL	50	MDL	111	75	130	1	20		Brisbane OU-2	Data G	720-91011-1	
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	74-87-3	Chloromeml	1830	ug/Kg		250	RL	100	MDL	73	30	140	4	25		Brisbane OU-2	Data G	720-91011-1	
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	156-59-2	cis-1,2-Dicl	2770	ug/Kg		100	RL	50	MDL	111	65	130	3	20		Brisbane OU-2	Data G	720-91011-1	
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	10061-01-5	cis-1,3-Dicl	2910	ug/Kg		100	RL	50	MDL	116	70	130	0	20		Brisbane OU-2	Data G	720-91011-1	
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	74-95-3	Dibromom	2910	ug/Kg		100	RL	50	MDL	116	65	130	8	20		Brisbane OU-2	Data G	720-91011-1	
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	75-27-4	Dichlorobr	2810	ug/Kg		100	RL	50	MDL	112	65	135	1	20		Brisbane OU-2	Data G	720-91011-1	
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	75-71-8	Dichlorodif	1750	ug/Kg		250	RL	100	MDL	70	10	155	9	30		Brisbane OU-2	Data G	720-91011-1	
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	100-41-4	Ethylbenze	2560	ug/Kg		100	RL	50	MDL	102	80	120	5	20		Brisbane OU-2	Data G	720-91011-1	
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	106-93-4	Ethylene D	2780	ug/Kg		100	RL	50	MDL	111	70	130	10	20		Brisbane OU-2	Data G	720-91011-1	
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	87-68-3	Hexachlorc	3180	ug/Kg		250	RL	100	MDL	127	60	135	7	20		Brisbane OU-2	Data G	720-91011-1	
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	98-82-8	Isopropylbe	2530	ug/Kg		100	RL	50	MDL	101	70	125	5	20		Brisbane OU-2	Data G	720-91011-1	
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	1634-04-4	Methyl tert	3380	ug/Kg		250	RL	100	MDL	135	55	145	11	25		Brisbane OU-2	Data G	720-91011-1	
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	75-09-2	Methylene	2690	ug/Kg		1000	RL	500	MDL	108	60	140	3	20		Brisbane OU-2	Data G	720-91011-1	
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	179601-23	m-Xylene &	2490	ug/Kg		200	RL	100	MDL	100	70	125	5	20		Brisbane OU-2	Data G	720-91011-1	
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	91-20-3	Naphthaler	2790	ug/Kg		250	RL	100	MDL	112	50	140	20	25		Brisbane OU-2	Data G	720-91011-1	
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	104-51-8	n-Butylben	2280	ug/Kg		250	RL	100	MDL	91	70	130	6	20		Brisbane OU-2	Data G	720-91011-1	
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	103-65-1	N-Propylbe	2220	ug/Kg		100	RL	50	MDL	89	70	130	5	20		Brisbane OU-2	Data G	720-91011-1	
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	95-47-6	o-Xylene	2560	ug/Kg		100	RL	50	MDL	102	70	125	4	20		Brisbane OU-2	Data G	720-91011-1	
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	135-98-8	sec-Butylbe	2180	ug/Kg		250	RL	50	MDL	87	70	125	5	20		Brisbane OU-2	Data G	720-91011-1	
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	100-42-5	Styrene	2280	ug/Kg		100	RL	50	MDL	91	70	135	2	20		Brisbane OU-2	Data G	720-91011-1	
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	98-06-6	tert-Butylb	2120	ug/Kg		250	RL	100	MDL	85	70	125	6	20		Brisbane OU-2	Data G	720-91011-1	
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	127-18-4	Tetrachlorc	2910	ug/Kg		100	RL	50	MDL	116	65	125	8	20		Brisbane OU-2	Data G	720-91011-1	
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	108-88-3	Toluene	2560	ug/Kg		100	RL	50	MDL	102	80	120	4	20		Brisbane OU-2	Data G	720-91011-1	
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	2037-26-5	Toluene-d8	2580	ug/Kg						103	60	140				Brisbane OU-2	Data G	720-91011-1	
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	156-60-5	trans-1,2-D	2620	ug/Kg		100	RL	50	MDL	105	65	130	6	20		Brisbane OU-2	Data G	720-91011-1	
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	10061-02-6	trans-1,3-D	2880	ug/Kg		100	RL	50	MDL	115	65	135	3	20		Brisbane OU-2	Data G	720-91011-1	
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	79-01-6	Trichloroet	2580	ug/Kg		100	RL	50	MDL	103	70	130	4	20		Brisbane OU-2	Data G	720-91011-1	
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	75-69-4	Trichlorofl	2660	ug/Kg		250	RL	100	MDL	106	50	145	3	25		Brisbane OU-2	Data G	720-91011-1	
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	108-05-4	Vinyl aceta	2750	ug/Kg		500	RL	250	MDL	110	25	145	13	25		Brisbane OU-2	Data G	720-91011-1	
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	75-01-4	Vinyl chlori	972	ug/Kg		250	RL	100	MDL	39	10	120	19	30		Brisbane OU-2	Data G	720-91011-1	
LCSD 440-526988/7		Solid	LCSD			8260B	100	2/6/2019 10:52	17060-07-0	1,2-Dichlor	2510	ug/Kg						100	60	140				Brisbane OU-2	Data G	720-91011-1	
LCSD 440-526988/7		Solid	LCSD			8260B	100	2/6/2019 10:52	78-87-5	1,2-Dichlor	1030	ug/Kg		100	RL	50	MDL	103	75	125	3	20		Brisbane OU-2	Data G	720-91011-1	
LCSD 440-526988/7		Solid	LCSD			8260B	100	2/6/2019 10:52	2037-26-5	Toluene-d8	2440	ug/Kg						97	60	140				Brisbane OU-2	Data G	720-91011-1	
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	630-20-6	1,1,1,2-Tet	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	71-55-6	1,1,1-Trich	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	79-34-5	1,1,2,2-Tet	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	76-13-1	1,1,2-Trich	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	79-00-5	1,1,2-Trich	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	75-34-3	1,1-Dichlor	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	75-35-4	1,1-Dichlor	ND	ug/Kg		2	RL	0.5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	563-58-6	1,1-Dichlor	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	87-61-6	1,2,3-Trich	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	96-18-4	1,2,3-Trich	ND	ug/Kg		10	RL	1	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	120-82-1	1,2,4-Trich	ND	ug/Kg		5	RL	1	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	95-63-6	1,2,4-Trime	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	96-12-8	1,2-Dibrom	ND	ug/Kg		5	RL	2	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	95-50-1	1,2-Dichlor	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	107-06-2	1,2-Dichlor	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	17060-07-0	1,2-Dichlor	51.9	ug/Kg						104	70	130				Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	78-87-5	1,2-Dichlor	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	108-67-8	1,3,5-Trime	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	541-73-1	1,3-Dichlor	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	142-28-9	1,3-Dichlor	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	106-46-7	1,4-Dichlor	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	594-20-7	2,2-Dichlor	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	78-93-3	2-Butanon	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	95-49-8	2-Chloroto	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	591-78-6	2-Hexanon	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	106-43-4	4-Chloroto	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	99-87-6	4-Isopropy	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	108-10-1	4-Methyl-2	ND	ug/Kg		5	RL	2.5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	71-43-2	Benzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	108-86-1	Bromoben	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	75-25-2	Bromoform	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	74-83-9	Bromomet	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	75-15-0	Carbon dis	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	56-23-5	Carbon tet	ND	ug/Kg		2	RL	0.5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	108-90-7	Chloroben	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	74-97-5	Chlorobror	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	124-48-1	Chlorodibr	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	75-00-3	Chloroetha	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	67-66-3	Chloroform	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	74-87-3	Chlorometl	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	156-59-2	cis-1,2-Dicl	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	10061-01-5	cis-1,3-Dicl	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	74-95-3	Dibromom	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	75-27-4	Dichlorobr	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	75-71-8	Dichlorodif	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	100-41-4	Ethylbenze	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	106-93-4	Ethylene D	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	87-68-3	Hexachlorc	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	98-82-8	Isopropylbe	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	1634-04-4	Methyl tert	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	75-09-2	Methylene	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	179601-23	m-Xylene &	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	91-20-3	Naphthaler	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	104-51-8	n-Butylben	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	103-65-1	N-Propylbe	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	95-47-6	o-Xylene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	135-98-8	sec-Butylbe	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	100-42-5	Styrene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	98-06-6	tert-Butylb	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	127-18-4	Tetrachlorc	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	108-88-3	Toluene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	2037-26-5	Toluene-d8	50.1	ug/Kg						100	79	123				Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	156-60-5	trans-1,2-D	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	10061-02-6	trans-1,3-D	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	79-01-6	Trichloroet	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	75-69-4	Trichlorofl	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	108-05-4	Vinyl aceta	ND	ug/Kg		8	RL	4	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	75-01-4	Vinyl chlori	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-527587/4		Solid	MB			8260B	1	1/30/2019 10:53	1330-20-7	Xylenes, To	ND	ug/Kg		2	RL	1.3	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	630-20-6	1,1,1,2-Tet	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	71-55-6	1,1,1-Trich	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	79-34-5	1,1,2,2-Tet	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	76-13-1	1,1,2-Trich	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	79-00-5	1,1,2-Trich	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	75-34-3	1,1-Dichlor	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	75-35-4	1,1-Dichlor	ND	ug/Kg		2	RL	0.5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	563-58-6	1,1-Dichlor	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	87-61-6	1,2,3-Trich	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	96-18-4	1,2,3-Trich	ND	ug/Kg		10	RL	1	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	120-82-1	1,2,4-Trich	ND	ug/Kg		5	RL	1	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	95-63-6	1,2,4-Trime	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2	Data G	720-91011-1	Method Blank

Lab Sample	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
LCSD 440-526745/6	440-526745	5030	2/5/2019 9:13	Total/NA	10	mL	10	mL		440-52674	TestAmeric	GCMS09	WET	Spike	PRIMARY							3/22/2019

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mo	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	96-12-8	1,2-Dibrom	ND	ug/Kg			5	RL	2	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	95-50-1	1,2-Dichlor	ND	ug/Kg			1	RL	0.5	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	107-06-2	1,2-Dichlor	ND	ug/Kg			1	RL	0.5	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	17060-07-(	1,2-Dichlor	53.3	ug/Kg							107	70	130			Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	7.187	50	50			3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	78-87-5	1,2-Dichlor	ND	ug/Kg			1	RL	0.5	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	108-67-8	1,3,5-Trime	ND	ug/Kg			2	RL	1	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	541-73-1	1,3-Dichlor	ND	ug/Kg			1	RL	0.5	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	142-28-9	1,3-Dichlor	ND	ug/Kg			1	RL	0.5	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	106-46-7	1,4-Dichlor	ND	ug/Kg			1	RL	0.5	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	594-20-7	2,2-Dichlor	ND	ug/Kg			2	RL	1	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	78-93-3	2-Butanon	ND	ug/Kg			10	RL	5	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	95-49-8	2-Chloroto	ND	ug/Kg			2	RL	1	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	591-78-6	2-Hexanon	ND	ug/Kg			10	RL	5	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	106-43-4	4-Chloroto	ND	ug/Kg			2	RL	1	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	99-87-6	4-Isopropy	ND	ug/Kg			1	RL	0.5	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	108-10-1	4-Methyl-2	ND	ug/Kg			5	RL	2.5	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	71-43-2	Benzene	ND	ug/Kg			1	RL	0.5	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	108-86-1	Bromoben	ND	ug/Kg			2	RL	1	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	75-25-2	Bromoform	ND	ug/Kg			2	RL	1	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	74-83-9	Bromomet	ND	ug/Kg			2	RL	1	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	75-15-0	Carbon dis	ND	ug/Kg			2	RL	1	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	56-23-5	Carbon tet	ND	ug/Kg			2	RL	0.5	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	108-90-7	Chlorobenz	ND	ug/Kg			1	RL	0.5	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	74-97-5	Chlorobror	ND	ug/Kg			2	RL	1	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	124-48-1	Chlorodibr	ND	ug/Kg			1	RL	0.5	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	75-00-3	Chloroetha	ND	ug/Kg			2	RL	1	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	67-66-3	Chloroform	ND	ug/Kg			1	RL	0.5	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	74-87-3	Chlorometl	ND	ug/Kg			2	RL	1	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	156-59-2	cis-1,2-Dicl	ND	ug/Kg			1	RL	0.5	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	10061-01-5	cis-1,3-Dicl	ND	ug/Kg			1	RL	0.5	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	74-95-3	Dibromom	ND	ug/Kg			1	RL	0.5	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	75-27-4	Dichlorobr	ND	ug/Kg			1	RL	0.5	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	75-71-8	Dichlorodif	ND	ug/Kg			2	RL	1	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	100-41-4	Ethylbenze	ND	ug/Kg			1	RL	0.5	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	106-93-4	Ethylene D	ND	ug/Kg			1	RL	0.5	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	87-68-3	Hexachlorc	ND	ug/Kg			2	RL	1	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	98-82-8	Isopropylb	ND	ug/Kg			1	RL	0.5	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	1634-04-4	Methyl ter	ND	ug/Kg			2	RL	1	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	75-09-2	Methylene	ND	ug/Kg			10	RL	5	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	179601-23	m-Xylene &	ND	ug/Kg			2	RL	1	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	91-20-3	Naphthaler	ND	ug/Kg			2	RL	1	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	104-51-8	n-Butylben	ND	ug/Kg			2	RL	1	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	103-65-1	N-Propylbe	ND	ug/Kg			1	RL	0.5	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	95-47-6	o-Xylene	ND	ug/Kg			1	RL	0.5	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	135-98-8	sec-Butylbe	ND	ug/Kg			2	RL	1	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	100-42-5	Styrene	ND	ug/Kg			1	RL	0.5	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	98-06-6	tert-Butylb	ND	ug/Kg			2	RL	1	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	127-18-4	Tetrachlorc	ND	ug/Kg			1	RL	0.5	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	108-88-3	Toluene	ND	ug/Kg			1	RL	0.5	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	2037-26-5	Toluene-d8	48.8	ug/Kg							98	79	123			Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	9.326	50	50			3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	156-60-5	trans-1,2-D	ND	ug/Kg			1	RL	0.5	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	10061-02-(	trans-1,3-D	ND	ug/Kg			1	RL	0.5	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	79-01-6	Trichloroet	ND	ug/Kg			1	RL	0.5	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	75-69-4	Trichlorofl	ND	ug/Kg			2	RL	1	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	108-05-4	Vinyl aceta	ND	ug/Kg			8	RL	4	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	75-01-4	Vinyl chlori	ND	ug/Kg			2	RL	1	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525938/4		Solid	MB			8260B	1	1/30/2019 22:27	1330-20-7	Xylenes, To	ND	ug/Kg			2	RL	1.3	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	630-20-6	1,1,1,2-Tet	ND	ug/Kg			2	RL	1	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52600	5030	1/31/2019 8:27	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	71-55-6	1,1,1-Trich	ND	ug/Kg			1	RL	0.5	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52600	5030	1/31/2019 8:27	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	79-34-5	1,1,2,2-Tet	ND	ug/Kg			2	RL	1	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52600	5030	1/31/2019 8:27	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	76-13-1	1,1,2-Trich	ND	ug/Kg			10	RL	5	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52600	5030	1/31/2019 8:27	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	79-00-5	1,1,2-Trich	ND	ug/Kg			1	RL	0.5	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52600	5030	1/31/2019 8:27	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	75-34-3	1,1-Dichlor	ND	ug/Kg			1	RL	0.5	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52600	5030	1/31/2019 8:27	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	75-35-4	1,1-Dichlor	ND	ug/Kg			2	RL	0.5	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52600	5030	1/31/2019 8:27	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	563-58-6	1,1-Dichlor	ND	ug/Kg			1	RL	0.5	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52600	5030	1/31/2019 8:27	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	87-61-6	1,2,3-Trich	ND	ug/Kg			2	RL	1	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52600	5030	1/31/2019 8:27	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	96-18-4	1,2,3-Trich	ND	ug/Kg			10	RL	1	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52600	5030	1/31/2019 8:27	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	120-82-1	1,2,4-Trich	ND	ug/Kg			5	RL	1	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52600	5030	1/31/2019 8:27	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	95-63-6	1,2,4-Trime	ND	ug/Kg			2	RL	1	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52600	5030	1/31/2019 8:27	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-526002/4		Solid	MB			8260B	1	1/31/2019 8:27	96-12-8	1,2-Dibrom	ND	ug/Kg			2	RL	1	MDL						Brisbane OU-2	Data Gı	720-91011-1		Method Blank		440-52600	5030	1/31/2019 8:27	Total/NA	5 g	

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mo	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID
MB 440-526002/4	Solid	MB				8260B	1	1/31/2019 8:27	108-88-3	Toluene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526002/4	Solid	MB				8260B	1	1/31/2019 8:27	2037-26-5	Toluene-d8	49.6	ug/Kg						99	79	123				Brisbane OU-2	Data Gı	720-91011-1
MB 440-526002/4	Solid	MB				8260B	1	1/31/2019 8:27	156-60-5	trans-1,2-D	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526002/4	Solid	MB				8260B	1	1/31/2019 8:27	10061-02-(	trans-1,3-D	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526002/4	Solid	MB				8260B	1	1/31/2019 8:27	79-01-6	Trichloroet	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526002/4	Solid	MB				8260B	1	1/31/2019 8:27	75-69-4	Trichlorofl	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526002/4	Solid	MB				8260B	1	1/31/2019 8:27	108-05-4	Vinyl aceta	ND	ug/Kg		8	RL	4	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526002/4	Solid	MB				8260B	1	1/31/2019 8:27	75-01-4	Vinyl chlori	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526002/4	Solid	MB				8260B	1	1/31/2019 8:27	1330-20-7	Xylenes, To	ND	ug/Kg		2	RL	1.3	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	630-20-6	1,1,1,2-Tet	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	71-55-6	1,1,1-Trich	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	79-34-5	1,1,2,2-Tet	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	76-13-1	1,1,2-Trich	ND	ug/Kg		500	RL	200	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	79-00-5	1,1,2-Trich	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	75-34-3	1,1-Dichlor	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	75-35-4	1,1-Dichlor	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	563-58-6	1,1-Dichlor	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	87-61-6	1,2,3-Trich	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	96-18-4	1,2,3-Trich	ND	ug/Kg		500	RL	100	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	120-82-1	1,2,4-Trich	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	95-63-6	1,2,4-Trime	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	96-12-8	1,2-Dibrom	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	95-50-1	1,2-Dichlor	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	107-06-2	1,2-Dichlor	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	17060-07-(	1,2-Dichlor	2460	ug/Kg						98	60	140				Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	78-87-5	1,2-Dichlor	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	108-67-8	1,3,5-Trime	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	541-73-1	1,3-Dichlor	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	142-28-9	1,3-Dichlor	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	106-46-7	1,4-Dichlor	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	594-20-7	2,2-Dichlor	ND	ug/Kg		200	RL	100	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	78-93-3	2-Butanon	ND	ug/Kg		1000	RL	500	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	95-49-8	2-Chloroto	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	591-78-6	2-Hexanon	ND	ug/Kg		1300	RL	500	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	106-43-4	4-Chloroto	ND	ug/Kg		250	RL	50	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	99-87-6	4-Isopropy	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	108-10-1	4-Methyl-2	ND	ug/Kg		500	RL	200	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	71-43-2	Benzene	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	108-86-1	Bromoben	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	75-25-2	Bromoform	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	74-83-9	Bromomet	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	75-15-0	Carbon disi	ND	ug/Kg		250	RL	130	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	56-23-5	Carbon tet	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	108-90-7	Chloroben	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	74-97-5	Chlorobror	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	124-48-1	Chlorodibr	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	75-00-3	Chloroetha	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	67-66-3	Chloroform	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	74-87-3	Chloromet	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	156-59-2	cis-1,2-Dich	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	10061-01-5	cis-1,3-Dicl	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	74-95-3	Dibromom	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	75-27-4	Dichlorobr	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	75-71-8	Dichlorodif	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	100-41-4	Ethylbenze	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	106-93-4	Ethylene D	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	87-68-3	Hexachlorc	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	98-82-8	Isopropylb	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	1634-04-4	Methyl tert	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	75-09-2	Methylene	ND	ug/Kg		1000	RL	500	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	179601-23	m-Xylene &	ND	ug/Kg		200	RL	100	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	91-20-3	Naphthaler	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	104-51-8	N-Butylben	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	103-65-1	N-Propylbe	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	95-47-6	o-Xylene	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	135-98-8	sec-Butylbe	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	100-42-5	Styrene	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	98-06-6	tert-Butylb	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	127-18-4	Tetrachloro	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	108-88-3	Toluene	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	2037-26-5	Toluene-d8	2530	ug/Kg						101	60	140				Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	156-60-5	trans-1,2-D	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	10061-02-(	trans-1,3-D	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	79-01-6	Trichloroet	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	75-69-4	Trichlorofl	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	108-05-4	Vinyl aceta	ND	ug/Kg		500	RL	250	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	75-01-4	Vinyl chlori	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526004/4	Solid	MB				8260B	100	1/31/2019 9:32	1330-20-7	Xylenes, To	ND	ug/Kg		200	RL	100	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526184/4	Water	MB				8260B	1	1/31/2019 19:25	630-20-6	1,1,1,2-Tet	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526188/4	Water	MB				8260B	1	1/31/2019 19:25	71-55-6	1,1,1-Trich	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526188/4	Water	MB				8260B	1	1/31/2019 19:25	79-34-5	1,1,2,2-Tet	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526188/4	Water	MB				8260B	1	1/31/2019 19:25	76-13-1	1,1,2-Trich	ND	ug/L		2	RL	0.5	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526188/4	Water	MB				8260B	1	1/31/2019 19:25	79-00-5	1,1,2-Trich	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526188/4	Water	MB				8260B	1	1/31/2019 19:25	75-34-3	1,1-Dichlor	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526188/4	Water	MB				8260B	1	1/31/2019 19:25	75-35-4	1,1-Dichlor	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526188/4	Water	MB				8260B	1	1/31/2019 19:25	563-58-6	1,1-Dichlor	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526188/4	Water	MB				8260B	1	1/31/2019 19:25	87-61-6	1,2,3-Trich	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526188/4	Water	MB				8260B	1	1/31/2019 19:25	96-18-4	1,2,3-Trich	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526188/4	Water	MB				8260B	1	1/31/2019 19:25	120-82-1	1,2,4-Trich	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526188/4	Water	MB				8260B	1	1/31/2019 19:25	95-63-6	1,2,4-Trime	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526188/4	Water	MB				8260B	1	1/31/2019 19:25	96-12-8	1,2-Dibrom	ND	ug/L		1	RL	0.5	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526188/4	Water	MB				8260B	1	1/31/2019 19:25	95-50-1	1,2-Dichlor	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526188/4	Water	MB				8260B	1	1/31/2019 19:25	107-06-2	1,2-Dichlor	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526188/4	Water	MB				8260B	1	1/31/2019 19:25	17060-07-(	1,2-Dichlor	24.8	ug/L						99	70	130				Brisbane OU-2	Data Gı	720-91011-1
MB 440-526188/4	Water	MB				8260B	1	1/31/2019 19:25	78-87-5	1,2-Dichlor	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526188/4	Water	MB				8260B	1	1/31/2019 19:25	108-67-8	1,3,5-Trime	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526188/4	Water	MB				8260B	1	1/31/2019 19:25	541-73-1	1,3-Dichlor	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526188/4	Water	MB				8260B	1	1/31/2019 19:25	142-28-9	1,3-Dichlor	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526188/4	Water	MB				8260B	1	1/31/2019 19:25	106-46-7	1,4-Dichlor	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526188/4	Water	MB				8260B	1	1/31/2019 19:25	594-20-7	2,2-Dichlor	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526188/4	Water	MB				8260B	1	1/31/2019 19:25	78-93-3	2-Butanon	ND	ug/L		5	RL	2.5	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526188/4	Water	MB				8260B	1	1/31/2019 19:25	95-49-8	2-Chloroto	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526188/4	Water	MB				8260B	1	1/31/2019 19:25	591-78-6	2-Hexanon	ND	ug/L		5	RL	2.5	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526188/4	Water	MB				8260B	1	1/31/2019 19:25	106-43-4	4-Chloroto	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526188/4	Water	MB				8260B	1	1/31/2019 19:25	99-87-6	4-Isopropy	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526188/4	Water	MB				8260B	1	1/31/2019 19:25	108-10-1	4-Methyl-2	ND	ug/L		5	RL	2.5	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526188/4	Water	MB				8260B	1	1/31/2019 19:25	67-64-1	Acetone	ND	ug/L		20	RL	10	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526188/4	Water	MB				8260B	1	1/31/2019 19:25	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526188/4	Water	MB				8260B	1	1/31/2019 19:25	108-86-1	Bromoben	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526188/4	Water	MB				8260B	1	1/31/2019 19:25	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526188/4	Water	MB				8260B	1	1/31/2019 19:25	74-83-9	Bromomet	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526188/4	Water	MB				8260B	1	1/31/2019 19:25	75-15-0	Carbon disi	ND	ug/L		1	RL	0.5	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526188/4	Water	MB				8260B	1	1/31/2019 19:25	56-23-5	Carbon tet	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526188/4	Water	MB				8260B	1	1/31/2019 19:25	108-90-7	Chloroben	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526188/4	Water	MB				8260B	1	1/31/2019 19:25	74-97-5	Chlorobror	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526188/4	Water	MB				8260B	1	1/31/2019 19:25	124-48-1	Chlorodibr	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gı	720-91011-1
MB 440-526188/4	Water	MB				8260B	1	1/31/2019 19:25	75-00-3	Chloroetha	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2	Data Gı	720-91011-1

Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
Method Blank		440-52600	5030	1/31/2019 8:27	Total/NA	5	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
Method Blank		440-52600	5030	1/31/2019 8:27	Total/NA	5	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	9.326	50	50			3/22/2019
Method Blank		440-52600	5030	1/31/2019 8:27	Total/NA	5	g	10	mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY		

Lab Sample	Client Sam	Matrix	Sample Ty	Collection Date	Percent Mo	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
MB 440-526188/4		Water	MB			8260B	1	1/31/2019 19:25	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526188	5030	1/31/2019 19:25	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526188	TestAmeric	GCMS32		WET	Target	PRIMARY						3/22/2019
MB 440-526188/4		Water	MB			8260B	1	1/31/2019 19:25	74-87-3	Chlorometl	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526188	5030	1/31/2019 19:25	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526188	TestAmeric	GCMS32		WET	Target	PRIMARY						3/22/2019
MB 440-526188/4		Water	MB			8260B	1	1/31/2019 19:25	156-59-2	cis-1,2-Dicl	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526188	5030	1/31/2019 19:25	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526188	TestAmeric	GCMS32		WET	Target	PRIMARY						3/22/2019
MB 440-526188/4		Water	MB			8260B	1	1/31/2019 19:25	10061-01-5	cis-1,3-Dicl	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526188	5030	1/31/2019 19:25	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526188	TestAmeric	GCMS32		WET	Target	PRIMARY						3/22/2019
MB 440-526188/4		Water	MB			8260B	1	1/31/2019 19:25	74-95-3	Dibromom	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526188	5030	1/31/2019 19:25	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526188	TestAmeric	GCMS32		WET	Target	PRIMARY						3/22/2019
MB 440-526188/4		Water	MB			8260B	1	1/31/2019 19:25	75-27-4	Dichlorobr	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526188	5030	1/31/2019 19:25	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526188	TestAmeric	GCMS32		WET	Target	PRIMARY						3/22/2019
MB 440-526188/4		Water	MB			8260B	1	1/31/2019 19:25	75-71-8	Dichlorodif	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526188	5030	1/31/2019 19:25	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526188	TestAmeric	GCMS32		WET	Target	PRIMARY						3/22/2019
MB 440-526188/4		Water	MB			8260B	1	1/31/2019 19:25	100-41-4	Ethylbenze	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526188	5030	1/31/2019 19:25	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526188	TestAmeric	GCMS32		WET	Target	PRIMARY						3/22/2019
MB 440-526188/4		Water	MB			8260B	1	1/31/2019 19:25	106-93-4	Ethylene D	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526188	5030	1/31/2019 19:25	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526188	TestAmeric	GCMS32		WET	Target	PRIMARY						3/22/2019
MB 440-526188/4		Water	MB			8260B	1	1/31/2019 19:25	87-68-3	Hexachlorc	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526188	5030	1/31/2019 19:25	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526188	TestAmeric	GCMS32		WET	Target	PRIMARY						3/22/2019
MB 440-526188/4		Water	MB			8260B	1	1/31/2019 19:25	98-82-8	Isopropylbe	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526188	5030	1/31/2019 19:25	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526188	TestAmeric	GCMS32		WET	Target	PRIMARY						3/22/2019
MB 440-526188/4		Water	MB			8260B	1	1/31/2019 19:25	1634-04-4	Methyl ter	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526188	5030	1/31/2019 19:25	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526188	TestAmeric	GCMS32		WET	Target	PRIMARY						3/22/2019
MB 440-526188/4		Water	MB			8260B	1	1/31/2019 19:25	75-09-2	Methylene	ND	ug/L		2	RL	0.88	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526188	5030	1/31/2019 19:25	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526188	TestAmeric	GCMS32		WET	Target	PRIMARY						3/22/2019
MB 440-526188/4		Water	MB			8260B	1	1/31/2019 19:25	179601-23	m-Xylene &	ND	ug/L		1	RL	0.5	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526188	5030	1/31/2019 19:25	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526188	TestAmeric	GCMS32		WET	Target	PRIMARY						3/22/2019
MB 440-526188/4		Water	MB			8260B	1	1/31/2019 19:25	91-20-3	Naphthaler	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526188	5030	1/31/2019 19:25	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526188	TestAmeric	GCMS32		WET	Target	PRIMARY						3/22/2019
MB 440-526188/4		Water	MB			8260B	1	1/31/2019 19:25	104-51-8	n-Butylben	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526188	5030	1/31/2019 19:25	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526188	TestAmeric	GCMS32		WET	Target	PRIMARY						3/22/2019
MB 440-526188/4		Water	MB			8260B	1	1/31/2019 19:25	103-65-1	N-Propylbe	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526188	5030	1/31/2019 19:25	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526188	TestAmeric	GCMS32		WET	Target	PRIMARY						3/22/2019
MB 440-526188/4		Water	MB			8260B	1	1/31/2019 19:25	95-47-6	o-Xylene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526188	5030	1/31/2019 19:25	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526188	TestAmeric	GCMS32		WET	Target	PRIMARY						3/22/2019
MB 440-526188/4		Water	MB			8260B	1	1/31/2019 19:25	135-98-8	sec-Butylbe	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526188	5030	1/31/2019 19:25	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526188	TestAmeric	GCMS32		WET	Target	PRIMARY						3/22/2019
MB 440-526188/4		Water	MB			8260B	1	1/31/2019 19:25	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526188	5030	1/31/2019 19:25	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526188	TestAmeric	GCMS32		WET	Target	PRIMARY						3/22/2019
MB 440-526188/4		Water	MB			8260B	1	1/31/2019 19:25	98-06-6	tert-Butylb	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526188	5030	1/31/2019 19:25	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526188	TestAmeric	GCMS32		WET	Target	PRIMARY						3/22/2019
MB 440-526188/4		Water	MB			8260B	1	1/31/2019 19:25	127-18-4	Tetrachlor	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526188	5030	1/31/2019 19:25	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526188	TestAmeric	GCMS32		WET	Target	PRIMARY						3/22/2019
MB 440-526188/4		Water	MB			8260B	1	1/31/2019 19:25	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526188	5030	1/31/2019 19:25	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526188	TestAmeric	GCMS32		WET	Target	PRIMARY						3/22/2019
MB 440-526188/4		Water	MB			8260B	1	1/31/2019 19:25	2037-26-5	Toluene-d8	25	ug/L						100	80	128				Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526188	5030	1/31/2019 19:25	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526188	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	8.14	25	25			3/22/2019
MB 440-526188/4		Water	MB			8260B	1	1/31/2019 19:25	156-60-5	trans-1,2-D	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526188	5030	1/31/2019 19:25	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526188	TestAmeric	GCMS32		WET	Target	PRIMARY						3/22/2019
MB 440-526188/4		Water	MB			8260B	1	1/31/2019 19:25	10061-02-6	trans-1,3-D	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526188	5030	1/31/2019 19:25	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526188	TestAmeric	GCMS32		WET	Target	PRIMARY						3/22/2019
MB 440-526188/4		Water	MB			8260B	1	1/31/2019 19:25	79-01-6	Trichloroet	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526188	5030	1/31/2019 19:25	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526188	TestAmeric	GCMS32		WET	Target	PRIMARY						3/22/2019
MB 440-526188/4		Water	MB			8260B	1	1/31/2019 19:25	75-69-4	Trichlorofl	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526188	5030	1/31/2019 19:25	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526188	TestAmeric	GCMS32		WET	Target	PRIMARY						3/22/2019
MB 440-526188/4		Water	MB			8260B	1	1/31/2019 19:25	108-05-4	Vinyl aceta	ND	ug/L		4	RL	2	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526188	5030	1/31/2019 19:25	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526188	TestAmeric	GCMS32		WET	Target	PRIMARY						3/22/2019
MB 440-526188/4		Water	MB			8260B	1	1/31/2019 19:25	75-01-4	Vinyl chlori	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526188	5030	1/31/2019 19:25	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526188	TestAmeric	GCMS32		WET	Target	PRIMARY						3/22/2019
MB 440-526188/4		Water	MB			8260B	1	1/31/2019 19:25	1330-20-7	Xylenes, To	ND	ug/L		1	RL	0.5	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526188	5030	1/31/2019 19:25	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526188	TestAmeric	GCMS32		WET	Target	PRIMARY						3/22/2019
MB 440-526745/4		Solid	MB			8260B	100	2/5/2019 8:20	630-20-6	1,1,1,2-Tet	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526745	5030	2/5/2019 8:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526745	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
MB 440-526745/4		Solid	MB			8260B	100	2/5/2019 8:20	71-55-6	1,1,1-Trich	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526745	5030	2/5/2019 8:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526745	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
MB 440-526745/4		Solid	MB			8260B	100	2/5/2019 8:20	79-34-5	1,1,2,2-Tet	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526745	5030	2/5/2019 8:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526745	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
MB 440-526745/4		Solid	MB			8260B	100	2/5/2019 8:20	76-13-1	1,1,2-Trich	ND	ug/Kg		500	RL	200	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526745	5030	2/5/2019 8:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526745	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
MB 440-526745/4		Solid	MB			8260B	100	2/5/2019 8:20	79-00-5	1,1,2-Trich	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526745	5030	2/5/2019 8:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526745	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
MB 440-526745/4		Solid	MB			8260B	100	2/5/2019 8:20	75-34-3	1,1-Dichlor	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526745	5030	2/5/2019 8:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526745	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
MB 440-526745/4		Solid	MB			8260B	100	2/5/2019 8:20	75-35-4	1,1-Dichlor	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526745	5030	2/5/2019 8:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526745	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
MB 440-526745/4		Solid	MB			8260B	100	2/5/2019 8:20	563-58-6	1,1-Dichlor	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526745	5030	2/5/2019 8:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526745	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
MB 440-526745/4		Solid	MB			8260B	100	2/5/2019 8:20	87-61-6	1,2,3-Trich	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526745	5030	2/5/2019 8:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526745	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
MB 440-526745/4		Solid	MB			8260B	100	2/5/2019 8:20	96-18-4	1,2,3-Trich	ND	ug/Kg		500	RL	100	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526745	5030	2/5/2019 8:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526745	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
MB 440-526745/4		Solid	MB			8260B	100	2/5/2019 8:20	120-82-1	1,2,4-Trich	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526745	5030	2/5/2019 8:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526745	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
MB 440-526745/4		Solid	MB			8260B	100	2/5/2019 8:20	95-63-6	1,2,4-Trime	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526745	5030	2/5/2019 8:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526745	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
MB 440-526745/4		Solid	MB			8260B	100	2/5/2019 8:20	96-12-8	1,2-Dibrom	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526745	5030	2/5/2019 8:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526745	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
MB 440-526745/4		Solid	MB			8260B	100	2/5/2019 8:20	95-50-1	1,2-Dichlor	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526745	5030	2/5/2019 8:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526745	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
MB 440-526745/4		Solid	MB			8260B	100	2/5/2019 8:20	107-06-2	1,2-Dichlor	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526745	5030	2/5/2019 8:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526745	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
MB 440-526745/4		Solid	MB			8260B	100	2/5/2019 8:20	17060-07-0	1,2-Dichlor	2490	ug/Kg						99	60	140				Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526745	5030	2/5/2019 8:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526745	TestAmeric	GCMS09		WET	Surrogate	PRIMARY	7.171	2500	2500			3/22/2019
MB 440-526745/4		Solid	MB			8260B	100	2/5/2019 8:20	108-67-8	1,3,5-Trime	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526745	5030	2/5/2019 8:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526745	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
MB 440-526745/4		Solid	MB			8260B	100	2/5/2019 8:20	541-73-1	1,3-Dichlor	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526745	5030	2/5/2019 8:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526745	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
MB 440-526745/4		Solid	MB			8260B	100	2/5/2019 8:20	142-28-9	1,3-Dichlor	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526745	5030	2/5/2019 8:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526745	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
MB 440-526745/4		Solid	MB			8260B	100	2/5/2019 8:20	106-46-7	1,4-Dichlor	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526745	5030	2/5/2019 8:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526745	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
MB 440-526745/4		Solid	MB			8260B	100	2/5/2019 8:20	594-20-7	2,2-Dichlor	ND	ug/Kg		200	RL	100	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526745	5030	2/5/2019 8:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526745	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
MB 440-526745/4		Solid	MB			8260B	100	2/5/2019 8:20	78-93-3	2-Butanon	ND	ug/Kg		1000	RL	500	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526745	5030	2/5/2019 8:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526745	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
MB 440-526745/4		Solid	MB			8260B	100	2/5/2019 8:20	95-49-8	2-Chloroto	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526745	5030	2/5/2019 8:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526745	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
MB 440-526745/4		Solid	MB			8260B	100	2/5/2019 8:20	591-78-6	2-Hexanon	ND	ug/Kg		1300	RL	500	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526745	5030	2/5/2019 8:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526745	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
MB 440-526745/4		Solid	MB			8260B	100	2/5/2019 8:20	106-43-4	4-Chloroto	ND	ug/Kg		250	RL	50	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526745	5030	2/5/2019 8:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526745	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
MB 440-526745/4		Solid	MB			8260B	100	2/5/2019 8:20	99-87-6	4-Isopropy	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526745	5030	2/5/2019 8:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526745	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
MB 440-526745/4		Solid	MB			8260B	100	2/5/2019 8:20	108-10-1	4-Methyl-2	ND	ug/Kg		500	RL	200	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526745	5030	2/5/2019 8:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526745	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
MB 440-526745/4		Solid	MB			8260B	100	2/5/2019 8:20	71-43-2	Benzene	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526745	5030	2/5/2019 8:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526745	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
MB 440-526745/4		Solid	MB			8260B	100	2/5/2019 8:20	108-86-1	Bromoben	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526745	5030	2/5/2019 8:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526745	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
MB 440-526745/4		Solid	MB			8260B	100	2/5/2019 8:20	75-25-2	Bromoform	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526745	5030	2/5/2019 8:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526745	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
MB 440-526745/4		Solid	MB			8260B	100	2/5/2019 8:20	74-83-9	Bromomet	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526745	5030	2/5/2019 8:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526745	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
MB 440-526745/4		Solid	MB			8260B	100	2/5/2019 8:20	75-15-0	Carbon dis	ND	ug/Kg		250	RL	130	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526745	5030	2/5/2019 8:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526745	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
MB 440-526745/4		Solid	MB			8260B	100	2/5/2019 8:20	56-23-5	Carbon tet	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526745	5030	2/5/2019 8:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526745	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
MB 440-526745/4		Solid	MB			8260B	100	2/5/2019 8:20	108-90-7	Chlorobenz	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526745	5030	2/5/2019 8:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526745	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
MB 440-526745/4		Solid	MB			8260B	100	2/5/2019 8:20	74-97-5	Chlorobror	ND	ug/Kg		250	RL	100	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526745	5030	2/5/2019 8:20	Total/NA	10 mL	10 mL	10 mL	10 mL		440-526745	TestAmeric	GCMS09		WET	Target	PRIMARY						3/22/2019
MB 440-526745/4		Solid	MB			8260B	100	2/5/2019 8:20	124-48-1	Chlorodibr	ND	ug/Kg		100	RL	50	MDL							Brisbane OU-2	Data Gr	720-91011-1		Method Blank		440-526745	5030	2/5/2019 8:20	Total/NA	10 mL

Lab Sample	Client Sam	Matrix	Sample Ty	Collection Date	Percent Mc	Analysis Mc	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-90959-C-1	MSD	Water	MSD	1/22/2019 8:20		8260B/CA_	1	1/31/2019 21:32	2037-26-5	Toluene-d8	24.2	ug/L						97	80	128			Brisbane	OU-2 Data G	720-91011	188045	Matrix Spik	1/22/2019 18:40	440-52618	5030	1/31/2019 21:32	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	8.14	25	25			3/22/2019
720-91011	DG-AW11V	Water		1/24/2019 9:00		8260B/CA_	1	2/3/2019 14:15	460-00-4	4-Bromofl	28	ug/L						111	80	120			TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52648	5030	2/3/2019 14:15	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52648	TestAmeric	GCMS31		WET	Surrogate	PRIMARY	11.67	25	25			3/22/2019
720-91011	DG-AW11V	Water		1/24/2019 9:00		8260B/CA_	1	2/3/2019 14:15	1868-53-7	Dibromofl	22	ug/L						88	76	132			TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52648	5030	2/3/2019 14:15	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52648	TestAmeric	GCMS31		WET	Surrogate	PRIMARY	6.739	25	25			3/22/2019
720-91011	DG-AW11V	Water		1/24/2019 9:00		8260B/CA_	1	2/3/2019 14:15		Gasoline R	79	ug/L			50	RL	35	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52648	5030	2/3/2019 14:15	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52648	TestAmeric	GCMS31		WET	Target	PRIMARY	10.161		J	7		3/22/2019
720-91011	DG-AW11V	Water		1/24/2019 9:00		8260B/CA_	1	2/3/2019 14:15	2037-26-5	Toluene-d8	27	ug/L						107	80	128			TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52648	5030	2/3/2019 14:15	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52648	TestAmeric	GCMS31		WET	Surrogate	PRIMARY	9.25	25	25			3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B/CA_	1	1/31/2019 2:33	460-00-4	4-Bromofl	36	ug/Kg						102	79	120			TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g	10 mL	10 mL	10 mL		440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	11.79	35	35			3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B/CA_	1	1/31/2019 2:33	1868-53-7	Dibromofl	36	ug/Kg						102	60	120			TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g	10 mL	10 mL	10 mL		440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	6.795	35	35			3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B/CA_	1	1/31/2019 2:33		Gasoline R	ND	ug/Kg			70	RL	49	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g	10 mL	10 mL	10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DUP-112	Solid		1/24/2019 8:30		8260B/CA_	1	1/31/2019 2:33	2037-26-5	Toluene-d8	34	ug/Kg						98	79	123			TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.14 g	10 mL	10 mL	10 mL		440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	9.326	35	35			3/22/2019
720-91011	DG-AJ17S-(	Solid		1/24/2019 9:40		8260B/CA_	1	1/31/2019 2:58	460-00-4	4-Bromofl	34	ug/Kg						99	79	120			TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.2 g	10 mL	10 mL	10 mL		440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	11.79	34.7	34.7			3/22/2019
720-91011	DG-AJ17S-(	Solid		1/24/2019 9:40		8260B/CA_	1	1/31/2019 2:58	1868-53-7	Dibromofl	37	ug/Kg						106	60	120			TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.2 g	10 mL	10 mL	10 mL		440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	6.795	34.7	34.7			3/22/2019
720-91011	DG-AJ17S-(	Solid		1/24/2019 9:40		8260B/CA_	1	1/31/2019 2:58		Gasoline R	ND	ug/Kg			69	RL	49	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.2 g	10 mL	10 mL	10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ17S-(	Solid		1/24/2019 9:40		8260B/CA_	1	1/31/2019 2:58	2037-26-5	Toluene-d8	33	ug/Kg						95	79	123			TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.2 g	10 mL	10 mL	10 mL		440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	9.326	34.7	34.7			3/22/2019
720-91011	DG-AJ17S-(	Solid		1/24/2019 9:40		8260B/CA_	1	1/31/2019 3:22	460-00-4	4-Bromofl	37	ug/Kg						101	79	120			TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88 g	10 mL	10 mL	10 mL		440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	11.79	36.3	36.3			3/22/2019
720-91011	DG-AJ17S-(	Solid		1/24/2019 9:40		8260B/CA_	1	1/31/2019 3:22	1868-53-7	Dibromofl	37	ug/Kg						103	60	120			TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88 g	10 mL	10 mL	10 mL		440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	6.8	36.3	36.3			3/22/2019
720-91011	DG-AJ17S-(	Solid		1/24/2019 9:40		8260B/CA_	1	1/31/2019 3:22		Gasoline R	ND	ug/Kg			73	RL	51	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88 g	10 mL	10 mL	10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ17S-(	Solid		1/24/2019 9:40		8260B/CA_	1	1/31/2019 3:22	2037-26-5	Toluene-d8	36	ug/Kg						100	79	123			TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88 g	10 mL	10 mL	10 mL		440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	9.326	36.3	36.3			3/22/2019
720-91011	DG-AJ17S-(	Solid		1/24/2019 9:40		8260B/CA_	1	1/31/2019 3:47	460-00-4	4-Bromofl	33	ug/Kg						100	79	120			TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.53 g	10 mL	10 mL	10 mL		440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	11.79	33.2	33.2			3/22/2019
720-91011	DG-AJ17S-(	Solid		1/24/2019 9:40		8260B/CA_	1	1/31/2019 3:47	1868-53-7	Dibromofl	34	ug/Kg						103	60	120			TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.53 g	10 mL	10 mL	10 mL		440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	6.8	33.2	33.2			3/22/2019
720-91011	DG-AJ17S-(	Solid		1/24/2019 9:40		8260B/CA_	1	1/31/2019 3:47		Gasoline R	ND	ug/Kg			66	RL	46	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.53 g	10 mL	10 mL	10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ17S-(	Solid		1/24/2019 9:40		8260B/CA_	1	1/31/2019 3:47	2037-26-5	Toluene-d8	32	ug/Kg						97	79	123			TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.53 g	10 mL	10 mL	10 mL		440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	9.326	33.2	33.2			3/22/2019
720-91011	DG-AH17S-	Solid		1/24/2019 10:40		8260B/CA_	1	1/31/2019 4:12	460-00-4	4-Bromofl	33	ug/Kg						99	79	120			TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.51 g	10 mL	10 mL	10 mL		440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	11.79	33.3	33.3			3/22/2019
720-91011	DG-AH17S-	Solid		1/24/2019 10:40		8260B/CA_	1	1/31/2019 4:12	1868-53-7	Dibromofl	35	ug/Kg						104	60	120			TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.51 g	10 mL	10 mL	10 mL		440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	6.8	33.3	33.3			3/22/2019
720-91011	DG-AH17S-	Solid		1/24/2019 10:40		8260B/CA_	1	1/31/2019 4:12		Gasoline R	430	ug/Kg			67	RL	47	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.51 g	10 mL	10 mL	10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY	10.236					3/22/2019
720-91011	DG-AH17S-	Solid		1/24/2019 10:40		8260B/CA_	1	1/31/2019 4:12	2037-26-5	Toluene-d8	32	ug/Kg						97	79	123			TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.51 g	10 mL	10 mL	10 mL		440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	9.326	33.3	33.3			3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		8260B/CA_	1	1/31/2019 4:36	460-00-4	4-Bromofl	36	ug/Kg						100	79	120			TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88 g	10 mL	10 mL	10 mL		440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	11.79	36.3	36.3			3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		8260B/CA_	1	1/31/2019 4:36	1868-53-7	Dibromofl	37	ug/Kg						102	60	120			TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88 g	10 mL	10 mL	10 mL		440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	6.805	36.3	36.3			3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		8260B/CA_	1	1/31/2019 4:36		Gasoline R	ND	ug/Kg			73	RL	51	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88 g	10 mL	10 mL	10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		8260B/CA_	1	1/31/2019 4:36	2037-26-5	Toluene-d8	36	ug/Kg						100	79	123			TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.88 g	10 mL	10 mL	10 mL		440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	9.326	36.3	36.3			3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		8260B/CA_	1	1/31/2019 5:01	460-00-4	4-Bromofl	32	ug/Kg						101	79	120			TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.85 g	10 mL	10 mL	10 mL		440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	11.79	31.8	31.8			3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		8260B/CA_	1	1/31/2019 5:01	1868-53-7	Dibromofl	33	ug/Kg						104	60	120			TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.85 g	10 mL	10 mL	10 mL		440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	6.8	31.8	31.8			3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		8260B/CA_	1	1/31/2019 5:01		Gasoline R	ND	ug/Kg			64	RL	45	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.85 g	10 mL	10 mL	10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		8260B/CA_	1	1/31/2019 5:01	2037-26-5	Toluene-d8	31	ug/Kg						98	79	123			TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.85 g	10 mL	10 mL	10 mL		440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	9.326	31.8	31.8			3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		8260B/CA_	1	1/31/2019 9:49	460-00-4	4-Bromofl	45	ug/Kg						104	79	120			TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.82 g	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	11.784	43	43			3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		8260B/CA_	1	1/31/2019 9:49	1868-53-7	Dibromofl	45	ug/Kg						104	60	120			TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.82 g	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	6.795	43	43			3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		8260B/CA_	1	1/31/2019 9:49		Gasoline R	230	ug/Kg			86	RL	60	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.82 g	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY	10.234					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019 11:15		8260B/CA_	1	1/31/2019 9:49	2037-26-5	Toluene-d8	43	ug/Kg						101	79	123			TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52587	5035	1/24/2019 19:00	Total/NA	5.82 g	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	9.326	43	43			3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019 13:30		8260B/CA_	1	1/31/2019 5:50	460-00-4	4-Bromofl	41	ug/Kg						99	79	120			TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	5.98 g	10 mL	10 mL	10 mL		440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	11.79	41.8	41.8			3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019 13:30		8260B/CA_	1	1/31/2019 5:50	1868-53-7	Dibromofl	43	ug/Kg						103	60	120			TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	5.98 g	10 mL	10 mL	10 mL		440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	6.805	41.8	41.8			3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019 13:30		8260B/CA_	1	1/31/2019 5:50		Gasoline R	ND	ug/Kg			84	RL	59	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	5.98 g	10 mL	10 mL	10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY	10.236					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019 13:30		8260B/CA_	1	1/31/2019 5:50	2037-26-5	Toluene-d8	41	ug/Kg						98	79	123			TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	5.98 g	10 mL	10 mL	10 mL		440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	9.331	41.8	41.8			3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019 13:30		8260B/CA_	1	1/31/2019 6:15	460-00-4	4-Bromofl	37	ug/Kg						99	79	120			TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.68 g	10 mL	10 mL	10 mL		440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	11.784	37.4	37.4			3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019 13:30		8260B/CA_	1	1/31/2019 6:15	1868-53-7	Dibromofl	39	ug/Kg						104	60	120			TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.68 g	10 mL	10 mL	10 mL		440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	6.8	37.4	37.4			3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019 13:30		8260B/CA_	1	1/31/2019 6:15		Gasoline R	75	ug/Kg			52	RL	52	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.68 g	10 mL	10 mL	10 mL		440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY	10.236					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019 13:30		8260B/CA_	1	1/31/2019 6:15	2037-26-5	Toluene-d8	36	ug/Kg						97	79	123			TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	6.68 g	10 mL	10 mL	10 mL		440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	9.326	37.4	37.4			3/22/2019
720-91011	DG-AM15V	Water		1/24/2019 10:20		8260B/CA_	1	1/31/2019 23:39	460-00-4	4-Bromofl	24	ug/L						97	80	120			TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	10.373	25	25			3/22/2019
720-91011	DG-AM15V	Water		1/24/2019 10:20		8260B/CA_	1	1/31/2019 23:39	1868-53-7	Dibromofl	25	ug/L						99	76	132			TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	5.603	25	25			3/22/2019
720-91011	DG-AM15V	Water		1/24/2019 10:20		8260B/CA_	1	1/31/2019 23:39		Gasoline R	150	ug/L			50	RL	35	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY	9.113					3/22/2019
720-91011	DG-AM15V	Water		1/24/2019 10:20		8260B/CA_	1	1/31/2019 23:39	2037-26-5	Toluene-d8	25	ug/L						100	80	128			TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52618	5030	1/31/2019 23:39	Total/NA	10 mL	10 mL	10 mL	10 mL		440-52618	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	8.14	25	25			3/22/2019
720-91011	DUP-125	Solid		1/24/2019 9:00		8260B/CA_	1	1/31/2019 11:30	460-00-4	4-Bromofl	36	ug/Kg						97	79	120			TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52609	5035	1/24/2019 19:00	Total/NA	6.83 g	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	11.785	36.6	36.6			3/22/2019
720-91011	DUP-125	Solid		1/24/2019 9:00		8260B/CA_	1	1/31/2019 11:30	1868-53-7	Dibromofl	38	ug/Kg						102	60	120			TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52609	5035	1/24/2019 19:00	Total/NA	6.83 g	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	6.8	36.6	36.6			3/22/2019
720-91011	DUP-125	Solid		1/24/2019 9:00		8260B/CA_	1	1/31/2019 11:30		Gasoline R	470	ug/Kg			73	RL	51	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52609	5035	1/24/2019 19:00	Total/NA	6.83 g	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY	10.234		J	7		3/22/2019
720-91011	DUP-125	Solid		1/24/2019 9:00		8260B/CA_	1	1/31/2019 11:30	2037-26-5	Toluene-d8	36	ug/Kg						99	79	123			TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52609	5035	1/24/2019 19:00	Total/NA	6.83 g	10 mL	10 mL	10 mL		440-52600	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	9.326	36.6	36.6			3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019 13:30		8260B/CA_	100	2/5/2019 11:52	460-00-4	4-Bromofl	1800	ug/Kg						93	65	140			TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52545	5035	1/28/2019 21:59	Total/NA	6.54 g	5 mL	5 mL	5 mL		440-52674	TestAmeric	GCMS09		WET	Surrogate	PRIMARY	11.765	1910	1910			3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019 13:30		8260B/CA_	100	2/5/2019 11:52	1868-53-7	Dibromofl	2000	ug/Kg						105	55	140			TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52545	5035	1/28/2019 21:59	Total/NA	6.54 g	5 mL	5 mL	5 mL		440-52674	TestAmeric	GCMS09		WET	Surrogate	PRIMARY	6.785	1910	1910			3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019 13:30		8260B/CA_	100	2/5/2019 11:52		Gasoline R	130000	ug/Kg			7600	RL	5400	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52545	5035	1/28/2019 21:59	Total/NA	6.54 g	5 mL	5 mL	5 mL		440-52674	TestAmeric	GCMS09		WET	Target	PRIMARY	10.248					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019 13:30		8260B/CA_	100	2/5/2019 11:52	2037-26-5	Toluene-d8	2100	ug/Kg						109	60	140			TestAmeric	Bris

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mo	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-91011	DG-AI155-5	Solid		1/24/2019 8:30		8260B/CA_	1	1/31/2019 2:08	460-00-4	4-Bromofl	35	ug/Kg						99	79	120				TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.08 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	11.79	35.3	35.3			3/22/2019
720-91011	DG-AI155-5	Solid		1/24/2019 8:30		8260B/CA_	1	1/31/2019 2:08	1868-53-7	Dibromofl	37	ug/Kg						106	60	120				TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.08 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	6.8	35.3	35.3			3/22/2019
720-91011	DG-AI155-5	Solid		1/24/2019 8:30		8260B/CA_	1	1/31/2019 2:08		Gasoline R	ND	ug/Kg		71	RL	49	MDL							TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.08 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AI155-5	Solid		1/24/2019 8:30		8260B/CA_	1	1/31/2019 2:08	2037-26-5	Toluene-d8	34	ug/Kg						97	79	123				TestAmeric	Brisbane OU-2 Data G	720-91011	188099		1/24/2019 18:35	440-52596	5035	1/24/2019 19:00	Total/NA	7.08 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	9.326	35.3	35.3			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B/CA_	1	1/31/2019 12:44	460-00-4	4-Bromofl	40.7	ug/Kg						100	79	120					Brisbane OU-2 Data G	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	11.79	40.8	40.8			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B/CA_	1	1/31/2019 12:44	1868-53-7	Dibromofl	42.8	ug/Kg						105	60	120					Brisbane OU-2 Data G	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	6.8	40.8	40.8			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B/CA_	1	1/31/2019 12:44		Gasoline R	962	ug/Kg		82	RL	57	MDL	85	55	140	14	25			Brisbane OU-2 Data G	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	10.234	1130	1130			3/22/2019
720-91048-A-16-A	MS	Solid	MS	1/28/2019 10:30		8260B/CA_	1	1/31/2019 12:44	2037-26-5	Toluene-d8	39.8	ug/Kg						98	79	123					Brisbane OU-2 Data G	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.12 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	9.326	40.8	40.8			3/22/2019
720-91048-A-16-B	MSI	Solid	MSD	1/28/2019 10:30		8260B/CA_	1	1/31/2019 13:48	460-00-4	4-Bromofl	39.9	ug/Kg						101	79	120					Brisbane OU-2 Data G	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.32 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	11.784	39.6	39.6			3/22/2019
720-91048-A-16-B	MSI	Solid	MSD	1/28/2019 10:30		8260B/CA_	1	1/31/2019 13:48	1868-53-7	Dibromofl	40.4	ug/Kg						102	60	120					Brisbane OU-2 Data G	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.32 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	6.795	39.6	39.6			3/22/2019
720-91048-A-16-B	MSI	Solid	MSD	1/28/2019 10:30		8260B/CA_	1	1/31/2019 13:48		Gasoline R	837	ug/Kg		79	RL	55	MDL	77	55	140	14	25			Brisbane OU-2 Data G	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.32 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	10.234	1090	1090			3/22/2019
720-91048-A-16-B	MSI	Solid	MSD	1/28/2019 10:30		8260B/CA_	1	1/31/2019 13:48	2037-26-5	Toluene-d8	39.7	ug/Kg						100	79	123					Brisbane OU-2 Data G	720-91011	188135	Matrix Spik	1/28/2019 18:20	440-52611	5035	1/28/2019 19:00	Total/NA	6.32 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	9.326	39.6	39.6			3/22/2019
LCS 440-525788/6		Solid	LCS			8260B/CA_	1	1/30/2019 11:44	460-00-4	4-Bromofl	48.5	ug/Kg						97	79	120					Brisbane OU-2 Data G	720-91011-1		Lab Control Sample		440-52578	5030	1/30/2019 11:44	Total/NA	5 g		10 mL			440-52578	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	10.373	50	50			3/22/2019
LCS 440-525788/6		Solid	LCS			8260B/CA_	1	1/30/2019 11:44	1868-53-7	Dibromofl	51.2	ug/Kg						102	60	120					Brisbane OU-2 Data G	720-91011-1		Lab Control Sample		440-52578	5030	1/30/2019 11:44	Total/NA	5 g		10 mL			440-52578	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	5.603	50	50			3/22/2019
LCS 440-525788/6		Solid	LCS			8260B/CA_	1	1/30/2019 11:44		Gasoline R	1010	ug/Kg		100	RL	70	MDL	101	60	135					Brisbane OU-2 Data G	720-91011-1		Lab Control Sample		440-52578	5030	1/30/2019 11:44	Total/NA	5 g		10 mL			440-52578	TestAmeric	GCMS32		WET	Spike	PRIMARY	9.1	1000				3/22/2019
LCS 440-525788/6		Solid	LCS			8260B/CA_	1	1/30/2019 11:44	2037-26-5	Toluene-d8	50.6	ug/Kg						101	79	123					Brisbane OU-2 Data G	720-91011-1		Lab Control Sample		440-52578	5030	1/30/2019 11:44	Total/NA	5 g		10 mL			440-52578	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	8.14	50	50			3/22/2019
LCS 440-525939/7		Solid	LCS			8260B/CA_	1	1/31/2019 1:19	460-00-4	4-Bromofl	49.8	ug/Kg						100	79	120					Brisbane OU-2 Data G	720-91011-1		Lab Control Sample		440-52593	5030	1/31/2019 1:19	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	11.79	50	50			3/22/2019
LCS 440-525939/7		Solid	LCS			8260B/CA_	1	1/31/2019 1:19	1868-53-7	Dibromofl	50.6	ug/Kg						101	60	120					Brisbane OU-2 Data G	720-91011-1		Lab Control Sample		440-52593	5030	1/31/2019 1:19	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	6.8	50	50			3/22/2019
LCS 440-525939/7		Solid	LCS			8260B/CA_	1	1/31/2019 1:19		Gasoline R	847	ug/Kg		100	RL	70	MDL	85	60	135	4	20			Brisbane OU-2 Data G	720-91011-1		Lab Control Sample		440-52593	5030	1/31/2019 1:19	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Spike	PRIMARY	10.236	1000				3/22/2019
LCS 440-525939/7		Solid	LCS			8260B/CA_	1	1/31/2019 1:19	2037-26-5	Toluene-d8	49.4	ug/Kg						99	79	123					Brisbane OU-2 Data G	720-91011-1		Lab Control Sample		440-52593	5030	1/31/2019 1:19	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	9.326	50	50			3/22/2019
LCS 440-526003/6		Solid	LCS			8260B/CA_	1	1/31/2019 9:16	460-00-4	4-Bromofl	51	ug/Kg						102	79	120					Brisbane OU-2 Data G	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 9:16	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	11.785	50	50			3/22/2019
LCS 440-526003/6		Solid	LCS			8260B/CA_	1	1/31/2019 9:16	1868-53-7	Dibromofl	50.5	ug/Kg						101	60	120					Brisbane OU-2 Data G	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 9:16	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	6.8	50	50			3/22/2019
LCS 440-526003/6		Solid	LCS			8260B/CA_	1	1/31/2019 9:16		Gasoline R	890	ug/Kg		100	RL	70	MDL	89	60	135					Brisbane OU-2 Data G	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 9:16	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Spike	PRIMARY	10.234	1000				3/22/2019
LCS 440-526003/6		Solid	LCS			8260B/CA_	1	1/31/2019 9:16	2037-26-5	Toluene-d8	50	ug/Kg						100	79	123					Brisbane OU-2 Data G	720-91011-1		Lab Control Sample		440-52600	5030	1/31/2019 9:16	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	9.326	50	50			3/22/2019
LCS 440-526189/6		Water	LCS			8260B/CA_	1	1/31/2019 20:16	460-00-4	4-Bromofl	24.8	ug/L						99	80	120					Brisbane OU-2 Data G	720-91011-1		Lab Control Sample		440-52618	5030	1/31/2019 20:16	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	10.373	25	25			3/22/2019
LCS 440-526189/6		Water	LCS			8260B/CA_	1	1/31/2019 20:16	1868-53-7	Dibromofl	25.1	ug/L						100	76	132					Brisbane OU-2 Data G	720-91011-1		Lab Control Sample		440-52618	5030	1/31/2019 20:16	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	5.603	25	25			3/22/2019
LCS 440-526189/6		Water	LCS			8260B/CA_	1	1/31/2019 20:16		Gasoline R	448	ug/L		50	RL	35	MDL	90	55	130					Brisbane OU-2 Data G	720-91011-1		Lab Control Sample		440-52618	5030	1/31/2019 20:16	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Spike	PRIMARY	9.113	500				3/22/2019
LCS 440-526189/6		Water	LCS			8260B/CA_	1	1/31/2019 20:16	2037-26-5	Toluene-d8	24.9	ug/L						100	80	128					Brisbane OU-2 Data G	720-91011-1		Lab Control Sample		440-52618	5030	1/31/2019 20:16	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	8.14	25	25			3/22/2019
LCS 440-526488/7		Water	LCS			8260B/CA_	1	2/3/2019 12:24	460-00-4	4-Bromofl	28.1	ug/L						112	80	120					Brisbane OU-2 Data G	720-91011-1		Lab Control Sample		440-52648	5030	2/3/2019 12:24	Total/NA	10 mL		10 mL			440-52648	TestAmeric	GCMS31		WET	Surrogate	PRIMARY	11.67	25	25			3/22/2019
LCS 440-526488/7		Water	LCS			8260B/CA_	1	2/3/2019 12:24	1868-53-7	Dibromofl	21.9	ug/L						88	76	132					Brisbane OU-2 Data G	720-91011-1		Lab Control Sample		440-52648	5030	2/3/2019 12:24	Total/NA	10 mL		10 mL			440-52648	TestAmeric	GCMS31		WET	Surrogate	PRIMARY	6.749	25	25			3/22/2019
LCS 440-526488/7		Water	LCS			8260B/CA_	1	2/3/2019 12:24		Gasoline R	542	ug/L		50	RL	35	MDL	108	55	130					Brisbane OU-2 Data G	720-91011-1		Lab Control Sample		440-52648	5030	2/3/2019 12:24	Total/NA	10 mL		10 mL			440-52648	TestAmeric	GCMS31		WET	Spike	PRIMARY	10.161	500				3/22/2019
LCS 440-526488/7		Water	LCS			8260B/CA_	1	2/3/2019 12:24	2037-26-5	Toluene-d8	27	ug/L						108	80	128					Brisbane OU-2 Data G	720-91011-1		Lab Control Sample		440-52648	5030	2/3/2019 12:24	Total/NA	10 mL		10 mL			440-52648	TestAmeric	GCMS31		WET	Surrogate	PRIMARY	9.25	25	25			3/22/2019
LCS 440-526746/7		Solid	LCS			8260B/CA_	100	2/5/2019 9:39	460-00-4	4-Bromofl	2260	ug/Kg						90	65	140					Brisbane OU-2 Data G	720-91011-1		Lab Control Sample		440-52674	5030	2/5/2019 9:39	Total/NA	10 mL		10 mL			440-52674	TestAmeric	GCMS09		WET	Surrogate	PRIMARY	11.759	2500	2500			3/22/2019
LCS 440-526746/7		Solid	LCS			8260B/CA_	100	2/5/2019 9:39	1868-53-7	Dibromofl	2570	ug/Kg						103	55	140					Brisbane OU-2 Data G	720-91011-1		Lab Control Sample		440-52674	5030	2/5/2019 9:39	Total/NA	10 mL		10 mL			440-52674	TestAmeric	GCMS09		WET	Surrogate	PRIMARY	6.789	2500	2500			3/22/2019
LCS 440-526746/7		Solid	LCS			8260B/CA_	100	2/5/2019 9:39		Gasoline R	48100	ug/Kg		10000	RL	7000	MDL	96	60	130	1	25			Brisbane OU-2 Data G	720-91011-1		Lab Control Sample		440-52674	5030	2/5/2019 9:39	Total/NA	10 mL		10 mL			440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	10.248	50000				3/22/2019
LCS 440-526746/7		Solid	LCS			8260B/CA_	100	2/5/2019 9:39	2037-26-5	Toluene-d8	2740	ug/Kg						110	60	140					Brisbane OU-2 Data G	720-91011-1		Lab Control Sample		440-52674	5030	2/5/2019 9:39	Total/NA	10 mL		10 mL			440-52674	TestAmeric	GCMS09		WET	Surrogate	PRIMARY	9.31	2500	2500			3/22/2019
LCSD 440-525939/8		Solid	LCSD			8260B/CA_	1	1/31/2019 1:44	460-00-4	4-Bromofl	50.6	ug/Kg						101	79	120					Brisbane OU-2 Data G	720-91011-1		Lab Control Sample Duplicate		440-52593	5030	1/31/2019 1:44	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	11.79	50	50			3/22/2019
LCSD 440-525939/8		Solid	LCSD			8260B/CA_	1	1/31/2019 1:44	1868-53-7	Dibromofl	50.4	ug/Kg						101	60	120					Brisbane OU-2 Data G	720-91011-1		Lab Control Sample Duplicate		440-52593	5030	1/31/2019 1:44	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	6.8	50	50			3/22/2019
LCSD 440-525939/8		Solid	LCSD			8260B/CA_	1	1/31/2019 1:44		Gasoline R	878	ug/Kg		100	RL	70	MDL	88	60	135	4	20			Brisbane OU-2 Data G	720-91011-1		Lab Control Sample Duplicate		440-52593	5030	1/31/2019 1:44	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Spike	PRIMARY	10.236	1000				3/22/2019
LCSD 440-525939/8		Solid	LCSD			8260B/CA_	1	1/31/2019 1:44	2037-26-5	Toluene-d8	49.6	ug/Kg						99	79	123					Brisbane OU-2 Data G	720-91011-1		Lab Control Sample Duplicate		440-52593	5030	1/31/2019 1:44	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	9.326	50	50			3/22/2019
LCSD 440-526746/8		Solid	LCSD			8260B/CA_	100	2/5/2019 10:05	460-00-4	4-Bromofl	2280	ug/Kg						91	65	140					Brisbane OU-2 Data G	720-91011-1		Lab Control Sample Duplicate		440-52674	5030	2/5/2019 10:05	Total/NA	10 mL		10 mL			440-52674	TestAmeric	GCMS09		WET	Surrogate	PRIMARY	11.758	2500	2500			3/22/2019
LCSD 440-526746/8		Solid	LCSD			8260B/CA_	100	2/5/2019 10:05	1868-53-7	Dibromofl	2590	ug/Kg						103	55	140					Brisbane OU-2 Data G	720-91011-1		Lab Control Sample Duplicate		440-52674	5030	2/5/2019 10:05	Total/NA	10 mL		10 mL			440-52674	TestAmeric	GCMS09		WET	Surrogate	PRIMARY	6.788	2500	2500			3/22/2019
LCSD 440-526746/8		Solid	LCSD			8260B/CA_	100	2/5/2019 10:05		Gasoline R	48600	ug/Kg		10000	RL	7000	MDL	97	60	130	1	25			Brisbane OU-2 Data G	720-91011-1		Lab Control Sample Duplicate		440-52674	5030	2/5/2019 10:05	Total/NA	10 mL		10 mL			440-52674	TestAmeric	GCMS09		WET	Spike	PRIMARY	10.248	50000				3/22/2019
LCSD 440-526746/8		Solid	LCSD			8260B/CA_	100	2/5/2019 10:05	2037-26-5	Toluene-d8	2740	ug/Kg						109	60	140					Brisbane OU-2 Data G	720-91011-1		Lab Control Sample Duplicate		440-52674	5030	2/5/2019 10:05	Total/NA	10 mL		10 mL			440-52674	TestAmeric	GCMS09		WET	Surrogate	PRIMARY	9.309	2500	2500			3/22/2019
MB 440-525788/4		Solid	MB			8260B/CA_	1	1/30/2019 10:53	460-00-4	4-Bromofl	48.4	ug/Kg						97	79	120					Brisbane OU-2 Data G	720-91011-1		Method Blank		440-52578	5030	1/30/2019 10:53	Total/NA	5 g		10 mL			440-52578	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	10.373	50	50			3/22/2019
MB 440-525788/4		Solid	MB			8260B/CA_	1	1/30/2019 10:53	1868-53-7	Dibromofl	51	ug/Kg						102	60	120					Brisbane OU-2 Data G	720-91011-1		Method Blank		440-52578	5030	1/30/2019 10:53	Total/NA	5 g		10 mL			440-52578	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	5.608	50	50			3/22/2019
MB 440-525788/4		Solid	MB			8260B/CA_	1	1/30/2019 10:53		Gasoline R	84.8	ug/Kg	J	100	RL	70	MDL								Brisbane OU-2 Data G	720-91011-1		Method Blank		440-52578	5030	1/30/2019 10:53	Total/NA	5 g		10 mL			440-52578	TestAmeric	GCMS32		WET	Target	PRIMARY	9.11					3/22/2019
MB 440-525788/4		Solid	MB			8260B/CA_	1	1/30/2019 10:53	2037-26-5	Toluene-d8	50.1	ug/Kg						100	79	123					Brisbane OU-2 Data G	720-91011-1		Method Blank		440-52578	5030	1/30/2019 10:53	Total/NA	5 g		10 mL			440-52578	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	8.14	50	50			3/22/2019
MB 440-525939/4		Solid	MB			8260B/CA_	1	1/30/2019 22:27	460-00-4	4-Bromofl	49.7	ug/Kg						99	79	120					Brisbane OU-2 Data G	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	11.79	50	50			3/22/2019
MB 440-525939/4		Solid	MB			8260B/CA_	1	1/30/2019 22:27	1868-53-7	Dibromofl	51.7	ug/Kg						103	60	120					Brisbane OU-2 Data G	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	6.8	50	50			3/22/2019
MB 440-525939/4		Solid	MB			8260B/CA_	1	1/30/2019 22:27		Gasoline R	ND	ug/Kg		100	RL	70	MDL								Brisbane OU-2 Data G	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-525939/4		Solid	MB			8260B/CA_	1	1/30/2019 22:27	2037-26-5	Toluene-d8	48.8	ug/Kg						98	79	123					Brisbane OU-2 Data G	720-91011-1		Method Blank		440-52593	5030	1/30/2019 22:27	Total/NA	5 g		10 mL			440-52593	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	9.326	50	50			3/22/2019
MB 440-526003/4		Solid	MB			8260B/CA_	1	1/31/2019 8:27	460-00-4	4-Bromofl	50.7	ug/Kg						101	79	120					Brisbane OU-2 Data G	720-91011-1		Method Blank		440-52600	5030	1/31/2019 8:27	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	11.784	50	50			3/22/2019
MB 440-526003/4		Solid	MB			8260B/CA_	1	1/31/2019 8:27	1868-53-7	Dibromofl	50.8	ug/Kg						102	60	120					Brisbane OU-2 Data G	720-91011-1		Method Blank		440-52600	5030	1/31/2019 8:27	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	6.795	50	50			3/22/2019
MB 440-526003/4		Solid	MB			8260B/CA_	1	1/31/2019 8:27		Gasoline R	ND	ug/Kg		100	RL	70	MDL								Brisbane OU-2 Data G	720-91011-1		Method Blank		440-52600	5030	1/31/2019 8:27	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Target	PRIMARY						3/22/2019
MB 440-526003/4		Solid	MB			8260B/CA_	1	1/31/2019 8:27	2037-26-5	Toluene-d8	49.5	ug/Kg						99	79	123					Brisbane OU-2 Data G	720-91011-1		Method Blank		440-52600	5030	1/31/2019 8:27	Total/NA	5 g		10 mL			440-52600	TestAmeric	GCMS36		WET	Surrogate	PRIMARY	9.326	50	50			3/22/2019
MB 440-526189/4		Water	MB			8260B/CA_	1	1/31/2019 19:25	460-00-4	4-Bromofl	24.5	ug/L						98	80	120					Brisbane OU-2 Data G	720-91011-1		Method Blank		440-52618	5030	1/31/2019 19:25	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	10.373	25	25			3/22/2019
MB 440-526189/4		Water	MB			8260B/CA_	1	1/31/2019 19:25	1868-53-7	Dibromofl	25	ug/L						100	76	132					Brisbane OU-2 Data G	720-91011-1		Method Blank		440-52618	5030	1/31/2019 19:25	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	5.603	25	25			3/22/2019
MB 440-526189/4		Water	MB			8260B/CA_	1	1/31/2019 19:25		Gasoline R	ND	ug/L		50	RL	35	MDL								Brisbane OU-2 Data G	720-91011-1		Method Blank		440-52618	5030	1/31/2019 19:25	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Target	PRIMARY						3/22/2019
MB 440-526189/4		Water	MB			8260B/CA_	1	1/31/2019 19:25	2037-26-5	Toluene-d8	25	ug/L						100	80	128					Brisbane OU-2 Data G	720-91011-1		Method Blank		440-52618	5030	1/31/2019 19:25	Total/NA	10 mL		10 mL			440-52618	TestAmeric	GCMS32		WET	Surrogate	PRIMARY	8.14	25	25			3/22/2019
MB 440-526488/5		Water	MB			8260B/CA_	1	2/3/2019 11:29	460-00-4	4-Bromofl	26.7	ug/L						107	80	120					Brisbane OU-2 Data G	720-91011-1		Method Blank		440-52648	5030	2/3/2019 11:29	Total/NA	10 mL		10 mL			440-52648	TestAmeric	GCMS31		WET	Surrogate	PRIMARY	11.67	25	25			3/22/2019
MB 440-526488/5		Water	MB			8260B/CA_	1	2/3/2019 11:29	1868-53-7	Dibromofl	23	ug/L						92	76	132					Brisbane OU-2 Data G	720-91011-1		Method Blank		440-52648	5030	2/3/2019 11:29	Total/NA	10 mL		10 mL			440-52648	TestAmeric	GCMS31		WET	Surrogate	PRIMARY	6.749	25	25			3/22/2019
MB 440-526488/5		Water	MB			8260B/CA_	1	2/3/2019 11:29		Gasoline R	ND	ug/L		50	RL	35	MDL								Brisbane OU-2 Data G	720-91011-1		Method Blank		440-52648	5030	2/3/2019 11:29	Total/NA	10 mL		10 mL			440-52648	TestAmeric	GCMS

Lab Sample	Client Sam	Matrix	Sample Typ	Collection Date	Percent Mo	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Typ	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Typ	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 16:55	218-01-9	Chrysene	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.03	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 16:55	53-70-3	Dibenz(a,h	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.03	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 16:55	206-44-0	Fluoranthe	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.03	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 16:55	86-73-7	Fluorene	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.03	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 16:55	193-39-5	Indeno[1,2	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.03	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 16:55	91-20-3	Naphthaler	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.03	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 16:55	4165-60-0	Nitrobenze		32 ug/Kg						96	11	118				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.03	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Surrogate	PRIMARY	2.629	33.3	33.3			3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 16:55	85-01-8	Phenanthrı	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.03	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 16:55	129-00-0	Pyrene	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.03	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 16:55	1718-51-0	Terphenyl-		34 ug/Kg						101	10	120				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.03	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Surrogate	PRIMARY	6.936	33.3	33.3			3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 17:19	321-60-8	2-Fluorobi		30 ug/Kg						91	29	120				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.05	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Surrogate	PRIMARY	3.903	33.2	33.2			3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 17:19	91-57-6	2-Methylna	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.05	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 17:19	83-32-9	Acenaphth	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.05	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 17:19	208-96-8	Acenaphth	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.05	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 17:19	120-12-7	Anthracen	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.05	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 17:19	56-55-3	Benzo[a]an	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.05	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 17:19	50-32-8	Benzo[a]py	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.05	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 17:19	205-99-2	Benzo[b]fl	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.05	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 17:19	191-24-2	Benzo[g,h,i	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.05	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 17:19	207-08-9	Benzo[k]fl	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.05	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 17:19	218-01-9	Chrysene	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.05	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 17:19	53-70-3	Dibenz(a,h	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.05	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 17:19	206-44-0	Fluoranthe	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.05	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 17:19	86-73-7	Fluorene	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.05	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 17:19	193-39-5	Indeno[1,2	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.05	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 17:19	91-20-3	Naphthaler	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.05	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 17:19	4165-60-0	Nitrobenze		28 ug/Kg						85	11	118				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.05	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Surrogate	PRIMARY	2.629	33.2	33.2			3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 17:19	85-01-8	Phenanthrı	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.05	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 17:19	129-00-0	Pyrene	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.05	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 17:19	1718-51-0	Terphenyl-		31 ug/Kg						94	10	120				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.05	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Surrogate	PRIMARY	6.936	33.2	33.2			3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 17:43	321-60-8	2-Fluorobi		31 ug/Kg						94	29	120				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.13	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Surrogate	PRIMARY	3.903	33	33			3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 17:43	91-57-6	2-Methylna	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.13	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 17:43	83-32-9	Acenaphth	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.13	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 17:43	208-96-8	Acenaphth	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.13	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 17:43	120-12-7	Anthracen	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.13	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 17:43	56-55-3	Benzo[a]an	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.13	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 17:43	50-32-8	Benzo[a]py	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.13	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 17:43	205-99-2	Benzo[b]fl	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.13	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 17:43	191-24-2	Benzo[g,h,i	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.13	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 17:43	207-08-9	Benzo[k]fl	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.13	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 17:43	218-01-9	Chrysene	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.13	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 17:43	53-70-3	Dibenz(a,h	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.13	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 17:43	206-44-0	Fluoranthe	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.13	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 17:43	86-73-7	Fluorene	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.13	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 17:43	193-39-5	Indeno[1,2	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.13	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 17:43	91-20-3	Naphthaler	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.13	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 17:43	4165-60-0	Nitrobenze		31 ug/Kg						94	11	118				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.13	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Surrogate	PRIMARY	2.629	33	33			3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 17:43	85-01-8	Phenanthrı	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.13	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 17:43	129-00-0	Pyrene	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.13	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AJ175-S	Solid		1/24/2019 9:40		8270C SIM	1	1/29/2019 17:43	1718-51-0	Terphenyl-		33 ug/Kg						100	10	120				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.13	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Surrogate	PRIMARY	6.936	33	33			3/22/2019
720-91011	DG-AH175-S	Solid		1/24/2019 10:40		8270C SIM	1	1/29/2019 18:08	321-60-8	2-Fluorobi		35 ug/Kg						105	29	120				TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.17	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Surrogate	PRIMARY	3.903	33	33			3/22/2019
720-91011	DG-AH175-S	Solid		1/24/2019 10:40		8270C SIM	1	1/29/2019 18:08	91-57-6	2-Methylna	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.17	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY	3.622					3/22/2019
720-91011	DG-AH175-S	Solid		1/24/2019 10:40		8270C SIM	1	1/29/2019 18:08	83-32-9	Acenaphth	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.17	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AH175-S	Solid		1/24/2019 10:40		8270C SIM	1	1/29/2019 18:08	208-96-8	Acenaphth	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.17	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AH175-S	Solid		1/24/2019 10:40		8270C SIM	1	1/29/2019 18:08	120-12-7	Anthracen	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.17	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY	5.699					3/22/2019
720-91011	DG-AH175-S	Solid		1/24/2019 10:40		8270C SIM	1	1/29/2019 18:08	56-55-3	Benzo[a]an	5.3	ug/Kg	J	30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.17	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY	8.068					3/22/2019
720-91011	DG-AH175-S	Solid		1/24/2019 10:40		8270C SIM	1	1/29/2019 18:08	50-32-8	Benzo[a]py	6.9	ug/Kg	J	30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.17	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY	10.543					3/22/2019
720-91011	DG-AH175-S	Solid		1/24/2019 10:40		8270C SIM	1	1/29/2019 18:08	205-99-2	Benzo[b]fl	12	ug/Kg	J	30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.17	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY	9.881					3/22/2019
720-91011	DG-AH175-S	Solid		1/24/2019 10:40		8270C SIM	1	1/29/2019 18:08	191-24-2	Benzo[g,h,i	ND	ug/Kg		30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.17	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AH175-S	Solid		1/24/2019 10:40		8270C SIM	1	1/29/2019 18:08	207-08-9	Benzo[k]fl	4.7	ug/Kg	J	30	RL	4	MDL							TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.17	g	1	mL		440-52558	TestAmeric	GCMS84

Lab Sample	Client Sam	Matrix	Sample Ty	Collection Date	Percent Mc	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8270C	SIM	4	2/1/2019	21:16	205-99-2	Benzo[b]flu		170	ug/Kg		120	RL	16	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.04	g	1	mL		440-52635	TestAmeric	GCMS65	WET	Target	PRIMARY	10.757					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8270C	SIM	4	2/1/2019	21:16	191-24-2	Benzo[g,h,i		140	ug/Kg		120	RL	16	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.04	g	1	mL		440-52635	TestAmeric	GCMS65	WET	Target	PRIMARY	15.068					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8270C	SIM	4	2/1/2019	21:16	207-08-9	Benzo[k]flu		39	ug/Kg	J	120	RL	16	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.04	g	1	mL		440-52635	TestAmeric	GCMS65	WET	Target	PRIMARY	10.815					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8270C	SIM	4	2/1/2019	21:16	218-01-9	Chrysene		98	ug/Kg	J	120	RL	16	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.04	g	1	mL		440-52635	TestAmeric	GCMS65	WET	Target	PRIMARY	8.744					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8270C	SIM	4	2/1/2019	21:16	53-70-3	Dibenz[a,h		16	ug/Kg	J	120	RL	16	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.04	g	1	mL		440-52635	TestAmeric	GCMS65	WET	Target	PRIMARY	14.517					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8270C	SIM	4	2/1/2019	21:16	206-44-0	Fluoranthe		160	ug/Kg		120	RL	16	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.04	g	1	mL		440-52635	TestAmeric	GCMS65	WET	Target	PRIMARY	6.988					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8270C	SIM	4	2/1/2019	21:16	86-73-7	Fluorene	ND		ug/Kg		120	RL	16	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.04	g	1	mL		440-52635	TestAmeric	GCMS65	WET	Target	PRIMARY	5.21					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8270C	SIM	4	2/1/2019	21:16	193-39-5	Indeno[1,2		150	ug/Kg		120	RL	16	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.04	g	1	mL		440-52635	TestAmeric	GCMS65	WET	Target	PRIMARY	14.386					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8270C	SIM	4	2/1/2019	21:16	91-20-3	Naphthaler	ND		ug/Kg		120	RL	16	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.04	g	1	mL		440-52635	TestAmeric	GCMS65	WET	Target	PRIMARY	3.405					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8270C	SIM	4	2/1/2019	21:16	4165-60-0	Nitrobenze		45	ug/Kg	X						135	11	118		TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.04	g	1	mL		440-52635	TestAmeric	GCMS65	WET	Surrogate	PRIMARY	2.88	33.2	33.2			3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8270C	SIM	4	2/1/2019	21:16	85-01-8	Phenanthre		47	ug/Kg	J	120	RL	16	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.04	g	1	mL		440-52635	TestAmeric	GCMS65	WET	Target	PRIMARY	5.992					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8270C	SIM	4	2/1/2019	21:16	129-00-0	Pyrene		150	ug/Kg		120	RL	16	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.04	g	1	mL		440-52635	TestAmeric	GCMS65	WET	Target	PRIMARY	7.192					3/22/2019
720-91011	DG-AG15S-	Solid		1/24/2019	11:15	8270C	SIM	4	2/1/2019	21:16	1718-51-0	Terphenyl-		26	ug/Kg							77	10	120		TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.04	g	1	mL		440-52635	TestAmeric	GCMS65	WET	Surrogate	PRIMARY	7.366	33.2	33.2			3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30	8270C	SIM	2	2/1/2019	21:39	321-60-8	2-Fluorobip		30	ug/Kg							91	29	120		TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.23	g	2	mL		440-52635	TestAmeric	GCMS65	WET	Surrogate	PRIMARY	4.228	32.8	32.8			3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30	8270C	SIM	2	2/1/2019	21:39	91-57-6	2-Methylna		18	ug/Kg	J	120	RL	16	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.23	g	2	mL		440-52635	TestAmeric	GCMS65	WET	Target	PRIMARY	3.933					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30	8270C	SIM	2	2/1/2019	21:39	83-32-9	Acenaphth	ND		ug/Kg		120	RL	16	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.23	g	2	mL		440-52635	TestAmeric	GCMS65	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30	8270C	SIM	2	2/1/2019	21:39	208-96-8	Acenaphth	ND		ug/Kg		120	RL	16	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.23	g	2	mL		440-52635	TestAmeric	GCMS65	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30	8270C	SIM	2	2/1/2019	21:39	120-12-7	Anthracen	ND		ug/Kg		120	RL	16	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.23	g	2	mL		440-52635	TestAmeric	GCMS65	WET	Target	PRIMARY	6.032					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30	8270C	SIM	2	2/1/2019	21:39	56-55-3	Benzo[a]an	ND		ug/Kg		120	RL	16	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.23	g	2	mL		440-52635	TestAmeric	GCMS65	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30	8270C	SIM	2	2/1/2019	21:39	50-32-8	Benzo[a]py	ND		ug/Kg		120	RL	16	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.23	g	2	mL		440-52635	TestAmeric	GCMS65	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30	8270C	SIM	2	2/1/2019	21:39	205-99-2	Benzo[b]flu	ND		ug/Kg		120	RL	16	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.23	g	2	mL		440-52635	TestAmeric	GCMS65	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30	8270C	SIM	2	2/1/2019	21:39	191-24-2	Benzo[g,h,i	ND		ug/Kg		120	RL	16	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.23	g	2	mL		440-52635	TestAmeric	GCMS65	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30	8270C	SIM	2	2/1/2019	21:39	207-08-9	Benzo[k]flu	ND		ug/Kg		120	RL	16	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.23	g	2	mL		440-52635	TestAmeric	GCMS65	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30	8270C	SIM	2	2/1/2019	21:39	218-01-9	Chrysene		32	ug/Kg	J	120	RL	16	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.23	g	2	mL		440-52635	TestAmeric	GCMS65	WET	Target	PRIMARY	8.728					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30	8270C	SIM	2	2/1/2019	21:39	53-70-3	Dibenz(a,h	ND		ug/Kg		120	RL	16	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.23	g	2	mL		440-52635	TestAmeric	GCMS65	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30	8270C	SIM	2	2/1/2019	21:39	206-44-0	Fluoranthe		22	ug/Kg	J	120	RL	16	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.23	g	2	mL		440-52635	TestAmeric	GCMS65	WET	Target	PRIMARY	6.978					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30	8270C	SIM	2	2/1/2019	21:39	86-73-7	Fluorene	ND		ug/Kg		120	RL	16	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.23	g	2	mL		440-52635	TestAmeric	GCMS65	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30	8270C	SIM	2	2/1/2019	21:39	193-39-5	Indeno[1,2	ND		ug/Kg		120	RL	16	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.23	g	2	mL		440-52635	TestAmeric	GCMS65	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30	8270C	SIM	2	2/1/2019	21:39	91-20-3	Naphthaler	ND		ug/Kg		120	RL	16	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.23	g	2	mL		440-52635	TestAmeric	GCMS65	WET	Target	PRIMARY	3.41					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30	8270C	SIM	2	2/1/2019	21:39	4165-60-0	Nitrobenze		42	ug/Kg	X						129	11	118		TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.23	g	2	mL		440-52635	TestAmeric	GCMS65	WET	Surrogate	PRIMARY	2.88	32.8	32.8			3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30	8270C	SIM	2	2/1/2019	21:39	85-01-8	Phenanthre		27	ug/Kg	J	120	RL	16	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.23	g	2	mL		440-52635	TestAmeric	GCMS65	WET	Target	PRIMARY	5.992					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30	8270C	SIM	2	2/1/2019	21:39	129-00-0	Pyrene		34	ug/Kg	J	120	RL	16	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.23	g	2	mL		440-52635	TestAmeric	GCMS65	WET	Target	PRIMARY	7.187					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30	8270C	SIM	2	2/1/2019	21:39	1718-51-0	Terphenyl-		31	ug/Kg							96	10	120		TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.23	g	2	mL		440-52635	TestAmeric	GCMS65	WET	Surrogate	PRIMARY	7.361	32.8	32.8			3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30	8270C	SIM	1	1/29/2019	20:10	321-60-8	2-Fluorobip		30	ug/Kg							91	29	120		TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.02	g	1	mL		440-52558	TestAmeric	GCMS84	WET	Surrogate	PRIMARY	3.903	33.3	33.3			3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30	8270C	SIM	1	1/29/2019	20:10	91-57-6	2-Methylna	ND		ug/Kg		30	RL	4	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.02	g	1	mL		440-52558	TestAmeric	GCMS84	WET	Target	PRIMARY	3.614					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30	8270C	SIM	1	1/29/2019	20:10	83-32-9	Acenaphth		13	ug/Kg	J	30	RL	4	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.02	g	1	mL		440-52558	TestAmeric	GCMS84	WET	Target	PRIMARY	4.45					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30	8270C	SIM	1	1/29/2019	20:10	208-96-8	Acenaphth	ND		ug/Kg		30	RL	4	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.02	g	1	mL		440-52558	TestAmeric	GCMS84	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30	8270C	SIM	1	1/29/2019	20:10	120-12-7	Anthracen		6.6	ug/Kg	J	30	RL	4	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.02	g	1	mL		440-52558	TestAmeric	GCMS84	WET	Target	PRIMARY	5.691					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30	8270C	SIM	1	1/29/2019	20:10	56-55-3	Benzo[a]an		12	ug/Kg	J	30	RL	4	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.02	g	1	mL		440-52558	TestAmeric	GCMS84	WET	Target	PRIMARY	8.068					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30	8270C	SIM	1	1/29/2019	20:10	50-32-8	Benzo[a]py		8.7	ug/Kg	J	30	RL	4	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.02	g	1	mL		440-52558	TestAmeric	GCMS84	WET	Target	PRIMARY	10.547					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30	8270C	SIM	1	1/29/2019	20:10	205-99-2	Benzo[b]flu		14	ug/Kg	J	30	RL	4	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.02	g	1	mL		440-52558	TestAmeric	GCMS84	WET	Target	PRIMARY	9.881					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30	8270C	SIM	1	1/29/2019	20:10	191-24-2	Benzo[g,h,i		5.6	ug/Kg	J	30	RL	4	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.02	g	1	mL		440-52558	TestAmeric	GCMS84	WET	Target	PRIMARY	13.91					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30	8270C	SIM	1	1/29/2019	20:10	207-08-9	Benzo[k]flu		5.5	ug/Kg	J	30	RL	4	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.02	g	1	mL		440-52558	TestAmeric	GCMS84	WET	Target	PRIMARY	9.91					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30	8270C	SIM	1	1/29/2019	20:10	218-01-9	Chrysene		11	ug/Kg	J	30	RL	4	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.02	g	1	mL		440-52558	TestAmeric	GCMS84	WET	Target	PRIMARY	8.116					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30	8270C	SIM	1	1/29/2019	20:10	53-70-3	Dibenz(a,h	ND		ug/Kg		30	RL	4	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.02	g	1	mL		440-52558	TestAmeric	GCMS84	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30	8270C	SIM	1	1/29/2019	20:10	206-44-0	Fluoranthe		88	ug/Kg		30	RL	4	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.02	g	1	mL		440-52558	TestAmeric	GCMS84	WET	Target	PRIMARY	6.609					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30	8270C	SIM	1	1/29/2019	20:10	86-73-7	Fluorene		6.9	ug/Kg	J	30	RL	4	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.02	g	1	mL		440-52558	TestAmeric	GCMS84	WET	Target	PRIMARY	4.875					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30	8270C	SIM	1	1/29/2019	20:10	193-39-5	Indeno[1,2	ND		ug/Kg		30	RL	4	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.02	g	1	mL		440-52558	TestAmeric	GCMS84	WET	Target	PRIMARY	13.266					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30	8270C	SIM	1	1/29/2019	20:10	91-20-3	Naphthaler	ND		ug/Kg		30	RL	4	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.02	g	1	mL		440-52558	TestAmeric	GCMS84	WET	Target	PRIMARY	3.097					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30	8270C	SIM	1	1/29/2019	20:10	4165-60-0	Nitrobenze		37	ug/Kg							110	11	118		TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.02	g	1	mL		440-52558	TestAmeric	GCMS84	WET	Surrogate	PRIMARY	2.616	33.3	33.3			3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30	8270C	SIM	1	1/29/2019	20:10	85-01-8	Phenanthre		14	ug/Kg	J	30	RL	4	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.02	g	1	mL		440-52558	TestAmeric	GCMS84	WET	Target	PRIMARY	5.647					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30	8270C	SIM	1	1/29/2019	20:10	129-00-0	Pyrene		51	ug/Kg		30	RL	4	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.02	g	1	mL		440-52558	TestAmeric	GCMS84	WET	Target	PRIMARY	6.795					3/22/2019
720-91011	DG-AD17S-	Solid		1/24/2019	13:30	8270C	SIM	1	1/29/2019	20:10	1718-51-0	Terphenyl-		33	ug/Kg							99	10	120		TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52549	3546	1/29/2019	7:40	Total/NA	15.02	g	1	mL		440-52558	TestAmeric	GCMS84	WET	Surrogate	PRIMARY	6.936	33.3	33.3			3/22/2019
720-91011	DG-AM15V	Water		1/24/2019	10:20	8270C	SIM	1	1/31/2019	22:17	321-60-8	2-Fluorobip		0.36	ug/L							68	38	120		TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52556	3520C		1/29/2019	11:21	Total/NA	950	mL	1	mL		440-52613	TestAmeric	GCMS65	WET	Surrogate	PRIMARY	4.228	0.526	0.526			3/22/2019
720-91011	DG-AM15V	Water		1/24/2019	10:20	8270C	SIM	1	1/31/2019	22:17	83-32-9	Acenaphth	ND		ug/L		0.21	RL	0.11	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52556	3520C		1/29/2019	11:21	Total/NA	950	mL	1	mL		440-52613	TestAmeric	GCMS65	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AM15V	Water		1/24/2019	10:20	8270C	SIM	1	1/31/2019	22:17	208-96-8	Acenaphth	ND		ug/L		0.21	RL	0.11	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52556	3520C		1/29/2019	11:21	Total/NA	950	mL	1	mL		440-52613	TestAmeric	GCMS65	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AM15V	Water		1/24/2019	10:20	8270C	SIM	1	1/31/2019	22:17	120-12-7	Anthracen	ND		ug/L		0.21	RL	0.11	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52556	3520C		1/29/2019	11:21	Total/NA	950	mL	1	mL		440-52613	TestAmeric	GCMS65	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AM15V	Water		1/24/2019	10:20	8270C	SIM	1	1/31/2019	22:17	56-55-3	Benzo[a]an	ND		ug/L		0.21	RL	0.11	MDL					TestAmeric	Brisbane	OU-2 Data G	720-91011	188099		1/24/2019	18:35	440-52556	3520C		1/29/2019	11:21	Total/NA	950	mL	1	mL		440-52613	TestAmeric	GCMS65	WET	Target	PRIMARY						3/22/2019
720-91011	DG-AM15V	Water		1/24/2019	10:20	8270C	SIM	1	1/31/2019	22:17	50-32-8	Benzo[a]py	ND		ug/L		0.21	RL	0

Lab Sample	Client Sam	Matrix	Sample Ty	Collection Date	Percent Mc	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-91011	DG-AD175-	Solid	MS	1/24/2019 13:30		8270C SIM	2	2/1/2019 18:58	83-32-9	Acenaphth	128	ug/Kg		59	RL	7.9	MDL	90	10	150	24	39		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.26	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Spike	PRIMARY	4.789	65.5	135			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019 13:30		8270C SIM	2	2/1/2019 18:58	208-96-8	Acenaphth	70.2	ug/Kg		59	RL	7.9	MDL	107	23	114	6	38		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.26	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Spike	PRIMARY	4.649	65.5	65.5			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019 13:30		8270C SIM	2	2/1/2019 18:58	120-12-7	Anthracen	85.2	ug/Kg		59	RL	7.9	MDL	89	10	150	18	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.26	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Spike	PRIMARY	6.032	65.5	92.5			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019 13:30		8270C SIM	2	2/1/2019 18:58	56-55-3	Benzo[a]an	221	ug/Kg	F1	59	RL	7.9	MDL	154	10	150	28	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.26	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Spike	PRIMARY	8.686	65.5	186			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019 13:30		8270C SIM	2	2/1/2019 18:58	50-32-8	Benzo[a]py	221	ug/Kg		59	RL	7.9	MDL	126	10	150	25	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.26	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Spike	PRIMARY	11.483	65.5	206			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019 13:30		8270C SIM	2	2/1/2019 18:58	205-99-2	Benzo[b]fl	285	ug/Kg		59	RL	7.9	MDL	146	10	150	27	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.26	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Spike	PRIMARY	10.751	65.5	256			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019 13:30		8270C SIM	2	2/1/2019 18:58	191-24-2	Benzo[g,h,i	157	ug/Kg		59	RL	7.9	MDL	95	10	143	17	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.26	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Spike	PRIMARY	15.059	65.5	161			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019 13:30		8270C SIM	2	2/1/2019 18:58	207-08-9	Benzo[k]fl	107	ug/Kg		59	RL	7.9	MDL	85	10	150	21	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.26	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Spike	PRIMARY	10.809	65.5	117			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019 13:30		8270C SIM	2	2/1/2019 18:58	218-01-9	Chrysene	175	ug/Kg		59	RL	7.9	MDL	116	10	150	29	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.26	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Spike	PRIMARY	8.741	65.5	165			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019 13:30		8270C SIM	2	2/1/2019 18:58	53-70-3	Dibenz(a,h	90.8	ug/Kg		59	RL	7.9	MDL	88	10	127	15	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.26	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Spike	PRIMARY	14.509	65.5	98.5			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019 13:30		8270C SIM	2	2/1/2019 18:58	206-44-0	Fluoranthe	243	ug/Kg		59	RL	7.9	MDL	117	10	150	41	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.26	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Spike	PRIMARY	6.988	65.5	236			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019 13:30		8270C SIM	2	2/1/2019 18:58	86-73-7	Fluorene	77.5	ug/Kg		59	RL	7.9	MDL	94	10	150	10	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.26	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Spike	PRIMARY	5.21	65.5	81.5			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019 13:30		8270C SIM	2	2/1/2019 18:58	193-39-5	Indeno[1,2	225	ug/Kg		59	RL	7.9	MDL	136	10	138	20	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.26	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Spike	PRIMARY	14.377	65.5	206			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019 13:30		8270C SIM	2	2/1/2019 18:58	91-20-3	Naphthaler	58	ug/Kg	J	59	RL	7.9	MDL	88	10	150	6	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.26	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Spike	PRIMARY	3.405	65.5	65.5			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019 13:30		8270C SIM	2	2/1/2019 18:58	4165-60-0	Nitrobenze	59.5	ug/Kg	X					182	11	118				Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.26	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Surrogate	PRIMARY	2.876	32.8	32.8			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019 13:30		8270C SIM	2	2/1/2019 18:58	85-01-8	Phenanthr	70.4	ug/Kg		59	RL	7.9	MDL	85	10	150	18	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.26	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Spike	PRIMARY	5.989	65.5	80.5			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019 13:30		8270C SIM	2	2/1/2019 18:58	129-00-0	Pyrene	205	ug/Kg		59	RL	7.9	MDL	116	10	150	36	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.26	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Spike	PRIMARY	7.187	65.5	196			3/22/2019
720-91011	DG-AD175-	Solid	MS	1/24/2019 13:30		8270C SIM	2	2/1/2019 18:58	1718-51-0	Terphenyl-	29	ug/Kg						88	10	120				Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.26	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Surrogate	PRIMARY	7.361	32.8	32.8			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019 13:30		8270C SIM	2	2/1/2019 19:21	321-60-8	2-Fluorobi	28.4	ug/Kg						86	29	120				Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.18	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Surrogate	PRIMARY	4.228	32.9	32.9			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019 13:30		8270C SIM	2	2/1/2019 19:21	91-57-6	2-Methylna	56.3	ug/Kg	J	59	RL	7.9	MDL	86	15	127	4	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.18	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Spike	PRIMARY	3.933	65.9	65.9			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019 13:30		8270C SIM	2	2/1/2019 19:21	83-32-9	Acenaphth	163	ug/Kg		59	RL	7.9	MDL	144	10	150	24	39		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.18	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Spike	PRIMARY	4.789	65.9	135			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019 13:30		8270C SIM	2	2/1/2019 19:21	208-96-8	Acenaphth	74.2	ug/Kg		59	RL	7.9	MDL	113	23	114	6	38		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.18	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Spike	PRIMARY	4.649	65.9	65.9			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019 13:30		8270C SIM	2	2/1/2019 19:21	120-12-7	Anthracen	102	ug/Kg		59	RL	7.9	MDL	115	10	150	18	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.18	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Spike	PRIMARY	6.032	65.9	92.9			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019 13:30		8270C SIM	2	2/1/2019 19:21	56-55-3	Benzo[a]an	295	ug/Kg	F1	59	RL	7.9	MDL	264	10	150	28	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.18	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Spike	PRIMARY	8.689	65.9	186			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019 13:30		8270C SIM	2	2/1/2019 19:21	50-32-8	Benzo[a]py	285	ug/Kg	F1	59	RL	7.9	MDL	223	10	150	25	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.18	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Spike	PRIMARY	11.486	65.9	206			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019 13:30		8270C SIM	2	2/1/2019 19:21	205-99-2	Benzo[b]fl	373	ug/Kg	F1	59	RL	7.9	MDL	279	10	150	27	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.18	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Spike	PRIMARY	10.757	65.9	256			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019 13:30		8270C SIM	2	2/1/2019 19:21	191-24-2	Benzo[g,h,i	187	ug/Kg		59	RL	7.9	MDL	140	10	143	17	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.18	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Spike	PRIMARY	15.068	65.9	161			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019 13:30		8270C SIM	2	2/1/2019 19:21	207-08-9	Benzo[k]fl	131	ug/Kg		59	RL	7.9	MDL	121	10	150	21	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.18	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Spike	PRIMARY	10.815	65.9	117			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019 13:30		8270C SIM	2	2/1/2019 19:21	218-01-9	Chrysene	233	ug/Kg	F1	59	RL	7.9	MDL	204	10	150	29	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.18	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Spike	PRIMARY	8.744	65.9	165			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019 13:30		8270C SIM	2	2/1/2019 19:21	53-70-3	Dibenz(a,h	105	ug/Kg		59	RL	7.9	MDL	109	10	127	15	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.18	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Spike	PRIMARY	14.509	65.9	98.9			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019 13:30		8270C SIM	2	2/1/2019 19:21	206-44-0	Fluoranthe	368	ug/Kg	F1 F2	59	RL	7.9	MDL	307	10	150	41	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.18	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Spike	PRIMARY	6.988	65.9	236			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019 13:30		8270C SIM	2	2/1/2019 19:21	86-73-7	Fluorene	85.6	ug/Kg		59	RL	7.9	MDL	106	10	150	10	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.18	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Spike	PRIMARY	5.21	65.9	81.9			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019 13:30		8270C SIM	2	2/1/2019 19:21	193-39-5	Indeno[1,2	275	ug/Kg	F1	59	RL	7.9	MDL	211	10	138	20	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.18	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Spike	PRIMARY	14.386	65.9	206			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019 13:30		8270C SIM	2	2/1/2019 19:21	91-20-3	Naphthaler	61.5	ug/Kg		59	RL	7.9	MDL	93	10	150	6	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.18	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Spike	PRIMARY	3.405	65.9	65.9			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019 13:30		8270C SIM	2	2/1/2019 19:21	4165-60-0	Nitrobenze	67.6	ug/Kg	X					205	11	118				Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.18	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Surrogate	PRIMARY	2.876	32.9	32.9			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019 13:30		8270C SIM	2	2/1/2019 19:21	85-01-8	Phenanthr	84.1	ug/Kg		59	RL	7.9	MDL	106	10	150	18	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.18	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Spike	PRIMARY	5.989	65.9	80.9			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019 13:30		8270C SIM	2	2/1/2019 19:21	129-00-0	Pyrene	296	ug/Kg	F1	59	RL	7.9	MDL	253	10	150	36	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.18	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Spike	PRIMARY	7.188	65.9	196			3/22/2019
720-91011	DG-AD175-	Solid	MSD	1/24/2019 13:30		8270C SIM	2	2/1/2019 19:21	1718-51-0	Terphenyl-	30.3	ug/Kg						92	10	120				Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.18	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Surrogate	PRIMARY	7.361	32.9	32.9			3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019 14:20		8270C SIM	10	2/1/2019 22:25	321-60-8	2-Fluorobi	26	ug/Kg						78	29	120				TestAmeric	Brisbane	720-91011	188099		1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.16	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Surrogate	PRIMARY	4.228	33	33			3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019 14:20		8270C SIM	10	2/1/2019 22:25	91-57-6	2-Methylna	ND	ug/Kg		300	RL	40	MDL							TestAmeric	Brisbane	720-91011	188099		1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.16	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Target	PRIMARY	3.933					3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019 14:20		8270C SIM	10	2/1/2019 22:25	83-32-9	Acenaphth	ND	ug/Kg		300	RL	40	MDL							TestAmeric	Brisbane	720-91011	188099		1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.16	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Target	PRIMARY	4.789					3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019 14:20		8270C SIM	10	2/1/2019 22:25	208-96-8	Acenaphth	ND	ug/Kg		300	RL	40	MDL							TestAmeric	Brisbane	720-91011	188099		1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.16	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Target	PRIMARY	4.649					3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019 14:20		8270C SIM	10	2/1/2019 22:25	120-12-7	Anthracen	ND	ug/Kg		300	RL	40	MDL							TestAmeric	Brisbane	720-91011	188099		1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.16	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Target	PRIMARY	6.035					3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019 14:20		8270C SIM	10	2/1/2019 22:25	56-55-3	Benzo[a]an	47	ug/Kg	J	300	RL	40	MDL							TestAmeric	Brisbane	720-91011	188099		1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.16	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Target	PRIMARY	8.692					3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019 14:20		8270C SIM	10	2/1/2019 22:25	50-32-8	Benzo[a]py	ND	ug/Kg		300	RL	40	MDL							TestAmeric	Brisbane	720-91011	188099		1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.16	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Target	PRIMARY	11.495					3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019 14:20		8270C SIM	10	2/1/2019 22:25	205-99-2	Benzo[b]fl	46	ug/Kg	J	300	RL	40	MDL							TestAmeric	Brisbane	720-91011	188099		1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.16	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Target	PRIMARY	10.766					3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019 14:20		8270C SIM	10	2/1/2019 22:25	191-24-2	Benzo[g,h,i	80	ug/Kg	J	300	RL	40	MDL							TestAmeric	Brisbane	720-91011	188099		1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.16	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Target	PRIMARY	15.086					3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019 14:20		8270C SIM	10	2/1/2019 22:25	207-08-9	Benzo[k]fl	ND	ug/Kg		300	RL	40	MDL							TestAmeric	Brisbane	720-91011	188099		1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.16	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Target	PRIMARY	10.824					3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019 14:20		8270C SIM	10	2/1/2019 22:25	218-01-9	Chrysene	44	ug/Kg	J	300	RL	40	MDL							TestAmeric	Brisbane	720-91011	188099		1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.16	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Target	PRIMARY	8.747					3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019 14:20		8270C SIM	10	2/1/2019 22:25	53-70-3	Dibenz(a,h	ND	ug/Kg		300	RL	40	MDL							TestAmeric	Brisbane	720-91011	188099		1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.16	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019 14:20		8270C SIM	10	2/1/2019 22:25	206-44-0	Fluoranthe	78	ug/Kg	J	300	RL	40	MDL							TestAmeric	Brisbane	720-91011	188099		1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.16	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Target	PRIMARY	6.978					3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019 14:20		8270C SIM	10	2/1/2019 22:25	86-73-7	Fluorene	ND	ug/Kg		300	RL	40	MDL							TestAmeric	Brisbane	720-91011	188099		1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.16	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019 14:20		8270C SIM	10	2/1/2019 22:25	193-39-5	Indeno[1,2	ND	ug/Kg		300	RL	40	MDL							TestAmeric	Brisbane	720-91011	188099		1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.16	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Target	PRIMARY	14.395					3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019 14:20		8270C SIM	10	2/1/2019 22:25	91-20-3	Naphthaler	120	ug/Kg	J	300	RL	40	MDL							TestAmeric	Brisbane	720-91011	188099		1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.16	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Target	PRIMARY	3.41					3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019 14:20		8270C SIM	10	2/1/2019 22:25	4165-60-0	Nitrobenze	77	ug/Kg	X					234	11	118				TestAmeric	Brisbane	720-91011	188099		1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.16	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Surrogate	PRIMARY	2.88	33	33			3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019 14:20		8270C SIM	10	2/1/2019 22:25	85-01-8	Phenanthr	ND	ug/Kg		300	RL	40	MDL							TestAmeric	Brisbane	720-91011	188099		1/24/2019 18:35	440-525491	3546	1/29/2019 7:40	Total/NA	15.16	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Target	PRIMARY	5.992					3/22/2019
720-91011	DG-AB175-	Solid		1/24/2019 14:20		8270C SIM	10

Lab Sample	Client Sam	Matrix	Sample Ty	Collection Date	Percent Mc	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8270C SIM	8	2/4/2019 17:08	1718-51-0	Terphenyl-	30	ug/Kg						91	10	120				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.33	g	1	mL		440-52667	TestAmeric	GCMS65		WET	Surrogate	PRIMARY	7.351	32.6	32.6			3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8270C SIM	2	2/4/2019 16:46	321-60-8	2-Fluorobip	28	ug/Kg						84	29	120				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.04	g	1	mL		440-52667	TestAmeric	GCMS65		WET	Surrogate	PRIMARY	4.218	33.2	33.2			3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8270C SIM	2	2/4/2019 16:46	91-57-6	2-Methylna	ND	ug/Kg			60	RL	8	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.04	g	1	mL		440-52667	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8270C SIM	2	2/4/2019 16:46	83-32-9	Acenaphth	ND	ug/Kg			60	RL	8	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.04	g	1	mL		440-52667	TestAmeric	GCMS65		WET	Target	PRIMARY	4.779					3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8270C SIM	2	2/4/2019 16:46	208-96-8	Acenaphth	ND	ug/Kg			60	RL	8	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.04	g	1	mL		440-52667	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8270C SIM	2	2/4/2019 16:46	120-12-7	Anthracen	ND	ug/Kg			60	RL	8	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.04	g	1	mL		440-52667	TestAmeric	GCMS65		WET	Target	PRIMARY	6.023					3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8270C SIM	2	2/4/2019 16:46	56-55-3	Benzo[a]an	ND	ug/Kg			60	RL	8	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.04	g	1	mL		440-52667	TestAmeric	GCMS65		WET	Target	PRIMARY	8.669					3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8270C SIM	2	2/4/2019 16:46	50-32-8	Benzo[a]py	ND	ug/Kg			60	RL	8	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.04	g	1	mL		440-52667	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8270C SIM	2	2/4/2019 16:46	205-99-2	Benzo[b]flu	ND	ug/Kg			60	RL	8	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.04	g	1	mL		440-52667	TestAmeric	GCMS65		WET	Target	PRIMARY	10.725					3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8270C SIM	2	2/4/2019 16:46	191-24-2	Benzo[g,h,i	ND	ug/Kg			60	RL	8	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.04	g	1	mL		440-52667	TestAmeric	GCMS65		WET	Target	PRIMARY	15.015					3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8270C SIM	2	2/4/2019 16:46	207-08-9	Benzo[k]flu	ND	ug/Kg			60	RL	8	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.04	g	1	mL		440-52667	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8270C SIM	2	2/4/2019 16:46	218-01-9	Chrysene	ND	ug/Kg			60	RL	8	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.04	g	1	mL		440-52667	TestAmeric	GCMS65		WET	Target	PRIMARY	8.724					3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8270C SIM	2	2/4/2019 16:46	53-70-3	Dibenz[a,h	ND	ug/Kg			60	RL	8	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.04	g	1	mL		440-52667	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8270C SIM	2	2/4/2019 16:46	206-44-0	Fluoranthe	ND	ug/Kg			60	RL	8	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.04	g	1	mL		440-52667	TestAmeric	GCMS65		WET	Target	PRIMARY	6.983					3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8270C SIM	2	2/4/2019 16:46	86-73-7	Fluorene	ND	ug/Kg			60	RL	8	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.04	g	1	mL		440-52667	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8270C SIM	2	2/4/2019 16:46	193-39-5	Indeno[1,2	ND	ug/Kg			60	RL	8	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.04	g	1	mL		440-52667	TestAmeric	GCMS65		WET	Target	PRIMARY	14.341					3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8270C SIM	2	2/4/2019 16:46	91-20-3	Naphthaler	ND	ug/Kg			60	RL	8	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.04	g	1	mL		440-52667	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8270C SIM	2	2/4/2019 16:46	4165-60-0	Nitrobenze	26	ug/Kg						79	11	118				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.04	g	1	mL		440-52667	TestAmeric	GCMS65		WET	Surrogate	PRIMARY	2.863	33.2	33.2			3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8270C SIM	2	2/4/2019 16:46	85-01-8	Phenanthre	10	ug/Kg	J		60	RL	8	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.04	g	1	mL		440-52667	TestAmeric	GCMS65		WET	Target	PRIMARY	5.98					3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8270C SIM	2	2/4/2019 16:46	129-00-0	Pyrene	ND	ug/Kg			60	RL	8	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.04	g	1	mL		440-52667	TestAmeric	GCMS65		WET	Target	PRIMARY	7.177					3/22/2019
720-91011	DG-AA19S-	Solid		1/24/2019 15:00		8270C SIM	2	2/4/2019 16:46	1718-51-0	Terphenyl-	31	ug/Kg						93	10	120				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.04	g	1	mL		440-52667	TestAmeric	GCMS65		WET	Surrogate	PRIMARY	7.351	33.2	33.2			3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		8270C SIM	250	1/31/2019 22:43	321-60-8	2-Fluorobip	0	ug/L	X					0	38	120				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52556	3520C	1/29/2019 11:21	Total/NA	1000	mL	1	mL		440-52613	TestAmeric	GCMS65		WET	Surrogate	PRIMARY		0.5	0.5			3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		8270C SIM	250	1/31/2019 22:43	83-32-9	Acenaphth	ND	ug/L			50	RL	25	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52556	3520C	1/29/2019 11:21	Total/NA	1000	mL	1	mL		440-52613	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		8270C SIM	250	1/31/2019 22:43	208-96-8	Acenaphth	ND	ug/L			50	RL	25	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52556	3520C	1/29/2019 11:21	Total/NA	1000	mL	1	mL		440-52613	TestAmeric	GCMS65		WET	Target	PRIMARY	4.649					3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		8270C SIM	250	1/31/2019 22:43	120-12-7	Anthracen	ND	ug/L			50	RL	25	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52556	3520C	1/29/2019 11:21	Total/NA	1000	mL	1	mL		440-52613	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		8270C SIM	250	1/31/2019 22:43	56-55-3	Benzo[a]an	ND	ug/L			50	RL	25	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52556	3520C	1/29/2019 11:21	Total/NA	1000	mL	1	mL		440-52613	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		8270C SIM	250	1/31/2019 22:43	50-32-8	Benzo[a]py	ND	ug/L			50	RL	25	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52556	3520C	1/29/2019 11:21	Total/NA	1000	mL	1	mL		440-52613	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		8270C SIM	250	1/31/2019 22:43	205-99-2	Benzo[b]flu	ND	ug/L			50	RL	25	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52556	3520C	1/29/2019 11:21	Total/NA	1000	mL	1	mL		440-52613	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		8270C SIM	250	1/31/2019 22:43	191-24-2	Benzo[g,h,i	ND	ug/L			50	RL	25	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52556	3520C	1/29/2019 11:21	Total/NA	1000	mL	1	mL		440-52613	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		8270C SIM	250	1/31/2019 22:43	207-08-9	Benzo[k]flu	ND	ug/L			50	RL	25	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52556	3520C	1/29/2019 11:21	Total/NA	1000	mL	1	mL		440-52613	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		8270C SIM	250	1/31/2019 22:43	218-01-9	Chrysene	ND	ug/L			50	RL	25	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52556	3520C	1/29/2019 11:21	Total/NA	1000	mL	1	mL		440-52613	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		8270C SIM	250	1/31/2019 22:43	53-70-3	Dibenz(a,h	ND	ug/L			50	RL	25	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52556	3520C	1/29/2019 11:21	Total/NA	1000	mL	1	mL		440-52613	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		8270C SIM	250	1/31/2019 22:43	206-44-0	Fluoranthe	ND	ug/L			50	RL	25	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52556	3520C	1/29/2019 11:21	Total/NA	1000	mL	1	mL		440-52613	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		8270C SIM	250	1/31/2019 22:43	86-73-7	Fluorene	ND	ug/L			50	RL	25	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52556	3520C	1/29/2019 11:21	Total/NA	1000	mL	1	mL		440-52613	TestAmeric	GCMS65		WET	Target	PRIMARY	5.21					3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		8270C SIM	250	1/31/2019 22:43	193-39-5	Indeno[1,2	ND	ug/L			50	RL	25	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52556	3520C	1/29/2019 11:21	Total/NA	1000	mL	1	mL		440-52613	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		8270C SIM	250	1/31/2019 22:43	91-20-3	Naphthaler	41	ug/L	J		50	RL	25	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52556	3520C	1/29/2019 11:21	Total/NA	1000	mL	1	mL		440-52613	TestAmeric	GCMS65		WET	Target	PRIMARY	3.41					3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		8270C SIM	250	1/31/2019 22:43	4165-60-0	Nitrobenze	0	ug/L	X					0	10	120				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52556	3520C	1/29/2019 11:21	Total/NA	1000	mL	1	mL		440-52613	TestAmeric	GCMS65		WET	Surrogate	PRIMARY		0.5	0.5			3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		8270C SIM	250	1/31/2019 22:43	85-01-8	Phenanthre	ND	ug/L			50	RL	25	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52556	3520C	1/29/2019 11:21	Total/NA	1000	mL	1	mL		440-52613	TestAmeric	GCMS65		WET	Target	PRIMARY	5.992					3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		8270C SIM	250	1/31/2019 22:43	129-00-0	Pyrene	ND	ug/L			50	RL	25	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52556	3520C	1/29/2019 11:21	Total/NA	1000	mL	1	mL		440-52613	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 11:10		8270C SIM	250	1/31/2019 22:43	1718-51-0	Terphenyl-	0	ug/L	X					0	21	120				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52556	3520C	1/29/2019 11:21	Total/NA	1000	mL	1	mL		440-52613	TestAmeric	GCMS65		WET	Surrogate	PRIMARY		0.5	0.5			3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8270C SIM	25	1/31/2019 23:09	321-60-8	2-Fluorobip	0.42	ug/L						73	38	120				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52556	3520C	1/29/2019 11:21	Total/NA	875	mL	1	mL		440-52613	TestAmeric	GCMS65		WET	Surrogate	PRIMARY	4.228	0.571	0.571			3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8270C SIM	25	1/31/2019 23:09	83-32-9	Acenaphth	ND	ug/L			5.7	RL	2.9	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52556	3520C	1/29/2019 11:21	Total/NA	875	mL	1	mL		440-52613	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8270C SIM	25	1/31/2019 23:09	208-96-8	Acenaphth	ND	ug/L			5.7	RL	2.9	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52556	3520C	1/29/2019 11:21	Total/NA	875	mL	1	mL		440-52613	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8270C SIM	25	1/31/2019 23:09	120-12-7	Anthracen	ND	ug/L			5.7	RL	2.9	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52556	3520C	1/29/2019 11:21	Total/NA	875	mL	1	mL		440-52613	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8270C SIM	25	1/31/2019 23:09	56-55-3	Benzo[a]an	ND	ug/L			5.7	RL	2.9	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52556	3520C	1/29/2019 11:21	Total/NA	875	mL	1	mL		440-52613	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8270C SIM	25	1/31/2019 23:09	50-32-8	Benzo[a]py	ND	ug/L			5.7	RL	2.9	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52556	3520C	1/29/2019 11:21	Total/NA	875	mL	1	mL		440-52613	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8270C SIM	25	1/31/2019 23:09	205-99-2	Benzo[b]flu	ND	ug/L			5.7	RL	2.9	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52556	3520C	1/29/2019 11:21	Total/NA	875	mL	1	mL		440-52613	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8270C SIM	25	1/31/2019 23:09	191-24-2	Benzo[g,h,i	ND	ug/L			5.7	RL	2.9	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52556	3520C	1/29/2019 11:21	Total/NA	875	mL	1	mL		440-52613	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8270C SIM	25	1/31/2019 23:09	207-08-9	Benzo[k]flu	ND	ug/L			5.7	RL	2.9	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52556	3520C	1/29/2019 11:21	Total/NA	875	mL	1	mL		440-52613	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8270C SIM	25	1/31/2019 23:09	218-01-9	Chrysene	ND	ug/L			5.7	RL	2.9	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52556	3520C	1/29/2019 11:21	Total/NA	875	mL	1	mL		440-52613	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8270C SIM	25	1/31/2019 23:09	53-70-3	Dibenz(a,h	ND	ug/L			5.7	RL	2.9	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52556	3520C	1/29/2019 11:21	Total/NA	875	mL	1	mL		440-52613	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8270C SIM	25	1/31/2019 23:09	206-44-0	Fluoranthe	ND	ug/L			5.7	RL	2.9	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52556	3520C	1/29/2019 11:21	Total/NA	875	mL	1	mL		440-52613	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8270C SIM	25	1/31/2019 23:09	86-73-7	Fluorene	ND	ug/L			5.7	RL	2.9	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52556	3520C	1/29/2019 11:21	Total/NA	875	mL	1	mL		440-52613	TestAmeric	GCMS65		WET	Target	PRIMARY	5.012					3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8270C SIM	25	1/31/2019 23:09	193-39-5	Indeno[1,2	ND	ug/L			5.7	RL	2.9	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52556	3520C	1/29/2019 11:21	Total/NA	875	mL	1	mL		440-52613	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8270C SIM	25	1/31/2019 23:09	91-20-3	Naphthaler	ND	ug/L			5.7	RL	2.9	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52556	3520C	1/29/2019 11:21	Total/NA	875	mL	1	mL		440-52613	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8270C SIM	25	1/31/2019 23:09	4165-60-0	Nitrobenze	2.3	ug/L	X					398	10	120				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52556	3520C	1/29/2019 11:21	Total/NA	875	mL	1	mL		440-52613	TestAmeric	GCMS65		WET	Surrogate	PRIMARY	2.894	0.571	0.571			3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8270C SIM	25	1/31/2019 23:09	85-01-8	Phenanthre	ND	ug/L			5.7	RL	2.9	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52556	3520C	1/29/2019 11:21	Total/NA	875	mL	1	mL		440-52613	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AG15W	Water		1/24/2019 11:40		8270C SIM	25	1/31/2019 23:09	129-00-0	Pyrene	ND	ug/L			5.7	RL	2.9	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52556	3520C	1/29/2019 11:21	Total/NA	875	mL	1	mL		440-52613	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
720-91011	DG-AK15W	Water		1/24/2019 0:00		8270C SIM	1	1/31/2019 23:34	321-60-8	2-Fluorobip	0.46	ug/L						88	38	120				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52556	3520C	1/29/2019 11:21	Total/NA	955	mL	1	mL		440-52613	TestAmeric	GCMS65		WET	Surrogate	PRIMARY	4.228	0.524	0.524			3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8270C SIM	1	1/31/2019 23:34	83-32-9	Acenaphth	ND	ug/L			0.21	RL	0.1	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52556	3520C	1/29/2019 11:21	Total/NA	955	mL	1	mL		440-52613	TestAmeric	GCMS65		WET	Target	PRIMARY	4.789					3/22/2019
720-91011	DUP-76	Water		1/24/2019 0:00		8270C SIM	1	1/31/2019 23:34	208-96-8	Acenaphth	ND	ug/L			0.21	RL	0.1	MDL				TestAmeric	Brisbane OU-2 Data G	720-91011	188099			1/24/2019 18:35	440-52556	3520C	1/29/2019 11:21	Total/NA	955	mL	1	mL		440-52613	TestAmeric	GCMS65		WET	Target	PRIMARY	4.649					3/22/2019
720-91011	DUP-76	Water		1/24/2019

Lab Sample	Client Sam	Matrix	Sample Ty	Collection Date	Percent Mc	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
720-91011	DG-AI155-S	Solid	MS	1/24/2019 8:30		8270C SIM	10	2/6/2019 10:29	1718-51-0	Terphenyl-	40.8	ug/Kg	X					124	10	120				Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.15	g	2	mL		440-52704	TestAmeric	GCMS65	WET		Surrogate	PRIMARY	7.33	33	33			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8270C SIM	10	2/6/2019 10:52	321-60-8	2-Fluorobip	41.3	ug/Kg	X					126	29	120				Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.28	g	2	mL		440-52704	TestAmeric	GCMS65	WET		Surrogate	PRIMARY	4.204	32.7	32.7			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8270C SIM	10	2/6/2019 10:52	91-57-6	2-Methylna	111	ug/Kg	J	590	RL	79	MDL	NC		15	127	16	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.28	g	2	mL		440-52704	TestAmeric	GCMS65	WET		Spike	PRIMARY	3.909	65.4	65.4			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8270C SIM	10	2/6/2019 10:52	83-32-9	Acenaphth	79.4	ug/Kg	J	590	RL	79	MDL	NC		10	150	NC	39		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.28	g	2	mL		440-52704	TestAmeric	GCMS65	WET		Spike	PRIMARY	4.765	65.4	65.4			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8270C SIM	10	2/6/2019 10:52	208-96-8	Acenaphth	81.8	ug/Kg	J	590	RL	79	MDL	NC		23	114	1	38		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.28	g	2	mL		440-52704	TestAmeric	GCMS65	WET		Spike	PRIMARY	4.625	65.4	65.4			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8270C SIM	10	2/6/2019 10:52	120-12-7	Anthracen	ND	ug/Kg		590	RL	79	MDL	NC		10	150	NC	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.28	g	2	mL		440-52704	TestAmeric	GCMS65	WET		Spike	PRIMARY	6.007	65.4	65.4			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8270C SIM	10	2/6/2019 10:52	56-55-3	Benzo[a]an	82.5	ug/Kg	J	590	RL	79	MDL	NC		10	150	11	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.28	g	2	mL		440-52704	TestAmeric	GCMS65	WET		Spike	PRIMARY	8.645	65.4	65.4			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8270C SIM	10	2/6/2019 10:52	50-32-8	Benzo[a]py	98.8	ug/Kg	J	590	RL	79	MDL	NC		10	150	1	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.28	g	2	mL		440-52704	TestAmeric	GCMS65	WET		Spike	PRIMARY	11.433	65.4	65.4			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8270C SIM	10	2/6/2019 10:52	205-99-2	Benzo[b]flu	ND	ug/Kg		590	RL	79	MDL	NC		10	150	NC	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.28	g	2	mL		440-52704	TestAmeric	GCMS65	WET		Spike	PRIMARY		65.4	65.4			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8270C SIM	10	2/6/2019 10:52	191-24-2	Benzo[g,h,i	132	ug/Kg	J	590	RL	79	MDL	NC		10	143	9	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.28	g	2	mL		440-52704	TestAmeric	GCMS65	WET		Spike	PRIMARY	14.997	65.4	65.4			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8270C SIM	10	2/6/2019 10:52	207-08-9	Benzo[k]flu	ND	ug/Kg		590	RL	79	MDL	NC		10	150	NC	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.28	g	2	mL		440-52704	TestAmeric	GCMS65	WET		Spike	PRIMARY		65.4	65.4			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8270C SIM	10	2/6/2019 10:52	218-01-9	Chrysene	255	ug/Kg	J	590	RL	79	MDL	132		10	150	13	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.28	g	2	mL		440-52704	TestAmeric	GCMS65	WET		Spike	PRIMARY	8.697	65.4	235			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8270C SIM	10	2/6/2019 10:52	53-70-3	Dibenz[a,h]	83.5	ug/Kg	J	590	RL	79	MDL	NC		10	127	NC	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.28	g	2	mL		440-52704	TestAmeric	GCMS65	WET		Spike	PRIMARY	14.446	65.4	65.4			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8270C SIM	10	2/6/2019 10:52	206-44-0	Fluoranthe	108	ug/Kg	J	590	RL	79	MDL	NC		10	150	8	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.28	g	2	mL		440-52704	TestAmeric	GCMS65	WET		Spike	PRIMARY	6.947	65.4	65.4			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8270C SIM	10	2/6/2019 10:52	86-73-7	Fluorene	87.9	ug/Kg	J	590	RL	79	MDL	NC		10	150	2	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.28	g	2	mL		440-52704	TestAmeric	GCMS65	WET		Spike	PRIMARY	5.186	65.4	65.4			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8270C SIM	10	2/6/2019 10:52	193-39-5	Indeno[1,2	79.8	ug/Kg	J	590	RL	79	MDL	NC		10	138	2	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.28	g	2	mL		440-52704	TestAmeric	GCMS65	WET		Spike	PRIMARY	14.315	65.4	65.4			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8270C SIM	10	2/6/2019 10:52	91-20-3	Naphthaler	84.3	ug/Kg	J	590	RL	79	MDL	NC		10	150	10	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.28	g	2	mL		440-52704	TestAmeric	GCMS65	WET		Spike	PRIMARY	3.383	65.4	65.4			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8270C SIM	10	2/6/2019 10:52	4165-60-0	Nitrobenze	36.2	ug/Kg						111	11	118				Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.28	g	2	mL		440-52704	TestAmeric	GCMS65	WET		Surrogate	PRIMARY	2.849	32.7	32.7			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8270C SIM	10	2/6/2019 10:52	85-01-8	Phenanthre	105	ug/Kg	J	590	RL	79	MDL	NC		10	150	17	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.28	g	2	mL		440-52704	TestAmeric	GCMS65	WET		Spike	PRIMARY	5.965	65.4	65.4			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8270C SIM	10	2/6/2019 10:52	129-00-0	Pyrene	164	ug/Kg	J	590	RL	79	MDL	82		10	150	17	40		Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.28	g	2	mL		440-52704	TestAmeric	GCMS65	WET		Spike	PRIMARY	7.157	65.4	175			3/22/2019
720-91011	DG-AI155-S	Solid	MSD	1/24/2019 8:30		8270C SIM	10	2/6/2019 10:52	1718-51-0	Terphenyl-	40.5	ug/Kg	X					124	10	120				Brisbane OU-2	Data Gr	720-91011	188099	Matrix Spik	1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.28	g	2	mL		440-52704	TestAmeric	GCMS65	WET		Surrogate	PRIMARY	7.33	32.7	32.7			3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8270C SIM	1	2/1/2019 20:07	321-60-8	2-Fluorobip	26	ug/Kg						79	29	120				TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.32	g	1	mL		440-52635	TestAmeric	GCMS65	WET		Surrogate	PRIMARY	4.223	32.6	32.6			3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8270C SIM	1	2/1/2019 20:07	91-57-6	2-Methylna	ND	ug/Kg				29	RL	3.9	MDL				TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.32	g	1	mL		440-52635	TestAmeric	GCMS65	WET		Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8270C SIM	1	2/1/2019 20:07	83-32-9	Acenaphth	ND	ug/Kg				29	RL	3.9	MDL				TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.32	g	1	mL		440-52635	TestAmeric	GCMS65	WET		Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8270C SIM	1	2/1/2019 20:07	208-96-8	Acenaphth	ND	ug/Kg				29	RL	3.9	MDL				TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.32	g	1	mL		440-52635	TestAmeric	GCMS65	WET		Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8270C SIM	1	2/1/2019 20:07	120-12-7	Anthracen	ND	ug/Kg				29	RL	3.9	MDL				TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.32	g	1	mL		440-52635	TestAmeric	GCMS65	WET		Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8270C SIM	1	2/1/2019 20:07	56-55-3	Benzo[a]an	ND	ug/Kg				29	RL	3.9	MDL				TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.32	g	1	mL		440-52635	TestAmeric	GCMS65	WET		Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8270C SIM	1	2/1/2019 20:07	50-32-8	Benzo[a]py	ND	ug/Kg				29	RL	3.9	MDL				TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.32	g	1	mL		440-52635	TestAmeric	GCMS65	WET		Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8270C SIM	1	2/1/2019 20:07	205-99-2	Benzo[b]flu	ND	ug/Kg				29	RL	3.9	MDL				TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.32	g	1	mL		440-52635	TestAmeric	GCMS65	WET		Target	PRIMARY				UJ	7	3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8270C SIM	1	2/1/2019 20:07	191-24-2	Benzo[g,h,i	ND	ug/Kg				29	RL	3.9	MDL				TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.32	g	1	mL		440-52635	TestAmeric	GCMS65	WET		Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8270C SIM	1	2/1/2019 20:07	207-08-9	Benzo[k]flu	ND	ug/Kg				29	RL	3.9	MDL				TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.32	g	1	mL		440-52635	TestAmeric	GCMS65	WET		Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8270C SIM	1	2/1/2019 20:07	218-01-9	Chrysene	ND	ug/Kg				29	RL	3.9	MDL				TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.32	g	1	mL		440-52635	TestAmeric	GCMS65	WET		Target	PRIMARY				UJ	7	3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8270C SIM	1	2/1/2019 20:07	53-70-3	Dibenz(a,h	ND	ug/Kg				29	RL	3.9	MDL				TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.32	g	1	mL		440-52635	TestAmeric	GCMS65	WET		Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8270C SIM	1	2/1/2019 20:07	206-44-0	Fluoranthe	ND	ug/Kg				29	RL	3.9	MDL				TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.32	g	1	mL		440-52635	TestAmeric	GCMS65	WET		Target	PRIMARY	6.978			UJ	7	3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8270C SIM	1	2/1/2019 20:07	86-73-7	Fluorene	ND	ug/Kg				29	RL	3.9	MDL				TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.32	g	1	mL		440-52635	TestAmeric	GCMS65	WET		Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8270C SIM	1	2/1/2019 20:07	193-39-5	Indeno[1,2	ND	ug/Kg				29	RL	3.9	MDL				TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.32	g	1	mL		440-52635	TestAmeric	GCMS65	WET		Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8270C SIM	1	2/1/2019 20:07	91-20-3	Naphthaler	ND	ug/Kg				29	RL	3.9	MDL				TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.32	g	1	mL		440-52635	TestAmeric	GCMS65	WET		Target	PRIMARY						3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8270C SIM	1	2/1/2019 20:07	4165-60-0	Nitrobenze	32	ug/Kg						97	11	118				TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.32	g	1	mL		440-52635	TestAmeric	GCMS65	WET		Surrogate	PRIMARY	2.872	32.6	32.6			3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8270C SIM	1	2/1/2019 20:07	85-01-8	Phenanthre	ND	ug/Kg				29	RL	3.9	MDL				TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.32	g	1	mL		440-52635	TestAmeric	GCMS65	WET		Target	PRIMARY	5.989					3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8270C SIM	1	2/1/2019 20:07	129-00-0	Pyrene	ND	ug/Kg				29	RL	3.9	MDL				TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.32	g	1	mL		440-52635	TestAmeric	GCMS65	WET		Target	PRIMARY	7.142			UJ	7	3/22/2019
720-91011	DG-AI155-S	Solid		1/24/2019 8:30		8270C SIM	1	2/1/2019 20:07	1718-51-0	Terphenyl-	30	ug/Kg						92	10	120				TestAmeric	Brisbane OU-2	Data Gr	720-91011	188099		1/24/2019 18:35	440-52549	3546	1/29/2019 7:40	Total/NA	15.32	g	1	mL		440-52635	TestAmeric	GCMS65	WET		Surrogate	PRIMARY	7.361	32.6	32.6			3/22/2019
LCS 440-525490/2-A		Solid	LCS			8270C SIM	1	1/29/2019 14:04	321-60-8	2-Fluorobip	33.3	ug/Kg						100	29	120				Brisbane OU-2	Data Gr	720-91011-1		Lab Control Sample		440-52549	3546	1/29/2019 7:40	Total/NA	15	g	1	mL		440-52558	TestAmeric	GCMS84	WET		Surrogate	PRIMARY	3.903	33.3	33.3			3/22/2019
LCS 440-525490/2-A		Solid	LCS			8270C SIM	1	1/29/2019 14:04	91-57-6	2-Methylna	65.5	ug/Kg		30	RL	4	MDL	98		49	120			Brisbane OU-2	Data Gr	720-91011-1		Lab Control Sample		440-52549	3546	1/29/2019 7:40	Total/NA	15	g	1	mL		440-52558	TestAmeric	GCMS84	WET		Spike	PRIMARY	3.606	66.7				3/22/2019
LCS 440-525490/2-A		Solid	LCS			8270C SIM	1	1/29/2019 14:04	83-32-9	Acenaphth	65.5	ug/Kg		30	RL	4	MDL	98		48	120			Brisbane OU-2	Data Gr	720-91011-1		Lab Control Sample		440-52549	3546	1/29/2019 7:40	Total/NA	15	g	1	mL		440-52558	TestAmeric	GCMS84	WET		Spike	PRIMARY	4.45	66.7				3/22/2019
LCS 440-525490/2-A		Solid	LCS			8270C SIM	1	1/29/2019 14:04	208-96-8	Acenaphth	68.3	ug/Kg		30	RL	4	MDL	102		47	120			Brisbane OU-2	Data Gr	720-91011-1		Lab Control Sample		440-52549	3546	1/29/2019 7:40	Total/NA	15	g	1	mL		440-52558	TestAmeric	GCMS84	WET		Spike	PRIMARY	4.313	66.7				3/22/2019
LCS 440-525490/2-A		Solid	LCS			8270C SIM	1	1/29/2019 14:04	120-12-7	Anthracen	62.6	ug/Kg		30	RL	4	MDL	94		46	120			Brisbane OU-2	Data Gr	720-91011-1		Lab Control Sample		440-52549	3546	1/29/2019 7:40	Total/NA	15	g	1	mL		440-52558	TestAmeric	GCMS84	WET		Spike	PRIMARY	5.684	66.7				3/22/2019
LCS 440-525490/2-A		Solid	LCS			8270C SIM	1	1/29/2019 14:04	56-55-3	Benzo[a]an	62.3	ug/Kg		30	RL	4	MDL	93		48	120			Brisbane OU-2	Data Gr	720-91011-1		Lab Control Sample		440-52549	3546	1/29/2019 7:40	Total/NA	15	g	1	mL		440-52558	TestAmeric	GCMS84	WET		Spike	PRIMARY	8.053	66.7				3/22/2019
LCS 440-525490/2-A		Solid	LCS			8270C SIM	1	1/29/2019 14:04	50-32-8	Benzo[a]py	62.2	ug/Kg		30	RL	4	MDL	93		48	120			Brisbane OU-2	Data Gr	720-91011-1		Lab Control Sample		440-52549	3546	1/29/2019 7:40	Total/NA	15	g	1	mL		440-52558	TestAmeric	GCMS84	WET		Spike	PRIMARY	10.502	66.7				3/22/2019
LCS 440-525490/2-A		Solid	LCS			8270C SIM	1	1/29/2019 14:04	205-99-2	Benzo[b]flu	62.3	ug/Kg		30	RL	4	MDL	93		49	120			Brisbane OU-2	Data Gr	720-91011-1		Lab Control Sample		440-52549	3546	1/29/2019 7:40	Total/NA	15	g	1	mL		440-52558	TestAmeric	GCMS84	WET		Spike	PRIMARY	9.84	66.7				3/22/2019
LCS 440-525490/2-A		Solid	LCS			8270C SIM	1	1/29/2019 14:04	191-24-2	Benzo[g,h,i	61.9	ug/Kg		30	RL	4	MDL	93		38	127			Brisbane OU-2	Data Gr	720-91011-1		Lab Control Sample		440-52549	3546	1/29/2019 7:40	Total/NA	15	g	1	mL		440-52558	TestAmeric	GCMS84	WET		Spike	PRIMARY	13.833	66.7				3/22/2019
LCS 440-525490/2-A		Solid	LCS			8270C SIM	1	1/29/2019 14:04	207-08-9	Benzo[k]flu	60.2	ug/Kg		30	RL	4	MDL	90		48	120			Brisbane OU-2	Data Gr	720-91011-1		Lab Control Sample		440-52549	3546	1/29/2019 7:40	Total/NA	15	g	1	mL		440-52558	TestAmeric	GCMS84	WET		Spike	PRIMARY	9.895	66.7				3/22/2019
LCS 440-525490/2-A		Solid	LCS			8270C SIM	1	1/29/2019 14:04	218-01-9	Chrysene	63.4	ug/Kg		30	RL	4	MDL	95		48	120			Brisbane OU-2	Data Gr	720-91011-1		Lab Control Sample		440-52549	3546	1/29/2019 7:40	Total/NA	15	g	1	mL		440-52635	TestAmeric	GCMS65	WET		Spike	PRIMARY	8.101	66.7				3/22/2019
LCS 440-525490/2-A		Solid	LCS			8270C SIM	1	1/29/2019 14:04	53-70-3	Dibenz(a,h	56.3	ug/Kg		30	RL	4	MDL	84		39	120			Brisbane OU-2	Data Gr	720-91011-1		Lab Control Sample		440-52549	3546	1/29/2019 7:40	Total/NA	15	g	1	mL		440-52558	TestAmeric	GCMS84	WET		Spike	PRIMARY	13.272	66.7				3/22/2019
LCS 440-525490/2-A		Solid	LCS			8270C SIM	1	1/29/2019 14:04	206-44-0	Fluoranthe	75	ug/Kg		30	RL	4	MDL	113		46	120			Brisbane OU-2	Data Gr	720-91011-1		Lab Control Sample		440-52549	3546	1/29/2019 7:40	Total/NA	15	g	1	mL		440-52558	TestAmeric	GCMS84	WET		Spike	PRIMARY	6.603	66.7				3/22/2019
LCS 440-525490/2-A		Solid	LCS			8270C SIM	1	1/29/2019 14:04	86-73-7	Fluorene	72.1	ug/Kg		30	RL	4	MDL	108		47	120			Brisbane OU-2	Data Gr	720-91011-1		Lab Control Sample		440-52549	3546	1/29/2019 7:40	Total/NA	15	g	1	mL		440-52558	TestAmeric	GCMS84	WET		Spike	PRIMARY	4.867	66.7				3/22/2019
LCS 440-525490/2-A		Solid	LCS			8270C SIM	1	1/29/2019 14:04	193-39-5	Indeno[1,2	55.4	ug/Kg		30	RL	4	MDL	83		42	120			Brisbane OU-2	Data Gr	720-91011-1		Lab Control Sample		440-52549	3546	1/29/2019 7:40	Total/NA	15	g	1	mL		440-52558	TestAmeric	GCMS84	WET		Spike	PRIMARY	13.195	66.7				3/22/2019
LCS 440-525490/2-A		Solid	LCS			8270C SIM	1	1/29/2019 14:04	91-20-3	Naphthaler	61.1	ug/Kg		30	RL	4	MDL	92		46	120			Brisbane OU-2	Data Gr	720-91011-1		Lab Control Sample		440-52549	3546	1/29/2019 7:40	Total/NA	15	g	1	mL		440-52558	TestAmeric	GCMS84	WET		Spike	PRIMARY	3.09	66.7				3/22/2019
LCS 440-525490/2-A		Solid	LCS			8270C SIM	1	1/29/2019 14:04	4165-60-0	Nitrobenze	26.4	ug/Kg						79	11	118				Brisbane OU-2	Data Gr	720-91011-1		Lab Control Sample		440-52549	3546	1/29/2019 7:40	Total/NA	15	g	1	mL		440-52558	TestAmeric	GCMS84	WET		Surrogate	PRIMARY	2.

Lab Sample	Client Sam	Matrix	Sample Ty	Collection Date	Percent Mo	Analysis Me	Dilution Fa	Analysis Date	CAS	Analyte	Result	Flag	High Limit	High Limit `	Low Limit	Low Limit T	Percent Re	Lower Recc	Upper Recc	RPD	RPD Limit	Receipt Lat	Project Des	SDG	Lab Job ID	COC ID	Sample Ty	Receive Date	Prep Batch	Prep Meth	Prep Date	Prep Type	Initial Amo	Initial Amo	Final Amou	Final Amou	Re-Analysis	Analysis Ba	Analysis La	Instrument	Column_De	Basis	Analyte Ty	Result Stat	Retention T	Spike Amou	Expected A	Valid_Qual	Valid_Reas	Valid_Date
LCSD 440-525569/3-A		Water	LCSD			8270C SIM	1	1/30/2019 10:17	129-00-0	Pyrene	1.12		0.2	RL	0.1	MDL	112	59	120	8	35		Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample Duplicate	440-52556	352	0C	1/29/2019 11:21	Total/NA	1000	mL	1	mL		440-52576	TestAmeric	GCMS84		WET	Spike	PRIMARY	6.898	1			3/22/2019
LCSD 440-525569/3-A		Water	LCSD			8270C SIM	1	1/30/2019 10:17	1718-51-0	Terphenyl-	0.623	ug/L	X				125	21	120				Brisbane OU-2	Data Gı	720-91011-1		Lab Control Sample Duplicate	440-52556	352	0C	1/29/2019 11:21	Total/NA	1000	mL	1	mL		440-52576	TestAmeric	GCMS84		WET	Surrogate	PRIMARY	7.045	0.5	0.5			3/22/2019
MB 440-525490/1-A		Solid	MB			8270C SIM	1	1/29/2019 13:40	321-60-8	2-Fluorobip	31.5	ug/Kg					95	29	120				Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52549	3546		1/29/2019 7:40	Total/NA	15	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Surrogate	PRIMARY	3.903	33.3	33.3			3/22/2019
MB 440-525490/1-A		Solid	MB			8270C SIM	1	1/29/2019 13:40	91-57-6	2-Methylna	ND	ug/Kg		30	RL	4	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52549	3546		1/29/2019 7:40	Total/NA	15	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
MB 440-525490/1-A		Solid	MB			8270C SIM	1	1/29/2019 13:40	83-32-9	Acenaphth	ND	ug/Kg		30	RL	4	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52549	3546		1/29/2019 7:40	Total/NA	15	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
MB 440-525490/1-A		Solid	MB			8270C SIM	1	1/29/2019 13:40	208-96-8	Acenaphth	ND	ug/Kg		30	RL	4	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52549	3546		1/29/2019 7:40	Total/NA	15	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
MB 440-525490/1-A		Solid	MB			8270C SIM	1	1/29/2019 13:40	120-12-7	Anthracen	ND	ug/Kg		30	RL	4	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52549	3546		1/29/2019 7:40	Total/NA	15	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
MB 440-525490/1-A		Solid	MB			8270C SIM	1	1/29/2019 13:40	56-55-3	Benzo[a]an	ND	ug/Kg		30	RL	4	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52549	3546		1/29/2019 7:40	Total/NA	15	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
MB 440-525490/1-A		Solid	MB			8270C SIM	1	1/29/2019 13:40	50-32-8	Benzo[a]py	ND	ug/Kg		30	RL	4	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52549	3546		1/29/2019 7:40	Total/NA	15	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
MB 440-525490/1-A		Solid	MB			8270C SIM	1	1/29/2019 13:40	205-99-2	Benzo[b]flu	ND	ug/Kg		30	RL	4	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52549	3546		1/29/2019 7:40	Total/NA	15	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
MB 440-525490/1-A		Solid	MB			8270C SIM	1	1/29/2019 13:40	191-24-2	Benzo[g,h,i	ND	ug/Kg		30	RL	4	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52549	3546		1/29/2019 7:40	Total/NA	15	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
MB 440-525490/1-A		Solid	MB			8270C SIM	1	1/29/2019 13:40	207-08-9	Benzo[k]flu	ND	ug/Kg		30	RL	4	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52549	3546		1/29/2019 7:40	Total/NA	15	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
MB 440-525490/1-A		Solid	MB			8270C SIM	1	1/29/2019 13:40	218-01-9	Chrysene	ND	ug/Kg		30	RL	4	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52549	3546		1/29/2019 7:40	Total/NA	15	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
MB 440-525490/1-A		Solid	MB			8270C SIM	1	1/29/2019 13:40	53-70-3	Dibenz(a,h	ND	ug/Kg		30	RL	4	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52549	3546		1/29/2019 7:40	Total/NA	15	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
MB 440-525490/1-A		Solid	MB			8270C SIM	1	1/29/2019 13:40	206-44-0	Fluoranthe	ND	ug/Kg		30	RL	4	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52549	3546		1/29/2019 7:40	Total/NA	15	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
MB 440-525490/1-A		Solid	MB			8270C SIM	1	1/29/2019 13:40	86-73-7	Fluorene	ND	ug/Kg		30	RL	4	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52549	3546		1/29/2019 7:40	Total/NA	15	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
MB 440-525490/1-A		Solid	MB			8270C SIM	1	1/29/2019 13:40	193-39-5	Indeno[1,2	ND	ug/Kg		30	RL	4	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52549	3546		1/29/2019 7:40	Total/NA	15	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
MB 440-525490/1-A		Solid	MB			8270C SIM	1	1/29/2019 13:40	91-20-3	Naphthaler	ND	ug/Kg		30	RL	4	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52549	3546		1/29/2019 7:40	Total/NA	15	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
MB 440-525490/1-A		Solid	MB			8270C SIM	1	1/29/2019 13:40	4165-60-0	Nitrobenze	34.3	ug/Kg					103	11	118				Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52549	3546		1/29/2019 7:40	Total/NA	15	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Surrogate	PRIMARY	2.642	33.3	33.3			3/22/2019
MB 440-525490/1-A		Solid	MB			8270C SIM	1	1/29/2019 13:40	85-01-8	Phenanthr	ND	ug/Kg		30	RL	4	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52549	3546		1/29/2019 7:40	Total/NA	15	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
MB 440-525490/1-A		Solid	MB			8270C SIM	1	1/29/2019 13:40	129-00-0	Pyrene	ND	ug/Kg		30	RL	4	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52549	3546		1/29/2019 7:40	Total/NA	15	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
MB 440-525490/1-A		Solid	MB			8270C SIM	1	1/29/2019 13:40	1718-51-0	Terphenyl-	35.6	ug/Kg					107	10	120				Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52549	3546		1/29/2019 7:40	Total/NA	15	g	1	mL		440-52558	TestAmeric	GCMS84		WET	Surrogate	PRIMARY	6.929	33.3	33.3			3/22/2019
MB 440-525490/1-A		Solid	MB			8270C SIM	1	2/1/2019 15:09	321-60-8	2-Fluorobip	28.9	ug/Kg					87	29	120				Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52549	3546		1/29/2019 7:40	Total/NA	15	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Surrogate	PRIMARY	4.223	33.3	33.3			3/22/2019
MB 440-525490/1-A		Solid	MB			8270C SIM	1	2/1/2019 15:09	91-57-6	2-Methylna	ND	ug/Kg		30	RL	4	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52549	3546		1/29/2019 7:40	Total/NA	15	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
MB 440-525490/1-A		Solid	MB			8270C SIM	1	2/1/2019 15:09	83-32-9	Acenaphth	ND	ug/Kg		30	RL	4	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52549	3546		1/29/2019 7:40	Total/NA	15	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
MB 440-525490/1-A		Solid	MB			8270C SIM	1	2/1/2019 15:09	208-96-8	Acenaphth	ND	ug/Kg		30	RL	4	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52549	3546		1/29/2019 7:40	Total/NA	15	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
MB 440-525490/1-A		Solid	MB			8270C SIM	1	2/1/2019 15:09	120-12-7	Anthracen	ND	ug/Kg		30	RL	4	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52549	3546		1/29/2019 7:40	Total/NA	15	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
MB 440-525490/1-A		Solid	MB			8270C SIM	1	2/1/2019 15:09	56-55-3	Benzo[a]an	ND	ug/Kg		30	RL	4	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52549	3546		1/29/2019 7:40	Total/NA	15	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
MB 440-525490/1-A		Solid	MB			8270C SIM	1	2/1/2019 15:09	50-32-8	Benzo[a]py	ND	ug/Kg		30	RL	4	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52549	3546		1/29/2019 7:40	Total/NA	15	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
MB 440-525490/1-A		Solid	MB			8270C SIM	1	2/1/2019 15:09	205-99-2	Benzo[b]flu	ND	ug/Kg		30	RL	4	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52549	3546		1/29/2019 7:40	Total/NA	15	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
MB 440-525490/1-A		Solid	MB			8270C SIM	1	2/1/2019 15:09	191-24-2	Benzo[g,h,i	ND	ug/Kg		30	RL	4	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52549	3546		1/29/2019 7:40	Total/NA	15	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
MB 440-525490/1-A		Solid	MB			8270C SIM	1	2/1/2019 15:09	207-08-9	Benzo[k]flu	ND	ug/Kg		30	RL	4	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52549	3546		1/29/2019 7:40	Total/NA	15	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
MB 440-525490/1-A		Solid	MB			8270C SIM	1	2/1/2019 15:09	218-01-9	Chrysene	ND	ug/Kg		30	RL	4	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52549	3546		1/29/2019 7:40	Total/NA	15	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
MB 440-525490/1-A		Solid	MB			8270C SIM	1	2/1/2019 15:09	53-70-3	Dibenz(a,h	ND	ug/Kg		30	RL	4	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52549	3546		1/29/2019 7:40	Total/NA	15	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
MB 440-525490/1-A		Solid	MB			8270C SIM	1	2/1/2019 15:09	206-44-0	Fluoranthe	ND	ug/Kg		30	RL	4	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52549	3546		1/29/2019 7:40	Total/NA	15	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
MB 440-525490/1-A		Solid	MB			8270C SIM	1	2/1/2019 15:09	86-73-7	Fluorene	ND	ug/Kg		30	RL	4	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52549	3546		1/29/2019 7:40	Total/NA	15	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
MB 440-525490/1-A		Solid	MB			8270C SIM	1	2/1/2019 15:09	193-39-5	Indeno[1,2	ND	ug/Kg		30	RL	4	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52549	3546		1/29/2019 7:40	Total/NA	15	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
MB 440-525490/1-A		Solid	MB			8270C SIM	1	2/1/2019 15:09	91-20-3	Naphthaler	ND	ug/Kg		30	RL	4	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52549	3546		1/29/2019 7:40	Total/NA	15	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
MB 440-525490/1-A		Solid	MB			8270C SIM	1	2/1/2019 15:09	4165-60-0	Nitrobenze	32.9	ug/Kg					99	11	118				Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52549	3546		1/29/2019 7:40	Total/NA	15	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Surrogate	PRIMARY	2.872	33.3	33.3			3/22/2019
MB 440-525490/1-A		Solid	MB			8270C SIM	1	2/1/2019 15:09	85-01-8	Phenanthr	ND	ug/Kg		30	RL	4	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52549	3546		1/29/2019 7:40	Total/NA	15	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
MB 440-525490/1-A		Solid	MB			8270C SIM	1	2/1/2019 15:09	129-00-0	Pyrene	ND	ug/Kg		30	RL	4	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52549	3546		1/29/2019 7:40	Total/NA	15	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Target	PRIMARY						3/22/2019
MB 440-525490/1-A		Solid	MB			8270C SIM	1	2/1/2019 15:09	1718-51-0	Terphenyl-	32	ug/Kg					96	10	120				Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52549	3546		1/29/2019 7:40	Total/NA	15	g	1	mL		440-52635	TestAmeric	GCMS65		WET	Surrogate	PRIMARY	7.361	33.3	33.3			3/22/2019
MB 440-525569/1-A		Water	MB			8270C SIM	1	1/30/2019 10:41	321-60-8	2-Fluorobip	0.489	ug/L					98	38	120				Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52556	352	0C	1/29/2019 11:21	Total/NA	1000	mL	1	mL		440-52576	TestAmeric	GCMS84		WET	Surrogate	PRIMARY	4.001	0.5	0.5			3/22/2019
MB 440-525569/1-A		Water	MB			8270C SIM	1	1/30/2019 10:41	83-32-9	Acenaphth	ND	ug/L		0.2	RL	0.1	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52556	352	0C	1/29/2019 11:21	Total/NA	1000	mL	1	mL		440-52576	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
MB 440-525569/1-A		Water	MB			8270C SIM	1	1/30/2019 10:41	208-96-8	Acenaphth	ND	ug/L		0.2	RL	0.1	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52556	352	0C	1/29/2019 11:21	Total/NA	1000	mL	1	mL		440-52576	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
MB 440-525569/1-A		Water	MB			8270C SIM	1	1/30/2019 10:41	120-12-7	Anthracen	ND	ug/L		0.2	RL	0.1	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52556	352	0C	1/29/2019 11:21	Total/NA	1000	mL	1	mL		440-52576	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
MB 440-525569/1-A		Water	MB			8270C SIM	1	1/30/2019 10:41	56-55-3	Benzo[a]an	ND	ug/L		0.2	RL	0.1	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52556	352	0C	1/29/2019 11:21	Total/NA	1000	mL	1	mL		440-52576	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
MB 440-525569/1-A		Water	MB			8270C SIM	1	1/30/2019 10:41	50-32-8	Benzo[a]py	ND	ug/L		0.2	RL	0.1	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52556	352	0C	1/29/2019 11:21	Total/NA	1000	mL	1	mL		440-52576	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
MB 440-525569/1-A		Water	MB			8270C SIM	1	1/30/2019 10:41	205-99-2	Benzo[b]flu	ND	ug/L		0.2	RL	0.1	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52556	352	0C	1/29/2019 11:21	Total/NA	1000	mL	1	mL		440-52576	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
MB 440-525569/1-A		Water	MB			8270C SIM	1	1/30/2019 10:41	191-24-2	Benzo[g,h,i	ND	ug/L		0.2	RL	0.1	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52556	352	0C	1/29/2019 11:21	Total/NA	1000	mL	1	mL		440-52576	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
MB 440-525569/1-A		Water	MB			8270C SIM	1	1/30/2019 10:41	207-08-9	Benzo[k]flu	ND	ug/L		0.2	RL	0.1	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52556	352	0C	1/29/2019 11:21	Total/NA	1000	mL	1	mL		440-52576	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
MB 440-525569/1-A		Water	MB			8270C SIM	1	1/30/2019 10:41	218-01-9	Chrysene	ND	ug/L		0.2	RL	0.1	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52556	352	0C	1/29/2019 11:21	Total/NA	1000	mL	1	mL		440-52576	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
MB 440-525569/1-A		Water	MB			8270C SIM	1	1/30/2019 10:41	53-70-3	Dibenz(a,h	ND	ug/L		0.2	RL	0.1	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52556	352	0C	1/29/2019 11:21	Total/NA	1000	mL	1	mL		440-52576	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
MB 440-525569/1-A		Water	MB			8270C SIM	1	1/30/2019 10:41	206-44-0	Fluoranthe	ND	ug/L		0.2	RL	0.1	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52556	352	0C	1/29/2019 11:21	Total/NA	1000	mL	1	mL		440-52576	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
MB 440-525569/1-A		Water	MB			8270C SIM	1	1/30/2019 10:41	86-73-7	Fluorene	ND	ug/L		0.2	RL	0.1	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52556	352	0C	1/29/2019 11:21	Total/NA	1000	mL	1	mL		440-52576	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
MB 440-525569/1-A		Water	MB			8270C SIM	1	1/30/2019 10:41	193-39-5	Indeno[1,2	ND	ug/L		0.2	RL	0.1	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52556	352	0C	1/29/2019 11:21	Total/NA	1000	mL	1	mL		440-52576	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
MB 440-525569/1-A		Water	MB			8270C SIM	1	1/30/2019 10:41	91-20-3	Naphthaler	ND	ug/L		0.2	RL	0.1	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52556	352	0C	1/29/2019 11:21	Total/NA	1000	mL	1	mL		440-52576	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
MB 440-525569/1-A		Water	MB			8270C SIM	1	1/30/2019 10:41	4165-60-0	Nitrobenze	0.501	ug/L		0.2	RL	0.1	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52556	352	0C	1/29/2019 11:21	Total/NA	1000	mL	1	mL		440-52576	TestAmeric	GCMS84		WET	Surrogate	PRIMARY	2.732	0.5	0.5			3/22/2019
MB 440-525569/1-A		Water	MB			8270C SIM	1	1/30/2019 10:41	85-01-8	Phenanthr	ND	ug/L		0.2	RL	0.1	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52556	352	0C	1/29/2019 11:21	Total/NA	1000	mL	1	mL		440-52576	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
MB 440-525569/1-A		Water	MB			8270C SIM	1	1/30/2019 10:41	129-00-0	Pyrene	ND	ug/L		0.2	RL	0.1	MDL							Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52556	352	0C	1/29/2019 11:21	Total/NA	1000	mL	1	mL		440-52576	TestAmeric	GCMS84		WET	Target	PRIMARY						3/22/2019
MB 440-525569/1-A		Water	MB			8270C SIM	1	1/30/2019 10:41	1718-51-0	Terphenyl-	0.617	ug/L	X				123	21	120				Brisbane OU-2	Data Gı	720-91011-1		Method Blank	440-52556	352	0C	1/29/2019 11:21	Total/NA	1000	mL	1	mL		440-52576	TestAmeric	GCMS84		WET	Surrogate	PRIMARY	7.045	0.5	0.5			3/22/2019
440-231762-B-23 DU		Solid	DU	1/29/2019 9:15		Moisture	1	2/5/2019 17:56		Percent Mo	15.4	%		0.1	RL	0.1	RL			8	20		Brisbane OU-2	Data Gı	720-91011-1		Duplicate	1/29/2019 18:00				Total/NA						440-52693	TestAmeric	BAL065		WET	Target	PRIMARY						3/22/2019
440-231825-B-8 DU		Solid	DU	1/29/2019 12:44		Moisture	1	2/1/2019 21:20		Percent Mo	80.4	%		0.1	RL	0.1	RL			0.2	20		Brisbane OU-2	Data Gı	720-91011-1		Duplicate	1/30/2019 17:00				Total/NA						440-52643	TestAmeric	BAL065		WET	Target	PRIMARY						3/22/2019
720-91011 DUP-112		Solid		1/24/2019 8:30		Moisture	1	2/5/2019 17:56		Percent Mo	17.5	%		0.1	RL	0.1	RL					TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35				Total/NA						440-52693	TestAmeric	BAL065		WET	Target	PRIMARY						3/22/2019
720-91011 DG-AJ17S-(		Solid		1/24/2019 9:40		Moisture	1	2/5/2019 17:56		Percent Mo	16.6	%		0.1	RL	0.1	RL					TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35				Total/NA						440-52693	TestAmeric	BAL065		WET	Target	PRIMARY						3/22/2019
720-91011 DG-AJ17S-(		Solid		1/24/2019 9:40		Moisture	1	2/6/2019 20:53		Percent Mo	14.4	%		0.1	RL	0.1	RL					TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35				Total/NA						440-52722	TestAmeric	NOEQUIP		WET	Target	PRIMARY						3/22/2019
720-91011 DG-AJ17S-(		Solid		1/24/2019 9:40		Moisture	1	2/5/2019 17:56		Percent Mo	19.3	%		0.1	RL	0.1	RL					TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35				Total/NA						440-52693	TestAmeric	BAL065		WET	Target	PRIMARY						3/22/2019
720-91011 DG-AH17S-		Solid		1/24/2019 10:40		Moisture	1	2/5/2019 17:56		Percent Mo	12	%		0.1	RL	0.1	RL					TestAmeric	Brisbane OU-2	Data Gı	720-91011	188099		1/24/2019 18:35				Total/NA						440-52693	TestAmeric	BAL065		WET	Target	PRIMARY						3/22/2019
720-91011 DG-AG15S-		Solid		1/24/2019 11:15		Mois

Geosyntec consultants

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Memorandum

Date:	8 April 2019
To:	Anthony Smith
From:	Todd Olsen
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-91012-1, Revision 1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of thirty-seven soil samples and five field duplicate samples, collected 24 January 2019, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Metals by United States Environmental Protection Agency (USEPA) Methods 3050B/6010B
- Mercury by USEPA Method 7471A

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualifications.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-91012-1	DG-U14S-0.5-1
720-91012-2	DG-U14S-3.5-4
720-91012-3	DG-U16S-0.5-1
720-91012-4	DG-U16S-3.5-4
720-91012-5	DG-V16S-0.5-1
720-91012-6	DG-T16S-0.5-1
720-91012-7	DG-T16S-3.5-4
720-91012-8	DG-W17S-0.5-1
720-91012-9	DG-W17S-3.5-4
720-91012-10	DG-X18S-0.5-1
720-91012-11	DUP-128
720-91012-12	DUP-99
720-91012-13	DG-X18S-3.5-4
720-91012-14	DG-W18S-0.5-1
720-91012-15	DG-W18S-3.5-4
720-91012-16	DG-Z16S-0.5-1
720-91012-17	DG-Z16S-3.5-4
720-91012-18	DG-Z15S-0.5-1
720-91012-19	DG-Z15S-3.5-4
720-91012-20	DG-Z14S-0.5-1
720-91012-21	DG-Z14S-3.5-4

Laboratory ID	Client ID
720-91012-22	DG-AA16S-0.5-1
720-91012-23	DUP-117
720-91012-24	DUP-126
720-91012-25	DG-AA16S-3.5-4
720-91012-26	DG-AA14S-0.5-1
720-91012-27	DG-AA14S-3.5-4
720-91012-28	DG-AA13S-0.5-1
720-91012-29	DG-AA13S-3.5-4
720-91012-30	DG-AC13S-0.5-1
720-91012-31	DG-AC13S-3.5-4
720-91012-32	DG-AC14S-0.5-1
720-91012-33	DG-AC14S-3.5-4
720-91012-34	DG-Y16S-0.5-1
720-91012-35	DG-Y16S-3.5-4
720-91012-36	DUP-116
720-91012-37	DG-V18S-0.5-1
720-91012-38	DG-V18S-3.5-4
720-91012-39	DG-U17S-0.5-1
720-91012-40	DG-U17S-3.5-4
720-91012-41	DG-U18S-0.5-1
720-91012-42	DG-U18S-3.5-4

The samples were received at TA Pleasanton, California at 2.3ºC and 3.8ºC and at TA Irvine, California at 1.1ºC, within the criteria of ≤6ºC. No sample preservation issues were noted by the laboratory.

The samples were sent from TA Pleasanton to TA Irvine on 25 January 2019 and returned from TA Irvine the TA Pleasanton on 30 January 2019. All analyses were performed at TA Pleasanton.

The sample collection times were not listed on the chain of custody (COC) for the field duplicate samples. The laboratory assigned collection times of 0:00.

Incorrect error corrections were observed on the COCs, instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

Percent solids/moisture data were reported, but were not validated. The sample results were reported on a wet weight basis.

The laboratory report was revised on 7 April 2019 to change the sample ID of DUP-122 to DUP-128. The revised report was identified as 720-91012-1, Revision 1.

In an email communication to the Geosyntec project manager (PM), the laboratory indicated that the thallium results in this work order were incorrectly calculated; however, the thallium results were corrected in 720-91012-1, Revision 1. Per the instruction of the Geosyntec PM, the thallium results were not considered during data validation. The thallium results were R qualified in the electronic data deliverable (EDD) to indicate the results were not validated.

1.0 METALS

The samples were analyzed for metals per USEPA Methods 3050B/6010B (Mercury evaluated separately in Section 2.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
⊗ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Serial Dilution
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that lead was detected at a concentration greater than the reporting limit (RL) in the continuing calibration blank (CCB) in analytical batch 259876. Since lead was either not detected in the associated samples or reported at concentrations ten times greater than the CCB concentration, no qualifications were applied to the data.

The narrative indicated that the internal standard response in the interference check solutions, ICSA/ICSAB, in analytical batch 259732 were outside the laboratory specified acceptance criteria. Since the analyte recoveries were acceptable, no qualifications were applied to the data.

1.2 Holding Times

The holding time for the metals analysis of a solid sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four method blanks were reported (batches 259517, 259601, 259604 and 259629). Metals were not detected in the method blanks above the method detection limits (MDLs), with the following exceptions.

Antimony, barium and silver were detected in the method blank in batch 259517 at estimated concentrations greater than the MDLs and less than the RLs. Therefore, the estimated antimony and silver concentrations in the associated samples were U qualified as not detected at the RLs. Since barium was reported at concentrations greater than the RL in the associated samples, no qualifications were applied to the barium data.

Chromium, nickel and silver were detected in the method blank in batch 259601 at estimated concentrations greater than the MDLs and less than the RLs. Since these metals were either not detected in the associated samples or were reported at concentrations greater than the RLs, no qualifications were applied to the data.

Chromium was detected in the method blank in batch 259604 at an estimated concentration greater than the MDL and less than the RL. Since chromium was reported at concentrations greater than the RL in the associated samples, no qualifications were applied to the data.

Barium and lead were detected in the method blank in batch 259629 at estimated concentrations greater than the MDLs and less than the RLs. Since these metals were reported at concentrations greater than the RLs in the associated samples, no qualifications were applied to the data.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier*	Reason code**
DG-AA13S-3.5-4	Antimony	1.5	J B	1.7	U	3
DG-AC13S-0.5-1	Antimony	0.94	J B	1.2	U	3
DG-AC13S-3.5-4	Antimony	0.70	J B	1.5	U	3

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier*	Reason code**
DG-V18S-0.5-1	Antimony	0.38	J B	1.2	U	3
DG-AC14S-0.5-1	Silver	0.62	J B	0.83	U	3
DG-Y16S-3.5-4	Silver	0.19	J B	0.79	U	3

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
* Validation qualifiers are defined in Attachment 1 at the end of this report
**Reason codes are defined in Attachment 2 at the end of this report

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four sample set specific MS/MSD pairs were reported, using samples DG-U14S-0.5-1, DG-W17S-0.5-1, DG-W18S-3.5-4 and DG-Z16S-0.5-1. Additionally, post digestion spikes (PDSs), using samples DG-U14S-0.5-1, DG-W17S-0.5-1, and DG-Z16S-0.5-1, were reported. The narrative indicated that the spiking compounds were not added during the extraction process to the MSD using sample DG-U14S-0.5-1. Therefore, based on professional and technical judgement, the MSD using sample DG-U14S-0.5-1 was not used to assess data quality. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria, with the following exceptions.

The antimony and vanadium recoveries in the MS using sample DG-U14S-0.5-1 were low and outside the laboratory specified acceptance criteria; however, the PDS recoveries were acceptable. Therefore, the antimony and vanadium concentrations in sample DG-U14S-0.5-1 were J qualified as estimated

The antimony recoveries in the MS/MSD pair using sample DG-W17S-0.5-1 were low and outside the laboratory specified acceptance criteria; however, the PDS recovery was acceptable. Therefore, the antimony concentration in sample DG-W17S-0.5-1 was J qualified as estimated.

One or both of the beryllium, lead, nickel and vanadium recoveries in the MS/MSD pair using sample DG-W17S-0.5-1 were high and outside the laboratory specified acceptance criteria; however, the PDS recoveries were acceptable. Therefore, the beryllium, lead, nickel and vanadium concentrations in sample DG-W17S-0.5-1 were J qualified as estimated.

The chromium and copper recovery and RPD results in the MS/MSD pair using sample DG-W17S-0.5-1 were high and outside the laboratory specified acceptance criteria; additionally, the copper PDS recovery was high and outside the laboratory specified acceptance criteria. Therefore, the chromium and copper concentrations in sample DG-W17S-0.5-1 were J qualified as estimated.

The zinc recoveries in the MS/MSD pair using sample DG-W17S-0.5-1 were high and outside the laboratory specified acceptance criteria. Since the sample concentration was more than four times the spike concentration, no qualifications were applied to the data.

The antimony recoveries in the MS/MSD pair using sample DG-W18S-3.5-4 were low and outside the laboratory specified acceptance criteria. Therefore, the estimated antimony concentration in sample DG-W18S-3.5-4 was J- qualified as estimated with a low bias.

The antimony recovery and RPD results in the MS/MSD pair using sample DG-Z16S-0.5-1 were outside the laboratory specified acceptance criteria; however, the PDS recovery was acceptable. Therefore, the antimony concentration in sample DG-Z16S-0.5-1 was J qualified as estimated.

The barium, cobalt and nickel recoveries in the MS/MSD pair using sample DG-Z16S-0.5-1 were high and outside the laboratory specified acceptance criteria; however, the PDS recoveries were acceptable. Therefore, the barium, cobalt and nickel concentrations in sample DG-Z16S-0.5-1 were J qualified as estimated.

The chromium, vanadium and zinc recoveries in the MS/MSD pair and PDS using sample DG-Z16S-0.5-1 were high and outside the laboratory specified acceptance criteria. Therefore, the chromium, vanadium and zinc concentrations in sample DG-Z16S-0.5-1 were J+ qualified as estimated with high biases.

The copper and lead recoveries in the MS/MSD pair using sample DG-Z16S-0.5-1 were high and outside the laboratory specified acceptance criteria. Since the sample concentrations were more than four times the spike concentrations, no qualifications were applied to the copper and lead data.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-U14S-0.5-1	Antimony	0.57	J F2 F1	0.57	J	4
DG-U14S-0.5-1	Vanadium	39	F2 F1	39	J	4
DG-W17S-0.5-1	Antimony	2.9	F1	2.9	J	4
DG-W17S-0.5-1	Beryllium	0.38	J F1	0.38	J	4
DG-W17S-0.5-1	Chromium	33	F1 B F2	33	J	4
DG-W17S-0.5-1	Copper	130	F1 F2	130	J	4
DG-W17S-0.5-1	Lead	190	F1	190	J	4
DG-W17S-0.5-1	Nickel	32	F1	32	J	4
DG-W17S-0.5-1	Vanadium	40	F1	40	J	4
DG-W18S-3.5-4	Antimony	0.85	J F1	0.85	J-	4
DG-Z16S-0.5-1	Antimony	4.9	F1 F2	4.9	J	4

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-Z16S-0.5-1	Barium	39	B F1	39	J	4
DG-Z16S-0.5-1	Chromium	49	F1	49	J+	4
DG-Z16S-0.5-1	Cobalt	6.1	F1	6.1	J	4
DG-Z16S-0.5-1	Nickel	43	F1	43	J	4
DG-Z16S-0.5-1	Vanadium	67	F1	67	J+	4
DG-Z16S-0.5-1	Zinc	120	F1	120	J+	4

mg/kg - Milligram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating the MS and/or MSD recovery was outside the acceptance criteria
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits

Batch sample MS/MSD pairs were also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

1.6 Serial Dilution

The narrative indicated two serial dilutions were analyzed with the sample set, using samples DG-Z16S-0.5-1 and DG-W17S-0.5-1. The %D results were within the laboratory specified acceptance criteria, with the following exceptions.

The cobalt and lead %D results for the serial dilution using sample DG-Z16S-0.5-1 were high and outside the laboratory specified acceptance criteria. Therefore, the cobalt and lead concentrations in sample DG-Z16S-0.5-1 were J qualified as estimated.

The cobalt and barium %D results for the serial dilution using sample DG-W17S-0.5-1 were high and outside the laboratory specified acceptance criteria. Therefore, the cobalt and barium concentrations in sample DG-W17S-0.5-1 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-Z16S-0.5-1	Cobalt	6.1	F1	6.1	J	8
DG-Z16S-0.5-1	Lead	800	B F2	800	J	8
DG-W17S-0.5-1	Cobalt	10	NA	10	J	8

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-W17S-0.5-1	Barium	280	NA	280	J	8

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits
NA - Not applicable

1.7 Field Duplicate

Five field duplicate samples, DUP-128, DUP-99, DUP-117, DUP-126 and DUP-116, were collected with the sample set. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and the original samples, DG-W17S-3.5-4, DG-U14S-3.5-4, DG-Z16S-3.5-4, DG-W18S-0.5-1 and DG-Y16S-0.5-1, respectively, with the following exceptions.

The RPD results for cobalt, copper and lead for field duplicate pair DG-W17S-3.5-4/DUP-128 were greater than 50%. Therefore, the cobalt, copper and lead concentrations in field duplicate pair DG-W17S-3.5-4/DUP-128 were J qualified as estimated.

Antimony was reported at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-128 and not detected in sample DG-W17S-3.5-4, resulting in a non-calculable RPD. Therefore, the antimony concentration in field duplicate DUP-128 was J qualified as estimated and the non-detect result in sample DG-W17S-3.5-4 was UJ qualified as estimated less than the MDL.

Beryllium was reported at an estimated concentration greater than the MDL and less than the RL in sample DG-W17S-3.5-4 and not detected in field duplicate DUP-128, resulting in a non-calculable RPD. Therefore, the estimated beryllium concentration in sample DG-W17S-3.5-4 was J qualified as estimated and the non-detect result in field duplicate DUP-128 was UJ qualified as estimated less than then MDL.

Cadmium was reported at a concentration greater than the RL in field duplicate DUP-128 and at an estimated concentration greater than the MDL and less than the RL in sample DG-W17S-3.5-4, resulting in a non-calculable RPD result. Therefore, the cadmium concentrations in field duplicate pair DG-W17S-3.5-4/DUP-128 were J qualified as estimated.

Antimony was reported at a concentration greater than the RL in field duplicate DUP-99 and at an estimated concentration greater than the MDL and less than the RL in sample DG-U14S-3.5-4, resulting in a non-calculable RPD. Therefore, the antimony concentrations in field duplicate pair DG-U14S-3.5-4/DUP-99 were J qualified as estimated.

Beryllium was reported at an estimated concentration greater than the MDL and less than the RL in sample DG-U14S-3.5-4 and not detected in field duplicate DUP-99, resulting in a non-calculable RPD. Therefore, the estimated beryllium concentration in sample DG-U14S-3.5-4 was J qualified as estimated and the non-detect result in field duplicate DUP-99 was UJ qualified as estimated less than then MDL.

The RPD results for copper and lead for field duplicate pair DG-W18S-0.5-1/DUP-126 were greater than 50%. Therefore, the copper and lead concentrations in field duplicate pair DG-W18S-0.5-1/DUP-126 were J qualified as estimated.

Arsenic was reported at a concentration greater than the RL in sample DG-W18S-0.5-1 and at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-126, resulting in a non-calculable RPD. Therefore, the arsenic concentrations in field duplicate pair DG-W18S-0.5-1/DUP-126 were J qualified as estimated.

Silver was reported at an estimated concentration greater than the MDL and less than the RL in sample DG-W18S-0.5-1 and not detected in field duplicate DUP-126, resulting in a non-calculable RPD. Therefore, the estimated silver concentration in sample DG-W18S-0.5-1 was J qualified as estimated and the non-detect result in field duplicate DUP-126 was UJ qualified as estimated less than then MDL.

The RPD results for antimony and copper for field duplicate pair DG-Y16S-0.5-1/DUP-116 were greater than 50%. Therefore, the antimony and copper concentrations in field duplicate pair DG-Y16S-0.5-1/DUP-116 were J qualified as estimated.

Beryllium was reported at an estimated concentration greater than the MDL and less than the RL in sample DG-Y16S-0.5-1 and not detected in field duplicate DUP-116, resulting in a non-calculable RPD. Therefore, the estimated beryllium concentration in sample DG-Y16S-0.5-1 was J qualified as estimated and the non-detect result in field duplicate DUP-116 was UJ qualified as estimated less than then MDL.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-W17S-3.5-4	Antimony	0.26	U	NC	0.26	UJ	7
DUP-128	Antimony	1.1	J		1.1	J	7
DG-W17S-3.5-4	Beryllium	0.15	J	NC	0.15	J	7
DUP-128	Beryllium	0.096	U		0.096	UJ	7
DG-W17S-3.5-4	Cadmium	0.11	J	NC	0.11	J	7
DUP-128	Cadmium	0.50	NA		0.50	J	7
DG-W17S-3.5-4	Cobalt	10	NA	52%	10	J	7

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DUP-128	Cobalt	17	NA		17	J	7
DG-W17S-3.5-4	Copper	59	NA	60%	59	J	7
DUP-128	Copper	110	NA		110	J	7
DG-W17S-3.5-4	Lead	8.4	NA	114%	8.4	J	7
DUP-128	Lead	2.3	NA		2.3	J	7
DG-U14S-3.5-4	Antimony	0.42	J	NC	0.42	J	7
DUP-99	Antimony	1.4	NA		1.4	J	7
DG-U14S-3.5-4	Beryllium	0.13	J	NC	0.13	J	7
DUP-99	Beryllium	0.079	U		0.079	UJ	7
DG-W18S-0.5-1	Arsenic	4.8	NA	NC	4.8	J	7
DUP-126	Arsenic	2.9	J		2.9	J	7
DG-W18S-0.5-1	Copper	79	NA	57%	79	J	7
DUP-126	Copper	44	NA		44	J	7
DG-W18S-0.5-1	Lead	140	NA	76%	140	J	7
DUP-126	Lead	63	NA		63	J	7
DG-W18S-0.5-1	Silver	0.21	J	NC	0.21	J	7
DUP-126	Silver	0.17	U		0.17	UJ	7
DG-Y16S-0.5-1	Antimony	3.7	B	55%	3.7	J	7
DUP-116	Antimony	2.1	B		2.1	J	7
DG-Y16S-0.5-1	Beryllium	0.17	J	NC	0.17	J	7
DUP-116	Beryllium	0.11	U		0.11	UJ	7
DG-Y16S-0.5-1	Copper	220	NA	67%	220	J	7
DUP-116	Copper	110	NA		110	J	7

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
NC - Not calculable
U - Laboratory flag indicating the analyte was analyzed for but was not detected at or above the MDL

1.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The MDLs met the proposed SSSLs in the Work Plan Table 2.

1.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
⊗ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding time for the mercury analysis of a solid sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 259580, 259590 and 259627). Mercury was not detected in the method blanks above the MDL, with the following exception.

Mercury was detected in the method blank in batch 259580 at an estimated concentration greater than the MDL and less than the RL. Since mercury was reported at concentrations greater than the RL in the associated samples, no qualifications were applied to the data.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four sample set specific MS/MSD pairs were reported, using samples DG-U14S-0.5-1, DG-W17S-0.5-1, DG-W18S-3.5-4 and DG-Z16S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exception.

The mercury recoveries in the MS/MSD pair using sample DG-W17S-0.5-1 were high and outside the laboratory specified acceptance criteria. Therefore, the mercury concentration in sample DG-W17S-0.5-1 was J+ qualified as estimated with a high bias.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-W17S-0.5-1	Mercury	1.8	F1	1.8	J+	4

mg/kg - Milligram per kilogram
F1 - Laboratory flag indicating the MS and/or MSD recovery was outside the acceptance criteria

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

2.6 Field Duplicate

Five field duplicate samples, DUP-128, DUP-99, DUP-117, DUP-126 and DUP-116, were collected with the sample set. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and the original samples, DG-W17S-3.5-4, DG-U14S-3.5-4, DG-Z16S-3.5-4, DG-W18S-0.5-1 and DG-Y16S-0.5-1, respectively, with the following exceptions.

The RPD results for mercury for field duplicate pairs DG-W17S-3.5-4/DUP-128 and DG-W18S-0.5-1/DUP-126 were greater than 50%. Therefore, the mercury concentrations in field duplicate pairs DG-W17S-3.5-4/DUP-128 and DG-W18S-0.5-1/DUP-126 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-W17S-3.5-4	Mercury	0.092	B	70%	0.092	J	7
DUP-128	Mercury	0.19	B		0.19	J	7
DG-W18S-0.5-1	Mercury	0.087	B	117%	0.087	J	7
DUP-126	Mercury	0.33	NA		0.33	J	7

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
NA - Not applicable

2.7 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSLs in the Work Plan Table 2.

2.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U — The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J — The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ — The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- — The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ — The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R — The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91012-28	DG-AA135-0.5-1	Solid		1/24/2019 13:20		6010B	4	2/5/2019 23:05	7440-36-0	Antimony	2.9	mg/Kg		1.3	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.57	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-29	DG-AA135-3.5-4	Solid		1/24/2019 13:20		6010B	4	2/2/2019 18:50	7440-36-0	Antimony	1.5	mg/Kg	J B	1.7	RL	0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259517	30508	2/1/2019 17:30	Total/NA	1.2	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			1.7	U		4/8/2019
720-91012-26	DG-AA145-0.5-1	Solid		1/24/2019 13:10		6010B	4	2/5/2019 22:55	7440-36-0	Antimony	1.6	mg/Kg	J	1.8	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.11	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-27	DG-AA145-3.5-4	Solid		1/24/2019 13:10		6010B	4	2/5/2019 23:00	7440-36-0	Antimony	1.3	mg/Kg	J	1.7	RL	0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.39	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-22	DG-AA165-0.5-1	Solid		1/24/2019 12:05		6010B	4	2/5/2019 22:36	7440-36-0	Antimony	3.5	mg/Kg		1.9	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.06	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-25	DG-AA165-3.5-4	Solid		1/24/2019 12:05		6010B	4	2/5/2019 22:51	7440-36-0	Antimony	92	mg/Kg		1.2	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.67	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-30	DG-AC135-0.5-1	Solid		1/24/2019 13:40		6010B	4	2/2/2019 18:55	7440-36-0	Antimony	0.94	mg/Kg	J B	1.2	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259517	30508	2/1/2019 17:30	Total/NA	1.67	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY	1.2	U			3	4/8/2019
720-91012-31	DG-AC135-3.5-4	Solid		1/24/2019 13:40		6010B	4	2/2/2019 19:00	7440-36-0	Antimony	0.7	mg/Kg	J B	1.5	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259517	30508	2/1/2019 17:30	Total/NA	1.3	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY	1.5	U			3	4/8/2019
720-91012-32	DG-AC145-0.5-1	Solid		1/24/2019 14:05		6010B	4	2/2/2019 19:14	7440-36-0	Antimony	2.5	mg/Kg	B	1.7	RL	0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259517	30508	2/1/2019 17:30	Total/NA	1.2	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
720-91012-33	DG-AC145-3.5-4	Solid		1/24/2019 14:05		6010B	4	2/2/2019 19:19	7440-36-0	Antimony	2.3	mg/Kg	B	1.8	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259517	30508	2/1/2019 17:30	Total/NA	1.6	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY	1.4	U			14	4/8/2019
720-91012-6	DG-T165-0.5-1	Solid		1/24/2019 9:00		6010B	4	2/5/2019 21:30	7440-36-0	Antimony	4.7	mg/Kg		1.9	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.05	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
720-91012-7	DG-T165-3.5-4	Solid		1/24/2019 9:00		6010B	4	2/5/2019 21:36	7440-36-0	Antimony	0.34	mg/Kg	J	1.6	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.23	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
720-91012-1 MS	DG-U145-0.5-1	Solid	MS	1/24/2019 8:10		6010B	4	2/5/2019 20:46	7440-36-0	Antimony	16.5	mg/Kg	F1	1.7	RL	0.28	MDL	38	75	125	97	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098	Matrix Spike	1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.2	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	41.7		42.3			4/8/2019
720-91012-1 MSD	DG-U145-0.5-1	Solid	MSD	1/24/2019 8:10		6010B	4	2/5/2019 21:01	7440-36-0	Antimony	5.72	mg/Kg	F1 F2	1.7	RL	0.28	MDL	12	75	125	97	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098	Matrix Spike Duplicate	1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.19	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	42		42.6			4/8/2019
720-91012-1	DG-U145-0.5-1	Solid		1/24/2019 8:10		6010B	4	2/5/2019 21:05	7440-36-0	Antimony	0.57	mg/Kg	J F2 F1	1.7	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.21	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		J			4	4/8/2019
720-91012-2	DG-U145-3.5-4	Solid		1/24/2019 8:10		6010B	4	2/5/2019 21:10	7440-36-0	Antimony	0.42	mg/Kg	J	1.8	RL	0.29	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.13	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		J			7	4/8/2019
720-91012-3	DG-U165-0.5-1	Solid		1/24/2019 8:25		6010B	4	2/5/2019 21:15	7440-36-0	Antimony	1.4	mg/Kg	J	1.7	RL	0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.2	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
720-91012-4	DG-U165-3.5-4	Solid		1/24/2019 8:25		6010B	4	2/5/2019 21:20	7440-36-0	Antimony	0.41	mg/Kg	J	1.2	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.68	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
720-91012-39	DG-U175-0.5-1	Solid		1/24/2019 14:35		6010B	4	2/6/2019 21:26	7440-36-0	Antimony	4.8	mg/Kg		1.9	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259629	30508	2/2/2019 8:08	Total/NA	1.07	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-40	DG-U175-3.5-4	Solid		1/24/2019 14:35		6010B	4	2/6/2019 21:31	7440-36-0	Antimony	4.6	mg/Kg		1.2	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259629	30508	2/2/2019 8:08	Total/NA	1.68	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-41	DG-U185-0.5-1	Solid		1/24/2019 15:00		6010B	4	2/6/2019 21:36	7440-36-0	Antimony	1.6	mg/Kg		1.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259629	30508	2/2/2019 8:08	Total/NA	1.32	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-42	DG-U185-3.5-4	Solid		1/24/2019 15:00		6010B	4	2/6/2019 21:41	7440-36-0	Antimony	1.9	mg/Kg		1.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259629	30508	2/2/2019 8:08	Total/NA	1.31	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-5	DG-V165-0.5-1	Solid		1/24/2019 8:45		6010B	4	2/5/2019 21:25	7440-36-0	Antimony	1.4	mg/Kg	J	1.8	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.09	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
720-91012-37	DG-V185-0.5-1	Solid		1/24/2019 14:45		6010B	4	2/2/2019 19:38	7440-36-0	Antimony	0.38	mg/Kg	J B	1.2	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259517	30508	2/1/2019 17:30	Total/NA	1.67	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY	1.2	U			3	4/8/2019
720-91012-38	DG-V185-3.5-4	Solid		1/24/2019 14:45		6010B	4	2/6/2019 21:22	7440-36-0	Antimony	0.55	mg/Kg	J	1.1	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259629	30508	2/2/2019 8:08	Total/NA	1.8	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-8 MS	DG-W175-0.5-1	Solid	MS	1/24/2019 9:50		6010B	4	2/5/2019 20:51	7440-36-0	Antimony	18.9	mg/Kg	F1	2	RL	0.33	MDL	33	75	125	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098	Matrix Spike	1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.02	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	49		51.9			4/8/2019
720-91012-8 MSD	DG-W175-0.5-1	Solid	MSD	1/24/2019 9:50		6010B	4	2/5/2019 20:56	7440-36-0	Antimony	19.5	mg/Kg	F1	2	RL	0.33	MDL	33	75	125	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098	Matrix Spike Duplicate	1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50		52.9			4/8/2019
720-91012-8	DG-W175-0.5-1	Solid		1/24/2019 9:50		6010B	4	2/5/2019 21:10	7440-36-0	Antimony	2.9	mg/Kg	F1	2	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.01	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J			4	4/8/2019
720-91012-9	DG-W175-3.5-4	Solid		1/24/2019 9:50		6010B	4	2/5/2019 21:39	7440-36-0	Antimony	ND	mg/Kg		1.5	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.3	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		UJ			7	4/8/2019
720-91012-14	DG-W185-0.5-1	Solid		1/24/2019 10:50		6010B	4	2/5/2019 21:44	7440-36-0	Antimony	1	mg/Kg	J	1.6	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.23	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-15 MS	DG-W185-3.5-4	Solid	MS	1/24/2019 10:50		6010B	4	2/5/2019 21:48	7440-36-0	Antimony	14.1	mg/Kg	F1	1.9	RL	0.32	MDL	27	75	125	0	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098	Matrix Spike	1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.03	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	48.5		49.4			4/8/2019
720-91012-15 MSD	DG-W185-3.5-4	Solid	MSD	1/24/2019 10:50		6010B	4	2/5/2019 21:53	7440-36-0	Antimony	14.2	mg/Kg	F1	2	RL	0.33	MDL	27	75	125	0	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098	Matrix Spike Duplicate	1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.01	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	49.5		50.4			4/8/2019
720-91012-15	DG-W185-3.5-4	Solid		1/24/2019 10:50		6010B	4	2/5/2019 21:58	7440-36-0	Antimony	0.54	mg/Kg	J	1.9	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.02	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-10	DG-X185-0.5-1	Solid		1/24/2019 10:40		6010B	4	2/5/2019 21:15	7440-36-0	Antimony	5.5	mg/Kg		3.4	RL	0.29	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.18	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-13	DG-X185-3.5-4	Solid		1/24/2019 10:40		6010B	10	2/8/2019 11:11	7440-38-2	Arsenic	16	mg/Kg		9.6	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.04	g	50	mL	720-260055	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-34	DG-Y165-0.5-1	Solid		1/24/2019 14:10		6010B	4	2/2/2019 19:24	7440-38-2	Arsenic	5.4	mg/Kg		3.3	RL	0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259517	30508	2/1/2019 17:30	Total/NA	1.23	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
720-91012-35	DG-Y165-3.5-4	Solid		1/24/2019 14:10		6010B	4	2/2/2019 19:29	7440-38-2	Arsenic	61	mg/Kg		3.1	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259517	30508	2/1/2019 17:30	Total/NA	1.27	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
720-91012-20	DG-Z145-0.5-1	Solid		1/24/2019 11:45		6010B	4	2/5/2019 22:27	7440-38-2	Arsenic	7.7	mg/Kg		3.9	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.02	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-21	DG-Z145-3.5-4	Solid		1/24/2019 11:45		6010B	4	2/5/2019 22:32	7440-38-2	Arsenic	1.3	mg/Kg	J	2.9	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.4	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-18	DG-Z155-0.5-1	Solid		1/24/2019 11:35		6010B	4	2/5/2019 22:08	7440-38-2	Arsenic	2.7	mg/Kg	J	3.1	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.29	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-19	DG-Z155-3.5-4	Solid		1/24/2019 11:35		6010B	4	2/5/2019 22:12	7440-38-2	Arsenic	1	mg/Kg	J	2.8	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.41	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-16 MS	DG-Z165-0.5-1	Solid	MS	1/24/2019 11:15		6010B	4	2/6/2019 20:58	7440-38-2	Arsenic	47	mg/Kg		2.9	RL	0.25	MDL	119	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098	Matrix Spike	1/24/2019 18:35	720-259629	30508	2/2/2019 8:08	Total/NA	1.37	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	36.5		40.1			4/8/2019
720-91012-16 MSD	DG-Z165-0.5-1	Solid	MSD	1/24/2019 11:15		6010B	4	2/6/2019 21:03	7440-38-2	Arsenic	46.2	mg/Kg		2.9	RL	0.25	MDL	116	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098	Matrix Spike Duplicate	1/24/2019 18:35	720-259629	30508	2/2/2019 8:08	Total/NA	1.36	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	36.8		40.4			4/8/2019
720-91012-16	DG-Z165-0.5-1	Solid		1/24/2019 11:15		6010B	4	2/6/2019 21:17	7440-38-2	Arsenic	3.6	mg/Kg		2.9	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259629	30508	2/2/2019 8:08	Total/NA	1.36	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-17	DG-Z165-3.5-4	Solid		1/24/2019 11:15		6010B	4	2/5/2019 22:03	7440-38-2	Arsenic	2	mg/Kg	J	2.2	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259629	30508	2/2/2019 8:08	Total/NA	1.78	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-36	DUP-116	Solid		1/24/2019 0:00		6010B	4	2/2/2019 19:34	7440-38-2	Arsenic	4.9	mg/Kg		3.5	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259517	30508	2/1/2019 17:30	Total/NA	1.14	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
720-91012-23	DUP-117	Solid		1/24/2019 0:00		6010B	4	2/5/2019 22:41	7440-38-2	Arsenic	1.7	mg/Kg	J	2.5	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.62	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-24	DUP-126	Solid		1/24/2019 0:00		6010B	4	2/5/2019 22:46	7440-38-2	Arsenic	2.9	mg/Kg	J	3.4	RL	0.29	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.19	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J			7	4/8/2019
720-91012-11	DUP-128	Solid		1/24/2019 0:00		6010B	4	2/5/2019 21:29	7440-38-2	Arsenic	0.52	mg/Kg	J	2.9	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.36	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-12	DUP-99	Solid		1/24/2019 0:00		6010B	4	2/5/2019 21:34	7440-38-2	Arsenic	1.5	mg/Kg	J	2.4	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.65	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J			7	4/8/2019
LCS 720-259517/2-A		Solid	LCS			6010B	1	2/2/2019 17:33	7440-38-2	Arsenic	57	mg/Kg		1	RL	0.085	MDL	114	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	Lab Control Sample			720-259517	30508	2/1/2019 17:30	Total/NA	1	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/8/2019
LCS 720-259601/2-A		Solid	LCS			6010B	1	2/5/2019 19:20	7440-38-2	Arsenic	51.3	mg/Kg		1	RL	0.085	MDL	103	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	Lab Control Sample			720-259601	30508	1/31/2019 18:00	Total/NA	1	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/8/2019
LCS 720-259604/2-A		Solid	LCS			6010B	1	2/5/2019 20:46	7440-38-2	Arsenic	48	mg/Kg		1	RL	0.085	MDL	96	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	Lab Control Sample			720-259604	30508	1/31/2019 18:52	Total/NA	1	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					4/8/2019
LCS 720-259629/2-A		Solid

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91012-20	DG-2145-0.5-1	Solid		1/24/2019 11:45		6010B	4	2/8/2019 12:17	7440-39-3	Barium	54	mg/Kg		2	RL	0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	180098	720-259604	30508	1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.02	g	50	mL	720-260055	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY									4/8/2019
720-91012-21	DG-2145-3.5-4	Solid		1/24/2019 11:45		6010B	4	2/8/2019 12:21	7440-39-3	Barium	53	mg/Kg		1.4	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	180098	720-259604	30508	1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.4	g	50	mL	720-260055	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY									4/8/2019
720-91012-18	DG-2155-0.5-1	Solid		1/24/2019 11:35		6010B	4	2/8/2019 11:39	7440-39-3	Barium	39	mg/Kg		1.6	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	180098	720-259604	30508	1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.29	g	50	mL	720-260055	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY									4/8/2019
720-91012-19	DG-2155-3.5-4	Solid		1/24/2019 11:35		6010B	4	2/8/2019 11:44	7440-39-3	Barium	330	mg/Kg		1.4	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	180098	720-259604	30508	1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.41	g	50	mL	720-260055	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY									4/8/2019
720-91012-16 MS	DG-2165-0.5-1	Solid	MS	1/24/2019 11:15		6010B	4	2/6/2019 20:58	7440-39-3	Barium	102	mg/Kg	F1	1.5	RL	0.21	MDL	173	75	125	9	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	180098	Matrix Spike		1/24/2019 18:35	720-259629	30508	2/2/2019 8:08	Total/NA	1.37	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	36.5	75.5							4/8/2019
720-91012-16 MSD	DG-2165-0.5-1	Solid	MSD	1/24/2019 11:15		6010B	4	2/6/2019 21:03	7440-39-3	Barium	93.2	mg/Kg	F1	1.5	RL	0.21	MDL	147	75	125	9	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	180098	Matrix Spike Duplicate		1/24/2019 18:35	720-259629	30508	2/2/2019 8:08	Total/NA	1.36	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	36.8	75.8							4/8/2019
720-91012-16	DG-2165-0.5-1	Solid		1/24/2019 11:15		6010B	4	2/6/2019 21:17	7440-39-3	Barium	39	mg/Kg	F1	1.5	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	180098	720-259629	30508	2/2/2019 8:08	Total/NA	1.36	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					J		4	4/8/2019
720-91012-17	DG-2165-3.5-4	Solid		1/24/2019 11:15		6010B	4	2/8/2019 11:35	7440-39-3	Barium	30	mg/Kg		1.1	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	180098	720-259604	30508	1/31/2019 18:52	Total/NA	1.78	g	50	mL	720-260055	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY									4/8/2019
720-91012-36	DUP-116	Solid		1/24/2019 0:00		6010B	4	2/7/2019 19:34	7440-39-3	Barium	66	mg/Kg	B	1.8	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	180098	720-259517	30508	2/1/2019 17:30	Total/NA	1.14	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY							14	4/8/2019
720-91012-23	DUP-117	Solid		1/24/2019 0:00		6010B	4	2/8/2019 12:31	7440-39-3	Barium	21	mg/Kg		1.2	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	180098	720-259604	30508	1/31/2019 18:52	Total/NA	1.62	g	50	mL	720-260055	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY									4/8/2019
720-91012-24	DUP-126	Solid		1/24/2019 0:00		6010B	4	2/8/2019 12:36	7440-39-3	Barium	64	mg/Kg		1.7	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	180098	720-259604	30508	1/31/2019 18:52	Total/NA	1.19	g	50	mL	720-260055	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY									4/8/2019
720-91012-11	DUP-128	Solid		1/24/2019 0:00		6010B	4	2/8/2019 10:31	7440-39-3	Barium	17	mg/Kg		1.5	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	180098	720-259604	30508	1/31/2019 18:52	Total/NA	1.36	g	50	mL	720-260055	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY									4/8/2019
720-91012-12	DUP-99	Solid		1/24/2019 0:00		6010B	4	2/8/2019 10:36	7440-39-3	Barium	36	mg/Kg		1.2	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	180098	720-259604	30508	1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.65	g	50	mL	720-260055	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY									4/8/2019
LCS 720-259517/2-A		Solid	LCS			6010B	1	2/2/2019 17:33	7440-39-3	Barium	55.6	mg/Kg		0.5	RL	0.071	MDL	111	80	120				Brisbane OU-2 Data Gap Investigation	720-91012-1		Lab Control Sample			720-259517	30508	2/1/2019 17:30	Total/NA	1	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50								4/8/2019
LCS 720-259601/2-A		Solid	LCS			6010B	1	2/5/2019 19:20	7440-39-3	Barium	48.4	mg/Kg		0.5	RL	0.071	MDL	97	80	120				Brisbane OU-2 Data Gap Investigation	720-91012-1		Lab Control Sample			720-259601	30508	1/31/2019 18:00	Total/NA	1	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50								4/8/2019
LCS 720-259604/2-A		Solid	LCS			6010B	1	2/8/2019 9:58	7440-39-3	Barium	49.9	mg/Kg		0.5	RL	0.071	MDL	100	80	120				Brisbane OU-2 Data Gap Investigation	720-91012-1		Lab Control Sample			720-259604	30508	1/31/2019 18:52	Total/NA	1	g	50	mL	720-260055	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50								4/8/2019
LCS 720-259629/2-A		Solid	LCS			6010B	1	2/2/2019 20:44	7440-39-3	Barium	49.8	mg/Kg		0.5	RL	0.071	MDL	100	80	120				Brisbane OU-2 Data Gap Investigation	720-91012-1		Lab Control Sample			720-259629	30508	2/2/2019 8:08	Total/NA	1	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50								4/8/2019
MB 720-259517/1-A		Solid	MB			6010B	1	2/2/2019 17:29	7440-39-3	Barium	0.0931	mg/Kg	J	0.5	RL	0.071	MDL							Brisbane OU-2 Data Gap Investigation	720-91012-1		Method Blank			720-259517	30508	2/1/2019 17:30	Total/NA	1	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY									4/8/2019
MB 720-259601/1-A		Solid	MB			6010B	1	2/5/2019 19:15	7440-39-3	Barium	ND	mg/Kg		0.5	RL	0.071	MDL							Brisbane OU-2 Data Gap Investigation	720-91012-1		Method Blank			720-259601	30508	1/31/2019 18:00	Total/NA	1	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY									4/8/2019
MB 720-259604/1-A		Solid	MB			6010B	1	2/8/2019 9:53	7440-39-3	Barium	ND	mg/Kg		0.5	RL	0.071	MDL							Brisbane OU-2 Data Gap Investigation	720-91012-1		Method Blank			720-259604	30508	2/1/2019 17:30	Total/NA	1	g	50	mL	720-260055	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY									4/8/2019
MB 720-259629/1-A		Solid	MB			6010B	1	2/6/2019 20:39	7440-39-3	Barium	0.143	mg/Kg	J	0.5	RL	0.071	MDL							Brisbane OU-2 Data Gap Investigation	720-91012-1		Method Blank			720-259629	30508	2/2/2019 8:08	Total/NA	1	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY									4/8/2019
720-91011-1 MS		Solid	MS	1/24/2019 13:30		6010B	4	2/5/2019 19:24	7440-39-3	Barium	159	mg/Kg	F1	1.6	RL	0.23	MDL	153	75	125	15	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	180099	Matrix Spike		1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.26	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.7	138							4/8/2019
720-91089-F-9-D MS		Solid	MS	1/30/2019 11:30		6010B	4	2/7/2019 18:26	7440-39-3	Barium	308	mg/Kg	F1	1.5	RL	0.22	MDL	552	75	125	47	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	181178	Matrix Spike		1/30/2019 18:45	720-259517	30508	2/1/2019 17:30	Total/NA	1.3	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	38.5	135							4/8/2019
720-91089-F-9-D MS		Solid	MS	1/30/2019 11:30		6010B	4	2/5/2019 12:46	7440-39-3	Barium	271	mg/Kg	F1	1.5	RL	0.22	MDL	473	75	125	41	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	181178	Matrix Spike		1/30/2019 18:45	720-259517	30508	2/1/2019 17:30	Total/NA	1.3	g	50	mL	720-259834	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	SECONDARY	38.5	128							4/8/2019
720-91011-F-21-H MSD		Solid	MSD	1/24/2019 13:30		6010B	4	2/5/2019 19:29	7440-39-3	Barium	184	mg/Kg	F1	1.6	RL	0.22	MDL	219	75	125	15	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	180099	Matrix Spike Duplicate		1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.28	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.1	137							4/8/2019
720-91089-F-9-E MSD		Solid	MSD	1/30/2019 11:30		6010B	4	2/2/2019 18:31	7440-39-3	Barium	191	mg/Kg	F1 F2	1.5	RL	0.22	MDL	247	75	125	47	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	181178	Matrix Spike Duplicate		1/30/2019 18:45	720-259517	30508	2/1/2019 17:30	Total/NA	1.3	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	38.5	135							4/8/2019
720-91089-F-9-E MSD		Solid	MSD	1/30/2019 11:30		6010B	4	2/5/2019 12:50	7440-39-3	Barium	178	mg/Kg	F1 F2	1.5	RL	0.22	MDL	233	75	125	41	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	181178	Matrix Spike Duplicate		1/30/2019 18:45	720-259517	30508	2/1/2019 17:30	Total/NA	1.3	g	50	mL	720-259834	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	SECONDARY	38.5	128							4/8/2019
720-91012-28	DG-AA13S-0.5-1	Solid		1/24/2019 13:20		6010B	4	2/5/2019 23:05	7440-41-7	Beryllium	ND	mg/Kg		0.25	RL	0.083	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	180098	720-259604	30508	1/31/2019 18:52	Total/NA	1.57	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY									4/8/2019
720-91012-29	DG-AA13S-3.5-4	Solid		1/24/2019 13:20		6010B	4	2/2/2019 18:50	7440-41-7	Beryllium	ND	mg/Kg		0.33	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	180098	720-259517	30508	1/24/2019 18:35	720-259517	30508	2/1/2019 17:30	Total/NA	1.2	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY									4/8/2019
720-91012-26	DG-AA14S-0.5-1	Solid		1/24/2019 13:10		6010B	4	2/5/2019 23:00	7440-41-7	Beryllium	ND	mg/Kg		0.36	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	180098	720-259604	30508	1/31/2019 18:52	Total/NA	1.11	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY									4/8/2019
720-91012-27	DG-AA14S-3.5-4	Solid		1/24/2019 13:10		6010B	4	2/5/2019 23:00	7440-41-7	Beryllium	ND	mg/Kg		0.34	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	180098	720-259604	30508	1/31/2019 18:52	Total/NA	1.19	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY									4/8/2019
720-91012-22	DG-AA16S-0.5-1	Solid		1/24/2019 12:05		6010B	4	2/2/2019 22:36	7440-41-7	Beryllium	ND	mg/Kg		0.38	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	180098	720-259604	30508	1/31/2019 18:52	Total/NA	1.06	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY									4/8/2019
720-91012-25	DG-AA16S-3.5-4	Solid		1/24/2019 12:05		6010B	4	2/5/2019 22:51	7440-41-7	Beryllium	ND	mg/Kg		0.24	RL	0.078	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	180098	720-259604	30508	1/31/2019 18:52	Total/NA	1.67	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY									4/8/2019
720-91012-30	DG-AC13S-0.5-1	Solid		1/24/2019 13:40		6010B	4	2/2/2019 18:55	7440-41-7	Beryllium	ND	mg/Kg		0.24	RL	0.078	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	180098	720-259517	30508	2/1/2019 17:30	Total/NA	1.67	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY									4/8/2019
720-91012-31	DG-AC13S-3.5-4	Solid		1/24/2019 13:40		6010B	4	2/2/2019 19:00	7440-41-7	Beryllium	ND	mg/Kg		0.31	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	180098	720-259517	30508	2/1/2019 17:30	Total/NA	1.3	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY									4/8/2019
720-91012-32	DG-AC14S-0.5-1	Solid		1/24/2019 14:05		6010B	4	2/2/2019 19:19	7440-41-7	Beryllium	ND	mg/Kg		0.33	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	180098	720-259517	30508	2/1/2019 17:30	Total/NA	1.2	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY									4/8/2019
720-91012-33	DG-AC14S-3.5-4	Solid		1/24/2019 14:05		6010B	4	2/2/2019 19:39	7440-41-7	Beryllium	ND	mg/Kg		0.25	RL	0.083	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	180098	720-259517	30508	2/1/2019 17:30	Total/NA	1.6	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY									4/8/2019
720-91012-6	DG-TI16S-0.5-1	Solid		1/24/2019 9:00		6010B	4	2/7/2019 14:59	7440-41-7	Beryllium	ND	mg/Kg		0.38	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	180098	720-259601	30508	1/31/2019 18:00	Total/NA	1.05	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY									4/8/2019
720-91012-7	DG-TI16S-3.5-4	Solid		1/24/2019 9:00		6010B	4	2/7/2019 15:03	7440-41-7	Beryllium	ND	mg/Kg		0.33	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	180098	720-259601	30508	1/31/2019 18:00	Total/NA	1.23	g	50	mL	720-259986	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY									4/8/2019
720-91012-1 MS	DG-U14S-0.5-1	Solid	MS	1/24/2019 8:10		6010B	4	2/5/2019 20:46	7440-41-7	Beryllium	35.1	mg/Kg		0.33	RL	0.11	MDL	84	75	125	90	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	180098	Matrix Spike		1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.2	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	41.7	41.9							4/8/2019
720-91012-1 MSD	DG-U14S-0.5-1	Solid	MSD	1/24/2019 8:10		6010B	4	2/5/2019 21:05	7440-41-7	Beryllium	34.2	mg/Kg	F1 F2	0.34	RL	0.11	MDL	33	75	125	85	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	180098	Matrix Spike Duplicate		1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.19	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	SECONDARY	42	42.2							4/8/2019
720-91012-1 MSD	DG-U14S-0.5-1	Solid	MSD	1/24/2019 8:10		6010B	4	2/7/2019 12:52	7440-41-7	Beryllium	13.3	mg/Kg	^ F2 F1	0.34	RL	0.11	MDL	31	75	125	90	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	180098	Matrix Spike Duplicate		1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.19	g	50	mL	720-259972	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	42	42.2							4/8/2019
720-91012-1	DG-U14S-0.5-1	Solid		1/24/2019 8:10		6010B	4	2/7/2019 14:35	7440-41-7	Beryllium	0.21	mg/Kg	J F1 F2	0.33	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	180098	720-259601	30508	1/31/2019 18:00	Total/NA	1.21	g	50	mL	720-259986	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY					J		14	4/8/2019
720-91012-2	DG-U14S-3.5-4	Solid		1/24/2019 8:10		6010B	4	2/7/2019 14:39	7440-41-7	Beryllium	0.13	mg/Kg	J	0.35	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	180098	720-259601	30508	1/31/2019 18:00	Total/NA	1.13	g	50	mL	720-259986	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY					J		7	4/8/2019
720-91012-3	DG-U16S-0.5-1	Solid		1/24/2019 8:25		6010B	4	2/7/2019 14:44	7440-41-7	Beryllium	0.21	mg/Kg	J	0.33	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	180098	720-259601	30508	1/31/2019 18:00	Total/NA	1.2	g	50	mL	720-259986	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY									4/8/2019
720-91012-4	DG-U16S-3.5-4	Solid		1/24/2019 8:25		6010B	4	2/7/2019 14:49	7440-41-7	Beryllium	0.21	mg/Kg	J	0.24	RL	0.077	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	180098	720-259601	30508	1/31/2019 18:00	Total/NA	1.68	g	50	mL	720-259986	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY									4/8/2019
720-91012-39	DG-U17S-0.5-1	Solid		1/24/2019 14:35		6010B	4	2/6/2019 21:26	7440-41-7	Beryllium	0.22	mg/Kg	J	0.37	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	180098	720-259629	30508	2/2/2019 8:08	Total/NA	1.07	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY									4/8/2019
720-91012-40	DG-U17S-3.5-4	Solid		1/24/2019 14:35		6010B	4	2/6/2019 21:31	7440-41-7	Beryllium	0.5	mg/Kg	J	0.24	RL	0.077	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	180098	720-259629	30508	2/2/2019 8:08	Total/NA	1.68	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY									4/8/2019
720-91012-41	DG-U18S-0.5-1	Solid		1/24/2019 15:00		6010B	4	2/6/2019 21:36	7440-41-7	Beryllium	0.44	mg/Kg	J	0.3	RL	0.098	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	180098	720-259629	30508	2/2/2019 8:08	Total/NA	1.32	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY									4/8/2019
720-91012-42	DG-U18S-3.5-4	Solid		1/24/2019 15:00		6010B	4	2/6/2019 21:41	7440-41-7	Beryllium	0.45	mg/Kg		0.31	RL	0.099	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	180098	720-259629	30508	2/2/2019 8:08	Total/NA	1.31	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY									4/8/2019
720-91012-5	DG-V16S-0.5-1	Solid		1/24/2019 8:45		6010B	4	2/7/2019 14:54	7440-41-7	Beryllium	0.27	mg/Kg	J	0.37	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	180098	720-259601	30508	1/31/2019 18:00	Total/NA	1.09	g	50	mL	720-259986	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY									4/8/2019
720-91012-37	DG-V18S-0.5-1	Solid		1/24/2019 14:45		6010B	4	2/2/2019 19:38	7440-41-7	Beryllium	ND	mg/Kg		0.24	RL	0.078	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	180098	720-259517	30508	2/1/2019 17:30	Total/NA	1.67	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY									4/8/2019
720-91012-38	DG-V18S-3.5-4	Solid		1/24/2019 14:45		6010B	4	2/6/2019 21:22	7440-41-7	Beryllium	0.075	mg/Kg	J	0.22	RL	0.071	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	180098	720-259629	30508	2/2/2019 8:08	Total/NA	1.8	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					J		14	4/8/2019
720-91012-8 MS	DG-W17S-0.5-1	Solid	MS	1/24/2019 9:50		6010B	4	2/7/2019 14:39	7440-41-7	Beryllium	62.6	mg/Kg	F1	0.39	RL	0.13	MDL	127	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	180098	Matrix Spike		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.02	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	49	49.4							4/8/2019
720-91012-8 MSD	DG-W17S-0.5-1	Solid	MSD	1/24/2019 9:50		6010B	4	2/5/2019 20:56	7440-41-7	Beryllium	60.8	mg/Kg		0.4	RL	0.13	MDL	121	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	180098	Matrix Spike Duplicate		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91012-6	DG-T165-0.5-1	Solid		1/24/2019 9:00		6010B	4	2/5/2019 21:30	7440-47-3	Chromium	35	mg/Kg	B	1.9	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259601	3050B	1/31/2019 18:00	Total/NA	1.05	g	50	mL	720-259875	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	4/8/2019
720-91012-7	DG-T165-3.5-4	Solid		1/24/2019 9:00		6010B	4	2/5/2019 21:34	7440-47-3	Chromium	20	mg/Kg	B	1.6	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259601	3050B	1/31/2019 18:00	Total/NA	1.23	g	50	mL	720-259875	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
720-91012-1 MS	DG-U145-0.5-1	Solid	MS	1/24/2019 8:10		6010B	4	2/5/2019 20:46	7440-47-3	Chromium	49.7	mg/Kg		1.7	RL	0.18	MDL	77	75	125	75	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	188098	Matrix Spike		1/24/2019 18:35	720-259601	3050B	1/31/2019 18:00	Total/NA	1.2	g	50	mL	720-259875	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	41.7	59.7				4/8/2019
720-91012-1 MSD	DG-U145-0.5-1	Solid	MSD	1/24/2019 8:10		6010B	4	2/5/2019 21:01	7440-47-3	Chromium	22.7	mg/Kg	F1 F2	1.7	RL	0.18	MDL	12	75	125	75	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	188098	Matrix Spike Duplicate		1/24/2019 18:35	720-259601	3050B	1/31/2019 18:00	Total/NA	1.19	g	50	mL	720-259875	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	42	60				4/8/2019
720-91012-1	DG-U145-0.5-1	Solid		1/24/2019 8:10		6010B	4	2/5/2019 21:05	7440-47-3	Chromium	18	mg/Kg	F2 F1	1.7	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259601	3050B	1/31/2019 18:00	Total/NA	1.21	g	50	mL	720-259875	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	4/8/2019
720-91012-2	DG-U145-3.5-4	Solid		1/24/2019 8:10		6010B	4	2/5/2019 21:10	7440-47-3	Chromium	54	mg/Kg	B	1.8	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259601	3050B	1/31/2019 18:00	Total/NA	1.13	g	50	mL	720-259875	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	4/8/2019
720-91012-3	DG-U165-0.5-1	Solid		1/24/2019 8:25		6010B	4	2/5/2019 21:15	7440-47-3	Chromium	12	mg/Kg	B	1.7	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259601	3050B	1/31/2019 18:00	Total/NA	1.2	g	50	mL	720-259875	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	4/8/2019
720-91012-4	DG-U165-3.5-4	Solid		1/24/2019 8:25		6010B	4	2/5/2019 21:20	7440-47-3	Chromium	67	mg/Kg	B	1.2	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259601	3050B	1/31/2019 18:00	Total/NA	1.68	g	50	mL	720-259875	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	4/8/2019
720-91012-39	DG-U175-0.5-1	Solid		1/24/2019 14:35		6010B	4	2/6/2019 21:26	7440-47-3	Chromium	35	mg/Kg		1.9	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259629	3050B	2/2/2019 8:08	Total/NA	1.07	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-40	DG-U175-3.5-4	Solid		1/24/2019 14:35		6010B	4	2/6/2019 21:31	7440-47-3	Chromium	180	mg/Kg		1.2	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259629	3050B	2/2/2019 8:08	Total/NA	1.68	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-41	DG-U185-0.5-1	Solid		1/24/2019 15:00		6010B	4	2/6/2019 21:36	7440-47-3	Chromium	60	mg/Kg		1.5	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259629	3050B	2/2/2019 8:08	Total/NA	1.32	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-42	DG-U185-3.5-4	Solid		1/24/2019 15:00		6010B	4	2/6/2019 21:41	7440-47-3	Chromium	68	mg/Kg		1.5	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259629	3050B	2/2/2019 8:08	Total/NA	1.31	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-5	DG-V165-0.5-1	Solid		1/24/2019 8:45		6010B	4	2/5/2019 21:25	7440-47-3	Chromium	12	mg/Kg	B	1.8	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259601	3050B	1/31/2019 18:00	Total/NA	1.09	g	50	mL	720-259875	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	4/8/2019
720-91012-37	DG-V185-0.5-1	Solid		1/24/2019 14:45		6010B	4	2/2/2019 19:38	7440-47-3	Chromium	9.7	mg/Kg		1.2	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259517	3050B	2/1/2019 17:30	Total/NA	1.67	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
720-91012-38	DG-V185-3.5-4	Solid		1/24/2019 14:45		6010B	4	2/6/2019 21:22	7440-47-3	Chromium	8.7	mg/Kg		1.1	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259629	3050B	2/2/2019 8:08	Total/NA	1.8	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-8 MS	DG-W175-0.5-1	Solid	MS	1/24/2019 9:50		6010B	4	2/5/2019 20:51	7440-47-3	Chromium	98.9	mg/Kg	F1	2	RL	0.21	MDL	135	75	125	43	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	188098	Matrix Spike		1/24/2019 18:35	720-259604	3050B	1/31/2019 18:52	Total/NA	1.02	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	49	82				4/8/2019
720-91012-8 MSD	DG-W175-0.5-1	Solid	MSD	1/24/2019 9:50		6010B	4	2/5/2019 20:56	7440-47-3	Chromium	153	mg/Kg	F1 F2	2	RL	0.21	MDL	241	75	125	43	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	188098	Matrix Spike Duplicate		1/24/2019 18:35	720-259604	3050B	1/31/2019 18:52	Total/NA	1	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50	83				4/8/2019
720-91012-8	DG-W175-0.5-1	Solid		1/24/2019 9:50		6010B	4	2/5/2019 21:10	7440-47-3	Chromium	33	mg/Kg	F1 B F2	2	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259604	3050B	1/31/2019 18:52	Total/NA	1.01	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J		4	4/8/2019
720-91012-9	DG-W175-3.5-4	Solid		1/24/2019 9:50		6010B	4	2/5/2019 21:39	7440-47-3	Chromium	11	mg/Kg	B	1.5	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259601	3050B	1/31/2019 18:00	Total/NA	1.3	g	50	mL	720-259875	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	4/8/2019
720-91012-14	DG-W185-0.5-1	Solid		1/24/2019 10:50		6010B	4	2/5/2019 21:44	7440-47-3	Chromium	21	mg/Kg	B	1.6	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259604	3050B	1/31/2019 18:52	Total/NA	1.23	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-15 MS	DG-W185-3.5-4	Solid	MS	1/24/2019 10:50		6010B	4	2/5/2019 21:48	7440-47-3	Chromium	70.2	mg/Kg		1.9	RL	0.21	MDL	116	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	188098	Matrix Spike		1/24/2019 18:35	720-259604	3050B	1/31/2019 18:52	Total/NA	1.03	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	48.5	62.5				4/8/2019
720-91012-15 MSD	DG-W185-3.5-4	Solid	MSD	1/24/2019 10:50		6010B	4	2/5/2019 21:53	7440-47-3	Chromium	68.9	mg/Kg		2	RL	0.21	MDL	111	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	188098	Matrix Spike Duplicate		1/24/2019 18:35	720-259604	3050B	1/31/2019 18:52	Total/NA	1.01	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	49.5	63.5				4/8/2019
720-91012-15	DG-W185-3.5-4	Solid		1/24/2019 10:50		6010B	4	2/5/2019 21:58	7440-47-3	Chromium	14	mg/Kg	B	2	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259604	3050B	1/31/2019 18:52	Total/NA	1.02	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-10	DG-X185-0.5-1	Solid		1/24/2019 10:40		6010B	4	2/5/2019 21:15	7440-47-3	Chromium	86	mg/Kg	B	1.7	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259604	3050B	1/31/2019 18:52	Total/NA	1.18	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	4/8/2019
720-91012-13	DG-X185-3.5-4	Solid		1/24/2019 10:40		6010B	10	2/8/2019 11:11	7440-47-3	Chromium	79	mg/Kg		4.8	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259604	3050B	1/31/2019 18:52	Total/NA	1.04	g	50	mL	720-260055	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-34	DG-Y165-0.5-1	Solid		1/24/2019 14:10		6010B	4	2/2/2019 19:24	7440-47-3	Chromium	31	mg/Kg		1.6	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259517	3050B	2/1/2019 17:30	Total/NA	1.23	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
720-91012-35	DG-Y165-3.5-4	Solid		1/24/2019 14:10		6010B	4	2/2/2019 19:29	7440-47-3	Chromium	21	mg/Kg		1.6	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259517	3050B	2/1/2019 17:30	Total/NA	1.27	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
720-91012-20	DG-Z145-0.5-1	Solid		1/24/2019 11:45		6010B	4	2/5/2019 22:27	7440-47-3	Chromium	29	mg/Kg	B	2	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259604	3050B	1/31/2019 18:52	Total/NA	1.02	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	4/8/2019
720-91012-21	DG-Z145-3.5-4	Solid		1/24/2019 11:45		6010B	4	2/5/2019 22:32	7440-47-3	Chromium	12	mg/Kg	B	1.4	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259604	3050B	1/31/2019 18:52	Total/NA	1.4	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	4/8/2019
720-91012-18	DG-Z155-0.5-1	Solid		1/24/2019 11:35		6010B	4	2/5/2019 22:08	7440-47-3	Chromium	36	mg/Kg	B	1.6	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259604	3050B	1/31/2019 18:52	Total/NA	1.29	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	4/8/2019
720-91012-19	DG-Z155-3.5-4	Solid		1/24/2019 11:35		6010B	4	2/5/2019 22:12	7440-47-3	Chromium	49	mg/Kg	B	1.4	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259604	3050B	1/31/2019 18:52	Total/NA	1.41	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	4/8/2019
720-91012-16 MS	DG-Z165-0.5-1	Solid	MS	1/24/2019 11:15		6010B	4	2/6/2019 20:58	7440-47-3	Chromium	127	mg/Kg	F1	1.5	RL	0.15	MDL	213	75	125	15	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	188098	Matrix Spike		1/24/2019 18:35	720-259629	3050B	2/2/2019 8:08	Total/NA	1.37	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	36.5	85.5				4/8/2019
720-91012-16 MSD	DG-Z165-0.5-1	Solid	MSD	1/24/2019 11:15		6010B	4	2/6/2019 21:03	7440-47-3	Chromium	109	mg/Kg	F1	1.5	RL	0.16	MDL	162	75	125	15	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	188098	Matrix Spike Duplicate		1/24/2019 18:35	720-259629	3050B	2/2/2019 8:08	Total/NA	1.36	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	36.8	85.8				4/8/2019
720-91012-16	DG-Z165-0.5-1	Solid		1/24/2019 11:15		6010B	4	2/6/2019 21:17	7440-47-3	Chromium	49	mg/Kg	F1	1.5	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259629	3050B	2/2/2019 8:08	Total/NA	1.36	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J+		4	4/8/2019
720-91012-17	DG-Z165-3.5-4	Solid		1/24/2019 11:15		6010B	4	2/5/2019 22:03	7440-47-3	Chromium	19	mg/Kg	B	1.1	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259604	3050B	1/31/2019 18:52	Total/NA	1.78	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	4/8/2019
720-91012-36	DUP-116	Solid		1/24/2019 0:00		6010B	4	2/2/2019 19:34	7440-47-3	Chromium	26	mg/Kg		1.8	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259517	3050B	2/1/2019 17:30	Total/NA	1.14	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
720-91012-23	DUP-117	Solid		1/24/2019 0:00		6010B	4	2/5/2019 22:41	7440-47-3	Chromium	28	mg/Kg	B	1.2	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259604	3050B	1/31/2019 18:52	Total/NA	1.62	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	4/8/2019
720-91012-24	DUP-126	Solid		1/24/2019 0:00		6010B	4	2/5/2019 22:46	7440-47-3	Chromium	32	mg/Kg	B	1.7	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259604	3050B	1/31/2019 18:52	Total/NA	1.19	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	4/8/2019
720-91012-11	DUP-128	Solid		1/24/2019 0:00		6010B	4	2/5/2019 21:29	7440-47-3	Chromium	10	mg/Kg	B	1.5	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259604	3050B	1/31/2019 18:52	Total/NA	1.36	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	4/8/2019
720-91012-12	DUP-99	Solid		1/24/2019 0:00		6010B	4	2/5/2019 21:34	7440-47-3	Chromium	51	mg/Kg	B	1.2	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259604	3050B	1/31/2019 18:52	Total/NA	1.65	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	4/8/2019
LCS 720-259517/2-A		Solid	LCS			6010B	1	2/2/2019 17:33	7440-47-3	Chromium	57.4	mg/Kg		0.5	RL	0.053	MDL	115	80	120				Brisbane OU-2 Data Gap Investigation	720-91012-1	Lab Control Sample				720-259517	3050B	2/1/2019 17:30	Total/NA	1	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/8/2019
LCS 720-259601/2-A		Solid	LCS			6010B	1	2/5/2019 19:20	7440-47-3	Chromium	52.1	mg/Kg		0.5	RL	0.053	MDL	104	80	120				Brisbane OU-2 Data Gap Investigation	720-91012-1	Lab Control Sample				720-259601	3050B	1/31/2019 18:00	Total/NA	1	g	50	mL	720-259875	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/8/2019
LCS 720-259604/2-A		Solid	LCS			6010B	1	2/5/2019 20:46	7440-47-3	Chromium	51.4	mg/Kg		0.5	RL	0.053	MDL	103	80	120				Brisbane OU-2 Data Gap Investigation	720-91012-1	Lab Control Sample				720-259604	3050B	1/31/2019 18:52	Total/NA	1	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					4/8/2019
LCS 720-259629/2-A		Solid	LCS			6010B	1	2/6/2019 20:44	7440-47-3	Chromium	51	mg/Kg		0.5	RL	0.053	MDL	102	80	120				Brisbane OU-2 Data Gap Investigation	720-91012-1	Lab Control Sample				720-259629	3050B	2/2/2019 8:08	Total/NA	1	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					4/8/2019
MB 720-259517/1-A		Solid	MB			6010B	1	2/2/2019 17:29	7440-47-3	Chromium	ND	mg/Kg		0.5	RL	0.053	MDL							Brisbane OU-2 Data Gap Investigation	720-91012-1	Method Blank				720-259517	3050B	2/1/2019 17:30	Total/NA	1	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
MB 720-259601/1-A		Solid	MB			6010B	1	2/5/2019 19:15	7440-47-3	Chromium	0.235	mg/Kg	J	0.5	RL	0.053	MDL							Brisbane OU-2 Data Gap Investigation	720-91012-1	Method Blank				720-259601	3050B	1/31/2019 18:00	Total/NA	1	g	50	mL	720-259875	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
MB 720-259604/1-A		Solid	MB			6010B	1	2/5/2019 20:41	7440-47-3	Chromium	0.223	mg/Kg	J	0.5	RL	0.053	MDL							Brisbane OU-2 Data Gap Investigation	720-91012-1	Method Blank				720-259604	3050B	1/31/2019 18:52	Total/NA	1	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
MB 720-259629/1-A		Solid	MB			6010B	1	2/6/2019 20:31	7440-47-3	Chromium	ND	mg/Kg		0.5	RL	0.053	MDL							Brisbane OU-2 Data Gap Investigation	720-91012-1	Method Blank				720-259629	3050B	2/2/2019 8:08	Total/NA	1	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91011-F-21-G MS		Solid	MS	1/24/2019 13:30		6010B	4	2/5/2019 19:24	7440-47-3	Chromium	85.7	mg/Kg		1.6	RL	0.17	MDL	123	75	125	10	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	188099	Matrix Spike		1/24/2019 18:35	720-259601	3050B	1/31/2019 18:00	Total/NA	1.26	g	50	mL	720-259875	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.7	76.7				4/8/2019
720-91089-F-9-D MS		Solid	MS	1/30/2019 11:30		6010B	4	2/2/2019 18:26	7440-47-3	Chromium	71.4	mg/Kg		1.6	RL	0.16	MDL	117	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	188178	Matrix Spike		1/30/2019 18:45	720-259517	3050B	2/1/2019 17:30	Total/NA	1.3	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	38.5	64.5				4/8/2019
720-91089-F-9-D MSD		Solid	MSD	1/30/2019 11:30		6010B	4	2/5/2019 12:46	7440-47-3	Chromium	61	mg/Kg		1.5	RL	0.16	MDL	98	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	188178	Matrix Spike Duplicate		1/30/2019 18:45	720-259517	3050B	2/1/2019 17:30	Total/NA	1.3	g	50	mL	720-259834	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	SECONDARY	38.5	61.5				4/8/2019
720-91011-F-21-H MSD		Solid	MSD	1/24/2019 13:30		6010B	4	2/5/2019 19:29	7440-47-3	Chromium	94.8	mg/Kg	F1	1.6	RL	0.17	MDL	148	75	125	10	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	188099	Matrix Spike Duplicate		1/24/2019 18:35	720-259601	3050B	1/31/2019 18:00	Total/NA	1.28	g	50	mL	720-259875	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.1	76.1				4/8/2019
720-91089-F-9-E MSD		Solid	MSD	1/30/2019 11:30		6010B	4	2/2/2019 18:31	7440-47-3	Chromium	68.9	mg/Kg		1.5	RL	0.16	MDL	111	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	188178	Matrix Spike Duplicate		1/30/2019 18:45	720-259517	3050B	2/1/2019 17:30	Total/NA	1.3	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	38.5	64.5				4/8/2019
720-91089-F-9-E MSD		Solid	MSD	1/30/2019 11:30		6010B	4	2/5/2019 12:50	7440-47-3	Chromium	59.6	mg/Kg		1.5	RL	0.16	MDL	94	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	188178	Matrix Spike Duplicate		1/30/2019 18:45	720-259517	3050B	2/1/2019 17:30	Total/NA	1.3	g	50	mL	720-259834	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	SECONDARY	38.5	61.5				4/8/2019
720-91012-28	DG-AA135-0.5-1

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91012-11	DUP-128	Solid		1/24/2019 0:00		6010B	4	2/5/2019 21:29	7439-50-8	Copper	110	mg/Kg		4.4	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.36	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J	7	4/8/2019
720-91012-12	DUP-99	Solid		1/24/2019 0:00		6010B	4	2/5/2019 21:34	7440-50-8	Copper	8.4	mg/Kg		3.6	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.65	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
LCS 720-259517/2-A		Solid	LCS			6010B	1	2/2/2019 17:33	7440-50-8	Copper	56.5	mg/Kg		1.5	RL	0.71	MDL	113	80	120				Brisbane OU-2 Data Gap Investigation		720-91012-1		Lab Control Sample		720-259517	30508	2/1/2019 17:30	Total/NA	1	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/8/2019
LCS 720-259601/2-A		Solid	LCS			6010B	1	2/5/2019 19:20	7440-50-8	Copper	51.3	mg/Kg		1.5	RL	0.71	MDL	103	80	120				Brisbane OU-2 Data Gap Investigation		720-91012-1		Lab Control Sample		720-259601	30508	2/1/2019 18:00	Total/NA	1	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/8/2019
LCS 720-259604/2-A		Solid	LCS			6010B	1	2/5/2019 20:46	7440-50-8	Copper	51.4	mg/Kg		1.5	RL	0.71	MDL	103	80	120				Brisbane OU-2 Data Gap Investigation		720-91012-1		Lab Control Sample		720-259604	30508	1/31/2019 18:52	Total/NA	1	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					4/8/2019
LCS 720-259629/2-A		Solid	LCS			6010B	1	2/6/2019 20:44	7440-50-8	Copper	51.8	mg/Kg		1.5	RL	0.71	MDL	104	80	120				Brisbane OU-2 Data Gap Investigation		720-91012-1		Lab Control Sample		720-259629	30508	2/2/2019 8:08	Total/NA	1	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					4/8/2019
MB 720-259517/1-A		Solid	MB			6010B	1	2/2/2019 17:29	7440-50-8	Copper	ND	mg/Kg		1.5	RL	0.71	MDL							Brisbane OU-2 Data Gap Investigation		720-91012-1		Method Blank		720-259517	30508	2/1/2019 17:30	Total/NA	1	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
MB 720-259601/1-A		Solid	MB			6010B	1	2/5/2019 19:15	7440-50-8	Copper	ND	mg/Kg		1.5	RL	0.71	MDL							Brisbane OU-2 Data Gap Investigation		720-91012-1		Method Blank		720-259601	30508	1/31/2019 18:00	Total/NA	1	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
MB 720-259604/1-A		Solid	MB			6010B	1	2/5/2019 20:41	7440-50-8	Copper	ND	mg/Kg		1.5	RL	0.71	MDL							Brisbane OU-2 Data Gap Investigation		720-91012-1		Method Blank		720-259604	30508	1/31/2019 18:52	Total/NA	1	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
MB 720-259629/1-A		Solid	MB			6010B	1	2/6/2019 20:39	7440-50-8	Copper	ND	mg/Kg		1.5	RL	0.71	MDL							Brisbane OU-2 Data Gap Investigation		720-91012-1		Method Blank		720-259629	30508	2/2/2019 8:08	Total/NA	1	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91011-1	DG-A14S-0.5-1	Solid		1/24/2019 13:20		6010B	4	2/5/2019 20:05	7440-50-8	Copper	150	mg/Kg	^	1.3	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.57	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	4/8/2019
720-91012-29	DG-AA13S-3.5-4	Solid		1/24/2019 13:20		6010B	4	2/2/2019 18:50	7439-92-1	Lead	31	mg/Kg	^	1.7	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.2	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
720-91012-26	DG-AA14S-0.5-1	Solid		1/24/2019 13:10		6010B	4	2/5/2019 22:55	7439-92-1	Lead	190	mg/Kg	^	1.8	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.11	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	4/8/2019
720-91012-27	DG-AA14S-3.5-4	Solid		1/24/2019 13:10		6010B	4	2/5/2019 23:00	7439-92-1	Lead	220	mg/Kg	^	1.7	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.19	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	4/8/2019
720-91012-22	DG-AA16S-0.5-1	Solid		1/24/2019 12:05		6010B	4	2/8/2019 15:10	7439-92-1	Lead	180	mg/Kg		1.9	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.06	g	50	mL	720-260070	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
720-91012-25	DG-AA16S-3.5-4	Solid		1/24/2019 12:05		6010B	4	2/5/2019 22:51	7439-92-1	Lead	2500	mg/Kg	^	1.2	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.67	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					14	4/8/2019
720-91012-30	DG-AC13S-0.5-1	Solid		1/24/2019 13:40		6010B	4	2/2/2019 18:55	7439-92-1	Lead	150	mg/Kg		1.2	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259517	30508	2/1/2019 17:30	Total/NA	1.67	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
720-91012-31	DG-AC13S-3.5-4	Solid		1/24/2019 13:40		6010B	4	2/2/2019 19:00	7439-92-1	Lead	61	mg/Kg		1.5	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259517	30508	2/1/2019 17:30	Total/NA	1.3	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
720-91012-32	DG-AC14S-0.5-1	Solid		1/24/2019 14:05		6010B	4	2/2/2019 19:14	7439-92-1	Lead	110	mg/Kg		1.7	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259517	30508	2/1/2019 17:30	Total/NA	1.2	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
720-91012-33	DG-AC14S-3.5-4	Solid		1/24/2019 14:05		6010B	4	2/2/2019 19:19	7439-92-1	Lead	370	mg/Kg		1.3	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259517	30508	2/1/2019 17:30	Total/NA	1.6	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
720-91012-6	DG-T16S-0.5-1	Solid		1/24/2019 9:00		6010B	4	2/5/2019 21:30	7439-92-1	Lead	280	mg/Kg		1.9	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.05	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
720-91012-7	DG-T16S-3.5-4	Solid		1/24/2019 9:00		6010B	4	2/5/2019 21:34	7439-92-1	Lead	18	mg/Kg		1.6	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.23	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
720-91012-1 MS	DG-U14S-0.5-1	Solid	MS	1/24/2019 8:10		6010B	4	2/5/2019 20:46	7439-92-1	Lead	51.8	mg/Kg		1.7	RL	0.35	MDL	75	75	125	65	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098	Matrix Spike	1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.2	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	41.7	62.7				4/8/2019
720-91012-1 MSD	DG-U14S-0.5-1	Solid	MSD	1/24/2019 8:10		6010B	4	2/5/2019 21:00	7439-92-1	Lead	36.3	mg/Kg	F1 F2	1.7	RL	0.35	MDL	13	75	125	65	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098	Matrix Spike Duplicate	1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.39	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	42	63			14	4/8/2019
720-91012-1	DG-U14S-0.5-1	Solid		1/24/2019 8:10		6010B	4	2/5/2019 21:05	7439-92-1	Lead	21	mg/Kg	F1 F2	1.7	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.21	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	4/8/2019
720-91012-2	DG-U14S-3.5-4	Solid		1/24/2019 8:10		6010B	4	2/5/2019 21:10	7439-92-1	Lead	2.3	mg/Kg		1.8	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.13	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
720-91012-3	DG-U16S-0.5-1	Solid		1/24/2019 8:25		6010B	4	2/5/2019 21:15	7439-92-1	Lead	120	mg/Kg		1.7	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.2	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
720-91012-4	DG-U16S-3.5-4	Solid		1/24/2019 8:25		6010B	4	2/5/2019 21:20	7439-92-1	Lead	6.3	mg/Kg		1.2	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.68	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
720-91012-39	DG-U17S-0.5-1	Solid		1/24/2019 14:35		6010B	4	2/6/2019 21:26	7439-92-1	Lead	4900	mg/Kg	B	1.9	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259629	30508	2/2/2019 8:08	Total/NA	1.07	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY	14					4/8/2019
720-91012-40	DG-U17S-3.5-4	Solid		1/24/2019 14:35		6010B	4	2/6/2019 21:31	7439-92-1	Lead	13	mg/Kg	B	1.2	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259629	30508	2/2/2019 8:08	Total/NA	1.68	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY	14					4/8/2019
720-91012-41	DG-U18S-0.5-1	Solid		1/24/2019 15:00		6010B	4	2/6/2019 21:36	7439-92-1	Lead	130	mg/Kg	B	1.5	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259629	30508	2/2/2019 8:08	Total/NA	1.32	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY	14					4/8/2019
720-91012-42	DG-U18S-3.5-4	Solid		1/24/2019 15:00		6010B	4	2/6/2019 21:41	7439-92-1	Lead	35	mg/Kg	B	1.5	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259629	30508	2/2/2019 8:08	Total/NA	1.31	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY	14					4/8/2019
720-91012-5	DG-V16S-0.5-1	Solid		1/24/2019 8:45		6010B	4	2/5/2019 21:25	7439-92-1	Lead	71	mg/Kg		1.8	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.09	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
720-91012-27	DG-V16S-0.5-1	Solid		1/24/2019 14:45		6010B	4	2/2/2019 19:38	7439-92-1	Lead	22	mg/Kg		1.2	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259517	30508	2/1/2019 17:30	Total/NA	1.67	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
720-91012-38	DG-V16S-3.5-4	Solid		1/24/2019 14:45		6010B	4	2/6/2019 21:46	7439-92-1	Lead	1.2	mg/Kg	B	1.1	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259629	30508	2/2/2019 8:08	Total/NA	1.8	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY	14					4/8/2019
720-91012-8 MS	DG-W17S-0.5-1	Solid	MS	1/24/2019 9:50		6010B	4	2/5/2019 20:51	7439-92-1	Lead	254	mg/Kg	F1	2	RL	0.41	MDL	137	75	125	17	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098	Matrix Spike	1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.02	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	49	239				4/8/2019
720-91012-8 MSD	DG-W17S-0.5-1	Solid	MSD	1/24/2019 9:50		6010B	4	2/5/2019 20:56	7439-92-1	Lead	302	mg/Kg	F1	2	RL	0.41	MDL	229	75	125	17	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098	Matrix Spike Duplicate	1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50	240				4/8/2019
720-91012-8	DG-W17S-0.5-1	Solid		1/24/2019 9:50		6010B	4	2/5/2019 21:10	7439-92-1	Lead	190	mg/Kg	F1	2	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.01	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J	4	4/8/2019
720-91012-9	DG-W17S-3.5-4	Solid		1/24/2019 9:50		6010B	4	2/5/2019 21:39	7439-92-1	Lead	8.4	mg/Kg		1.5	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.3	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				J	7	4/8/2019
720-91012-14	DG-W18S-0.5-1	Solid		1/24/2019 10:50		6010B	4	2/5/2019 21:44	7439-92-1	Lead	140	mg/Kg		1.6	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.23	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					7	4/8/2019
720-91012-15 MS	DG-W18S-3.5-4	Solid	MS	1/24/2019 10:50		6010B	4	2/5/2019 21:48	7439-92-1	Lead	58.3	mg/Kg		1.9	RL	0.41	MDL	111	75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098	Matrix Spike	1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.03	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	48.5	52.9				4/8/2019
720-91012-15 MSD	DG-W18S-3.5-4	Solid	MSD	1/24/2019 10:50		6010B	4	2/5/2019 21:53	7439-92-1	Lead	57.5	mg/Kg		2	RL	0.42	MDL	107	75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098	Matrix Spike Duplicate	1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.01	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	49.5	53.9				4/8/2019
720-91012-15	DG-W18S-3.5-4	Solid		1/24/2019 10:50		6010B	4	2/5/2019 21:58	7439-92-1	Lead	4.2	mg/Kg		1.4	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.02	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-10	DG-X18S-0.5-1	Solid		1/24/2019 10:40		6010B	4	2/5/2019 21:15	7439-92-1	Lead	51	mg/Kg		1.7	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.18	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-13	DG-X18S-3.5-4	Solid		1/24/2019 10:40		6010B	4	2/8/2019 14:56	7439-92-1	Lead	2000	mg/Kg		4.8	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.04	g	50	mL	720-260070	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-34	DG-Y16S-0.5-1	Solid		1/24/2019 14:10		6010B	4	2/2/2019 19:24	7439-92-1	Lead	290	mg/Kg		1.6	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259517	30508	2/1/2019 17:30	Total/NA	1.23	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
720-91012-35	DG-Y16S-3.5-4	Solid		1/24/2019 14:10		6010B	4	2/2/2019 19:29	7439-92-1	Lead	2100	mg/Kg		1.6	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259517	30508	2/1/2019 17:30	Total/NA	1.27	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
720-91012-20	DG-Z14S-0.5-1	Solid		1/24/2019 11:45		6010B	4	2/8/2019 15:00	7439-92-1	Lead	670	mg/Kg		2	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.02	g	50	mL	720-260070	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
720-91012-21	DG-Z14S-3.5-4	Solid		1/24/2019 11:45		6010B	4	2/8/2019 15:05	7439-92-1	Lead	1.8	mg/Kg		1.4	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.4	g	50	mL	720-260070	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
720-91012-18	DG-Z15S-0.5-1	Solid		1/24/2019 11:35		6010B	4	2/5/2019 22:08	7439-92-1	Lead	180	mg/Kg		1.6	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.29	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-19	DG-Z15S-3.5-4	Solid		1/24/2019 11:35		6010B	4	2/5/2019 22:12	7439-92-1	Lead	5.4	mg/Kg		1.4	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.41	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-16 MS	DG-Z16S-0.5-1	Solid	MS	1/24/2019 11:15		6010B	4	2/6/2019 20:58	7439-92-1	Lead	823	mg/Kg	4	1.5	RL	0.31	MDL	70	75	125	130	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098	Matrix Spike	1/24/2019 18:35	720-259629	30508	2/2/2019 8:08	Total/NA	1.37	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	36.5	837				4/8/2019
720-91012-16 MSD	DG-Z16S-0.5-1	Solid	MSD	1/24/2019 11:15		6010B	4	2/6/2019 21:03	7439-92-1	Lead	3860	mg/Kg	4 F2	1.5	RL	0.31	MDL	8333	75	125	130	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098	Matrix Spike Duplicate	1/24/2019 18:35	720-259629	30508	2/2/2019 8:08	Total/NA	1.36	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	36.8	837				4/8/2019
720-91012-16	DG-Z16S-0.5-1	Solid		1/24/2019 11:15		6010B	4	2/6/2019 21:17	7439-92-1	Lead	800	mg/Kg	B F2	1.5	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259629	30508	2/2/2019 8:08	Total/NA	1.36	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J	8	4/8/2019
720-91012-17	DG-Z16S-3.5-4	Solid		1/24/2019 11:15		6010B	4	2/6/2019 21:22	7439-

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91012-5	DG-V16S-0.5-1	Solid		1/24/2019 8:45		6010B	4	2/5/2019 21:25	7440-02-0	Nickel	12	mg/Kg	B	1.8	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.09	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	4/8/2019
720-91012-37		Solid		1/24/2019 11:45		6010B	4	2/6/2019 21:17	7782-49-2	Selenium	ND	mg/Kg		3.3	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259629	30508	2/2/2019 8:08	Total/NA	1.8	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-38	DG-V18S-3.5-4	Solid		1/24/2019 14:45		6010B	4	2/6/2019 21:22	7440-02-0	Nickel	2.8	mg/Kg		1.1	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259629	30508	2/2/2019 8:08	Total/NA	1.8	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-8 MS	DG-W17S-0.5-1	Solid	MS	1/24/2019 9:50		6010B	4	2/5/2019 20:51	7440-02-0	Nickel	99.9	mg/Kg	F1	2	RL	0.2	MDL	139	75	125	7	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098	Matrix Spike	1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.02	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	49	81				4/8/2019
720-91012-8 MSD	DG-W17S-0.5-1	Solid	MSD	1/24/2019 9:50		6010B	4	2/5/2019 20:56	7440-02-0	Nickel	107	mg/Kg	F1	2	RL	0.2	MDL	150	75	125	7	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098	Matrix Spike Duplicate	1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50	82				4/8/2019
720-91012-8	DG-W17S-0.5-1	Solid		1/24/2019 9:50		6010B	4	2/5/2019 21:10	7440-02-0	Nickel	32	mg/Kg	F1	2	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.01	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J	4	4/8/2019
720-91012-9	DG-W17S-3.5-4	Solid		1/24/2019 9:50		6010B	4	2/5/2019 21:39	7440-02-0	Nickel	14	mg/Kg	B	1.5	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.3	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	4/8/2019
720-91012-14	DG-W18S-0.5-1	Solid		1/24/2019 10:50		6010B	4	2/5/2019 21:44	7440-02-0	Nickel	26	mg/Kg		1.6	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.23	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-15 MS	DG-W18S-3.5-4	Solid	MS	1/24/2019 10:50		6010B	4	2/5/2019 21:48	7440-02-0	Nickel	61.3	mg/Kg		1.9	RL	0.2	MDL	112	75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098	Matrix Spike	1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.03	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	48.5	55.5				4/8/2019
720-91012-15 MSD	DG-W18S-3.5-4	Solid	MSD	1/24/2019 10:50		6010B	4	2/5/2019 21:53	7440-02-0	Nickel	61.6	mg/Kg		2	RL	0.2	MDL	110	75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098	Matrix Spike Duplicate	1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.01	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	49.5	56.5				4/8/2019
720-91012-15	DG-W18S-3.5-4	Solid		1/24/2019 10:50		6010B	4	2/5/2019 21:58	7440-02-0	Nickel	7	mg/Kg		2	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.02	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-10	DG-X18S-0.5-1	Solid		1/24/2019 10:40		6010B	4	2/5/2019 21:53	7440-02-0	Nickel	120	mg/Kg		1.7	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.18	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-13	DG-X18S-3.5-4	Solid		1/24/2019 10:40		6010B	10	2/8/2019 11:11	7440-02-0	Nickel	79	mg/Kg		4.8	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.04	g	50	mL	720-260055	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-34	DG-Y16S-0.5-1	Solid		1/24/2019 14:10		6010B	4	2/2/2019 19:24	7440-02-0	Nickel	52	mg/Kg		1.6	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259517	30508	2/1/2019 17:30	Total/NA	1.23	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
720-91012-35	DG-Y16S-3.5-4	Solid		1/24/2019 14:10		6010B	4	2/2/2019 19:29	7440-02-0	Nickel	56	mg/Kg		1.6	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259517	30508	2/1/2019 17:30	Total/NA	1.27	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
720-91012-20	DG-Z14S-0.5-1	Solid		1/24/2019 11:45		6010B	4	2/5/2019 22:27	7440-02-0	Nickel	25	mg/Kg		2	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.02	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-21	DG-Z14S-3.5-4	Solid		1/24/2019 11:45		6010B	4	2/5/2019 19:38	7440-02-0	Nickel	9.7	mg/Kg		1.4	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.4	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-18	DG-Z15S-0.5-1	Solid		1/24/2019 11:35		6010B	4	2/5/2019 22:08	7440-02-0	Nickel	16	mg/Kg		1.6	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.29	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-19	DG-Z15S-3.5-4	Solid		1/24/2019 11:35		6010B	4	2/5/2019 22:12	7440-02-0	Nickel	25	mg/Kg		1.4	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.41	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-16 MS	DG-Z16S-0.5-1	Solid	MS	1/24/2019 11:15		6010B	4	2/6/2019 20:58	7782-49-2	Selenium	43.4	mg/Kg		2.9	RL	0.44	MDL	115	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098	Matrix Spike	1/24/2019 18:35	720-259629	30508	2/2/2019 8:08	Total/NA	1.37	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	36.5	38				4/8/2019
720-91012-16 MSD	DG-Z16S-0.5-1	Solid	MSD	1/24/2019 11:15		6010B	4	2/6/2019 21:03	7782-49-2	Selenium	42.7	mg/Kg		2.9	RL	0.44	MDL	112	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098	Matrix Spike Duplicate	1/24/2019 18:35	720-259629	30508	2/2/2019 8:08	Total/NA	1.36	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	36.8	38.3				4/8/2019
720-91012-16	DG-Z16S-0.5-1	Solid		1/24/2019 11:15		6010B	4	2/6/2019 21:17	7782-49-2	Selenium	1.5	mg/Kg	J	2.9	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259629	30508	2/2/2019 8:08	Total/NA	1.36	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-17	DG-Z16S-3.5-4	Solid		1/24/2019 11:15		6010B	4	2/5/2019 22:03	7782-49-2	Selenium	0.45	mg/Kg	J	2.2	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.78	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-36	DUP-116	Solid		1/24/2019 14:45		6010B	4	2/6/2019 19:34	7782-49-2	Selenium	0.64	mg/Kg	J	3.5	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259517	30508	2/1/2019 17:30	Total/NA	1.14	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
720-91012-23	DUP-117	Solid		1/24/2019 12:05		6010B	4	2/5/2019 22:41	7782-49-2	Selenium	1.2	mg/Kg	J	2.5	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.62	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-24	DUP-126	Solid		1/24/2019 0:00		6010B	4	2/5/2019 22:46	7782-49-2	Selenium	ND	mg/Kg		3.4	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.39	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-11	DUP-127	Solid		1/24/2019 0:00		6010B	4	2/5/2019 22:51	7782-49-2	Selenium	0.47	mg/Kg	J	2.9	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.36	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-12	DUP-99	Solid		1/24/2019 0:00		6010B	4	2/5/2019 21:34	7782-49-2	Selenium	ND	mg/Kg		2.4	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.65	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
LCS 720-259517/2-A		Solid	LCS			6010B	1	2/2/2019 17:33	7440-02-0	Nickel	57.3	mg/Kg		0.5	RL	0.051	MDL	115	80	120				Brisbane OU-2 Data Gap Investigation		720-91012-1		Lab Control Sample		720-259517	30508	2/1/2019 17:30	Total/NA	1	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/8/2019
LCS 720-259601/2-A		Solid	LCS			6010B	1	2/5/2019 19:20	7440-02-0	Nickel	51.8	mg/Kg		0.5	RL	0.051	MDL	104	80	120				Brisbane OU-2 Data Gap Investigation		720-91012-1		Lab Control Sample		720-259601	30508	1/31/2019 18:00	Total/NA	1	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/8/2019
LCS 720-259604/2-A		Solid	LCS			6010B	1	2/5/2019 20:46	7440-02-0	Nickel	50.2	mg/Kg		0.5	RL	0.051	MDL	100	80	120				Brisbane OU-2 Data Gap Investigation		720-91012-1		Lab Control Sample		720-259604	30508	1/31/2019 18:52	Total/NA	1	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					4/8/2019
LCS 720-259629/2-A		Solid	LCS			6010B	1	2/6/2019 20:44	7440-02-0	Nickel	50.7	mg/Kg		0.5	RL	0.051	MDL	101	80	120				Brisbane OU-2 Data Gap Investigation		720-91012-1		Lab Control Sample		720-259629	30508	2/2/2019 8:08	Total/NA	1	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					4/8/2019
MB 720-259517/1-A		Solid	MB			6010B	1	2/2/2019 17:29	7440-02-0	Nickel	ND	mg/Kg		0.5	RL	0.051	MDL							Brisbane OU-2 Data Gap Investigation		720-91012-1		Method Blank		720-259517	30508	2/1/2019 17:30	Total/NA	1	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
MB 720-259601/1-A		Solid	MB			6010B	1	2/5/2019 19:15	7440-02-0	Nickel	0.113	mg/Kg	J	0.5	RL	0.051	MDL							Brisbane OU-2 Data Gap Investigation		720-91012-1		Method Blank		720-259601	30508	1/31/2019 18:00	Total/NA	1	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
MB 720-259604/1-A		Solid	MB			6010B	1	2/5/2019 20:41	7440-02-0	Nickel	ND	mg/Kg		0.5	RL	0.051	MDL							Brisbane OU-2 Data Gap Investigation		720-91012-1		Method Blank		720-259604	30508	1/31/2019 18:52	Total/NA	1	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
MB 720-259629/1-A		Solid	MB			6010B	1	2/6/2019 20:39	7440-02-0	Nickel	ND	mg/Kg		0.5	RL	0.051	MDL							Brisbane OU-2 Data Gap Investigation		720-91012-1		Method Blank		720-259629	30508	2/2/2019 8:08	Total/NA	1	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91011-1 Z1-G MS		Solid	MS	1/24/2019 13:30		6010B	4	2/5/2019 19:24	7440-02-0	Nickel	79.9	mg/Kg		1.6	RL	0.16	MDL	121	75	125	5	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188099	Matrix Spike	1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.26	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.7	71.7				4/8/2019
720-91089-F-9-D MS		Solid	MS	1/30/2019 11:30		6010B	4	2/2/2019 18:26	7440-02-0	Nickel	77.4	mg/Kg		1.5	RL	0.16	MDL	103	75	125	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188178	Matrix Spike	1/30/2019 18:45	720-259517	30508	2/1/2019 17:30	Total/NA	1.3	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	38.5	67.5				4/8/2019
720-91089-F-9-D MS		Solid	MS	1/30/2019 11:30		6010B	4	2/5/2019 12:46	7440-02-0	Nickel	65.8	mg/Kg		1.5	RL	0.16	MDL	103	75	125	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188178	Matrix Spike	1/30/2019 18:45	720-259517	30508	2/1/2019 17:30	Total/NA	1.3	g	50	mL	720-259834	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	SECONDARY	38.5	64.5				4/8/2019
720-91011-1 Z1-H MSD		Solid	MSD	1/24/2019 13:30		6010B	4	2/5/2019 19:29	7440-02-0	Nickel	84.1	mg/Kg	F1	1.6	RL	0.16	MDL	133	75	125	5	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188099	Matrix Spike Duplicate	1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.28	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.1	71.1				4/8/2019
720-91089-F-9-E MSD		Solid	MSD	1/30/2019 11:30		6010B	4	2/2/2019 18:31	7440-02-0	Nickel	78.4	mg/Kg		1.5	RL	0.16	MDL	115	75	125	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188178	Matrix Spike Duplicate	1/30/2019 18:45	720-259517	30508	2/1/2019 17:30	Total/NA	1.3	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	38.5	67.5				4/8/2019
720-91089-F-9-E MSD		Solid	MSD	1/30/2019 11:30		6010B	4	2/5/2019 12:50	7440-02-0	Nickel	63.8	mg/Kg		1.5	RL	0.16	MDL		98	75	125	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188178	Matrix Spike Duplicate	1/30/2019 18:45	720-259517	30508	2/1/2019 17:30	Total/NA	1.3	g	50	mL	720-259834	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	SECONDARY	38.5	64.5				4/8/2019
720-91012-28	DG-AA13S-0.5-1	Solid		1/24/2019 13:20		6010B	4	2/5/2019 23:05	7782-49-2	Selenium	ND	mg/Kg		3.3	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.58	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-29	DG-AA13S-3.5-4	Solid		1/24/2019 13:20		6010B	4	2/2/2019 18:50	7782-49-2	Selenium	ND	mg/Kg		0.83	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259517	30508	2/1/2019 17:30	Total/NA	1.2	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
720-91012-26	DG-AA14S-0.5-1	Solid		1/24/2019 13:10		6010B	4	2/5/2019 22:55	7782-49-2	Selenium	0.28	mg/Kg	J	0.9	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.11	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-27	DG-AA14S-3.5-4	Solid		1/24/2019 13:10		6010B	4	2/5/2019 23:00	7440-02-0	Silver	0.25	mg/Kg	J	0.84	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.19	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-22	DG-AA16S-0.5-1	Solid		1/24/2019 12:05		6010B	4	2/5/2019 22:36	7440-22-4	Silver	ND	mg/Kg		0.94	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.06	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-25	DG-AA16S-3.5-4	Solid		1/24/2019 12:05		6010B	4	2/5/2019 22:51	7440-22-4	Silver	0.13	mg/Kg	J	0.6	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.67	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-30	DG-AC13S-0.5-1	Solid		1/24/2019 13:40		6010B	4	2/2/2019 18:55	7440-22-4	Silver	ND	mg/Kg		0.6	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259517	30508	2/1/2019 17:30	Total/NA	1.67	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
720-91012-31	DG-AC13S-3.5-4	Solid		1/24/2019 13:40		6010B	4	2/2/2019 19:00	7440-22-4	Silver	ND	mg/Kg		0.77	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259517	30508	2/1/2019 17:30	Total/NA	1.3	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
720-91012-32	DG-AC14S-0.5-1	Solid		1/24/2019 14:05		6010B	4	2/2/2019 19:14	7440-22-4	Silver	0.62	mg/Kg	J B	0.83	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259517	30508	2/1/2019 17:30	Total/NA	1.2	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY	0.83	U	3	4/8/2019
720-91012-33	DG-AC14S-3.5-4	Solid		1/24/2019 14:05		6010B	4	2/2/2019 19:19	7440-22-4	Silver	ND	mg/Kg		0.63	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259517	30508	2/1/2019 17:30	Total/NA	1.6	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
720-91012-6	DG-T16S-0.5-1	Solid		1/24/2019 9:00		6010B	4	2/5/2019 21:30	7440-22-4	Silver	ND	mg/Kg		0.95	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.05	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
720-91012-7	DG-T16S-3.5-4	Solid		1/24/2019 9:00		6010B	4	2/5/2019 21:34	7440-22-4	Silver	ND	mg/Kg		0.81	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91012-1	188098		1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.23	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91089-F-9-D MS		Solid	MS	1/30/2019 11:30		60108	4	2/5/2019 12:46	7440-22-4	Silver	17.5	mg/Kg		0.77	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188178	Matrix Spike	1/30/2019 18:45	720-259517	30508	2/1/2019 17:30	Total/NA	1.3	g	50	mL	720-259834	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	SECONDARY	19.2	19.2				4/8/2019
720-91011-F-21-H MSD		Solid	MSD	1/24/2019 13:30		60108	4	2/5/2019 19:29	7440-22-4	Silver	23.4	mg/Kg		0.78	RL	0.16	MDL	120	75	125	9	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	188099	Matrix Spike Duplicate	1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.28	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	19.5	19.5				4/8/2019
720-91089-F-9-E MSD		Solid	MSD	1/30/2019 11:30		60108	4	2/2/2019 18:31	7440-22-4	Silver	20.7	mg/Kg		0.77	RL	0.16	MDL	105	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	188178	Matrix Spike Duplicate	1/30/2019 18:45	720-259517	30508	2/1/2019 17:30	Total/NA	1.3	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	19.2	19.7				4/8/2019
720-91089-F-9-E MSD		Solid	MSD	1/30/2019 11:30		60108	4	2/5/2019 12:50	7440-22-4	Silver	18.2	mg/Kg		0.77	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188178	Matrix Spike Duplicate	1/30/2019 18:45	720-259517	30508	2/1/2019 17:30	Total/NA	1.3	g	50	mL	720-259834	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	SECONDARY	19.2	19.2				4/8/2019
720-91012-28	DG-AA13S-0.5-1	Solid		1/24/2019 13:20		60108	4	2/5/2019 23:05	7440-28-0	Thallium	1	mg/Kg	J	1.3	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.57	g	50	mL	720-262029	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			R	13		4/8/2019
720-91012-29	DG-AA13S-1.5-4	Solid		1/24/2019 13:20		60108	4	2/5/2019 13:09	7440-28-0	Thallium	ND	mg/Kg		1.7	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098		1/24/2019 18:35	720-259517	30508	2/1/2019 17:30	Total/NA	1.2	g	50	mL	720-259834	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			R	13		4/8/2019
720-91012-26	DG-AA14S-0.5-1	Solid		1/24/2019 13:10		60108	4	2/5/2019 22:55	7440-28-0	Thallium	ND	mg/Kg		1.8	RL	0.52	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.11	g	50	mL	720-262029	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			R	13		4/8/2019
720-91012-27	DG-AA14S-3.5-4	Solid		1/24/2019 13:10		60108	4	2/5/2019 23:00	7440-28-0	Thallium	ND	mg/Kg		1.7	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.19	g	50	mL	720-262029	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			R	13		4/8/2019
720-91012-22	DG-AA16S-0.5-1	Solid		1/24/2019 12:05		60108	4	2/5/2019 22:36	7440-28-0	Thallium	0.96	mg/Kg	J	1.9	RL	0.55	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.06	g	50	mL	720-262029	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			R	13		4/8/2019
720-91012-25	DG-AA16S-3.5-4	Solid		1/24/2019 12:05		60108	4	2/5/2019 22:51	7440-28-0	Thallium	ND	mg/Kg		1.2	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.67	g	50	mL	720-262029	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			R	13		4/8/2019
720-91012-30	DG-AC13S-0.5-1	Solid		1/24/2019 13:40		60108	4	2/2/2019 18:55	7440-28-0	Thallium	ND	mg/Kg	^	1.2	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098		1/24/2019 18:35	720-259517	30508	2/1/2019 17:30	Total/NA	1.67	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			R	13		4/8/2019
720-91012-31	DG-AC13S-3.5-4	Solid		1/24/2019 13:40		60108	4	2/5/2019 19:00	7440-28-0	Thallium	ND	mg/Kg	^	1.5	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098		1/24/2019 18:35	720-259517	30508	2/1/2019 17:30	Total/NA	1.3	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			R	13		4/8/2019
720-91012-32	DG-AC14S-0.5-1	Solid		1/24/2019 14:05		60108	4	2/2/2019 19:14	7440-28-0	Thallium	ND	mg/Kg	^	1.8	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098		1/24/2019 18:35	720-259517	30508	2/1/2019 17:30	Total/NA	1.2	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			R	13		4/8/2019
720-91012-33	DG-AC14S-3.5-4	Solid		1/24/2019 14:05		60108	4	2/2/2019 19:19	7440-28-0	Thallium	ND	mg/Kg	^	1.3	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098		1/24/2019 18:35	720-259517	30508	2/1/2019 17:30	Total/NA	1.6	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			R	13		4/8/2019
720-91012-4	DG-TA16S-0.5-1	Solid		1/24/2019 9:00		60108	4	2/5/2019 21:30	7440-28-0	Thallium	ND	mg/Kg		1.9	RL	0.55	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098		1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.05	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			R	13		4/8/2019
720-91012-7	DG-TA16S-3.5-4	Solid		1/24/2019 9:00		60108	4	2/5/2019 21:34	7440-28-0	Thallium	ND	mg/Kg		1.6	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098		1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.23	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			R	13		4/8/2019
720-91012-1 MS	DG-UL45-0.5-1	Solid	MS	1/24/2019 8:10		60108	4	2/5/2019 20:46	7440-28-0	Thallium	31.7	mg/Kg		1.7	RL	0.48	MDL	76	75	125	80	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	188098	Matrix Spike	1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.2	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	41.7	41.7				4/8/2019
720-91012-1 MSD	DG-UL45-0.5-1	Solid	MSD	1/24/2019 8:10		60108	4	2/5/2019 21:01	7440-28-0	Thallium	13.6	mg/Kg	F1 F2	1.7	RL	0.48	MDL	32	75	125	80	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	188098	Matrix Spike Duplicate	1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.19	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	42	42				4/8/2019
720-91012-1		Solid		1/24/2019 8:10		60108	4	2/5/2019 21:05	7440-28-0	Thallium	ND	mg/Kg	F1 F2	1.7	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098		1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.21	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			R	13		4/8/2019
720-91012-2		Solid		1/24/2019 8:10		60108	4	2/5/2019 21:10	7440-28-0	Thallium	ND	mg/Kg		1.8	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098		1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.13	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			R	13		4/8/2019
720-91012-3		Solid		1/24/2019 8:25		60108	4	2/5/2019 21:15	7440-28-0	Thallium	ND	mg/Kg		1.7	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098		1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.2	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			R	13		4/8/2019
720-91012-4		Solid		1/24/2019 8:25		60108	4	2/5/2019 21:20	7440-28-0	Thallium	ND	mg/Kg		1.2	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098		1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.68	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			R	13		4/8/2019
720-91012-39		Solid		1/24/2019 14:35		60108	4	2/7/2019 13:29	7440-28-0	Thallium	ND	mg/Kg	^	1.9	RL	0.54	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098		1/24/2019 18:35	720-259629	30508	2/2/2019 8:08	Total/NA	1.07	g	50	mL	720-259974	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			R	13		4/8/2019
720-91012-40		Solid		1/24/2019 14:35		60108	4	2/7/2019 13:33	7440-28-0	Thallium	ND	mg/Kg	^	1.2	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098		1/24/2019 18:35	720-259629	30508	2/2/2019 8:08	Total/NA	1.68	g	50	mL	720-259974	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			R	13		4/8/2019
720-91012-41		Solid		1/24/2019 15:00		60108	4	2/7/2019 13:38	7440-28-0	Thallium	ND	mg/Kg	^	1.5	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098		1/24/2019 18:35	720-259629	30508	2/2/2019 8:08	Total/NA	1.32	g	50	mL	720-259974	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			R	13		4/8/2019
720-91012-42		Solid		1/24/2019 15:00		60108	4	2/7/2019 13:43	7440-28-0	Thallium	ND	mg/Kg	^	1.5	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098		1/24/2019 18:35	720-259629	30508	2/2/2019 8:08	Total/NA	1.31	g	50	mL	720-259974	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			R	13		4/8/2019
720-91012-5		Solid		1/24/2019 8:45		60108	4	2/5/2019 21:25	7440-28-0	Thallium	ND	mg/Kg		1.8	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098		1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.09	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			R	13		4/8/2019
720-91012-37		Solid		1/24/2019 14:45		60108	4	2/2/2019 19:38	7440-28-0	Thallium	ND	mg/Kg	^	1.2	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098		1/24/2019 18:35	720-259517	30508	2/1/2019 17:30	Total/NA	1.67	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			R	13		4/8/2019
720-91012-38		Solid		1/24/2019 14:45		60108	4	2/7/2019 13:24	7440-28-0	Thallium	ND	mg/Kg	^	1.1	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098		1/24/2019 18:35	720-259629	30508	2/2/2019 8:08	Total/NA	1.8	g	50	mL	720-259974	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			R	13		4/8/2019
720-91012-8 MS	DG-W17S-0.5-1	Solid	MS	1/24/2019 9:50		60108	4	2/5/2019 20:51	7440-28-0	Thallium	53.1	mg/Kg		2.2	RL	0.57	MDL	108	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	188098	Matrix Spike	1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.02	g	50	mL	720-262029	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	49	49				4/8/2019
720-91012-8 MSD	DG-W17S-0.5-1	Solid	MSD	1/24/2019 9:50		60108	4	2/5/2019 20:56	7440-28-0	Thallium	52.2	mg/Kg		2.2	RL	0.58	MDL	104	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	188098	Matrix Spike Duplicate	1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1	g	50	mL	720-262029	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50	50				4/8/2019
720-91012-8		Solid		1/24/2019 9:50		60108	4	2/5/2019 21:10	7440-28-0	Thallium	ND	mg/Kg		2.2	RL	0.57	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.01	g	50	mL	720-262029	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			R	13		4/8/2019
720-91012-9		Solid		1/24/2019 9:50		60108	4	2/5/2019 21:39	7440-28-0	Thallium	ND	mg/Kg		1.5	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.3	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			R	13		4/8/2019
720-91012-14		Solid		1/24/2019 10:50		60108	4	2/5/2019 21:44	7440-28-0	Thallium	1	mg/Kg	J	1.6	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.23	g	50	mL	720-262029	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			R	13		4/8/2019
720-91012-15 MS	DG-W18S-3.5-4	Solid	MS	1/24/2019 10:50		60108	4	2/5/2019 21:48	7440-28-0	Thallium	53.9	mg/Kg		1.9	RL	0.56	MDL	108	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	188098	Matrix Spike	1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.03	g	50	mL	720-262029	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	48.5	50.1				4/8/2019
720-91012-15 MSD	DG-W18S-3.5-4	Solid	MSD	1/24/2019 10:50		60108	4	2/5/2019 21:53	7440-28-0	Thallium	55	mg/Kg		2.2	RL	0.57	MDL	108	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	188098	Matrix Spike Duplicate	1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.01	g	50	mL	720-262029	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	49.5	51.1				4/8/2019
720-91012-15		Solid		1/24/2019 10:50		60108	4	2/5/2019 21:58	7440-28-0	Thallium	1.6	mg/Kg	J	2.2	RL	0.57	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.02	g	50	mL	720-262029	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			R	13		4/8/2019
720-91012-10		Solid		1/24/2019 10:40		60108	4	2/5/2019 21:15	7440-28-0	Thallium	1.1	mg/Kg	J	1.7	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.18	g	50	mL	720-262029	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			R	13		4/8/2019
720-91012-13		Solid		1/24/2019 10:40		60108	10	2/8/2019 14:56	7440-28-0	Thallium	ND	mg/Kg		4.8	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.04	g	50	mL	720-260070	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			R	13		4/8/2019
720-91012-34		Solid		1/24/2019 14:10		60108	4	2/2/2019 19:24	7440-28-0	Thallium	ND	mg/Kg	^	1.6	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098		1/24/2019 18:35	720-259517	30508	2/1/2019 17:30	Total/NA	1.23	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			R	13		4/8/2019
720-91012-36		Solid		1/24/2019 14:10		60108	4	2/2/2019 19:29	7440-28-0	Thallium	ND	mg/Kg	^	1.6	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098		1/24/2019 18:35	720-259517	30508	2/1/2019 17:30	Total/NA	1.27	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			R	13		4/8/2019
720-91012-23		Solid		1/24/2019 9:00		60108	4	2/5/2019 22:41	7440-28-0	Thallium	ND	mg/Kg		1.7	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.62	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			R	13		4/8/2019
720-91012-24		Solid		1/24/2019 9:00		60108	4	2/5/2019 22:46	7440-28-0	Thallium	ND	mg/Kg		1.7	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.39	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			R	13		4/8/2019
720-91012-11		Solid		1/24/2019 9:00		60108	4	2/5/2019 21:29	7440-28-0	Thallium	ND	mg/Kg		1.5	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.36	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			R	13		4/8/2019
720-91012-12		Solid		1/24/2019 9:00		60108	4	2/5/2019 21:34	7440-28-0	Thallium	ND	mg/Kg		1.2	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098		1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.65	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			R	13		4/8/2019
LCS 720-259517/2-A		Solid	LCS			60108	1	2/2/2019 17:33	7440-22-4	Silver	57.1	mg/Kg		0.5	RL	0.068	MDL	114	80	120										720-259517	30508	2/1/2019 17:30	Total/NA	1	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/8/2019
LCS 720-259601/2-A		Solid	LCS			60108	1	2/5/2019 19:20	7440-22-4	Silver	50.3	mg/Kg		0.5	RL	0.068	MDL	101	80	120										720-259601	30508	1/31/2019 18:00	Total/NA	1	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/8/2019
LCS 720-259604/2-A		Solid	LCS			60108	1	2/5/2019 20:46	7440-22-4	Silver	48.9	mg/Kg		0.5	RL	0.068	MDL	98	80	120										720-259604	30508	1/31/2019 18:52	Total/NA	1	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					4/8/2019
LCS 720-259629/2-A		Solid	LCS			60108	1	2/6/2019 20:44	7440-22-4	Silver	50.8	mg/Kg		0.5	RL	0.068	MDL	102	80	120										720-259629	30508	2/2/2019 8:08	Total/NA	1	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					4/8/2019
MB 720-259517/1-A		Solid	MB			60108	1	2/2/2019 17:29	7440-22-4	Vanadium	ND	mg/Kg		0.5	RL	0.068	MDL													720-259517	30508	2/1/2019 17:30	Total/NA	1	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
MB 720-259601/1-A		Solid	MB			60108	1	2/5/2019 19:15	7440-22-4	Vanadium	ND	mg/Kg		0.5	RL	0.068	MDL													720-259601	30508	1/31/2019 18:00	Total/NA	1	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
MB 720-259604/1-A		Solid	MB			60108	1	2/5/2019 20:41	7440-22-4	Vanadium	ND	mg/Kg		0.5	RL	0.068	MDL													720-259604	30508	1/31/2019 18:52	Total/NA	1	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
MB 720-259629/1-A		Solid	MB			60108	1	2/6/2019 20:35	7440-22-4	Vanadium	ND	mg/Kg		0.5	RL	0.068	MDL													720-259629	30508	2/2/2019 8:08	Total/NA	1	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91011-F-21-G MS		Solid	MS	1/24/2019 13:30		60108	4	2/5/2019 19:24	7440-28-0	Thallium	93.1	mg/Kg	F1	1.6	RL	0.22	MDL	133	75	125	9	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	188099	Matrix Spike	1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.26	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.7	79.7				4/8/2019
720-91089-F-9-D MS		Solid	MS	1/30/2019 11:30		60108	4	2/2/2019 18:26	7440-22-4	Vanadium	85.6	mg/Kg		1.5	RL	0.21	MDL	89	75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	188178	Matrix Spike	1/30/2019 18:45	720-259517	30508	2/1/2019 17:30	Total/NA	1.3	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	38.5	90.5				4/8/2019
720-91089-F-9-D MS		Solid	MS	1/30/2019 11:30		60108	4	2/5/2019 12:46	7440-22-4	Vanadium	74.5	mg/Kg	F1	1.5	RL	0.21	MDL	158	75	125	8	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	188178	Matrix Spike	1/30/2019 18:45	720-259517	30508	2/1/2019 17:30	Total/NA	1.3	g	50	mL	720-259834	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	SECONDARY	38.5	85.5				4/8/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91012-35	DG-Y16S-3.5-4	Solid		1/24/2019 14:10		6010B	4	2/2/2019 19:29	7440-66-6	Zinc	220	mg/Kg	B	4.7	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259517	30508	2/1/2019 17:30	Total/NA	1.27	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	4/8/2019
720-91012-20	DG-Z14S-0.5-1	Solid		1/24/2019 11:45		6010B	4	2/5/2019 22:32	7440-66-6	Zinc	99	mg/Kg		5.9	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.02	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-21	DG-Z14S-3.5-4	Solid		1/24/2019 11:45		6010B	4	2/5/2019 22:32	7440-66-6	Zinc	36	mg/Kg		4.3	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.4	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-18	DG-Z15S-0.5-1	Solid		1/24/2019 11:35		6010B	4	2/5/2019 22:08	7440-66-6	Zinc	55	mg/Kg		4.7	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.29	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-19	DG-Z15S-3.5-4	Solid		1/24/2019 11:35		6010B	4	2/5/2019 22:12	7440-66-6	Zinc	58	mg/Kg		4.3	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.41	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-16 MS	DG-Z16S-0.5-1	Solid	MS	1/24/2019 11:15		6010B	4	2/6/2019 20:58	7440-66-6	Zinc	206	mg/Kg	F1	4.4	RL	1.9	MDL	229	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	188098	Matrix Spike		1/24/2019 18:35	720-259629	30508	2/2/2019 8:08	Total/NA	1.37	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	36.5	157				4/8/2019
720-91012-16 MSD	DG-Z16S-0.5-1	Solid	MSD	1/24/2019 11:15		6010B	4	2/6/2019 21:03	7440-66-6	Zinc	208	mg/Kg	F1	4.4	RL	1.9	MDL	233	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	188098	Matrix Spike Duplicate		1/24/2019 18:35	720-259629	30508	2/2/2019 8:08	Total/NA	1.36	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	36.8	157				4/8/2019
720-91012-16	DG-Z16S-0.5-1	Solid		1/24/2019 11:15		6010B	4	2/6/2019 21:17	7440-66-6	Zinc	120	mg/Kg	F1	4.4	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259629	30508	2/2/2019 8:08	Total/NA	1.36	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J+	4	4/8/2019
720-91012-17	DG-Z16S-3.5-4	Solid		1/24/2019 11:15		6010B	4	2/5/2019 22:03	7440-66-6	Zinc	74	mg/Kg		3.4	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.78	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-36	DUP-116	Solid		1/24/2019 0:00		6010B	4	2/2/2019 19:34	7440-66-6	Zinc	160	mg/Kg	B	5.3	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			2/1/2019 17:30	720-259517	30508	2/1/2019 17:30	Total/NA	1.14	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY					14	4/8/2019
720-91012-23	DUP-117	Solid		1/24/2019 0:00		6010B	4	2/5/2019 22:41	7440-66-6	Zinc	68	mg/Kg		3.7	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.62	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-24	DUP-126	Solid		1/24/2019 0:00		6010B	4	2/5/2019 22:46	7440-66-6	Zinc	91	mg/Kg		5	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.19	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-11	DUP-128	Solid		1/24/2019 0:00		6010B	4	2/5/2019 21:29	7440-66-6	Zinc	52	mg/Kg		4.4	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.36	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91012-12	DUP-99	Solid		1/24/2019 0:00		6010B	4	2/5/2019 21:34	7440-66-6	Zinc	18	mg/Kg		3.6	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259604	30508	1/31/2019 18:52	Total/NA	1.65	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
LCS 720-259517/2-A		Solid	LCS			6010B	1	2/2/2019 17:33	7440-66-6	Zinc	56.7	mg/Kg		1.5	RL	0.64	MDL	113	80	120				Brisbane OU-2 Data Gap Investigation	720-91012-1		Lab Control Sample			720-259517	30508	2/1/2019 17:30	Total/NA	1	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/8/2019
LCS 720-259601/2-A		Solid	LCS			6010B	1	2/5/2019 19:20	7440-66-6	Zinc	50.6	mg/Kg		1.5	RL	0.64	MDL	101	80	120				Brisbane OU-2 Data Gap Investigation	720-91012-1		Lab Control Sample			720-259601	30508	1/31/2019 18:00	Total/NA	1	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/8/2019
LCS 720-259604/2-A		Solid	LCS			6010B	1	2/5/2019 20:46	7440-66-6	Zinc	50.7	mg/Kg		1.5	RL	0.64	MDL	101	80	120				Brisbane OU-2 Data Gap Investigation	720-91012-1		Lab Control Sample			720-259604	30508	1/31/2019 18:52	Total/NA	1	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					4/8/2019
LCS 720-259629/2-A		Solid	LCS			6010B	1	2/6/2019 20:44	7440-66-6	Zinc	50.8	mg/Kg		1.5	RL	0.64	MDL	102	80	120				Brisbane OU-2 Data Gap Investigation	720-91012-1		Lab Control Sample			720-259629	30508	2/2/2019 8:08	Total/NA	1	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					4/8/2019
MB 720-259517/1-A		Solid	MB			6010B	1	2/2/2019 17:29	7440-66-6	Zinc	ND	mg/Kg		1.5	RL	0.64	MDL							Brisbane OU-2 Data Gap Investigation	720-91012-1		Method Blank			720-259517	30508	2/1/2019 17:30	Total/NA	1	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
MB 720-259601/1-A		Solid	MB			6010B	1	2/5/2019 19:15	7440-66-6	Zinc	ND	mg/Kg		1.5	RL	0.64	MDL							Brisbane OU-2 Data Gap Investigation	720-91012-1		Method Blank			720-259601	30508	1/31/2019 18:00	Total/NA	1	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/8/2019
MB 720-259604/1-A		Solid	MB			6010B	1	2/5/2019 20:41	7440-66-6	Zinc	ND	mg/Kg		1.5	RL	0.64	MDL							Brisbane OU-2 Data Gap Investigation	720-91012-1		Method Blank			720-259604	30508	1/31/2019 18:52	Total/NA	1	g	50	mL	720-259876	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
MB 720-259629/1-A		Solid	MB			6010B	1	2/6/2019 20:36	7440-66-6	Zinc	ND	mg/Kg		1.5	RL	0.64	MDL							Brisbane OU-2 Data Gap Investigation	720-91012-1		Method Blank			720-259629	30508	2/2/2019 8:08	Total/NA	1	g	50	mL	720-259950	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/8/2019
720-91011-F-21-G MS		Solid	MS	1/24/2019 13:30		6010B	4	2/5/2019 19:24	7440-66-6	Zinc	166	mg/Kg	F1	4.8	RL	2	MDL	145	75	125	9	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	188098	Matrix Spike		1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.26	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.7	150				4/8/2019
720-91089-F-9-D MS		Solid	MS	1/30/2019 11:30		6010B	4	2/2/2019 18:26	7440-66-6	Zinc	371	mg/Kg	4 B	4.6	RL	2	MDL	337	75	125	8	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	188178	Matrix Spike		1/30/2019 18:45	720-259517	30508	2/1/2019 17:30	Total/NA	1.3	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	38.5	279				4/8/2019
720-91089-F-9-D MSD		Solid	MSD	1/30/2019 11:30		6010B	4	2/2/2019 18:31	7440-66-6	Zinc	322	mg/Kg	4 B	4.6	RL	2	MDL	267	75	125	6	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	188178	Matrix Spike Duplicate		1/30/2019 18:45	720-259517	30508	2/1/2019 17:30	Total/NA	1.3	g	50	mL	720-259834	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	SECONDARY	38.5	259				4/8/2019
720-91011-F-21-H MSD		Solid	MSD	1/24/2019 13:30		6010B	4	2/5/2019 19:29	7440-66-6	Zinc	182	mg/Kg	F1	4.7	RL	2	MDL	188	75	125	9	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	188099	Matrix Spike Duplicate		1/24/2019 18:35	720-259601	30508	1/31/2019 18:00	Total/NA	1.28	g	50	mL	720-259871	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.1	149				4/8/2019
720-91089-F-9-E MSD		Solid	MSD	1/30/2019 11:30		6010B	4	2/2/2019 18:31	7440-66-6	Zinc	342	mg/Kg	4 B	4.6	RL	2	MDL	261	75	125	8	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	188178	Matrix Spike Duplicate		1/30/2019 18:45	720-259517	30508	2/1/2019 17:30	Total/NA	1.3	g	50	mL	720-259732	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	38.5	279				4/8/2019
720-91089-F-9-E MS		Solid	MS	1/30/2019 11:30		6010B	4	2/5/2019 12:50	7440-66-6	Zinc	302	mg/Kg	4 B	4.6	RL	2	MDL	215	75	125	6	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	188178	Matrix Spike		1/30/2019 18:45	720-259517	30508	2/1/2019 17:30	Total/NA	1.3	g	50	mL	720-259834	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	SECONDARY	38.5	259				4/8/2019
720-91012-28	DG-AA13S-0.5-1	Solid		1/24/2019 13:20		7471A	1	2/4/2019 19:41	7439-97-6	Mercury	0.11	mg/Kg		0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259590	7471A	2/4/2019 15:42	Total/NA	0.68	g	50	mL	720-259815	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY						4/8/2019
720-91012-29	DG-AA13S-3.5-4	Solid		1/24/2019 13:20		7471A	1	2/4/2019 19:43	7439-97-6	Mercury	0.049	mg/Kg		0.016	RL	0.0024	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259590	7471A	2/4/2019 15:42	Total/NA	0.62	g	50	mL	720-259815	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY						4/8/2019
720-91012-26	DG-AA14S-0.5-1	Solid		1/24/2019 13:10		7471A	1	2/4/2019 19:37	7439-97-6	Mercury	0.095	mg/Kg		0.016	RL	0.0024	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259590	7471A	2/4/2019 15:42	Total/NA	0.63	g	50	mL	720-259815	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY						4/8/2019
720-91012-27	DG-AA14S-3.5-4	Solid		1/24/2019 13:10		7471A	1	2/4/2019 19:39	7439-97-6	Mercury	0.32	mg/Kg		0.016	RL	0.0023	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259590	7471A	2/4/2019 15:42	Total/NA	0.64	g	50	mL	720-259815	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY						4/8/2019
720-91012-22	DG-AA16S-0.5-1	Solid		1/24/2019 12:05		7471A	1	2/4/2019 19:28	7439-97-6	Mercury	0.058	mg/Kg		0.016	RL	0.0024	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259590	7471A	2/4/2019 15:42	Total/NA	0.62	g	50	mL	720-259815	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY						4/8/2019
720-91012-25	DG-AA16S-3.5-4	Solid		1/24/2019 12:05		7471A	1	2/4/2019 19:34	7439-97-6	Mercury	0.065	mg/Kg		0.017	RL	0.0025	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259590	7471A	2/4/2019 15:42	Total/NA	0.6	g	50	mL	720-259815	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY						4/8/2019
720-91012-30	DG-AC13S-0.5-1	Solid		1/24/2019 13:40		7471A	1	2/5/2019 12:27	7439-97-6	Mercury	0.094	mg/Kg		0.016	RL	0.0024	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259627	7471A	2/4/2019 15:42	Total/NA	0.72	g	50	mL	720-259845	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY						4/8/2019
720-91012-31	DG-AC13S-3.5-4	Solid		1/24/2019 13:40		7471A	1	2/5/2019 12:30	7439-97-6	Mercury	0.0089	mg/Kg	J	0.014	RL	0.0021	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259627	7471A	2/4/2019 15:42	Total/NA	0.72	g	50	mL	720-259845	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY						4/8/2019
720-91012-32	DG-AC14S-0.5-1	Solid		1/24/2019 14:05		7471A	1	2/5/2019 12:33	7439-97-6	Mercury	0.21	mg/Kg		0.016	RL	0.0024	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259627	7471A	2/4/2019 15:42	Total/NA	0.62	g	50	mL	720-259845	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY						4/8/2019
720-91012-33	DG-AC14S-3.5-4	Solid		1/24/2019 14:05		7471A	1	2/5/2019 12:35	7439-97-6	Mercury	0.19	mg/Kg		0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259627	7471A	2/4/2019 15:42	Total/NA	0.67	g	50	mL	720-259845	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY						4/8/2019
720-91012-6	DG-T16S-0.5-1	Solid		1/24/2019 9:00		7471A	1	2/5/2019 19:25	7439-97-6	Mercury	0.15	mg/Kg	B	0.016	RL	0.0023	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259580	7471A	2/5/2019 16:16	Total/NA	0.65	g	50	mL	720-259898	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY					14	4/8/2019
720-91012-7	DG-T16S-3.5-4	Solid		1/24/2019 9:00		7471A	1	2/5/2019 19:28	7439-97-6	Mercury	0.058	mg/Kg	B	0.016	RL	0.0024	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259580	7471A	2/5/2019 16:16	Total/NA	0.63	g	50	mL	720-259898	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY					14	4/8/2019
720-91012-1 MS	DG-U14S-0.5-1	Solid	MS	1/24/2019 8:10		7471A	1	2/5/2019 19:09	7439-97-6	Mercury	0.888	mg/Kg	B	0.016	RL	0.0024	MDL	108	75	125	6	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	188098	Matrix Spike		1/24/2019 18:35	720-259580	7471A	2/5/2019 16:16	Total/NA	0.64	g	50	mL	720-259898	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Spike	PRIMARY	0.781	0.826				4/8/2019
720-91012-1 MSD	DG-U14S-0.5-1	Solid	MSD	1/24/2019 8:10		7471A	1	2/5/2019 19:12	7439-97-6	Mercury	0.836	mg/Kg	B	0.015	RL	0.0023	MDL	104	75	125	6	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	188098	Matrix Spike Duplicate		1/24/2019 18:35	720-259580	7471A	2/5/2019 16:16	Total/NA	0.66	g	50	mL	720-259898	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Spike	PRIMARY	0.758	0.803				4/8/2019
720-91012-5	DG-U14S-3.5-4	Solid		1/24/2019 8:10		7471A	1	2/5/2019 19:14	7439-97-6	Mercury	0.045	mg/Kg	B	0.015	RL	0.0023	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259580	7471A	2/5/2019 16:16	Total/NA	0.66	g	50	mL	720-259898	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY					14	4/8/2019
720-91012-2	DG-U14S-1.5-4	Solid		1/24/2019 8:10		7471A	1	2/5/2019 19:16	7439-97-6	Mercury	0.032	mg/Kg	B	0.016	RL	0.0023	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259580	7471A	2/5/2019 16:16	Total/NA	0.65	g	50	mL	720-259898	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY					14	4/8/2019
720-91012-3	DG-U16S-0.5-1	Solid		1/24/2019 8:25		7471A	1	2/5/2019 19:19	7439-97-6	Mercury	0.092	mg/Kg	B	0.016	RL	0.0024	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259580	7471A	2/5/2019 16:16	Total/NA	0.63	g	50	mL	720-259898	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY					14	4/8/2019
720-91012-4	DG-U16S-3.5-4	Solid		1/24/2019 8:25		7471A	1	2/5/2019 19:21	7439-97-6	Mercury	0.05	mg/Kg	B	0.015	RL	0.0024	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259580	7471A	2/5/2019 16:16	Total/NA	0.67	g	50	mL	720-259898	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY					14	4/8/2019
720-91012-39	DG-U17S-0.5-1	Solid		1/24/2019 14:35		7471A	1	2/5/2019 13:01	7439-97-6	Mercury	0.3	mg/Kg		0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259627	7471A	2/4/2019 15:42	Total/NA	0.69	g	50	mL	720-259845	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY						4/8/2019
720-91012-40	DG-U17S-3.5-4	Solid		1/24/2019 14:35		7471A	1	2/5/2019 13:03	7439-97-6	Mercury	18	mg/Kg		0.29	RL	0.042	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259627	7471A	2/4/2019 15:42	Total/NA	0.71	g	50	mL	720-259845	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY						4/8/2019
720-91012-41	DG-U18S-0.5-1	Solid		1/24/2019 15:00		7471A	1	2/5/2019 13:53	7439-97-6	Mercury	0.32	mg/Kg		0.016	RL	0.0024	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259627	7471A	2/4/2019 15:42	Total/NA	0.62	g	50	mL	720-259845	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY						4/8/2019
720-91012-42	DG-U18S-3.5-4	Solid		1/24/2019 15:00		7471A	1	2/5/2019 13:08	7439-97-6	Mercury	0.43	mg/Kg		0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259627	7471A	2/4/2019 15:42	Total/NA	0.67	g	50	mL	720-259845	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY						4/8/2019
720-91012-5	DG-V16S-0.5-1	Solid		1/24/2019 8:45		7471A	1	2/5/2019 19:23	7439-97-6	Mercury	0.086	mg/Kg	B	0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259580	7471A	2/5/2019 16:16	Total/NA	0.68	g	50	mL	720-259898	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY					14	4/8/2019
720-91012-37	DG-V16S-0.5-1	Solid		1/24/2019 14:45		7471A	1	2/5/2019 12:56	7439-97-6	Mercury	0.073	mg/Kg		0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259627	7471A	2/4/2019 15:42	Total/NA	0.69	g	50	mL	720-259845	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY						4/8/2019
720-91012-38	DG-V18S-3.5-4	Solid		1/24/2019 14:45		7471A	1	2/5/2019 12:58	7439-97-6	Mercury	0.049	mg/Kg		0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91012-1	188098			1/24/2019 18:35	720-259627	7471A	2/4/2019 15:42	Total/NA	0.68	g	50	mL	720-259845	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY						4/8/2019
720-91012-8 MS	DG-W17S-0.5-1	Solid	MS	1/24/2019 9:50		7471A	2	2/5/2019 11:44	7439-97-6	Mercury	3.11	mg/Kg	F1	0.033	RL	0.0049	MDL	155	75	125	8	20		Brisbane OU-2 Data Gap Investigation	720-91012-1	188098	Matrix Spike		1/24/2019 18:35	720-259590	7471A	2/4/2019 15:42	Total/NA	0.61	g	50	mL	720-259817	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Spike	PRIMARY	0.82	2.62				4/8/2019
720-91012-8 MSD	DG-W17S-0.5-1	Solid	MSD	1/24/2019 9:50		7471A	2	2/5/2019 11:46	7439-97-6	Mercury	3.36	mg/Kg	F1	0.034	RL	0.005	MDL	182	75

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Memorandum

Date:	26 March 2019
To:	Anthony Smith
From:	Todd Olsen
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-91035-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of thirty-four soil samples and four field duplicate samples, collected 25 January 2019, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Metals by United States Environmental Protection Agency (USEPA) Methods 3050B/6010B
- Mercury by USEPA Method 7471A

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualifications.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-91035-1	DG-AE12S-0.5-1
720-91035-2	DG-AE12S-3.5-4
720-91035-3	DG-AE13S-0.5-1
720-91035-4	DG-AE13S-3.5-4
720-91035-5	DG-AG13S-0.5-1
720-91035-6	DG-AG13S-3.5-4
720-91035-7	DG-AG12S-0.5-1
720-91035-8	DG-AG12S-3.5-4
720-91035-9	DG-AI12S-0.5-1
720-91035-10	DG-AI12S-3.5-4
720-91035-11	DG-AH12S-0.5-1
720-91035-12	DUP-85
720-91035-13	DG-AH12S-3.5-4
720-91035-14	DG-AJ12S-0.5-1
720-91035-15	DG-AJ12S-3.5-4
720-91035-16	DG-AK12S-0.5-1
720-91035-17	DG-AK12S-3.5-4
720-91035-18	DG-AK13S-0.5-1
720-91035-19	DG-AK13S-3.5-4

Laboratory ID	Client ID
720-91035-20	DG-AL12S-0.5-1
720-91035-21	DG-AL12S-3.5-4
720-91035-22	DG-AM12S-0.5-1
720-91035-23	DG-AM12S-3.5-4
720-91035-24	DUP-86
720-91035-25	DG-AN12S-0.5-1
720-91035-26	DG-AN12S-3.5-4
720-91035-27	DG-AF12S-0.5-1
720-91035-28	DG-AF12S-3.5-4
720-91035-29	DG-AB12S-0.5-1
720-91035-30	DG-AB12S-3.5-4
720-91035-31	DG-AA12S-0.5-1
720-91035-32	DG-AA12S-3.5-4
720-91035-33	DG-Z12S-0.5-1
720-91035-34	DG-Z12S-3.5-4
720-91035-35	DUP-83
720-91035-36	DUP-87
720-91035-37	DG-Y12S-0.5-1
720-91035-38	DG-Y12S-3.5-4

The samples were received at TA Pleasanton, California at 0.3ºC, 0.5ºC, 2.2ºC and 3.9ºC, within the criteria of ≤6ºC. No sample preservation issues were noted by the laboratory.

The sample collection times were not listed on the chain of custody (COC) for the field duplicate samples. The laboratory assigned collection times of 0:00.

Percent solids/moisture data were reported, but were not validated. The sample results were reported on a wet weight basis.

1.0 METALS

The samples were analyzed for metals per USEPA Methods 3050B/6010B (Mercury evaluated separately in Section 2.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment

- ✓ Holding Times
- ⊗ Method Blank
- ⊗ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ⊗ Serial Dilution
- ⊗ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that the percent difference (%D) was high and outside the laboratory specified acceptance criteria for thallium in the continuing calibration verification (CCV) standard in analytical batch 259685, with a high bias. Since thallium was not detected in the associated samples, no qualifications were applied to the data.

The narrative indicated that copper and lead were detected at concentrations greater than the reporting limits (RLs) in the continuing calibration blank (CCB) in analytical batch 259654. Since copper and lead were either not detect in the associated samples or reported at concentrations ten times greater than the CCB concentration, no qualifications were applied to the data.

The narrative indicated that thallium was detected at a concentration greater than the RL in the CCB in analytical batch 259703. Since thallium was not detect in the associated samples, no qualifications were applied to the data.

The narrative indicated that the internal standard responses in the interference check solutions, ICSA/ICSAB, in analytical batches 259685, 259703 and 259718 were outside the laboratory specified acceptance criteria. Since the analyte recoveries were acceptable, no qualifications were applied to the data.

1.2 Holding Times

The holding time for the metals analysis of a solid sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 259362, 259383 and 259393). Metals were not detected in the method blanks above the method detection limits (MDLs), with the following exceptions.

Chromium and nickel were detected in the method blank in batch 259362 at estimated concentrations greater than the MDLs and less than the RLs. Since chromium and nickel were reported at concentrations greater than the RLs in the associated samples, no qualifications were applied to the data.

Arsenic, barium and selenium were detected in the method blank in batch 259393 at estimated concentrations greater than the MDLs and less than the RLs. Therefore, the estimated arsenic and selenium concentrations in the associated samples were U qualified as not detected at the RLs.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier*	Reason code**
DG-AA12S-0.5-1	Selenium	0.52	J B	2.4	U	3
DG-AA12S-3.5-4	Selenium	0.57	J B	3.4	U	3
DG-AB12S-3.5-4	Selenium	1.2	J B	6.1	U	3
DG-Y12S-0.5-1	Arsenic	1.6	J B	3.2	U	3
DG-Z12S-0.5-1	Arsenic	2.0	J B	3.7	U	3
DG-Z12S-0.5-1	Selenium	1.5	J B	3.7	U	3
DG-Z12S-3.5-4	Selenium	4.0	J B	7.3	U	3
DUP-83	Arsenic	1.4	J B	3.2	U	3
DUP-83	Selenium	0.63	J B	3.2	U	3
DUP-87	Selenium	1.4	J B	3.6	U	3

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
* Validation qualifiers are defined in Attachment 1 at the end of this report
**Reason codes are defined in Attachment 2 at the end of this report

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-AG12S-0.5-1 and DG-AB12S-3.5-4. Additionally, a post digestion spike (PDS), using sample DG-AG12S-0.5-1, was reported. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria, with the following exceptions.

The arsenic recoveries in the MS/MSD pair using sample DG-AB12S-3.5-4 were low and outside the laboratory specified acceptance criteria. Therefore, the arsenic concentration in sample DG-AB12S-3.5-4 was J- qualified as estimated, with a low bias.

The nickel recovery in the MS using sample DG-AB12S-3.5-4 was high and outside the laboratory specified acceptance criteria. Therefore, the nickel concentration in sample DG-AB12S-3.5-4 was J+ qualified as estimated, with a high bias.

The antimony, barium, copper, lead and zinc recoveries in the MS/MSD pair using sample DG-AB12S-3.5-4 were outside the laboratory specified acceptance criteria. Since the sample concentrations were greater than four times the spike concentrations, no qualifications were applied to the data.

The arsenic, beryllium, chromium, copper, thallium, vanadium and zinc recoveries in the MS/MSD pair and PDS using sample DG-AG12S-0.5-1 were high and outside the laboratory specified acceptance criteria. Therefore, the arsenic, chromium, copper, thallium, vanadium and zinc concentrations in sample DG-AG12S-0.5-1 were J+ qualified as estimated, with high biases, and the estimated beryllium concentration was J qualified as estimated.

One or both of the cadmium, cobalt, molybdenum, nickel and selenium recoveries in the MS/MSD pair using sample DG-AG12S-0.5-1 were high and outside the laboratory specified acceptance criteria; however, the PDS recoveries were acceptable. Therefore, the cadmium, cobalt, molybdenum, nickel and selenium concentrations in sample DG-AG12S-0.5-1 were J qualified as estimated.

The barium MS/MSD and PDS recoveries and MS/MSD RPD using sample DG-AG12S-0.5-1 were high and outside the laboratory specified acceptance criteria. Therefore, the barium concentration in sample DG-AG12S-0.5-1 was J qualified as estimated.

The silver recoveries in the MS/MSD pair using sample DG-AG12S-0.5-1 were high and outside the laboratory specified acceptance criteria. Since silver was not detected in sample DG-AG12S-0.5-1, no qualifications were applied to the data.

The lead recoveries in the MS/MSD pair using sample DG-AG12S-0.5-1 were high and outside the laboratory specified acceptance criteria. Since the lead concentration in sample DG-AG12S-0.5-1 was greater than four times the spike concentration, no qualifications were applied to the data.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AB12S-3.5-4	Arsenic	38	B F1	38	J-	4
DG-AB12S-3.5-4	Nickel	81	F1	81	J+	4
DG-AG12S-0.5-1	Arsenic	3.7	F1	3.7	J+	4
DG-AG12S-0.5-1	Barium	34	F1 F2	34	J	4
DG-AG12S-0.5-1	Beryllium	0.34	J F1	0.34	J	4
DG-AG12S-0.5-1	Cadmium	0.37	J F1	0.37	J	4
DG-AG12S-0.5-1	Chromium	16	B F1	16	J+	4
DG-AG12S-0.5-1	Cobalt	2.0	F1	2.0	J	4
DG-AG12S-0.5-1	Copper	47	F1	47	J+	4
DG-AG12S-0.5-1	Molybdenum	0.83	J F1	0.83	J	4
DG-AG12S-0.5-1	Nickel	6.5	B F1	6.5	J	4
DG-AG12S-0.5-1	Selenium	0.94	J F1	0.94	J	4
DG-AG12S-0.5-1	Thallium	12	F1	12	J+	4
DG-AG12S-0.5-1	Vanadium	29	F1	29	J+	4
DG-AG12S-0.5-1	Zinc	29	F1	29	J+	4

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
F1 - Laboratory flag indicating the MS and/or MSD recovery was outside the acceptance criteria
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

1.6 Serial Dilution

The narrative indicated one serial dilution was analyzed with the sample set, using sample DG-AB12S-3.5-4. The %D results were within the laboratory specified acceptance criteria, with the following exceptions.

The arsenic, barium, cobalt, chromium, copper, nickel, lead, antimony, vanadium, zinc %D results for the serial dilution were high and outside the laboratory specified acceptance criteria. Therefore, the concentrations of these metals in sample DG-AB12S-3.5-4 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AB12S-3.5-4	Antimony	250	F2	250	J	8
DG-AB12S-3.5-4	Arsenic	38	B F1	38	J	8
DG-AB12S-3.5-4	Barium	170	B	170	J	8
DG-AB12S-3.5-4	Chromium	55	NA	55	J	8
DG-AB12S-3.5-4	Cobalt	16	NA	16	J	8
DG-AB12S-3.5-4	Copper	4400	F2	4400	J	8
DG-AB12S-3.5-4	Lead	4200	NA	4200	J	8
DG-AB12S-3.5-4	Nickel	81	F1	81	J	8
DG-AB12S-3.5-4	Vanadium	67	NA	67	J	8
DG-AB12S-3.5-4	Zinc	930	NA	930	J	8

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits
NA - Not applicable

1.7 Field Duplicate

Four field duplicate samples, DUP-85, DUP-86, DUP-83 and DUP-87, were collected with the sample set. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and the original samples, DG-AG12S-3.5-4, DG-AJ12S-0.5-1, DG-Z12S-0.5-1 and DG-AM12S-3.5-4, respectively, with the following exceptions.

The RPD results for cobalt, copper, lead, nickel and zinc for field duplicate pair DG-AG12S-3.5-4/DUP-85 were greater than 50%. Therefore, the cobalt, copper, lead, nickel and zinc concentrations in field duplicate pair DG-AG12S-3.5-4/DUP-85 were J qualified as estimated.

Molybdenum was reported at an estimated concentration greater than the MDL and less than the RL in sample DG-AG12S-3.5-4 and not detected in field duplicate DUP-85, resulting in a non-

calculable RPD. Therefore, the estimated molybdenum concentration in sample DG-AG12S-3.5-4 was J qualified as estimated and the non-detect result in field duplicate DUP-85 was UJ qualified as estimated less than the MDL.

The RPD results for antimony, chromium and lead for field duplicate pair DG-AJ12S-0.5-1/DUP-86 were greater than 50%. Therefore, the antimony, chromium and lead concentrations in field duplicate pair DG-AJ12S-0.5-1/DUP-86 were J qualified as estimated.

Thallium was reported at a concentration greater than the RL in sample DG-AJ12S-0.5-1 and not detected in field duplicate DUP-86, resulting in a non-calculable RPD. Therefore, the thallium concentration in sample DG-AJ12S-0.5-1 was J qualified as estimated and the non-detect result in field duplicate DUP-86 was UJ qualified as estimated less than the MDL.

Cadmium and molybdenum were reported at concentrations greater than the RLs in field duplicate DUP-86 and at estimated concentrations greater than the MDLs and less than the RLs in sample DG-AJ12S-0.5-1, resulting in non-calculable RPD results. Therefore, the cadmium and molybdenum concentrations in field duplicate pair DG-AJ12S-0.5-1/DUP-86 were J qualified as estimated.

The RPD result for lead for field duplicate pair DG-Z12S-0.5-1/DUP-83 was greater than 50%. Therefore, the lead concentrations in field duplicate pair DG-Z12S-0.5-1/DUP-83 were J qualified as estimated.

Cadmium was reported at a concentration greater than the RL in sample DG-Z12S-0.5-1 and at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-83, resulting in a non-calculable RPD. Therefore, the cadmium concentrations in field duplicate pair DG-Z12S-0.5-1/DUP-83 were J qualified as estimated.

The RPD results for copper and lead for field duplicate pair DG-AM12S-3.5-4/DUP-87 were greater than 50%. Therefore, the copper and lead concentrations in field duplicate pair DG-AM12S-3.5-4/DUP-87 were J qualified as estimated.

Silver was reported at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-87 and not detected in sample DG-AM12S-3.5-4, resulting in a non-calculable RPD. Therefore, the estimated silver concentration in field duplicate DUP-87 was J qualified as estimated and the non-detect result in sample DG-AM12S-3.5-4 was UJ qualified as estimated less than the MDL.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AG12S-3.5-4	Cobalt	7.9	NA	56%	7.9	J	7
DUP-85	Cobalt	14	NA		14	J	7
DG-AG12S-3.5-4	Copper	3600	^	184%	3600	J	7
DUP-85	Copper	150	NA		150	J	7
DG-AG12S-3.5-4	Lead	2600	^	195%	2600	J	7
DUP-85	Lead	34	NA		34	J	7
DG-AG12S-3.5-4	Molybdenum	0.98	J	NC	0.98	J	7
DUP-85	Molybdenum	0.22	U		0.22	UJ	7
DG-AG12S-3.5-4	Nickel	410	B	135%	410	J	7
DUP-85	Nickel	2100	B		2100	J	7
DG-AG12S-3.5-4	Zinc	2900	NA	189%	2900	J	7
DUP-85	Zinc	82	NA		82	J	7
DG-AJ12S-0.5-1	Antimony	37	NA	90%	37	J	7
DUP-86	Antimony	14	NA		14	J	7
DG-AJ12S-0.5-1	Cadmium	0.35	J	NC	0.35	J	7
DUP-86	Cadmium	0.60	NA		0.60	J	7
DG-AJ12S-0.5-1	Chromium	36	B	59%	36	J	7
DUP-86	Chromium	66	NA		66	J	7
DG-AJ12S-0.5-1	Lead	1200	NA	74%	1200	J	7
DUP-86	Lead	2600	NA		2600	J	7
DG-AJ12S-0.5-1	Molybdenum	0.63	J	NC	0.63	J	7
DUP-86	Molybdenum	4.7	NA		4.7	J	7
DG-AJ12S-0.5-1	Thallium	19	NA	NC	19	J	7
DUP-86	Thallium	0.41	U		0.41	UJ	7
DG-Z12S-0.5-1	Cadmium	0.49	NA	NC	0.49	J	7
DUP-83	Cadmium	0.29	J		0.29	J	7
DG-Z12S-0.5-1	Lead	140	NA	90%	140	J	7
DUP-83	Lead	53	NA		53	J	7
DG-AM12S-3.5-4	Copper	81	NA	66%	81	J	7
DUP-87	Copper	160	NA		160	J	7
DG-AM12S-3.5-4	Lead	110	NA	98%	110	J	7
DUP-87	Lead	320	NA		320	J	7
DG-AM12S-3.5-4	Silver	0.12	U	NC	0.12	UJ	7
DUP-87	Silver	0.79	J		0.79	J	7

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable

NC - Not calculable
U - Laboratory flag indicating the analyte was analyzed for but was not detected at or above the MDL
^ - Laboratory flag indicating instrument related QC is outside laboratory acceptance limits

1.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The undiluted MDLs met the proposed SSSLs in the Work Plan Table 2.

1.9 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding time for the mercury analysis of a solid sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 259363 and 259380). Mercury was not detected in the method blanks above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-AG12S-0.5-1 and DG-AM12S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

2.6 Field Duplicate

Four field duplicate samples, DUP-85, DUP-86, DUP-83 and DUP-87, were collected with the sample set. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and the original samples, DG-AG12S-3.5-4, DG-AJ12S-0.5-1, DG-Z12S-0.5-1 and DG-AM12S-3.5-4, respectively, with the following exception.

The RPD result for mercury for field duplicate pair DG-Z12S-0.5-1/DUP-83 was greater than 50%. Therefore, the mercury concentrations in field duplicate pair DG-Z12S-0.5-1/DUP-83 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-Z12S-0.5-1	Mercury	0.078	NA	69%	0.078	J	7
DUP-83	Mercury	0.038	NA		0.038	J	7

mg/kg - Milligram per kilogram
NA - Not applicable

2.7 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSLs in the Work Plan Table 2.

2.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U — The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J — The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ — The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- — The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ — The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R — The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91016-A-6-C MS		Solid	MS	1/24/2019 15:16		6010B	4	2/4/2019 12:21	7440-36-0	Antimony	9.17	mg/Kg	F1	1.4 RL		0.23 MDL		23		75	125	1	20	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188103 Matrix Spike		1/25/2019 12:15	720-293383	3050B	1/30/2019 8:58	Total/NA	1.42 g		50 mL		720-293749	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	35.2	36.1				3/26/2019
720-91016-A-6-C MS		Solid	MS	1/24/2019 15:16		6010B	4	2/4/2019 12:21	7440-38-2	Arsenic	30.2	mg/Kg		2.8 RL		0.24 MDL		78		75	125	1	20	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188103 Matrix Spike		1/25/2019 12:15	720-293383	3050B	1/30/2019 8:58	Total/NA	1.42 g		50 mL		720-293749	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	35.2	37.8				3/26/2019
720-91016-A-6-C MS		Solid	MS	1/24/2019 15:16		6010B	4	2/4/2019 12:21	7440-39-3	Barium	84.4	mg/Kg		1.4 RL		0.2 MDL		83		75	125	20	20	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188103 Matrix Spike		1/25/2019 12:15	720-293383	3050B	1/30/2019 8:58	Total/NA	1.42 g		50 mL		720-293749	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	35.2	90.2				3/26/2019
720-91016-A-6-C MS		Solid	MS	1/24/2019 15:16		6010B	4	2/4/2019 12:21	7440-41-7	Beryllium	34.7	mg/Kg		0.28 RL		0.092 MDL		98		75	125	1	20	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188103 Matrix Spike		1/25/2019 12:15	720-293383	3050B	1/30/2019 8:58	Total/NA	1.42 g		50 mL		720-293749	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	35.2	35.5				3/26/2019
720-91016-A-6-C MS		Solid	MS	1/24/2019 15:16		6010B	4	2/4/2019 12:21	7440-43-9	Cadmium	33.6	mg/Kg		0.35 RL		0.035 MDL		95		75	125	1	20	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188103 Matrix Spike		1/25/2019 12:15	720-293383	3050B	1/30/2019 8:58	Total/NA	1.42 g		50 mL		720-293749	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	35.2	35.5				3/26/2019
720-91016-A-6-C MS		Solid	MS	1/24/2019 15:16		6010B	4	2/4/2019 12:21	7440-47-3	Chromium	87.2	mg/Kg		1.4 RL		0.15 MDL		106		75	125	1	20	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188103 Matrix Spike		1/25/2019 12:15	720-293383	3050B	1/30/2019 8:58	Total/NA	1.42 g		50 mL		720-293749	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	35.2	85.2				3/26/2019
720-91016-A-6-C MS		Solid	MS	1/24/2019 15:16		6010B	4	2/4/2019 12:21	7440-48-4	Cobalt	37.2	mg/Kg		0.56 RL		0.056 MDL		92		75	125	4	20	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188103 Matrix Spike		1/25/2019 12:15	720-293383	3050B	1/30/2019 8:58	Total/NA	1.42 g		50 mL		720-293749	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	35.2	40				3/26/2019
720-91016-A-6-C MS		Solid	MS	1/24/2019 15:16		6010B	4	2/4/2019 12:21	7440-50-8	Copper	49.4	mg/Kg		4.2 RL		2 MDL		95		75	125	8	20	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188103 Matrix Spike		1/25/2019 12:15	720-293383	3050B	1/30/2019 8:58	Total/NA	1.42 g		50 mL		720-293749	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	35.2	51.2				3/26/2019
720-91016-A-6-C MS		Solid	MS	1/24/2019 15:16		6010B	4	2/4/2019 12:21	7439-92-1	Lead	37.3	mg/Kg		1.4 RL		0.3 MDL		91		75	125	4	20	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188103 Matrix Spike		1/25/2019 12:15	720-293383	3050B	1/30/2019 8:58	Total/NA	1.42 g		50 mL		720-293749	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	35.2	40.6				3/26/2019
720-91016-A-6-C MS		Solid	MS	1/24/2019 15:16		6010B	4	2/4/2019 12:21	7439-98-7	Molybdenum	34.9	mg/Kg	F1	1.4 RL		0.18 MDL		70		75	125	1	20	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188103 Matrix Spike		1/25/2019 12:15	720-293383	3050B	1/30/2019 8:58	Total/NA	1.42 g		50 mL		720-293749	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	35.2	35.5				3/26/2019
720-91016-A-6-C MS		Solid	MS	1/24/2019 15:16		6010B	4	2/4/2019 12:21	7440-02-0	Nickel	58.6	mg/Kg		1.4 RL		0.14 MDL		92		75	125	12	20	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188103 Matrix Spike		1/25/2019 12:15	720-293383	3050B	1/30/2019 8:58	Total/NA	1.42 g		50 mL		720-293749	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	35.2	61.2				3/26/2019
720-91016-A-6-C MS		Solid	MS	1/24/2019 15:16		6010B	4	2/4/2019 12:21	7782-49-2	Selenium	30.9	mg/Kg		2.8 RL		0.42 MDL		84		75	125	1	20	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188103 Matrix Spike		1/25/2019 12:15	720-293383	3050B	1/30/2019 8:58	Total/NA	1.42 g		50 mL		720-293749	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	35.2	36.5				3/26/2019
720-91016-A-6-C MS		Solid	MS	1/24/2019 15:16		6010B	4	2/4/2019 12:21	7440-22-4	Silver	16.6	mg/Kg		0.7 RL		0.14 MDL		94		75	125	6	20	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188103 Matrix Spike		1/25/2019 12:15	720-293383	3050B	1/30/2019 8:58	Total/NA	1.42 g		50 mL		720-293749	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	35.2	17.6				3/26/2019
720-91016-A-6-C MS		Solid	MS	1/24/2019 15:16		6010B	4	2/4/2019 12:21	7440-28-0	Thallium	51.5	mg/Kg		1.4 RL		0.41 MDL		99		75	125	3	20	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188103 Matrix Spike		1/25/2019 12:15	720-293383	3050B	1/30/2019 8:58	Total/NA	1.42 g		50 mL		720-293749	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	35.2	52.2				3/26/2019
720-91016-A-6-C MS		Solid	MS	1/24/2019 15:16		6010B	4	2/4/2019 12:21	7440-62-2	Vanadium	77.7	mg/Kg		1.4 RL		0.19 MDL		101		75	125	3	20	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188103 Matrix Spike		1/25/2019 12:15	720-293383	3050B	1/30/2019 8:58	Total/NA	1.42 g		50 mL		720-293749	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	35.2	77.2				3/26/2019
720-91016-A-6-C MS		Solid	MS	1/24/2019 15:16		6010B	4	2/4/2019 12:21	7440-66-6	Zinc	55.5	mg/Kg		4.2 RL		1.8 MDL		88		75	125	9	20	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188103 Matrix Spike		1/25/2019 12:15	720-293383	3050B	1/30/2019 8:58	Total/NA	1.42 g		50 mL		720-293749	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	35.2	59.2				3/26/2019
720-91016-A-6-C MSD		Solid	MSD	1/24/2019 15:16		6010B	4	2/4/2019 12:26	7440-36-0	Antimony	9.07	mg/Kg	F1	1.4 RL		0.24 MDL		23		75	125	1	20	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188103 Matrix Spike Duplicate		1/25/2019 12:15	720-293383	3050B	1/30/2019 8:58	Total/NA	1.41 g		50 mL		720-293749	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	35.5	36.4				3/26/2019
720-91016-A-6-C MSD		Solid	MSD	1/24/2019 15:16		6010B	4	2/4/2019 12:26	7440-38-2	Arsenic	30.4	mg/Kg		2.8 RL		0.24 MDL		78		75	125	1	20	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188103 Matrix Spike Duplicate		1/25/2019 12:15	720-293383	3050B	1/30/2019 8:58	Total/NA	1.41 g		50 mL		720-293749	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	35.5	38.1				3/26/2019
720-91016-A-6-C MSD		Solid	MSD	1/24/2019 15:16		6010B	4	2/4/2019 12:26	7440-39-3	Barium	103	mg/Kg	F1	1.4 RL		0.2 MDL		134		75	125	20	20	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188103 Matrix Spike Duplicate		1/25/2019 12:15	720-293383	3050B	1/30/2019 8:58	Total/NA	1.41 g		50 mL		720-293749	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	35.5	90.5				3/26/2019
720-91016-A-6-C MSD		Solid	MSD	1/24/2019 15:16		6010B	4	2/4/2019 12:26	7440-41-7	Beryllium	34.4	mg/Kg		0.28 RL		0.092 MDL		96		75	125	1	20	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188103 Matrix Spike Duplicate		1/25/2019 12:15	720-293383	3050B	1/30/2019 8:58	Total/NA	1.41 g		50 mL		720-293749	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	35.5	35.8				3/26/2019
720-91016-A-6-C MSD		Solid	MSD	1/24/2019 15:16		6010B	4	2/4/2019 12:26	7440-43-9	Cadmium	34.8	mg/Kg		0.35 RL		0.035 MDL		94		75	125	1	20	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188103 Matrix Spike Duplicate		1/25/2019 12:15	720-293383	3050B	1/30/2019 8:58	Total/NA	1.41 g		50 mL		720-293749	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	35.5	35.8				3/26/2019
720-91016-A-6-C MSD		Solid	MSD	1/24/2019 15:16		6010B	4	2/4/2019 12:26	7440-47-3	Chromium	88.8	mg/Kg		1.4 RL		0.15 MDL		110		75	125	2	20	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188103 Matrix Spike Duplicate		1/25/2019 12:15	720-293383	3050B	1/30/2019 8:58	Total/NA	1.41 g		50 mL		720-293749	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	35.5	85.5				3/26/2019
720-91016-A-6-C MSD		Solid	MSD	1/24/2019 15:16		6010B	4	2/4/2019 12:26	7440-48-4	Cobalt	38.8	mg/Kg		0.57 RL		0.057 MDL		96		75	125	4	20	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188103 Matrix Spike Duplicate		1/25/2019 12:15	720-293383	3050B	1/30/2019 8:58	Total/NA	1.41 g		50 mL		720-293749	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	35.5	40.3				3/26/2019
720-91016-A-6-C MSD		Solid	MSD	1/24/2019 15:16		6010B	4	2/4/2019 12:26	7440-50-8	Copper	53.6	mg/Kg		4.3 RL		2 MDL		107		75	125	8	20	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188103 Matrix Spike Duplicate		1/25/2019 12:15	720-293383	3050B	1/30/2019 8:58	Total/NA	1.41 g		50 mL		720-293749	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	35.5	51.5				3/26/2019
720-91016-A-6-C MSD		Solid	MSD	1/24/2019 15:16		6010B	4	2/4/2019 12:26	7439-92-1	Lead	38.8	mg/Kg		1.4 RL		0.3 MDL		96		75	125	4	20	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188103 Matrix Spike Duplicate		1/25/2019 12:15	720-293383	3050B	1/30/2019 8:58	Total/NA	1.41 g		50 mL		720-293749	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	35.5	40.9				3/26/2019
720-91016-A-6-C MSD		Solid	MSD	1/24/2019 15:16		6010B	4	2/4/2019 12:26	7439-98-7	Molybdenum	24.6	mg/Kg	F1	1.4 RL		0.18 MDL		69		75	125	1	20	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188103 Matrix Spike Duplicate		1/25/2019 12:15	720-293383	3050B	1/30/2019 8:58	Total/NA	1.41 g		50 mL		720-293749	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	35.5	35.8				3/26/2019
720-91016-A-6-C MSD		Solid	MSD	1/24/2019 15:16		6010B	4	2/4/2019 12:26	7440-02-0	Nickel	66.1	mg/Kg		1.4 RL		0.14 MDL		113		75	125	12	20	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188103 Matrix Spike Duplicate		1/25/2019 12:15	720-293383	3050B	1/30/2019 8:58	Total/NA	1.41 g		50 mL		720-293749	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	35.5	61.5				3/26/2019
720-91016-A-6-C MSD		Solid	MSD	1/24/2019 15:16		6010B	4	2/4/2019 12:26	7782-49-2	Selenium	31.3	mg/Kg		2.8 RL		0.43 MDL		85		75	125	1	20	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188103 Matrix Spike Duplicate		1/25/2019 12:15	720-293383	3050B	1/30/2019 8:58	Total/NA	1.41 g		50 mL		720-293749	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	35.5	36.8				3/26/2019
720-91016-A-6-C MSD		Solid	MSD	1/24/2019 15:16		6010B	4	2/4/2019 12:26	7440-22-4	Silver	17.6	mg/Kg		0.71 RL		0.14 MDL		99		75	125	6	20	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188103 Matrix Spike Duplicate		1/25/2019 12:15	720-293383	3050B	1/30/2019 8:58	Total/NA	1.41 g		50 mL		720-293749	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	17.7	17.7				3/26/2019
720-91016-A-6-C MSD		Solid	MSD	1/24/2019 15:16		6010B	4	2/4/2019 12:26	7440-28-0	Thallium	52.8	mg/Kg		1.4 RL		0.41 MDL		102		75	125	3	20	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188103 Matrix Spike Duplicate		1/25/2019 12:15	720-293383	3050B	1/30/2019 8:58	Total/NA	1.41 g		50 mL		720-293749	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	35.5	52.5				3/26/2019
720-91016-A-6-C MSD		Solid	MSD	1/24/2019 15:16		6010B	4	2/4/2019 12:26	7440-62-2	Vanadium	79.7	mg/Kg		1.4 RL		0.19 MDL		106		75	125	2	20	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188103 Matrix Spike Duplicate		1/25/2019 12:15	720-293383	3050B	1/30/2019 8:58	Total/NA	1.41 g		50 mL		720-293749	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	35.5	77.5				3/26/2019
720-91016-A-6-C MSD		Solid	MSD	1/24/2019 15:16		6010B	4	2/4/2019 12:26	7440-66-6	Zinc	60.8	mg/Kg		4.3 RL		1.8 MDL		103		75	125	9	20	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188103 Matrix Spike Duplicate		1/25/2019 12:15	720-293383	3050B	1/30/2019 8:58	Total/NA	1.41 g		50 mL		720-293749	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	35.5	59.5				3/26/2019
720-91035-1	OG-AE125-0.5-1	Solid		1/25/2019 8:40		6010B	4	2/1/2019 10:31	7440-36-0	Antimony	0.37	mg/Kg		1.9 RL		0.31 MDL								TestAmerica San Francisco	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188123			1/23/2019 16:00	720-293562	3050B	1/30/2019 8:58	Total/NA	1.06 g		50 mL		720-293654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-1	OG-AE125-0.5-1	Solid		1/25/2019 8:40		6010B	4	2/1/2019 10:31	7440-38-2	Arsenic	4.3	mg/Kg		3.8 RL		0.32 MDL								TestAmerica San Francisco	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188123			1/23/2019 16:00	720-293562	3050B	1/30/2019 8:58	Total/NA	1.06 g		50 mL		720-293654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-1	OG-AE125-0.5-1	Solid		1/25/2019 8:40		6010B	4	2/1/2019 10:31	7440-39-3	Barium	280	mg/Kg		1.9 RL		0.27 MDL								TestAmerica San Francisco	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188123			1/23/2019 16:00	720-293562	3050B	1/30/2019 8:58	Total/NA	1.06 g		50 mL		720-293654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-1	OG-AE125-0.5-1	Solid		1/25/2019 8:40		6010B	4	2/1/2019 10:31	7440-41-7	Beryllium	0.41	mg/Kg		0.38 RL		0.12 MDL								TestAmerica San Francisco	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188123			1/23/2019 16:00	720-293562	3050B	1/30/2019 8:58	Total/NA	1.06 g		50 mL		720-293654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-1	OG-AE125-0.5-1	Solid		1/25/2019 8:40		6010B	4	2/1/2019 10:31	7440-43-9	Cadmium	0.61	mg/Kg		0.47 RL		0.047 MDL								TestAmerica San Francisco	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188123			1/23/2019 16:00	720-293562	3050B	1/30/2019 8:58	Total/NA	1.06 g		50 mL		720-293654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-1	OG-AE125-0.5-1	Solid		1/25/2019 8:40		6010B	4	2/1/2019 10:31	7440-47-3	Chromium	60	mg/Kg	B	1.9 RL		0.3 MDL								TestAmerica San Francisco	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188123			1/23/2019 16:00	720-293562	3050B	1/30/2019 8:58	Total/NA	1.06 g		50 mL		720-293654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-1	OG-AE125-0.5-1	Solid		1/25/2019 8:40		6010B	4	2/1/2019 10:31	7440-48-4	Cobalt	12	mg/Kg		0.75 RL		0.075 MDL								TestAmerica San Francisco	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188123			1/23/2019 16:00	720-293562	3050B	1/30/2019 8:58	Total/NA	1.06 g		50 mL		720-293654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-1	OG-AE125-0.5-1	Solid		1/25/2019 8:40		6010B	4	2/1/2019 10:31	7440-50-8	Copper	38	mg/Kg		5.7 RL		2.7 MDL								TestAmerica San Francisco	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188123			1/23/2019 16:00	720-293562	3050B	1/30/2019 8:58	Total/NA	1.06 g		50 mL		720-293654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-1	OG-AE125-0.5-1	Solid		1/25/2019 8:40		6010B	4	2/1/2019 10:31	7439-92-1	Lead	36	mg/Kg		1.9 RL		0.4 MDL								TestAmerica San Francisco	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188123			1/23/2019 16:00	720-293562	3050B	1/30/2019 8:58	Total/NA	1.06 g		50 mL		720-293654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-1	OG-AE125-0.5-1	Solid		1/25/2019 8:40		6010B	4	2/1/2019 10:31	7439-98-7	Molybdenum	1.3	mg/Kg	J	1.9 RL		0.24 MDL								TestAmerica San Francisco	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188123			1/23/2019 16:00	720-293562	3050B	1/30/2019 8:58	Total/NA	1.06 g		50 mL		720-293654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-1	OG-AE125-0.5-1	Solid		1/25/2019 8:40		6010B	4	2/1/2019 10:31	7440-02-0	Nickel	60	mg/Kg	B	1.9 RL		0.19 MDL								TestAmerica San Francisco	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188123			1/23/2019 16:00	720-293562	3050B	1/30/2019 8:58	Total/NA	1.06 g		50 mL		720-293654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-1	OG-AE125-0.5-1	Solid		1/25/2019 8:40		6010B	4	2/1/2019 10:31	7782-49-2	Selenium	ND	mg/Kg		3.8 RL		0.57 MDL								TestAmerica San Francisco	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188123			1/23/2019 16:00	720-293562	3050B	1/30/2019 8:58	Total/NA	1.06 g		50 mL		720-293654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-1	OG-AE125-0.5-1	Solid		1/25/2019 8:40		6010B	4	2/1/2019 10:31	7440-22-4	Silver	ND	mg/Kg		0.94 RL		0.19 MDL								TestAmerica San Francisco	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188123			1/23/2019 16:00	720-293562	3050B	1/30/2019 8:58	Total/NA	1.06 g		50 mL		720-293654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-1	OG-AE125-0.5-1	Solid		1/25/2019 8:40		6010B	4	2/1/2019 10:31	7440-28-0	Thallium	28	mg/Kg		1.9 RL		0.55 MDL								TestAmerica San Francisco	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188123			1/23/2019 16:00	720-293562	3050B	1/30/2019 8:58	Total/NA	1.06 g		50 mL		720-293654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-1	OG-AE125-0.5-1	Solid		1/25/2019 8:40		6010B	4	2/1/2019 10:31	7440-62-2	Vanadium	70	mg/Kg		1.9 RL		0.26 MDL								TestAmerica San Francisco	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188123			1/23/2019 16:00	720-293562	3050B	1/30/2019 8:58	Total/NA	1.06 g		50 mL		720-293654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-1	OG-AE125-0.5-1	Solid		1/25/2019 8:40		6010B	4	2/1/2019 10:31	7440-66-6	Zinc	66	mg/Kg		5.7 RL		2.4 MDL								TestAmerica San Francisco	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188123			1/23/2019 16:00	720-293562	3050B	1/30/2019 8:58	Total/NA	1.06 g		50 mL		720-293654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-10	OG-AL125-3.5-4	Solid		1/25/2019 9:50		6010B	4	2/1/2019 11:19	7440-36-0	Antimony	0.35	mg/Kg	J	1.9 RL		0.32 MDL								TestAmerica San Francisco	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188123			1/23/2019 16:00	720-293562	3050B	1/30/2019 8:58	Total/NA	1.04 g		50 mL		720-293654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-10	OG-AL125-3.5-4	Solid		1/25/2019 9:50		6010B	4	2/1/2019 11:19	7440-38-2	Arsenic	4.1	mg/Kg		3.8 RL		0.33 MDL								TestAmerica San Francisco	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188123			1/23/2019 16:00	720-293562	3050B	1/30/2019 8:58	Total/NA	1.04 g		50 mL		720-293654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-10	OG-AL125-3.5-4	Solid		1/25/2019 9:50		6010B	4	2/1/2019 11:19	7440-39-3	Barium	18	mg/Kg		1.9 RL		0.27 MDL								TestAmerica San Francisco	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188123			1/23/2019 16:00	720-293562	3050B	1/30/2019 8:58	Total/NA	1.04 g		50 mL		720-293654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-10	OG-AL125-3.5-4	Solid		1/25/2019 9:50		6010B	4	2/1/2019 11:19	7440-41-7	Beryllium	0.2	mg/Kg	B	0.38 RL		0.13 MDL								TestAmerica San Francisco	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188123			1/23/2019 16:00	720-293562	3050B	1/30/2019 8:58	Total/NA	1.04 g		50 mL		720-293654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-10	OG-AL125-3.5-4	Solid		1/25/2019 9:50		6010B	4	2/1/2019 11:19	7440-43-9	Cadmium	0.074	mg/Kg	J	0.48 RL		0.048 MDL								TestAmerica San Francisco	Brisbane Oil-2 Data Gap Investigation	720-91035-1	188123			1/23

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91035-18	06-AK135-015-1	Solid		1/25/2019 10:55		6010B	4	2/1/2019 12:07	7440-22-4	Silver	23	mg/Kg		0.81	RL	0.16	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.23 g		50 mL	720-259654	TestAmerica Pleasanton	Thermo ICP1		WET	Target	PRIMARY						3/26/2019
720-91035-18	06-AK135-015-1	Solid		1/25/2019 10:55		6010B	4	2/1/2019 12:07	7440-28-0	Thallium	34	mg/Kg		1.6	RL	0.47	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.23 g		50 mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-18	06-AK135-015-1	Solid		1/25/2019 10:55		6010B	4	2/1/2019 12:07	7440-62-2	Vanadium	87	mg/Kg		1.6	RL	0.22	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.23 g		50 mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-18	06-AK135-015-1	Solid		1/25/2019 10:55		6010B	4	2/1/2019 12:07	7440-66-6	Zinc	300	mg/Kg		4.9	RL	2.1	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.23 g		50 mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-19	06-AK135-315-4	Solid		1/25/2019 10:55		6010B	4	2/1/2019 12:12	7440-39-3	Barium	420	mg/Kg		1.5	RL	0.21	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.34 g		50 mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-19	06-AK135-315-4	Solid		1/25/2019 10:55		6010B	4	2/1/2019 12:12	7440-41-7	Beryllium	0.4	mg/Kg		0.3	RL	0.097	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.34 g		50 mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-19	06-AK135-315-4	Solid		1/25/2019 10:55		6010B	4	2/1/2019 12:12	7439-98-7	Molybdenum	1.1	mg/Kg		1.5	RL	0.19	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.34 g		50 mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-19	06-AK135-315-4	Solid		1/25/2019 10:55		6010B	10	2/2/2019 13:18	7440-36-0	Antimony	4.3	mg/Kg		3.7	RL	0.62	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.34 g		50 mL	720-259718	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-91035-19	06-AK135-315-4	Solid		1/25/2019 10:55		6010B	10	2/2/2019 13:18	7440-38-2	Arsenic	290	mg/Kg		7.5	RL	0.63	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.34 g		50 mL	720-259718	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-91035-19	06-AK135-315-4	Solid		1/25/2019 10:55		6010B	10	2/2/2019 13:18	7440-43-9	Cadmium	4.76	mg/Kg	J	0.93	RL	0.093	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.34 g		50 mL	720-259718	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-91035-19	06-AK135-315-4	Solid		1/25/2019 10:55		6010B	10	2/2/2019 13:18	7440-47-3	Chromium	14	mg/Kg	B	3.7	RL	0.4	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.34 g		50 mL	720-259718	TestAmerica Pleasanton	Thermo ICP	14	WET	Target	PRIMARY						3/26/2019
720-91035-19	06-AK135-315-4	Solid		1/25/2019 10:55		6010B	10	2/2/2019 13:18	7440-48-4	Cobalt	12	mg/Kg		1.5	RL	0.15	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.34 g		50 mL	720-259718	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-91035-19	06-AK135-315-4	Solid		1/25/2019 10:55		6010B	10	2/2/2019 13:18	7440-50-8	Copper	140	mg/Kg		3.7	RL	5.3	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.34 g		50 mL	720-259718	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-91035-19	06-AK135-315-4	Solid		1/25/2019 10:55		6010B	10	2/2/2019 13:18	7439-92-1	Lead	200	mg/Kg		3.7	RL	0.78	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.34 g		50 mL	720-259718	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-91035-19	06-AK135-315-4	Solid		1/25/2019 10:55		6010B	10	2/2/2019 13:18	7440-02-0	Nickel	34	mg/Kg	B	3.7	RL	0.38	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.34 g		50 mL	720-259718	TestAmerica Pleasanton	Thermo ICP	14	WET	Target	PRIMARY						3/26/2019
720-91035-19	06-AK135-315-4	Solid		1/25/2019 10:55		6010B	10	2/2/2019 13:18	7782-49-2	Selenium	NO	mg/Kg		7.5	RL	1.1	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.34 g		50 mL	720-259718	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-91035-19	06-AK135-315-4	Solid		1/25/2019 10:55		6010B	10	2/2/2019 13:18	7440-22-4	Silver	0.68	mg/Kg	J	1.9	RL	0.38	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.34 g		50 mL	720-259718	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-91035-19	06-AK135-315-4	Solid		1/25/2019 10:55		6010B	10	2/2/2019 13:18	7440-28-0	Thallium	NO	mg/Kg		3.7	RL	1.1	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.34 g		50 mL	720-259718	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-91035-19	06-AK135-315-4	Solid		1/25/2019 10:55		6010B	10	2/2/2019 13:18	7440-62-2	Vanadium	87	mg/Kg		3.7	RL	0.51	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.34 g		50 mL	720-259718	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-91035-19	06-AK135-315-4	Solid		1/25/2019 10:55		6010B	10	2/2/2019 13:18	7440-66-6	Zinc	210	mg/Kg		11	RL	4.7	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.34 g		50 mL	720-259718	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-91035-2	06-AK125-315-4	Solid		1/25/2019 8:40		6010B	4	2/1/2019 10:36	7440-36-0	Antimony	NO	mg/Kg		1.9	RL	0.31	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.07 g		50 mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-2	06-AK125-315-4	Solid		1/25/2019 8:40		6010B	4	2/1/2019 10:36	7440-38-2	Arsenic	23	mg/Kg		3.7	RL	0.32	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.07 g		50 mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-2	06-AK125-315-4	Solid		1/25/2019 8:40		6010B	4	2/1/2019 10:36	7440-39-3	Barium	66	mg/Kg		1.9	RL	0.27	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.07 g		50 mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-2	06-AK125-315-4	Solid		1/25/2019 8:40		6010B	4	2/1/2019 10:36	7440-41-7	Beryllium	0.43	mg/Kg		0.37	RL	0.12	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.07 g		50 mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-2	06-AK125-315-4	Solid		1/25/2019 8:40		6010B	4	2/1/2019 10:36	7440-43-9	Cadmium	0.36	mg/Kg	J	0.47	RL	0.046	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.07 g		50 mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-2	06-AK125-315-4	Solid		1/25/2019 8:40		6010B	4	2/1/2019 10:36	7440-47-3	Chromium	40	mg/Kg	B	1.9	RL	0.2	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.07 g		50 mL	720-259654	TestAmerica Pleasanton	Thermo ICP2	14	WET	Target	PRIMARY						3/26/2019
720-91035-2	06-AK125-315-4	Solid		1/25/2019 8:40		6010B	4	2/1/2019 10:36	7440-48-4	Cobalt	5	mg/Kg		0.75	RL	0.075	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.07 g		50 mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-2	06-AK125-315-4	Solid		1/25/2019 8:40		6010B	4	2/1/2019 10:36	7440-50-8	Copper	20	mg/Kg		5.6	RL	2.7	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.07 g		50 mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-2	06-AK125-315-4	Solid		1/25/2019 8:40		6010B	4	2/1/2019 10:36	7439-92-1	Lead	48	mg/Kg		1.9	RL	0.39	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.07 g		50 mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-2	06-AK125-315-4	Solid		1/25/2019 8:40		6010B	4	2/1/2019 10:36	7439-98-7	Molybdenum	NO	mg/Kg		1.9	RL	0.24	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.07 g		50 mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-2	06-AK125-315-4	Solid		1/25/2019 8:40		6010B	4	2/1/2019 10:36	7440-02-0	Nickel	33	mg/Kg	B	1.9	RL	0.19	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.07 g		50 mL	720-259654	TestAmerica Pleasanton	Thermo ICP2	14	WET	Target	PRIMARY						3/26/2019
720-91035-2	06-AK125-315-4	Solid		1/25/2019 8:40		6010B	4	2/1/2019 10:36	7782-49-2	Selenium	NO	mg/Kg		3.7	RL	0.56	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.07 g		50 mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-2	06-AK125-315-4	Solid		1/25/2019 8:40		6010B	4	2/1/2019 10:36	7440-22-4	Silver	NO	mg/Kg		0.93	RL	0.19	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.07 g		50 mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-2	06-AK125-315-4	Solid		1/25/2019 8:40		6010B	4	2/1/2019 10:36	7440-28-0	Thallium	13	mg/Kg		1.9	RL	0.54	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.07 g		50 mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-2	06-AK125-315-4	Solid		1/25/2019 8:40		6010B	4	2/1/2019 10:36	7440-62-2	Vanadium	32	mg/Kg		1.9	RL	0.25	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.07 g		50 mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-2	06-AK125-315-4	Solid		1/25/2019 8:40		6010B	4	2/1/2019 10:36	7440-66-6	Zinc	290	mg/Kg		5.6	RL	2.4	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.07 g		50 mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-20	06-AK125-015-1	Solid		1/25/2019 11:05		6010B	4	2/1/2019 12:17	7440-36-0	Antimony	0.6	mg/Kg	J	1.8	RL	0.3	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.11 g		50 mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-20	06-AK125-015-1	Solid		1/25/2019 11:05		6010B	4	2/1/2019 12:17	7440-38-2	Arsenic	8.8	mg/Kg		1.8	RL	0.31	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.11 g		50 mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-20	06-AK125-015-1	Solid		1/25/2019 11:05		6010B	4	2/1/2019 12:17	7440-39-3	Barium	57	mg/Kg		1.8	RL	0.26	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.11 g		50 mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-20	06-AK125-015-1	Solid		1/25/2019 11:05		6010B	4	2/1/2019 12:17	7440-41-7	Beryllium	NO	mg/Kg		0.36	RL	0.12	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.11 g		50 mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-20	06-AK125-015-1	Solid		1/25/2019 11:05		6010B	4	2/1/2019 12:17	7440-43-9	Cadmium	0.48	mg/Kg		0.46	RL	0.046	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.11 g		50 mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-20	06-AK125-015-1	Solid		1/25/2019 11:05		6010B	4	2/1/2019 12:17	7440-47-3	Chromium	20	mg/Kg	B	1.8	RL	0.19	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.11 g		50 mL	720-259654	TestAmerica Pleasanton	Thermo ICP2	14	WET	Target	PRIMARY						3/26/2019
720-91035-20	06-AK125-015-1	Solid		1/25/2019 11:05		6010B	4	2/1/2019 12:17	7440-48-4	Cobalt	3.5	mg/Kg		0.72	RL	0.072	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.11 g		50 mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-20	06-AK125-015-1	Solid		1/25/2019 11:05		6010B	4	2/1/2019 12:17	7439-98-7	Molybdenum	NO	mg/Kg		1.8	RL	0.23	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.11 g		50 mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-20	06-AK125-015-1	Solid		1/25/2019 11:05		6010B	4	2/1/2019 12:17	7440-02-0	Nickel	22	mg/Kg	B	1.8	RL	0.18	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.11 g		50 mL	720-259654	TestAmerica Pleasanton	Thermo ICP2	14	WET	Target	PRIMARY						3/26/2019
720-91035-20	06-AK125-015-1	Solid		1/25/2019 11:05		6010B	4	2/1/2019 12:17	7782-49-2	Selenium	NO	mg/Kg		3.6	RL	0.54	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.11 g		50 mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-20	06-AK125-015-1	Solid		1/25/2019 11:05		6010B	4	2/1/2019 12:17	7440-22-4	Silver	NO	mg/Kg		0.9	RL	0.18	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.11 g		50 mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-20	06-AK125-015-1	Solid		1/25/2019 11:05		6010B	4	2/1/2019 12:17	7440-28-0	Thallium	9.1	mg/Kg		1.8	RL	0.52	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.11 g		50 mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-20	06-AK125-015-1	Solid		1/25/2019 11:05		6010B	4	2/1/2019 12:17	7440-62-2	Vanadium	23	mg/Kg		1.8	RL	0.25	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.11 g		50 mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-20	06-AK125-015-1	Solid		1/25/2019 11:05		6010B	4	2/1/2019 12:17	7440-66-6	Zinc	160	mg/Kg		5.4	RL	2.3	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.11 g		50 mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-21	06-AK125-315-4	Solid		1/25/2019 13:23		6010B	4	2/2/2019 13:23	7440-50-8	Copper	31	mg/Kg		5.4	RL	2.6	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.11 g		50 mL	720-259718	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-91035-21	06-AK125-315-4	Solid		1/25/2019 13:23		6010B	4	2/2/2019 13:23	7439-92-1	Lead	150	mg/Kg		1.8	RL	0.38	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.11 g		50 mL	720-259718	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-91035-21	06-AK125-315-4	Solid		1/25/2019 14:40		6010B	4	2/1/2019 14:40	7440-36-0	Antimony	10	mg/Kg		1.2	RL	0.2	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259383	3050B	1/30/2019 8:58	Total/NA	1.66 g		50 mL	720-259685	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-91035-21	06-AK125-315-4	Solid		1/25/2019 14:40		6010B	4	2/1/2019 14:40	7440-38-2	Arsenic	13	mg/Kg		2.4	RL	0.2	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259383	3050B	1/30/2019 8:58	Total/NA	1.66 g		50 mL	720-259685	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-91035-21	06-AK125-315-4	Solid		1/25/2019 14:40		6010B	4	2/1/2019 14:40	7440-39-3	Barium	730	mg/Kg		1.2	RL	0.17	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259383	3050B	1/30/2019 8:58	Total/NA	1.66 g		50 mL	720-259685	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-91035-21	06-AK125-315-4	Solid		1/25/2019 14:40		6010B	4	2/1/2019 14:40	7440-41-7	Beryllium	0.53	mg/Kg		0.24	RL	0.078	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259383	3050B	1/30/2019 8:58	Total/NA	1.66 g		50 mL	720-259685	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-91035-21	06-AK125-315-4	Solid		1/25/2019 14:40		6010B	4	2/1/2019 14:40	7440-43-9	Cadmium

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91035-29	OG-A8125-0.5-1	Solid		1/25/2019 12:40		6010B	4	2/1/2019 15:28	7439-92-1	Lead	310	mg/kg		1.4	RL	0.29	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259383	3050B	1/30/2019 8:58	Total/NA	1.43	g	50	mL	720-259685	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-91035-29	OG-A8125-0.5-1	Solid		1/25/2019 12:40		6010B	4	2/1/2019 15:28	7439-98-7	Molybdenum	5.3	mg/kg		1.4	RL	0.18	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259383	3050B	1/30/2019 8:58	Total/NA	1.43	g	50	mL	720-259685	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-91035-29	OG-A8125-0.5-1	Solid		1/25/2019 12:40		6010B	4	2/1/2019 15:28	7440-02-0	Nickel	72	mg/kg		1.4	RL	0.14	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259383	3050B	1/30/2019 8:58	Total/NA	1.43	g	50	mL	720-259685	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-91035-29	OG-A8125-0.5-1	Solid		1/25/2019 12:40		6010B	4	2/1/2019 15:28	7782-49-2	Selenium	ND	mg/kg		2.8	RL	0.42	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259383	3050B	1/30/2019 8:58	Total/NA	1.43	g	50	mL	720-259685	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-91035-29	OG-A8125-0.5-1	Solid		1/25/2019 12:40		6010B	4	2/1/2019 15:28	7440-22-4	Silver	ND	mg/kg		0.7	RL	0.14	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259383	3050B	1/30/2019 8:58	Total/NA	1.43	g	50	mL	720-259685	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-91035-29	OG-A8125-0.5-1	Solid		1/25/2019 12:40		6010B	4	2/1/2019 15:28	7440-28-0	Thallium	ND	mg/kg		1.4	RL	0.41	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259383	3050B	1/30/2019 8:58	Total/NA	1.43	g	50	mL	720-259685	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-91035-29	OG-A8125-0.5-1	Solid		1/25/2019 12:40		6010B	4	2/1/2019 15:28	7440-62-2	Vanadium	70	mg/kg		1.4	RL	0.19	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259383	3050B	1/30/2019 8:58	Total/NA	1.43	g	50	mL	720-259685	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-91035-29	OG-A8125-0.5-1	Solid		1/25/2019 12:40		6010B	4	2/1/2019 15:28	7440-66-6	Zinc	260	mg/kg		4.2	RL	1.8	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259383	3050B	1/30/2019 8:58	Total/NA	1.43	g	50	mL	720-259685	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-91035-3	OG-A4135-0.5-1	Solid		1/25/2019 9:00		6010B	4	2/1/2019 10:41	7440-36-0	Antimony	1.5	mg/kg	J	1.9	RL	0.32	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.05	g	50	mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-3	OG-A4135-0.5-1	Solid		1/25/2019 9:00		6010B	4	2/1/2019 10:41	7440-38-2	Arsenic	5.8	mg/kg		1.9	RL	0.32	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.05	g	50	mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-3	OG-A4135-0.5-1	Solid		1/25/2019 9:00		6010B	4	2/1/2019 10:41	7440-39-3	Barium	52	mg/kg		1.9	RL	0.27	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.05	g	50	mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-3	OG-A4135-0.5-1	Solid		1/25/2019 9:00		6010B	4	2/1/2019 10:41	7440-41-7	Beryllium	0.72	mg/kg	J	0.38	RL	0.12	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.05	g	50	mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-3	OG-A4135-0.5-1	Solid		1/25/2019 9:00		6010B	4	2/1/2019 10:41	7440-43-9	Cadmium	0.47	mg/kg	J	0.48	RL	0.047	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.05	g	50	mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-3	OG-A4135-0.5-1	Solid		1/25/2019 9:00		6010B	4	2/1/2019 10:41	7440-47-3	Chromium	50	mg/kg	B	1.9	RL	0.2	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.05	g	50	mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			14			3/26/2019
720-91035-3	OG-A4135-0.5-1	Solid		1/25/2019 9:00		6010B	4	2/1/2019 10:41	7440-48-4	Cobalt	10	mg/kg		0.76	RL	0.076	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.05	g	50	mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-3	OG-A4135-0.5-1	Solid		1/25/2019 9:00		6010B	4	2/1/2019 10:41	7440-50-8	Copper	120	mg/kg		5.7	RL	2.7	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.05	g	50	mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-3	OG-A4135-0.5-1	Solid		1/25/2019 9:00		6010B	4	2/1/2019 10:41	7439-92-1	Lead	220	mg/kg		1.9	RL	0.4	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.05	g	50	mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-3	OG-A4135-0.5-1	Solid		1/25/2019 9:00		6010B	4	2/1/2019 10:41	7439-98-7	Molybdenum	1.2	mg/kg	J	1.9	RL	0.24	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.05	g	50	mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-3	OG-A4135-0.5-1	Solid		1/25/2019 9:00		6010B	4	2/1/2019 10:41	7440-02-0	Nickel	82	mg/kg	B	1.9	RL	0.19	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.05	g	50	mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			14			3/26/2019
720-91035-3	OG-A4135-0.5-1	Solid		1/25/2019 9:00		6010B	4	2/1/2019 10:41	7782-49-2	Selenium	0.75	mg/kg	J	3.8	RL	0.57	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.05	g	50	mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-3	OG-A4135-0.5-1	Solid		1/25/2019 9:00		6010B	4	2/1/2019 10:41	7440-22-4	Silver	ND	mg/kg		0.95	RL	0.19	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.05	g	50	mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-3	OG-A4135-0.5-1	Solid		1/25/2019 9:00		6010B	4	2/1/2019 10:41	7440-28-0	Thallium	33	mg/kg		1.9	RL	0.55	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.05	g	50	mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-3	OG-A4135-0.5-1	Solid		1/25/2019 9:00		6010B	4	2/1/2019 10:41	7440-62-2	Vanadium	84	mg/kg		1.9	RL	0.26	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.05	g	50	mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-3	OG-A4135-0.5-1	Solid		1/25/2019 9:00		6010B	4	2/1/2019 10:41	7440-66-6	Zinc	89	mg/kg		5.7	RL	2.4	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.05	g	50	mL	720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-30	OG-A8125-3.5-4	Solid		1/25/2019 12:40		6010B	10	2/1/2019 21:15	7440-36-0	Antimony	250	mg/kg	F2	0.5	MDL								TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1.65	g	50	mL	720-259703	TestAmerica Pleasanton	Thermo ICP	J					8		3/26/2019
720-91035-30	OG-A8125-3.5-4	Solid		1/25/2019 12:40		6010B	10	2/1/2019 21:15	7440-38-2	Arsenic	6.1	mg/kg	B F1	0.5	MDL	0.52	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1.65	g	50	mL	720-259703	TestAmerica Pleasanton	Thermo ICP	J		4, 8			3/26/2019
720-91035-30	OG-A8125-3.5-4	Solid		1/25/2019 12:40		6010B	10	2/1/2019 21:15	7440-39-3	Barium	170	mg/kg	B	3	RL	0.43	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1.65	g	50	mL	720-259703	TestAmerica Pleasanton	Thermo ICP	J					8		3/26/2019
720-91035-30	OG-A8125-3.5-4	Solid		1/25/2019 12:40		6010B	10	2/1/2019 21:15	7440-41-7	Beryllium	ND	mg/kg		0.61	RL	0.2	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1.65	g	50	mL	720-259703	TestAmerica Pleasanton	Thermo ICP								3/26/2019
720-91035-30	OG-A8125-3.5-4	Solid		1/25/2019 12:40		6010B	10	2/1/2019 21:15	7440-43-9	Cadmium	2.2	mg/kg		0.76	RL	0.075	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1.65	g	50	mL	720-259703	TestAmerica Pleasanton	Thermo ICP								3/26/2019
720-91035-30	OG-A8125-3.5-4	Solid		1/25/2019 12:40		6010B	10	2/1/2019 21:15	7440-47-3	Chromium	55	mg/kg		3	RL	0.32	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1.65	g	50	mL	720-259703	TestAmerica Pleasanton	Thermo ICP	J					8		3/26/2019
720-91035-30	OG-A8125-3.5-4	Solid		1/25/2019 12:40		6010B	10	2/1/2019 21:15	7440-48-4	Cobalt	16	mg/kg		1.2	RL	0.12	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1.65	g	50	mL	720-259703	TestAmerica Pleasanton	Thermo ICP	J					8		3/26/2019
720-91035-30	OG-A8125-3.5-4	Solid		1/25/2019 12:40		6010B	10	2/1/2019 21:15	7440-50-8	Copper	4400	mg/kg	F2	3	RL	4.3	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1.65	g	50	mL	720-259703	TestAmerica Pleasanton	Thermo ICP	J					8		3/26/2019
720-91035-30	OG-A8125-3.5-4	Solid		1/25/2019 12:40		6010B	10	2/1/2019 21:15	7439-92-1	Lead	4200	mg/kg		3	RL	0.64	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1.65	g	50	mL	720-259703	TestAmerica Pleasanton	Thermo ICP	J					8		3/26/2019
720-91035-30	OG-A8125-3.5-4	Solid		1/25/2019 12:40		6010B	10	2/1/2019 21:15	7439-98-7	Molybdenum	1.6	mg/kg	J	3	RL	0.39	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1.65	g	50	mL	720-259703	TestAmerica Pleasanton	Thermo ICP								3/26/2019
720-91035-30	OG-A8125-3.5-4	Solid		1/25/2019 12:40		6010B	10	2/1/2019 21:15	7440-02-0	Nickel	81	mg/kg	F1	3	RL	0.31	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1.65	g	50	mL	720-259703	TestAmerica Pleasanton	Thermo ICP	J		4, 8			3/26/2019
720-91035-30	OG-A8125-3.5-4	Solid		1/25/2019 12:40		6010B	10	2/1/2019 21:15	7782-49-2	Selenium	1.2	mg/kg	F1 B	6.1	RL	0.91	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1.65	g	50	mL	720-259703	TestAmerica Pleasanton	Thermo ICP								3/26/2019
720-91035-30	OG-A8125-3.5-4	Solid		1/25/2019 12:40		6010B	10	2/1/2019 21:15	7440-22-4	Silver	1.6	mg/kg		1.5	RL	0.31	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1.65	g	50	mL	720-259703	TestAmerica Pleasanton	Thermo ICP								3/26/2019
720-91035-30	OG-A8125-3.5-4	Solid		1/25/2019 12:40		6010B	10	2/1/2019 21:15	7440-28-0	Thallium	ND	mg/kg		3	RL	0.88	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1.65	g	50	mL	720-259703	TestAmerica Pleasanton	Thermo ICP								3/26/2019
720-91035-30	OG-A8125-3.5-4	Solid		1/25/2019 12:40		6010B	10	2/1/2019 21:15	7440-62-2	Vanadium	67	mg/kg		3	RL	0.41	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1.65	g	50	mL	720-259703	TestAmerica Pleasanton	Thermo ICP	J					8		3/26/2019
720-91035-30	OG-A8125-3.5-4	Solid		1/25/2019 12:40		6010B	10	2/1/2019 21:15	7440-66-6	Zinc	930	mg/kg		9.1	RL	3.8	MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1.65	g	50	mL	720-259703	TestAmerica Pleasanton	Thermo ICP	J					8		3/26/2019
720-91035-30 MS	MS	Solid	MS	1/25/2019 12:40		6010B	10	2/5/2019 20:46	7440-36-0	Antimony	106	mg/kg	4	5	RL	0.51	MDL	-477	75	125	25	20	TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	Matrix Spike		1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1.64	g	50	mL	720-259703	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	30.5	281				3/26/2019
720-91035-30 MS	MS	Solid	MS	1/25/2019 12:40		6010B	10	2/5/2019 20:46	7440-38-2	Arsenic	58.1	mg/kg	F1	6.1	RL	0.52	MDL	65	75	125	2	20	TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	Matrix Spike		1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1.64	g	50	mL	720-259703	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	30.5	68.5				3/26/2019
720-91035-30 MS	MS	Solid	MS	1/25/2019 12:40		6010B	10	2/5/2019 20:46	7440-39-3	Barium	213	mg/kg	4	3	RL	0.43	MDL	152	75	125	1	20	TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	Matrix Spike		1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1.64	g	50	mL	720-259703	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	30.5	201				3/26/2019
720-91035-30 MS	MS	Solid	MS	1/25/2019 12:40		6010B	10	2/5/2019 20:46	7440-41-7	Beryllium	32.5	mg/kg		0.61	RL	0.2	MDL	107	75	125	0	20	TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	Matrix Spike		1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1.64	g	50	mL	720-259703	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	30.5	30.5				3/26/2019
720-91035-30 MS	MS	Solid	MS	1/25/2019 12:40		6010B	10	2/5/2019 20:46	7440-43-9	Cadmium	33.9	mg/kg		0.76	RL	0.076	MDL	104	75	125	1	20	TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	Matrix Spike		1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1.64	g	50	mL	720-259703	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	30.5	32.7				3/26/2019
720-91035-30 MS	MS	Solid	MS	1/25/2019 12:40		6010B	10	2/5/2019 20:46	7440-47-3	Chromium	82.2	mg/kg		3	RL	0.32	MDL	88	75	125	6	20	TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	Matrix Spike		1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1.64	g	50	mL	720-259703	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	30.5	85.5				3/26/2019
720-91035-30 MS	MS	Solid	MS	1/25/2019 12:40		6010B	10	2/5/2019 20:46	7440-48-4	Cobalt	46.6	mg/kg		1.2	RL	0.12	MDL	99	75	125	4	20	TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	Matrix Spike		1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1.64	g	50	mL	720-259703	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	30.5	46.5				3/26/2019
720-91035-30 MS	MS	Solid	MS	1/25/2019 12:40		6010B	10	2/5/2019 20:46	7440-50-8	Copper	4940	mg/kg	4	9.1	RL	4.3	MDL	1689	75	125	33	20	TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	Matrix Spike		1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1.64	g	50	mL	720-259703	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	30.5	4430				3/26/2019
720-91035-30 MS	MS	Solid	MS	1/25/2019 12:40		6010B	10	2/5/2019 20:46	7439-92-1	Lead	3580	mg/kg	4	3	RL	0.64	MDL	-5364	75	125	9	20	TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	Matrix Spike		1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1.64	g	50	mL	720-259703	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	30.5	4230				3/26/2019
720-91035-30 MS	MS	Solid	MS	1/25/2019 12:40		6010B	10	2/5/2019 20:46	7439-98-7	Molybdenum	34.6	mg/kg		3	RL	0.39	MDL	108	75	125	1	20	TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	Matrix Spike		1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1.64	g	50	mL	720-259703	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	30.5	32.1				3/26/2019
720-91035-30 MS	MS	Solid	MS	1/25/2019 12:40		6010B	10	2/5/2019 20:46	7440-02-0	Nickel	120	mg/kg	F1	3	RL	0.31	MDL	129	75	125	8	20	TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	Matrix Spike		1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1.64	g	50	mL	720-259703	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	30.5	112				3/26/2019
720-91035-30 MS	MS	Solid	MS	1/25/2019 12:40		6010B	10	2/5/2019 20:46	7782-49-2	Selenium	31.1	mg/kg		6.1	RL	0.91	MDL	98	75	125	7	20	TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	Matrix Spike		1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1.64	g	50	mL	720-259703	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	30.5	31.7				3/26/2019
720-91035-30 MS	MS	Solid	MS	1/25/2019 12:40		6010B	10	2/5/2019 20:46	7440-22-4	Silver	17.1	mg/kg		1.5	RL	0.31	MDL	102	75	125	2	20	TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	Matrix Spike		1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1.64	g	50	mL	720-259703	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	15.2	16.8				3/26/2019
720-91035-30 MS	MS	Solid	MS	1/25/2019 12:40		6010B	10	2/5/2019 20:46	7440-28-0	Thallium	32	mg/kg		3	RL	0.88	MDL	105	75	125	4	20	TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	Matrix Spike		1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1.64	g	50	mL	720-259703	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	30.5	30.5				3/26/2019
720-91035-30 MS	MS	Solid	MS	1/25/2019 12:40		6010B	10	2/5/2019 20:46	7440-62-2	Vanadium	95.8	mg/kg		3	RL	0.41	MDL	96	75	125	6	20	TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123	Matrix Spike		1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1.64	g	50	mL

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91035-3B	DG-9125-3.5-4	Solid		1/25/2019 13:20		6010B		4	2/1/2019 22:03	7440-43-9	Cadmium	0.67	mg/Kg		0.5 MDL		0.25 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL	720-259703	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-91035-3B	DG-9125-3.5-4	Solid		1/25/2019 13:20		6010B		4	2/1/2019 22:03	7440-47-3	Chromium	23	mg/Kg		2 RL		0.21 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL	720-259703	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-91035-3B	DG-9125-3.5-4	Solid		1/25/2019 13:20		6010B		4	2/1/2019 22:03	7440-48-4	Cobalt	12	mg/Kg		0.8 RL		0.08 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL	720-259703	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-91035-3B	DG-9125-3.5-4	Solid		1/25/2019 13:20		6010B		4	2/1/2019 22:03	7440-50-8	Copper	270	mg/Kg		6 RL		2.8 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL	720-259703	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-91035-3B	DG-9125-3.5-4	Solid		1/25/2019 13:20		6010B		4	2/1/2019 22:03	7439-92-1	Lead	340	mg/Kg		2 RL		0.42 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL	720-259703	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-91035-3B	DG-9125-3.5-4	Solid		1/25/2019 13:20		6010B		4	2/1/2019 22:03	7439-98-7	Molybdenum	4.1	mg/Kg	J	2 RL		0.28 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL	720-259703	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-91035-3B	DG-9125-3.5-4	Solid		1/25/2019 13:20		6010B		4	2/1/2019 22:03	7440-02-0	Nickel	19	mg/Kg		2 RL		0.2 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL	720-259703	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-91035-3B	DG-9125-3.5-4	Solid		1/25/2019 13:20		6010B		4	2/1/2019 22:03	7782-49-2	Selenium	ND	mg/Kg		4 RL		0.6 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL	720-259703	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-91035-3B	DG-9125-3.5-4	Solid		1/25/2019 13:20		6010B		4	2/1/2019 22:03	7440-22-4	Silver	0.28	mg/Kg	J	1 RL		0.2 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL	720-259703	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-91035-3B	DG-9125-3.5-4	Solid		1/25/2019 13:20		6010B		4	2/1/2019 22:03	7440-28-0	Thallium	ND	mg/Kg		2 RL		0.58 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL	720-259703	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-91035-3B	DG-9125-3.5-4	Solid		1/25/2019 13:20		6010B		4	2/1/2019 22:03	7440-62-2	Vanadium	80	mg/Kg		2 RL		0.27 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL	720-259703	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-91035-3B	DG-9125-3.5-4	Solid		1/25/2019 13:20		6010B		4	2/1/2019 22:03	7440-66-6	Zinc	340	mg/Kg		6 RL		2.5 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL	720-259703	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-91035-4	0G-A6135-3.5-4	Solid		1/25/2019 9:00		6010B		4	2/1/2019 10:55	7440-36-0	Antimony	0.82	mg/Kg	J	1.9 RL		0.32 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.04 g		50 mL	720-259614	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-4	0G-A6135-3.5-4	Solid		1/25/2019 9:00		6010B		4	2/1/2019 10:55	7440-38-2	Arsenic	3.8	mg/Kg		3.8 RL		0.33 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.04 g		50 mL	720-259614	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-4	0G-A6135-3.5-4	Solid		1/25/2019 9:00		6010B		4	2/1/2019 10:55	7440-39-3	Barium	130	mg/Kg		1.9 RL		0.27 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.04 g		50 mL	720-259614	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-4	0G-A6135-3.5-4	Solid		1/25/2019 9:00		6010B		4	2/1/2019 10:55	7440-41-7	Beryllium	0.27	mg/Kg	J	0.38 RL		0.13 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.04 g		50 mL	720-259614	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-4	0G-A6135-3.5-4	Solid		1/25/2019 9:00		6010B		4	2/1/2019 10:55	7440-43-9	Cadmium	0.48	mg/Kg	J	0.48 RL		0.048 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.04 g		50 mL	720-259614	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-4	0G-A6135-3.5-4	Solid		1/25/2019 9:00		6010B		4	2/1/2019 10:55	7440-47-3	Chromium	30	mg/Kg		1.9 RL		0.2 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.04 g		50 mL	720-259614	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY		14	3/26/2019
720-91035-4	0G-A6135-3.5-4	Solid		1/25/2019 9:00		6010B		4	2/1/2019 10:55	7440-48-4	Cobalt	4.4	mg/Kg		0.77 RL		0.077 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.04 g		50 mL	720-259614	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
720-91035-4	0G-A6135-3.5-4	Solid		1/25/2019 9:00		6010B		4	2/1/2019 10:55	7439-92-1	Lead	110	mg/Kg	*	1.9 RL		0.4 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.04 g		50 mL	720-259614	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY		14	3/26/2019
720-91035-4	0G-A6135-3.5-4	Solid		1/25/2019 9:00		6010B		4	2/1/2019 10:55	7439-98-7	Molybdenum	ND	mg/Kg		1.9 RL		0.25 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.04 g		50 mL	720-259614	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY		7	3/26/2019
720-91035-4	0G-A6135-3.5-4	Solid		1/25/2019 9:00		6010B		4	2/1/2019 10:55	7440-02-0	Nickel	24	mg/Kg	B	1.9 RL		0.2 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.04 g		50 mL	720-259614	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY		14	3/26/2019
720-91035-4	0G-A6135-3.5-4	Solid		1/25/2019 9:00		6010B		4	2/1/2019 10:55	7782-49-2	Selenium	ND	mg/Kg		3.8 RL		0.58 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.04 g		50 mL	720-259614	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			3/26/2019
720-91035-4	0G-A6135-3.5-4	Solid		1/25/2019 9:00		6010B		4	2/1/2019 10:55	7440-22-4	Silver	ND	mg/Kg		0.96 RL		0.19 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.04 g		50 mL	720-259614	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			3/26/2019
720-91035-4	0G-A6135-3.5-4	Solid		1/25/2019 9:00		6010B		4	2/1/2019 10:55	7440-28-0	Thallium	9	mg/Kg	J	1.9 RL		0.56 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.04 g		50 mL	720-259614	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			3/26/2019
720-91035-4	0G-A6135-3.5-4	Solid		1/25/2019 9:00		6010B		4	2/1/2019 10:55	7440-62-2	Vanadium	22	mg/Kg		1.9 RL		0.26 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.04 g		50 mL	720-259614	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			3/26/2019
720-91035-4	0G-A6135-3.5-4	Solid		1/25/2019 9:00		6010B		4	2/1/2019 10:55	7440-66-6	Zinc	120	mg/Kg		5.8 RL		2.4 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.04 g		50 mL	720-259614	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			3/26/2019
720-91035-4	0G-A6135-3.5-4	Solid		1/25/2019 9:00		6010B		4	2/1/2019 12:40	7440-50-8	Copper	56	mg/Kg		5.8 RL		2.7 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259718	3050B	1/30/2019 8:55	Total/NA	1.04 g		50 mL	720-259718	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			3/26/2019
720-91035-5	0G-A6135-0.5-1	Solid		1/25/2019 9:10		6010B		4	2/1/2019 11:00	7440-36-0	Antimony	ND	mg/Kg		1.6 RL		0.27 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.22 g		50 mL	720-259614	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			3/26/2019
720-91035-5	0G-A6135-0.5-1	Solid		1/25/2019 9:10		6010B		4	2/1/2019 11:00	7440-38-2	Arsenic	5	mg/Kg		3.3 RL		0.28 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.22 g		50 mL	720-259614	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			3/26/2019
720-91035-5	0G-A6135-0.5-1	Solid		1/25/2019 9:10		6010B		4	2/1/2019 11:00	7440-39-3	Barium	34	mg/Kg		1.6 RL		0.23 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.22 g		50 mL	720-259614	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			3/26/2019
720-91035-5	0G-A6135-0.5-1	Solid		1/25/2019 9:10		6010B		4	2/1/2019 11:00	7440-41-7	Beryllium	0.22	mg/Kg	J	0.33 RL		0.11 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.22 g		50 mL	720-259614	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			3/26/2019
720-91035-5	0G-A6135-0.5-1	Solid		1/25/2019 9:10		6010B		4	2/1/2019 11:00	7440-43-9	Cadmium	0.34	mg/Kg	J	0.41 RL		0.041 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.22 g		50 mL	720-259614	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			3/26/2019
720-91035-5	0G-A6135-0.5-1	Solid		1/25/2019 9:10		6010B		4	2/1/2019 11:00	7440-47-3	Chromium	9.3	mg/Kg	B	1.6 RL		0.17 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.22 g		50 mL	720-259614	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY		14	3/26/2019
720-91035-5	0G-A6135-0.5-1	Solid		1/25/2019 9:10		6010B		4	2/1/2019 11:00	7440-48-4	Cobalt	2.6	mg/Kg		0.66 RL		0.066 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.22 g		50 mL	720-259614	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			3/26/2019
720-91035-5	0G-A6135-0.5-1	Solid		1/25/2019 9:10		6010B		4	2/1/2019 11:00	7439-92-1	Lead	150	mg/Kg	*	1.6 RL		0.34 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.22 g		50 mL	720-259614	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY		14	3/26/2019
720-91035-5	0G-A6135-0.5-1	Solid		1/25/2019 9:10		6010B		4	2/1/2019 11:00	7439-98-7	Molybdenum	0.46	mg/Kg	J	1.6 RL		0.21 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.22 g		50 mL	720-259614	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			3/26/2019
720-91035-5	0G-A6135-0.5-1	Solid		1/25/2019 9:10		6010B		4	2/1/2019 11:00	7440-02-0	Nickel	23	mg/Kg	B	1.6 RL		0.17 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.22 g		50 mL	720-259614	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY		14	3/26/2019
720-91035-5	0G-A6135-0.5-1	Solid		1/25/2019 9:10		6010B		4	2/1/2019 11:00	7782-49-2	Selenium	ND	mg/Kg		3.3 RL		0.49 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.22 g		50 mL	720-259614	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			3/26/2019
720-91035-5	0G-A6135-0.5-1	Solid		1/25/2019 9:10		6010B		4	2/1/2019 11:00	7440-22-4	Silver	ND	mg/Kg		0.82 RL		0.17 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.22 g		50 mL	720-259614	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			3/26/2019
720-91035-5	0G-A6135-0.5-1	Solid		1/25/2019 9:10		6010B		4	2/1/2019 11:00	7440-28-0	Thallium	11	mg/Kg		1.6 RL		0.48 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.22 g		50 mL	720-259614	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			3/26/2019
720-91035-5	0G-A6135-0.5-1	Solid		1/25/2019 9:10		6010B		4	2/1/2019 11:00	7440-62-2	Vanadium	28	mg/Kg		1.6 RL		0.22 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.22 g		50 mL	720-259614	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			3/26/2019
720-91035-5	0G-A6135-0.5-1	Solid		1/25/2019 9:10		6010B		4	2/1/2019 11:00	7440-66-6	Zinc	51	mg/Kg		4.9 RL		2.1 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.22 g		50 mL	720-259614	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			3/26/2019
720-91035-5	0G-A6135-0.5-1	Solid		1/25/2019 9:10		6010B		4	2/1/2019 12:45	7440-50-8	Copper	43	mg/Kg		4.9 RL		2.3 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259718	3050B	1/30/2019 8:55	Total/NA	1.22 g		50 mL	720-259718	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			3/26/2019
720-91035-6	0G-A6135-3.5-4	Solid		1/25/2019 9:10		6010B		4	2/1/2019 11:05	7440-36-0	Antimony	22	mg/Kg		1.9 RL		0.32 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.03 g		50 mL	720-259614	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			3/26/2019
720-91035-6	0G-A6135-3.5-4	Solid		1/25/2019 9:10		6010B		4	2/1/2019 11:05	7440-38-2	Arsenic	24	mg/Kg		3.9 RL		0.33 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.03 g		50 mL	720-259614	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			3/26/2019
720-91035-6	0G-A6135-3.5-4	Solid		1/25/2019 9:10		6010B		4	2/1/2019 11:05	7440-39-3	Barium	1000	mg/Kg		1.9 RL		0.28 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.03 g		50 mL	720-259614	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			3/26/2019
720-91035-6	0G-A6135-3.5-4	Solid		1/25/2019 9:10		6010B		4	2/1/2019 11:05	7440-41-7	Beryllium	0.65	mg/Kg		0.39 RL		0.13 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.03 g		50 mL	720-259614	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			3/26/2019
720-91035-6	0G-A6135-3.5-4	Solid		1/25/2019 9:10		6010B		4	2/1/2019 11:05	7440-43-9	Cadmium	3.3	mg/Kg		0.49 RL		0.048 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.03 g		50 mL	720-259614	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			3/26/2019
720-91035-6	0G-A6135-3.5-4	Solid		1/25/2019 9:10		6010B		4	2/1/2019 11:05	7440-47-3	Chromium	44	mg/Kg	B	1.9 RL		0.21 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.03 g		50 mL	720-259614	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY		14	3/26/2019
720-91035-6	0G-A6135-3.5-4	Solid		1/25/2019 9:10		6010B		4	2/1/2019 11:05	7440-48-4	Cobalt	11	mg/Kg		0.78 RL		0.078 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.03 g		50 mL	720-259614	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			3/26/2019
720-91035-6	0G-A6135-3.5-4	Solid		1/25/2019 9:10		6010B		4	2/1/2019 11:05	7440-50-8	Copper	710	mg/Kg	*	5.8 RL		2.8 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.03 g		50 mL	720-259614	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY		14	3/26/2019
720-91035-6	0G-A6135-3.5-4	Solid		1/25/2019 9:10		6010B		4	2/1/2019 11:05	7439-92-1	Lead	4000	mg/Kg	*	1.9 RL		0.41 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.03 g		50 mL	720-259614	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY		14	3/26/2019
720-91035-6	0G-A6135-3.5-4	Solid		1/25/2019 9:10		6010B		4	2/1/2019 11:05	7439-98-7	Molybdenum	1.1	mg/Kg	*	1.9 RL		0.25 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.03 g		50 mL	720-259614	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			3/26/2019
720-91035-6	0G-A6135-3.5-4	Solid		1/25/2019 9:10		6010B		4	2/1/2019 11:05	7440-02-0	Nickel	40	mg/Kg	B	1.9 RL		0.2 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1.03 g		50 mL	720-259614	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY		14	3/26/2019
720-91035-6	0G-A6135-3.5-4	Solid		1/25/2019 9:10		6010B		4	2/1/2019 11:05	7782-49-2	Selenium	3.9	mg/Kg	B	3.9 RL		0.58 MDL						TestAmerica San Francisco	Brisbane Old-2 Data Gap Investigation	720-91035-1	188123			1/25/2019 16:00	720-259362	3050B	1/30/2019 8:58	Total/NA	1

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
MB-720-259362/1-A		Solid	MB			6010B	1	2/1/2019 9:58	7440-38-0	Antimony	ND	mg/kg		0.5	RL			0.083	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259362	3050B	1/30/2019 8:58	Total/NA	1 g		50 mL		720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
MB-720-259362/1-A		Solid	MB			6010B	1	2/1/2019 9:58	7440-38-2	Arsenic	ND	mg/kg		1	RL			0.085	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259362	3050B	1/30/2019 8:58	Total/NA	1 g		50 mL		720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
MB-720-259362/1-A		Solid	MB			6010B	1	2/1/2019 9:58	7440-39-3	Barium	ND	mg/kg		0.5	RL			0.071	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259362	3050B	1/30/2019 8:58	Total/NA	1 g		50 mL		720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
MB-720-259362/1-A		Solid	MB			6010B	1	2/1/2019 9:58	7440-41-7	Beryllium	ND	mg/kg		0.1	RL			0.033	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259362	3050B	1/30/2019 8:58	Total/NA	1 g		50 mL		720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
MB-720-259362/1-A		Solid	MB			6010B	1	2/1/2019 9:58	7440-43-9	Cadmium	ND	mg/kg		0.13	RL			0.012	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259362	3050B	1/30/2019 8:58	Total/NA	1 g		50 mL		720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
MB-720-259362/1-A		Solid	MB			6010B	1	2/1/2019 9:58	7440-47-3	Chromium	ND	mg/kg	J	0.5	RL			0.053	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259362	3050B	1/30/2019 8:58	Total/NA	1 g		50 mL		720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
MB-720-259362/1-A		Solid	MB			6010B	1	2/1/2019 9:58	7440-48-4	Cobalt	ND	mg/kg		0.2	RL			0.02	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259362	3050B	1/30/2019 8:58	Total/NA	1 g		50 mL		720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
MB-720-259362/1-A		Solid	MB			6010B	1	2/1/2019 9:58	7440-50-8	Copper	ND	mg/kg		1.5	RL			0.71	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259362	3050B	1/30/2019 8:58	Total/NA	1 g		50 mL		720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
MB-720-259362/1-A		Solid	MB			6010B	1	2/1/2019 9:58	7439-92-1	Lead	ND	mg/kg		0.5	RL			0.11	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259362	3050B	1/30/2019 8:58	Total/NA	1 g		50 mL		720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
MB-720-259362/1-A		Solid	MB			6010B	1	2/1/2019 9:58	7439-98-7	Molybdenum	ND	mg/kg		0.5	RL			0.064	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259362	3050B	1/30/2019 8:58	Total/NA	1 g		50 mL		720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
MB-720-259362/1-A		Solid	MB			6010B	1	2/1/2019 9:58	7440-02-0	Nickel	ND	mg/kg		0.5	RL			0.051	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259362	3050B	1/30/2019 8:58	Total/NA	1 g		50 mL		720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
MB-720-259362/1-A		Solid	MB			6010B	1	2/1/2019 9:58	7782-49-2	Selenium	ND	mg/kg		1	RL			0.15	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259362	3050B	1/30/2019 8:58	Total/NA	1 g		50 mL		720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
MB-720-259362/1-A		Solid	MB			6010B	1	2/1/2019 9:58	7440-22-4	Silver	ND	mg/kg		0.25	RL			0.015	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259362	3050B	1/30/2019 8:58	Total/NA	1 g		50 mL		720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
MB-720-259362/1-A		Solid	MB			6010B	1	2/1/2019 9:58	7440-28-0	Thallium	ND	mg/kg		0.5	RL			0.068	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259362	3050B	1/30/2019 8:58	Total/NA	1 g		50 mL		720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
MB-720-259362/1-A		Solid	MB			6010B	1	2/1/2019 9:58	7440-62-2	Vanadium	ND	mg/kg		0.5	RL			0.068	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259362	3050B	1/30/2019 8:58	Total/NA	1 g		50 mL		720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
MB-720-259362/1-A		Solid	MB			6010B	1	2/1/2019 9:58	7440-66-6	Zinc	ND	mg/kg		1.5	RL			0.64	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259362	3050B	1/30/2019 8:58	Total/NA	1 g		50 mL		720-259654	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
MB-720-259383/1-A		Solid	MB			6010B	1	2/4/2019 12:11	7440-38-0	Antimony	ND	mg/kg		0.5	RL			0.083	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259383	3050B	1/30/2019 8:58	Total/NA	1 g		50 mL		720-259749	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
MB-720-259383/1-A		Solid	MB			6010B	1	2/4/2019 12:11	7440-38-2	Arsenic	ND	mg/kg		1	RL			0.085	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259383	3050B	1/30/2019 8:58	Total/NA	1 g		50 mL		720-259749	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
MB-720-259383/1-A		Solid	MB			6010B	1	2/4/2019 12:11	7440-39-3	Barium	ND	mg/kg		0.5	RL			0.071	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259383	3050B	1/30/2019 8:58	Total/NA	1 g		50 mL		720-259749	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
MB-720-259383/1-A		Solid	MB			6010B	1	2/4/2019 12:11	7440-41-7	Beryllium	ND	mg/kg		0.1	RL			0.033	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259383	3050B	1/30/2019 8:58	Total/NA	1 g		50 mL		720-259749	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
MB-720-259383/1-A		Solid	MB			6010B	1	2/4/2019 12:11	7440-43-9	Cadmium	ND	mg/kg		0.13	RL			0.012	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259383	3050B	1/30/2019 8:58	Total/NA	1 g		50 mL		720-259749	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
MB-720-259383/1-A		Solid	MB			6010B	1	2/4/2019 12:11	7440-47-3	Chromium	ND	mg/kg		0.5	RL			0.053	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259383	3050B	1/30/2019 8:58	Total/NA	1 g		50 mL		720-259749	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
MB-720-259383/1-A		Solid	MB			6010B	1	2/4/2019 12:11	7440-48-4	Cobalt	ND	mg/kg		0.2	RL			0.02	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259383	3050B	1/30/2019 8:58	Total/NA	1 g		50 mL		720-259749	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
MB-720-259383/1-A		Solid	MB			6010B	1	2/4/2019 12:11	7440-50-8	Copper	ND	mg/kg		1.5	RL			0.71	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259383	3050B	1/30/2019 8:58	Total/NA	1 g		50 mL		720-259749	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
MB-720-259383/1-A		Solid	MB			6010B	1	2/4/2019 12:11	7439-92-1	Lead	ND	mg/kg		0.5	RL			0.11	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259383	3050B	1/30/2019 8:58	Total/NA	1 g		50 mL		720-259749	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
MB-720-259383/1-A		Solid	MB			6010B	1	2/4/2019 12:11	7439-98-7	Molybdenum	ND	mg/kg		0.5	RL			0.064	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259383	3050B	1/30/2019 8:58	Total/NA	1 g		50 mL		720-259749	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
MB-720-259383/1-A		Solid	MB			6010B	1	2/4/2019 12:11	7440-02-0	Nickel	ND	mg/kg		0.5	RL			0.051	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259383	3050B	1/30/2019 8:58	Total/NA	1 g		50 mL		720-259749	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
MB-720-259383/1-A		Solid	MB			6010B	1	2/4/2019 12:11	7782-49-2	Selenium	ND	mg/kg		1	RL			0.15	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259383	3050B	1/30/2019 8:58	Total/NA	1 g		50 mL		720-259749	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
MB-720-259383/1-A		Solid	MB			6010B	1	2/4/2019 12:11	7440-22-4	Silver	ND	mg/kg		0.25	RL			0.015	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259383	3050B	1/30/2019 8:58	Total/NA	1 g		50 mL		720-259749	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
MB-720-259383/1-A		Solid	MB			6010B	1	2/4/2019 12:11	7440-28-0	Thallium	ND	mg/kg		0.5	RL			0.068	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259383	3050B	1/30/2019 8:58	Total/NA	1 g		50 mL		720-259749	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
MB-720-259383/1-A		Solid	MB			6010B	1	2/4/2019 12:11	7440-62-2	Vanadium	ND	mg/kg		0.5	RL			0.068	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259383	3050B	1/30/2019 8:58	Total/NA	1 g		50 mL		720-259749	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
MB-720-259383/1-A		Solid	MB			6010B	1	2/4/2019 12:11	7440-66-6	Zinc	ND	mg/kg		1.5	RL			0.64	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259383	3050B	1/30/2019 8:58	Total/NA	1 g		50 mL		720-259749	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						3/26/2019
MB-720-259393/1-A		Solid	MB			6010B	1	2/1/2019 20:37	7440-38-0	Antimony	ND	mg/kg		0.5	RL			0.083	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL		720-259703	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
MB-720-259393/1-A		Solid	MB			6010B	1	2/1/2019 20:37	7440-38-2	Arsenic	ND	mg/kg		1	RL			0.085	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL		720-259703	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
MB-720-259393/1-A		Solid	MB			6010B	1	2/1/2019 20:37	7440-39-3	Barium	0.0963	mg/kg	J	0.5	RL			0.071	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL		720-259703	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
MB-720-259393/1-A		Solid	MB			6010B	1	2/1/2019 20:37	7440-41-7	Beryllium	0.0882	mg/kg	J	0.5	RL			0.071	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL		720-259703	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
MB-720-259393/1-A		Solid	MB			6010B	1	2/1/2019 20:37	7440-43-9	Cadmium	ND	mg/kg		0.13	RL			0.012	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL		720-259703	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
MB-720-259393/1-A		Solid	MB			6010B	1	2/1/2019 20:37	7440-47-3	Chromium	ND	mg/kg		0.5	RL			0.053	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL		720-259703	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
MB-720-259393/1-A		Solid	MB			6010B	1	2/1/2019 20:37	7440-48-4	Cobalt	ND	mg/kg		0.2	RL			0.02	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL		720-259703	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
MB-720-259393/1-A		Solid	MB			6010B	1	2/1/2019 20:37	7440-50-8	Copper	ND	mg/kg		1.5	RL			0.71	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL		720-259703	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
MB-720-259393/1-A		Solid	MB			6010B	1	2/1/2019 20:37	7439-92-1	Lead	ND	mg/kg		0.5	RL			0.11	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL		720-259703	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
MB-720-259393/1-A		Solid	MB			6010B	1	2/1/2019 20:37	7439-98-7	Molybdenum	ND	mg/kg		0.5	RL			0.064	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL		720-259703	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
MB-720-259393/1-A		Solid	MB			6010B	1	2/1/2019 20:37	7440-02-0	Nickel	ND	mg/kg		0.5	RL			0.051	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL		720-259703	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
MB-720-259393/1-A		Solid	MB			6010B	1	2/1/2019 20:37	7782-49-2	Selenium	0.307	mg/kg	J	1	RL			0.15	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL		720-259703	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
MB-720-259393/1-A		Solid	MB			6010B	1	2/1/2019 20:37	7440-22-4	Silver	ND	mg/kg		0.25	RL			0.015	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL		720-259703	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
MB-720-259393/1-A		Solid	MB			6010B	1	2/1/2019 20:37	7440-28-0	Thallium	ND	mg/kg		0.5	RL			0.068	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL		720-259703	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
MB-720-259393/1-A		Solid	MB			6010B	1	2/1/2019 20:37	7440-62-2	Vanadium	ND	mg/kg		0.5	RL			0.068	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL		720-259703	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
MB-720-259393/1-A		Solid	MB			6010B	1	2/1/2019 20:37	7440-66-6	Zinc	ND	mg/kg		1.5	RL			0.64	MDL					Brisbane OU-2 Data Gap Investigation	720-91035-1	Method Blank		720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL		720-259703	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						3/26/2019
720-91035-1	OG-AK125-0.5-1	Solid		1/25/2019 8:40		7471A	1	1/30/2019 16:51	7439-97-6	Mercury	0.2	mg/kg		0.025	RL			0.0027	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259363	7471A	1/30/2019 12:27	Total/NA	0.68 g		50 mL		720-259549	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						3/26/2019
720-91035-10	OG-AK125-3.5-4	Solid		1/25/2019 9:50		7471A	1	1/30/2019 17:14	7439-97-6	Mercury	0.013	mg/kg	J	0.015	RL			0.0023	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259363	7471A	1/30/2019 12:27	Total/NA	0.666 g		50 mL		720-259549	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						3/26/2019
720-91035-11	OG-AM125-0.5-1	Solid		1/25/2019 10:10		7471A	1	1/30/2019 17:17	7439-97-6	Mercury	0.031	mg/kg		0.015	RL			0.0022	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259363	7471A	1/30/2019 12:27	Total/NA	0.69 g		50 mL		720-259549	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						3/26/2019
720-91035-12	DUP-B5	Solid		1/25/2019 0:00		7471A	1	1/30/2019 17:19	7439-97-6	Mercury	0.93	mg/kg		0.015	RL			0.0022	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259363	7471A	1/30/2019 12:27	Total/NA	0.68 g		50 mL		720-259549	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						3/26/2019
720-91035-13	OG-AM125-3.5-4	Solid		1/25/2019 10:10		7471A	1	1/30/2019 17:21	7439-97-6	Mercury	0.74	mg/kg		0.015	RL			0.0022	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259363	7471A	1/30/2019 12:27	Total/NA	0.69 g		50 mL		720-259549	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						3/26/2019
720-91035-14	OG-AL125-0.5-1	Solid		1/25/2019 10:30		7471A	1	1/30/2019 17:24	7439-97-6	Mercury	0.35	mg/kg		0.016	RL			0.0023	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259363	7471A	1/30/2019 12:27	Total/NA	0.65 g		50 mL		720-259549	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						3/26/2019
720-91035-15	OG-AL125-3.5-4	Solid		1/25/2019 10:30		7471A	1	1/30/2019 17:26	7439-97-6	Mercury	0.13	mg/kg		0.014	RL			0.0021	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259363	7471A	1/30/2019 12:27	Total/NA	0.71 g		50 mL		720-259549	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						3/26/2019
720-91035-16	OG-AK125-0.5-1	Solid		1/25/2019 10:40		7471A	1	1/30/2019 17:29	7439-97-6	Mercury	0.061	mg/kg		0.015	RL			0.0022	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259363	7471A	1/30/2019 12:27	Total/NA	0.67 g		50 mL		720-259549	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						3/26/2019
720-91035-17	OG-AK125-3.5-4	Solid		1/25/2019 10:40		7471A	1	1/30/2019 17:35	7439-97-6	Mercury	0.72	mg/kg		0.015	RL			0.0023	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259363	7471A	1/30/2019 12:27	Total/NA	0.66 g		50 mL		720-259549	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						3/26/2019
720-91035-18	OG-AK135-0.5-1	Solid		1/25/2019 10:55		7471A	1	1/30/2019 17:38	7439-97-6	Mercury	0.17	mg/kg		0.016	RL			0.0023	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259363	7471A	1/30/2019 12:27	Total/NA	0.64 g		50 mL		720-259549	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						3/26/2019
720-91035-19	OG-AK135-3.5-4	Solid		1/25/2019 10:55		7471A	1	1/30/2019 10:33	7439-97-6	Mercury	1.7	mg/kg		0.058	RL			0.0086	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259363	7471A	1/30/2019 12:27	Total/NA	0.7 g		50 mL		720-259555	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						3/26/2019
720-91035-2	OG-AK125-3.5-4	Solid		1/25/2019 8:40		7471A	1	1/30/2019 16:54	7439-97-6	Mercury	0.029	mg/kg		0.016	RL			0.0023	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259363	7471A	1/30/2019 12:27	Total/NA	0.65 g		50 mL		720-259549	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						3/26/2019
720-91035-20	OG-AL125-0.5-1	Solid		1/25/2019 11:05		7471A	1	1/30/2019 17:42	7439-97-6	Mercury	0.04	mg/kg		0.014	RL			0.0021	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259363	7471A	1/30/2019 12:27	Total/NA	0.72 g		50 mL		720-259549	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						3/26/2019
720-91035-21	OG-AL125-3.5-4	Solid		1/25/2019 11:05		7471A	1	2/6/2019 12:16	7439-97-6	Mercury	0.1	mg/kg		0.016	RL			0.0023	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259380	7471A	2/6/2019 10:50	Total/NA	0.64 g		50 mL		720-260062	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						3/26/2019
720-91035-22	OG-AM125-0.5-1	Solid		1/25/2019 11:20		7471A	1	2/6/2019 12:34	7439-97-6	Mercury	0.053	mg/kg		0.015	RL			0.0025	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91035-1	188123	1/25/2019 16:00	720-259380	7471A	2/6/2019 10:50	Total/NA	0.63 g		50 mL		720-260062	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						3/26/2019
720-91035-22 MS	OG-AM125-0.5-1	Solid	MS	1/25/2019 11:20		7471A	1	2/6/2019 12:09	7439-97-6	Mercury	0.871	mg/kg		0.017	RL			0.0025	MDL	102	75	125	0	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91035-1	188123	Matrix Spike	1/25/2019 16:00	720-259380	7471A	2/

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Memorandum

Date:	2 April 2019
To:	Anthony Smith
From:	Todd Olsen
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-91036-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of eight groundwater samples, one field duplicate, one trip blank and one field blank, collected 25 January 2019, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Volatile Organic Compounds (VOCs) by United States Environmental Protection Agency (USEPA) Methods 5030B/8260B
- Gasoline Range Organics (GRO) by USEPA Methods 5030B/8260B/CA_LUFTMS
- Polynuclear Aromatic Hydrocarbons (PAHs) by USEPA Methods 3520C/8270C using Selected Ion Monitoring (SIM)
- Diesel Range Organics (DRO) and Motor Oil Range Organics (ORO) by USEPA Methods 3510C/8015B
- Dissolved Metals by USEPA Methods 3005A/6010B
- Mercury by USEPA Method 7470A
- Hexavalent Chromium (Cr VI) by USEPA Method 7196A

USEPA methods 5030B/8260B, 5030B/8260B/CA_LUFTMS, 3520C/8270C and 3510C/8015B were performed at TA Irvine, California. The remain methods were performed at TA Pleasanton, California.

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualifications.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), the USEPA National Functional Guidelines for Organic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-002), as well as by the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-91036-1	DG-AI15W
720-91036-2	DG-AD17W
720-91036-3	DG-AB17W
720-91036-4	FB-1.25.19
720-91036-5	DG-AA19W
720-91036-6	DG-R9W

Laboratory ID	Client ID
720-91036-7	DG-X13W
720-91036-8	DG-AA15W
720-91036-9	DG-AB13W
720-91036-10	TB-1.25.19
720-91036-11	DUP-110

The samples were received at TA Pleasanton, California at 0.3°C, 0.5°C, 2.2°C and 3.9°C; and at TA Irvine, California at 2.0°C and 2.5°C, within the criteria of ≤6°C.

Incorrect error corrections were observed on the chain of custody (COC) instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

Collection times for TB-1.25.19 and DUP-110 were not recorded on the COC. The laboratory assigned a collection time of 0:00.

1.0 VOLATILE ORGANIC COMPOUNDS

The samples were analyzed for VOCs per USEPA Methods 5030B/8260B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
✓ Trip Blank
⊗ Field Blank
✓ Field Duplicate
⊗ Sensitivity
✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The VOC data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that the VOC vials used to analyze samples DG-AA19W. DG-AB13W and DUP-110 had headspace, defined as a bubble greater than 6 millimeters (mm). Therefore, the non-detect VOC results in samples DG-AA19W. DG-AB13W and DUP-110 were UJ qualified as estimated less than the method detection limits (MDLs). See Attachment 3 for the qualifications.

1.2 Holding Times

The holding time for the VOC analysis of a preserved water sample is 14 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 526751, 526984 and 527259). VOCs were not detected in the method blanks above the MDLs.

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-AI15W and DG-R9W. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

1.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

1.7 Trip Blank

One trip blank accompanied the samples and was analyzed for VOCs, TB-1.25.19. VOCs were not detected in the trip blank above the MDLs.

1.8 Field Blank

One field blank was submitted for VOC analysis, FB-1.25.19. VOCs were not detected in the field blank above the MDLs, with the following exception.

Acetone was detected in field blank FB-1.25.19 at a concentration greater than the reporting limit (RL). Therefore, the estimated acetone concentration in sample DG-AD17W was U qualified as not detected at the RL and the concentrations in samples DG-AI15W and DG-R9W were U qualified as not detected at the sample concentrations.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier*	Reason code**
DG-AI15W	Acetone	24	NA	24	U	3
DG-AD17W	Acetone	13	J	20	U	3
DG-R9W	Acetone	24	NA	24	U	3

µg/L - Micrograms per liter

J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
* Validation qualifiers are defined in Attachment 1 at the end of this report
** Reason codes are defined in Attachment 2 at the end of this report

1.9 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-110. Acceptable precision (RPD ≤30%) was demonstrated between the field duplicate and original sample, DG-AB13W.

1.10 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed site-specific screening levels (SSSLs) in Table 3 of the Work Plan, with the following exceptions.

Compound	Laboratory MDL (µg/L)	SSSL (µg/L)
Carbon tetrachloride	0.25	0.22
1,2-Dibromo-3-chloropropane	0.50	0.20
Hexachlorobutadiene	0.25	0.14
Naphthalene	0.40	0.17
Vinyl chloride	0.25	0.061
1,2,3-Trichloropropane	0.40	0.005

µg/L - Micrograms per liter

1.11 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 GASOLINE RANGE ORGANICS

The samples were analyzed for GRO (C4-C12) per USEPA Methods 5030B/8260B/ CA_LUFTMS.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Times

- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Trip Blank
- ✓ Field Blank
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The GRO data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that the GRO vial used to analyze sample DG-AA19W had headspace, defined as a bubble greater than 6 mm. Therefore, the non-detect GRO result in sample DG-AA19W was UJ qualified as estimated less than the MDL.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-AA19W	Gasoline Range Organics (GRO)-C4-C12	1600	NA	1600	J	1

µg/L - Micrograms per liter
NA - Not applicable

2.2 Holding Times

The holding time for the GRO analysis of a preserved water sample is 14 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 526752 and 526985). GRO was not detected in the method blanks above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-AI15W and DG-R9W. The recovery and RPD results were within the laboratory specified acceptance criteria.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

2.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

2.7 Trip Blank

One trip blank accompanied the samples and was analyzed for GRO, TB-1.25.19. GRO was not detected in the trip blank above the MDL.

2.8 Field Blank

One field blank was submitted for GRO analysis FB-1.25.19. GRO was not detected in the field blank above the MDL.

2.9 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-110. Acceptable precision (RPD $\leq$30%) was demonstrated between the field duplicate and original sample, DG-AB13W.

2.10 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSL in Table 3 of the Work Plan.

2.11 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

3.0 POLYNUCLEAR AROMATIC HYDROCARBONS

The samples were analyzed for PAHs per USEPA Methods 3520C/8270C using SIM.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

3.1 Overall Assessment

The PAH data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative noted that the percent difference (%D) was high and outside the laboratory specified acceptance criteria for benzo[a]anthracene in the continuing calibration verification (CCV) standards in analytical batch 526356, with a high bias. Since benzo[a]anthracene was not detected in the associated samples, no qualifications were applied to the data.

3.2 Holding Times

The holding times for the PAH analysis of a water sample are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

3.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 525815 and 526142). PAHs were not detected in the method blanks above the MDLs.

3.4 Matrix Spike/Matrix Spike Duplicate

A batch sample MS/MSD pair was reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

An MS/MSD pair was not reported in batch 526142. An LCS/LCS duplicate (LCSD) pair was used to assess precision and accuracy.

3.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCS/LCSD pairs were reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

3.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exceptions.

The nitrobenzene-d5 surrogate recoveries in samples DG-AI15W and DG-AA19W were high and outside the laboratory specified acceptance criteria. Since the 2-fluorobiphenyl and terphenyl-d14 surrogate recoveries were acceptable and based on professional and technical judgment, no qualifications were applied to the data.

3.7 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-110. Acceptable precision (RPD $\leq$30%) was demonstrated between the field duplicate and original sample, DG-AB13W, with the following exceptions.

Acenaphthene, anthracene, phenanthrene and pyrene were reported at estimated concentrations greater than the MDLs and less than the RLs in field duplicate DUP-110 and at concentrations greater than the RLs in sample DG-AB13W, resulting in non-calculable RPD results. Therefore, the acenaphthene, anthracene, phenanthrene and pyrene concentrations in the field duplicate pair were J qualified as estimated.

Fluorene was reported at an estimated concentration greater than the MDL and less than the RL in sample DG-AB13W and not detected in field duplicate DUP-110, resulting in a non-calculable RPD. Therefore, the estimated fluorene concentration in sample DG-AB13W was J qualified as estimated and the non-detect result in field duplicate DUP-110 was UJ qualified as estimated less than the MDL.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	RPD (%)	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-AB13W	Acenaphthene	0.23	NA	NC	0.23	J	7
DUP-110	Acenaphthene	0.14	J		0.14	J	7
DG-AB13W	Anthracene	0.21	NA	NC	0.21	J	7
DUP-110	Anthracene	0.14	J		0.14	J	7
DG-AB13W	Fluorene	0.17	J	NC	0.17	J	7
DUP-110	Fluorene	0.10	U		0.10	UJ	7
DG-AB13W	Phenanthrene	0.40	NA	NC	0.40	J	7
DUP-110	Phenanthrene	0.12	J		0.12	J	7
DG-AB13W	Pyrene	0.21	NA	NC	0.21	J	7
DUP-110	Pyrene	0.12	J		0.12	J	7

µg/L - Micrograms per liter
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
NC - Not calculable
U - Laboratory flag indicating the analyte was analyzed for but was not detected at or above the MDL

3.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. SSSLs were not provided for PAHs in the Work Plan.

3.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

4.0 DIESEL AND MOTOR OIL RANGE ORGANICS

The samples were analyzed for DRO (C10-C28) and ORO (C24-C36) per USEPA Methods 3510C/8015B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Time
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
✓ Sensitivity
⊗ Field Duplicate
✓ Electronic Data Deliverable Review

4.1 Overall Assessment

The DRO and ORO data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set 100%.

4.2 Holding Times

The holding times for the DRO and ORO analysis of a water sample are 7 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

4.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 525721 and 526090). DRO and ORO were not detected in the method blanks above the MDLs.

4.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were not reported with the sample set. LCS/LCSD pairs were used to assess precision and accuracy.

4.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCS/LCSD pairs were reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

It was noted that only DRO was spiked into the LCS/LCSD pair. Based on method requirements, no qualifications were applied to the data.

4.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

4.7 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-110. Acceptable precision (RPD ≤30%) was demonstrated between the field duplicate and original sample, DG-AB13W, with the following exceptions.

DRO was reported at an estimated concentration greater than the MDL and less than the RL in sample DG-AB13W and at a concentration greater than the RL in field duplicate DUP-110, resulting in a non-calculable RPD. Therefore, the DRO concentrations in the field duplicate pair were J qualified as estimated.

ORO was reported at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-110 and not detected in sample DG-AB13W, resulting in a non-calculable RPD. Therefore, the estimated ORO concentration in field duplicate DUP-110 was J qualified as estimated and the non-detect result in sample DG-AB13W was UJ qualified as estimated less than the MDL.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	RPD (%)	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-AB13W	Diesel Range Organics [C10-C28]	400	J	NC	400	J	7
DUP-110	Diesel Range Organics [C10-C28]	600	NA		600	J	7

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	RPD (%)	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-AB13W	Motor Oil Range Organics [C24-C36]	100	U	NC	100	UJ	7
DUP-110	Motor Oil Range Organics [C24-C36]	100	J		100	J	7

µg/L - Micrograms per liter
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
NC - Not calculable
U - Laboratory flag indicating the analyte was analyzed for but was not detected at or above the MDL

4.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in Table 3 of the Work Plan.

4.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

5.0 DISSOLVED METALS

The samples were analyzed for dissolved metals per USEPA Methods 3005A/6010B (Mercury evaluated separately in Section 6.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Field Duplicate
⊗ Sensitivity
✓ Electronic Data Deliverable Review

5.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative stated that the internal standard %D was outside the laboratory specified acceptance criteria in the interference check solutions ICSA/ICSAB in analytical batch 259497. Since the ICSA/ICSAB recoveries were acceptable, no qualifications were applied to the data.

5.2 Holding Times

The holding time for the metals analysis of a preserved water sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

5.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 259288). Metals were not detected in the method blank above the MDLs, with the following exception.

Barium was detected in the method blank at an estimated concentration greater than the MDL and less than the RL. Since barium was detected at concentrations greater than the RL in the associated samples, no qualificators were applied to the data.

5.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). A batch sample MS/MSD pair was reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

5.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

5.6 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-110. Acceptable precision (RPD ≤30%) was demonstrated between the field duplicate and original sample, DG-AB13W, with the following exceptions.

Chromium, cobalt, nickel and vanadium were reported at estimated concentrations greater than the MDLs and less than the RLs in sample DG-AB13W and not detected in field duplicate DUP-110, resulting in non-calculable RPD results. Therefore, the estimated chromium, cobalt, nickel and vanadium concentrations in sample DG-AB13W were J qualified as estimated and the non-detect results in field duplicate DUP-110 were UJ qualified as estimated less than the MDLs.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	RPD (%)	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-AB13W	Chromium	0.91	J	NC	0.91	J	7
DUP-110	Chromium	0.70	U		0.70	UJ	7
DG-AB13W	Cobalt	0.83	J	NC	0.83	J	7
DUP-110	Cobalt	0.68	U		0.68	UJ	7
DG-AB13W	Nickel	3.1	J	NC	3.1	J	7
DUP-110	Nickel	1.0	U		1.0	UJ	7
DG-AB13W	Vanadium	0.89	J	NC	0.89	J	7
DUP-110	Vanadium	0.87	U		0.87	UJ	7

µg/L - Micrograms per liter
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NC - Not calculable
U - Laboratory flag indicating the analyte was analyzed for but was not detected at or above the MDL

5.7 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in Table 3 of the Work Plan, with the following exceptions.

Analyte	Laboratory MDL (µg/L)	SSSL (µg/L)
Copper	3.7	3.1
Silver	2.0	0.19
Thallium	3.5	2.0

µg/L - Micrograms per liter

5.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

6.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7470A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

6.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

6.2 Holding Times

The holding time for the mercury analysis of a preserved water sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

6.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 259338). Mercury was not detected in the method blank above the MDL.

6.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). A batch sample MS/MSD pair was reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

6.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery result was within the laboratory specified acceptance criteria.

6.6 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-110. Acceptable precision (RPD $\leq$30%) was demonstrated between the field duplicate and original sample, DG-AB13W.

6.7 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSL in Table 3 of the Work Plan.

6.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

7.0 HEXAVALENT CHROMIUM

The samples were analyzed for Cr VI per USEPA Method 7196A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues

were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Sensitivity
- ✓ Field Duplicate
- ✓ Electronic Data Deliverable Review

7.1 Overall Assessment

The Cr VI data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this data set is 100%.

7.2 Holding Times

The holding times for the Cr VI analysis of a water sample is 24 hours from sample collection to analysis. The holding times were met for the sample analyses.

7.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 259263). Cr VI was not detected in the method blank above the MDL.

7.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-X13W. The recovery and RPD results were within the laboratory specified acceptance criteria.

7.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS/LCSD pair was reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

7.6 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-110. Acceptable precision (RPD $\leq$30%) was demonstrated between the field duplicate and original sample, DG-AB13W.

7.7 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSL in Table 3 of the Work Plan.

7.8 Electronic Data Deliverable Review

The results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

ATTACHMENT 3

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason code
DUP-110	1,1,1,2-Tetrachloroethane	0.25	U	0.25	UJ	1
DUP-110	1,1,1-Trichloroethane	0.25	U	0.25	UJ	1
DUP-110	1,1,2,2-Tetrachloroethane	0.25	U	0.25	UJ	1
DUP-110	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	0.50	UJ	1
DUP-110	1,1,2-Trichloroethane	0.25	U	0.25	UJ	1
DUP-110	1,1-Dichloroethane	0.25	U	0.25	UJ	1
DUP-110	1,1-Dichloroethene	0.25	U	0.25	UJ	1
DUP-110	1,1-Dichloropropene	0.25	U	0.25	UJ	1
DUP-110	1,2,3-Trichlorobenzene	0.40	U	0.40	UJ	1
DUP-110	1,2,3-Trichloropropane	0.40	U	0.40	UJ	1
DUP-110	1,2,4-Trichlorobenzene	0.40	U	0.40	UJ	1
DUP-110	1,2,4-Trimethylbenzene	0.25	U	0.25	UJ	1
DUP-110	1,2-Dibromo-3-Chloropropane	0.50	U	0.50	UJ	1
DUP-110	1,2-Dichlorobenzene	0.25	U	0.25	UJ	1
DUP-110	1,2-Dichloroethane	0.25	U	0.25	UJ	1
DUP-110	1,3,5-Trimethylbenzene	0.25	U	0.25	UJ	1
DUP-110	1,3-Dichlorobenzene	0.25	U	0.25	UJ	1
DUP-110	1,3-Dichloropropane	0.25	U	0.25	UJ	1
DUP-110	1,4-Dichlorobenzene	0.25	U	0.25	UJ	1
DUP-110	2,2-Dichloropropane	0.40	U	0.40	UJ	1
DUP-110	2-Butanone (MEK)	2.5	U	2.5	UJ	1
DUP-110	2-Chlorotoluene	0.25	U	0.25	UJ	1
DUP-110	2-Hexanone	2.5	U	2.5	UJ	1
DUP-110	4-Chlorotoluene	0.25	U	0.25	UJ	1
DUP-110	4-Isopropyltoluene	0.25	U	0.25	UJ	1
DUP-110	4-Methyl-2-pentanone (MIBK)	2.5	U	2.5	UJ	1
DUP-110	Acetone	10	U	10	UJ	1
DUP-110	Benzene	0.25	U	0.25	UJ	1
DUP-110	Bromobenzene	0.25	U	0.25	UJ	1
DUP-110	Bromoform	0.40	U	0.40	UJ	1
DUP-110	Bromomethane	0.25	U	0.25	UJ	1
DUP-110	Carbon disulfide	0.50	U	0.50	UJ	1
DUP-110	Carbon tetrachloride	0.25	U	0.25	UJ	1
DUP-110	Chlorobenzene	0.25	U	0.25	UJ	1

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason code
DUP-110	Chlorobromomethane	0.25	U	0.25	UJ	1
DUP-110	Chlorodibromomethane	0.25	U	0.25	UJ	1
DUP-110	Chloroethane	0.40	U	0.40	UJ	1
DUP-110	Chloroform	0.25	U	0.25	UJ	1
DUP-110	Chloromethane	0.25	U	0.25	UJ	1
DUP-110	cis-1,2-Dichloroethene	0.25	U	0.25	UJ	1
DUP-110	cis-1,3-Dichloropropene	0.25	U	0.25	UJ	1
DUP-110	Dibromomethane	0.25	U	0.25	UJ	1
DUP-110	Dichlorobromomethane	0.25	U	0.25	UJ	1
DUP-110	Dichlorodifluoromethane	0.40	U	0.40	UJ	1
DUP-110	Ethylbenzene	0.25	U	0.25	UJ	1
DUP-110	Ethylene Dibromide	0.25	U	0.25	UJ	1
DUP-110	Hexachlorobutadiene	0.25	U	0.25	UJ	1
DUP-110	Isopropylbenzene	0.25	U	0.25	UJ	1
DUP-110	Methyl tert-butyl ether	0.25	U	0.25	UJ	1
DUP-110	Methylene Chloride	0.88	U	0.88	UJ	1
DUP-110	Naphthalene	0.40	U	0.40	UJ	1
DUP-110	n-Butylbenzene	0.40	U	0.40	UJ	1
DUP-110	N-Propylbenzene	0.25	U	0.25	UJ	1
DUP-110	sec-Butylbenzene	0.25	U	0.25	UJ	1
DUP-110	Styrene	0.25	U	0.25	UJ	1
DUP-110	tert-Butylbenzene	0.25	U	0.25	UJ	1
DUP-110	Tetrachloroethene	0.25	U	0.25	UJ	1
DUP-110	Toluene	0.25	U	0.25	UJ	1
DUP-110	trans-1,2-Dichloroethene	0.25	U	0.25	UJ	1
DUP-110	trans-1,3-Dichloropropene	0.25	U	0.25	UJ	1
DUP-110	Trichloroethene	0.25	U	0.25	UJ	1
DUP-110	Trichlorofluoromethane	0.25	U	0.25	UJ	1
DUP-110	Vinyl acetate	2.0	U	2.0	UJ	1
DUP-110	Vinyl chloride	0.25	U	0.25	UJ	1
DUP-110	Xylenes, Total	0.50	U	0.50	UJ	1
DUP-110	1,2-Dichloropropane	0.25	U	0.25	UJ	1
DG-AA19W	1,1,1,2-Tetrachloroethane	0.25	U	0.25	UJ	1
DG-AA19W	1,1,1-Trichloroethane	0.25	U	0.25	UJ	1
DG-AA19W	1,1,2,2-Tetrachloroethane	0.25	U	0.25	UJ	1
DG-AA19W	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	0.50	UJ	1

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-AA19W	1,1,2-Trichloroethane	0.25	U	0.25	UJ	1
DG-AA19W	1,1-Dichloroethane	0.25	U	0.25	UJ	1
DG-AA19W	1,1-Dichloroethene	0.25	U	0.25	UJ	1
DG-AA19W	1,1-Dichloropropene	0.25	U	0.25	UJ	1
DG-AA19W	1,2,3-Trichlorobenzene	0.40	U	0.40	UJ	1
DG-AA19W	1,2,3-Trichloropropane	0.40	U	0.40	UJ	1
DG-AA19W	1,2,4-Trichlorobenzene	0.40	U	0.40	UJ	1
DG-AA19W	1,2,4-Trimethylbenzene	0.25	U	0.25	UJ	1
DG-AA19W	1,2-Dibromo-3-Chloropropane	0.50	U	0.50	UJ	1
DG-AA19W	1,2-Dichlorobenzene	0.25	U	0.25	UJ	1
DG-AA19W	1,2-Dichloroethane	0.25	U	0.25	UJ	1
DG-AA19W	1,2-Dichloropropane	0.25	U	0.25	UJ	1
DG-AA19W	1,3,5-Trimethylbenzene	0.25	U	0.25	UJ	1
DG-AA19W	1,3-Dichlorobenzene	0.25	U	0.25	UJ	1
DG-AA19W	1,3-Dichloropropane	0.25	U	0.25	UJ	1
DG-AA19W	1,4-Dichlorobenzene	0.25	U	0.25	UJ	1
DG-AA19W	2,2-Dichloropropane	0.40	U	0.40	UJ	1
DG-AA19W	2-Butanone (MEK)	2.5	U	2.5	UJ	1
DG-AA19W	2-Chlorotoluene	0.25	U	0.25	UJ	1
DG-AA19W	2-Hexanone	2.5	U	2.5	UJ	1
DG-AA19W	4-Chlorotoluene	0.25	U	0.25	UJ	1
DG-AA19W	4-Isopropyltoluene	0.25	U	0.25	UJ	1
DG-AA19W	4-Methyl-2-pentanone (MIBK)	2.5	U	2.5	UJ	1
DG-AA19W	Acetone	10	U	10	UJ	1
DG-AA19W	Benzene	0.25	U	0.25	UJ	1
DG-AA19W	Bromobenzene	0.25	U	0.25	UJ	1
DG-AA19W	Bromoform	0.40	U	0.40	UJ	1
DG-AA19W	Bromomethane	0.25	U	0.25	UJ	1
DG-AA19W	Carbon disulfide	0.50	U	0.50	UJ	1
DG-AA19W	Carbon tetrachloride	0.25	U	0.25	UJ	1
DG-AA19W	Chlorobenzene	0.25	U	0.25	UJ	1
DG-AA19W	Chlorobromomethane	0.25	U	0.25	UJ	1
DG-AA19W	Chlorodibromomethane	0.25	U	0.25	UJ	1
DG-AA19W	Chloroethane	0.40	U	0.40	UJ	1
DG-AA19W	Chloroform	0.25	U	0.25	UJ	1
DG-AA19W	Chloromethane	0.25	U	0.25	UJ	1
DG-AA19W	cis-1,2-Dichloroethene	0.25	U	0.25	UJ	1

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-AA19W	cis-1,3-Dichloropropene	0.25	U	0.25	UJ	1
DG-AA19W	Dibromomethane	0.25	U	0.25	UJ	1
DG-AA19W	Dichlorobromomethane	0.25	U	0.25	UJ	1
DG-AA19W	Dichlorodifluoromethane	0.40	U	0.40	UJ	1
DG-AA19W	Ethylbenzene	0.25	U	0.25	UJ	1
DG-AA19W	Ethylene Dibromide	0.25	U	0.25	UJ	1
DG-AA19W	Hexachlorobutadiene	0.25	U	0.25	UJ	1
DG-AA19W	Isopropylbenzene	0.25	U	0.25	UJ	1
DG-AA19W	Methyl tert-butyl ether	0.25	U	0.25	UJ	1
DG-AA19W	Methylene Chloride	0.88	U	0.88	UJ	1
DG-AA19W	Naphthalene	0.40	U	0.40	UJ	1
DG-AA19W	n-Butylbenzene	0.40	U	0.40	UJ	1
DG-AA19W	N-Propylbenzene	0.25	U	0.25	UJ	1
DG-AA19W	sec-Butylbenzene	0.25	U	0.25	UJ	1
DG-AA19W	Styrene	0.25	U	0.25	UJ	1
DG-AA19W	tert-Butylbenzene	0.25	U	0.25	UJ	1
DG-AA19W	Tetrachloroethene	0.25	U	0.25	UJ	1
DG-AA19W	Toluene	0.25	U	0.25	UJ	1
DG-AA19W	trans-1,2-Dichloroethene	0.25	U	0.25	UJ	1
DG-AA19W	trans-1,3-Dichloropropene	0.25	U	0.25	UJ	1
DG-AA19W	Trichloroethene	0.25	U	0.25	UJ	1
DG-AA19W	Trichlorofluoromethane	0.25	U	0.25	UJ	1
DG-AA19W	Vinyl acetate	2.0	U	2.0	UJ	1
DG-AA19W	Vinyl chloride	0.25	U	0.25	UJ	1
DG-AA19W	Xylenes, Total	0.50	U	0.50	UJ	1
DG-AB13W	1,1,1,2-Tetrachloroethane	0.25	U	0.25	UJ	1
DG-AB13W	1,1,1-Trichloroethane	0.25	U	0.25	UJ	1
DG-AB13W	1,1,2,2-Tetrachloroethane	0.25	U	0.25	UJ	1
DG-AB13W	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	0.50	UJ	1
DG-AB13W	1,1,2-Trichloroethane	0.25	U	0.25	UJ	1
DG-AB13W	1,1-Dichloroethane	0.25	U	0.25	UJ	1
DG-AB13W	1,1-Dichloroethene	0.25	U	0.25	UJ	1
DG-AB13W	1,1-Dichloropropene	0.25	U	0.25	UJ	1
DG-AB13W	1,2,3-Trichlorobenzene	0.40	U	0.40	UJ	1
DG-AB13W	1,2,3-Trichloropropane	0.40	U	0.40	UJ	1
DG-AB13W	1,2,4-Trichlorobenzene	0.40	U	0.40	UJ	1

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-AB13W	1,2,4-Trimethylbenzene	0.25	U	0.25	UJ	1
DG-AB13W	1,2-Dibromo-3-Chloropropane	0.50	U	0.50	UJ	1
DG-AB13W	1,2-Dichlorobenzene	0.25	U	0.25	UJ	1
DG-AB13W	1,2-Dichloroethane	0.25	U	0.25	UJ	1
DG-AB13W	1,3,5-Trimethylbenzene	0.25	U	0.25	UJ	1
DG-AB13W	1,3-Dichlorobenzene	0.25	U	0.25	UJ	1
DG-AB13W	1,3-Dichloropropane	0.25	U	0.25	UJ	1
DG-AB13W	1,4-Dichlorobenzene	0.25	U	0.25	UJ	1
DG-AB13W	2,2-Dichloropropane	0.40	U	0.40	UJ	1
DG-AB13W	2-Butanone (MEK)	2.5	U	2.5	UJ	1
DG-AB13W	2-Chlorotoluene	0.25	U	0.25	UJ	1
DG-AB13W	2-Hexanone	2.5	U	2.5	UJ	1
DG-AB13W	4-Chlorotoluene	0.25	U	0.25	UJ	1
DG-AB13W	4-Isopropyltoluene	0.25	U	0.25	UJ	1
DG-AB13W	4-Methyl-2-pentanone (MIBK)	2.5	U	2.5	UJ	1
DG-AB13W	Acetone	10	U	10	UJ	1
DG-AB13W	Benzene	0.25	U	0.25	UJ	1
DG-AB13W	Bromobenzene	0.25	U	0.25	UJ	1
DG-AB13W	Bromoform	0.40	U	0.40	UJ	1
DG-AB13W	Bromomethane	0.25	U	0.25	UJ	1
DG-AB13W	Carbon disulfide	0.50	U	0.50	UJ	1
DG-AB13W	Carbon tetrachloride	0.25	U	0.25	UJ	1
DG-AB13W	Chlorobenzene	0.25	U	0.25	UJ	1
DG-AB13W	Chlorobromomethane	0.25	U	0.25	UJ	1
DG-AB13W	Chlorodibromomethane	0.25	U	0.25	UJ	1
DG-AB13W	Chloroethane	0.40	U	0.40	UJ	1
DG-AB13W	Chloroform	0.25	U	0.25	UJ	1
DG-AB13W	Chloromethane	0.25	U	0.25	UJ	1
DG-AB13W	cis-1,2-Dichloroethene	0.25	U	0.25	UJ	1
DG-AB13W	cis-1,3-Dichloropropene	0.25	U	0.25	UJ	1
DG-AB13W	Dibromomethane	0.25	U	0.25	UJ	1
DG-AB13W	Dichlorobromomethane	0.25	U	0.25	UJ	1
DG-AB13W	Dichlorodifluoromethane	0.40	U	0.40	UJ	1
DG-AB13W	Ethylbenzene	0.25	U	0.25	UJ	1
DG-AB13W	Ethylene Dibromide	0.25	U	0.25	UJ	1
DG-AB13W	Hexachlorobutadiene	0.25	U	0.25	UJ	1
DG-AB13W	Isopropylbenzene	0.25	U	0.25	UJ	1

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-AB13W	Methyl tert-butyl ether	0.25	U	0.25	UJ	1
DG-AB13W	Methylene Chloride	0.88	U	0.88	UJ	1
DG-AB13W	Naphthalene	0.40	U	0.40	UJ	1
DG-AB13W	n-Butylbenzene	0.40	U	0.40	UJ	1
DG-AB13W	N-Propylbenzene	0.25	U	0.25	UJ	1
DG-AB13W	sec-Butylbenzene	0.25	U	0.25	UJ	1
DG-AB13W	Styrene	0.25	U	0.25	UJ	1
DG-AB13W	tert-Butylbenzene	0.25	U	0.25	UJ	1
DG-AB13W	Tetrachloroethene	0.25	U	0.25	UJ	1
DG-AB13W	Toluene	0.25	U	0.25	UJ	1
DG-AB13W	trans-1,2-Dichloroethene	0.25	U	0.25	UJ	1
DG-AB13W	trans-1,3-Dichloropropene	0.25	U	0.25	UJ	1
DG-AB13W	Trichloroethene	0.25	U	0.25	UJ	1
DG-AB13W	Trichlorofluoromethane	0.25	U	0.25	UJ	1
DG-AB13W	Vinyl acetate	2.0	U	2.0	UJ	1
DG-AB13W	Vinyl chloride	0.25	U	0.25	UJ	1
DG-AB13W	Xylenes, Total	0.50	U	0.50	UJ	1
DG-AB13W	1,2-Dichloropropane	0.25	U	0.25	UJ	1

µg/L - Micrograms per liter
U - Laboratory flag indicating the analyte was analyzed for but was not detected at or above the MDL

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-90947-1-A MS		Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7440-36-0	Antimony	917	ug/L		10	RL	4.1	MDL	92	75	125	20		Brisbane Orui-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike	720-91036-1	1/21/2019 17:50 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000			4/2/2019
720-90947-1-A MS		Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7440-38-2	Arsenic	931	ug/L		10	RL	2.9	MDL	93	75	125	3	20	Brisbane Orui-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike	720-91036-1	1/21/2019 17:50 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000			4/2/2019
720-90947-1-A MS		Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7440-39-3	Barium	1070	ug/L		50	RL	1.6	MDL	94	75	125	2	20	Brisbane Orui-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike	720-91036-1	1/21/2019 17:50 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1140			4/2/2019
720-90947-1-A MS		Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7440-41-7	Beryllium	966	ug/L		2	RL	0.59	MDL	97	75	125	2	20	Brisbane Orui-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike	720-91036-1	1/21/2019 17:50 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000			4/2/2019
720-90947-1-A MS		Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7440-43-9	Cadmium	896	ug/L		2	RL	0.21	MDL	90	75	125	2	20	Brisbane Orui-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike	720-91036-1	1/21/2019 17:50 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000			4/2/2019
720-90947-1-A MS		Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7440-47-3	Chromium	887	ug/L		10	RL	0.7	MDL	89	75	125	2	20	Brisbane Orui-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike	720-91036-1	1/21/2019 17:50 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000			4/2/2019
720-90947-1-A MS		Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7440-48-4	Cobalt	888	ug/L		2	RL	0.68	MDL	89	75	125	3	20	Brisbane Orui-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike	720-91036-1	1/21/2019 17:50 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000			4/2/2019
720-90947-1-A MS		Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7440-50-8	Copper	906	ug/L		20	RL	3.7	MDL	89	75	125	3	20	Brisbane Orui-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike	720-91036-1	1/21/2019 17:50 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1020			4/2/2019
720-90947-1-A MS		Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7439-92-1	Lead	876	ug/L		5	RL	2.2	MDL	88	75	125	3	20	Brisbane Orui-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike	720-91036-1	1/21/2019 17:50 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000			4/2/2019
720-90947-1-A MS		Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7439-98-7	Molybdenum	925	ug/L		10	RL	2.9	MDL	92	75	125	3	20	Brisbane Orui-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike	720-91036-1	1/21/2019 17:50 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000			4/2/2019
720-90947-1-A MS		Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7440-02-0	Nickel	874	ug/L		10	RL	1.4	MDL	87	75	125	3	20	Brisbane Orui-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike	720-91036-1	1/21/2019 17:50 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000			4/2/2019
720-90947-1-A MS		Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7782-49-2	Selenium	908	ug/L		20	RL	4.6	MDL	91	75	125	4	20	Brisbane Orui-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike	720-91036-1	1/21/2019 17:50 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000			4/2/2019
720-90947-1-A MS		Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7440-22-4	Silver	450	ug/L		5	RL	2	MDL	90	75	125	3	20	Brisbane Orui-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike	720-91036-1	1/21/2019 17:50 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			500	500			4/2/2019
720-90947-1-A MS		Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7440-28-0	Thallium	820	ug/L		10	RL	3.5	MDL	81	75	125	9	20	Brisbane Orui-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike	720-91036-1	1/21/2019 17:50 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1010			4/2/2019
720-90947-1-A MS		Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7440-62-2	Vanadium	923	ug/L		10	RL	0.87	MDL	92	75	125	2	20	Brisbane Orui-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike	720-91036-1	1/21/2019 17:50 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000			4/2/2019
720-90947-1-A MS		Water	MS	1/21/2019 15:00		6010B	1	1/29/2019 16:55	7440-66-6	Zinc	967	ug/L		20	RL	7.4	MDL	89	75	125	3	20	Brisbane Orui-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike	720-91036-1	1/21/2019 17:50 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1080			4/2/2019
720-90947-1-A MSD		Water	MSD	1/21/2019 15:00		6010B	1	1/29/2019 17:00	7440-36-0	Antimony	944	ug/L		10	RL	4.1	MDL	94	75	125	3	20	Brisbane Orui-2 Data Gap Investigation	720-91036-1	188124	Matrix Spike Duplicate	720-91036-1	1/21/2019 17:50 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000			4/2/2019
720-90947-1-A MSD		Water	MSD	1/21/2019 15:00		6010B	1	1/29/2019 17:00	7440-38-2	Arsenic	960	ug/L		10	RL	2.9	MDL	96	75	125	3	20	Brisbane Orui-2 Data Gap Investigation	720-91036-1	188124	Matrix Spike Duplicate	720-91036-1	1/21/2019 17:50 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000			4/2/2019
720-90947-1-A MSD		Water	MSD	1/21/2019 15:00		6010B	1	1/29/2019 17:00	7440-39-3	Barium	1100	ug/L		50	RL	1.6	MDL	96	75	125	2	20	Brisbane Orui-2 Data Gap Investigation	720-91036-1	188124	Matrix Spike Duplicate	720-91036-1	1/21/2019 17:50 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1140			4/2/2019
720-90947-1-A MSD		Water	MSD	1/21/2019 15:00		6010B	1	1/29/2019 17:00	7440-41-7	Beryllium	990	ug/L		2	RL	0.59	MDL	99	75	125	2	20	Brisbane Orui-2 Data Gap Investigation	720-91036-1	188124	Matrix Spike Duplicate	720-91036-1	1/21/2019 17:50 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000			4/2/2019
720-90947-1-A MSD		Water	MSD	1/21/2019 15:00		6010B	1	1/29/2019 17:00	7440-43-9	Cadmium	924	ug/L		2	RL	0.21	MDL	92	75	125	3	20	Brisbane Orui-2 Data Gap Investigation	720-91036-1	188124	Matrix Spike Duplicate	720-91036-1	1/21/2019 17:50 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000			4/2/2019
720-90947-1-A MSD		Water	MSD	1/21/2019 15:00		6010B	1	1/29/2019 17:00	7440-47-3	Chromium	909	ug/L		10	RL	0.7	MDL	91	75	125	2	20	Brisbane Orui-2 Data Gap Investigation	720-91036-1	188124	Matrix Spike Duplicate	720-91036-1	1/21/2019 17:50 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000			4/2/2019
720-90947-1-A MSD		Water	MSD	1/21/2019 15:00		6010B	1	1/29/2019 17:00	7440-48-4	Cobalt	914	ug/L		2	RL	0.68	MDL	91	75	125	3	20	Brisbane Orui-2 Data Gap Investigation	720-91036-1	188124	Matrix Spike Duplicate	720-91036-1	1/21/2019 17:50 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000			4/2/2019
720-90947-1-A MSD		Water	MSD	1/21/2019 15:00		6010B	1	1/29/2019 17:00	7440-50-8	Copper	929	ug/L		20	RL	3.7	MDL	91	75	125	3	20	Brisbane Orui-2 Data Gap Investigation	720-91036-1	188124	Matrix Spike Duplicate	720-91036-1	1/21/2019 17:50 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1020			4/2/2019
720-90947-1-A MSD		Water	MSD	1/21/2019 15:00		6010B	1	1/29/2019 17:00	7439-92-1	Lead	904	ug/L		5	RL	2.2	MDL	90	75	125	3	20	Brisbane Orui-2 Data Gap Investigation	720-91036-1	188124	Matrix Spike Duplicate	720-91036-1	1/21/2019 17:50 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000			4/2/2019
720-90947-1-A MSD		Water	MSD	1/21/2019 15:00		6010B	1	1/29/2019 17:00	7439-98-7	Molybdenum	954	ug/L		10	RL	2.9	MDL	95	75	125	3	20	Brisbane Orui-2 Data Gap Investigation	720-91036-1	188124	Matrix Spike Duplicate	720-91036-1	1/21/2019 17:50 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000			4/2/2019
720-90947-1-A MSD		Water	MSD	1/21/2019 15:00		6010B	1	1/29/2019 17:00	7440-02-0	Nickel	900	ug/L		10	RL	1.4	MDL	90	75	125	3	20	Brisbane Orui-2 Data Gap Investigation	720-91036-1	188124	Matrix Spike Duplicate	720-91036-1	1/21/2019 17:50 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000			4/2/2019
720-90947-1-A MSD		Water	MSD	1/21/2019 15:00		6010B	1	1/29/2019 17:00	7782-49-2	Selenium	950	ug/L		20	RL	4.6	MDL	95	75	125	4	20	Brisbane Orui-2 Data Gap Investigation	720-91036-1	188124	Matrix Spike Duplicate	720-91036-1	1/21/2019 17:50 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000			4/2/2019
720-90947-1-A MSD		Water	MSD	1/21/2019 15:00		6010B	1	1/29/2019 17:00	7440-22-4	Silver	462	ug/L		5	RL	2	MDL	92	75	125	3	20	Brisbane Orui-2 Data Gap Investigation	720-91036-1	188124	Matrix Spike Duplicate	720-91036-1	1/21/2019 17:50 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			500	500			4/2/2019
720-90947-1-A MSD		Water	MSD	1/21/2019 15:00		6010B	1	1/29/2019 17:00	7440-28-0	Thallium	894	ug/L		10	RL	3.5	MDL	88	75	125	9	20	Brisbane Orui-2 Data Gap Investigation	720-91036-1	188124	Matrix Spike Duplicate	720-91036-1	1/21/2019 17:50 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1010			4/2/2019
720-90947-1-A MSD		Water	MSD	1/21/2019 15:00		6010B	1	1/29/2019 17:00	7440-62-2	Vanadium	944	ug/L		10	RL	0.87	MDL	94	75	125	2	20	Brisbane Orui-2 Data Gap Investigation	720-91036-1	188124	Matrix Spike Duplicate	720-91036-1	1/21/2019 17:50 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000			4/2/2019
720-90947-1-A MSD		Water	MSD	1/21/2019 15:00		6010B	1	1/29/2019 17:00	7440-66-6	Zinc	992	ug/L		20	RL	7.4	MDL	92	75	125	3	20	Brisbane Orui-2 Data Gap Investigation	720-91036-1	188124	Matrix Spike Duplicate	720-91036-1	1/21/2019 17:50 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1080			4/2/2019
720-91036-1	DG-AI15W	Water		1/25/2019 8:00		6010B	1	1/29/2019 18:40	7440-36-0	Antimony	ND	ug/L		10	RL	4.1	MDL						TestAmerica San Francisco	Brisbane Orui-2 Data Gap Investigation		188122		720-91036-1	1/25/2019 16:00 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/2/2019
720-91036-1	DG-AI15W	Water		1/25/2019 8:00		6010B	1	1/29/2019 18:40	7440-38-2	Arsenic	1.6	ug/L	J	10	RL	2.9	MDL						TestAmerica San Francisco	Brisbane Orui-2 Data Gap Investigation		188122		720-91036-1	1/25/2019 16:00 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/2/2019
720-91036-1	DG-AI15W	Water		1/25/2019 8:00		6010B	1	1/29/2019 18:40	7440-39-3	Barium	250	ug/L	B	50	RL	1.6	MDL						TestAmerica San Francisco	Brisbane Orui-2 Data Gap Investigation		188122		720-91036-1	1/25/2019 16:00 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/2/2019
720-91036-1	DG-AI15W	Water		1/25/2019 8:00		6010B	1	1/29/2019 18:40	7440-41-7	Beryllium	ND	ug/L		2	RL	0.59	MDL						TestAmerica San Francisco	Brisbane Orui-2 Data Gap Investigation		188122		720-91036-1	1/25/2019 16:00 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/2/2019
720-91036-1	DG-AI15W	Water		1/25/2019 8:00		6010B	1	1/29/2019 18:40	7440-43-9	Cadmium	ND	ug/L		2	RL	0.21	MDL						TestAmerica San Francisco	Brisbane Orui-2 Data Gap Investigation		188122		720-91036-1	1/25/2019 16:00 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/2/2019
720-91036-1	DG-AI15W	Water		1/25/2019 8:00		6010B	1	1/29/2019 18:40	7440-47-3	Chromium	ND	ug/L		10	RL	0.7	MDL						TestAmerica San Francisco	Brisbane Orui-2 Data Gap Investigation		188122		720-91036-1	1/25/2019 16:00 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/2/2019
720-91036-1	DG-AI15W	Water		1/25/2019 8:00		6010B	1	1/29/2019 18:40	7440-48-4	Cobalt	ND	ug/L		2	RL	0.68	MDL						TestAmerica San Francisco	Brisbane Orui-2 Data Gap Investigation		188122		720-91036-1	1/25/2019 16:00 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/2/2019
720-91036-1	DG-AI15W	Water		1/25/2019 8:00		6010B	1	1/29/2019 18:40	7440-50-8	Copper	ND	ug/L		20	RL	3.7	MDL						TestAmerica San Francisco	Brisbane Orui-2 Data Gap Investigation		188122		720-91036-1	1/25/2019 16:00 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/2/2019
720-91036-1	DG-AI15W	Water		1/25/2019 8:00		6010B	1	1/29/2019 18:40	7439-92-1	Lead	ND	ug/L		5	RL	2.2	MDL						TestAmerica San Francisco	Brisbane Orui-2 Data Gap Investigation		188122		720-91036-1	1/25/2019 16:00 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/2/2019
720-91036-1	DG-AI15W	Water		1/25/2019 8:00		6010B	1	1/29/2019 18:40	7439-98-7	Molybdenum	ND	ug/L		10	RL	2.9	MDL						TestAmerica San Francisco	Brisbane Orui-2 Data Gap Investigation		188122		720-91036-1	1/25/2019 16:00 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/2/2019
720-91036-1	DG-AI15W	Water		1/25/2019 8:00		6010B	1	1/29/2019 18:40	7440-02-0	Nickel	6.6	ug/L	J	10	RL	1.4	MDL						TestAmerica San Francisco	Brisbane Orui-2 Data Gap Investigation		188122		720-91036-1	1/25/2019 16:00 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/2/2019
720-91036-1	DG-AI15W	Water		1/25/2019 8:00		6010B	1	1/29/2019 18:40	7782-49-2	Selenium	ND	ug/L		20	RL	4.6	MDL						TestAmerica San Francisco	Brisbane Orui-2 Data Gap Investigation		188122		720-91036-1	1/25/2019 16:00 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/2/2019
720-91036-1	DG-AI15W	Water		1/25/2019 8:00		6010B	1	1/29/2019 18:40	7440-22-4	Silver	ND	ug/L		5	RL	2	MDL						TestAmerica San Francisco	Brisbane Orui-2 Data Gap Investigation		188122		720-91036-1	1/25/2019 16:00 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/2/2019
720-91036-1	DG-AI15W	Water		1/25/2019 8:00		6010B	1	1/29/2019 18:40	7440-28-0	Thallium	ND	ug/L		10	RL	3.5	MDL						TestAmerica San Francisco	Brisbane Orui-2 Data Gap Investigation		188122		720-91036-1	1/25/2019 16:00 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/2/2019
720-91036-1	DG-AI15W	Water		1/25/2019 8:00		6010B	1	1/29/2019 18:40	7440-62-2	Vanadium	ND	ug/L		10	RL	0.87	MDL						TestAmerica San Francisco	Brisbane Orui-2 Data Gap Investigation		188122		720-91036-1	1/25/2019 16:00 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/2/2019
720-91036-1	DG-AI15W	Water		1/25/2019 8:00		6010B	1	1/29/2019 18:40	7440-66-6	Zinc	ND	ug/L		20	RL	7.4	MDL						TestAmerica San Francisco	Brisbane Orui-2 Data Gap Investigation		188122		720-91036-1	1/25/2019 16:00 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/2/2019
720-91036-1	DG-AI15W	Water		1/25/2019 8:00		6010B	1	1/29/2019 18:43	7440-36-0	Antimony	ND	ug/L		10	RL	4.1	MDL						TestAmerica San Francisco	Brisbane Orui-2 Data Gap Investigation		188122		720-91036-1	1/25/2019 16:00 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/2/2019
720-91036-1	DG-AA19W	Water		1/25/2019 10:10		6010B	1	1/29/2019 18:43	7440-38-2	Arsenic	17	ug/L		10	RL	2.9	MDL						TestAmerica San Francisco	Brisbane Orui-2 Data Gap Investigation		188122		720-91036-1	1/25/2019 16:00 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/2/2019
720-91036-1	DG-AA19W	Water		1/25/2019 10:10		6010B	1	1/29/2019 18:43	7440-39-3	Barium	ND	ug/L		50	RL	1.6	MDL						TestAmerica San Francisco	Brisbane Orui-2 Data Gap Investigation		188122		720-91036-1	1/25/2019 16:00 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/2/2019
720-91036-1	DG-AA19W	Water		1/25/2019 10:10		6010B	1	1/29/2019 18:43	7440-41-7	Beryllium	ND	ug/L		2	RL	0.59	MDL						TestAmerica San Francisco	Brisbane Orui-2 Data Gap Investigation		188122		720-91036-1	1/25/2019 16:00 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/2/2019
720-91036-1	DG-AA19W	Water		1/25/2019 10:10		6010B	1	1/29/2019 18:43	7440-43-9	Cadmium	ND	ug/L		2	RL	0.21	MDL						TestAmerica San Francisco	Brisbane Orui-2 Data Gap Investigation		188122		720-91036-1	1/25/2019 16:00 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/2/2019
720-91036-1	DG-AA19W	Water		1/25/2019 10:10		6010B	1	1/29/2019 18:43	7440-47-3	Chromium	ND	ug/L		10	RL	0.7	MDL						TestAmerica San Francisco	Brisbane Orui-2 Data Gap Investigation		188122		720-91036-1	1/25/2019 16:00 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/2/2019
720-91036-1	DG-AA19W	Water		1/25/2019 10:10		6010B	1	1/29/2019 18:43	7440-48-4	Cobalt	ND	ug/L		2	RL	0.68	MDL						TestAmerica San Francisco	Brisbane Orui-2 Data Gap Investigation		188122		720-91036-1	1/25/2019 16:00 720-291088	3005A	1/26/2019 10:40	Dissolved	40 mL	40 mL	720-259445	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/2/2019
720-91036-1	DG-AA19W	Water		1/25/2019 10:10		6010B	1	1/29/2019 18:43

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91036-1	DG-AS15W	Water		1/25/2019 8:00		8260B	1	1/25/2019 17:00	108-90-7	Chlorobenzene	ND	ug/L		10	RL	3.7	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00			Total/NA	50	mL	50	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-91036-2	DG-AS17W	Water		1/25/2019 9:40		8260B	1	1/25/2019 17:00	108-90-7	Chlorobenzene	ND	ug/L		10	RL	3.7	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00			Total/NA	50	mL	50	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-91036-5	DG-AA16W	Water		1/25/2019 10:10		8260B	1	1/25/2019 17:00	108-90-7	Chlorobenzene	ND	ug/L		10	RL	3.7	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00			Total/NA	50	mL	50	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-91036-6	DG-RI9W	Water		1/25/2019 11:10		8260B	1	1/25/2019 17:00	108-90-7	Chlorobenzene	ND	ug/L		10	RL	3.7	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00			Total/NA	50	mL	50	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-91036-7	DG-KI3W	Water		1/25/2019 11:40		8260B	1	1/25/2019 17:00	108-90-7	Chlorobenzene	ND	ug/L		10	RL	3.7	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00			Total/NA	50	mL	50	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-91036-7 MS	DG-KI3W	Water	MS	1/25/2019 11:40		8260B	1	1/25/2019 17:00	108-90-7	Chlorobenzene	262	ug/L		10	RL	3.7	MDL	105		85	115	0	20	TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122 Matrix Spike		1/25/2019 16:00			Total/NA	50	mL	50	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		250	250				4/2/2019
720-91036-7 MSD	DG-KI3W	Water	MSD	1/25/2019 11:40		8260B	1	1/25/2019 17:00	108-90-7	Chlorobenzene	262	ug/L		10	RL	3.7	MDL	105		85	115	0	20	TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122 Matrix Spike Duplicate		1/25/2019 16:00			Total/NA	50	mL	50	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		250	250				4/2/2019
720-91036-8	DG-AA15W	Water		1/25/2019 12:20		8260B	1	1/25/2019 17:00	108-90-7	Chlorobenzene	ND	ug/L		10	RL	3.7	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00			Total/NA	50	mL	50	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-91036-9	DG-AB15W	Water		1/25/2019 12:50		8260B	1	1/25/2019 17:00	108-90-7	Chlorobenzene	ND	ug/L		10	RL	3.7	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00			Total/NA	50	mL	50	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
LCS 720-259263/10		Water	LCS			8260B		1/25/2019 15:05	1450-29-9	2,2-Dichlorobenzene-d4 (Surr)	254	ug/L		10	RL	3.7	MDL	101		90	110	1	20	TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	Lab Control Sample		1/25/2019 16:00			Total/NA	50	mL	50	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY		250					4/2/2019
LCSD 720-259263/11		Water	LCSD			8260B		1/25/2019 15:05	1450-29-9	2,2-Dichlorobenzene-d4 (Surr)	254	ug/L		10	RL	3.7	MDL	102		90	110	1	20	TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	Lab Control Sample Duplicate		1/25/2019 16:00			Total/NA	50	mL	50	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		250					4/2/2019
MB 720-259263/9		Water	MB			8260B		1/25/2019 15:05	1450-29-9	2,2-Dichlorobenzene-d4 (Surr)	250	ug/L		10	RL	3.7	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	Method Blank		1/25/2019 16:00			Total/NA	50	mL	50	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-90978-1-A MS	MW-5	Water	MS	1/22/2019 14:10		7470A		1/29/2019 11:40	7439-97-6	Mercury	107	ug/L		0.2	RL	0.1	MDL	75	125	0	20		Brisbane Oil 2 Data Gap Investigation		720-91036-1	188065 Matrix Spike		1/23/2019 17:15	720-259338	7470A	1/28/2019 14:54	Total/NA	25	mL	50	mL		440-259401	TestAmerica Pleasanton	LL_HG II		WET	Spike	PRIMARY		10		10			4/2/2019
720-90978-1-E MSD	MW-5	Water	MSD	1/22/2019 14:10		7470A		1/29/2019 11:41	7439-97-6	Mercury	108	ug/L		0.2	RL	0.1	MDL	108	75	125	0	20		Brisbane Oil 2 Data Gap Investigation		720-91036-1	188065 Matrix Spike Duplicate		1/23/2019 17:15	720-259338	7470A	1/28/2019 14:54	Total/NA	25	mL	50	mL		440-259401	TestAmerica Pleasanton	LL_HG II		WET	Spike	PRIMARY		10		10			4/2/2019
720-91036-1	DG-AS15W	Water		1/25/2019 8:00		7470A		1/29/2019 12:00	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00	720-259338	7470A	1/28/2019 14:54	Dissolved	25	mL	50	mL		440-259401	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY							4/2/2019
720-91036-1	DUP-110	Water		1/25/2019 0:00		7470A		1/29/2019 12:04	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00	720-259338	7470A	1/28/2019 14:54	Dissolved	25	mL	50	mL		440-259401	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY							4/2/2019
720-91036-2	DG-AS17W	Water		1/25/2019 9:40		7470A		1/29/2019 12:06	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00	720-259338	7470A	1/28/2019 14:54	Dissolved	25	mL	50	mL		440-259401	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY							4/2/2019
720-91036-3	DG-AB17W	Water		1/25/2019 9:40		7470A		1/29/2019 12:14	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00	720-259338	7470A	1/28/2019 14:54	Dissolved	25	mL	50	mL		440-259401	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY							4/2/2019
720-91036-5	DG-AA16W	Water		1/25/2019 10:10		7470A		1/29/2019 12:32	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00	720-259338	7470A	1/28/2019 14:54	Dissolved	25	mL	50	mL		440-259401	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY							4/2/2019
720-91036-6	DG-RI9W	Water		1/25/2019 11:10		7470A		1/29/2019 12:20	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00	720-259338	7470A	1/28/2019 14:54	Dissolved	25	mL	50	mL		440-259401	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY							4/2/2019
720-91036-7	DG-KI3W	Water		1/25/2019 11:40		7470A		1/29/2019 12:23	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00	720-259338	7470A	1/28/2019 14:54	Dissolved	25	mL	50	mL		440-259401	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY							4/2/2019
720-91036-8	DG-AA15W	Water		1/25/2019 12:20		7470A		1/29/2019 12:30	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00	720-259338	7470A	1/28/2019 14:54	Dissolved	25	mL	50	mL		440-259401	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY							4/2/2019
720-91036-9	DG-AB15W	Water		1/25/2019 12:50		7470A		1/29/2019 12:32	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00	720-259338	7470A	1/28/2019 14:54	Dissolved	25	mL	50	mL		440-259401	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY							4/2/2019
LCS 720-259338/2-A		Water	LCS			7470A		1/29/2019 11:37	7439-97-6	Mercury	9.94	ug/L		0.2	RL	0.1	MDL	94		85	115			TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	Lab Control Sample		1/28/2019 14:54	Total/NA	25	mL	50	mL		440-259401	TestAmerica Pleasanton	LL_HG II		WET	Spike	PRIMARY		10					4/2/2019
MB 720-259338/1-A		Water	MB			7470A		1/29/2019 11:34	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	Method Blank		1/25/2019 16:00	720-259338	7470A	1/28/2019 14:54	Total/NA	25	mL	50	mL		440-259401	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY							4/2/2019
720-91036-1	DG-AS15W	Water		1/25/2019 8:00		8015B		1/30/2019 12:56		Diesel Range Organics [C10-C28]	4700	ug/L		530	RL	110	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00	440-525231	3510C	1/30/2019 5:59	Total/NA	950	mL	1	mL		440-525834	TestAmerica Irvine	GC7DA	1C	WET	Target	PRIMARY	4.588						4/2/2019
720-91036-1	DG-AS15W	Water		1/25/2019 8:00		8015B		1/30/2019 12:56		Motor Oil Range Organics [C24-C36]	360	ug/L	J	530	RL	110	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00	440-525231	3510C	1/30/2019 5:59	Total/NA	950	mL	1	mL		440-525834	TestAmerica Irvine	GC7DA	1C	WET	Target	PRIMARY	7.46						4/2/2019
720-91036-1	DG-AS15W	Water		1/25/2019 8:00		8015B		1/30/2019 12:56	630-02-4	n-Octacosane	0.13	mg/L						63	45	120			TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00	440-525231	3510C	1/30/2019 5:59	Surrogate	1033	mL	1	mL		440-525834	TestAmerica Irvine	GC7DA	1C	WET	Surrogate	PRIMARY	7.033	0.211	0.211				4/2/2019
720-91036-1	DUP-110	Water		1/25/2019 0:00		8015B		1/30/2019 13:09		Diesel Range Organics [C10-C28]	4700	ug/L		530	RL	110	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00	440-525231	3510C	1/30/2019 5:59	Total/NA	950	mL	1	mL		440-525834	TestAmerica Irvine	GC7DA	1C	WET	Target	PRIMARY	4.588				J	7	4/2/2019
720-91036-1	DUP-110	Water		1/25/2019 0:00		8015B		1/30/2019 13:09		Motor Oil Range Organics [C24-C36]	330	ug/L	J	490	RL	99	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00	440-525231	3510C	1/30/2019 5:59	Total/NA	1033	mL	1	mL		440-525834	TestAmerica Irvine	GC7DA	1C	WET	Target	PRIMARY	7.49				J	7	4/2/2019
720-91036-1	DUP-110	Water		1/25/2019 0:00		8015B		1/30/2019 15:05		Motor Oil Range Organics [C24-C36]	330	ug/L	J	490	RL	99	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00	440-525231	3510C	1/30/2019 5:59	Surrogate	1033	mL	1	mL		440-525834	TestAmerica Irvine	GC7DA	1C	WET	Target	PRIMARY	7.49						4/2/2019
720-91036-2	DG-AS17W	Water		1/25/2019 9:40		8015B		1/30/2019 13:25	630-02-4	n-Octacosane	0.14	mg/L						75	45	120			TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00	440-525231	3510C	1/30/2019 5:59	Surrogate	1042	mL	1	mL		440-525834	TestAmerica Irvine	GC7DA	1C	WET	Surrogate	PRIMARY	7.042	0.197	0.197				4/2/2019
720-91036-2	DG-AS17W	Water		1/25/2019 9:40		8015B		1/30/2019 13:25		Diesel Range Organics [C10-C28]	2200	ug/L		530	RL	110	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00	440-526090	3510C	1/31/2019 14:03	Total/NA	925	mL	1	mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	4.588						4/2/2019
720-91036-2	DG-AS17W	Water		1/25/2019 9:40		8015B		1/30/2019 13:39		Motor Oil Range Organics [C24-C36]	2500	ug/L		1100	RL	210	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00	440-526090	3510C	1/31/2019 14:03	Total/NA	925	mL	1	mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	7.46						4/2/2019
720-91036-3	DG-AB17W	Water		1/25/2019 9:40		8015B		1/30/2019 13:39	630-02-4	n-Octacosane	0.17	mg/L						82	45	120			TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00	440-525231	3510C	1/30/2019 5:59	Surrogate	1042	mL	1	mL		440-525834	TestAmerica Irvine	GC7DA	1C	WET	Surrogate	PRIMARY	7.042	0.211	0.211				4/2/2019
720-91036-3	DG-AB17W	Water		1/25/2019 9:40		8015B		1/30/2019 13:54		Diesel Range Organics [C10-C28]	1100	ug/L		540	RL	110	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00	440-526090	3510C	1/31/2019 14:03	Total/NA	925	mL	1	mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	4.588						4/2/2019
720-91036-3	DG-AB17W	Water		1/25/2019 9:40		8015B		1/30/2019 13:54		Motor Oil Range Organics [C24-C36]	540	ug/L	J	540	RL	110	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00	440-526090	3510C	1/31/2019 14:03	Surrogate	925	mL	1	mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	7.54						4/2/2019
720-91036-3	DG-AB17W	Water		1/25/2019 9:40		8015B		1/30/2019 14:08		Diesel Range Organics [C10-C28]	1100	ug/L		540	RL	110	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00	440-526090	3510C	1/31/2019 14:03	Total/NA	925	mL	1	mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Surrogate	PRIMARY	7.102	0.216	0.216				4/2/2019
720-91036-3	DG-AB17W	Water		1/25/2019 9:40		8015B		1/30/2019 14:08		Motor Oil Range Organics [C24-C36]	590	ug/L	J	530	RL	110	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00	440-526090	3510C	1/31/2019 14:03	Surrogate	945	mL	1	mL		440-526358	TestAmerica Irvine	GC7DA	1C	WET	Surrogate	PRIMARY	7.054						4/2/2019
720-91036-5	DG-AA19W	Water		1/25/2019 10:10		8015B		1/30/2019 13:18	630-02-4	n-Octacosane	0.16	mg/L						77	45	120			TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00	440-525231	3510C	1/30/2019 5:59	Surrogate	945	mL	1	mL	DL	440-525834	TestAmerica Irvine	GC7DA	1C	WET	Surrogate	PRIMARY	7.053	0.212	0.212				4/2/2019
720-91036-5	DG-AA19W	Water		1/25/2019 10:10		8015B		1/30/2019 13:48		Diesel Range Organics [C10-C28]	12000	ug/L		1100	MDL								TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00	440-525721	3510C	1/30/2019 5:59	Total/NA	945	mL	1	mL	DL	440-525834	TestAmerica Irvine	GC7DA	1C	WET	Target	PRIMARY	4.588						4/2/2019
720-91036-6	DG-RI9W	Water		1/25/2019 11:10		8015B		1/30/2019 12:35		Diesel Range Organics [C10-C28]	170	ug/L	J	520	RL	100	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00	440-525721	3510C	1/30/2019 5:59	Total/NA	970	mL	1	mL		440-525834	TestAmerica Irvine	GC7DA	1C	WET	Target	PRIMARY	4.588						4/2/2019
720-91036-6	DG-RI9W	Water		1/25/2019 11:10		8015B		1/30/2019 12:35		Motor Oil Range Organics [C24-C36]	ND	ug/L		520	RL	100	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00	440-525721	3510C	1/30/2019 5:59	Total/NA	970	mL	1	mL		440-525834	TestAmerica Irvine	GC7DA	1C	WET	Target	PRIMARY	7.46						4/2/2019
720-91036-6	DG-RI9W	Water		1/25/2019 11:10		8015B		1/30/2019 12:35	630-02-4	n-Octacosane	0.13	mg/L						61	45	120			TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00	440-525721	3510C	1/30/2019 5:59	Surrogate	970	mL	1	mL		440-525834	TestAmerica Irvine	GC7DA	1C	WET	Surrogate	PRIMARY	7.035	0.206	0.206				4/2/2019
720-91036-7	DG-KI3W	Water		1/25/2019 11:40		8015B		1/30/2019 14:43		Diesel Range Organics [C10-C28]	1400	ug/L		520	RL	100	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00	440-525721	3510C	1/30/2019 5:59	Total/NA	965	mL	1	mL		440-525834	TestAmerica Irvine	GC7DA	1C	WET	Target	PRIMARY	4.588						4/2/2019
720-91036-7	DG-KI3W	Water		1/25/2019 11:40		8015B		1/30/2019 14:43		Motor Oil Range Organics [C24-C36]	190	ug/L	J	520	RL	100	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00	440-525721	3510C	1/30/2019 5:59	Surrogate	965	mL	1	mL		440-525834	TestAmerica Irvine	GC7DA	1C	WET	Target	PRIMARY	7.46						4/2/2019
720-91036-8	DG-AA15W	Water		1/25/2019 12:20		8015B		1/30/2019 14:32	630-02-4	n-Octacosane	0.13	mg/L						70	45	120			TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00	440-525721	3510C	1/30/2019 5:59	Surrogate	965	mL	1	mL		440-525834	TestAmerica Irvine	GC7DA	1C	WET	Surrogate	PRIMARY	7.038	0.207	0.207				4/2/2019
720-91036-8	DG-AA15W	Water		1/25/2019 12:20		8015B		1/30/2019 2:05		Diesel Range Organics [C10-C28]	870	ug/L		530	RL	100	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00	440-526090	3510C	1/31/2019 14:03	Total/NA	800	mL	1	mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	4.593						4/2/2019
720-91036-8	DG-AA15W	Water		1/25/2019 12:20		8015B		1/30/2019 2:05		Motor Oil Range Organics [C24-C36]	450	ug/L	J	530	RL	100	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00	440-526090	3510C	1/31/2019 14:03	Surrogate	800	mL	1	mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Surrogate	PRIMARY	7.54						4/2/2019
720-91036-8	DG-AA15W	Water		1/25/2019 12:20		8015B		1/30/2019 2:05	630-02-4	n-Octacosane	0.2	mg/L						78	45	120			TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00	440-526090	3510C	1/31/2019 14:03	Total/NA	800	mL	1	mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	7.1	0.25	0.25				4/2/2019
720-91036-9	DG-AB15W	Water		1/25/2019 12:50		8015B		1/30/2019 14:22		Diesel Range Organics [C10-C28]	510	ug/L	J	510	RL	100	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00	440-525721	3510C	1/30/2019 5:59	Total/NA	975	mL	1	mL		440-525834	TestAmerica Irvine	GC7DA	1C	WET	Target	PRIMARY	4.588						4/2/2019
720-91036-9	DG-AB15W	Water		1/25/2019 12:50		8015B		1/30/2019 14:22		Motor Oil Range Organics [C24-C36]	ND	ug/L		510	RL	100	MDL						TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00	440-525721	3510C	1/30/2019 5:59	Surrogate	975	mL	1	mL		440-525834	TestAmerica Irvine	GC7DA	1C	WET	Surrogate	PRIMARY	7.46				LU	7	4/2/2019
720-91036-9	DG-AB15W	Water		1/25/2019 12:50		8015B		1/30/2019 14:22	630-02-4	n-Octacosane	0.12	mg/L						59	45	120			TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	188122		1/25/2019 16:00	440-525721	3510C	1/30/2019 5:59	Total/NA	975	mL	1	mL		440-525834	TestAmerica Irvine	GC7DA	1C	WET	Target	PRIMARY	7.46	0.205	0.205				4/2/2019
LCS 440-525721/2-A		Water	LCS			8015B		1/30/2019 11:30		Diesel Range Organics [C10-C28]	620	ug/L		500	RL	100	MDL	62	40	120	115	3	25	TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	Lab Control Sample		1/25/2019 16:00	440-525721	3510C	1/30/2019 5:59	Total/NA	1000	mL	1	mL		440-525834	TestAmerica Irvine	GC7DA	1C	WET	Spike	PRIMARY	4.588	1000	0.2				4/2/2019
LCS 440-525721/2-A		Water	LCS			8015B		1/30/2019 11:30	630-02-4	n-Octacosane	0.143	mg/L						71	45	120			TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	Lab Control Sample		1/25/2019 16:00	440-525721	3510C	1/30/2019 5:59	Surrogate	1000	mL	1	mL		440-525834	TestAmerica Irvine	GC7DA	1C	WET	Surrogate	PRIMARY	7.027	0.2	0.2				4/2/2019
LCS 440-526090/2-A		Water	LCS			8015B		1/31/2019 21:37		Diesel Range Organics [C10-C28]	637	ug/L		500	RL	100	MDL	64	40	120	115	9	25	TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	Lab Control Sample		1/25/2019 16:00	440-526090	3510C	1/31/2019 10:41	Total/NA	1000	mL	1	mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Spike	PRIMARY	4.586	1000					4/2/2019
LCS 440-526090/2-A		Water	LCS			8015B		1/31/2019 11:40		Motor Oil Range Organics [C24-C36]	0.22	mg/L						110	45	120			TestAmerica San Francisco	Brisbane Oil 2 Data Gap Investigation		720-91036-1	Lab Control Sample		1/25/2019 16:00	440-526090	3510C	1/31/2019 10:41	Surrogate	1000	mL	1	mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Surrogate	PRIMARY	7.027	0.2	0.2				4/2/2019
LCSD 440-525721/3-A		Water	LC

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	79-55-6	1,1,1-Trichloroethane	9.41	ug/L		0.5 ft.		0.25 MDL		94		70	130	2	20	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		6.126	10	10			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	79-34-5	1,1,2,2-Tetrachloroethane	9.5	ug/L		0.5 ft.		0.25 MDL		95		63	130	2	30	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		9.991	10	10			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	9.59	ug/L		0.5 ft.		0.25 MDL		96		60	140	12	20	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		4.039	10	10			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	79-00-5	1,1,2-Trichloroethane	9.89	ug/L		0.5 ft.		0.25 MDL		99		70	130	2	25	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		8.046	10	10			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	75-34-3	1,1-Dichloroethane	9.44	ug/L		0.5 ft.		0.25 MDL		94		65	130	2	20	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		4.808	10	10			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	75-35-4	1,1-Dichloroethene	9.55	ug/L		0.5 ft.		0.25 MDL		96		70	130	8	20	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		3.825	10	10			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	563-58-6	1,1-Dichloropropene	9.78	ug/L		0.5 ft.		0.25 MDL		98		64	130	9	20	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		6.288	10	10			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	87-61-6	1,2,3-Trichlorobenzene	9.76	ug/L		1 ft.		0.4 MDL		98		60	140	1	20	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		14.17	10	10			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	96-18-4	1,2,3-Trichloropropane	10.4	ug/L		1 ft.		0.4 MDL		104		60	140	3	20	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		10.127	10	10			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	120-82-1	1,2,4-Trichlorobenzene	10	ug/L		1 ft.		0.4 MDL		100		60	140	3	20	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		13.799	10	10			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	95-63-6	1,2,4-Trimethylbenzene	11.2	ug/L		0.5 ft.		0.25 MDL		95		70	130	2	25	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		11.477	10	10	11.7		6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	96-12-8	1,2-Dibromo-3-Chloropropane	9.71	ug/L		1 ft.		0.5 MDL		97		48	140	7	30	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		12.549	10	10			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	106-93-4	1,2-Dibromoethane	9.68	ug/L		0.5 ft.		0.25 MDL		97		70	130	0	20	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		12.073	10	10			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	107-06-2	1,2-Dichloroethane	9.28	ug/L		0.5 ft.		0.25 MDL		93		56	146	0	20	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		6.053	10	10			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	17060-07-0	1,2-Dichloroethane-d4 (Surr)	100					25	SDL	100		70	150			Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY		5.985	25	25			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	78-87-5	1,2-Dichloropropane	9.75	ug/L		0.5 ft.		0.25 MDL		97		69	130	1	20	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		6.963	10	10			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	108-67-8	1,3,5-Trimethylbenzene	10.1	ug/L		0.5 ft.		0.25 MDL		97		70	130	2	20	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		12.079	10	10	10.4		6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	541-73-1	1,3-Dichlorobenzene	9.89	ug/L		0.5 ft.		0.25 MDL		99		70	130	1	20	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		11.644	10	10			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	142-28-9	1,3-Dichloropropane	9.54	ug/L		0.5 ft.		0.25 MDL		95		70	130	2	25	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		8.239	10	10			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	106-46-7	1,4-Dichlorobenzene	9.43	ug/L		0.5 ft.		0.25 MDL		94		70	130	4	20	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		11.717	10	10			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	594-20-7	2,2-Dichloropropane	9.45	ug/L		1 ft.		0.4 MDL		95		69	138	4	25	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		9.561	10	10			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	78-93-3	2-Butanone (MEK)	14	ug/L		5 ft.		2.5 MDL		140		48	140	5	40	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		5.232	10	10			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	95-49-8	2-Chlorotoluene	9.85	ug/L		0.5 ft.		0.25 MDL		99		70	130	2	20	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		10.805	10	10			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	591-78-6	2-Hexanone	8.29	ug/L		5 ft.		2.5 MDL		83		10	150	4	35	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		8.386	10	10			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	106-43-4	4-Chlorotoluene	9.69	ug/L		0.5 ft.		0.25 MDL		97		70	130	2	20	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		10.948	10	10			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	99-87-6	4-Isopropyltoluene	10.3	ug/L		0.5 ft.		0.25 MDL		103		70	130	4	20	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		11.775	10	10			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	108-10-1	4-Methyl-2-pentanone (MIBK)	9.35	ug/L		5 ft.		2.5 MDL		93		52	138	2	30	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		7.68	10	10			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	67-64-1	Acetone	34.1	ug/L		20 ft.		10 MDL		101		10	150	2	35	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		3.454	10	10	34		6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	71-43-2	Benzene	22.5	ug/L		0.5 ft.		0.25 MDL		88		66	130	10	20	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		16.466	10	10	24		6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	108-86-1	Bromobenzene	9.49	ug/L		0.5 ft.		0.25 MDL		95		70	130	0	20	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		10.573	10	10			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	74-97-5	Bromochloromethane	9.58	ug/L		0.5 ft.		0.25 MDL		96		70	130	2	20	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		9.688	10	10			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	74-83-9	Bromomethane	10	ug/L		2 ft.		1 MDL		100		63	140	2	25	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		9.669	10	10			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	75-15-0	Carbon disulfide	9.34	ug/L		1 ft.		0.5 MDL		93		49	140	7	20	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		6.44	10	10			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	56-23-5	Carbon tetrachloride	9.01	ug/L		0.5 ft.		0.25 MDL		90		60	150	6	25	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		6.41	10	10			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	108-90-7	Chlorobenzene	9.64	ug/L		0.5 ft.		0.25 MDL		96		70	130	4	20	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		9.327	10	10			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	75-97-5	Chlorobromomethane	9.59	ug/L		0.5 ft.		0.25 MDL		96		70	130	3	20	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		5.451	10	10			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	124-48-1	Chlorodibromomethane	9.08	ug/L		0.5 ft.		0.25 MDL		91		70	148	0	25	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		6.448	10	10			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	75-45-6	Chlorodifluoromethane	9.45	ug/L		0.5 ft.		0.25 MDL		94		68	130	2	25	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		7.795	10	10			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	67-66-3	Chloroform	9.44	ug/L		0.5 ft.		0.25 MDL		94		70	130	4	20	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		5.499	10	10			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	74-87-3	Chloromethane	9.68	ug/L		0.5 ft.		0.25 MDL		97		39	144	2	25	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		2.108	10	10			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	156-59-2	cis-1,2-Dichloroethene	9.6	ug/L		0.5 ft.		0.25 MDL		96		70	130	1	20	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		5.321	10	10			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	10061-01-5	cis-1,3-Dichloropropene	9.04	ug/L		0.5 ft.		0.25 MDL		90		70	133	3	20	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		7.57	10	10			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	74-95-3	Dibromomethane	9.88	ug/L		0.5 ft.		0.25 MDL		99		70	130	1	25	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		6.932	10	10			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	75-71-8	Dichlorodifluoromethane	9.03	ug/L		0.5 ft.		0.25 MDL		90		70	118	1	20	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		7.036	10	10			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	75-71-8	Dichlorodifluoromethane	10.1	ug/L		1 ft.		0.4 MDL		101		25	142	1	30	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		2.041	10	10			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	100-41-4	Ethylbenzene	16.1	ug/L		0.5 ft.		0.25 MDL		88		70	130	3	20	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		5.489	10	17.3			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	106-93-4	Ethylene Dibromide	9.54	ug/L		0.5 ft.		0.25 MDL		95		70	131	0	25	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		8.642	10	10			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	1634-04-4	Methyl tert-butyl ether	10.2	ug/L		0.5 ft.		0.25 MDL		102		60	140	3	20	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		14.066	10	10			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	98-82-8	Isopropylbenzene	9.87	ug/L		0.5 ft.		0.25 MDL		93		70	132	8	20	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		10.337	10	10.6			6/2/2019
720-91036-1 MSD	DG-AIS5W	Water	MSD	1/25/2019 8:00		826DB	1	2/5/2019 12:53	1634-04-4	Methyl tert-butyl ether	19.3	ug/L		0.5 ft.		0.25 MDL		86		60	140	2	25	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526751	5030	2/5/2019 12:53	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Spike

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-910362-1	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	79-00-5	1,1,2-Trichloroethane	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-2	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	75-34-3	1,1-Dichloroethane	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-3	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	75-35-4	1,1-Dichloroethene	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-4	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	563-58-6	1,1-Dichloropropene	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-5	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L				0.4	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-6	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	96-18-4	1,2,3-Trichloropropane	ND	ug/L				1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-7	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L				0.4	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-8	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-9	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-10	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	95-50-1	1,2-Dichlorobenzene	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-11	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	107-06-2	1,2-Dichloroethane	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-12	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	78-87-5	1,2-Dichloropropane	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-13	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	17060-07-0	1,2-Dichloroethane-d4 (Surr)	25	ug/L											TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY		5.985	25	25			4/2/2019
720-910362-14	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	87-83-2	2,2-Dichloropropane	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-15	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-16	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	541-73-1	1,3-Dichlorobenzene	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-17	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	142-28-9	1,3-Dichloropropane	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-18	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	106-46-7	1,4-Dichlorobenzene	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-19	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	594-20-7	2,2-Dichloropropane	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-20	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	78-93-3	2-Butanone (MEK)	ND	ug/L				5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-21	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	591-78-6	2-Hexanone	ND	ug/L				5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-22	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	67-64-1	Acetone	14	ug/L	J	20	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY		3.459					4/2/2019
720-910362-23	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	71-43-2	Benzene	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-24	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	108-86-1	Bromobenzene	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-25	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	75-25-2	Bromoform	ND	ug/L				1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-26	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	74-97-5	Bromochloromethane	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-27	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	74-83-9	Bromomethane	ND	ug/L				1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-28	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	75-15-0	Carbon disulfide	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-29	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	56-23-5	Carbon tetrachloride	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-30	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	108-90-7	Chlorobenzene	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-31	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	124-48-1	Chlorodibromomethane	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-32	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	75-00-3	Chloroethane	ND	ug/L				1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-33	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	67-66-3	Chloroform	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-34	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	74-87-3	Chloromethane	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-35	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	156-59-2	cis-1,2-Dichloroethene	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-36	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-37	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	124-18-5	Decane	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-38	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	100-41-4	Ethylbenzene	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-39	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	106-93-4	Ethylene Dibromide	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-40	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	87-68-3	Hexachlorobutadiene	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-41	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	98-82-8	Isopropylbenzene	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-42	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	1634-04-4	Methyl tert-butyl ether	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-43	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	75-09-2	Methylene Chloride	ND	ug/L	J	2	RL	0.88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-44	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	91-20-3	Naphthalene	0.88	ug/L	J	1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY		14.003					4/2/2019
720-910362-45	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	104-51-8	n-Butylbenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-46	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	103-65-1	N-Propylbenzene	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-47	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	135-98-8	sec-Butylbenzene	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-48	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	100-42-5	Styrene	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-49	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	98-06-6	tert-Butylbenzene	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-50	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	127-18-4	Tetrachloroethene	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-51	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	108-88-3	Toluene	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-52	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	2037-26-5	Toluene-d8 (Surr)	99	ug/L				80		128					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY		8.14	25	25			4/2/2019
720-910362-53	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	156-60-5	trans-1,2-Dichloroethene	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-54	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-55	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	79-01-6	Trichloroethene	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-56	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	75-69-4	Trichlorofluoromethane	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-57	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 12:03	1330-20-7	Xylenes, Total	ND	ug/L				1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 12:03	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-1	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 15:26	156-59-2	cis-1,2-Dichloroethene	ND	ug/L				0.5	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 15:26	Total/NA	10 mL		10 mL			440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-910362-2	DG-AB17W	Water		1/25/2019 9:00		826DB	1	2/5/2019 15:26	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L				0.5

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91036-5	DG-AA19W	Water		1/25/2019 10:10		8260B	1	2/5/2019 16:17	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 16:17	Total/NA	10	mL	10	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
720-91036-5	DG-AA19W	Water		1/25/2019 10:10		8260B	1	2/5/2019 16:17	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 16:17	Total/NA	10	mL	10	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						LU	4/2/2019
720-91036-5	DG-AA19W	Water		1/25/2019 10:10		8260B	1	2/5/2019 16:17	106-93-4	1,2-Dibromo-3-Chloropropane	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 16:17	Total/NA	10	mL	10	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						LU	4/2/2019
720-91036-5	DG-AA19W	Water		1/25/2019 10:10		8260B	1	2/5/2019 16:17	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 16:17	Total/NA	10	mL	10	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						LU	4/2/2019
720-91036-5	DG-AA19W	Water		1/25/2019 10:10		8260B	1	2/5/2019 16:17	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 16:17	Total/NA	10	mL	10	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						LU	4/2/2019
720-91036-5	DG-AA19W	Water		1/25/2019 10:10		8260B	1	2/5/2019 16:17	17060-07-0	1,2-Dichloroethane-d4 (Surr)	26	ug/L						102		130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 16:17	Total/NA	10	mL	10	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY						LU	4/2/2019
720-91036-5	DG-AA19W	Water		1/25/2019 10:10		8260B	1	2/5/2019 16:17	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 16:17	Total/NA	10	mL	10	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						LU	4/2/2019
720-91036-5	DG-AA19W	Water		1/25/2019 10:10		8260B	1	2/5/2019 16:17	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 16:17	Total/NA	10	mL	10	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						LU	4/2/2019
720-91036-5	DG-AA19W	Water		1/25/2019 10:10		8260B	1	2/5/2019 16:17	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 16:17	Total/NA	10	mL	10	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						LU	4/2/2019
720-91036-5	DG-AA19W	Water		1/25/2019 10:10		8260B	1	2/5/2019 16:17	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 16:17	Total/NA	10	mL	10	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						LU	4/2/2019
720-91036-5	DG-AA19W	Water		1/25/2019 10:10		8260B	1	2/5/2019 16:17	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 16:17	Total/NA	10	mL	10	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						LU	4/2/2019
720-91036-5	DG-AA19W	Water		1/25/2019 10:10		8260B	1	2/5/2019 16:17	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 16:17	Total/NA	10	mL	10	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						LU	4/2/2019
720-91036-5	DG-AA19W	Water		1/25/2019 10:10		8260B	1	2/5/2019 16:17	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 16:17	Total/NA	10	mL	10	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						LU	4/2/2019
720-91036-5	DG-AA19W	Water		1/25/2019 10:10		8260B	1	2/5/2019 16:17	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 16:17	Total/NA	10	mL	10	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						LU	4/2/2019
720-91036-5	DG-AA19W	Water		1/25/2019 10:10		8260B	1	2/5/2019 16:17	98-82-8	Isopropylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 16:17	Total/NA	10	mL	10	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						LU	4/2/2019
720-91036-5	DG-AA19W	Water		1/25/2019 10:10		8260B	1	2/5/2019 16:17	1634-04-4	Methyl tert-butyl ether	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 16:17	Total/NA	10	mL	10	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						LU	4/2/2019
720-91036-5	DG-AA19W	Water		1/25/2019 10:10		8260B	1	2/5/2019 16:17	75-09-2	Methylene Chloride	ND	ug/L		2	RL	0.88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 16:17	Total/NA	10	mL	10	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						LU	4/2/2019
720-91036-5	DG-AA19W	Water		1/25/2019 10:10		8260B	1	2/5/2019 16:17	91-20-3	Naphthalene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 16:17	Total/NA	10	mL	10	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						LU	4/2/2019
720-91036-5	DG-AA19W	Water		1/25/2019 10:10		8260B	1	2/5/2019 16:17	104-51-8	n-Butylbenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 16:17	Total/NA	10	mL	10	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						LU	4/2/2019
720-91036-5	DG-AA19W	Water		1/25/2019 10:10		8260B	1	2/5/2019 16:17	103-65-1	N-Propylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 16:17	Total/NA	10	mL	10	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						LU	4/2/2019
720-91036-5	DG-AA19W	Water		1/25/2019 10:10		8260B	1	2/5/2019 16:17	135-98-8	sec-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 16:17	Total/NA	10	mL	10	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						LU	4/2/2019
720-91036-5	DG-AA19W	Water		1/25/2019 10:10		8260B	1	2/5/2019 16:17	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 16:17	Total/NA	10	mL	10	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						LU	4/2/2019
720-91036-5	DG-AA19W	Water		1/25/2019 10:10		8260B	1	2/5/2019 16:17	98-06-6	tert-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 16:17	Total/NA	10	mL	10	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						11.357	4/2/2019
720-91036-5	DG-AA19W	Water		1/25/2019 10:10		8260B	1	2/5/2019 16:17	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 16:17	Total/NA	10	mL	10	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						LU	4/2/2019
720-91036-5	DG-AA19W	Water		1/25/2019 10:10		8260B	1	2/5/2019 16:17	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 16:17	Total/NA	10	mL	10	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						LU	4/2/2019
720-91036-5	DG-AA19W	Water		1/25/2019 10:10		8260B	1	2/5/2019 16:17	2037-26-5	Toluene-d8 (Surr)	25	ug/L						101		128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 16:17	Total/NA	10	mL	10	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY						LU	4/2/2019
720-91036-5	DG-AA19W	Water		1/25/2019 10:10		8260B	1	2/5/2019 16:17	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 16:17	Total/NA	10	mL	10	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						LU	4/2/2019
720-91036-5	DG-AA19W	Water		1/25/2019 10:10		8260B	1	2/5/2019 16:17	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 16:17	Total/NA	10	mL	10	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						LU	4/2/2019
720-91036-5	DG-AA19W	Water		1/25/2019 10:10		8260B	1	2/5/2019 16:17	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 16:17	Total/NA	10	mL	10	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						LU	4/2/2019
720-91036-5	DG-AA19W	Water		1/25/2019 10:10		8260B	1	2/5/2019 16:17	75-69-4	Trichlorofluoromethane	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 16:17	Total/NA	10	mL	10	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						LU	4/2/2019
720-91036-5	DG-AA19W	Water		1/25/2019 10:10		8260B	1	2/5/2019 16:17	108-05-4	Vinyl acetate	ND	ug/L		4	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 16:17	Total/NA	10	mL	10	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						LU	4/2/2019
720-91036-5	DG-AA19W	Water		1/25/2019 10:10		8260B	1	2/5/2019 16:17	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 16:17	Total/NA	10	mL	10	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						LU	4/2/2019
720-91036-5	DG-AA19W	Water		1/25/2019 10:10		8260B	1	2/5/2019 16:17	1330-20-7	Xylenes, Total	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526751	5030	2/5/2019 16:17	Total/NA	10	mL	10	mL		440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						LU	4/2/2019
720-91036-6	DG-RW4W	Water		1/25/2019 11:10		8260B	1	2/6/2019 10:58	17060-07-0	1,2-Dichloroethane-d4 (Surr)	25	ug/L						98	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526984	5030	2/6/2019 10:58	Total/NA	10	mL	10	mL		440-526984	TestAmerica Irvine	GCMS39		WET	Surrogate	PRIMARY						LU	4/2/2019
720-91036-6	DG-RW4W	Water		1/25/2019 11:10		8260B	1	2/6/2019 10:58	2037-26-5	Toluene-d8 (Surr)	24	ug/L						111	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526984	5030	2/6/2019 10:58	Total/NA	10	mL	10	mL		440-526984	TestAmerica Irvine	GCMS39		WET	Surrogate	PRIMARY						LU	4/2/2019
720-91036-6 MS	DG-RW4W	Water	MS	1/25/2019 11:10		8260B	1	2/6/2019 11:24	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL	104	60	140	0	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122 Matrix Spike			1/25/2019 16:00	440-526984	5030	2/6/2019 11:24	Total/NA	10	mL	10	mL		440-526984	TestAmerica Irvine	GCMS39		WET	Spike	PRIMARY						LU	4/2/2019
720-91036-6 MS	DG-RW4W	Water	MS	1/25/2019 11:10		8260B	1	2/6/2019 11:24	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL	129	70	130	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122 Matrix Spike			1/25/2019 16:00	440-526984	5030	2/6/2019 11:24	Total/NA	10	mL	10	mL		440-526984	TestAmerica Irvine	GCMS39		WET	Spike	PRIMARY						LU	4/2/2019
720-91036-6 MS	DG-RW4W	Water	MS	1/25/2019 11:10		8260B	1	2/6/2019 11:24	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL	104	70	130	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122 Matrix Spike			1/25/2019 16:00	440-526984	5030	2/6/2019 11:24	Total/NA	10	mL	10	mL		440-526984	TestAmerica Irvine	GCMS39		WET	Spike	PRIMARY						LU	4/2/2019
720-91036-6 MS	DG-RW4W	Water	MS	1/25/2019 11:10		8260B	1	2/6/2019 11:24	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL	84	65	130	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122 Matrix Spike			1/25/2019 16:00	440-526984	5030	2/6/2019 11:24	Total/NA	10	mL	10	mL		440-526984	TestAmerica Irvine	GCMS39		WET	Spike	PRIMARY						LU	4/2/2019
720-91036-6 MS	DG-RW4W	Water	MS	1/25/2019 11:10		8260B	1	2/6/2019 11:24	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL	111	70	130	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122 Matrix Spike			1/25/2019 16:00	440-526984	5030	2/6/2019 11:24	Total/NA	10	mL	10	mL		440-526984	TestAmerica Irvine	GCMS39		WET	Spike	PRIMARY						LU	4/2/2019
720-91036-6 MS	DG-RW4W	Water	MS	1/25/2019 11:10		8260B	1	2/6/2019 11:24	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL	111	70	130	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122 Matrix Spike			1/25/2019 16:00	440-526984	5030	2/6/2019 11:24	Total/NA	10	mL	10	mL		440-526984	TestAmerica Irvine	GCMS39		WET	Spike	PRIMARY						LU	4/2/2019
720-91036-6 MS	DG-RW4W	Water	MS	1/25/2019 11:10		8260B	1	2/6/2019 11:24	76-13-1	1,1,2-Trichlorotrifluoroethane	ND	ug/L		0.5	RL	0.25	MDL	103	70	130	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122 Matrix Spike			1/25/2019 16:00	440-526984	5030	2/6/2019 11:24	Total/NA	10	mL	10	mL		440-526984	TestAmerica Irvine	GCMS39		WET	Spike	PRIMARY						LU	4/2/2019
720-91036-6 MS	DG-RW4W	Water	MS	1/25/2019 11:10		8260B	1	2/6/2019 11:24	95-47-6	o-Xylene	ND	ug/L		0.5	RL	0.25	MDL	103	70	130	0	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122 Matrix Spike			1/25/2019 16:00	440-526984	5030	2/6/2019 11:24	Total/NA	10	mL	10	mL		440-526984	TestAmerica Irvine	GCMS39		WET	Spike	PRIMARY						LU	4/2/2019
720-91036-6 MS	DG-RW4W	Water	MS	1/25/2019 11:10		8260B	1	2/6/2019 11:24	135-98-8	sec-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL	68	67	134	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122 Matrix Spike			1/25/2019 16:00	440-526984	5030	2/6/2019 11:24	Total/NA	10	mL	10	mL		440-526984	TestAmerica Irvine	GCMS39		WET	Spike	PRIMARY						LU	4/2/2019
720-91036-6 MS	DG-RW4W	Water	MS	1/25/2019 11:10		8260B	1	2/6/2019 11:24	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL	90	29	150	2	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122 Matrix Spike			1/25/2019 16:00	440-526984	5030	2/6/2019 11:24	Total/NA	10	mL	10	mL		440-526984	TestAmerica Irvine	GCMS39		WET	Spike	PRIMARY						LU	4/2/2019
720-91036-6 MS	DG-RW4W	Water	MS	1/25/2019 11:10		8260B	1	2/6/2019 11:24	98-06-6	tert-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL	87	70	130	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122 Matrix Spike			1/25/2019 16:00	440-526984	5030	2/6/2019 11:24	Total/NA	10	mL	10	mL		440-526984	TestAmerica Irvine	GCMS39		WET	Spike	PRIMARY						LU	4/2/2019
720-91036-6 MS	DG-RW4W	Water	MS	1/25/2019 11:10		8260B	1	2/6/2019 11:24	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL	119	70	137	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122 Matrix Spike			1/25/2019 16:00	440-526984	5030	2/6/2019 11:24	Total/NA	10	mL	10	mL		440-526984	TestAmerica Irvine	GCMS39		WET	Spike	PRIMARY						LU	4/2/2019
720-91036-6 MS	DG-RW4W	Water	MS	1/25/2019 11:10		8260B	1	2/6/2019 11:24	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL	102	70	130	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122 Matrix Spike			1/25/2019 16:00	440-526984	5030	2/6/2019 11:24	Total/NA	10	mL	10	mL		440-526984	TestAmerica Irvine	GCMS39		WET	Spike	PRIMARY						LU	4/2/2019
720-91036-6 MS	DG-RW4W	Water	MS	1/25/2019 11:10		8260B	1	2/6/2019 11:24	2037-26-5	Toluene-d8 (Surr)	25	ug/L						102	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122 Matrix Spike			1/25/2019 16:00	440-526984	5030	2/6/2019 11:24	Total/NA	10	mL	10	mL		440-526984	TestAmerica Irvine	GCMS39		WET	Surrogate	PRIMARY						LU	4/2/2019
720-91036-6 MS	DG-RW4W	Water	MS	1/25/2019 11:10		8260B	1	2/6/2019 11:24	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL	111	70	130	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122 Matrix Spike			1/25/2019 16:00	440-526984	5030	2/6/2019 11:24	Total/NA	10	mL	10	mL		440-526984	TestAmerica Irvine	GCMS39		WET	Spike	PRIMARY						LU	4/2/2019
720-91036-6 MS	DG-RW4W	Water	MS	1/25/2019 11:10		8260B	1	2/6/2019 11:24	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL	112	70	138	3	25	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122 Matrix Spike			1/25/2019 16:00	440-526984	5030	2/6/2019 11:24	Total/NA	10	mL	10	mL		440-526984	TestAmerica Irvine	GCMS39		WET	Spike	PRIMARY						LU	4/2/2019
720-91036-6 MS	DG-RW4W	Water	MS	1/25/2019 11:10		8260B	1	2/6/2019 11:24	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL	106	70	130	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122 Matrix Spike			1/25/2019 16:00	440-526984	5030	2/6/2019 11:24	Total/NA	10	mL	10	mL		440-526984	TestAmerica Irvine	GCMS39		WET	Spike	PRIMARY						LU	4/2/2019
720-91036-6 MS	DG-RW4W	Water	MS	1/25/2019 11:10		8260B	1	2/6/2019 11:24	75-69-4	Trichlorofluoromethane	ND	ug/L		5	RL	2.5	MDL	113	60	150	0	25	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122 Matrix Spike			1/25/2019 16:00	440-526984	5030	2/6/2019 11:24	Total/NA	10	mL	10	mL		440-526984	TestAmerica Irvine	GCMS39		WET	Spike	PRIMARY						LU	4/2/2019
720-91036-6 MS	DG-RW4W	Water	MS	1/25/2019 11:10		8260B	1	2/6/2019 11:24	108-05-4	Vinyl acetate	ND	ug/L		4	RL	2	MDL	100	23	150	3	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122 Matrix Spike			1/25/2019 16:00	440-526984	5030	2/6/2019 11:24	Total/NA	10	mL	10	mL		440-526984	TestAmerica Irvine	GCMS39		WET	Spike	PRIMARY						LU	4/2/2019
720-91036-6 MS	DG-RW4W	Water	MS	1/25/2019 11:10		8260B	1	2/6/2019 11:24	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL	72	50	137	3	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122 Matrix Spike			1/25/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	127-06-0	1,2-Dichloroethane-d4 (Surr)	25.4	ug/L		0.5 MDL		0.5		102	56	146	1	20	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	7.231	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	460-00-4	4-Bromofluorobenzene (Surr)	24.5	ug/L						98	70	130			TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Surrogate	PRIMARY	7.17	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	108-67-8	1,3,5-Trimethylbenzene	22.4	ug/L		0.5 RL		0.25 MDL		90	70	130	1	20	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	12.444	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	541-73-1	1,3-Dichlorobenzene	23.6	ug/L		0.5 RL		0.25 MDL		95	70	130	1	20	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	13.011	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	142-28-9	1,3-Dichloropropane	25.7	ug/L		0.5 RL		0.25 MDL		103	70	130	2	20	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	9.407	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	106-46-7	1,4-Dichlorobenzene	23.7	ug/L		0.5 RL		0.25 MDL		95	70	130	0	20	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	13.072	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	594-20-7	2,2-Dichloropropane	29.4	ug/L		1 RL		0.4 MDL		118	69	138	2	25	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	6.745	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	78-93-3	2-Butanone (MEK)	27.9	ug/L		5 RL		2.5 MDL		112	48	140	3	40	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	6.381	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	95-49-8	2-Chlorotoluene	23	ug/L		0.5 RL		0.25 MDL		92	70	130	1	20	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	12.262	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	591-78-6	2-Hexanone	21.7	ug/L		5 RL		2.5 MDL		87	10	150	3	35	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	9.518	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	106-43-4	4-Chlorotoluene	23.4	ug/L		0.5 RL		0.25 MDL		94	70	130	1	20	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	12.333	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	99-87-6	4-Isopropyltoluene	22.5	ug/L		0.5 RL		0.25 MDL		90	70	130	0	20	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	13.102	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	108-10-1	4-Methyl-2-pentanone (MIBK)	21.8	ug/L		5 RL		2.5 MDL		87	52	150	4	35	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	9.82	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	67-64-1	Acetone	38.1	ug/L		20 RL		10 MDL		76	10	150	9	35	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	4.579	25	44			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	75-27-4	Bromodichloromethane	25.8	ug/L		0.5 RL		0.25 MDL		103	70	130	2	20	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	7.656	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	108-86-1	Bromobenzene	24.8	ug/L		0.5 RL		0.25 MDL		99	70	130	2	20	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	11.978	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	75-25-2	Bromoform	29.7	ug/L		1 RL		0.4 MDL		119	59	150	5	25	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	11.108	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	74-83-9	Bromomethane	24.7	ug/L		0.5 RL		0.25 MDL		99	62	131	6	25	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	9.678	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	75-15-0	Carbon disulfide	25.1	ug/L		0.5 RL		0.25 MDL		100	49	140	0	20	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	5.349	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	56-23-5	Carbon tetrachloride	28.7	ug/L		0.5 RL		0.25 MDL		115	60	150	2	25	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	7.626	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	108-90-7	Chlorobenzene	25.7	ug/L		0.5 RL		0.25 MDL		103	70	130	2	20	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	10.612	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	74-97-5	Chlorobromomethane	25.4	ug/L		0.5 RL		0.25 MDL		102	70	130	4	25	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	6.644	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	124-48-1	Chlorodibromomethane	25	ug/L		0.5 RL		0.25 MDL		100	70	130	3	25	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	9.64	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	75-00-3	Chloroethane	19.4	ug/L		1 RL		0.4 MDL		78	68	130	3	25	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	3.84	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	67-66-3	Chloroform	28.4	ug/L		0.5 RL		0.25 MDL		113	70	130	0	20	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	5.685	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	74-87-3	Chloromethane	19.8	ug/L		0.5 RL		0.25 MDL		79	39	144	3	25	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	3.021	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	156-59-2	cis-1,2-Dichloroethene	23.5	ug/L		0.5 RL		0.25 MDL		94	70	130	1	20	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	6.502	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	10061-01-5	cis-1,3-Dichloropropene	28.5	ug/L		0.5 RL		0.25 MDL		114	70	133	1	20	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	8.739	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	124-48-1	Dibromochloromethane	26.5	ug/L		0.5 RL		0.25 MDL		106	70	130	3	25	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	8.122	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	75-27-4	Dichlorobromomethane	28.2	ug/L		0.5 RL		0.25 MDL		113	70	158	1	20	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	8.223	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	1330-20-7	Dichloromethane	25.7	ug/L		0.5 RL		0.25 MDL		103	70	130	1	20	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	10.704	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	100-41-4	Ethylbenzene	24.6	ug/L		0.5 RL		0.25 MDL		99	70	131	2	25	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	9.853	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	591-78-6	Hexachlorobutadiene	22.9	ug/L		0.5 RL		0.25 MDL		119	10	150	3	30	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	15.207	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	98-82-8	Isopropylbenzene	25.4	ug/L		0.5 RL		0.25 MDL		102	70	132	3	20	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	11.725	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	1634-04-4	Methyl tert-butyl ether	28.3	ug/L		0.5 RL		0.25 MDL		113	70	136	3	25	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	5.875	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	75-09-2	Methylene Chloride	26.1	ug/L		2 RL		0.88 MDL		105	52	150	1	20	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	5.136	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	179601-23-1	m-Xylene & p-Xylene	100	ug/L		1 RL		0.5 MDL		100	70	133	1	20	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	10.976	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	91-20-3	Naphthalene	21.4	ug/L		1 RL		0.4 MDL		86	60	140	3	30	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	15.167	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	103-65-1	n-Propylbenzene	22.8	ug/L		0.5 RL		0.25 MDL		91	66	135	0	20	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	10.466	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	95-47-6	o-Xylene	25.6	ug/L		0.5 RL		0.25 MDL		102	70	133	1	20	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	12.561	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	135-98-8	sec-Butylbenzene	22.3	ug/L		0.5 RL		0.25 MDL		89	67	134	1	20	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	11.361	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	100-42-5	Styrene	21.1	ug/L		0.5 RL		0.25 MDL		89	29	150	1	35	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	12.94	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	98-06-6	tert-Butylbenzene	22	ug/L		0.5 RL		0.25 MDL		88	70	130	2	20	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	11.29	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	127-18-4	Tetrachloroethene	120	ug/L		0.5 RL		0.25 MDL		117	17	157	2	20	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	12.727	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	108-88-3	Toluene	25.4	ug/L		0.5 RL		0.25 MDL		101	70	130	1	20	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	9.994	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	2037-26-5	Toluene-d8 (Surr)	25.4	ug/L						101	70	130	1	20	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Surrogate	PRIMARY	9.367	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	2037-26-5	Toluene-d8 (Surr)	25.6	ug/L						103	80	128			TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Surrogate	PRIMARY	9.316	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	156-60-5	trans-1,2-Dichloroethene	26.8	ug/L		0.5 RL		0.25 MDL		107	70	130	3	20	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	5.774	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	10061-02-6	trans-1,3-Dichloropropene	27.2	ug/L		0.5 RL		0.25 MDL		109	70	133	2	20	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS20		WET	Spike	PRIMARY	9.084	25	25			4/2/2019
720-91036-5 MD	DG-R9W	Water	MSD	1/25/2019 11:10		826DB	1	2/6/2019 11:50	79-01-6	Trichloroethene	25.8	ug/L		0.5 RL		0.25 MDL		103	70	130	3	20	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91036-1	188122	Matrix Spike Duplicate	1/25/2019 16:00	440-526984	5030	2/6/2019 11:50	Total/NA	10 mL	10 mL	440-526984	TestAmerica Ir

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91036-9	DG-AB11W	Water		1/25/2019 12:50		8260B	1	2/6/2019 12:43	594-20-7	2,2-Dichloropropane	ND	ug/L				0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526984	5030	2/6/2019 12:43	Total/NA	10 mL	10 mL				440-526984	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-91036-9	DG-AB11W	Water		1/25/2019 12:50		8260B	1	2/6/2019 12:43	78-93-3	2-Butanone (MEK)	ND	ug/L				2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526984	5030	2/6/2019 12:43	Total/NA	10 mL	10 mL				440-526984	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-91036-9	DG-AB11W	Water		1/25/2019 12:50		8260B	1	2/6/2019 12:43	95-49-8	2-Chlorotoluene	ND	ug/L				0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526984	5030	2/6/2019 12:43	Total/NA	10 mL	10 mL				440-526984	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-91036-9	DG-AB11W	Water		1/25/2019 12:50		8260B	1	2/6/2019 12:43	591-78-6	2-Hexanone	ND	ug/L				2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526984	5030	2/6/2019 12:43	Total/NA	10 mL	10 mL				440-526984	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-91036-9	DG-AB11W	Water		1/25/2019 12:50		8260B	1	2/6/2019 12:43	106-43-4	4-Chlorotoluene	ND	ug/L				0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526984	5030	2/6/2019 12:43	Total/NA	10 mL	10 mL				440-526984	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-91036-9	DG-AB11W	Water		1/25/2019 12:50		8260B	1	2/6/2019 12:43	99-87-6	4-Isopropyltoluene	ND	ug/L				0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526984	5030	2/6/2019 12:43	Total/NA	10 mL	10 mL				440-526984	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-91036-9	DG-AB11W	Water		1/25/2019 12:50		8260B	1	2/6/2019 12:43	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L				2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526984	5030	2/6/2019 12:43	Total/NA	10 mL	10 mL				440-526984	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-91036-9	DG-AB11W	Water		1/25/2019 12:50		8260B	1	2/6/2019 12:43	67-64-1	Acetone	ND	ug/L				10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526984	5030	2/6/2019 12:43	Total/NA	10 mL	10 mL				440-526984	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-91036-9	DG-AB11W	Water		1/25/2019 12:50		8260B	1	2/6/2019 12:43	71-43-2	Benzene	ND	ug/L				0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526984	5030	2/6/2019 12:43	Total/NA	10 mL	10 mL				440-526984	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-91036-9	DG-AB11W	Water		1/25/2019 12:50		8260B	1	2/6/2019 12:43	108-86-1	Bromobenzene	ND	ug/L				0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526984	5030	2/6/2019 12:43	Total/NA	10 mL	10 mL				440-526984	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-91036-9	DG-AB11W	Water		1/25/2019 12:50		8260B	1	2/6/2019 12:43	75-25-2	Bromoform	ND	ug/L				4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526984	5030	2/6/2019 12:43	Total/NA	10 mL	10 mL				440-526984	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY		4.6					4/2/2019
720-91036-9	DG-AB11W	Water		1/25/2019 12:50		8260B	1	2/6/2019 12:43	74-83-9	Bromomethane	ND	ug/L				0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526984	5030	2/6/2019 12:43	Total/NA	10 mL	10 mL				440-526984	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-91036-9	DG-AB11W	Water		1/25/2019 12:50		8260B	1	2/6/2019 12:43	75-15-0	Carbon disulfide	ND	ug/L				1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526984	5030	2/6/2019 12:43	Total/NA	10 mL	10 mL				440-526984	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-91036-9	DG-AB11W	Water		1/25/2019 12:50		8260B	1	2/6/2019 12:43	56-23-5	Carbon tetrachloride	ND	ug/L				0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526984	5030	2/6/2019 12:43	Total/NA	10 mL	10 mL				440-526984	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-91036-9	DG-AB11W	Water		1/25/2019 12:50		8260B	1	2/6/2019 12:43	108-90-7	Chlorobenzene	ND	ug/L				0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526984	5030	2/6/2019 12:43	Total/NA	10 mL	10 mL				440-526984	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-91036-9	DG-AB11W	Water		1/25/2019 12:50		8260B	1	2/6/2019 12:43	124-48-1	Dibromochloromethane	ND	ug/L				0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526984	5030	2/6/2019 12:43	Total/NA	10 mL	10 mL				440-526984	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-91036-9	DG-AB11W	Water		1/25/2019 12:50		8260B	1	2/6/2019 12:43	74-95-3	Dibromomethane	ND	ug/L				0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526984	5030	2/6/2019 12:43	Total/NA	10 mL	10 mL				440-526984	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-91036-9	DG-AB11W	Water		1/25/2019 12:50		8260B	1	2/6/2019 12:43	75-27-4	Dichlorobromomethane	ND	ug/L				0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526984	5030	2/6/2019 12:43	Total/NA	10 mL	10 mL				440-526984	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-91036-9	DG-AB11W	Water		1/25/2019 12:50		8260B	1	2/6/2019 12:43	75-71-8	Dichlorodifluoromethane	ND	ug/L				1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526984	5030	2/6/2019 12:43	Total/NA	10 mL	10 mL				440-526984	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-91036-9	DG-AB11W	Water		1/25/2019 12:50		8260B	1	2/6/2019 12:43	100-41-4	Ethylbenzene	ND	ug/L				0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526984	5030	2/6/2019 12:43	Total/NA	10 mL	10 mL				440-526984	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-91036-9	DG-AB11W	Water		1/25/2019 12:50		8260B	1	2/6/2019 12:43	87-68-3	Hexachlorobutadiene	ND	ug/L				0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526984	5030	2/6/2019 12:43	Total/NA	10 mL	10 mL				440-526984	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-91036-9	DG-AB11W	Water		1/25/2019 12:50		8260B	1	2/6/2019 12:43	98-82-8	Isopropylbenzene	ND	ug/L				0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526984	5030	2/6/2019 12:43	Total/NA	10 mL	10 mL				440-526984	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-91036-9	DG-AB11W	Water		1/25/2019 12:50		8260B	1	2/6/2019 12:43	1634-04-4	Methyl-tert-butyl ether	ND	ug/L				0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526984	5030	2/6/2019 12:43	Total/NA	10 mL	10 mL				440-526984	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-91036-9	DG-AB11W	Water		1/25/2019 12:50		8260B	1	2/6/2019 12:43	91-20-3	Naphthalene	ND	ug/L				2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526984	5030	2/6/2019 12:43	Total/NA	10 mL	10 mL				440-526984	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY		5.136					4/2/2019
720-91036-9	DG-AB11W	Water		1/25/2019 12:50		8260B	1	2/6/2019 12:43	95-63-6	Naphthalene	ND	ug/L				2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526984	5030	2/6/2019 12:43	Total/NA	10 mL	10 mL				440-526984	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-91036-9	DG-AB11W	Water		1/25/2019 12:50		8260B	1	2/6/2019 12:43	104-51-8	n-Butylbenzene	ND	ug/L				0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526984	5030	2/6/2019 12:43	Total/NA	10 mL	10 mL				440-526984	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-91036-9	DG-AB11W	Water		1/25/2019 12:50		8260B	1	2/6/2019 12:43	103-65-1	n-Propylbenzene	ND	ug/L				0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526984	5030	2/6/2019 12:43	Total/NA	10 mL	10 mL				440-526984	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-91036-9	DG-AB11W	Water		1/25/2019 12:50		8260B	1	2/6/2019 12:43	135-98-8	sec-Butylbenzene	ND	ug/L				0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526984	5030	2/6/2019 12:43	Total/NA	10 mL	10 mL				440-526984	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-91036-9	DG-AB11W	Water		1/25/2019 12:50		8260B	1	2/6/2019 12:43	100-42-5	Styrene	ND	ug/L				0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526984	5030	2/6/2019 12:43	Total/NA	10 mL	10 mL				440-526984	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-91036-9	DG-AB11W	Water		1/25/2019 12:50		8260B	1	2/6/2019 12:43	98-06-6	tert-Butylbenzene	ND	ug/L				0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526984	5030	2/6/2019 12:43	Total/NA	10 mL	10 mL				440-526984	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-91036-9	DG-AB11W	Water		1/25/2019 12:50		8260B	1	2/6/2019 12:43	127-18-4	Tetrachloroethene	ND	ug/L				0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526984	5030	2/6/2019 12:43	Total/NA	10 mL	10 mL				440-526984	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-91036-9	DG-AB11W	Water		1/25/2019 12:50		8260B	1	2/6/2019 12:43	108-88-3	Toluene	ND	ug/L				0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526984	5030	2/6/2019 12:43	Total/NA	10 mL	10 mL				440-526984	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
720-91036-9	DG-AB11W	Water		1/25/2019 12:50		8260B	1	2/6/2019 12:43	1330-20-7	Xylenes, Total	ND	ug/L				1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-526984	5030	2/6/2019 12:43	Total/NA	10 mL	10 mL				440-526984	TestAmerica Irvine	GCMS09		WET	Target	PRIMARY							4/2/2019
LCS 440-526751/6	Water	LCS				8260B	1	2/5/2019 9:07	17060-07-0	1,2-Dichloroethane-d4 (Surr)	111					70		130					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Lab Control Sample		2/7/2019 14:54	440-527259	5030	2/7/2019 14:54	Total/NA	10 mL	10 mL	RA	440-527259	TestAmerica Irvine	GCMS59		WET	Surrogate	PRIMARY							4/2/2019
LCS 440-526751/6	Water	LCS				8260B	1	2/7/2019 14:54	78-87-5	1,2-Dichloropropane	ND	ug/L				0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122	Lab Control Sample		2/7/2019 14:54	440-527259	5030	2/7/2019 14:54	Total/NA	10 mL	10 mL	RA	440-527259	TestAmerica Irvine	GCMS59		WET	Target	PRIMARY							4/2/2019
720-91036-9	DG-AB11W	Water		1/25/2019 12:50		8260B	1	2/7/2019 14:54	17060-07-0	1,2-Dichloroethane-d4 (Surr)	109					70		130					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	188122			1/25/2019 16:00	440-527259	5030	2/7/2019 14:54	Total/NA	10 mL	10 mL	RA	440-527259	TestAmerica Irvine	GCMS59		WET	Surrogate	PRIMARY							4/2/2019
LCS 440-526751/6	Water	LCS				8260B	1	2/5/2019 9:07	630-20-6	1,1,1,2-Tetrachloroethane	93	ug/L				0.5	MDL	80	141				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	Lab Control Sample		440-526751	5030	2/5/2019 9:07	Total/NA	10 mL	10 mL		440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		9.264	10				4/2/2019
LCS 440-526751/6	Water	LCS				8260B	1	2/5/2019 9:07	79-34-5	1,1,2,2-Tetrachloroethane	101	ug/L				0.5	MDL	70	130				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	Lab Control Sample		440-526751	5030	2/5/2019 9:07	Total/NA	10 mL	10 mL		440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		9.136	10				4/2/2019
LCS 440-526751/6	Water	LCS				8260B	1	2/5/2019 9:07	79-00-5	1,1,2-Trichloroethane	100	ug/L				0.5	MDL	70	130				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	Lab Control Sample		440-526751	5030	2/5/2019 9:07	Total/NA	10 mL	10 mL		440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		9.996	10				4/2/2019
LCS 440-526751/6	Water	LCS				8260B	1	2/5/2019 9:07	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	103	ug/L				0.5	MDL	70	130				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	Lab Control Sample		440-526751	5030	2/5/2019 9:07	Total/NA	10 mL	10 mL		440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		10.356	10				4/2/2019
LCS 440-526751/6	Water	LCS				8260B	1	2/5/2019 9:07	120-82-1	1,2,4-Trichlorobenzene	99	ug/L				0.5	MDL	70	130				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	Lab Control Sample		440-526751	5030	2/5/2019 9:07	Total/NA	10 mL	10 mL		440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		8.783	10				4/2/2019
LCS 440-526751/6	Water	LCS				8260B	1	2/5/2019 9:07	108-88-3	Toluene	94	ug/L				0.5	MDL	70	130				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	Lab Control Sample		440-526751	5030	2/5/2019 9:07	Total/NA	10 mL	10 mL		440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		8.197	10				4/2/2019
LCS 440-526751/6	Water	LCS				8260B	1	2/7/2019 14:54	17060-07-0	1,2-Dichloroethane-d4 (Surr)	97					70		130					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	Lab Control Sample		440-526751	5030	2/5/2019 9:07	Total/NA	10 mL	10 mL		440-526751	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY		8.14	25	25			4/2/2019
LCS 440-526751/6	Water	LCS				8260B	1	2/5/2019 9:07	156-60-5	trans-1,2-Dichloroethene	104	ug/L				0.5	MDL	70	130				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	Lab Control Sample		440-526751	5030	2/5/2019 9:07	Total/NA	10 mL	10 mL		440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		4.588	10				4/2/2019
LCS 440-526751/6	Water	LCS				8260B	1	2/5/2019 9:07	10061-02-6	trans-1,3-Dichloropropene	92	ug/L				0.5	MDL	70	130				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	Lab Control Sample		440-526751	5030	2/5/2019 9:07	Total/NA	10 mL	10 mL		440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		7.931	10				4/2/2019
LCS 440-526751/6	Water	LCS				8260B	1	2/5/2019 9:07	79-01-6	Trichloroethene	104	ug/L				0.5	MDL	70	130				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	Lab Control Sample		440-526751	5030	2/5/2019 9:07	Total/NA	10 mL	10 mL		440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		7	10				4/2/2019
LCS 440-526751/6	Water	LCS				8260B	1	2/5/2019 9:07	75-69-4	Trichlorofluoromethane	111	ug/L				0.5	MDL	70	130				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	Lab Control Sample		440-526751	5030	2/5/2019 9:07	Total/NA	10 mL	10 mL		440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		3.328	10				4/2/2019
LCS 440-526751/6	Water	LCS				8260B	1	2/5/2019 9:07	108-05-4	Vinyl acetate	92	ug/L				4	MDL	48	140				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	Lab Control Sample		440-526751	5030	2/5/2019 9:07	Total/NA	10 mL	10 mL		440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		4.97	10				4/2/2019
LCS 440-526751/6	Water	LCS				8260B	1	2/5/2019 9:07	75-01-4	Vinyl chloride	103	ug/L				0.5	MDL	59	133				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	Lab Control Sample		440-526751	5030	2/5/2019 9:07	Total/NA	10 mL	10 mL		440-526751	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		2.355	10				4/2/2019
LCS 440-526984/5	Water	LCS				8260B	1	2/6/2019 9:07	630-20-6	1,1,1,2-Tetrachloroethane	105	ug/L				0.5	MDL	80	141				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	Lab Control Sample		440-526984	5030	2/6/2019 9:07	Total/NA	10 mL	10 mL		440-526984	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		10.542	25				4/2/2019
LCS 440-526984/5	Water	LCS				8260B	1	2/6/2019 9:07	79-34-5	1,1,2,2-Tetrachloroethane	120	ug/L				0.5	MDL	70	130				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	Lab Control Sample		440-526984	5030	2/6/2019 9:07	Total/NA	10 mL	10 mL		440-526984	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		7.323	25				4/2/2019
LCS 440-526984/5	Water	LCS				8260B	1	2/6/2019 9:07	79-00-5	1,1,2-Trichloroethane	87	ug/L				0.5	MDL	70	130				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	Lab Control Sample		440-526984	5030	2/6/2019 9:07	Total/NA	10 mL	10 mL		440-526984	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		11.362	25				4/2/2019
LCS 440-526984/5	Water	LCS				8260B	1	2/6/2019 9:07	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	107	ug/L				0.5	MDL	60	140				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	Lab Control Sample		440-526984	5030	2/6/2019 9:07	Total/NA	10 mL	10 mL		440-526984	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		9.197	25				4/2/2019
LCS 440-526984/5	Water	LCS				8260B	1	2/6/2019 9:07	79-00-5	1,1,2-Trichloroethane	103	ug/L				0.5	MDL	70	130				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	Lab Control Sample		440-526984	5030	2/6/2019 9:07	Total/NA	10 mL	10 mL		440-526984	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		9.216	25				4/2/2019
LCS 440-526984/5	Water	LCS				8260B	1	2/6/2019 9:07	79-34-5	1,1,2,2-Tetrachloroethane	83	ug/L				0.5	MDL	64	130				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	Lab Control Sample		440-526984	5030	2/6/2019 9:07	Total/NA	10 mL	10 mL		440-526984	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		5.997	25				4/2/2019
LCS 440-526984/5	Water	LCS				8260B	1	2/6/2019 9:07	75-35-4	1,1-Dichloroethene	110	ug/L				0.5	MDL	70	130				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	Lab Control Sample		440-526984	5030	2/6/2019 9:07	Total/NA	10 mL	10 mL		440-526984	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		4.995	25				4/2/2019
LCS 440-526984/5	Water	LCS				8260B	1	2/6/2019 9:07	156-59-2	1,2-Dichloroethene, Total	111	ug/L				0.5	MDL	70	130				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	Lab Control Sample		440-526984	5030	2/6/2019 9:07	Total/NA	10 mL	10 mL		440-526984	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		7.475	25				4/2/2019
LCS 440-526984/5	Water	LCS				8260B	1	2/6/2019 9:07	67-64-1	Acetone	274	ug/L				25	MDL	70	130				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	Lab Control Sample		440-526984	5030	2/6/2019 9:07	Total/NA	10 mL	10 mL		440-526984	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		26.5	50				4/2/2019
LCS 440-526984/5	Water	LCS				8260B	1	2/6/2019 9:07	71-43-2	Benzene	106	ug/L				0.5	MDL	80	140				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91036-1	Lab Control Sample		440-526984	5030	2/6/2019 9:07	Total/NA	10 mL	10 mL		440-526984	TestAmerica Irvine	GCMS09		WET	Spike	PRIMARY		15.35	25				4/2/2019
LCS 440-526984/5	Water	LCS				8260B	1	2/6/2019 9:07

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	594-20-7	2,2-Dichloropropane	ND	ug/L		1 RL		0.4 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	78-93-3	2-Butanone (MEK)	ND	ug/L		5 RL		2.5 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	95-49-8	2-Chlorotoluene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	591-78-6	2-Hexanone	ND	ug/L		5 RL		2.5 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	106-43-4	4-Chlorotoluene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5 RL		2.5 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	67-64-1	Acetone	ND	ug/L		20 RL		10 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	71-43-2	Benzene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	108-86-1	Bromobenzene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	75-25-2	Bromoform	ND	ug/L		1 RL		0.4 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	74-83-9	Bromomethane	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	75-15-0	Carbon disulfide	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	56-23-5	Carbon tetrachloride	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	108-90-7	Chlorobenzene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	124-48-1	Chlorodibromomethane	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	75-00-3	Chloroethane	ND	ug/L		1 RL		0.4 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	67-66-3	Chloroform	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	74-87-3	Chloromethane	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	124-48-1	Dibromochloromethane	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	74-95-3	Dibromomethane	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	75-71-8	Dichlorodifluoromethane	ND	ug/L		1 RL		0.4 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	100-41-4	Ethylbenzene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	106-93-4	Ethylene Dibromide	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	98-82-8	Isopropylbenzene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	1634-04-4	Methyl tert-butyl ether	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	75-09-2	Methylene Chloride	ND	ug/L		2 RL		0.88 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	179601-23-1	m-Xylene & p-Xylene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	91-20-3	Naphthalene	ND	ug/L		1 RL		0.4 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	104-51-8	n-Butylbenzene	ND	ug/L		1 RL		0.4 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	103-65-1	N-Propylbenzene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	95-47-6	o-Xylene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	135-98-8	sec-Butylbenzene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	100-42-5	Styrene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	98-06-6	tert-Butylbenzene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	127-18-4	Tetrachloroethene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	108-88-3	Toluene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	2037-26-5	Toluene-d8 (Surr)	24.6	ug/L						100		80	128			Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.14			25			4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	79-01-6	Trichloroethene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	108-05-4	Vinyl acetate	ND	ug/L		4 RL		2 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	75-01-4	Vinyl chloride	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526751/5		Water	MB			8260B	1	2/5/2019 8:42	1330-20-7	Xylenes, Total	ND	ug/L		1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526751	5030	2/5/2019 8:42	Total/NA	10 mL	10 mL	440-526751	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/2/2019
M8 440-526984/9		Water	MB			8260B	1	2/6/2019 10:31	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526984	5030	2/6/2019 10:31	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS29		WET	Target	PRIMARY							4/2/2019
M8 440-526984/9		Water	MB			8260B	1	2/6/2019 10:31	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526984	5030	2/6/2019 10:31	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS29		WET	Target	PRIMARY							4/2/2019
M8 440-526984/9		Water	MB			8260B	1	2/6/2019 10:31	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526984	5030	2/6/2019 10:31	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS29		WET	Target	PRIMARY							4/2/2019
M8 440-526984/9		Water	MB			8260B	1	2/6/2019 10:31	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526984	5030	2/6/2019 10:31	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS29		WET	Target	PRIMARY							4/2/2019
M8 440-526984/9		Water	MB			8260B	1	2/6/2019 10:31	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526984	5030	2/6/2019 10:31	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS29		WET	Target	PRIMARY							4/2/2019
M8 440-526984/9		Water	MB			8260B	1	2/6/2019 10:31	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526984	5030	2/6/2019 10:31	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS29		WET	Target	PRIMARY							4/2/2019
M8 440-526984/9		Water	MB			8260B	1	2/6/2019 10:31	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526984	5030	2/6/2019 10:31	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS29		WET	Target	PRIMARY							4/2/2019
M8 440-526984/9		Water	MB			8260B	1	2/6/2019 10:31	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526984	5030	2/6/2019 10:31	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS29		WET	Target	PRIMARY							4/2/2019
M8 440-526984/9		Water	MB			8260B	1	2/6/2019 10:31	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1 RL		0.4 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526984	5030	2/6/2019 10:31	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS29		WET	Target	PRIMARY							4/2/2019
M8 440-526984/9		Water	MB			8260B	1	2/6/2019 10:31	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1 RL		0.4 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526984	5030	2/6/2019 10:31	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS29		WET	Target	PRIMARY							4/2/2019
M8 440-526984/9		Water	MB			8260B	1	2/6/2019 10:31	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526984	5030	2/6/2019 10:31	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS29		WET	Target	PRIMARY							4/2/2019
M8 440-526984/9		Water	MB			8260B	1	2/6/2019 10:31	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526984	5030	2/6/2019 10:31	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS29		WET	Target	PRIMARY							4/2/2019
M8 440-526984/9		Water	MB			8260B	1	2/6/2019 10:31	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526984	5030	2/6/2019 10:31	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS29		WET	Target	PRIMARY							4/2/2019
M8 440-526984/9		Water	MB			8260B	1	2/6/2019 10:31	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526984	5030	2/6/2019 10:31	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS29		WET	Target	PRIMARY							4/2/2019
M8 440-526984/9		Water	MB			8260B	1	2/6/2019 10:31	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526984	5030	2/6/2019 10:31	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS29		WET	Target	PRIMARY							4/2/2019
M8 440-526984/9		Water	MB			8260B	1	2/6/2019 10:31	17060-07-0	1,2-Dichloroethane-d4 (Surr)	25.4	ug/L						101		70	130			Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526984	5030	2/6/2019 10:31	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS29		WET	Surrogate	PRIMARY	7.17			25			4/2/2019
M8 440-526984/9		Water	MB			8260B	1	2/6/2019 10:31	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Blank	440-526984	5030	2/6/2019 10:31	Total/NA	10 mL	10 mL	440-526984	TestAmerica Irvine	GCMS29		WET	Target	PRIMARY							4/2/2019
M8 440-526984/9		Water	MB			8260B	1	2/6/2019 10:31	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91036-1	Method Bl

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
440-231814-G-4-A MSD		Water	MSD	1/28/2019 14:15		8270C SIM	1	1/31/2019 21:26	86-73-7	Fluorene	0.867	ug/L		0.2	PL	0.1	MDL	80	10	150	14	35	TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1	188122	Matrix Spike Duplicate	1/30/2019 10:15	440-525815	3520C	1/30/2019 14:23	Total/NA	990	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	5.21	5.21	1.01	1.01			4/2/2019
440-231814-G-4-A MSD		Water	MSD	1/28/2019 14:15		8270C SIM	1	1/31/2019 21:26	193-39-5	Indeno[1,2,3-cd]pyrene	0.897	ug/L		0.2	PL	0.1	MDL	89	10	121	6	35	TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1		Matrix Spike Duplicate	1/30/2019 10:15	440-525815	3520C	1/30/2019 14:23	Total/NA	990	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	14.367		1.01	1.01			4/2/2019
440-231814-G-4-A MSD		Water	MSD	1/28/2019 14:15		8270C SIM	1	1/31/2019 21:26	91-20-3	Naphthalene	0.917	ug/L		0.2	PL	0.1	MDL	58	10	150	29	35	TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1		Matrix Spike Duplicate	1/30/2019 10:15	440-525815	3520C	1/30/2019 14:23	Total/NA	990	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	3.41	3.41	1.01	1.14			4/2/2019
440-231814-G-4-A MSD		Water	MSD	1/28/2019 14:15		8270C SIM	1	1/31/2019 21:26	4165-60-0	Nitrobenzene-d5	0.461	ug/L						91	10	120			TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1		Matrix Spike Duplicate	1/30/2019 10:15	440-525815	3520C	1/30/2019 14:23	Total/NA	990	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	2.885	0.505	0.505				4/2/2019
440-231814-G-4-A MSD		Water	MSD	1/28/2019 14:15		8270C SIM	1	1/31/2019 21:26	85-01-8	Phenanthrene	0.706	ug/L		0.2	PL	0.1	MDL	70	10	150	11	35	TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1		Matrix Spike Duplicate	1/30/2019 10:15	440-525815	3520C	1/30/2019 14:23	Total/NA	990	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	5.992	1.01	1.01				4/2/2019
440-231814-G-4-A MSD		Water	MSD	1/28/2019 14:15		8270C SIM	1	1/31/2019 21:26	129-00-0	Pyrene	0.873	ug/L		0.2	PL	0.1	MDL	76	13	144	12	35	TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1		Matrix Spike Duplicate	1/30/2019 10:15	440-525815	3520C	1/30/2019 14:23	Total/NA	990	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	7.187	1.01	1.11				4/2/2019
440-231814-A-4-A MS		Water	MS	1/28/2019 14:15		8270C SIM	1	1/31/2019 21:26	1718-51-0	Terphenyl-d14	0.416	ug/L						62	21	120			TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1		Matrix Spike	1/30/2019 10:15	440-525815	3520C	1/30/2019 14:23	Total/NA	985	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	7.361	0.505	0.505				4/2/2019
440-231814-A-4-A MS		Water	MS	1/28/2019 14:15		8270C SIM	1	1/31/2019 21:00	321-60-8	2-Fluorobiphenyl (Surr)	0.316	ug/L						62	38	120			TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1		Matrix Spike	1/30/2019 10:15	440-525815	3520C	1/30/2019 14:23	Total/NA	985	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	4.228	0.508	0.508				4/2/2019
440-231814-A-4-A MS		Water	MS	1/28/2019 14:15		8270C SIM	1	1/31/2019 21:00	83-32-9	Acenaphthene	0.621	ug/L		0.2	PL	0.1	MDL	61	10	150	16	35	TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1		Matrix Spike	1/30/2019 10:15	440-525815	3520C	1/30/2019 14:23	Total/NA	985	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	4.789	1.02	1.02				4/2/2019
440-231814-A-4-A MS		Water	MS	1/28/2019 14:15		8270C SIM	1	1/31/2019 21:00	208-96-8	Acenaphthylene	0.698	ug/L		0.2	PL	0.1	MDL	69	23	132	16	35	TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1		Matrix Spike	1/30/2019 10:15	440-525815	3520C	1/30/2019 14:23	Total/NA	985	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	4.649	1.02	1.02				4/2/2019
440-231814-A-4-A MS		Water	MS	1/28/2019 14:15		8270C SIM	1	1/31/2019 21:00	120-12-7	Anthracene	0.662	ug/L		0.2	PL	0.1	MDL	65	13	136	11	35	TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1		Matrix Spike	1/30/2019 10:15	440-525815	3520C	1/30/2019 14:23	Total/NA	985	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	6.035	1.02	1.02				4/2/2019
440-231814-A-4-A MS		Water	MS	1/28/2019 14:15		8270C SIM	1	1/31/2019 21:00	56-55-3	Benzo[a]anthracene	0.946	ug/L		0.2	PL	0.1	MDL	93	10	123	5	35	TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1		Matrix Spike	1/30/2019 10:15	440-525815	3520C	1/30/2019 14:23	Total/NA	985	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	8.686	1.02	1.02				4/2/2019
440-231814-A-4-A MS		Water	MS	1/28/2019 14:15		8270C SIM	1	1/31/2019 21:00	218-01-9	Chrysene	0.675	ug/L		0.2	PL	0.1	MDL	67	10	122	2	35	TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1		Matrix Spike	1/30/2019 10:15	440-525815	3520C	1/30/2019 14:23	Total/NA	985	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	11.473	1.02	1.02				4/2/2019
440-231814-A-4-A MS		Water	MS	1/28/2019 14:15		8270C SIM	1	1/31/2019 21:00	205-99-2	Benzo[b]fluoranthene	0.74	ug/L		0.2	PL	0.1	MDL	73	10	129	6	35	TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1		Matrix Spike	1/30/2019 10:15	440-525815	3520C	1/30/2019 14:23	Total/NA	985	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	10.745	1.02	1.02				4/2/2019
440-231814-A-4-A MS		Water	MS	1/28/2019 14:15		8270C SIM	1	1/31/2019 21:00	191-24-2	Benzo[g,h,i]perylene	0.638	ug/L		0.2	PL	0.1	MDL	63	10	116	6	35	TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1		Matrix Spike	1/30/2019 10:15	440-525815	3520C	1/30/2019 14:23	Total/NA	985	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	15.051	1.02	1.02				4/2/2019
440-231814-A-4-A MS		Water	MS	1/28/2019 14:15		8270C SIM	1	1/31/2019 21:00	207-08-9	Benzo[k]fluoranthene	0.569	ug/L		0.2	PL	0.1	MDL	56	10	132	8	35	TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1		Matrix Spike	1/30/2019 10:15	440-525815	3520C	1/30/2019 14:23	Total/NA	985	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	10.806	1.02	1.02				4/2/2019
440-231814-A-4-A MS		Water	MS	1/28/2019 14:15		8270C SIM	1	1/31/2019 21:00	206-44-0	Fluoranthene	0.687	ug/L		0.2	PL	0.1	MDL	68	10	131	6	35	TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1		Matrix Spike	1/30/2019 10:15	440-525815	3520C	1/30/2019 14:23	Total/NA	985	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	8.74	1.02	1.02				4/2/2019
440-231814-A-4-A MS		Water	MS	1/28/2019 14:15		8270C SIM	1	1/31/2019 21:00	53-70-3	Dibenz[a,h]anthracene	0.743	ug/L		0.2	PL	0.1	MDL	73	10	119	5	35	TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1		Matrix Spike	1/30/2019 10:15	440-525815	3520C	1/30/2019 14:23	Total/NA	985	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	14.5	1.02	1.02				4/2/2019
440-231814-A-4-A MS		Water	MS	1/28/2019 14:15		8270C SIM	1	1/31/2019 21:00	86-73-7	Fluorene	0.767	ug/L		0.2	PL	0.1	MDL	76	11	148	11	35	TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1		Matrix Spike	1/30/2019 10:15	440-525815	3520C	1/30/2019 14:23	Total/NA	985	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	9.978	1.02	1.02				4/2/2019
440-231814-A-4-A MS		Water	MS	1/28/2019 14:15		8270C SIM	1	1/31/2019 21:00	86-73-7	Fluorene	0.702	ug/L		0.2	PL	0.1	MDL	69	10	150	14	35	TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1		Matrix Spike	1/30/2019 10:15	440-525815	3520C	1/30/2019 14:23	Total/NA	985	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	5.21	1.02	1.02				4/2/2019
440-231814-A-4-A MS		Water	MS	1/28/2019 14:15		8270C SIM	1	1/31/2019 21:00	193-39-5	Indeno[1,2,3-cd]pyrene	0.847	ug/L		0.2	PL	0.1	MDL	83	10	121	6	35	TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1		Matrix Spike	1/30/2019 10:15	440-525815	3520C	1/30/2019 14:23	Total/NA	985	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	14.36	1.02	1.02				4/2/2019
440-231814-A-4-A MS		Water	MS	1/28/2019 14:15		8270C SIM	1	1/31/2019 21:00	91-20-3	Naphthalene	0.682	ug/L		0.2	PL	0.1	MDL	35	10	150	29	35	TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1		Matrix Spike	1/30/2019 10:15	440-525815	3520C	1/30/2019 14:23	Total/NA	985	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	3.41	1.02	1.35				4/2/2019
440-231814-A-4-A MS		Water	MS	1/28/2019 14:15		8270C SIM	1	1/31/2019 21:00	4165-60-0	Nitrobenzene-d5	0.394	ug/L						78	10	120			TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1		Matrix Spike	1/30/2019 10:15	440-525815	3520C	1/30/2019 14:23	Total/NA	985	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	2.885	0.508	0.508				4/2/2019
440-231814-A-4-A MS		Water	MS	1/28/2019 14:15		8270C SIM	1	1/31/2019 21:00	85-01-8	Phenanthrene	0.633	ug/L		0.2	PL	0.1	MDL	62	10	150	11	35	TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1		Matrix Spike	1/30/2019 10:15	440-525815	3520C	1/30/2019 14:23	Total/NA	985	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	5.992	1.02	1.02				4/2/2019
440-231814-A-4-A MS		Water	MS	1/28/2019 14:15		8270C SIM	1	1/31/2019 21:00	129-00-0	Pyrene	0.776	ug/L		0.2	PL	0.1	MDL	66	13	144	12	35	TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1		Matrix Spike	1/30/2019 10:15	440-525815	3520C	1/30/2019 14:23	Total/NA	985	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	7.187	1.02	1.12				4/2/2019
440-231814-A-4-A MS		Water	MS	1/28/2019 14:15		8270C SIM	1	1/31/2019 21:00	1718-51-0	Terphenyl-d14	0.393	ug/L						77	21	120			TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1		Matrix Spike	1/30/2019 10:15	440-525815	3520C	1/30/2019 14:23	Total/NA	985	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	7.361	0.508	0.508				4/2/2019
720-91596-1		Water		1/25/2019 8:00		8270C SIM		2/5/2019 22:52	321-60-8	2-Fluorobiphenyl (Surr)	0.38	ug/L						72	38	120			TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1	188122		1/25/2019 16:00	440-526850	3520C	1/30/2019 10:58	Total/NA	955	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	4.218	0.524	0.524				4/2/2019
720-91596-1	DG-A01SW	Water		1/25/2019 8:00		8270C SIM		2/5/2019 22:59	83-32-9	Acenaphthene	ND	ug/L				1	PL	0.52	MDL				TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1	188122		1/25/2019 16:00	440-526850	3520C	1/30/2019 10:58	Total/NA	955	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY							4/2/2019
720-91596-1	DG-A01SW	Water		1/25/2019 8:00		8270C SIM		2/5/2019 22:59	208-96-8	Acenaphthylene	ND	ug/L				1	PL	0.52	MDL				TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1	188122		1/25/2019 16:00	440-526850	3520C	1/30/2019 10:58	Total/NA	955	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY							4/2/2019
720-91596-1	DG-A01SW	Water		1/25/2019 8:00		8270C SIM		2/5/2019 22:59	120-12-7	Anthracene	ND	ug/L				1	PL	0.52	MDL				TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1	188122		1/25/2019 16:00	440-526850	3520C	1/30/2019 10:58	Total/NA	955	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY							4/2/2019
720-91596-1	DG-A01SW	Water		1/25/2019 8:00		8270C SIM		2/5/2019 22:59	56-55-3	Benzo[a]anthracene	ND	ug/L				1	PL	0.52	MDL				TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1	188122		1/25/2019 16:00	440-526850	3520C	1/30/2019 10:58	Total/NA	955	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY							4/2/2019
720-91596-1	DG-A01SW	Water		1/25/2019 8:00		8270C SIM		2/5/2019 22:59	218-01-9	Chrysene	ND	ug/L				1	PL	0.52	MDL				TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1	188122		1/25/2019 16:00	440-526850	3520C	1/30/2019 10:58	Total/NA	955	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY							4/2/2019
720-91596-1	DG-A01SW	Water		1/25/2019 8:00		8270C SIM		2/5/2019 22:59	205-99-2	Benzo[b]fluoranthene	ND	ug/L				1	PL	0.52	MDL				TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1	188122		1/25/2019 16:00	440-526850	3520C	1/30/2019 10:58	Total/NA	955	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY							4/2/2019
720-91596-1	DG-A01SW	Water		1/25/2019 8:00		8270C SIM		2/5/2019 22:59	191-24-2	Benzo[g,h,i]perylene	ND	ug/L				1	PL	0.52	MDL				TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1	188122		1/25/2019 16:00	440-526850	3520C	1/30/2019 10:58	Total/NA	955	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY							4/2/2019
720-91596-1	DG-A01SW	Water		1/25/2019 8:00		8270C SIM		2/5/2019 22:59	207-08-9	Benzo[k]fluoranthene	ND	ug/L				1	PL	0.52	MDL				TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1	188122		1/25/2019 16:00	440-526850	3520C	1/30/2019 10:58	Total/NA	955	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY							4/2/2019
720-91596-1	DG-A01SW	Water		1/25/2019 8:00		8270C SIM		2/5/2019 22:59	206-44-0	Fluoranthene	ND	ug/L				1	PL	0.52	MDL				TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1	188122		1/25/2019 16:00	440-526850	3520C	1/30/2019 10:58	Total/NA	955	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY							4/2/2019
720-91596-1	DG-A01SW	Water		1/25/2019 8:00		8270C SIM		2/5/2019 22:59	53-70-3	Dibenz[a,h]anthracene	ND	ug/L				1	PL	0.52	MDL				TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1	188122		1/25/2019 16:00	440-526850	3520C	1/30/2019 10:58	Total/NA	955	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY							4/2/2019
720-91596-1	DG-A01SW	Water		1/25/2019 8:00		8270C SIM		2/5/2019 22:59	86-73-7	Fluorene	ND	ug/L				1	PL	0.52	MDL				TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1	188122		1/25/2019 16:00	440-526850	3520C	1/30/2019 10:58	Total/NA	955	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY							4/2/2019
720-91596-1	DG-A01SW	Water		1/25/2019 8:00		8270C SIM		2/5/2019 22:59	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/L				1	PL	0.52	MDL				TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1	188122		1/25/2019 16:00	440-526850	3520C	1/30/2019 10:58	Total/NA	955	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY							4/2/2019
720-91596-1	DG-A01SW	Water		1/25/2019 8:00		8270C SIM		2/5/2019 22:59	91-20-3	Naphthalene	11	ug/L				1	PL	0.52	MDL				TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1	188122		1/25/2019 16:00	440-526850	3520C	1/30/2019 10:58	Total/NA	955	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	3.397						4/2/2019
720-91596-1	DG-A01SW	Water		1/25/2019 8:00		8270C SIM		2/5/2019 22:59	4165-60-0	Nitrobenzene-d5	4.4	ug/L	X					846	10	120			TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1	188122		1/25/2019 16:00	440-526850	3520C	1/30/2019 10:58	Total/NA	955	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	2.876	0.524	0.524				4/2/2019
720-91596-1	DG-A01SW	Water		1/25/2019 8:00		8270C SIM		2/5/2019 22:59	85-01-8	Phenanthrene	ND	ug/L				1	PL	0.52	MDL				TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1	188122		1/25/2019 16:00	440-526850	3520C	1/30/2019 10:58	Total/NA	955	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY							4/2/2019
720-91596-1	DG-A01SW	Water		1/25/2019 8:00		8270C SIM		2/5/2019 22:59	129-00-0	Pyrene	ND	ug/L				1	PL	0.52	MDL				TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1	188122		1/25/2019 16:00	440-526850	3520C	1/30/2019 10:58	Total/NA	955	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY							4/2/2019
720-91596-1	DG-A01SW	Water		1/25/2019 8:00		8270C SIM		2/5/2019 22:59	1718-51-0	Terphenyl-d14	0.48	ug/L						91	21	120			TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1	188122		1/25/2019 16:00	440-526850	3520C	1/30/2019 10:58	Total/NA	955	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	7.356	0.524	0.524				4/2/2019
720-91596-1	DG-A01SW	Water		1/25/2019 8:00		8270C SIM		2/5/2019 22:59	321-60-8	2-Fluorobiphenyl (Surr)	0.38	ug/L						73	38	120			TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1	188122		1/25/2019 16:00	440-526850	3520C	1/30/2019 10:58	Total/NA	955	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	4.228	0.521	0.521				4/2/2019
720-91596-1	DUP-110	Water		1/25/2019 0:00		8270C SIM		2/1/2019 18:13	83-32-9	Acenaphthene	0.14	ug/L	J			0.21	PL	0.1	MDL				TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1	188122		1/25/2019 16:00	440-526850	3520C	1/30/2019 10:58	Total/NA	960	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	4.789				J		4/2/2019
720-91596-1	DUP-110	Water		1/25/2019 0:00		8270C SIM		2/1/2019 18:13	208-96-8	Acenaphthylene	ND	ug/L				0.21	PL	0.1	MDL				TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1	188122		1/25/2019 16:00	440-526850	3520C	1/30/2019 10:58	Total/NA	960	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY							4/2/2019
720-91596-1	DUP-110	Water		1/25/2019 0:00		8270C SIM		2/1/2019 18:13	120-12-7	Anthracene	0.14	ug/L	J			0.21	PL	0.1	MDL				TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1	188122		1/25/2019 16:00	440-526850	3520C	1/30/2019 10:58	Total/NA	960	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	6.032				J		4/2/2019
720-91596-1	DUP-110	Water		1/25/2019 0:00		8270C SIM		2/1/2019 18:13	56-55-3	Benzo[a]anthracene	ND	ug/L				0.21	PL	0.1	MDL				TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1	188122		1/25/2019 16:00	440-526850	3520C	1/30/2019 10:58	Total/NA	960	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	8.688						4/2/2019
720-91596-1	DUP-110	Water		1/25/2019 0:00		8270C SIM		2/1/2019 18:13	56-32-8	Benzo[a]pyrene	ND	ug/L				0.21	PL	0.1	MDL				TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1	188122		1/25/2019 16:00	440-526850	3520C	1/30/2019 10:58	Total/NA	960	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY							4/2/2019
720-91596-1	DUP-110	Water		1/25/2019 0:00		8270C SIM		2/1/2019 18:13	205-99-2	Benzo[b]fluoranthene	ND	ug/L				0.21	PL	0.1	MDL				TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1	188122		1/25/2019 16:00	440-526850	3520C	1/30/2019 10:58	Total/NA	960	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY							4/2/2019
720-91596-1	DUP-110	Water		1/25/2019 0:00		8270C SIM		2/1/2019 18:13	191-24-2	Benzo[g,h,i]perylene	ND	ug/L				0.21	PL	0.1	MDL				TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1	188122		1/25/2019 16:00	440-526850	3520C	1/30/2019 10:58	Total/NA	960	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	15.049						4/2/2019
720-91596-1	DUP-110	Water		1/25/2019 0:00		8270C SIM		2/1/2019 18:13	207-08-9	Benzo[k]fluoranthene	ND	ug/L				0.21	PL	0.1	MDL				TestAmerica San Francisco	Brisbane Onz-2 Data Gap Investigation	720-91596-1	188122		1/25/2019 16:00	440-526850	3520C	1/30/2019 10:58	Total/NA	960	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY							4/2/2019
720-91596-1	DUP-110	Water		1/25/2019 0:00		8270C SIM		2/1/2019 18:13	218-

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCS 440-525815/2-A		Water	LCS			8270C SIM	1	1/31/2019 17:34	53-70-3	Dibenz(a,h)anthracene	0.74	ug/L		0.2	RL	0.1	MDL	78	38	122	2	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample		440-525815	3520C	1/30/2019 10:58	Total/NA	1000	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	14.5	1				4/2/2019
LCS 440-525815/2-A		Water	LCS			8270C SIM	1	1/31/2019 17:34	206-44-0	Fluoranthene	0.805	ug/L		0.2	RL	0.1	MDL	81	59	120	6	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample		440-525815	3520C	1/30/2019 10:58	Total/NA	1000	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	6.978	1				4/2/2019
LCS 440-525815/2-A		Water	LCS			8270C SIM	1	1/31/2019 17:34	86-73-7	Fluorene	0.782	ug/L		0.2	RL	0.1	MDL	78	56	120	6	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample		440-525815	3520C	1/30/2019 10:58	Total/NA	1000	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	5.21	1				4/2/2019
LCS 440-525815/2-A		Water	LCS			8270C SIM	1	1/31/2019 17:34	193-39-5	Indeno[1,2,3-cd]pyrene	0.872	ug/L		0.2	RL	0.1	MDL	87	38	120	1	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample		440-525815	3520C	1/30/2019 10:58	Total/NA	1000	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	14.36	1				4/2/2019
LCS 440-525815/2-A		Water	LCS			8270C SIM	1	1/31/2019 17:34	91-20-3	Naphthalene	0.628	ug/L		0.2	RL	0.1	MDL	63	50	120	3	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample		440-525815	3520C	1/30/2019 10:58	Total/NA	1000	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	3.41	1				4/2/2019
LCS 440-525815/2-A		Water	LCS			8270C SIM	1	1/31/2019 17:34	4165-60-0	Nitrobenzene-d5	0.396	ug/L						79	10	120				Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample		440-525815	3520C	1/30/2019 10:58	Total/NA	1000	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	2.885	0.5	0.5			4/2/2019
LCS 440-525815/2-A		Water	LCS			8270C SIM	1	1/31/2019 17:34	85-01-8	Phenanthrene	0.694	ug/L		0.2	RL	0.1	MDL	69	56	120	7	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample		440-525815	3520C	1/30/2019 10:58	Total/NA	1000	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	5.992	1				4/2/2019
LCS 440-525815/2-A		Water	LCS			8270C SIM	1	1/31/2019 17:34	129-00-0	Pyrene	0.772	ug/L		0.2	RL	0.1	MDL	77	59	120	7	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample		440-525815	3520C	1/30/2019 10:58	Total/NA	1000	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	7.187	1				4/2/2019
LCS 440-525815/2-A		Water	LCS			8270C SIM	1	1/31/2019 17:34	1718-51-0	Terphenyl-d14	0.426	ug/L						85	21	120				Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample		440-525815	3520C	1/30/2019 10:58	Total/NA	1000	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	7.361	0.5	0.5			4/2/2019
LCS 440-526142/2-A		Water	LCS			8270C SIM	1	2/5/2019 13:37	321-60-8	2-Fluorobiphenyl (Surr)	0.465	ug/L						93	38	120				Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample		440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	4.223	0.5	0.5			4/2/2019
LCS 440-526142/2-A		Water	LCS			8270C SIM	1	2/5/2019 13:37	83-32-9	Acenaphthene	0.827	ug/L		0.2	RL	0.1	MDL	83	55	120	11	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample		440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	4.789	1				4/2/2019
LCS 440-526142/2-A		Water	LCS			8270C SIM	1	2/5/2019 13:37	208-96-8	Acenaphthylene	0.941	ug/L		0.2	RL	0.1	MDL	94	53	120	12	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample		440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	4.644	1				4/2/2019
LCS 440-526142/2-A		Water	LCS			8270C SIM	1	2/5/2019 13:37	120-12-7	Anthracene	0.819	ug/L		0.2	RL	0.1	MDL	82	54	120	3	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample		440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	6.032	1				4/2/2019
LCS 440-526142/2-A		Water	LCS			8270C SIM	1	2/5/2019 13:37	56-55-3	Benzo[a]anthracene	1.05	ug/L		0.2	RL	0.1	MDL	105	53	120	2	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample		440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	8.68	1				4/2/2019
LCS 440-526142/2-A		Water	LCS			8270C SIM	1	2/5/2019 13:37	50-32-8	Benzo[a]pyrene	0.775	ug/L		0.2	RL	0.1	MDL	77	44	120	4	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample		440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	11.467	1				4/2/2019
LCS 440-526142/2-A		Water	LCS			8270C SIM	1	2/5/2019 13:37	205-99-2	Benzo[b]fluoranthene	0.852	ug/L		0.2	RL	0.1	MDL	85	48	120	4	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample		440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	10.736	1				4/2/2019
LCS 440-526142/2-A		Water	LCS			8270C SIM	1	2/5/2019 13:37	191-24-2	Benzo[g,h,i]perylene	0.728	ug/L		0.2	RL	0.1	MDL	73	41	123	2	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample		440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	15.03	1				4/2/2019
LCS 440-526142/2-A		Water	LCS			8270C SIM	1	2/5/2019 13:37	207-08-9	Benzo[k]fluoranthene	0.685	ug/L		0.2	RL	0.1	MDL	68	47	121	4	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample		440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	10.797	1				4/2/2019
LCS 440-526142/2-A		Water	LCS			8270C SIM	1	2/5/2019 13:37	218-01-9	Chrysene	0.798	ug/L		0.2	RL	0.1	MDL	80	56	120	2	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample		440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	8.735	1				4/2/2019
LCS 440-526142/2-A		Water	LCS			8270C SIM	1	2/5/2019 13:37	53-70-3	Dibenz(a,h)anthracene	0.816	ug/L		0.2	RL	0.1	MDL	82	38	122	3	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample		440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	14.488	1				4/2/2019
LCS 440-526142/2-A		Water	LCS			8270C SIM	1	2/5/2019 13:37	206-44-0	Fluoranthene	0.907	ug/L		0.2	RL	0.1	MDL	91	59	120	6	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample		440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	6.973	1				4/2/2019
LCS 440-526142/2-A		Water	LCS			8270C SIM	1	2/5/2019 13:37	86-73-7	Fluorene	0.901	ug/L		0.2	RL	0.1	MDL	90	56	120	7	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample		440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	5.205	1				4/2/2019
LCS 440-526142/2-A		Water	LCS			8270C SIM	1	2/5/2019 13:37	193-39-5	Indeno[1,2,3-cd]pyrene	0.910	ug/L		0.2	RL	0.1	MDL	91	38	120	2	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample		440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	14.348	1				4/2/2019
LCS 440-526142/2-A		Water	LCS			8270C SIM	1	2/5/2019 13:37	91-20-3	Naphthalene	0.814	ug/L		0.2	RL	0.1	MDL	81	50	120	23	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample		440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	3.405	1				4/2/2019
LCS 440-526142/2-A		Water	LCS			8270C SIM	1	2/5/2019 13:37	4165-60-0	Nitrobenzene-d5	0.516	ug/L						103	10	120				Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample		440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	2.88	0.5	0.5			4/2/2019
LCS 440-526142/2-A		Water	LCS			8270C SIM	1	2/5/2019 13:37	85-01-8	Phenanthrene	0.796	ug/L		0.2	RL	0.1	MDL	80	56	120	3	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample		440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	5.989	1				4/2/2019
LCS 440-526142/2-A		Water	LCS			8270C SIM	1	2/5/2019 13:37	129-00-0	Pyrene	0.854	ug/L		0.2	RL	0.1	MDL	85	59	120	3	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample		440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	7.182	1				4/2/2019
LCS 440-526142/2-A		Water	LCS			8270C SIM	1	2/5/2019 13:37	1718-51-0	Terphenyl-d14	0.446	ug/L						89	21	120				Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample		440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	7.361	0.5	0.5			4/2/2019
LCSD 440-525815/3-A		Water	LCSD			8270C SIM	1	1/31/2019 17:59	321-60-8	2-Fluorobiphenyl (Surr)	0.371	ug/L						74	38	120				Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample Duplicate		440-525815	3520C	1/30/2019 10:58	Total/NA	1000	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	4.228	0.5	0.5			4/2/2019
LCSD 440-525815/3-A		Water	LCSD			8270C SIM	1	1/31/2019 17:59	83-32-9	Acenaphthene	0.752	ug/L		0.2	RL	0.1	MDL	75	55	120	7	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample Duplicate		440-525815	3520C	1/30/2019 10:58	Total/NA	1000	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	4.789	1				4/2/2019
LCSD 440-525815/3-A		Water	LCSD			8270C SIM	1	1/31/2019 17:59	208-96-8	Acenaphthylene	0.841	ug/L		0.2	RL	0.1	MDL	84	53	120	8	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample Duplicate		440-525815	3520C	1/30/2019 10:58	Total/NA	1000	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	4.644	1				4/2/2019
LCSD 440-525815/3-A		Water	LCSD			8270C SIM	1	1/31/2019 17:59	120-12-7	Anthracene	0.761	ug/L		0.2	RL	0.1	MDL	76	54	120	8	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample Duplicate		440-525815	3520C	1/30/2019 10:58	Total/NA	1000	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	6.032	1				4/2/2019
LCSD 440-525815/3-A		Water	LCSD			8270C SIM	1	1/31/2019 17:59	56-55-3	Benzo[a]anthracene	1.04	ug/L		0.2	RL	0.1	MDL	100	53	120	3	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample Duplicate		440-525815	3520C	1/30/2019 10:58	Total/NA	1000	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	8.686	1				4/2/2019
LCSD 440-525815/3-A		Water	LCSD			8270C SIM	1	1/31/2019 17:59	50-32-8	Benzo[a]pyrene	0.714	ug/L		0.2	RL	0.1	MDL	72	44	120	8	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample Duplicate		440-525815	3520C	1/30/2019 10:58	Total/NA	1000	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	11.473	1				4/2/2019
LCSD 440-525815/3-A		Water	LCSD			8270C SIM	1	1/31/2019 17:59	205-99-2	Benzo[b]fluoranthene	0.791	ug/L		0.2	RL	0.1	MDL	79	48	120	1	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample Duplicate		440-525815	3520C	1/30/2019 10:58	Total/NA	1000	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	10.748	1				4/2/2019
LCSD 440-525815/3-A		Water	LCSD			8270C SIM	1	1/31/2019 17:59	191-24-2	Benzo[g,h,i]perylene	0.719	ug/L		0.2	RL	0.1	MDL	72	41	123	1	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample Duplicate		440-525815	3520C	1/30/2019 10:58	Total/NA	1000	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	15.051	1				4/2/2019
LCSD 440-525815/3-A		Water	LCSD			8270C SIM	1	1/31/2019 17:59	207-08-9	Benzo[k]fluoranthene	0.674	ug/L		0.2	RL	0.1	MDL	67	47	121	0	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample Duplicate		440-525815	3520C	1/30/2019 10:58	Total/NA	1000	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	10.809	1				4/2/2019
LCSD 440-525815/3-A		Water	LCSD			8270C SIM	1	1/31/2019 17:59	218-01-9	Chrysene	0.791	ug/L		0.2	RL	0.1	MDL	79	56	120	1	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample Duplicate		440-525815	3520C	1/30/2019 10:58	Total/NA	1000	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	8.74	1				4/2/2019
LCSD 440-525815/3-A		Water	LCSD			8270C SIM	1	1/31/2019 17:59	53-70-3	Dibenz(a,h)anthracene	0.768	ug/L		0.2	RL	0.1	MDL	77	38	122	2	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample Duplicate		440-525815	3520C	1/30/2019 10:58	Total/NA	1000	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	14.5	1				4/2/2019
LCSD 440-525815/3-A		Water	LCSD			8270C SIM	1	1/31/2019 17:59	206-44-0	Fluoranthene	0.857	ug/L		0.2	RL	0.1	MDL	86	59	120	6	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample Duplicate		440-525815	3520C	1/30/2019 10:58	Total/NA	1000	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	6.978	1				4/2/2019
LCSD 440-525815/3-A		Water	LCSD			8270C SIM	1	1/31/2019 17:59	86-73-7	Fluorene	0.835	ug/L		0.2	RL	0.1	MDL	83	56	120	6	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample Duplicate		440-525815	3520C	1/30/2019 10:58	Total/NA	1000	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	5.21	1				4/2/2019
LCSD 440-525815/3-A		Water	LCSD			8270C SIM	1	1/31/2019 17:59	193-39-5	Indeno[1,2,3-cd]pyrene	0.865	ug/L		0.2	RL	0.1	MDL	86	38	120	1	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample Duplicate		440-525815	3520C	1/30/2019 10:58	Total/NA	1000	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	14.369	1				4/2/2019
LCSD 440-525815/3-A		Water	LCSD			8270C SIM	1	1/31/2019 17:59	91-20-3	Naphthalene	0.644	ug/L		0.2	RL	0.1	MDL	64	50	120	2	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample Duplicate		440-525815	3520C	1/30/2019 10:58	Total/NA	1000	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	3.41	1				4/2/2019
LCSD 440-525815/3-A		Water	LCSD			8270C SIM	1	1/31/2019 17:59	4165-60-0	Nitrobenzene-d5	0.399	ug/L						80	10	120				Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample Duplicate		440-525815	3520C	1/30/2019 10:58	Total/NA	1000	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	2.885	0.5	0.5			4/2/2019
LCSD 440-525815/3-A		Water	LCSD			8270C SIM	1	1/31/2019 17:59	85-01-8	Phenanthrene	0.745	ug/L		0.2	RL	0.1	MDL	74	56	120	7	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample Duplicate		440-525815	3520C	1/30/2019 10:58	Total/NA	1000	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	5.989	1				4/2/2019
LCSD 440-525815/3-A		Water	LCSD			8270C SIM	1	1/31/2019 17:59	129-00-0	Pyrene	0.828	ug/L		0.2	RL	0.1	MDL	83	59	120	3	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample Duplicate		440-525815	3520C	1/30/2019 10:58	Total/NA	1000	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	7.187	1				4/2/2019
LCSD 440-525815/3-A		Water	LCSD			8270C SIM	1	1/31/2019 17:59	1718-51-0	Terphenyl-d14	0.432	ug/L						86	21	120				Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample Duplicate		440-525815	3520C	1/30/2019 10:58	Total/NA	1000	mL	1	mL		440-526137	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	7.361	0.5	0.5			4/2/2019
LCSD 440-526142/3-A		Water	LCSD			8270C SIM	1	2/5/2019 14:00	321-60-8	2-Fluorobiphenyl (Surr)	0.388	ug/L						78	38	120				Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample Duplicate		440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	4.228	0.5	0.5			4/2/2019
LCSD 440-526142/3-A		Water	LCSD			8270C SIM	1	2/5/2019 14:00	83-32-9	Acenaphthene	0.74	ug/L		0.2	RL	0.1	MDL	74	55	120	11	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample Duplicate		440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	4.789	1				4/2/2019
LCSD 440-526142/3-A		Water	LCSD			8270C SIM	1	2/5/2019 14:00	208-96-8	Acenaphthylene	0.832	ug/L		0.2	RL	0.1	MDL	83	53	120	12	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample Duplicate		440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	4.644	1				4/2/2019
LCSD 440-526142/3-A		Water	LCSD			8270C SIM	1	2/5/2019 14:00	120-12-7	Anthracene	0.792	ug/L		0.2	RL	0.1	MDL	79	54	120	3	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample Duplicate		440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	6.029	1				4/2/2019
LCSD 440-526142/3-A		Water	LCSD			8270C SIM	1	2/5/2019 14:00	56-55-3	Benzo[a]anthracene	1.03	ug/L		0.2	RL	0.1	MDL	103	53	120	2	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample Duplicate		440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	8.682	1				4/2/2019
LCSD 440-526142/3-A		Water	LCSD			8270C SIM	1	2/5/2019 14:00	50-32-8	Benzo[a]pyrene	0.74	ug/L		0.2	RL	0.1	MDL	74	44	120	4	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample Duplicate		440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	11.466	1				4/2/2019
LCSD 440-526142/3-A		Water	LCSD			8270C SIM	1	2/5/2019 14:00	205-99-2	Benzo[b]fluoranthene	0.819	ug/L		0.2	RL	0.1	MDL	82	48	120	4	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample Duplicate		440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	10.734	1				4/2/2019
LCSD 440-526142/3-A		Water	LCSD			8270C SIM	1	2/5/2019 14:00	191-24-2	Benzo[g,h,i]perylene	0.714	ug/L		0.2	RL	0.1	MDL	71	41	123	2	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample Duplicate		440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL		440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	15.032	1				4/2/2019
LCSD 440-526142/3-A		Water	LCSD			8270C SIM	1	2/5/2019 14:00	207-08-9	Benzo[k]fluoranthene	0.661	ug/L		0.2	RL	0.1	MDL	66	47	121	4	35		Brisbane Onz-2 Data Gap Investigation	720-91596-1	Lab Control Sample Duplicate		440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL		440-526356	TestAmerica Ir

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Validation Result	Validation Qualification	Reason Code	Validation Date
720-91035-A-30-B MS		Solid	MS	1/25/2019 12:40		6010B		10	2/1/2019 20:46	7440-36-0 Antimony	106	mg/Kg	4	3 RL		0.51 MDL		477		75	125	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91047-1	188123 Matrix Spike		1/25/2019 16:00	720-259393	30508	1/31/2019 8:42	Total/NA	1.64 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	30.5	281	+		13	4/24/2019
720-91035-A-30-B MS		Solid	MS	1/25/2019 12:40		6010B		10	2/1/2019 20:46	7440-38-2 Arsenic	58.1	mg/Kg	F1	6.1 RL		0.52 MDL		65		75	125	1	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91047-1	188123 Matrix Spike		1/25/2019 16:00	720-259393	30508	1/31/2019 8:42	Total/NA	1.64 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	30.5	68.5	+		13	4/24/2019
720-91035-A-30-B MS		Solid	MS	1/25/2019 12:40		6010B		10	2/1/2019 20:46	7440-39-3 Barium	213	mg/Kg	4	3 RL		0.43 MDL		152		75	125	1	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91047-1	188123 Matrix Spike		1/25/2019 16:00	720-259393	30508	1/31/2019 8:42	Total/NA	1.64 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	30.5	201	+		13	4/24/2019
720-91035-A-30-B MS		Solid	MS	1/25/2019 12:40		6010B		10	2/1/2019 20:46	7440-41-7 Beryllium	12.5	mg/Kg		0.61 RL		0.2 MDL		107		75	125	0	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91047-1	188123 Matrix Spike		1/25/2019 16:00	720-259393	30508	1/31/2019 8:42	Total/NA	1.64 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	30.5	30.5				4/24/2019
720-91035-A-30-B MS		Solid	MS	1/25/2019 12:40		6010B		10	2/1/2019 20:46	7440-43-9 Cadmium	33.9	mg/Kg		0.76 RL		0.076 MDL		104		75	125	2	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91047-1	188123 Matrix Spike		1/25/2019 16:00	720-259393	30508	1/31/2019 8:42	Total/NA	1.64 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	30.5	32.7				4/24/2019
720-91035-A-30-B MS		Solid	MS	1/25/2019 12:40		6010B		10	2/1/2019 20:46	7440-47-3 Chromium	82.2	mg/Kg		3 RL		0.32 MDL		88		75	125	6	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91047-1	188123 Matrix Spike		1/25/2019 16:00	720-259393	30508	1/31/2019 8:42	Total/NA	1.64 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	30.5	85.5				4/24/2019
720-91035-A-30-B MS		Solid	MS	1/25/2019 12:40		6010B		10	2/1/2019 20:46	7440-48-4 Cobalt	46.6	mg/Kg		1.2 RL		0.12 MDL		99		75	125	4	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91047-1	188123 Matrix Spike		1/25/2019 16:00	720-259393	30508	1/31/2019 8:42	Total/NA	1.64 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	30.5	46.5				4/24/2019
720-91035-A-30-B MS		Solid	MS	1/25/2019 12:40		6010B		10	2/1/2019 20:46	7440-50-8 Copper	4940	mg/Kg	4	9.1 RL		4.3 MDL		1689		75	125	33	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91047-1	188123 Matrix Spike		1/25/2019 16:00	720-259393	30508	1/31/2019 8:42	Total/NA	1.64 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	30.5	4490	+		13	4/24/2019
720-91035-A-30-B MS		Solid	MS	1/25/2019 12:40		6010B		10	2/1/2019 20:46	7439-92-1 Lead	2590	mg/Kg	4	3 RL		0.64 MDL		-5364		75	125	9	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91047-1	188123 Matrix Spike		1/25/2019 16:00	720-259393	30508	1/31/2019 8:42	Total/NA	1.64 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	30.5	4230	+		13	4/24/2019
720-91035-A-30-B MS		Solid	MS	1/25/2019 12:40		6010B		10	2/1/2019 20:46	7439-98-7 Molybdenum	34.6	mg/Kg		3 RL		0.39 MDL		108		75	125	3	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91047-1	188123 Matrix Spike		1/25/2019 16:00	720-259393	30508	1/31/2019 8:42	Total/NA	1.64 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	30.5	32.1				4/24/2019
720-91035-A-30-B MS		Solid	MS	1/25/2019 12:40		6010B		10	2/1/2019 20:46	7440-02-0 Nickel	120	mg/Kg	F1	3 RL		0.31 MDL		129		75	125	8	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91047-1	188123 Matrix Spike		1/25/2019 16:00	720-259393	30508	1/31/2019 8:42	Total/NA	1.64 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	30.5	112	+		13	4/24/2019
720-91035-A-30-B MS		Solid	MS	1/25/2019 12:40		6010B		10	2/1/2019 20:46	7440-09-7 Potassium	311	mg/Kg		61 RL		0.91 MDL		98		75	125	7	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91047-1	188123 Matrix Spike		1/25/2019 16:00	720-259393	30508	1/31/2019 8:42	Total/NA	1.64 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	30.5	31.7				4/24/2019
720-91035-A-30-B MS		Solid	MS	1/25/2019 12:40		6010B		10	2/1/2019 20:46	7440-22-4 Silver	17.1	mg/Kg		1.5 RL		0.31 MDL		102		75	125	2	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91047-1	188123 Matrix Spike		1/25/2019 16:00	720-259393	30508	1/31/2019 8:42	Total/NA	1.64 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	15.2	16.8				4/24/2019
720-91035-A-30-B MS		Solid	MS	1/25/2019 12:40		6010B		10	2/1/2019 20:46	7440-28-0 Thallium	32	mg/Kg		3 RL		0.88 MDL		105		75	125	4	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91047-1	188123 Matrix Spike		1/25/2019 16:00	720-259393	30508	1/31/2019 8:42	Total/NA	1.64 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	30.5	30.5				4/24/2019
720-91035-A-30-B MS		Solid	MS	1/25/2019 12:40		6010B		10	2/1/2019 20:46	7440-62-2 Vanadium	95.8	mg/Kg		5 RL		0.41 MDL		96		75	125	4	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91047-1	188123 Matrix Spike		1/25/2019 16:00	720-259393	30508	1/31/2019 8:42	Total/NA	1.64 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	30.5	97.5				4/24/2019
720-91035-A-30-B MS		Solid	MS	1/25/2019 12:40		6010B		10	2/1/2019 20:46	7440-66-6 Zinc	766	mg/Kg	4	9.1 RL		3.9 MDL		-525		75	125	1	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91047-1	188123 Matrix Spike		1/25/2019 16:00	720-259393	30508	1/31/2019 8:42	Total/NA	1.64 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	30.5	961	+		13	4/24/2019
720-91035-A-30-C MSD		Solid	MSD	1/25/2019 12:40		6010B		10	2/1/2019 20:51	7440-36-0 Antimony	82.2	mg/Kg	4 F2	3 RL		0.49 MDL		-569		75	125	25	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91047-1	188123 Matrix Spike Duplicate		1/25/2019 16:00	720-259393	30508	1/31/2019 8:42	Total/NA	1.68 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	29.8	280				4/24/2019
720-91035-A-30-C MSD		Solid	MSD	1/25/2019 12:40		6010B		10	2/1/2019 20:51	7440-38-2 Arsenic	59.3	mg/Kg	F1	6 RL		0.51 MDL		70		75	125	2	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91047-1	188123 Matrix Spike Duplicate		1/25/2019 16:00	720-259393	30508	1/31/2019 8:42	Total/NA	1.68 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	29.8	67.8	+		13	4/24/2019
720-91035-A-30-C MSD		Solid	MSD	1/25/2019 12:40		6010B		10	2/1/2019 20:51	7440-39-3 Barium	211	mg/Kg	4	3 RL		0.42 MDL		149		75	125	1	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91047-1	188123 Matrix Spike Duplicate		1/25/2019 16:00	720-259393	30508	1/31/2019 8:42	Total/NA	1.68 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	29.8	200	+		13	4/24/2019
720-91035-A-30-C MSD		Solid	MSD	1/25/2019 12:40		6010B		10	2/1/2019 20:51	7440-41-7 Beryllium	32.4	mg/Kg		0.6 RL		0.19 MDL		109		75	125	0	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91047-1	188123 Matrix Spike Duplicate		1/25/2019 16:00	720-259393	30508	1/31/2019 8:42	Total/NA	1.68 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	29.8	29.8				4/24/2019
720-91035-A-30-C MSD		Solid	MSD	1/25/2019 12:40		6010B		10	2/1/2019 20:51	7440-43-9 Cadmium	34.5	mg/Kg		0.74 RL		0.074 MDL		108		75	125	2	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91047-1	188123 Matrix Spike Duplicate		1/25/2019 16:00	720-259393	30508	1/31/2019 8:42	Total/NA	1.68 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	29.8	32				4/24/2019
720-91035-A-30-C MSD		Solid	MSD	1/25/2019 12:40		6010B		10	2/1/2019 20:51	7440-47-3 Chromium	87.6	mg/Kg		3 RL		0.32 MDL		109		75	125	6	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91047-1	188123 Matrix Spike Duplicate		1/25/2019 16:00	720-259393	30508	1/31/2019 8:42	Total/NA	1.68 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	29.8	84.8				4/24/2019
720-91035-A-30-C MSD		Solid	MSD	1/25/2019 12:40		6010B		10	2/1/2019 20:51	7440-48-4 Cobalt	48.6	mg/Kg		1.2 RL		0.12 MDL		109		75	125	4	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91047-1	188123 Matrix Spike Duplicate		1/25/2019 16:00	720-259393	30508	1/31/2019 8:42	Total/NA	1.68 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	29.8	45.8				4/24/2019
720-91035-A-30-C MSD		Solid	MSD	1/25/2019 12:40		6010B		10	2/1/2019 20:51	7440-50-8 Copper	3550	mg/Kg	4 F2	8.9 RL		4.2 MDL		-2938		75	125	33	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91047-1	188123 Matrix Spike Duplicate		1/25/2019 16:00	720-259393	30508	1/31/2019 8:42	Total/NA	1.68 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	29.8	4430	+		13	4/24/2019
720-91035-A-30-C MSD		Solid	MSD	1/25/2019 12:40		6010B		10	2/1/2019 20:51	7439-92-1 Lead	2370	mg/Kg	4	3 RL		0.63 MDL		-4237		75	125	9	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91047-1	188123 Matrix Spike Duplicate		1/25/2019 16:00	720-259393	30508	1/31/2019 8:42	Total/NA	1.68 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	29.8	4230	+		13	4/24/2019
720-91035-A-30-C MSD		Solid	MSD	1/25/2019 12:40		6010B		10	2/1/2019 20:51	7439-98-7 Molybdenum	34.3	mg/Kg		3 RL		0.38 MDL		110		75	125	1	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91047-1	188123 Matrix Spike Duplicate		1/25/2019 16:00	720-259393	30508	1/31/2019 8:42	Total/NA	1.68 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	29.8	31.4				4/24/2019
720-91035-A-30-C MSD		Solid	MSD	1/25/2019 12:40		6010B		10	2/1/2019 20:51	7440-02-0 Nickel	111	mg/Kg		3 RL		0.3 MDL		103		75	125	8	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91047-1	188123 Matrix Spike Duplicate		1/25/2019 16:00	720-259393	30508	1/31/2019 8:42	Total/NA	1.68 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	29.8	111				4/24/2019
720-91035-A-30-C MSD		Solid	MSD	1/25/2019 12:40		6010B		10	2/1/2019 20:51	7782-49-2 Selenium	33.4	mg/Kg		6 RL		0.89 MDL		108		75	125	7	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91047-1	188123 Matrix Spike Duplicate		1/25/2019 16:00	720-259393	30508	1/31/2019 8:42	Total/NA	1.68 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	29.8	31				4/24/2019
720-91035-A-30-C MSD		Solid	MSD	1/25/2019 12:40		6010B		10	2/1/2019 20:51	7440-22-4 Silver	16.8	mg/Kg		1.5 RL		0.3 MDL		102		75	125	2	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91047-1	188123 Matrix Spike Duplicate		1/25/2019 16:00	720-259393	30508	1/31/2019 8:42	Total/NA	1.68 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	14.9	16.5				4/24/2019
720-91035-A-30-C MSD		Solid	MSD	1/25/2019 12:40		6010B		10	2/1/2019 20:51	7440-28-0 Thallium	30.6	mg/Kg		3 RL		0.86 MDL		103		75	125	4	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91047-1	188123 Matrix Spike Duplicate		1/25/2019 16:00	720-259393	30508	1/31/2019 8:42	Total/NA	1.68 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	29.8	29.8				4/24/2019
720-91035-A-30-C MSD		Solid	MSD	1/25/2019 12:40		6010B		10	2/1/2019 20:51	7440-62-2 Vanadium	102	mg/Kg		3 RL		0.4 MDL		119		75	125	6	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91047-1	188123 Matrix Spike Duplicate		1/25/2019 16:00	720-259393	30508	1/31/2019 8:42	Total/NA	1.68 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	29.8	96.8				4/24/2019
720-91035-A-30-C MSD		Solid	MSD	1/25/2019 12:40		6010B		10	2/1/2019 20:51	7440-66-6 Zinc	771	mg/Kg	4	8.9 RL		3.8 MDL		-524		75	125	1	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91047-1	188123 Matrix Spike Duplicate		1/25/2019 16:00	720-259393	30508	1/31/2019 8:42	Total/NA	1.68 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	29.8	960	+		13	4/24/2019
720-91047-1	DG-KLS5-0.5-1	Solid		1/28/2019 8:10		6010B		4	2/1/2019 22:07	7440-36-0 Antimony	0.99	mg/Kg	J	2 RL		0.33 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116		1/28/2019 18:20	720-259359	30508	1/31/2019 8:42	Total/NA	1.01 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				J		4/24/2019
720-91047-1	DG-KLS25-0.5-1	Solid		1/28/2019 8:10		6010B		4	2/1/2019 22:07	7440-38-2 Arsenic	4.6	mg/Kg		4 RL		0.34 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116		1/28/2019 18:20	720-259359	30508	1/31/2019 8:42	Total/NA	1.01 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY					13	4/24/2019
720-91047-1	DG-KLS5-0.5-1	Solid		1/28/2019 8:10		6010B		4	2/1/2019 22:07	7440-39-3 Barium	80	mg/Kg	B	2 RL		0.28 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116		1/28/2019 18:20	720-259359	30508	1/31/2019 8:42	Total/NA	1.01 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY					13	4/24/2019
720-91047-1	DG-KLS25-0.5-1	Solid		1/28/2019 8:10		6010B		4	2/1/2019 22:07	7440-41-7 Beryllium	0.21	mg/Kg	J	0.2 RL		0.038 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116		1/28/2019 18:20	720-259359	30508	1/31/2019 8:42	Total/NA	1.01 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-1	DG-KLS5-0.5-1	Solid		1/28/2019 8:10		6010B		4	2/1/2019 22:07	7440-43-9 Cadmium	0.67	mg/Kg		0.5 RL		0.049 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116		1/28/2019 18:20	720-259359	30508	1/31/2019 8:42	Total/NA	1.01 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-1	DG-KLS25-0.5-1	Solid		1/28/2019 8:10		6010B		4	2/1/2019 22:07	7440-47-3 Chromium	55	mg/Kg		2 RL		0.21 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116		1/28/2019 18:20	720-259359	30508	1/31/2019 8:42	Total/NA	1.01 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-1	DG-KLS5-0.5-1	Solid		1/28/2019 8:10		6010B		4	2/1/2019 22:07	7440-48-4 Cobalt	9	mg/Kg		0.79 RL		0.079 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116		1/28/2019 18:20	720-259359	30508	1/31/2019 8:42	Total/NA	1.01 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-1	DG-KLS25-0.5-1	Solid		1/28/2019 8:10		6010B		4	2/1/2019 22:07	7440-50-8 Copper	160	mg/Kg		5.9 RL		2.8 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116		1/28/2019 18:20	720-259359	30508	1/31/2019 8:42	Total/NA	1.01 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-1	DG-KLS5-0.5-1	Solid		1/28/2019 8:10		6010B		4	2/1/2019 22:07	7439-92-1 Lead	270	mg/Kg		2 RL		0.42 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116		1/28/2019 18:20	720-259359	30508	1/31/2019 8:42	Total/NA	1.01 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-1	DG-KLS25-0.5-1	Solid		1/28/2019 8:10		6010B		4	2/1/2019 22:07	7439-98-7 Molybdenum	2.6	mg/Kg		2 RL		0.25 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116		1/28/2019 18:20	720-259359	30508	1/31/2019 8:42	Total/NA	1.01 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-1	DG-KLS5-0.5-1	Solid		1/28/2019 8:10		6010B		4	2/1/2019 22:07	7440-02-0 Nickel	32	mg/Kg		2 RL		0.2 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116		1/28/2019 18:20	720-259359	30508	1/31/2019 8:42	Total/NA	1.01 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-1	DG-KLS25-0.5-1	Solid		1/28/2019 8:10		6010B		4	2/1/2019 22:07	7782-49-2 Selenium	1.7	mg/Kg	J B	4 RL		0.59 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116		1/28/2019 18:20	720-259359	30508	1/31/2019 8:42	Total/NA	1.01 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		4 U		3		4/24/2019
720-91047-1	DG-KLS25-0.5-1	Solid		1/28/2019 8:10		6010B		4	2/1/2019 22:07	7440-22-4 Silver	ND	mg/Kg		0.99 RL		0.2 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116		1/28/2019 18:20	720-259359	30508	1/31/2019 8:42	Total/NA	1.01 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		U				4/24/2019
720-91047-1	DG-KLS25-0.5-1	Solid		1/28/2019 8:10		6010B		4	2/1/2019 22:07	7440-28-0 Thallium	ND	mg/Kg		2 RL		0.57 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116		1/28/2019 18:20	720-259359	30508	1/31/2019 8:42	Total/NA	1.01 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		U				4/24/2019
720-91047-1	DG-KLS25-0.5-1	Solid		1/28/2019 8:10		6010B		4	2/1/2019 22:07	7440-62-2 Vanadium	67	mg/Kg		2 RL		0.27 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116		1/28/2019 18:20	720-259359	30508	1/31/2019 8:42	Total/NA	1.01 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-1	DG-KLS25-0.5-1	Solid		1/28/2019 8:10		6010B		4	2/1/2019 22:07	7440-66-6 Zinc	170	mg/Kg		5.9 RL		2.5 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116		1/28/2019 18:20	720-259359	30508	1/31/2019 8:42	Total/NA	1.01 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-10	DG-RLS25-3.5-4	Solid		1/28/2019 9:25		6010B		4	2/1/2019 23:00	7440-43-9 Cadmium	0.52	mg/Kg	J	1.7 RL		0.27 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116		1/28/2019 18:20	720-259359	30508	1/31/2019 8:42	Total/NA	1.21 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				J		4/24/2019
720-91047-10	DG-RLS25-3.5-4	Solid		1/28/2019 9:25		6010B		4	2/1/2019 23:00	7440-38-2 Arsenic	2.2	mg/Kg	J B	3.3 RL		0.28 MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116		1/28/2019 18:20	720-259359	30508	1/31/2019 8:42	Total/NA	1.21 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		3.3 U				4/24/2019
720-91047-10

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Validation Result	Validation Qualification	Reason Code	Validation Date
720-91047-16	DG-RSES-3.5-4	Solid		1/28/2019 10:15		6010B		4	1/30/2019 18:54	7440-28-0	Thallium	ND	mg/kg		0.54 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259404	30508	1/30/2019 8:29 Total/NA		1.08 g		50 mL		720-259532	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
720-91047-16	DG-RSES-3.5-4	Solid		1/28/2019 10:15		6010B		4	1/30/2019 18:54	7440-62-2	Vanadium		54 mg/kg		1.9 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259404	30508	1/30/2019 8:29 Total/NA		1.08 g		50 mL		720-259532	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91047-16	DG-RSES-3.5-4	Solid		1/28/2019 10:15		6010B		4	1/30/2019 18:54	7440-66-6	Zinc		55 mg/kg		5.6 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259404	30508	1/30/2019 8:29 Total/NA		1.08 g		50 mL		720-259532	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91047-16	DG-RSES-3.5-4	Solid		1/28/2019 10:15		6010B		4	1/31/2019 13:50	7440-36-0	Antimony		1.6 mg/kg	J B	1.9 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259404	30508	1/30/2019 8:29 Total/NA		1.08 g		50 mL		720-259587	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY					3	4/24/2019
720-91047-17	DG-RSES-3.5-20	Solid		1/28/2019 10:30		6010B		4	1/30/2019 19:08	7440-36-0	Antimony		0.97 mg/kg	J B	1.6 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259404	30508	1/30/2019 8:29 Total/NA		1.23 g		50 mL		720-259532	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				1.6 U	3	4/24/2019
720-91047-17	DG-RSES-3.5-20	Solid		1/28/2019 10:30		6010B		4	1/30/2019 19:08	7440-38-2	Arsenic		0.98 mg/kg	J	3.3 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259404	30508	1/30/2019 8:29 Total/NA		1.23 g		50 mL		720-259532	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J		4/24/2019
720-91047-17	DG-RSES-3.5-20	Solid		1/28/2019 10:30		6010B		4	1/30/2019 19:08	7440-39-3	Barium		74 mg/kg		1.6 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259404	30508	1/30/2019 8:29 Total/NA		1.23 g		50 mL		720-259532	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91047-17	DG-RSES-3.5-20	Solid		1/28/2019 10:30		6010B		4	1/30/2019 19:08	7440-41-7	Beryllium		0.55 mg/kg	J	0.33 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259404	30508	1/30/2019 8:29 Total/NA		1.23 g		50 mL		720-259532	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J		4/24/2019
720-91047-17	DG-RSES-3.5-20	Solid		1/28/2019 10:30		6010B		4	1/30/2019 19:08	7440-43-9	Cadmium		0.13 mg/kg	J B	0.41 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259404	30508	1/30/2019 8:29 Total/NA		1.23 g		50 mL		720-259532	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				0.41 U	3	4/24/2019
720-91047-17	DG-RSES-3.5-20	Solid		1/28/2019 10:30		6010B		4	1/30/2019 19:08	7440-47-3	Chromium		52 mg/kg		1.6 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259404	30508	1/30/2019 8:29 Total/NA		1.23 g		50 mL		720-259532	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91047-17	DG-RSES-3.5-20	Solid		1/28/2019 10:30		6010B		4	1/30/2019 19:08	7440-48-4	Cobalt		8.6 mg/kg		0.65 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259404	30508	1/30/2019 8:29 Total/NA		1.23 g		50 mL		720-259532	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91047-17	DG-RSES-3.5-20	Solid		1/28/2019 10:30		6010B		4	1/30/2019 19:08	7440-50-8	Copper		9.9 mg/kg		2.3 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259404	30508	1/30/2019 8:29 Total/NA		1.23 g		50 mL		720-259532	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91047-17	DG-RSES-3.5-20	Solid		1/28/2019 10:30		6010B		4	1/30/2019 19:08	7439-98-7	Molybdenum	ND	mg/kg		1.6 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259404	30508	1/30/2019 8:29 Total/NA		1.23 g		50 mL		720-259532	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
720-91047-17	DG-RSES-3.5-20	Solid		1/28/2019 10:30		6010B		4	1/30/2019 19:08	7440-02-0	Nickel		32 mg/kg		1.6 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259404	30508	1/30/2019 8:29 Total/NA		1.23 g		50 mL		720-259532	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91047-17	DG-RSES-3.5-20	Solid		1/28/2019 10:30		6010B		4	1/30/2019 19:08	7782-49-2	Selenium	ND	mg/kg		3.3 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259404	30508	1/30/2019 8:29 Total/NA		1.23 g		50 mL		720-259532	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
720-91047-17	DG-RSES-3.5-20	Solid		1/28/2019 10:30		6010B		4	1/30/2019 19:08	7440-22-4	Silver	ND	mg/kg		0.81 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259404	30508	1/30/2019 8:29 Total/NA		1.23 g		50 mL		720-259532	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
720-91047-17	DG-RSES-3.5-20	Solid		1/28/2019 10:30		6010B		4	1/30/2019 19:08	7440-28-0	Thallium	ND	mg/kg		0.47 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259404	30508	1/30/2019 8:29 Total/NA		1.23 g		50 mL		720-259532	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				1.6 U	3	4/24/2019
720-91047-17	DG-RSES-3.5-20	Solid		1/28/2019 10:30		6010B		4	1/30/2019 19:08	7440-62-2	Vanadium		46 mg/kg		1.6 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259404	30508	1/30/2019 8:29 Total/NA		1.23 g		50 mL		720-259532	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91047-17	DG-RSES-3.5-20	Solid		1/28/2019 10:30		6010B		4	1/30/2019 19:08	7440-66-6	Zinc		23 mg/kg		4.9 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259404	30508	1/30/2019 8:29 Total/NA		1.23 g		50 mL		720-259532	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91047-17	DG-RSES-3.5-20	Solid		1/28/2019 10:30		6010B		4	1/31/2019 13:50	7439-92-1	Lead		3.5 mg/kg		1.6 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259404	30508	1/30/2019 8:29 Total/NA		1.23 g		50 mL		720-259587	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-2	DG-RSES-3.5-4	Solid		1/28/2019 8:10		6010B		4	2/1/2019 22:12	7440-36-0	Antimony		15 mg/kg		1.9 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259393	30508	1/31/2019 8:42 Total/NA		1.04 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-2	DG-RSES-3.5-4	Solid		1/28/2019 8:10		6010B		4	2/1/2019 22:12	7440-38-2	Arsenic		15 mg/kg	B	3.8 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259393	30508	1/31/2019 8:42 Total/NA		1.04 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			*		13	4/24/2019
720-91047-2	DG-RSES-3.5-4	Solid		1/28/2019 8:10		6010B		4	2/1/2019 22:12	7440-39-3	Barium		1900 mg/kg	B	1.9 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259393	30508	1/31/2019 8:42 Total/NA		1.04 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			*		13	4/24/2019
720-91047-2	DG-RSES-3.5-4	Solid		1/28/2019 8:10		6010B		4	2/1/2019 22:12	7440-41-7	Beryllium		0.49 mg/kg		0.38 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259393	30508	1/31/2019 8:42 Total/NA		1.04 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-2	DG-RSES-3.5-4	Solid		1/28/2019 8:10		6010B		4	2/1/2019 22:12	7440-43-9	Cadmium		1.4 mg/kg		0.48 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259393	30508	1/31/2019 8:42 Total/NA		1.04 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-2	DG-RSES-3.5-4	Solid		1/28/2019 8:10		6010B		4	2/1/2019 22:12	7440-47-3	Chromium		65 mg/kg		1.9 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259393	30508	1/31/2019 8:42 Total/NA		1.04 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-2	DG-RSES-3.5-4	Solid		1/28/2019 8:10		6010B		4	2/1/2019 22:12	7440-48-4	Cobalt		6.8 mg/kg		0.77 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259393	30508	1/31/2019 8:42 Total/NA		1.04 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-2	DG-RSES-3.5-4	Solid		1/28/2019 8:10		6010B		4	2/1/2019 22:12	7440-50-8	Copper		800 mg/kg		5.8 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259393	30508	1/31/2019 8:42 Total/NA		1.04 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-2	DG-RSES-3.5-4	Solid		1/28/2019 8:10		6010B		4	2/1/2019 22:12	7439-92-1	Lead		4700 mg/kg		1.9 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259393	30508	1/31/2019 8:42 Total/NA		1.04 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-2	DG-RSES-3.5-4	Solid		1/28/2019 8:10		6010B		4	2/1/2019 22:12	7439-98-7	Molybdenum		0.52 mg/kg		1.9 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259393	30508	1/31/2019 8:42 Total/NA		1.04 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				J		4/24/2019
720-91047-2	DG-RSES-3.5-4	Solid		1/28/2019 8:10		6010B		4	2/1/2019 22:12	7440-02-0	Nickel		44 mg/kg		1.9 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259393	30508	1/31/2019 8:42 Total/NA		1.04 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-2	DG-RSES-3.5-4	Solid		1/28/2019 8:10		6010B		4	2/1/2019 22:12	7782-49-2	Selenium	ND	mg/kg		3.8 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259393	30508	1/31/2019 8:42 Total/NA		1.04 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
720-91047-2	DG-RSES-3.5-4	Solid		1/28/2019 8:10		6010B		4	2/1/2019 22:12	7440-22-4	Silver		6.6 mg/kg		0.96 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259393	30508	1/31/2019 8:42 Total/NA		1.04 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-2	DG-RSES-3.5-4	Solid		1/28/2019 8:10		6010B		4	2/1/2019 22:12	7440-28-0	Thallium	ND	mg/kg		1.9 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259393	30508	1/31/2019 8:42 Total/NA		1.04 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
720-91047-2	DG-RSES-3.5-4	Solid		1/28/2019 8:10		6010B		4	2/1/2019 22:12	7440-62-2	Vanadium		36 mg/kg		1.9 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259393	30508	1/31/2019 8:42 Total/NA		1.04 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-2	DG-RSES-3.5-4	Solid		1/28/2019 8:10		6010B		4	2/1/2019 22:12	7440-66-6	Zinc		2600 mg/kg		5.8 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259393	30508	1/31/2019 8:42 Total/NA		1.04 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-20	DG-X11S-0.5-1	Solid		1/28/2019 11:30		6010B		4	1/30/2019 15:51	7440-36-0	Antimony		7 mg/kg	B F1	1.6 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259417	30508	1/29/2019 15:38 Total/NA		1.26 g		50 mL		720-259508	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY					4	4/24/2019
720-91047-20	DG-X11S-0.5-1	Solid		1/28/2019 11:30		6010B		4	1/30/2019 15:51	7440-38-2	Arsenic		11 mg/kg	B F1	3.2 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259417	30508	1/29/2019 15:38 Total/NA		1.26 g		50 mL		720-259508	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY					13	4/24/2019
720-91047-20	DG-X11S-0.5-1	Solid		1/28/2019 11:30		6010B		4	1/30/2019 15:51	7440-39-3	Barium		26 mg/kg	F2	1.6 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259417	30508	1/29/2019 15:38 Total/NA		1.26 g		50 mL		720-259508	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-20	DG-X11S-0.5-1	Solid		1/28/2019 11:30		6010B		4	1/30/2019 15:51	7440-41-7	Beryllium	ND	mg/kg		0.32 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259417	30508	1/29/2019 15:38 Total/NA		1.26 g		50 mL		720-259508	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
720-91047-20	DG-X11S-0.5-1	Solid		1/28/2019 11:30		6010B		4	1/30/2019 15:51	7440-43-9	Cadmium		0.4 mg/kg	J	0.4 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259417	30508	1/29/2019 15:38 Total/NA		1.26 g		50 mL		720-259508	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-20	DG-X11S-0.5-1	Solid		1/28/2019 11:30		6010B		4	1/30/2019 15:51	7440-47-3	Chromium		12 mg/kg		1.6 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259417	30508	1/29/2019 15:38 Total/NA		1.26 g		50 mL		720-259508	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-20	DG-X11S-0.5-1	Solid		1/28/2019 11:30		6010B		4	1/30/2019 15:51	7440-48-4	Cobalt		7.7 mg/kg		0.63 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259417	30508	1/29/2019 15:38 Total/NA		1.26 g		50 mL		720-259508	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-20	DG-X11S-0.5-1	Solid		1/28/2019 11:30		6010B		4	1/30/2019 15:51	7440-50-8	Copper		130 mg/kg	F1	4.8 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259417	30508	1/29/2019 15:38 Total/NA		1.26 g		50 mL		720-259508	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				J	4,8	4/24/2019
720-91047-20	DG-X11S-0.5-1	Solid		1/28/2019 11:30		6010B		4	1/30/2019 15:51	7439-92-1	Lead		130 mg/kg	F1 F2	1.6 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259417	30508	1/29/2019 15:38 Total/NA		1.26 g		50 mL		720-259508	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY					4	4/24/2019
720-91047-20	DG-X11S-0.5-1	Solid		1/28/2019 11:30		6010B		4	1/30/2019 15:51	7439-98-7	Molybdenum	ND	mg/kg		1.6 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259417	30508	1/29/2019 15:38 Total/NA		1.26 g		50 mL		720-259508	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
720-91047-20	DG-X11S-0.5-1	Solid		1/28/2019 11:30		6010B		4	1/30/2019 15:51	7440-02-0	Nickel		20 mg/kg		1.6 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259417	30508	1/29/2019 15:38 Total/NA		1.26 g		50 mL		720-259508	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-20	DG-X11S-0.5-1	Solid		1/28/2019 11:30		6010B		4	1/30/2019 15:51	7440-43-9	Cadmium		3.2 mg/kg		0.48 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259417	30508	1/29/2019 15:38 Total/NA		1.26 g		50 mL		720-259508	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
720-91047-20	DG-X11S-0.5-1	Solid		1/28/2019 11:30		6010B		4	1/30/2019 15:51	7440-28-0	Thallium	ND	mg/kg		0.79 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259417	30508	1/29/2019 15:38 Total/NA		1.26 g		50 mL		720-259508	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
720-91047-20	DG-X11S-0.5-1	Solid		1/28/2019 11:30		6010B		4	1/30/2019 15:51	7440-62-2	Vanadium		52 mg/kg	F1	1.6 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259417	30508	1/29/2019 15:38 Total/NA		1.26 g		50 mL		720-259508	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				J	4	4/24/2019
720-91047-20	DG-X11S-0.5-1	Solid		1/28/2019 11:30		6010B		4	1/30/2019 15:51	7440-66-6	Zinc		37 mg/kg	F2	4.8 RL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	1/28/2019 18:20 720-259417	30508	1/29/2019 15:38 Total/NA		1.26 g		50 mL		720-259508	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				J	4	4/24/2019
720-91047-20 MS	DG-X11S-0.5-1	Solid	MS	1/28/2019 11:30		6010B		4	1/30/2019 15:51	7440-36-0	Antimony		15.8 mg/kg	F1	1.6 RL		0.26 MDL		22	75	125	11	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116 Matrix Spike	1/28/2019 18:20 720-259417	30508	1/29/2019 15:38 Total/NA		1.26 g		50 mL		720-259508	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.7	46.7		*	13	4/24/2019
720-91047-20 MS	DG-X11S-0.5-1	Solid	MS	1/28/2019 11:30		6010B		4	1/30/2019 15:51	7440-38-2	Arsenic		49.2 mg/kg		3.2 RL		0.27 MDL		97	75	125	14	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116 Matrix Spike	1/28/2019 18:20 720-259417	30508	1/29/2019 15:38 Total/NA		1.26 g		50 mL		720-259508	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.7	50.7				4/24/2019
720-91047-20 MS	DG-X11S-0.5-1	Solid	MS	1/28/2019 11:30		6010B		4	1/30/2019 15:51	7440-39-3	Barium		58.7 mg/kg		1.6 RL		0.23 MDL		83	75	125	21	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116 Matrix Spike	1/28/2019 18:20 720-259417	30508	1/29/2019 15:38 Total/NA		1.26 g		50 mL		720-259508	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.7	65.7				4/24/2019
720-91047-20 MS	DG-X11S-0.5-1	Solid	MS	1/28/2019 11:30		6010B		4	1/30/2019 15:51	7440-41-7	Beryllium		40 mg/kg		0.32 RL		0.1 MDL		101	75	125	12	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116 Matrix Spike	1/28/2019 18:20 720-259417	30508	1/29/2019 15:38 Total/NA		1.26 g		50 mL		720-259508	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.7	39.7				4/24/2019
720-91047-20 MS	DG-X11S-0.5-1	Solid	MS	1/28/2019 11:30		6010B		4	1/30/2019 15:51	7440-43-9	Cadmium		39.7 mg/kg		0.4 RL		0.039 MDL		100	75	125	14	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116 Matrix Spike	1/28/2019 18:20 720-259417	30508	1/29/2019 15:38 Total/NA		1.26 g		50 mL		720-259508	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	39.7	39.8				4/24/2019
720-91047-20 MS	DG-X11S-0

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Validation Result	Validation Qualification	Reason Code	Validation Date
720-91047-27	DG-MF11S-1.5-4	Solid		1/28/2019 13:15		6010B		4 1/30/2019 14:13	7439-92-1	Lead	190	mg/Kg		1.7	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-219417	30508		1/28/2019 18:20	720-219417	3050B		1.18 g		50 mL	720-259500	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-27	DG-MF11S-3.5-4	Solid		1/28/2019 13:15		6010B		4 1/30/2019 14:13	7439-98-7	Molybdenum	0.62	mg/Kg	J	1.7	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-219417	30508		1/28/2019 18:20	720-219417	3050B		1.18 g		50 mL	720-259500	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				J		4/24/2019
720-91047-27	DG-MF11S-3.5-4	Solid		1/28/2019 13:15		6010B		4 1/30/2019 14:13	7440-02-0	Nickel	23	mg/Kg		1.7	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-219417	30508		1/28/2019 18:20	720-219417	3050B		1.18 g		50 mL	720-259500	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-27	DG-MF11S-3.5-4	Solid		1/28/2019 13:15		6010B		4 1/30/2019 14:13	7782-49-2	Selenium	1.3	mg/Kg	J	3.4	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-219417	30508		1/28/2019 18:20	720-219417	3050B		1.18 g		50 mL	720-259500	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				J		4/24/2019
720-91047-27	DG-MF11S-3.5-4	Solid		1/28/2019 13:15		6010B		4 1/30/2019 14:13	7440-22-4	Silver	ND	mg/Kg		0.85	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-219417	30508		1/28/2019 18:20	720-219417	3050B		1.18 g		50 mL	720-259500	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
720-91047-27	DG-MF11S-3.5-4	Solid		1/28/2019 13:15		6010B		4 1/30/2019 14:13	7440-28-0	Thallium	ND	mg/Kg		1.7	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-219417	30508		1/28/2019 18:20	720-219417	3050B		1.18 g		50 mL	720-259500	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
720-91047-27	DG-MF11S-3.5-4	Solid		1/28/2019 13:15		6010B		4 1/30/2019 14:13	7440-62-2	Vanadium	57	mg/Kg		1.7	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-219417	30508		1/28/2019 18:20	720-219417	3050B		1.18 g		50 mL	720-259500	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-27	DG-MF11S-5.5-4	Solid		1/28/2019 13:15		6010B		4 1/30/2019 14:13	7440-66-6	Zinc	77	mg/Kg		5.5	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-219417	30508		1/28/2019 18:20	720-219417	3050B		1.18 g		50 mL	720-259500	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-28	DG-MH11S-0.5-1	Solid		1/28/2019 13:40		6010B		4 1/30/2019 14:14	7440-36-0	Antimony	1.6	mg/Kg	J B	1.7	RL	0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-219417	30508		1/28/2019 18:20	720-219417	3050B		1.19 g		50 mL	720-259500	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				1.7 U		4/24/2019
720-91047-28	DG-MH11S-0.5-1	Solid		1/28/2019 13:40		6010B		4 1/30/2019 14:14	7440-38-2	Arsenic	6.9	mg/Kg	B	3.4	RL	0.29	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-219417	30508		1/28/2019 18:20	720-219417	3050B		1.19 g		50 mL	720-259500	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				-		4/24/2019
720-91047-28	DG-MH11S-0.5-1	Solid		1/28/2019 13:40		6010B		4 1/30/2019 14:14	7440-39-3	Barium	46	mg/Kg		1.7	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-219417	30508		1/28/2019 18:20	720-219417	3050B		1.19 g		50 mL	720-259500	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-28	DG-MH11S-0.5-1	Solid		1/28/2019 13:40		6010B		4 1/30/2019 14:14	7440-41-7	Beryllium	ND	mg/Kg		0.34	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-219417	30508		1/28/2019 18:20	720-219417	3050B		1.19 g		50 mL	720-259500	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
720-91047-28	DG-MH11S-0.5-1	Solid		1/28/2019 13:40		6010B		4 1/30/2019 14:14	7440-43-9	Cadmium	0.4	mg/Kg	J	0.42	RL	0.042	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-219417	30508		1/28/2019 18:20	720-219417	3050B		1.19 g		50 mL	720-259500	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				J		4/24/2019
720-91047-28	DG-MH11S-0.5-1	Solid		1/28/2019 13:40		6010B		4 1/30/2019 14:14	7440-47-3	Chromium	27	mg/Kg		1.7	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-219417	30508		1/28/2019 18:20	720-219417	3050B		1.19 g		50 mL	720-259500	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-28	DG-MH11S-0.5-1	Solid		1/28/2019 13:40		6010B		4 1/30/2019 14:14	7440-48-4	Cobalt	5.8	mg/Kg		0.67	RL	0.067	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-219417	30508		1/28/2019 18:20	720-219417	3050B		1.19 g		50 mL	720-259500	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-28	DG-MH11S-0.5-1	Solid		1/28/2019 13:40		6010B		4 1/30/2019 14:14	7440-50-8	Copper	48	mg/Kg		5	RL	2.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-219417	30508		1/28/2019 18:20	720-219417	3050B		1.19 g		50 mL	720-259500	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-28	DG-MH11S-0.5-1	Solid		1/28/2019 13:40		6010B		4 1/30/2019 14:14	7439-92-1	Lead	130	mg/Kg		1.7	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-219417	30508		1/28/2019 18:20	720-219417	3050B		1.19 g		50 mL	720-259500	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-28	DG-MH11S-0.5-1	Solid		1/28/2019 13:40		6010B		4 1/30/2019 14:14	7439-98-7	Molybdenum	0.36	mg/Kg	J	1.7	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-219417	30508		1/28/2019 18:20	720-219417	3050B		1.19 g		50 mL	720-259500	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				J		4/24/2019
720-91047-28	DG-MH11S-0.5-1	Solid		1/28/2019 13:40		6010B		4 1/30/2019 14:14	7440-02-0	Nickel	20	mg/Kg		1.7	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-219417	30508		1/28/2019 18:20	720-219417	3050B		1.19 g		50 mL	720-259500	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-28	DG-MH11S-0.5-1	Solid		1/28/2019 13:40		6010B		4 1/30/2019 14:14	7782-49-2	Selenium	ND	mg/Kg		3.4	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-219417	30508		1/28/2019 18:20	720-219417	3050B		1.19 g		50 mL	720-259500	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
720-91047-28	DG-MH11S-0.5-1	Solid		1/28/2019 13:40		6010B		4 1/30/2019 14:14	7440-22-4	Silver	ND	mg/Kg		0.85	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-219417	30508		1/28/2019 18:20	720-219417	3050B		1.19 g		50 mL	720-259500	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
720-91047-28	DG-MH11S-0.5-1	Solid		1/28/2019 13:40		6010B		4 1/30/2019 14:14	7440-28-0	Thallium	ND	mg/Kg		1.7	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-219417	30508		1/28/2019 18:20	720-219417	3050B		1.19 g		50 mL	720-259500	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
720-91047-28	DG-MH11S-0.5-1	Solid		1/28/2019 13:40		6010B		4 1/30/2019 14:14	7440-62-2	Vanadium	34	mg/Kg		1.7	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-219417	30508		1/28/2019 18:20	720-219417	3050B		1.19 g		50 mL	720-259500	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-28	DG-MH11S-0.5-1	Solid		1/28/2019 13:40		6010B		4 1/30/2019 14:14	7440-66-6	Zinc	81	mg/Kg		5	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-219417	30508		1/28/2019 18:20	720-219417	3050B		1.19 g		50 mL	720-259500	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-29	DG-MH11S-3.5-4	Solid		1/28/2019 13:40		6010B		4 1/30/2019 14:23	7440-36-0	Antimony	0.87	mg/Kg	J B	1.7	RL	0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-219417	30508		1/28/2019 18:20	720-219417	3050B		1.15 g		50 mL	720-259500	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				1.7 U		4/24/2019
720-91047-29	DG-MH11S-3.5-4	Solid		1/28/2019 13:40		6010B		4 1/30/2019 14:23	7440-38-2	Arsenic	8.2	mg/Kg	B	3.5	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-219417	30508		1/28/2019 18:20	720-219417	3050B		1.15 g		50 mL	720-259500	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				-		4/24/2019
720-91047-29	DG-MH11S-3.5-4	Solid		1/28/2019 13:40		6010B		4 1/30/2019 14:23	7440-39-3	Barium	30	mg/Kg		1.7	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-219417	30508		1/28/2019 18:20	720-219417	3050B		1.15 g		50 mL	720-259500	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-29	DG-MH11S-3.5-4	Solid		1/28/2019 13:40		6010B		4 1/30/2019 14:23	7440-41-7	Beryllium	ND	mg/Kg		0.35	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-219417	30508		1/28/2019 18:20	720-219417	3050B		1.15 g		50 mL	720-259500	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
720-91047-29	DG-MH11S-3.5-4	Solid		1/28/2019 13:40		6010B		4 1/30/2019 14:23	7440-43-9	Cadmium	0.44	mg/Kg		0.43	RL	0.043	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-219417	30508		1/28/2019 18:20	720-219417	3050B		1.15 g		50 mL	720-259500	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-29	DG-MH11S-3.5-4	Solid		1/28/2019 13:40		6010B		4 1/30/2019 14:23	7440-47-3	Chromium	16	mg/Kg		1.7	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-219417	30508		1/28/2019 18:20	720-219417	3050B		1.15 g		50 mL	720-259500	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-29	DG-MH11S-3.5-4	Solid		1/28/2019 13:40		6010B		4 1/30/2019 14:23	7440-48-4	Cobalt	6.6	mg/Kg		0.7	RL	0.07	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-219417	30508		1/28/2019 18:20	720-219417	3050B		1.15 g		50 mL	720-259500	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-29	DG-MH11S-3.5-4	Solid		1/28/2019 13:40		6010B		4 1/30/2019 14:23	7440-50-8	Copper	100	mg/Kg		5.2	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-219417	30508		1/28/2019 18:20	720-219417	3050B		1.15 g		50 mL	720-259500	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-29	DG-MH11S-3.5-4	Solid		1/28/2019 13:40		6010B		4 1/30/2019 14:23	7439-92-1	Lead	140	mg/Kg		1.7	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-219417	30508		1/28/2019 18:20	720-219417	3050B		1.15 g		50 mL	720-259500	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-29	DG-MH11S-3.5-4	Solid		1/28/2019 13:40		6010B		4 1/30/2019 14:23	7439-98-7	Molybdenum	0.49	mg/Kg	J	1.7	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-219417	30508		1/28/2019 18:20	720-219417	3050B		1.15 g		50 mL	720-259500	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				J		4/24/2019
720-91047-29	DG-MH11S-3.5-4	Solid		1/28/2019 13:40		6010B		4 1/30/2019 14:23	7440-02-0	Nickel	14	mg/Kg		1.7	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-219417	30508		1/28/2019 18:20	720-219417	3050B		1.15 g		50 mL	720-259500	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-29	DG-MH11S-3.5-4	Solid		1/28/2019 13:40		6010B		4 1/30/2019 14:23	7782-49-2	Selenium	ND	mg/Kg		0.85	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-219417	30508		1/28/2019 18:20	720-219417	3050B		1.15 g		50 mL	720-259500	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
720-91047-29	DG-MH11S-3.5-4	Solid		1/28/2019 13:40		6010B		4 1/30/2019 14:23	7440-22-4	Silver	ND	mg/Kg		0.87	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-219417	30508		1/28/2019 18:20	720-219417	3050B		1.15 g		50 mL	720-259500	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
720-91047-29	DG-MH11S-3.5-4	Solid		1/28/2019 13:40		6010B		4 1/30/2019 14:23	7440-28-0	Thallium	ND	mg/Kg		1.7	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-219417	30508		1/28/2019 18:20	720-219417	3050B		1.15 g		50 mL	720-259500	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
720-91047-29	DG-MH11S-3.5-4	Solid		1/28/2019 13:40		6010B		4 1/30/2019 14:23	7440-62-2	Vanadium	44	mg/Kg		1.7	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-219417	30508		1/28/2019 18:20	720-219417	3050B		1.15 g		50 mL	720-259500	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-29	DG-MH11S-3.5-4	Solid		1/28/2019 13:40		6010B		4 1/30/2019 14:23	7440-66-6	Zinc	86	mg/Kg		5.2	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-219417	30508		1/28/2019 18:20	720-219417	3050B		1.15 g		50 mL	720-259500	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-3	DG-W12S-0.5-1	Solid		1/28/2019 8:20		6010B		4 2/1/2019 22:17	7440-36-0	Antimony	1.9	mg/Kg	J	2	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-259393	30506		1/28/2019 18:20	720-259393	3050B		1/31/2019 8:42 Total/NA		1 g		50 mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				J		4/24/2019
720-91047-3	DG-W12S-0.5-1	Solid		1/28/2019 8:20		6010B		4 2/1/2019 22:17	7440-38-2	Arsenic	2.3	mg/Kg	J B	4	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-259393	30506		1/28/2019 18:20	720-259393	3050B		1/31/2019 8:42 Total/NA		1 g		50 mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				4 U		4/24/2019
720-91047-3	DG-W12S-0.5-1	Solid		1/28/2019 8:20		6010B		4 2/1/2019 22:17	7440-39-3	Barium	33	mg/Kg		2	RL	0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-259393	30506		1/28/2019 18:20	720-259393	3050B		1/31/2019 8:42 Total/NA		1 g		50 mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				-		4/24/2019
720-91047-3	DG-W12S-0.5-1	Solid		1/28/2019 8:20		6010B		4 2/1/2019 22:17	7440-41-7	Beryllium	ND	mg/Kg		0.4	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-259393	30506		1/28/2019 18:20	720-259393	3050B		1/31/2019 8:42 Total/NA		1 g		50 mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
720-91047-3	DG-W12S-0.5-1	Solid		1/28/2019 8:20		6010B		4 2/1/2019 22:17	7440-43-9	Cadmium	0.12	mg/Kg	J	0.5	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-259393	30506		1/28/2019 18:20	720-259393	3050B		1/31/2019 8:42 Total/NA		1 g		50 mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				J		4/24/2019
720-91047-3	DG-W12S-0.5-1	Solid		1/28/2019 8:20		6010B		4 2/1/2019 22:17	7440-47-3	Chromium	23	mg/Kg		2	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-259393	30506		1/28/2019 18:20	720-259393	3050B		1/31/2019 8:42 Total/NA		1 g		50 mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-3	DG-W12S-0.5-1	Solid		1/28/2019 8:20		6010B		4 2/1/2019 22:17	7440-48-4	Cobalt	6.3	mg/Kg		0.8	RL	0.08	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-259393	30506		1/28/2019 18:20	720-259393	3050B		1/31/2019 8:42 Total/NA		1 g		50 mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-3	DG-W12S-0.5-1	Solid		1/28/2019 8:20		6010B		4 2/1/2019 22:17	7440-50-8	Copper	94	mg/Kg		6	RL	2.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-259393	30506		1/28/2019 18:20	720-259393	3050B		1/31/2019 8:42 Total/NA		1 g		50 mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-3	DG-W12S-0.5-1	Solid		1/28/2019 8:20		6010B		4 2/1/2019 22:17	7439-92-1	Lead	87	mg/Kg		2	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-259393	30506		1/28/2019 18:20	720-259393	3050B		1/31/2019 8:42 Total/NA		1 g		50 mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-3	DG-W12S-0.5-1	Solid		1/28/2019 8:20		6010B		4 2/1/2019 22:17	7439-98-7	Molybdenum	NO	mg/Kg		2	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-259393	30506		1/28/2019 18:20	720-259393	3050B		1/31/2019 8:42 Total/NA		1 g		50 mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
720-91047-3	DG-W12S-0.5-1	Solid		1/28/2019 8:20		6010B		4 2/1/2019 22:17	7440-02-0	Nickel	12	mg/Kg		2	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-259393	30506		1/28/2019 18:20	720-259393	3050B		1/31/2019 8:42 Total/NA		1 g		50 mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-3	DG-W12S-0.5-1	Solid		1/28/2019 8:20		6010B		4 2/1/2019 22:17	7782-49-2	Selenium	ND	mg/Kg		4	RL	0.64	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-259393	30506		1/28/2019 18:20	720-259393	3050B		1/31/2019 8:42 Total/NA		1 g		50 mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
720-91047-3	DG-W12S-0.5-1	Solid		1/28/2019 8:20		6010B		4 2/1/2019 22:17	7440-22-4	Silver	ND	mg/Kg		1	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-259393	30506		1/28/2019 18:20	720-259393	3050B		1/31/2019 8:42 Total/NA		1 g		50 mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
720-91047-3	DG-W12S-0.5-1	Solid		1/28/2019 8:20		6010B		4 2/1/2019 22:17	7440-28-0	Thallium	ND	mg/Kg		2	RL	0.58	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-259393	30506		1/28/2019 18:20	720-259393	3050B		1/31/2019 8:42 Total/NA		1 g		50 mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
720-91047-3	DG-W12S-0.5-1	Solid		1/28/2019 8:20		6010B		4 2/1/2019 22:17	7440-62-2	Vanadium	58	mg/Kg		2	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188116	720-259393	30506		1/28/2019 18:20	720-259393	3050B		1/31/2019 8:42 Total/NA		1 g		50 mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-3	DG-W12S-0.5-1	Solid		1/28/2019 8:20		6010B		4 2/1/2019 22:17	7440-66-6	Zinc	38	mg/Kg	

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Validation Result	Validation Qualification	Reason Code	Validation Date
720-91047-4	DG-WL25-1.5-4	Solid		1/28/2019 8:20		6010B		4	2/1/2019 22:21	7440-43-9	Cadmium	0.14	mg/Kg	J	0.43	RL	0.043	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.15	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				J		4/24/2019
720-91047-4	DG-WL25-1.5-4	Solid		1/28/2019 8:20		6010B		4	2/1/2019 22:21	7440-47-3	Chromium	17	mg/Kg		1.7	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.15	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-4	DG-WL25-1.5-4	Solid		1/28/2019 8:20		6010B		4	2/1/2019 22:21	7440-48-4	Cobalt	19	mg/Kg		0.7	RL	0.07	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.15	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-4	DG-WL25-1.5-4	Solid		1/28/2019 8:20		6010B		4	2/1/2019 22:21	7440-50-8	Copper	20	mg/Kg		5.2	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.15	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-4	DG-WL25-1.5-4	Solid		1/28/2019 8:20		6010B		4	2/1/2019 22:21	7439-92-1	Lead	19	mg/Kg		1.7	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.15	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-4	DG-WL25-1.5-4	Solid		1/28/2019 8:20		6010B		4	2/1/2019 22:21	7439-98-7	Molybdenum	ND	mg/Kg		1.7	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.15	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			U			4/24/2019
720-91047-4	DG-WL25-1.5-4	Solid		1/28/2019 8:20		6010B		4	2/1/2019 22:21	7440-02-0	Nickel	38	mg/Kg		1.7	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.15	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-4	DG-WL25-1.5-4	Solid		1/28/2019 8:20		6010B		4	2/1/2019 22:21	7782-49-2	Selenium	1.2	mg/Kg	J B	3.5	RL	0.52	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.15	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			3.5 U		3	4/24/2019
720-91047-4	DG-WL25-1.5-4	Solid		1/28/2019 8:20		6010B		4	2/1/2019 22:21	7440-22-4	Silver	ND	mg/Kg		0.87	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.15	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			U			4/24/2019
720-91047-4	DG-WL25-1.5-4	Solid		1/28/2019 8:20		6010B		4	2/1/2019 22:21	7440-28-0	Thallium	ND	mg/Kg		1.7	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.15	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			U			4/24/2019
720-91047-4	DG-WL25-1.5-4	Solid		1/28/2019 8:20		6010B		4	2/1/2019 22:21	7440-62-2	Vanadium	27	mg/Kg		1.7	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.15	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-4	DG-WL25-1.5-4	Solid		1/28/2019 8:20		6010B		4	2/1/2019 22:21	7440-66-6	Zinc	63	mg/Kg		5.2	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.15	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-5	DG-VL25-0.5-1	Solid		1/28/2019 8:50		6010B		4	2/1/2019 22:26	7440-36-0	Antimony	1	mg/Kg	J	1.8	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.12	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			J			4/24/2019
720-91047-5	DG-VL25-0.5-1	Solid		1/28/2019 8:50		6010B		4	2/1/2019 22:26	7440-38-2	Arsenic	1.5	mg/Kg	J B	3.6	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.12	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			3.6 U		3	4/24/2019
720-91047-5	DG-VL25-0.5-1	Solid		1/28/2019 8:50		6010B		4	2/1/2019 22:26	7440-39-3	Barium	30	mg/Kg	B	1.8	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.12	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			-		13	4/24/2019
720-91047-5	DG-VL25-0.5-1	Solid		1/28/2019 8:50		6010B		4	2/1/2019 22:26	7440-41-7	Beryllium	ND	mg/Kg		0.36	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.12	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			U			4/24/2019
720-91047-5	DG-VL25-0.5-1	Solid		1/28/2019 8:50		6010B		4	2/1/2019 22:26	7440-43-9	Cadmium	0.15	mg/Kg	J	0.45	RL	0.044	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.12	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-5	DG-VL25-0.5-1	Solid		1/28/2019 8:50		6010B		4	2/1/2019 22:26	7440-47-3	Chromium	10	mg/Kg		1.8	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.12	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-5	DG-VL25-0.5-1	Solid		1/28/2019 8:50		6010B		4	2/1/2019 22:26	7440-48-4	Cobalt	11	mg/Kg		0.71	RL	0.071	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.12	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-5	DG-VL25-0.5-1	Solid		1/28/2019 8:50		6010B		4	2/1/2019 22:26	7440-50-8	Copper	110	mg/Kg		5.4	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.12	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-5	DG-VL25-0.5-1	Solid		1/28/2019 8:50		6010B		4	2/1/2019 22:26	7439-98-7	Molybdenum	ND	mg/Kg		1.8	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.12	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			U			4/24/2019
720-91047-5	DG-VL25-0.5-1	Solid		1/28/2019 8:50		6010B		4	2/1/2019 22:26	7440-02-0	Nickel	10	mg/Kg		1.8	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.12	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-5	DG-VL25-0.5-1	Solid		1/28/2019 8:50		6010B		4	2/1/2019 22:26	7782-49-2	Selenium	2.2	mg/Kg	J B	3.6	RL	0.54	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.12	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			3.6 U		3	4/24/2019
720-91047-5	DG-VL25-0.5-1	Solid		1/28/2019 8:50		6010B		4	2/1/2019 22:26	7440-22-4	Silver	ND	mg/Kg		0.89	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.12	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			U			4/24/2019
720-91047-5	DG-VL25-0.5-1	Solid		1/28/2019 8:50		6010B		4	2/1/2019 22:26	7440-28-0	Thallium	ND	mg/Kg		1.8	RL	0.52	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.12	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			U			4/24/2019
720-91047-5	DG-VL25-0.5-1	Solid		1/28/2019 8:50		6010B		4	2/1/2019 22:26	7440-62-2	Vanadium	72	mg/Kg		1.8	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.12	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-5	DG-VL25-0.5-1	Solid		1/28/2019 8:50		6010B		4	2/1/2019 22:26	7440-66-6	Zinc	55	mg/Kg		5.4	RL	2.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.12	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-6	DG-VL25-3.5-4	Solid		1/28/2019 8:50		6010B		4	2/1/2019 22:31	7440-36-0	Antimony	ND	mg/Kg		1.8	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.1	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			U			4/24/2019
720-91047-6	DG-VL25-3.5-4	Solid		1/28/2019 8:50		6010B		4	2/1/2019 22:31	7440-38-2	Arsenic	5.2	mg/Kg	B	1.8	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.1	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			-		13	4/24/2019
720-91047-6	DG-VL25-3.5-4	Solid		1/28/2019 8:50		6010B		4	2/1/2019 22:31	7440-39-3	Barium	70	mg/Kg	B	1.8	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.1	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			-		13	4/24/2019
720-91047-6	DG-VL25-3.5-4	Solid		1/28/2019 8:50		6010B		4	2/1/2019 22:31	7440-41-7	Beryllium	0.33	mg/Kg	J	0.36	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.1	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			-			4/24/2019
720-91047-6	DG-VL25-3.5-4	Solid		1/28/2019 8:50		6010B		4	2/1/2019 22:31	7440-43-9	Cadmium	0.12	mg/Kg	J	0.45	RL	0.045	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.1	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			J			4/24/2019
720-91047-6	DG-VL25-3.5-4	Solid		1/28/2019 8:50		6010B		4	2/1/2019 22:31	7440-47-3	Chromium	54	mg/Kg		1.8	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.1	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-6	DG-VL25-3.5-4	Solid		1/28/2019 8:50		6010B		4	2/1/2019 22:31	7440-48-4	Cobalt	15	mg/Kg		0.73	RL	0.073	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.1	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-6	DG-VL25-3.5-4	Solid		1/28/2019 8:50		6010B		4	2/1/2019 22:31	7440-50-8	Copper	30	mg/Kg		5.5	RL	2.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.1	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-6	DG-VL25-3.5-4	Solid		1/28/2019 8:50		6010B		4	2/1/2019 22:31	7439-92-1	Lead	7.4	mg/Kg		1.8	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.1	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-6	DG-VL25-3.5-4	Solid		1/28/2019 8:50		6010B		4	2/1/2019 22:31	7439-98-7	Molybdenum	ND	mg/Kg		1.8	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.1	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			U			4/24/2019
720-91047-6	DG-VL25-3.5-4	Solid		1/28/2019 8:50		6010B		4	2/1/2019 22:31	7440-02-0	Nickel	33	mg/Kg		1.8	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.1	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-6	DG-VL25-3.5-4	Solid		1/28/2019 8:50		6010B		4	2/1/2019 22:31	7782-49-2	Selenium	1.1	mg/Kg	J B	3.6	RL	0.55	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.1	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			3.6 U		3	4/24/2019
720-91047-6	DG-VL25-3.5-4	Solid		1/28/2019 8:50		6010B		4	2/1/2019 22:31	7440-22-4	Silver	ND	mg/Kg		0.91	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.1	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			U			4/24/2019
720-91047-6	DG-VL25-3.5-4	Solid		1/28/2019 8:50		6010B		4	2/1/2019 22:31	7440-28-0	Thallium	ND	mg/Kg		1.8	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.1	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			U			4/24/2019
720-91047-6	DG-VL25-3.5-4	Solid		1/28/2019 8:50		6010B		4	2/1/2019 22:31	7440-62-2	Vanadium	52	mg/Kg		1.8	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.1	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-6	DG-VL25-3.5-4	Solid		1/28/2019 8:50		6010B		4	2/1/2019 22:31	7440-66-6	Zinc	47	mg/Kg		5.5	RL	2.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.1	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-7	DG-WL25-0.5-1	Solid		1/28/2019 9:05		6010B		4	2/1/2019 22:36	7440-36-0	Antimony	1.7	mg/Kg	B	1.6	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.27	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			-		13	4/24/2019
720-91047-7	DG-WL25-0.5-1	Solid		1/28/2019 9:05		6010B		4	2/1/2019 22:36	7440-38-2	Arsenic	3.3	mg/Kg	B	3.1	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.27	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			-		13	4/24/2019
720-91047-7	DG-WL25-0.5-1	Solid		1/28/2019 9:05		6010B		4	2/1/2019 22:36	7440-39-3	Barium	31	mg/Kg	B	1.6	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.27	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			-		13	4/24/2019
720-91047-7	DG-WL25-0.5-1	Solid		1/28/2019 9:05		6010B		4	2/1/2019 22:36	7440-41-7	Beryllium	ND	mg/Kg		0.31	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.27	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			U			4/24/2019
720-91047-7	DG-WL25-0.5-1	Solid		1/28/2019 9:05		6010B		4	2/1/2019 22:36	7440-43-9	Cadmium	0.26	mg/Kg	J	0.39	RL	0.039	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.27	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			J			4/24/2019
720-91047-7	DG-WL25-0.5-1	Solid		1/28/2019 9:05		6010B		4	2/1/2019 22:36	7440-47-3	Chromium	10	mg/Kg		1.6	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.27	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-7	DG-WL25-0.5-1	Solid		1/28/2019 9:05		6010B		4	2/1/2019 22:36	7440-48-4	Cobalt	8.2	mg/Kg		0.63	RL	0.063	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.27	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-7	DG-WL25-0.5-1	Solid		1/28/2019 9:05		6010B		4	2/1/2019 22:36	7440-50-8	Copper	110	mg/Kg		4.7	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.27	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-7	DG-WL25-0.5-1	Solid		1/28/2019 9:05		6010B		4	2/1/2019 22:36	7439-92-1	Lead	110	mg/Kg		1.6	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.27	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-7	DG-WL25-0.5-1	Solid		1/28/2019 9:05		6010B		4	2/1/2019 22:36	7439-98-7	Molybdenum	ND	mg/Kg		1.6	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.27	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			U			4/24/2019
720-91047-7	DG-WL25-0.5-1	Solid		1/28/2019 9:05		6010B		4	2/1/2019 22:36	7440-02-0	Nickel	10	mg/Kg		1.6	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	1881136		1/28/2019 18:20	720-259393	3050B	1/31/2019 8:42	Total/NA	1.27	g	50	mL	720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91047-7	DG-WL25-0.5-1	Solid		1/28/2019 9:05		6010B		4

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Validation Result	Validation Qualification	Reason Code	Validation Date
MB 720-259393/1-A		Solid	MB			6010B	1	2/1/2019 20:37	7440-36-0	Antimony	ND	mg/kg		0.5	RL	0.083	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259393/1-A		Solid	MB			6010B	1	2/1/2019 20:37	7440-38-2	Arsenic	0.0963	mg/kg	J	1	RL	0.085	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				J		4/24/2019
MB 720-259393/1-A		Solid	MB			6010B	1	2/1/2019 20:37	7440-39-3	Barium	0.0882	mg/kg	J	0.5	RL	0.071	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				J		4/24/2019
MB 720-259393/1-A		Solid	MB			6010B	1	2/1/2019 20:37	7440-41-7	Beryllium	ND	mg/kg		0.5	RL	0.033	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259393/1-A		Solid	MB			6010B	1	2/1/2019 20:37	7440-43-9	Cadmium	ND	mg/kg		0.33	RL	0.012	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259393/1-A		Solid	MB			6010B	1	2/1/2019 20:37	7440-47-3	Chromium	ND	mg/kg		0.5	RL	0.053	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259393/1-A		Solid	MB			6010B	1	2/1/2019 20:37	7440-48-4	Cobalt	ND	mg/kg		0.2	RL	0.02	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259393/1-A		Solid	MB			6010B	1	2/1/2019 20:37	7440-50-8	Copper	ND	mg/kg		1.5	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259393/1-A		Solid	MB			6010B	1	2/1/2019 20:37	7439-92-1	Lead	ND	mg/kg		0.5	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259393/1-A		Solid	MB			6010B	1	2/1/2019 20:37	7439-98-7	Molybdenum	ND	mg/kg		0.5	RL	0.064	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259393/1-A		Solid	MB			6010B	1	2/1/2019 20:37	7440-02-0	Nickel	ND	mg/kg		0.5	RL	0.051	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259393/1-A		Solid	MB			6010B	1	2/1/2019 20:37	7782-49-2	Selenium	ND	mg/kg		1	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259393/1-A		Solid	MB			6010B	1	2/1/2019 20:37	7440-22-4	Silver	ND	mg/kg		0.25	RL	0.051	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259393/1-A		Solid	MB			6010B	1	2/1/2019 20:37	7440-28-0	Thallium	ND	mg/kg		0.5	RL	0.068	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259393/1-A		Solid	MB			6010B	1	2/1/2019 20:37	7440-62-2	Vanadium	ND	mg/kg		1.5	RL	0.64	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259393/1-A		Solid	MB			6010B	1	2/1/2019 20:37	7440-66-6	Zinc	ND	mg/kg		1.5	RL	0.64	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259393	3050B	1/31/2019 8:42	Total/NA	1 g		50 mL		720-259703	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259404/1-A		Solid	MB			6010B	1	1/30/2019 17:57	7440-36-0	Antimony	ND	mg/kg		0.5	RL	0.083	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259404	3050B	1/30/2019 8:29	Total/NA	1 g		50 mL		720-259532	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
MB 720-259404/1-A		Solid	MB			6010B	1	1/30/2019 17:57	7440-38-2	Arsenic	ND	mg/kg		1	RL	0.085	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259404	3050B	1/30/2019 8:29	Total/NA	1 g		50 mL		720-259532	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
MB 720-259404/1-A		Solid	MB			6010B	1	1/30/2019 17:57	7440-39-3	Barium	ND	mg/kg		0.5	RL	0.071	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259404	3050B	1/30/2019 8:29	Total/NA	1 g		50 mL		720-259532	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
MB 720-259404/1-A		Solid	MB			6010B	1	1/30/2019 17:57	7440-41-7	Beryllium	ND	mg/kg		0.1	RL	0.033	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259404	3050B	1/30/2019 8:29	Total/NA	1 g		50 mL		720-259532	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
MB 720-259404/1-A		Solid	MB			6010B	1	1/30/2019 17:57	7440-43-9	Cadmium	0.0322	mg/kg	J	0.33	RL	0.012	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259404	3050B	1/30/2019 8:29	Total/NA	1 g		50 mL		720-259532	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J		4/24/2019
MB 720-259404/1-A		Solid	MB			6010B	1	1/30/2019 17:57	7440-47-3	Chromium	ND	mg/kg		0.5	RL	0.053	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259404	3050B	1/30/2019 8:29	Total/NA	1 g		50 mL		720-259532	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
MB 720-259404/1-A		Solid	MB			6010B	1	1/30/2019 17:57	7440-48-4	Cobalt	ND	mg/kg		0.2	RL	0.02	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259404	3050B	1/30/2019 8:29	Total/NA	1 g		50 mL		720-259532	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
MB 720-259404/1-A		Solid	MB			6010B	1	1/30/2019 17:57	7440-50-8	Copper	ND	mg/kg		1.5	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259404	3050B	1/30/2019 8:29	Total/NA	1 g		50 mL		720-259532	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
MB 720-259404/1-A		Solid	MB			6010B	1	1/30/2019 17:57	7439-92-1	Lead	ND	mg/kg		0.5	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259404	3050B	1/30/2019 8:29	Total/NA	1 g		50 mL		720-259532	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
MB 720-259404/1-A		Solid	MB			6010B	1	1/30/2019 17:57	7439-98-7	Molybdenum	ND	mg/kg		0.5	RL	0.064	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259404	3050B	1/30/2019 8:29	Total/NA	1 g		50 mL		720-259532	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
MB 720-259404/1-A		Solid	MB			6010B	1	1/30/2019 17:57	7440-02-0	Nickel	ND	mg/kg		0.5	RL	0.051	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259404	3050B	1/30/2019 8:29	Total/NA	1 g		50 mL		720-259532	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
MB 720-259404/1-A		Solid	MB			6010B	1	1/30/2019 17:57	7782-49-2	Selenium	ND	mg/kg		1	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259404	3050B	1/30/2019 8:29	Total/NA	1 g		50 mL		720-259532	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
MB 720-259404/1-A		Solid	MB			6010B	1	1/30/2019 17:57	7440-22-4	Silver	ND	mg/kg		0.25	RL	0.051	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259404	3050B	1/30/2019 8:29	Total/NA	1 g		50 mL		720-259532	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
MB 720-259404/1-A		Solid	MB			6010B	1	1/30/2019 17:57	7440-28-0	Thallium	ND	mg/kg		0.5	RL	0.068	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259404	3050B	1/30/2019 8:29	Total/NA	1 g		50 mL		720-259532	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
MB 720-259404/1-A		Solid	MB			6010B	1	1/30/2019 17:57	7440-62-2	Vanadium	ND	mg/kg		1.5	RL	0.64	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259404	3050B	1/30/2019 8:29	Total/NA	1 g		50 mL		720-259532	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
MB 720-259404/1-A		Solid	MB			6010B	1	1/30/2019 17:57	7440-66-6	Zinc	ND	mg/kg		1.5	RL	0.64	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259404	3050B	1/30/2019 8:29	Total/NA	1 g		50 mL		720-259532	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
MB 720-259417/1-A		Solid	MB			6010B	1	1/30/2019 15:22	7440-36-0	Antimony	0.221	mg/kg	J	0.5	RL	0.083	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259417	3050B	1/29/2019 15:38	Total/NA	1 g		50 mL		720-259508	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				J		4/24/2019
MB 720-259417/1-A		Solid	MB			6010B	1	1/30/2019 15:22	7440-38-2	Arsenic	0.0953	mg/kg	J	1	RL	0.085	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259417	3050B	1/29/2019 15:38	Total/NA	1 g		50 mL		720-259508	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				J		4/24/2019
MB 720-259417/1-A		Solid	MB			6010B	1	1/30/2019 15:22	7440-39-3	Barium	ND	mg/kg		0.5	RL	0.071	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259417	3050B	1/29/2019 15:38	Total/NA	1 g		50 mL		720-259508	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259417/1-A		Solid	MB			6010B	1	1/30/2019 15:22	7440-41-7	Beryllium	ND	mg/kg		0.5	RL	0.033	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259417	3050B	1/29/2019 15:38	Total/NA	1 g		50 mL		720-259508	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259417/1-A		Solid	MB			6010B	1	1/30/2019 15:22	7440-43-9	Cadmium	0.13	mg/kg		0.33	RL	0.012	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259417	3050B	1/29/2019 15:38	Total/NA	1 g		50 mL		720-259508	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259417/1-A		Solid	MB			6010B	1	1/30/2019 15:22	7440-47-3	Chromium	ND	mg/kg		0.5	RL	0.053	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259417	3050B	1/29/2019 15:38	Total/NA	1 g		50 mL		720-259508	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259417/1-A		Solid	MB			6010B	1	1/30/2019 15:22	7440-48-4	Cobalt	ND	mg/kg		0.2	RL	0.02	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259417	3050B	1/29/2019 15:38	Total/NA	1 g		50 mL		720-259508	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259417/1-A		Solid	MB			6010B	1	1/30/2019 15:22	7440-50-8	Copper	ND	mg/kg		1.5	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259417	3050B	1/29/2019 15:38	Total/NA	1 g		50 mL		720-259508	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259417/1-A		Solid	MB			6010B	1	1/30/2019 15:22	7439-92-1	Lead	ND	mg/kg		0.5	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259417	3050B	1/29/2019 15:38	Total/NA	1 g		50 mL		720-259508	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259417/1-A		Solid	MB			6010B	1	1/30/2019 15:22	7439-98-7	Molybdenum	ND	mg/kg		0.5	RL	0.064	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259417	3050B	1/29/2019 15:38	Total/NA	1 g		50 mL		720-259508	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259417/1-A		Solid	MB			6010B	1	1/30/2019 15:22	7440-02-0	Nickel	ND	mg/kg		0.5	RL	0.051	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259417	3050B	1/29/2019 15:38	Total/NA	1 g		50 mL		720-259508	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259417/1-A		Solid	MB			6010B	1	1/30/2019 15:22	7782-49-2	Selenium	ND	mg/kg		1	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259417	3050B	1/29/2019 15:38	Total/NA	1 g		50 mL		720-259508	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259417/1-A		Solid	MB			6010B	1	1/30/2019 15:22	7440-22-4	Silver	ND	mg/kg		0.25	RL	0.051	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259417	3050B	1/29/2019 15:38	Total/NA	1 g		50 mL		720-259508	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259417/1-A		Solid	MB			6010B	1	1/30/2019 15:22	7440-28-0	Thallium	ND	mg/kg		0.5	RL	0.068	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259417	3050B	1/29/2019 15:38	Total/NA	1 g		50 mL		720-259508	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259417/1-A		Solid	MB			6010B	1	1/30/2019 15:22	7440-62-2	Vanadium	ND	mg/kg		1.5	RL	0.64	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259417	3050B	1/29/2019 15:38	Total/NA	1 g		50 mL		720-259508	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259417/1-A		Solid	MB			6010B	1	1/30/2019 15:22	7440-66-6	Zinc	ND	mg/kg		1.5	RL	0.64	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259417	3050B	1/29/2019 15:38	Total/NA	1 g		50 mL		720-259508	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259430/1-A		Solid	MB			6010B	1	2/7/2019 19:42	7440-36-0	Antimony	ND	mg/kg		0.5	RL	0.083	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259430	3050B	1/29/2019 17:33	Total/NA	1 g		50 mL		720-260050	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
MB 720-259430/1-A		Solid	MB			6010B	1	2/7/2019 19:42	7440-38-2	Arsenic	ND	mg/kg		1	RL	0.085	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259430	3050B	1/29/2019 17:33	Total/NA	1 g		50 mL		720-260050	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
MB 720-259430/1-A		Solid	MB			6010B	1	2/7/2019 19:42	7440-39-3	Barium	ND	mg/kg		0.5	RL	0.071	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259430	3050B	1/29/2019 17:33	Total/NA	1 g		50 mL		720-260050	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
MB 720-259430/1-A		Solid	MB			6010B	1	2/7/2019 19:42	7440-41-7	Beryllium	ND	mg/kg		0.5	RL	0.033	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259430	3050B	1/29/2019 17:33	Total/NA	1 g		50 mL		720-260050	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
MB 720-259430/1-A		Solid	MB			6010B	1	2/7/2019 19:42	7440-43-9	Cadmium	ND	mg/kg		0.33	RL	0.012	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259430	3050B	1/29/2019 17:33	Total/NA	1 g		50 mL		720-260050	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
MB 720-259430/1-A		Solid	MB			6010B	1	2/7/2019 19:42	7440-47-3	Chromium	ND	mg/kg		0.5	RL	0.053	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259430	3050B	1/29/2019 17:33	Total/NA	1 g		50 mL		720-260050	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
MB 720-259430/1-A		Solid	MB			6010B	1	2/7/2019 19:42	7440-48-4	Cobalt	ND	mg/kg		0.2	RL	0.02	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259430	3050B	1/29/2019 17:33	Total/NA	1 g		50 mL		720-260050	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
MB 720-259430/1-A		Solid	MB			6010B	1	2/7/2019 19:42	7440-50-8	Copper	ND	mg/kg		1.5	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259430	3050B	1/29/2019 17:33	Total/NA	1 g		50 mL		720-260050	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
MB 720-259430/1-A		Solid	MB			6010B	1	2/7/2019 19:42	7439-92-1	Lead	0.115	mg/kg	J	0.5	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259430	3050B	1/29/2019 17:33	Total/NA	1 g		50 mL		720-260050	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J		4/24/2019
MB 720-259430/1-A		Solid	MB			6010B	1	2/7/2019 19:42	7439-98-7	Molybdenum	ND	mg/kg		0.5	RL	0.064	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259430	3050B	1/29/2019 17:33	Total/NA	1 g		50 mL		720-260050	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
MB 720-259430/1-A		Solid	MB			6010B	1	2/7/2019 19:42	7440-02-0	Nickel	ND	mg/kg		0.5	RL	0.051	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259430	3050B	1/29/2019 17:33	Total/NA	1 g		50 mL		720-260050	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
MB 720-259430/1-A		Solid	MB			6010B	1	2/7/2019 19:42	7440-22-4	Silver	0.0783	mg/kg	J	0.25	RL	0.051	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259430	3050B	1/29/2019 17:33	Total/NA	1 g		50 mL		720-260050	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J		4/24/2019
MB 720-259430/1-A		Solid	MB			6010B	1	2/7/2019 19:42	7440-28-0	Thallium	ND	mg/kg		0.5	RL	0.068	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91047-1	188136		Method Blank		720-259430	3050B	1/29/2019 17:33	Total/NA	1 g		50 mL		720-260050	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIM

Geosyntec consultants

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Memorandum

Date:	5 April 2019
To:	Anthony Smith
From:	Todd Olsen
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-91048-1, Revision 1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of twenty-five soil samples and four field duplicates, collected 28 January 2019, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Volatile Organic Compounds (VOCs) by United States Environmental Protection Agency (USEPA) Methods 5035/8260B
- Gasoline Range Organics (GRO) by USEPA 5035/8260B/CA_LUFTMS
- Polynuclear Aromatic Hydrocarbons (PAHs) by USEPA Methods 3546/8270C using Selected Ion Monitoring (SIM)
- Organochlorine Pesticides by USEPA Methods 3546/8081A
- Polychlorinated Biphenyls (PCBs) by USEPA Methods 3546/8082
- Diesel Range Organics (DRO) and Motor Oil Range Organics (ORO) by USEPA Methods 3546/8015B
- Metals by USEPA Methods 3050B/6010B
- Mercury by USEPA Method 7471A
- Asbestos by California Air Resources Board (CARB) Method 435

USEPA methods 5035/8260B, 5035/8260B/CA_LUFTMS and 3546/8082 were performed at TA Irvine, California. CARB method 435 was performed at Eurofins CEI, Inc., Cary, North Carolina The remaining analyses were performed at TA Pleasanton, California.

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives, with the following exception.

The non-detect hexachlorobutadiene result in sample DG-W15S-3.5-4 was rejected due to a matrix spike (MS)/MS duplicate (MSD) recovery less than 20%. See section 1.4 below.

The remaining qualified data should be used within the limitations of the qualification.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), the USEPA National Functional Guidelines for Superfund Organic Methods Data Review, January 2017 (USEPA-540-R-2017-002), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-91048-1	DG-Z17S-0.5-1
720-91048-2	DG-Z17S-3.5-4
720-91048-3	DG-Z17S-7.5-8
720-91048-4	DG-Y19S-0.5-1
720-91048-5	DG-Y19S-3.5-4
720-91048-6	DG-Y19S-7.5-8
720-91048-7	DG-V17S-0.5-1
720-91048-8	DG-V17S-3.5-4
720-91048-9	DG-V17S-9.5-10
720-91048-10	DG-U15S-0.5-1
720-91048-11	DUP-122
720-91048-12	DUP-124
720-91048-13	DG-U15S-3.5-4
720-91048-14	DG-U15S-8.5-9
720-91048-15	DG-T17S-0.5-1

Laboratory ID	Client ID
720-91048-16	DG-T17S-3.5-4
720-91048-17	DG-T17S-7-7.5
720-91048-18	DG-W15S-0.5-1
720-91048-19	DG-W15S-3.5-4
720-91048-20	DG-X17S-0.5-1
720-91048-21	DG-X17S-3.5-4
720-91048-22	DG-R13S-0.5-1
720-91048-23	DUP-108
720-91048-24	DUP-121
720-91048-25	DG-R13S-3.5-4
720-91048-26	DG-Z13S-0.5-1
720-91048-27	DG-Z13S-3.5-4
720-91048-28	DG-AF13S-0.5-1
720-91048-29	DG-AF13S-3.5-4

The samples were received at TA Pleasanton, California at 2.2ºC, 6.7ºC, 13.5ºC, 15.2ºC and 16.4ºC, and at TA Irvine, California at 1.6ºC and 1.8ºC, both within and outside the criteria of $\leq$6ºC. Since the samples received by the laboratory >6ºC were collected an received on the same

day, the samples were received on ice and based on professional and technical judgement, no qualifications were applied to the data.

The container labels did not match the information listed on the chain of custody (COC) for the following samples:

- DG-Z13S-0.5-1: The terracore containers were labeled with sample ID DG-X13S-0.5-1. Based on the sampling time, the laboratory assigned the sample ID specified on the COC, DG-Z13S-0.5-1.
- DG-Z13S-3.5-4: The terracore containers were labeled with sample ID DG-X13S-3.5-4. Based on the sampling time, the laboratory assigned the sample ID specified on the COC, DG-Z13S-3.5-4.

The temperature upon receipt of the samples sent from TA Pleasanton to Eurofins CEI, Inc. was not documented. Since CARB Method 435 for soils does not specify a temperature acceptance range, and based on professional and technical judgment, the asbestos data were not qualified.

Incorrect error corrections were observed on the COCs, instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

Field blank FB-1.28.2019 and trip blank TB-01.28.19 were received by the laboratory, but the COC did not indicate the requested analyses. In an email communication included in the laboratory report, the Geosyntec project manager (PM) canceled the analyses for FB-1.28.2019 and TB-01.28.19.

The receiving information on the second, third and fourth pages of the COC from TA Pleasanton to Eurofins CEI were not completed. Additionally, the year was not recorded in the receiving date on the first page of the COC.

The collection times were not recorded on the COC for the field duplicates. The laboratory assigned collection times of 0:00.

Percent solids/moisture data were reported, but were not validated. The sample results were reported on a wet weight basis.

The laboratory report was revised on 4 April 2019 to include the method blank and laboratory control sample (LCS)/LCS duplicate (LCSD) pair in GRO batch 526746. The revised report was identified as 720-91048-1, Revision 1.

In an email communication to the Geosyntec PM, the laboratory indicated that the thallium results in this work order were incorrectly calculated. Per the instruction of the Geosyntec PM, the thallium results were not considered during data validation. The thallium results were R qualified in the electronic data deliverable (EDD) to indicate the results were not validated.

1.0 VOLATILE ORGANIC COMPOUNDS

The samples were analyzed for VOCs per USEPA Methods 5035/8260B and 5030B/8260B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Times
✓ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
⊗ Field Duplicate
✓ Sensitivity
⊗ Electronic Data Deliverable Review

1.1 Overall Assessment

The VOC data reported in this package are considered to be usable for meeting project objectives, with the following exception. The non-detect hexachlorobutadiene result in sample DG-W15S-3.5-4 was rejected due to a matrix spike (MS)/MS duplicate (MSD) recovery less than 20%. See section 1.4 below. The analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 99%.

1.2 Holding Times

The holding times for the VOC analysis of a preserved solid sample collected as a terracore are 48 hours until laboratory receipt and 14 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Eight method blanks were reported (batches 526002, 526004, 526209, 526258, 526536, 526706, 526745 and 527268). VOCs were not detected in the method blanks above the method detection limits (MDLs).

1.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-T17S-3.5-4 and DG-W15S-3.5-4. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria, with the following exceptions.

The hexachlorobutadiene recovery in the MS using sample DG-T17S-3.5-4 was low and outside the laboratory specified acceptance criteria. Therefore, the non-detect hexachlorobutadiene result in sample DG-T17S-3.5-4 were UJ qualified as estimated less than the MDL.

The 1,1,1-trichloroethane, carbon disulfide, chloromethane and trichlorofluoromethane RPD results in the MS/MSD pair using sample DG-T17S-3.5-4 were high and outside the laboratory specified acceptance criteria. Since these compounds were not detected in sample DG-T17S-3.5-4, no qualifications were applied to the data.

The narrative indicated that the percent difference (%D) between the sample masses used in the MS/MSD pair using sample DG-W15S-3.5-4 were high and outside the laboratory specified acceptance criteria. Therefore, based on how the RPDs are calculated and professional and technical judgement, the RPD results for the MS/MSD pair using sample DG-W15S-3.5-4 were not used to assess data quality.

The 1,2,3-trichlorobenzene, 1,2,4-trichlorobenzene, 1,2,4-trimethylbenzene, 1,2-dichlorobenzene, 1,3,5-trimethylbenzene, 1,3-dichlorobenzene, 1,4-dichlorobenzene, 2-chlorotoluene, 4-chlorotoluene, 4-isopropyltoluene, bromobenzene, chlorobenzene, ethylbenzene, isopropylbenzene, m-xylene & p-xylene, naphthalene, n-butylbenzene, n-propylbenzene, o-xylene, sec-butylbenzene, styrene, tert-butylbenzene, tetrachloroethene and toluene recoveries in the MSD using sample DG-W15S-3.5-4 were low and outside the laboratory specified acceptance criteria. Therefore, the non-detect results of these compounds in sample DG-W15S-3.5-4 were UJ qualified as estimated less than the MDLs and the concentrations were J qualified as estimated

The hexachlorobutadiene recoveries in the MS/MSD pair using sample DG-W15S-3.5-4 were low, less than 20% and outside the laboratory specified acceptance criteria. Therefore, the non-detect hexachlorobutadiene result in sample DG-W15S-3.5-4 was R qualified as rejected.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier*	Reason code**
DG-T17S-3.5-4	Hexachlorobutadiene	0.84	U F1	0.84	UJ	4
DG-W15S-3.5-4	1,2,3-Trichlorobenzene	1.2	U	1.2	UJ	4
DG-W15S-3.5-4	1,2,4-Trichlorobenzene	1.2	U	1.2	UJ	4
DG-W15S-3.5-4	1,2,4-Trimethylbenzene	1.2	U	1.2	UJ	4
DG-W15S-3.5-4	1,2-Dichlorobenzene	0.58	U	0.58	UJ	4
DG-W15S-3.5-4	1,3,5-Trimethylbenzene	1.2	U	1.2	UJ	4
DG-W15S-3.5-4	1,3-Dichlorobenzene	0.58	U	0.58	UJ	4
DG-W15S-3.5-4	1,4-Dichlorobenzene	0.58	U	0.58	UJ	4
DG-W15S-3.5-4	2-Chlorotoluene	1.2	U	1.2	UJ	4
DG-W15S-3.5-4	4-Chlorotoluene	1.2	U	1.2	UJ	4
DG-W15S-3.5-4	4-Isopropyltoluene	0.58	U	0.58	UJ	4
DG-W15S-3.5-4	Bromobenzene	1.2	U	1.2	UJ	4
DG-W15S-3.5-4	Chlorobenzene	0.58	U	0.58	UJ	4
DG-W15S-3.5-4	Ethylbenzene	0.58	U	0.58	UJ	4
DG-W15S-3.5-4	Hexachlorobutadiene	1.2	U	1.2	R	4
DG-W15S-3.5-4	Isopropylbenzene	0.58	U	0.58	UJ	4
DG-W15S-3.5-4	Naphthalene	1.2	U	1.2	UJ	4
DG-W15S-3.5-4	n-Butylbenzene	1.2	U	1.2	UJ	4
DG-W15S-3.5-4	N-Propylbenzene	0.58	U	0.58	UJ	4
DG-W15S-3.5-4	sec-Butylbenzene	1.2	U	1.2	UJ	4
DG-W15S-3.5-4	Styrene	0.58	U	0.58	UJ	4
DG-W15S-3.5-4	tert-Butylbenzene	1.2	U	1.2	UJ	4
DG-W15S-3.5-4	Tetrachloroethene	0.58	U	0.58	UJ	4
DG-W15S-3.5-4	Toluene	0.68	J	0.68	J	4
DG-W15S-3.5-4	Xylenes, Total	1.5	U	1.5	UJ	4

µg/kg - Microgram per kilogram
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the reporting limit (RL) and greater than the MDL
U - The analyte was analyzed for, but was not detected above the MDL
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

1.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs and five LCS/LCSD pairs were reported. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

The hexachlorobutadiene and tetrachloroethene recoveries in the LCS and the bromoform recovery in the LCSD in batch 526745 were high and outside the laboratory specified acceptance criteria. Since these compounds were not detected in the associated samples, no qualifications were applied to the data.

1.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

1.7 Field Duplicate

Four field duplicate samples were collected with the sample set, DUP-122, DUP-124, DUP-108 and DUP-121. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicates and original samples, DG-V17S-3.5-4, DG-Z17S-0.5-1, DG-W15S-0.5-1 and DG-T17S-7-7.5, respectively, with the following exceptions.

Toluene was detected in samples DG-V17S-3.5-4 and DG-W15S-0.5-1 at estimated concentrations greater than the MDL and less than the RL and not detected in field duplicates DUP-122 and DUP-108, resulting in non-calculable RPD results. Therefore, the estimated toluene concentrations in samples DG-V17S-3.5-4 and DG-W15S-0.5-1 were J qualified as estimated and the non-detect results in field duplicates DUP-122 and DUP-108 were UJ qualified as estimated less than the MDL.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-V17S-3.5-4	Toluene	0.58	J	NC	0.58	J	7
DUP-122	Toluene	0.37	U		0.37	UJ	7
DG-W15S-0.5-1	Toluene	0.53	J	NC	0.53	J	7
DUP-108	Toluene	0.41	U		0.41	UJ	7

µg/kg - Microgram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NC – Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL

1.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The MDLs met the proposed Site-Specific Screening Levels (SSSLs) in the Work Plan Table 2.

1.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. Two sets of VOC results, primary and secondary, were reported in the EDD for sample DG-W15S-3.5-4; however, only one set was reported in the level II report. The secondary results were not considered during validation. No other discrepancies were identified between the level II report and the EDD.

2.0 GASOLINE RANGE ORGANICS

The samples were analyzed for GRO (C4-C12) per USEPA 5035/8260B/CA_LUFTMS and 5030B/8260B/CA_LUFTMS.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
⊗ Field Duplicate
✓ Sensitivity
⊗ Electronic Data Deliverable Review

2.1 Overall Assessment

The GRO data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total

number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding times for the GRO analysis of a preserved solid sample collected as a terracore are 48 hours until laboratory receipt and 14 days from sample collection to analysis. The holding times were met for the sample analyses, with the following exception.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Six method blanks were reported (batches 526003, 526210, 526259, 526537, 526712 and 526746). GRO was not detected in the method blanks above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

Two sample set specific MS/MSD pairs were reported, using samples DG-T17S-3.5-4 and DG-W15S-3.5-4. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

The narrative indicated that the %D between the sample masses used in the MS/MSD pair using sample DG-W15S-3.5-4 were high and outside the laboratory specified acceptance criteria. Therefore, based on how the RPDs are calculated and professional and technical judgement, the RPD for the MS/MSD pair using sample DG-W15S-3.5-4 was not used to assess data quality.

The GRO recovery in the MSD using sample DG-W15S-3.5-4 was low and outside the laboratory specified acceptance criteria. Therefore, the non-detect GRO result in sample DG-W15S-3.5-4 was UJ qualified as estimated less than the MDL.

MS/MSD pairs were not reported in batches 526259 and 526712. LCS/ LCSD pairs were used to assess precision and accuracy.

Batch sample MS/MSD pairs were also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-W15S-3.5-4	Gasoline Range Organics (GRO)-C4-C12	81	U	81	UJ	4

µg/kg - Microgram per kilogram

F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
U - The analyte was analyzed for, but was not detected above the MDL

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs and three LCS/LCSD pairs were reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

2.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

2.7 Field Duplicate

Four field duplicate samples were collected with the sample set, DUP-122, DUP-124, DUP-108 and DUP-121. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicates and original samples, DG-V17S-3.5-4, DG-Z17S-0.5-1, DG-W15S-0.5-1 and DG-T17S-7-7.5, respectively, with the following exception.

GRO was reported at a concentration greater than the RL in field duplicate DUP-121 and not detected in sample DG-T17S-7-7.5, resulting in a non-calculable RPD. Therefore, the GRO concentration in field duplicate DUP-121 was J qualified as estimated and the non-detect result in sample DG-T17S-7-7.5 was UJ qualified as estimated less than the MDL.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-T17S-7-7.5	Gasoline Range Organics (GRO)-C4-C12	67	U	NC	67	UJ	7
DUP-121	Gasoline Range Organics (GRO)-C4-C12	190	NA		190	J	7

µg/kg - Microgram per kilogram
NA - Not applicable
NC – Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL

2.8 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSLs in the Work Plan Table 2.

2.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. Two GRO results, primary and secondary, were reported in the EDD for sample DG-W15S-3.5-4; however, only one was reported in the level II report. The secondary result was not considered during validation. No other discrepancies were identified between the level II report and the EDD.

3.0 POLYNUCLEAR AROMATIC HYDROCARBONS

The samples were analyzed for PAHs per USEPA Methods 3546/8270C using SIM.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
⊗ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

3.1 Overall Assessment

The PAH data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

3.2 Holding Times

The holding times for the PAH analysis of a solid sample are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

3.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 259565, 259581 and 259639). PAHs were not detected in the method blanks above the MDLs, with the following exceptions.

Benzo[a]pyrene, benzo[b]fluoranthene, benzo[k]fluoranthene, dibenz(a,h)anthracene, fluoranthene, indeno[1,2,3-cd]pyrene and pyrene were detected in the method blank in batch 259581 at estimated concentrations greater than the MDLs and less than the RLs. Therefore, the estimated benzo[a]pyrene, benzo[b]fluoranthene, benzo[k]fluoranthene, dibenz(a,h)anthracene, fluoranthene and pyrene concentrations in the associated samples were U qualified as not detected at the RLs.

Benzo[a]pyrene and benzo[k]fluoranthene were detected in the method blank in batch 259639 at estimated concentrations greater than the MDLs and less than the RLs. Therefore, the estimated benzo[a]pyrene and benzo[k]fluoranthene concentrations in the associated samples were U qualified as not detected at the RLs.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-Z17S-0.5-1	Benzo[b]fluoranthene	200	J B	250	U	3
DG-Z17S-0.5-1	Benzo[k]fluoranthene	120	J B	250	U	3
DG-Z17S-0.5-1	Fluoranthene	87	J B	250	U	3
DG-Z17S-0.5-1	Pyrene	210	J B	250	U	3
DG-U15S-0.5-1	Benzo[a]pyrene	66	J B	98	U	3
DG-U15S-0.5-1	Benzo[k]fluoranthene	54	J B	98	U	3
DUP-122	Benzo[k]fluoranthene	3.9	J B	4.7	U	3
DUP-124	Benzo[k]fluoranthene	65	J B	98	U	3
DUP-124	Fluoranthene	64	J B	98	U	3
DG-U15S-3.5-4	Benzo[a]pyrene	8.0	J B	9.6	U	3
DG-U15S-3.5-4	Benzo[k]fluoranthene	5.2	J B	9.6	U	3
DG-U15S-3.5-4	Fluoranthene	6.5	J B	9.6	U	3
DG-U15S-3.5-4	Pyrene	9.0	J B	9.6	U	3

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-U15S-8.5-9	Benzo[a]pyrene	150	J B	240	U	3
DG-U15S-8.5-9	Benzo[b]fluoranthene	180	J B	240	U	3
DG-T17S-0.5-1	Benzo[a]pyrene	210	J B	250	U	3
DG-T17S-0.5-1	Benzo[k]fluoranthene	170	J B	250	U	3
DG-T17S-3.5-4	Benzo[a]pyrene	41	J F1 B	49	U	3
DG-T17S-3.5-4	Benzo[k]fluoranthene	36	J F1 B	49	U	3
DG-T17S-3.5-4	Fluoranthene	46	J F1 B	49	U	3
DG-W15S-0.5-1	Benzo[a]pyrene	540	J B	990	U	3
DG-W15S-0.5-1	Benzo[b]fluoranthene	610	J B	990	U	3
DG-W15S-0.5-1	Benzo[k]fluoranthene	480	J B	990	U	3
DG-W15S-0.5-1	Fluoranthene	350	J B	990	U	3
DG-W15S-0.5-1	Pyrene	490	J B	990	U	3
DG-Z17S-3.5-4	Benzo[a]pyrene	220	J B	500	U	3
DG-Z17S-3.5-4	Benzo[b]fluoranthene	230	J B	500	U	3
DG-Z17S-3.5-4	Benzo[k]fluoranthene	210	J B	500	U	3
DG-X17S-0.5-1	Benzo[a]pyrene	230	J B	500	U	3
DG-X17S-0.5-1	Benzo[b]fluoranthene	250	J B	500	U	3
DG-X17S-0.5-1	Benzo[k]fluoranthene	210	J B	500	U	3
DG-X17S-0.5-1	Pyrene	200	J B	500	U	3
DG-X17S-3.5-4	Benzo[a]pyrene	550	J B	980	U	3
DG-X17S-3.5-4	Benzo[k]fluoranthene	450	J B	980	U	3
DUP-108	Benzo[a]pyrene	130	J B	240	U	3
DUP-108	Benzo[k]fluoranthene	120	J B	240	U	3
DG-R13S-3.5-4	Benzo[k]fluoranthene	4.2	J B	4.9	U	3
DG-Z13S-0.5-1	Benzo[a]pyrene	24	J B	49	U	3
DG-Z13S-0.5-1	Benzo[k]fluoranthene	24	J B	49	U	3
DG-Z13S-3.5-4	Benzo[a]pyrene	18	J B	24	U	3
DG-Z13S-3.5-4	Benzo[k]fluoranthene	15	J B	24	U	3
DG-AF13S-0.5-1	Benzo[a]pyrene	860	J B	980	U	3
DG-AF13S-0.5-1	Benzo[k]fluoranthene	440	J B	980	U	3
DG-Z17S-7.5-8	Benzo[a]pyrene	130	J B	240	U	3
DG-Z17S-7.5-8	Benzo[b]fluoranthene	140	J B	240	U	3
DG-Z17S-7.5-8	Benzo[k]fluoranthene	110	J B	240	U	3
DG-Z17S-7.5-8	Fluoranthene	100	J B	240	U	3
DG-Y19S-0.5-1	Benzo[a]pyrene	240	J B	500	U	3
DG-Y19S-0.5-1	Benzo[b]fluoranthene	250	J B	500	U	3
DG-Y19S-0.5-1	Pyrene	170	J B	500	U	3

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-Y19S-7.5-8	Benzo[a]pyrene	3.4	J B	4.8	U	3
DG-Y19S-7.5-8	Benzo[b]fluoranthene	3.6	J B	4.8	U	3
DG-Y19S-7.5-8	Benzo[k]fluoranthene	2.4	J B	4.8	U	3
DG-Y19S-7.5-8	Fluoranthene	2.0	J B	4.8	U	3
DG-V17S-0.5-1	Dibenz(a,h)anthracene	19	J B	25	U	3
DG-V17S-3.5-4	Benzo[a]pyrene	4.5	J B	4.8	U	3
DG-V17S-3.5-4	Benzo[k]fluoranthene	3.1	J B	4.8	U	3
DG-V17S-3.5-4	Fluoranthene	4.1	J B	4.8	U	3

µg/kg - Microgram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

3.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-T17S-3.5-4 and DG-W15S-3.5-4. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

The benzo[a]pyrene and benzo[b]fluoranthene recoveries in the MS using sample DG-W15S-3.5-4 were high and outside the laboratory specified acceptance criteria. Therefore, the estimated benzo[a]pyrene and benzo[b]fluoranthene concentrations in sample DG-W15S-3.5-4 were J qualified as estimated.

One or both of the anthracene, benzo[a]anthracene, benzo[g,h,i]perylene, chrysene and dibenz(a,h)anthracene recoveries in the MS/MSD pair using sample DG-T17S-3.5-4 were high and outside the laboratory specified acceptance criteria. Since these compounds were not detected in sample DG-T17S-3.5-4, no qualifications were applied to the data.

One or both of the acenaphthene, anthracene, benzo[a]pyrene, benzo[g,h,i]perylene, benzo[k]fluoranthene, chrysene, dibenz(a,h)anthracene, fluoranthene, fluorene, indeno[1,2,3-cd]pyrene and phenanthrene recoveries in the MS/MSD pair using sample DG-T17S-3.5-4 were low and outside the laboratory specified acceptance criteria. Therefore, the concentrations of these compounds in sample DG-T17S-3.5-4 were J qualified as estimated and the non-detect results were UJ qualified as estimated less than the MDL.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-T17S-3.5-4	Acenaphthene	27	U F1	27	UJ	4
DG-T17S-3.5-4	Anthracene	34	J F1	34	J	4
DG-T17S-3.5-4	Benzo[a]pyrene	41	J F1 B	41	J	4
DG-T17S-3.5-4	Benzo[g,h,i]perylene	42	U F1	42	UJ	4
DG-T17S-3.5-4	Benzo[k]fluoranthene	36	J F1 B	36	J	4
DG-T17S-3.5-4	Chrysene	28	J F1	28	J	4
DG-T17S-3.5-4	Dibenz(a,h)anthracene	34	U F1	34	UJ	4
DG-T17S-3.5-4	Fluoranthene	46	J F1 B	46	J	4
DG-T17S-3.5-4	Fluorene	21	U F1	21	UJ	4
DG-T17S-3.5-4	Indeno[1,2,3-cd]pyrene	41	U F1	41	UJ	4
DG-T17S-3.5-4	Phenanthrene	24	J F1	24	J	4
DG-W15S-3.5-4	Benzo[a]pyrene	260	J F1	260	J	4
DG-W15S-3.5-4	Benzo[b]fluoranthene	260	J F1	260	J	4

µg/kg - Microgram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
U - The analyte was analyzed for, but was not detected above the MDL

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

3.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

3.6 Surrogates

Acceptable surrogate recoveries were reported for the sample analyses, with the following exceptions.

The terphenyl-d14 surrogate recoveries in samples DG-U15S-8.5-9, DG-W15S-0.5-1, DG-W15S-3.5-4, DG-X17S-3.5-4 and DG-AF13S-0.5-1 were high and outside the laboratory specified acceptance criteria. Since the 2-fluorobiphenyl surrogate recoveries were acceptable, no qualifications were applied to the data.

3.7 Field Duplicate

Four field duplicate samples were collected with the sample set, DUP-122, DUP-124, DUP-108 and DUP-121. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicates and original samples, DG-V17S-3.5-4, DG-Z17S-0.5-1, DG-W15S-0.5-1 and DG-T17S-7-7.5, respectively, with the following exceptions.

The benzo[b]fluoranthene and pyrene RPD results in field duplicate pair DG-V17S-3.5-4/DUP-122 were greater than 50%. Therefore, the benzo[b]fluoranthene and pyrene concentrations in field duplicate pair DG-V17S-3.5-4/DUP-122 were J qualified as estimated.

Benzo[a]anthracene and indeno[1,2,3-cd]pyrene were detected in field duplicate DUP-122 at estimated concentrations greater than the MDLs and less than the RLs and not detected in sample DG-V17S-3.5-4, resulting in non-calculable RPD results. Therefore, the estimated benzo[a]anthracene and indeno[1,2,3-cd]pyrene concentrations in field duplicate DUP-122 were J qualified as estimated and the non-detect results in sample DG-V17S-3.5-4 were UJ qualified as estimated less than the MDLs.

Benzo[a]pyrene, benzo[g,h,i]perylene and fluoranthene were detected in sample DG-V17S-3.5-4 at estimated concentrations greater than the MDLs and less than the RLs and at concentrations greater than the RLs in field duplicate DUP-122, resulting in non-calculable RPD results. Therefore, the benzo[a]pyrene, benzo[g,h,i]perylene and fluoranthene concentrations in field duplicate pair DG-V17S-3.5-4/DUP-122 were J qualified as estimated.

The benzo[a]pyrene RPD in field duplicate pair DG-Z17S-0.5-1/DUP-124 was greater than 50%. Therefore, the benzo[a]pyrene concentrations in field duplicate pair DG-Z17S-0.5-1/DUP-124 were J qualified as estimated.

Fluoranthene was detected in sample DG-W15S-0.5-1 at an estimated concentration greater than the MDL and less than the RL and not detected in field duplicate DUP-108, resulting in a non-calculable RPD. Since the estimated fluoranthene concentration in sample DG-W15S-0.5-1 was U qualified as not detected at the RL due to method blank contamination, additional qualifications were not applied to the data.

The chrysene RPD in field duplicate pair DG-T17S-7-7.5/DUP-121 was greater than 50%. Therefore, the chrysene concentrations in field duplicate pair DG-T17S-7-7.5/DUP-121 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-V17S-3.5-4	Benzo[a]anthracene	1.5	U	NC	1.5	UJ	7
DUP-122	Benzo[a]anthracene	2.2	J		2.2	J	7
DG-V17S-3.5-4	Benzo[a]pyrene	4.5	J B	NC	4.5	J	7
DUP-122	Benzo[a]pyrene	7.1	B		7.1	J	7
DG-V17S-3.5-4	Benzo[b]fluoranthene	5.1	B	56	5.1	J	7
DUP-122	Benzo[b]fluoranthene	9.1	B		9.1	J	7
DG-V17S-3.5-4	Benzo[g,h,i]perylene	4.2	J	NC	4.2	J	7
DUP-122	Benzo[g,h,i]perylene	6.3	NA		6.3	J	7
DG-V17S-3.5-4	Fluoranthene	4.1	J B	NC	4.1	J	7
DUP-122	Fluoranthene	8.4	B		8.4	J	7
DG-V17S-3.5-4	Indeno[1,2,3-cd]pyrene	4.1	U	NC	4.1	UJ	7
DUP-122	Indeno[1,2,3-cd]pyrene	5.7	B		5.7	J	7
DG-V17S-3.5-4	Pyrene	5.1	B	73	5.1	J	7
DUP-122	Pyrene	11	B		11	J	7
DG-Z17S-0.5-1	Benzo[a]pyrene	350	B	112	350	J	7
DUP-124	Benzo[a]pyrene	99	B		99	J	7
DG-T17S-7-7.5	Chrysene	170	NA	52	170	J	7
DUP-121	Chrysene	290	NA		290	J	7

µg/kg - Microgram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
NC – Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL

3.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to the dilutions analyzed. The MDLs met the proposed SSSLs in the Work Plan Table 2.

3.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

4.0 ORGANOCHLORINE PESTICIDES

The samples were analyzed for organochlorine pesticides per USEPA Methods 3546/8081A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Time
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

4.1 Overall Assessment

The organochlorine pesticides data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that the RPD results between the primary and confirmation columns exceeded 40% for the following compounds and samples: endrin ketone, 4,4'-DDE, and 4,4'-DDT for sample DUP-124; 4,4'-DDE for sample DG-AF13S-0.5-1; and 4,4'-DDE for sample DG-Z13S-3.5-4. Therefore, the concentrations of these compounds in these samples were J qualified as estimated.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DUP-124	4,4'-DDE	3.3	J p	3.3	J	13
DUP-124	4,4'-DDT	0.88	J p	0.88	J	13
DUP-124	Endrin ketone	0.70	J p	0.70	J	13
DG-Z13S-3.5-4	4,4'-DDE	0.69	J p	0.69	J	13
DG-AF13S-0.5-1	4,4'-DDE	2.2	J p	2.2	J	13

µg/kg - Microgram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
p - Laboratory flag indicating the RPD between the primary and confirmation column/detector is greater than 40%

4.2 Holding Times

The holding times for the organochlorine pesticides analysis of solids are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

4.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 259496 and 259541). Organochlorine pesticides were not detected in the method blanks above the MDLs.

4.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-T17S-3.5-4 and DG-W15S-3.5-4. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

The 4,4'-DDT, endosulfan I, endosulfan sulfate, endrin and gamma-chlordane RPD results for the MS/MSD pair using sample DG-W15S-3.5-4 were high and outside the laboratory specified acceptance criteria. Since these compounds were not detected in sample DG-W15S-3.5-4, no qualifications were applied to the data.

4.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

4.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exceptions.

There were no surrogate decachlorobiphenyl or tetrachloro-m-xylene recoveries (0%) in samples DG-Y19S-0.5-1, DG-U15S-8.5-9, DG-W15S-0.5-1, DG-X17S-0.5-1, DUP-108 and DUP-121. Since the samples were analyzed at dilutions and based on professional and technical judgment, no qualifications were applied to the data.

4.7 Field Duplicate

Four field duplicate samples were collected with the sample set, DUP-122, DUP-124, DUP-108 and DUP-121. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicates and original samples, DG-V17S-3.5-4, DG-Z17S-0.5-1, DG-W15S-0.5-1 and DG-T17S-7-7.5, respectively, with the following exceptions.

4,4'-DDE, 4,4'-DDT and endrin ketone were detected in field duplicate DUP-124 at estimated concentrations greater than the MDLs and less than the RLs and not detected in sample DG-Z17S-0.5-1, resulting in non-calculable RPD results. Therefore, the estimated 4,4'-DDE, 4,4'-DDT and endrin ketone concentrations in field duplicate DUP-124 were J qualified as estimated and the non-detect results in sample DG-Z17S-0.5-1 were UJ qualified as estimated less than the MDLs.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-Z17S-0.5-1	4,4'-DDE	0.80	U	NC	0.80	UJ	7
DUP-124	4,4'-DDE	3.3	J p		3.3	J	7
DG-Z17S-0.5-1	4,4'-DDT	0.78	U	NC	0.78	UJ	7
DUP-124	4,4'-DDT	0.88	J p		0.88	J	7
DG-Z17S-0.5-1	Endrin ketone	0.63	U	NC	0.63	UJ	7
DUP-124	Endrin ketone	0.70	J p		0.70	J	7

µg/kg - Microgram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
p - Laboratory flag indicating the RPD between the primary and confirmation column/detector is greater than 40%
NC – Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL

4.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The MDLs met the proposed SSSLs in the Work Plan Table 2.

4.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

5.0 POLYCHLORINATED BIPHENYLS

The samples were analyzed for PCBs per USEPA Methods 3546/8082A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Time
✓ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Surrogates
✓ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

5.1 Overall Assessment

The PCB (Aroclor) data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that the Aroclor 1016 and Aroclor 1260 %Ds in the continuing calibration verification (CCV) standard associated with analytical batch 526355 were high and outside the laboratory specified acceptance criteria with a high bias. Since PCBs were not detected in the associated samples, no qualifications were applied to the data.

5.2 Holding Times

The holding times for the PCB analysis of solid samples are 1 year from sample collection to extraction and analysis. The holding times were met for the sample analyses.

5.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 526136 and 526140). PCBs were not detected in the method blanks above the MDLs.

5.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-T17S-3.5-4 and DG-W15S-3.5-4. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exception.

The Aroclor 1016 recovery in the MSD using sample DG-T17S-3.5-4 was low and outside the laboratory specified acceptance criteria. Therefore, the non-detect Aroclor 1016, Aroclor 1221, Aroclor 1232, Aroclor 1242 and Aroclor 1248 results in sample DG-T17S-3.5-4 were UJ qualified as estimated less than the MDLs.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-T17S-3.5-4	Aroclor 1016	17	U F1	17	UJ	4
DG-T17S-3.5-4	Aroclor 1221	17	U	17	UJ	4
DG-T17S-3.5-4	Aroclor 1232	17	U	17	UJ	4
DG-T17S-3.5-4	Aroclor 1242	17	U	17	UJ	4
DG-T17S-3.5-4	Aroclor 1248	17	U	17	UJ	4

µg/kg - Microgram per kilogram
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
U - The analyte was analyzed for, but was not detected above the MDL

5.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

5.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exceptions.

The decachlorobiphenyl surrogate recovery in sample DG-Z17S-0.5-1 was high and outside the laboratory specified acceptance criteria. Since PCBs were not detected in sample DG-Z17S-0.5-1, no qualifications were applied to the data.

The decachlorobiphenyl surrogate recovery in sample DG-W15S-0.5-1 was low and outside the laboratory specified acceptance criteria. Therefore, the non-detect PCB results in sample DG-W15S-0.5-1 were UJ qualified as estimated less than the MDLs.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-W15S-0.5-1	Aroclor 1016	50	U	50	UJ	6
DG-W15S-0.5-1	Aroclor 1221	50	U	50	UJ	6
DG-W15S-0.5-1	Aroclor 1232	50	U	50	UJ	6
DG-W15S-0.5-1	Aroclor 1242	50	U	50	UJ	6
DG-W15S-0.5-1	Aroclor 1248	50	U	50	UJ	6
DG-W15S-0.5-1	Aroclor 1254	50	U	50	UJ	6
DG-W15S-0.5-1	Aroclor 1260	50	U	50	UJ	6

µg/kg - Microgram per kilogram
U - The analyte was analyzed for, but was not detected above the MDL

5.7 Field Duplicate

Four field duplicate samples were collected with the sample set, DUP-122, DUP-124, DUP-108 and DUP-121. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicates and original samples, DG-V17S-3.5-4, DG-Z17S-0.5-1, DG-W15S-0.5-1 and DG-T17S-7-7.5, respectively.

5.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

5.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

6.0 DIESEL AND MOTOR OIL RANGE ORGANICS

The samples were analyzed for DRO (C10-C28) and ORO (C24-C36) per USEPA Methods 3546/8015B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment

- ✓ Holding Time
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ⊗ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

6.1 Overall Assessment

The DRO and ORO data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

6.2 Holding Times

The holding times for the DRO and ORO analysis of solids are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

6.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four method blanks were reported (batches 259558, 259569, 259589 and 259630). DRO and ORO were not detected in the method blanks above the MDLs.

6.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four sample set specific MS/MSD pairs were reported, using samples DG-AF13S-3.5-4, DG-T17S-3.5-4, DG-Y19S-3.5-4 and DG-W15S-3.5-4. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exception.

The DRO recoveries in the MS/MSD pair using sample DG-W15S-3.5-4 were high and outside the laboratory specified acceptance criteria. Based on the difference between the sample and spike

concentrations and technical and professional judgement, no qualifications were applied to the data.

It was noted that only DRO was spiked into the MS/MSD pair. Based on method protocol and professional and technical judgment, no qualifications were applied to the data.

6.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

It was noted that only DRO was spiked into the LCS. Based on method protocol and professional and technical judgment, no qualifications were applied to the data.

6.6 Surrogates

There were no surrogate recoveries (0%) in samples DG-Z17S-0.5-1, DG-Z17S-3.5-4, DG-Z17S-7.5-8, DG-Y19S-0.5-1, DG-Y19S-3.5-4, DG-Y19S-3.5-4, DG-Y19S-3.5-4, DG-U15S-0.5-1, DUP-124, DG-U15S-8.5-9, DG-T17S-0.5-1, DG-T17S-7-7.5, DG-W15S-0.5-1, DG-W15S-3.5-4, DG-X17S-0.5-1, DG-X17S-3.5-4, DG-R13S-0.5-1, DUP-108, DUP-121, DG-Z13S-0.5-1, DG-Z13S-3.5-4 and DG-AF13S-0.5-1. Since the samples were analyzed at dilutions and based on professional and technical judgment, no qualifications were applied to the data.

6.7 Field Duplicate

Four field duplicate samples were collected with the sample set, DUP-122, DUP-124, DUP-108 and DUP-121. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-V17S-3.5-4, DG-Z17S-0.5-1, DG-W15S-0.5-1 and DG-T17S-7-7.5, respectively, with the following exceptions.

The DRO and ORO RPD results for field duplicate pair DG-T17S-7-7.5/DUP-121 were greater than 50%. Therefore, the DRO and ORO concentrations in field duplicate pair DG-T17S-7-7.5/DUP-121 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-T17S-7-7.5	Diesel Range Organics [C10-C28]	940	NA	76	940	J	7
DUP-121	Diesel Range Organics [C10-C28]	420	NA		420	J	7

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-T17S-7-7.5	Motor Oil Range Organics [C24-C36]	900	NA	66	900	J	7
DUP-121	Motor Oil Range Organics [C24-C36]	450	NA		450	J	7

mg/kg - Milligram per kilogram
NA - Not applicable

6.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

6.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

7.0 METALS

The samples were analyzed for metals per USEPA Methods 3050B/6010B (Mercury evaluated separately in Section 8.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
⊗ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Serial Dilution
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

7.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that the internal standard response in the interference check solutions, ICSA/ICSAB, in analytical batch 259656 were outside the laboratory specified acceptance criteria. Since the analyte recoveries were acceptable, no qualifications were applied to the data.

7.2 Holding Times

The holding time for the metals analysis of a solid sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

7.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 259430 and 259433). Metals were not detected in the method blanks above the MDLs, with the following exceptions.

Lead and silver were detected in the method blank in batch 259430 at estimated concentrations greater than the MDLs and less than the RLs. Therefore, the estimated silver concentrations in the associated samples were U qualified as not detected at the RL. Since lead was reported at concentrations greater than the RL in the associated samples, no qualifications were applied to the lead data.

Antimony, beryllium, chromium, cobalt and lead were detected in the method blank in batch 259433 at estimated concentrations greater than the MDLs and less than the RLs. Therefore, the estimated antimony and beryllium concentrations in the associated samples were U qualified as not detected at the RLs. Since chromium, cobalt and lead were reported at concentrations greater than the RLs in the associated samples, no qualifications were applied to the chromium, cobalt and lead data.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DUP-124	Silver	0.29	J B	0.86	U	3

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-W15S-3.5-4	Antimony	1.2	J B F1	1.9	U	3
DG-W15S-3.5-4	Beryllium	0.14	J B F1	0.38	U	3
DG-X17S-0.5-1	Antimony	0.73	J B	1.3	U	3
DG-X17S-0.5-1	Beryllium	0.18	J B	0.26	U	3
DUP-108	Antimony	1.2	J B	1.8	U	3
DUP-108	Beryllium	0.11	J B	0.35	U	3
DUP-121	Antimony	1.1	J B	1.3	U	3
DG-R13S-3.5-4	Antimony	0.93	J B	1.6	U	3
DG-R13S-3.5-4	Beryllium	0.11	J B	0.33	U	3
DG-Z13S-0.5-1	Beryllium	0.19	J B	0.37	U	3
DG-AF13S-0.5-1	Antimony	0.97	J B	2.0	U	3
DG-AF13S-0.5-1	Beryllium	0.15	J B	0.39	U	3

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

7.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-T17S-3.5-4 and DG-W15S-3.5-4. Additionally, a post digestion spike (PDS), using sample DG-W15S-3.5-4, was reported. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

The antimony and lead recoveries in the MS/MSD pair using sample DG-T17S-3.5-4 were low and outside the laboratory specified acceptance criteria. Therefore, the estimated antimony concentration in sample DG-T17S-3.5-4 was J qualified as estimated and the lead concentration was J- qualified as estimated with a low bias.

The vanadium recovery in the MS using sample DG-T17S-3.5-4 was high and outside the laboratory specified acceptance criteria. Therefore, the vanadium concentration in sample DG-T17S-3.5-4 was J+ qualified as estimated with a high bias.

The antimony recoveries in the MS/MSD pair using sample DG-W15S-3.5-4 were low and outside the laboratory specified acceptance criteria. Therefore, the estimated antimony concentration in sample DG-W15S-3.5-4 was J qualified as estimated.

The barium, lead and vanadium recoveries in the MS/MSD pair and PDS using sample DG-W15S-3.5-4 were high and outside the laboratory specified acceptance criteria. Therefore, the barium, lead and vanadium concentrations in sample DG-W15S-3.5-4 were J+ qualified as estimated with high biases.

One or both of the arsenic, cadmium, chromium, cobalt, nickel, silver and zinc recoveries in the MS/MSD pair using sample DG-W15S-3.5-4 were high and outside the laboratory specified acceptance criteria; however, the PDS recoveries were acceptable. Therefore, the arsenic, cadmium, chromium, cobalt, nickel, silver and zinc concentrations in sample DG-W15S-3.5-4 were J qualified as estimated.

The copper recoveries and RPD in the MS/MSD pair using sample DG-W15S-3.5-4 were high and outside the laboratory specified acceptance criteria. Additionally, the PDS recovery was high and outside the laboratory specified acceptance criteria. Therefore, the copper concentration in sample DG-W15S-3.5-4 was J qualified as estimated.

The beryllium recoveries in the MS/MSD pair using sample DG-W15S-3.5-4 were high and outside the laboratory specified acceptance criteria. Since the estimated beryllium concentration in sample DG-W15S-3.5-4 was U qualified as not detected at the RL due to method blank contamination, no additional qualifications were applied to the data.

One or both of the molybdenum and selenium recoveries in the MS/MSD pair using sample DG-W15S-3.5-4 were high and outside the laboratory specified acceptance criteria. Since molybdenum and selenium were not detected in sample DG-W15S-3.5-4, no qualifications were applied to the data.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-T17S-3.5-4	Antimony	0.81	J F1	0.81	J	4
DG-T17S-3.5-4	Lead	95	B F1	95	J-	4
DG-T17S-3.5-4	Vanadium	99	F1	99	J+	4
DG-W15S-3.5-4	Antimony	1.2	J B F1	1.2	UJ	4
DG-W15S-3.5-4	Arsenic	3.9	F1	3.9	J	4
DG-W15S-3.5-4	Barium	57	F1	57	J+	4
DG-W15S-3.5-4	Cadmium	0.13	J F1	0.13	J	4
DG-W15S-3.5-4	Chromium	13	B F1	13	J	4
DG-W15S-3.5-4	Cobalt	4.3	B F1	4.3	J	4
DG-W15S-3.5-4	Copper	80	F1 F2	80	J	4
DG-W15S-3.5-4	Lead	110	B F1	110	J+	4

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-W15S-3.5-4	Nickel	19	F1	19	J	4
DG-W15S-3.5-4	Silver	0.20	J F1	0.20	J	4
DG-W15S-3.5-4	Vanadium	30	F1	30	J+	4
DG-W15S-3.5-4	Zinc	45	F1	45	J	4

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

7.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

7.6 Serial Dilution

The narrative indicated one serial dilution was analyzed with the sample set, using sample DG-T17S-3.5-4. The %D results were within the laboratory specified acceptance criteria, with the following exceptions.

The arsenic, barium, cobalt, chromium, nickel, lead and vanadium %D results in the serial dilution were high and outside the laboratory specified acceptance criteria. Therefore, the concentrations of these metals in sample DG-T17S-3.5-4 were J qualified as estimated.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-T17S-3.5-4	Arsenic	23	NA	23	J	8
DG-T17S-3.5-4	Barium	68	NA	68	J	8
DG-T17S-3.5-4	Chromium	13	NA	13	J	8
DG-T17S-3.5-4	Cobalt	9.0	NA	9.0	J	8
DG-T17S-3.5-4	Lead	95	B F1	95	J	8
DG-T17S-3.5-4	Nickel	11	NA	11	J	8
DG-T17S-3.5-4	Vanadium	99	F1	99	J	8

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
NA - Not applicable

7.7 Field Duplicate

Four field duplicate samples were collected with the sample set, DUP-122, DUP-124, DUP-108 and DUP-121. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicates and original samples, DG-V17S-3.5-4, DG-Z17S-0.5-1, DG-W15S-0.5-1 and DG-T17S-7-7.5, respectively, with the following exceptions.

The lead and zinc RPD results for field duplicate pair DG-V17S-3.5-4/DUP-122 were greater than 50%. Therefore, the lead and zinc concentrations in field duplicate pair DG-V17S-3.5-4/DUP-122 were J qualified as estimated.

Beryllium was detected in field duplicate DUP-122 at an estimated concentration greater than the MDL and less than the RL and not detected in sample DG-V17S-3.5-4, resulting in a non-calculable RPD. Therefore, the estimated beryllium concentration in field duplicate DUP-122 was J qualified as estimated and the non-detect result in sample DG-V17S-3.5-4 was UJ qualified as estimated less than the MDL.

Arsenic was detected in sample DG-V17S-3.5-4 at an estimated concentration greater than the MDL and less than the RL and at a concentration greater than the RL in field duplicate DUP-122, resulting in a non-calculable RPD. Therefore, the arsenic concentrations in field duplicate pair DG-V17S-3.5-4/DUP-122 were J qualified as estimated.

The copper RPD for field duplicate pair DG-Z17S-0.5-1/DUP-124 was greater than 50%. Therefore, the copper concentrations in field duplicate pair DG-Z17S-0.5-1/DUP-124 were J qualified as estimated.

Molybdenum was detected in sample DG-Z17S-0.5-1 at an estimated concentration greater than the MDL and less than the RL and at a concentration greater than the RL in field duplicate DUP-124, resulting in a non-calculable RPD. Therefore, the molybdenum concentrations in field duplicate pair DG-Z17S-0.5-1/DUP-124 were J qualified as estimated.

The lead RPD for field duplicate pair DG-W15S-0.5-1/DUP-108 was greater than 50%. Therefore, the lead concentrations in field duplicate pair DG-W15S-0.5-1/DUP-108 were J qualified as estimated.

Arsenic was detected in sample DG-W15S-0.5-1 at an estimated concentration greater than the MDL and less than the RL and at a concentration greater than the RL in field duplicate DUP-108, resulting in a non-calculable RPD. Therefore, the arsenic concentrations in field duplicate pair DG-W15S-0.5-1/DUP-108 were J qualified as estimated.

The beryllium, copper, lead and zinc RPD results for field duplicate pair DG-T17S-7-7.5/DUP-121 were greater than 50%. Therefore, the beryllium, copper, lead and zinc concentrations in field duplicate pair DG-T17S-7-7.5/DUP-121 were J qualified as estimated.

Antimony and silver were detected in field duplicate DUP-121 at estimated concentrations greater than the MDLs and less than the RLs and at concentrations greater than the RLs in sample DG-T17S-7-7.5, resulting in non-calculable RPD results. Therefore, the antimony and silver concentrations in field duplicate pair DG-T17S-7-7.5/DUP-121 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-V17S-3.5-4	Arsenic	3.3	J	NC	3.3	J	7
DUP-122	Arsenic	4.8	NA		4.8	J	7
DG-V17S-3.5-4	Beryllium	0.13	U	NC	0.13	UJ	7
DUP-122	Beryllium	0.16	J		0.16	J	7
DG-V17S-3.5-4	Lead	14	B	83	14	J	7
DUP-122	Lead	34	B		34	J	7
DG-V17S-3.5-4	Zinc	62	NA	64	62	J	7
DUP-122	Zinc	120	NA		120	J	7
DG-Z17S-0.5-1	Copper	130	NA	56	130	J	7
DUP-124	Copper	230	NA		230	J	7
DG-Z17S-0.5-1	Molybdenum	0.62	J	NC	0.62	J	7
DUP-124	Molybdenum	2.1	NA		2.1	J	7
DG-W15S-0.5-1	Arsenic	1.9	J	NC	1.9	J	7
DUP-108	Arsenic	5.6	NA		5.6	J	7
DG-W15S-0.5-1	Lead	23	B	56	23	J	7
DUP-108	Lead	13	B		13	J	7
DG-T17S-7-7.5	Antimony	2.3	NA	NC	2.3	J	7
DUP-121	Antimony	1.1	J B		1.1	J	7
DG-T17S-7-7.5	Beryllium	0.90	NA	56	0.90	J	7
DUP-121	Beryllium	1.6	B		1.6	J	7
DG-T17S-7-7.5	Copper	2300	NA	185	2300	J	7
DUP-121	Copper	89	NA		89	J	7
DG-T17S-7-7.5	Lead	3300	B	69	3300	J	7
DUP-121	Lead	1600	B		1600	J	7
DG-T17S-7-7.5	Silver	2.4	B	NC	2.4	J	7
DUP-121	Silver	0.51	J		0.51	J	7
DG-T17S-7-7.5	Zinc	1000	NA	76	1000	J	7
DUP-121	Zinc	450	NA		450	J	7

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
NC – Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL

7.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The MDLs met the proposed SSSLs in the Work Plan Table 2.

7.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

8.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

8.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as

estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

8.2 Holding Times

The holding time for the mercury analysis of a solid sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

8.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 259389, 259396 and 259407). Mercury was not detected in the method blanks above the MDL.

8.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three sample set specific MS/MSD pairs were reported, using samples DG-T17S-3.5-4, DG-W15S-3.5-4 and DG-Z13S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

The recoveries and RPD in the MS/MSD pair using sample DG-Z13S-0.5-1 were high and outside the laboratory specified acceptance criteria. Therefore, the mercury concentration in sample DG-Z13S-0.5-1 was J qualified as estimated.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-Z13S-0.5-1	Mercury	0.022	F1 F2	0.022	J	4

mg/kg - Milligram per kilogram
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits

8.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

8.6 Field Duplicate

Four field duplicate samples were collected with the sample set, DUP-122, DUP-124, DUP-108 and DUP-121. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates

and original samples, DG-V17S-3.5-4, DG-Z17S-0.5-1, DG-W15S-0.5-1 and DG-T17S-7-7.5, respectively, with the following exceptions.

The mercury RPD for field duplicate pair DG-V17S-3.5-4/DUP-122 was greater than 50%. Therefore, the mercury concentrations in field duplicate pair DG-V17S-3.5-4/DUP-122 were J qualified as estimated.

Mercury was detected in field duplicate DUP-108 at an estimated concentration greater than the MDL and less than the RL and at a concentration greater than the RL in sample DG-W15S-0.5-1, resulting in a non-calculable RPD. Therefore, the mercury concentrations in field duplicate pair DG-W15S-0.5-1/DUP-108 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-V17S-3.5-4	Mercury	0.028	NA	53	0.028	J	7
DUP-122	Mercury	0.048	NA		0.048	J	7
DG-W15S-0.5-1	Mercury	0.25	NA	NC	0.25	J	7
DUP-108	Mercury	0.0083	J		0.0083	J	7

mg/kg - Milligram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
NC – Non-calculable

8.7 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

8.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

9.0 ASBESTOS

The samples were analyzed for asbestos by CARB method 435.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues

were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
⊗ Electronic Data Deliverable Review

9.1 Overall Assessment

The asbestos data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this data set is 100%.

The method specifies confirmation of the asbestos results in 10% of the samples. The laboratory stated in an email to the data validator that they perform 10% QC analysis on the samples; however, the results of the QC analyses were not provided. Based on professional and technical judgment, no qualifications were applied to the data, but this should be noted by the data user.

9.2 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. The asbestos data were not included in the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U — The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J — The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ — The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- — The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ — The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R — The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		6010B	4	2/7/2019 20:15	7440-36-0	Antimony	2.6	mg/Kg		1.4	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.4	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		6010B	4	2/7/2019 20:15	7440-38-2	Arsenic	6.7	mg/Kg		2.9	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.4	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		6010B	4	2/7/2019 20:15	7440-39-3	Barium	84	mg/Kg		1.4	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.4	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		6010B	4	2/7/2019 20:15	7440-41-7	Beryllium	ND	mg/Kg		0.29	RL	0.093	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.4	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		6010B	4	2/7/2019 20:15	7440-43-9	Cadmium	0.59	mg/Kg		0.36	RL	0.035	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.4	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		6010B	4	2/7/2019 20:15	7440-47-3	Chromium	20	mg/Kg		1.4	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.4	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		6010B	4	2/7/2019 20:15	7440-48-4	Cobalt	7.1	mg/Kg		1.4	RL	0.057	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.4	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		6010B	4	2/7/2019 20:15	7440-50-8	Copper	130	mg/Kg		4.3	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.4	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J		7
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		6010B	4	2/7/2019 20:15	7439-92-1	Lead	260	mg/Kg	B	1.4	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.4	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						14
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		6010B	4	2/7/2019 20:15	7439-98-7	Molybdenum	0.62	mg/Kg	J	1.4	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.4	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J		7
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		6010B	4	2/7/2019 20:15	7440-02-0	Nickel	40	mg/Kg		1.4	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.4	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		6010B	4	2/7/2019 20:15	7782-49-2	Selenium	0.83	mg/Kg	J	2.9	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.4	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		6010B	4	2/7/2019 20:15	7440-22-4	Silver	ND	mg/Kg		0.71	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.4	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		6010B	4	2/7/2019 20:15	7440-28-0	Thallium	17	mg/Kg		1.4	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.4	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY				R		13
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		6010B	4	2/7/2019 20:15	7440-62-2	Vanadium	43	mg/Kg		1.4	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.4	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		6010B	4	2/7/2019 20:15	7440-66-6	Zinc	140	mg/Kg		4.3	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.4	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-10	DG-1155-0.5-1	Solid		1/28/2019 9:50		6010B	4	2/11/2019 12:31	7440-36-0	Antimony	1.1	mg/Kg	J	1.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.34	g	50	mL		720-260145	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-10	DG-1155-0.5-1	Solid		1/28/2019 9:50		6010B	4	2/11/2019 12:31	7440-38-2	Arsenic	3.5	mg/Kg		3	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.34	g	50	mL		720-260145	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-10	DG-1155-0.5-1	Solid		1/28/2019 9:50		6010B	4	2/11/2019 12:31	7440-39-3	Barium	63	mg/Kg		1.5	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.34	g	50	mL		720-260145	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-10	DG-1155-0.5-1	Solid		1/28/2019 9:50		6010B	4	2/11/2019 12:31	7440-43-9	Cadmium	0.42	mg/Kg		0.37	RL	0.037	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.34	g	50	mL		720-260145	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-10	DG-1155-0.5-1	Solid		1/28/2019 9:50		6010B	4	2/11/2019 12:31	7440-47-3	Chromium	14	mg/Kg		1.5	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.34	g	50	mL		720-260145	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-10	DG-1155-0.5-1	Solid		1/28/2019 9:50		6010B	4	2/11/2019 12:31	7440-48-4	Cobalt	5.2	mg/Kg		0.6	RL	0.06	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.34	g	50	mL		720-260145	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-10	DG-1155-0.5-1	Solid		1/28/2019 9:50		6010B	4	2/11/2019 12:31	7440-50-8	Copper	72	mg/Kg		4.5	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.34	g	50	mL		720-260145	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-10	DG-1155-0.5-1	Solid		1/28/2019 9:50		6010B	4	2/11/2019 12:31	7439-92-1	Lead	160	mg/Kg	B	1.5	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.34	g	50	mL		720-260145	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						14
720-91048-10	DG-1155-0.5-1	Solid		1/28/2019 9:50		6010B	4	2/11/2019 12:31	7439-98-7	Molybdenum	0.83	mg/Kg	J	1.5	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.34	g	50	mL		720-260145	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-10	DG-1155-0.5-1	Solid		1/28/2019 9:50		6010B	4	2/11/2019 12:31	7440-02-0	Nickel	16	mg/Kg		1.5	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.34	g	50	mL		720-260145	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-10	DG-1155-0.5-1	Solid		1/28/2019 9:50		6010B	4	2/11/2019 12:31	7782-49-2	Selenium	ND	mg/Kg		3	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.34	g	50	mL		720-260145	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-10	DG-1155-0.5-1	Solid		1/28/2019 9:50		6010B	4	2/11/2019 12:31	7440-22-4	Silver	ND	mg/Kg		0.75	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.34	g	50	mL		720-260145	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-10	DG-1155-0.5-1	Solid		1/28/2019 9:50		6010B	4	2/11/2019 12:31	7440-28-0	Thallium	ND	mg/Kg		1.5	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.34	g	50	mL		720-260145	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				R		13
720-91048-10	DG-1155-0.5-1	Solid		1/28/2019 9:50		6010B	4	2/11/2019 12:31	7440-62-2	Vanadium	35	mg/Kg		1.5	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.34	g	50	mL		720-260145	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-10	DG-1155-0.5-1	Solid		1/28/2019 9:50		6010B	4	2/11/2019 12:31	7440-66-6	Zinc	280	mg/Kg		4.3	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.34	g	50	mL		720-260145	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-10	DG-1155-0.5-1	Solid		1/28/2019 9:50		6010B	4	2/11/2019 14:37	7440-41-7	Beryllium	0.2	mg/Kg	J	0.3	RL	0.097	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.34	g	50	mL		720-260153	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-11	DUP-122	Solid		1/28/2019 0:00		6010B	4	2/7/2019 21:12	7440-36-0	Antimony	1.5	mg/Kg	J	1.7	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.21	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-11	DUP-122	Solid		1/28/2019 0:00		6010B	4	2/7/2019 21:12	7440-38-2	Arsenic	4.8	mg/Kg		3.3	RL	0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.21	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J		7
720-91048-11	DUP-122	Solid		1/28/2019 0:00		6010B	4	2/7/2019 21:12	7440-39-3	Barium	70	mg/Kg		1.7	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.21	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-11	DUP-122	Solid		1/28/2019 0:00		6010B	4	2/7/2019 21:12	7440-41-7	Beryllium	0.16	mg/Kg	J	0.33	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.21	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J		7
720-91048-11	DUP-122	Solid		1/28/2019 0:00		6010B	4	2/7/2019 21:12	7440-43-9	Cadmium	0.29	mg/Kg	J	0.41	RL	0.041	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.21	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-11	DUP-122	Solid		1/28/2019 0:00		6010B	4	2/7/2019 21:12	7440-47-3	Chromium	37	mg/Kg		1.7	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.21	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-11	DUP-122	Solid		1/28/2019 0:00		6010B	4	2/7/2019 21:12	7440-48-4	Cobalt	17	mg/Kg		0.66	RL	0.066	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.21	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-11	DUP-122	Solid		1/28/2019 0:00		6010B	4	2/7/2019 21:12	7440-50-8	Copper	49	mg/Kg		5	RL	2.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.21	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-11	DUP-122	Solid		1/28/2019 0:00		6010B	4	2/7/2019 21:12	7439-92-1	Lead	34	mg/Kg	B	1.7	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.21	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J		7
720-91048-11	DUP-122	Solid		1/28/2019 0:00		6010B	4	2/7/2019 21:12	7439-98-7	Molybdenum	3.9	mg/Kg		1.7	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.21	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-11	DUP-122	Solid		1/28/2019 0:00		6010B	4	2/7/2019 21:12	7440-02-0	Nickel	24	mg/Kg		1.7	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.21	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-11	DUP-122	Solid		1/28/2019 0:00		6010B	4	2/7/2019 21:12	7782-49-2	Selenium	1.2	mg/Kg	J	3.3	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.21	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-11	DUP-122	Solid		1/28/2019 0:00		6010B	4	2/7/2019 21:12	7440-22-4	Silver	ND	mg/Kg		0.83	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.21	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-11	DUP-122	Solid		1/28/2019 0:00		6010B	4	2/7/2019 21:12	7440-28-0	Thallium	27	mg/Kg		1.7	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.21	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY				R		13
720-91048-11	DUP-122	Solid		1/28/2019 0:00		6010B	4	2/7/2019 21:12	7440-62-2	Vanadium	69	mg/Kg		1.7	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.21	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-11	DUP-122	Solid		1/28/2019 0:00		6010B	4	2/7/2019 21:12	7440-66-6	Zinc	120	mg/Kg		5	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.21	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J		7
720-91048-12	DUP-124	Solid		1/28/2019 0:00		6010B	4	2/7/2019 21:17	7440-36-0	Antimony	3.6	mg/Kg		1.7	RL	0.29	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.16	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-12	DUP-124	Solid		1/28/2019 0:00		6010B	4	2/7/2019 21:17	7440-38-2	Arsenic	10	mg/Kg		3.4	RL	0.29	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.16	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-12	DUP-124	Solid		1/28/2019 0:00		6010B	4	2/7/2019 21:17	7440-39-3	Barium	66	mg/Kg		1.7	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.16	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-12	DUP-124	Solid		1/28/2019 0:00		6010B	4	2/7/2019 21:17	7440-41-7	Beryllium	ND	mg/Kg		0.34	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.16	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-12	DUP-124	Solid		1/28/2019 0:00		6010B	4	2/7/2019 21:17	7440-43-9	Cadmium	0.63	mg/Kg		0.43	RL	0.043	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.16	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-12	DUP-124	Solid		1/28/2019 0:00		6010B	4	2/7/2019 21:17	7440-47-3	Chromium	25	mg/Kg		1.7	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.16	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-12	DUP-124	Solid		1/28/2019 0:00		6010B	4	2/7/2019 21:17	7440-48-4	Cobalt	9.9	mg/Kg		0.69	RL	0.069	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.16	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-12	DUP-124	Solid		1/28/2019 0:00		6010B	4	2/7/2019 21:17	7440-50-8	Copper	230	mg/Kg		5.2	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.16	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J		7
720-91048-12	DUP-124	Solid		1/28/2019 0:00		6010B	4	2/7/2019 21:17	7439-92-1	Lead	270	mg/Kg	B	1.7	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.16	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						14
720-91048-12	DUP-124	Solid		1/28/2019 0:00		6010B	4	2/7/2019 21:17	7439-98-7	Molybdenum	2.1	mg/Kg		1.7	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason
720-91048-17	DG-T175-7-7.5	Solid		1/28/2019 10:30		6010B	4	2/7/2019 21:46	7440-62-2	Vanadium	52	mg/Kg		1.8	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/29/2019 17:33	Total/NA	1.13	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-17	DG-T175-7-7.5	Solid		1/28/2019 10:30		6010B	4	2/7/2019 21:46	7440-66-6	Zinc	1000	mg/Kg		5.3	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/29/2019 17:33	Total/NA	1.13	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J		7
720-91048-18	DG-W155-0.5-1	Solid		1/28/2019 11:00		6010B	4	2/7/2019 21:51	7440-36-0	Antimony	1.7	mg/Kg	J	1.9	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/29/2019 17:33	Total/NA	1.05	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-18	DG-W155-0.5-1	Solid		1/28/2019 11:00		6010B	4	2/7/2019 21:51	7440-38-2	Arsenic	1.9	mg/Kg	J	3.8	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/29/2019 17:33	Total/NA	1.05	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-18	DG-W155-0.5-1	Solid		1/28/2019 11:00		6010B	4	2/7/2019 21:51	7440-39-3	Barium	83	mg/Kg		1.9	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/29/2019 17:33	Total/NA	1.05	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J		7
720-91048-18	DG-W155-0.5-1	Solid		1/28/2019 11:00		6010B	4	2/7/2019 21:51	7440-41-7	Beryllium	ND	mg/Kg		0.38	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/29/2019 17:33	Total/NA	1.05	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-18	DG-W155-0.5-1	Solid		1/28/2019 11:00		6010B	4	2/7/2019 21:51	7440-43-9	Cadmium	0.21	mg/Kg	J	0.48	RL	0.047	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/29/2019 17:33	Total/NA	1.05	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-18	DG-W155-0.5-1	Solid		1/28/2019 11:00		6010B	4	2/7/2019 21:51	7440-47-3	Chromium	26	mg/Kg		1.9	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/29/2019 17:33	Total/NA	1.05	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-18	DG-W155-0.5-1	Solid		1/28/2019 11:00		6010B	4	2/7/2019 21:51	7440-50-8	Copper	37	mg/Kg		5.7	RL	2.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/29/2019 17:33	Total/NA	1.05	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-18	DG-W155-0.5-1	Solid		1/28/2019 11:00		6010B	4	2/7/2019 21:51	7439-92-1	Lead	23	mg/Kg	B	1.9	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/29/2019 17:33	Total/NA	1.05	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J		7
720-91048-18	DG-W155-0.5-1	Solid		1/28/2019 11:00		6010B	4	2/7/2019 21:51	7439-98-7	Molybdenum	ND	mg/Kg		1.9	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/29/2019 17:33	Total/NA	1.05	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-18	DG-W155-0.5-1	Solid		1/28/2019 11:00		6010B	4	2/7/2019 21:51	7440-02-0	Nickel	28	mg/Kg		1.9	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/29/2019 17:33	Total/NA	1.05	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-18	DG-W155-0.5-1	Solid		1/28/2019 11:00		6010B	4	2/7/2019 21:51	7782-49-2	Selenium	ND	mg/Kg		3.8	RL	0.57	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/29/2019 17:33	Total/NA	1.05	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-18	DG-W155-0.5-1	Solid		1/28/2019 11:00		6010B	4	2/7/2019 21:51	7440-22-4	Silver	ND	mg/Kg		0.95	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/29/2019 17:33	Total/NA	1.05	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-18	DG-W155-0.5-1	Solid		1/28/2019 11:00		6010B	4	2/7/2019 21:51	7440-28-0	Thallium	22	mg/Kg		1.9	RL	0.55	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/29/2019 17:33	Total/NA	1.05	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY				R		13
720-91048-18	DG-W155-0.5-1	Solid		1/28/2019 11:00		6010B	4	2/7/2019 21:51	7440-62-2	Vanadium	57	mg/Kg		1.9	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/29/2019 17:33	Total/NA	1.05	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-18	DG-W155-0.5-1	Solid		1/28/2019 11:00		6010B	4	2/7/2019 21:51	7440-66-6	Zinc	58	mg/Kg		5.7	RL	2.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/29/2019 17:33	Total/NA	1.05	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						
720-91048-19	DG-W155-3.5-4	Solid		1/28/2019 11:00		6010B	4	1/31/2019 10:25	7440-36-0	Antimony	1.2	mg/Kg	J B F1	1.9	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:51	Total/NA	1.05	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				1.9	UJ	3, 4
720-91048-19	DG-W155-3.5-4	Solid		1/28/2019 11:00		6010B	4	1/31/2019 10:25	7440-38-2	Arsenic	3.9	mg/Kg	F1	3.8	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.05	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				J		4
720-91048-19	DG-W155-3.5-4	Solid		1/28/2019 11:00		6010B	4	1/31/2019 10:25	7440-39-3	Barium	57	mg/Kg	F1	1.9	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.05	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				J+		4
720-91048-19	DG-W155-3.5-4	Solid		1/28/2019 11:00		6010B	4	1/31/2019 10:25	7440-41-7	Beryllium	0.14	mg/Kg	J B F1	0.38	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.05	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				0.38	UJ	3
720-91048-19	DG-W155-3.5-4	Solid		1/28/2019 11:00		6010B	4	1/31/2019 10:25	7440-43-9	Cadmium	0.13	mg/Kg	J F1	0.48	RL	0.047	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.05	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				J		4
720-91048-19	DG-W155-3.5-4	Solid		1/28/2019 11:00		6010B	4	1/31/2019 10:25	7440-47-3	Chromium	13	mg/Kg	B F1	1.9	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.05	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				J		4
720-91048-19	DG-W155-3.5-4	Solid		1/28/2019 11:00		6010B	4	1/31/2019 10:25	7440-48-4	Cobalt	4.3	mg/Kg	B F1	0.76	RL	0.076	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.05	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				J		4
720-91048-19	DG-W155-3.5-4	Solid		1/28/2019 11:00		6010B	4	1/31/2019 10:25	7440-50-8	Copper	80	mg/Kg	F1 F2	5.7	RL	2.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.05	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				J		4
720-91048-19	DG-W155-3.5-4	Solid		1/28/2019 11:00		6010B	4	1/31/2019 10:25	7439-92-1	Lead	110	mg/Kg	B F1	1.9	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.05	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				J+		4
720-91048-19	DG-W155-3.5-4	Solid		1/28/2019 11:00		6010B	4	1/31/2019 10:25	7439-98-7	Molybdenum	ND	mg/Kg	F1	1.9	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.05	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4
720-91048-19	DG-W155-3.5-4	Solid		1/28/2019 11:00		6010B	4	1/31/2019 10:25	7440-02-0	Nickel	19	mg/Kg	F1	1.9	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.05	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				J		4
720-91048-19	DG-W155-3.5-4	Solid		1/28/2019 11:00		6010B	4	1/31/2019 10:25	7782-49-2	Selenium	ND	mg/Kg	F1	3.8	RL	0.57	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.05	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		14
720-91048-19	DG-W155-3.5-4	Solid		1/28/2019 11:00		6010B	4	1/31/2019 10:25	7440-28-0	Thallium	0.62	mg/Kg	F1	1.9	RL	0.55	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.05	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				J		4
720-91048-19	DG-W155-3.5-4	Solid		1/28/2019 11:00		6010B	4	1/31/2019 10:25	7440-62-2	Vanadium	30	mg/Kg	F1	1.9	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.05	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				J+		4
720-91048-19	DG-W155-3.5-4	Solid		1/28/2019 11:00		6010B	4	1/31/2019 10:25	7440-66-6	Zinc	45	mg/Kg	F1	5.7	RL	2.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.05	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				J		4
720-91048-19 MS	DG-W155-3.5-4	Solid	MS	1/28/2019 11:00		6010B	4	1/31/2019 10:11	7440-36-0	Antimony	205.6	mg/Kg	F1	1.9	RL	0.32	MDL	40	75	125	11	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.04	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	Spike	PRIMARY						
720-91048-19 MS	DG-W155-3.5-4	Solid	MS	1/28/2019 11:00		6010B	4	1/31/2019 10:11	7440-38-2	Arsenic	68.1	mg/Kg	F1	3.8	RL	0.33	MDL	133	75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.04	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	Spike	PRIMARY				48.1		52
720-91048-19 MS	DG-W155-3.5-4	Solid	MS	1/28/2019 11:00		6010B	4	1/31/2019 10:11	7440-39-3	Barium	146	mg/Kg	F1	1.9	RL	0.27	MDL	187	75	125	4	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.04	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	Spike	PRIMARY				48.1		105
720-91048-19 MS	DG-W155-3.5-4	Solid	MS	1/28/2019 11:00		6010B	4	1/31/2019 10:11	7440-41-7	Beryllium	66.3	mg/Kg	F1	0.38	RL	0.13	MDL	138	75	125	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.04	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	Spike	PRIMARY				48.1		48.2
720-91048-19 MS	DG-W155-3.5-4	Solid	MS	1/28/2019 11:00		6010B	4	1/31/2019 10:11	7440-43-9	Cadmium	59.7	mg/Kg		0.48	RL	0.048	MDL	124	75	125	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.04	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	Spike	PRIMARY				48.1		48.2
720-91048-19 MS	DG-W155-3.5-4	Solid	MS	1/28/2019 11:00		6010B	4	1/31/2019 10:11	7440-47-3	Chromium	81.6	mg/Kg	F1	1.9	RL	0.2	MDL	143	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.04	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	Spike	PRIMARY				48.1		61.1
720-91048-19 MS	DG-W155-3.5-4	Solid	MS	1/28/2019 11:00		6010B	4	1/31/2019 10:11	7440-48-4	Cobalt	67.3	mg/Kg	F1	0.77	RL	0.077	MDL	131	75	125	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.04	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	Spike	PRIMARY				48.1		52.4
720-91048-19 MS	DG-W155-3.5-4	Solid	MS	1/28/2019 11:00		6010B	4	1/31/2019 10:11	7440-50-8	Copper	153	mg/Kg	F1	5.8	RL	2.7	MDL	152	75	125	25	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.04	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	Spike	PRIMARY				48.1		128
720-91048-19 MS	DG-W155-3.5-4	Solid	MS	1/28/2019 11:00		6010B	4	1/31/2019 10:11	7439-92-1	Lead	214	mg/Kg	F1	1.9	RL	0.4	MDL	223	75	125	17	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.04	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	Spike	PRIMARY				48.1		158
720-91048-19 MS	DG-W155-3.5-4	Solid	MS	1/28/2019 11:00		6010B	4	1/31/2019 10:11	7439-98-7	Molybdenum	59.9	mg/Kg		1.9	RL	0.25	MDL	125	75	125	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.04	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	Spike	PRIMARY				48.1		48.1
720-91048-19 MS	DG-W155-3.5-4	Solid	MS	1/28/2019 11:00		6010B	4	1/31/2019 10:11	7440-02-0	Nickel	86.6	mg/Kg	F1	1.9	RL	0.2	MDL	141	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.04	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	Spike	PRIMARY				48.1		67.1
720-91048-19 MS	DG-W155-3.5-4	Solid	MS	1/28/2019 11:00		6010B	4	1/31/2019 10:11	7782-49-2	Selenium	61.5	mg/Kg	F1	3.8	RL	0.58	MDL	128	75	125	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.04	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	Spike	PRIMARY				48.1		48.1
720-91048-19 MS	DG-W155-3.5-4	Solid	MS	1/28/2019 11:00		6010B	4	1/31/2019 10:11	7440-22-4	Silver	31.9	mg/Kg	F1	0.96	RL	0.19	MDL	132	75	125	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.04	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	Spike	PRIMARY				24		24.2
720-91048-19 MS	DG-W155-3.5-4	Solid	MS	1/28/2019 11:00		6010B	4	1/31/2019 10:11	7440-28-0	Thallium	57.7	mg/Kg		1.9	RL	0.56	MDL	118	75	125	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.04	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	Spike	PRIMARY				48.1		49
720-91048-19 MS	DG-W155-3.5-4	Solid	MS	1/28/2019 11:00		6010B	4	1/31/2019 10:11	7440-62-2	Vanadium	116	mg/Kg	F1	1.9	RL	0.26	MDL	179	75	125	10	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.04	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	Spike	PRIMARY				48.1		78.1
720-91048-19 MS	DG-W155-3.5-4	Solid	MS	1/28/2019 11:00		6010B	4	1/31/2019 10:11	7440-66-6	Zinc	124	mg/Kg	F1	5.8	RL	2.4	MDL	164	75	125	7	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.04	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	Spike	PRIMARY				48.1		93.1
720-91048-19 MSD	DG-W155-3.5-4	Solid	MSD	1/28/2019 11:00		6010B	4	1/31/2019 10:06	7440-36-0	Antimony	18.4	mg/Kg	F1	1.9	RL	0.31	MDL	36	75	125	11	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:17	Total/NA	1.06	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY				47.2		48.4
720-91048-19 MSD	DG-W155-3.5-4	Solid	MSD	1/28/2019 11:00		6010B	4	1/31/2019 10:06	7440-38-2	Arsenic	69	mg/Kg	F1	3.8	RL	0.32	MDL	138	75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:17	Total/NA	1.06	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY				47.2		51.1
720-91048-19 MSD	DG-W155-3.5-4	Solid	MSD	1/28/2019 11:00		6010B	4	1/31/2019 10:06	7440-39-3	Barium	141	mg/Kg	F1	1.9	RL	0.27	MDL	180	75	125	4	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:17	Total/NA	1.06	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY				47.2		104
720-91048-19 MSD	DG-W155-3.5-4	Solid	MSD	1/28/2019 11:00		6010B	4	1/31/2019 10:06	7440-41-7	Beryllium	68.2	mg/Kg	F1	0.38	RL	0.12	MDL	144	75	125	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:17	Total/NA	1.06	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY				47.2		47.3
720-91048-19 MSD	DG-W155-3.5-4	Solid	MSD	1/28/2019 11:00		6010B	4	1/31/2019 10:06	7440-43-9	Cadmium	61.2	mg/Kg	F1	0.47	RL	0.047	MDL	130	75	125	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:17	Total/NA	1.06	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY				47.2		47.3
720-91048-19 MSD	DG-W155-3.5-4	Solid	MSD	1/28/2019 11:00		6010B	4	1/31/2019 10:06	7440-47-3	Chromium	82.8	mg/Kg	F1	1.9	RL	0.2	MDL	148	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate			1/

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason
720-91048-25	DG-R13S-3.5-4	Solid		1/28/2019 13:00		6010B	4	1/31/2019 16:05	7440-22-4	Silver	ND	mg/Kg				0.82	RL			0.17	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.22	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-25	DG-R13S-3.5-4	Solid		1/28/2019 13:00		6010B	4	1/31/2019 16:05	7440-28-0	Thallium	0.85	mg/Kg	J B			1.6	RL			0.48	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.22	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				R		13
720-91048-25	DG-R13S-3.5-4	Solid		1/28/2019 13:00		6010B	4	1/31/2019 16:05	7440-62-2	Vanadium	130	mg/Kg				1.6	RL			0.22	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.22	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-25	DG-R13S-3.5-4	Solid		1/28/2019 13:00		6010B	4	1/31/2019 16:05	7440-66-6	Zinc	44	mg/Kg				4.9	RL			2.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.22	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-26	DG-Z13S-0.5-1	Solid		1/28/2019 13:30		6010B	4	1/31/2019 16:09	7440-36-0	Antimony	ND	mg/Kg				1.8	RL			0.3	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.09	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-26	DG-Z13S-0.5-1	Solid		1/28/2019 13:30		6010B	4	1/31/2019 16:09	7440-38-2	Arsenic	7	mg/Kg				3.7	RL			0.31	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.09	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-26	DG-Z13S-0.5-1	Solid		1/28/2019 13:30		6010B	4	1/31/2019 16:09	7440-39-3	Barium	330	mg/Kg				1.8	RL			0.26	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.09	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-26	DG-Z13S-0.5-1	Solid		1/28/2019 13:30		6010B	4	1/31/2019 16:09	7440-41-7	Beryllium	0.19	mg/Kg	J B	0.37	RL					0.12	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.09	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				0.37	U	
720-91048-26	DG-Z13S-0.5-1	Solid		1/28/2019 13:30		6010B	4	1/31/2019 16:09	7440-43-9	Cadmium	0.13	mg/Kg	J			0.46	RL			0.046	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.09	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-26	DG-Z13S-0.5-1	Solid		1/28/2019 13:30		6010B	4	1/31/2019 16:09	7440-47-3	Chromium	28	mg/Kg	B	1.8	RL			0.19	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.09	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						14
720-91048-26	DG-Z13S-0.5-1	Solid		1/28/2019 13:30		6010B	4	1/31/2019 16:09	7440-48-4	Cobalt	4.2	mg/Kg	B	0.73	RL			0.073	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.09	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						14
720-91048-26	DG-Z13S-0.5-1	Solid		1/28/2019 13:30		6010B	4	1/31/2019 16:09	7440-50-8	Copper	39	mg/Kg		5.5	RL			2.6	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.09	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-26	DG-Z13S-0.5-1	Solid		1/28/2019 13:30		6010B	4	1/31/2019 16:09	7439-92-1	Lead	32	mg/Kg	B	1.8	RL			0.39	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.09	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						14
720-91048-26	DG-Z13S-0.5-1	Solid		1/28/2019 13:30		6010B	4	1/31/2019 16:09	7439-98-7	Molybdenum	0.66	mg/Kg	J	1.8	RL			0.23	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.09	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-26	DG-Z13S-0.5-1	Solid		1/28/2019 13:30		6010B	4	1/31/2019 16:09	7440-02-0	Nickel	18	mg/Kg		1.8	RL			0.19	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.09	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-26	DG-Z13S-0.5-1	Solid		1/28/2019 13:30		6010B	4	1/31/2019 16:09	7782-49-2	Selenium	ND	mg/Kg		3.7	RL			0.55	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.09	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-26	DG-Z13S-0.5-1	Solid		1/28/2019 13:30		6010B	4	1/31/2019 16:09	7440-22-4	Silver	ND	mg/Kg		0.92	RL			0.19	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.09	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-26	DG-Z13S-0.5-1	Solid		1/28/2019 13:30		6010B	4	1/31/2019 16:09	7440-28-0	Thallium	ND	mg/Kg		1.8	RL			0.53	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.09	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				R		13
720-91048-26	DG-Z13S-0.5-1	Solid		1/28/2019 13:30		6010B	4	1/31/2019 16:09	7440-62-2	Vanadium	67	mg/Kg		1.8	RL			0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.09	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-26	DG-Z13S-0.5-1	Solid		1/28/2019 13:30		6010B	4	1/31/2019 16:09	7440-66-6	Zinc	65	mg/Kg		5.5	RL			2.3	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.09	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-27	DG-Z13S-3.5-4	Solid		1/28/2019 13:30		6010B	4	1/31/2019 16:14	7440-36-0	Antimony	5.9	mg/Kg	B	1.9	RL			0.32	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.03	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						14
720-91048-27	DG-Z13S-3.5-4	Solid		1/28/2019 13:30		6010B	4	1/31/2019 16:14	7440-38-2	Arsenic	14	mg/Kg		3.9	RL			0.33	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.03	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-27	DG-Z13S-3.5-4	Solid		1/28/2019 13:30		6010B	4	1/31/2019 16:14	7440-39-3	Barium	350	mg/Kg		1.9	RL			0.28	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.03	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-27	DG-Z13S-3.5-4	Solid		1/28/2019 13:30		6010B	4	1/31/2019 16:14	7440-41-7	Beryllium	0.88	mg/Kg	B	0.39	RL			0.13	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.03	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						14
720-91048-27	DG-Z13S-3.5-4	Solid		1/28/2019 13:30		6010B	4	1/31/2019 16:14	7440-43-9	Cadmium	0.33	mg/Kg	J	0.49	RL			0.048	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.03	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-27	DG-Z13S-3.5-4	Solid		1/28/2019 13:30		6010B	4	1/31/2019 16:14	7440-47-3	Chromium	55	mg/Kg		1.9	RL			0.21	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.03	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						14
720-91048-27	DG-Z13S-3.5-4	Solid		1/28/2019 13:30		6010B	4	1/31/2019 16:14	7440-48-4	Cobalt	16	mg/Kg	B	0.78	RL			0.078	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.03	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						14
720-91048-27	DG-Z13S-3.5-4	Solid		1/28/2019 13:30		6010B	4	1/31/2019 16:14	7440-50-8	Copper	160	mg/Kg		1.9	RL			2.8	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.03	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-27	DG-Z13S-3.5-4	Solid		1/28/2019 13:30		6010B	4	1/31/2019 16:14	7439-92-1	Lead	550	mg/Kg	B	1.9	RL			0.41	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.03	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						14
720-91048-27	DG-Z13S-3.5-4	Solid		1/28/2019 13:30		6010B	4	1/31/2019 16:14	7439-98-7	Molybdenum	ND	mg/Kg		1.9	RL			0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.03	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-27	DG-Z13S-3.5-4	Solid		1/28/2019 13:30		6010B	4	1/31/2019 16:14	7440-02-0	Nickel	55	mg/Kg		1.9	RL			0.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.03	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-27	DG-Z13S-3.5-4	Solid		1/28/2019 13:30		6010B	4	1/31/2019 16:14	7782-49-2	Selenium	ND	mg/Kg		3.9	RL			0.58	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.03	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-27	DG-Z13S-3.5-4	Solid		1/28/2019 13:30		6010B	4	1/31/2019 16:14	7440-22-4	Silver	0.41	mg/Kg	J	0.97	RL			0.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.03	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-27	DG-Z13S-3.5-4	Solid		1/28/2019 13:30		6010B	4	1/31/2019 16:14	7440-28-0	Thallium	ND	mg/Kg		1.9	RL			0.56	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.03	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				R		13
720-91048-27	DG-Z13S-3.5-4	Solid		1/28/2019 13:30		6010B	4	1/31/2019 16:14	7440-62-2	Vanadium	54	mg/Kg		1.9	RL			0.26	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.03	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-27	DG-Z13S-3.5-4	Solid		1/28/2019 13:30		6010B	4	1/31/2019 16:14	7440-66-6	Zinc	630	mg/Kg		5.8	RL			2.5	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.03	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-28	AF-Z13S-0.5-1	Solid		1/28/2019 15:00		6010B	4	1/31/2019 16:19	7440-36-0	Antimony	0.97	mg/Kg	J B	2	RL			0.33	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.02	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				2	U	3
720-91048-28	DG-AF13S-0.5-1	Solid		1/28/2019 15:00		6010B	4	1/31/2019 16:19	7440-38-2	Arsenic	5.6	mg/Kg		3.9	RL			0.33	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.02	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-28	AF-Z13S-0.5-1	Solid		1/28/2019 15:00		6010B	4	1/31/2019 16:19	7440-39-3	Barium	120	mg/Kg		2	RL			0.28	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.02	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-28	DG-AF13S-0.5-1	Solid		1/28/2019 15:00		6010B	4	1/31/2019 16:19	7440-41-7	Beryllium	0.15	mg/Kg	J B	0.39	RL			0.13	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.02	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				0.39	U	3
720-91048-28	DG-AF13S-0.5-1	Solid		1/28/2019 15:00		6010B	4	1/31/2019 16:19	7440-43-9	Cadmium	0.26	mg/Kg	J	0.49	RL			0.049	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.02	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-28	DG-AF13S-0.5-1	Solid		1/28/2019 15:00		6010B	4	1/31/2019 16:19	7440-47-3	Chromium	40	mg/Kg	B	2	RL			0.21	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.02	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						14
720-91048-28	DG-AF13S-0.5-1	Solid		1/28/2019 15:00		6010B	4	1/31/2019 16:19	7440-48-4	Cobalt	7.9	mg/Kg	B	0.78	RL			0.078	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.02	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						14
720-91048-28	DG-AF13S-0.5-1	Solid		1/28/2019 15:00		6010B	4	1/31/2019 16:19	7440-50-8	Copper	40	mg/Kg		5.9	RL			2.8	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.02	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-28	DG-AF13S-0.5-1	Solid		1/28/2019 15:00		6010B	4	1/31/2019 16:19	7439-92-1	Lead	120	mg/Kg	B	2	RL			0.41	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.02	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						14
720-91048-28	DG-AF13S-0.5-1	Solid		1/28/2019 15:00		6010B	4	1/31/2019 16:19	7439-98-7	Molybdenum	0.28	mg/Kg	J	2	RL			0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.02	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-28	DG-AF13S-0.5-1	Solid		1/28/2019 15:00		6010B	4	1/31/2019 16:19	7440-02-0	Nickel	40	mg/Kg	B	2	RL			0.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.02	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-28	DG-AF13S-0.5-1	Solid		1/28/2019 15:00		6010B	4	1/31/2019 16:19	7782-49-2	Selenium	0.6	mg/Kg	J	3.9	RL			0.59	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.02	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-28	DG-AF13S-0.5-1	Solid		1/28/2019 15:00		6010B	4	1/31/2019 16:19	7440-22-4	Silver	ND	mg/Kg		0.98	RL			0.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.02	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-28	DG-AF13S-0.5-1	Solid		1/28/2019 15:00		6010B	4	1/31/2019 16:19	7440-28-0	Thallium	0.86	mg/Kg	J B	2	RL			0.57	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.02	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				R		13
720-91048-28	DG-AF13S-0.5-1	Solid		1/28/2019 15:00		6010B	4	1/31/2019 16:19	7440-62-2	Vanadium	39	mg/Kg		2	RL			0.27	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.02	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-28	DG-AF13S-0.5-1	Solid		1/28/2019 15:00		6010B	4	1/31/2019 16:19	7440-66-6	Zinc	110	mg/Kg		5.9	RL			2.5	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.02	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-29	DG-AF13S-3.5-4	Solid		1/28/2019 15:00		6010B	4	1/31/2019 16:24	7440-36-0	Antimony	3.3	mg/Kg	B	1.7	RL			0.29	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.16	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						14
720-91048-29	DG-AF13S-3.5-4	Solid		1/28/2019 15:00		6010B	4	1/31/2019 16:24	7440-38-2	Arsenic	46	mg/Kg		3.4	RL			0.29	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.16	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-29	DG-AF13S-3.5-4	Solid		1/28/2019 15:00		6010B	4	1/31/2019 16:24	7440-39-3	Barium	85	mg/Kg		1.7	RL			0.24	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.16	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-29	DG-AF13S-3.5-4	Solid		1/28/2019 15:00		6010B	4	1/31/2019 16:24	7440-41-7	Beryllium	ND	mg/Kg		0.34	RL			0.11	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259433	3050B	1/30/2019 17:11	Total/NA	1.16	g	50	mL		720-259600	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						
720-91048-29	DG-AF13S-3.5-4	Solid		1/28/2019 15:00		6010B	4	1/31/2019 16:24	7440-43-9	Cadmium	0.54	mg/Kg	J	0.43	RL			0.043	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason
720-91048-9	DG-V175-9.5-10	Solid		1/28/2019 9:20		6010B	4	2/7/2019 21:03	7440-02-0	Nickel	39	mg/Kg		1.9	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.03	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY								
720-91048-9	DG-V175-9.5-10	Solid		1/28/2019 9:20		6010B	4	2/7/2019 21:03	7782-49-2	Selenium	2.4	mg/Kg	J	3.9	RL	0.58	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.03	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY								
720-91048-9	DG-V175-9.5-10	Solid		1/28/2019 9:20		6010B	4	2/7/2019 21:03	7440-22-4	Silver	2.9	mg/Kg	B	0.97	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.03	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY							14	
720-91048-9	DG-V175-9.5-10	Solid		1/28/2019 9:20		6010B	4	2/7/2019 21:03	7440-28-0	Thallium	19	mg/Kg		1.9	RL	0.56	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.03	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY		R		13				
720-91048-9	DG-V175-9.5-10	Solid		1/28/2019 9:20		6010B	4	2/7/2019 21:03	7440-62-2	Vanadium	50	mg/Kg		1.9	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.03	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY								
720-91048-9	DG-V175-9.5-10	Solid		1/28/2019 9:20		6010B	4	2/7/2019 21:03	7440-66-6	Zinc	2100	mg/Kg		5.8	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259430	3050B	1/29/2019 17:33	Total/NA	1.03	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY								
LCS 720-259430/2-A		Solid	LCS			6010B	1	2/7/2019 19:47	7440-36-0	Antimony	49.1	mg/Kg		0.5	RL	0.083	MDL	98	80	120				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259430	3050B	1/29/2019 17:33	Total/NA	1	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		50						
LCS 720-259430/2-A		Solid	LCS			6010B	1	2/7/2019 19:47	7440-38-2	Arsenic	48.3	mg/Kg		1	RL	0.085	MDL	97	80	120				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259430	3050B	1/29/2019 17:33	Total/NA	1	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		50						
LCS 720-259430/2-A		Solid	LCS			6010B	1	2/7/2019 19:47	7440-39-3	Barium	51.1	mg/Kg		0.5	RL	0.071	MDL	102	80	120				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259430	3050B	1/29/2019 17:33	Total/NA	1	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		50						
LCS 720-259430/2-A		Solid	LCS			6010B	1	2/7/2019 19:47	7440-41-7	Beryllium	52.2	mg/Kg		0.1	RL	0.033	MDL	104	80	120				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259430	3050B	1/29/2019 17:33	Total/NA	1	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		50						
LCS 720-259430/2-A		Solid	LCS			6010B	1	2/7/2019 19:47	7440-43-9	Cadmium	50.6	mg/Kg		0.13	RL	0.012	MDL	101	80	120				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259430	3050B	1/29/2019 17:33	Total/NA	1	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		50						
LCS 720-259430/2-A		Solid	LCS			6010B	1	2/7/2019 19:47	7440-47-3	Chromium	50.8	mg/Kg		0.5	RL	0.053	MDL	102	80	120				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259430	3050B	1/29/2019 17:33	Total/NA	1	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		50						
LCS 720-259430/2-A		Solid	LCS			6010B	1	2/7/2019 19:47	7440-48-4	Cobalt	51.9	mg/Kg		0.2	RL	0.02	MDL	104	80	120				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259430	3050B	1/29/2019 17:33	Total/NA	1	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		50						
LCS 720-259430/2-A		Solid	LCS			6010B	1	2/7/2019 19:47	7440-50-8	Copper	50.9	mg/Kg		1.5	RL	0.71	MDL	102	80	120				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259430	3050B	1/29/2019 17:33	Total/NA	1	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		50						
LCS 720-259430/2-A		Solid	LCS			6010B	1	2/7/2019 19:47	7439-92-1	Lead	51.3	mg/Kg		0.5	RL	0.11	MDL	103	80	120				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259430	3050B	1/29/2019 17:33	Total/NA	1	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		50						
LCS 720-259430/2-A		Solid	LCS			6010B	1	2/7/2019 19:47	7439-98-7	Molybdenum	49.9	mg/Kg		0.5	RL	0.064	MDL	100	80	120				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259430	3050B	1/29/2019 17:33	Total/NA	1	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		50						
LCS 720-259430/2-A		Solid	LCS			6010B	1	2/7/2019 19:47	7440-02-0	Nickel	50.2	mg/Kg		0.5	RL	0.051	MDL	100	80	120				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259430	3050B	1/29/2019 17:33	Total/NA	1	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		50						
LCS 720-259430/2-A		Solid	LCS			6010B	1	2/7/2019 19:47	7782-49-2	Selenium	48.2	mg/Kg		1	RL	0.15	MDL	96	80	120				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259430	3050B	1/29/2019 17:33	Total/NA	1	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		50						
LCS 720-259430/2-A		Solid	LCS			6010B	1	2/7/2019 19:47	7440-22-4	Silver	24.8	mg/Kg		0.25	RL	0.051	MDL	99	80	120				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259430	3050B	1/29/2019 17:33	Total/NA	1	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		25						
LCS 720-259430/2-A		Solid	LCS			6010B	1	2/7/2019 19:47	7440-28-0	Thallium	50.4	mg/Kg		0.5	RL	0.15	MDL	101	80	120				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259430	3050B	1/29/2019 17:33	Total/NA	1	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		50						
LCS 720-259430/2-A		Solid	LCS			6010B	1	2/7/2019 19:47	7440-62-2	Vanadium	50.6	mg/Kg		0.5	RL	0.068	MDL	101	80	120				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259430	3050B	1/29/2019 17:33	Total/NA	1	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		50						
LCS 720-259430/2-A		Solid	LCS			6010B	1	2/7/2019 19:47	7440-66-6	Zinc	49.9	mg/Kg		1.5	RL	0.64	MDL	100	80	120				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259430	3050B	1/29/2019 17:33	Total/NA	1	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		50						
LCS 720-259433/2-A		Solid	LCS			6010B	1	1/31/2019 10:02	7440-38-2	Arsenic	54.5	mg/Kg		1	RL	0.085	MDL	109	80	120				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259433	3050B	1/30/2019 17:11	Total/NA	1	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		50						
LCS 720-259433/2-A		Solid	LCS			6010B	1	1/31/2019 10:02	7440-39-3	Barium	54.6	mg/Kg		0.5	RL	0.071	MDL	109	80	120				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259433	3050B	1/30/2019 17:11	Total/NA	1	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		50						
LCS 720-259433/2-A		Solid	LCS			6010B	1	1/31/2019 10:02	7440-41-7	Beryllium	54.6	mg/Kg		0.1	RL	0.033	MDL	109	80	120				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259433	3050B	1/30/2019 17:11	Total/NA	1	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		50						
LCS 720-259433/2-A		Solid	LCS			6010B	1	1/31/2019 10:02	7440-43-9	Cadmium	54.9	mg/Kg		0.13	RL	0.012	MDL	110	80	120				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259433	3050B	1/30/2019 17:11	Total/NA	1	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		50						
LCS 720-259433/2-A		Solid	LCS			6010B	1	1/31/2019 10:02	7440-47-3	Chromium	55.7	mg/Kg		0.5	RL	0.053	MDL	111	80	120				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259433	3050B	1/30/2019 17:11	Total/NA	1	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		50						
LCS 720-259433/2-A		Solid	LCS			6010B	1	1/31/2019 10:02	7440-48-4	Cobalt	55.6	mg/Kg		0.2	RL	0.02	MDL	111	80	120				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259433	3050B	1/30/2019 17:11	Total/NA	1	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		50						
LCS 720-259433/2-A		Solid	LCS			6010B	1	1/31/2019 10:02	7440-50-8	Copper	54.9	mg/Kg		1.5	RL	0.71	MDL	110	80	120				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259433	3050B	1/30/2019 17:11	Total/NA	1	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		50						
LCS 720-259433/2-A		Solid	LCS			6010B	1	1/31/2019 10:02	7439-92-1	Lead	55.6	mg/Kg		0.5	RL	0.11	MDL	111	80	120				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259433	3050B	1/30/2019 17:11	Total/NA	1	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		50						
LCS 720-259433/2-A		Solid	LCS			6010B	1	1/31/2019 10:02	7439-98-7	Molybdenum	55.7	mg/Kg		0.5	RL	0.064	MDL	111	80	120				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259433	3050B	1/30/2019 17:11	Total/NA	1	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		50						
LCS 720-259433/2-A		Solid	LCS			6010B	1	1/31/2019 10:02	7440-02-0	Nickel	55.7	mg/Kg		0.5	RL	0.051	MDL	111	80	120				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259433	3050B	1/30/2019 17:11	Total/NA	1	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		50						
LCS 720-259433/2-A		Solid	LCS			6010B	1	1/31/2019 10:02	7782-49-2	Selenium	26.7	mg/Kg		0.25	RL	0.051	MDL	107	80	120				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259433	3050B	1/30/2019 17:11	Total/NA	1	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		25						
LCS 720-259433/2-A		Solid	LCS			6010B	1	1/31/2019 10:02	7440-28-0	Thallium	55.5	mg/Kg		0.5	RL	0.15	MDL	111	80	120				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259433	3050B	1/30/2019 17:11	Total/NA	1	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		50						
LCS 720-259433/2-A		Solid	LCS			6010B	1	1/31/2019 10:02	7440-62-2	Vanadium	55.3	mg/Kg		0.5	RL	0.068	MDL	111	80	120				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259433	3050B	1/30/2019 17:11	Total/NA	1	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		50						
LCS 720-259433/2-A		Solid	LCS			6010B	1	1/31/2019 10:02	7440-66-6	Zinc	54.7	mg/Kg		1.5	RL	0.64	MDL	109	80	120				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259433	3050B	1/30/2019 17:11	Total/NA	1	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY		50						
MB 720-259430/1-A		Solid	MB			6010B	1	2/7/2019 19:42	7440-36-0	Antimony	ND	mg/Kg		0.5	RL	0.083	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259430	3050B	1/29/2019 17:33	Total/NA	1	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY								
MB 720-259430/1-A		Solid	MB			6010B	1	2/7/2019 19:42	7440-38-2	Arsenic	ND	mg/Kg		1	RL	0.085	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259430	3050B	1/29/2019 17:33	Total/NA	1	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY								
MB 720-259430/1-A		Solid	MB			6010B	1	2/7/2019 19:42	7440-39-3	Barium	ND	mg/Kg		0.5	RL	0.071	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259430	3050B	1/29/2019 17:33	Total/NA	1	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY								
MB 720-259430/1-A		Solid	MB			6010B	1	2/7/2019 19:42	7440-41-7	Beryllium	ND	mg/Kg		0.1	RL	0.033	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259430	3050B	1/29/2019 17:33	Total/NA	1	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY								
MB 720-259430/1-A		Solid	MB			6010B	1	2/7/2019 19:42	7440-43-9	Cadmium	ND	mg/Kg		0.13	RL	0.012	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259430	3050B	1/29/2019 17:33	Total/NA	1	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY								
MB 720-259430/1-A		Solid	MB			6010B	1	2/7/2019 19:42	7440-47-3	Chromium	ND	mg/Kg		0.5	RL	0.053	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259430	3050B	1/29/2019 17:33	Total/NA	1	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY								
MB 720-259430/1-A		Solid	MB			6010B	1	2/7/2019 19:42	7440-48-4	Cobalt	ND	mg/Kg		0.2	RL	0.02	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259430	3050B	1/29/2019 17:33	Total/NA	1	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY								
MB 720-259430/1-A		Solid	MB			6010B	1	2/7/2019 19:42	7440-50-8	Copper	ND	mg/Kg		1.5	RL	0.71	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259430	3050B	1/29/2019 17:33	Total/NA	1	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY								
MB 720-259430/1-A		Solid	MB			6010B	1	2/7/2019 19:42	7439-92-1	Lead	0.115	mg/Kg	J	0.5	RL	0.11	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259430	3050B	1/29/2019 17:33	Total/NA	1	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY								
MB 720-259430/1-A		Solid	MB			6010B	1	2/7/2019 19:42	7439-98-7	Molybdenum	ND	mg/Kg		0.5	RL	0.064	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259430	3050B	1/29/2019 17:33	Total/NA	1	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY								
MB 720-259430/1-A		Solid	MB			6010B	1	2/7/2019 19:42	7440-02-0	Nickel	ND	mg/Kg		0.5	RL	0.051	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259430	3050B	1/29/2019 17:33	Total/NA	1	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY								
MB 720-259430/1-A		Solid	MB			6010B	1	2/7/2019 19:42	7782-49-2	Selenium	ND	mg/Kg		1	RL	0.15	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259430	3050B	1/29/2019 17:33	Total/NA	1	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY								
MB 720-259430/1-A		Solid	MB			6010B	1	2/7/2019 19:42	7440-22-4	Silver	0.0783	mg/Kg	J	0.25	RL	0.051	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259430	3050B	1/29/2019 17:33	Total/NA	1	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY								
MB 720-259430/1-A		Solid	MB			6010B	1	2/7/2019 19:42	7440-28-0	Thallium	ND	mg/Kg		0.5	RL	0.15	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259430	3050B	1/29/2019 17:33	Total/NA	1	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY								
MB 720-259430/1-A		Solid	MB			6010B	1	2/7/2019 19:42	7440-62-2	Vanadium	ND	mg/Kg		0.5	RL	0.068	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259430	3050B	1/29/2019 17:33	Total/NA	1	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY								
MB 720-259430/1-A		Solid	MB			6010B	1	2/7/2019 19:42	7440-66-6	Zinc	ND	mg/Kg		1.5	RL	0.64	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259430	3050B	1/29/2019 17:33	Total/NA	1	g	50	mL		720-260050	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY								
MB 720-259433/1-A		Solid	MB			6010B	1	1/31/2019 9:57	7440-36-0	Antimony	0.153	mg/Kg	J	0.5	RL	0.083	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259433	3050B	1/30/2019 17:11	Total/NA	1	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								
MB 720-259433/1-A		Solid	MB			6010B	1	1/31/2019 9:57	7440-38-2	Arsenic	ND	mg/Kg		1	RL	0.085	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259433	3050B	1/30/2019 17:11	Total/NA	1	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								
MB 720-259433/1-A		Solid	MB			6010B	1	1/31/2019 9:57	7440-39-3	Barium	ND	mg/Kg		0.5	RL	0.071	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259433	3050B	1/30/2019 17:11	Total/NA	1	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								
MB 720-259433/1-A		Solid	MB			6010B	1	1/31/2019 9:57	7440-41-7	Beryllium	0.0347	mg/Kg	J	0.1	RL	0.033	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259433	3050B	1/30/2019 17:11	Total/NA	1	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								
MB 720-259433/1-A		Solid	MB			6010B	1	1/31/2019 9:57	7440-43-9	Cadmium	ND	mg/Kg		0.13	RL	0.012	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259433	3050B	1/30/2019 17:11	Total/NA	1	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								
MB 720-259433/1-A		Solid	MB			6010B	1	1/31/2019 9:57	7440-47-3	Chromium	0.0876	mg/Kg	J	0.5	RL	0.053	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259433	3050B	1/30/2019 17:11	Total/NA	1	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								
MB 720-259433/1-A		Solid	MB			6010B	1	1/31/2019 9:57	7440-48-4	Cobalt	0.0228	mg/Kg	J	0.2	RL	0.02	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259433	3050B	1/30/2019 17:11	Total/NA	1	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								
MB 720-259433/1-A		Solid	MB			6010B	1	1/31/2019 9:57	7440-50-8	Copper	ND	mg/Kg		1.5	RL	0.71	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259433	3050B	1/30/2019 17:11	Total/NA	1	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								
MB 720-259433/1-A		Solid	MB			6010B	1	1/31/2019 9:57	7439-92-1	Lead	0.151	mg/Kg	J	0.5	RL	0.11	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259433	3050B	1/30/2019 17:11	Total/NA	1	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								
MB 720-259433/1-A		Solid	MB			6010B	1	1/31/2019 9:57	7439-98-7	Molybdenum	ND	mg/Kg		0.5	RL	0.064	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259433	3050B	1/30/2019 17:11	Total/NA	1	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								
MB 720-259433/1-A		Solid	MB			6010B	1	1/31/2019 9:57	7440-02-0	Nickel	ND	mg/Kg		0.5	RL	0.051	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259433	3050B	1/30/2019 17:11	Total/NA	1	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								
MB 720-259433/1-A		Solid	MB			6010B	1	1/31/2019 9:57	7782-49-2	Selenium	ND	mg/Kg		1	RL	0.15	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259433	3050B	1/30/2019 17:11	Total/NA	1	g	50	mL		720-259559	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY								
MB 720-259433/1-A		Solid	MB			6010B	1	1/31/2019 9:57	7440-22-4	Silver	ND	m

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason
720-91048-26	DG-Z13S-0.5-1	Solid		1/28/2019 13:30		B015B	10	2/8/2019 14:29		Motor Oil Range Organics [C24-C36]	200	mg/Kg	J	490	RL	98	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		1/28/2019 18:20	720-259589	3546	1/30/2019 15:50	Total/NA	15.3	g	2	mL		720-260015	TestAmerica Pleasanton	CHDRO5	WET	Target	PRIMARY	14.979					
720-91048-26	DG-Z13S-0.5-1	Solid		1/28/2019 13:30		B015B	10	2/8/2019 14:29	92-94-4	p-Terphenyl	0	mg/Kg	X D					0	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		1/28/2019 18:20	720-259589	3546	1/30/2019 15:50	Total/NA	15.3	g	2	mL		720-260015	TestAmerica Pleasanton	CHDRO5	WET	Surrogate	PRIMARY		3.27	3.27			
720-91048-27	DG-Z13S-3.5-4	Solid		1/28/2019 13:30		B015B	5	2/8/2019 14:58		Diesel Range Organics [C10-C28]	290	mg/Kg		9.7	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		1/28/2019 18:20	720-259589	3546	1/31/2019 15:50	Total/NA	15.39	g	2	mL		720-260015	TestAmerica Pleasanton	CHDRO5	WET	Target	PRIMARY	9.097					
720-91048-27	DG-Z13S-3.5-4	Solid		1/28/2019 13:30		B015B	5	2/8/2019 14:58		Motor Oil Range Organics [C24-C36]	280	mg/Kg		240	RL	49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		1/28/2019 18:20	720-259589	3546	1/31/2019 15:50	Total/NA	15.39	g	2	mL		720-260015	TestAmerica Pleasanton	CHDRO5	WET	Target	PRIMARY	14.979					
720-91048-27	DG-Z13S-3.5-4	Solid		1/28/2019 13:30		B015B	5	2/8/2019 14:58	92-94-4	p-Terphenyl	0	mg/Kg	X D					0	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		1/28/2019 18:20	720-259589	3546	1/31/2019 15:50	Total/NA	15.39	g	2	mL		720-260015	TestAmerica Pleasanton	CHDRO5	WET	Surrogate	PRIMARY		3.25	3.25			
720-91048-28	DG-AF13S-0.5-1	Solid		1/28/2019 15:00		B015B	50	2/8/2019 13:59		Diesel Range Organics [C10-C28]	1500	mg/Kg		98	RL	37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		1/28/2019 18:20	720-259589	3546	1/31/2019 15:50	Total/NA	15.26	g	2	mL		720-260015	TestAmerica Pleasanton	CHDRO5	WET	Target	PRIMARY	9.097					
720-91048-28	DG-AF13S-0.5-1	Solid		1/28/2019 15:00		B015B	50	2/8/2019 13:59		Motor Oil Range Organics [C24-C36]	3700	mg/Kg		2500	RL	490	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		1/28/2019 18:20	720-259589	3546	1/31/2019 15:50	Total/NA	15.26	g	2	mL		720-260015	TestAmerica Pleasanton	CHDRO5	WET	Target	PRIMARY	14.979					
720-91048-28	DG-AF13S-0.5-1	Solid		1/28/2019 15:00		B015B	50	2/8/2019 13:59	92-94-4	p-Terphenyl	0	mg/Kg	X D					0	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		1/28/2019 18:20	720-259589	3546	1/31/2019 15:50	Total/NA	15.26	g	2	mL		720-260015	TestAmerica Pleasanton	CHDRO5	WET	Surrogate	PRIMARY		3.28	3.28			
720-91048-29	DG-AF13S-3.5-4	Solid		1/28/2019 15:00		B015B	1	2/1/2019 4:55		Diesel Range Organics [C10-C28]	22	mg/Kg		2	RL	0.74	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		1/28/2019 18:20	720-259589	3546	1/31/2019 15:50	Total/NA	15.24	g	2	mL		720-259528	TestAmerica Pleasanton	CHDRO5	WET	Target	PRIMARY	9.192					
720-91048-29	DG-AF13S-3.5-4	Solid		1/28/2019 15:00		B015B	1	2/1/2019 4:55		Motor Oil Range Organics [C24-C36]	52	mg/Kg		49	RL	9.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		1/28/2019 18:20	720-259589	3546	1/31/2019 15:50	Total/NA	15.24	g	2	mL		720-259528	TestAmerica Pleasanton	CHDRO5	WET	Target	PRIMARY	15.039					
720-91048-29	DG-AF13S-3.5-4	Solid		1/28/2019 15:00		B015B	1	2/1/2019 4:55	92-94-4	p-Terphenyl	3.2	mg/Kg						99	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		1/28/2019 18:20	720-259589	3546	1/31/2019 15:50	Total/NA	15.24	g	2	mL		720-259528	TestAmerica Pleasanton	CHDRO5	WET	Surrogate	PRIMARY		3.28	3.28			
720-91048-29 MS	DG-AF13S-3.5-4	Solid	MS	1/28/2019 15:00		B015B	1	2/1/2019 3:57		Diesel Range Organics [C10-C28]	243	mg/Kg		2	RL	0.74	MDL	135	50	150	27	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	Matrix Spike	1/28/2019 18:20	720-259589	3546	1/31/2019 15:50	Total/NA	15.29	g	2	mL		720-259528	TestAmerica Pleasanton	CHDRO5	WET	Spike	PRIMARY	9.192	164	186			
720-91048-29 MS	DG-AF13S-3.5-4	Solid	MS	1/28/2019 15:00		B015B	1	2/1/2019 3:57	92-94-4	p-Terphenyl	3.71	mg/Kg						113	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	Matrix Spike	1/28/2019 18:20	720-259589	3546	1/31/2019 15:50	Total/NA	15.29	g	2	mL		720-259528	TestAmerica Pleasanton	CHDRO5	WET	Surrogate	PRIMARY		3.27	3.27			
720-91048-29 MSD	DG-AF13S-3.5-4	Solid	MSD	1/28/2019 15:00		B015B	1	2/1/2019 4:26		Diesel Range Organics [C10-C28]	184	mg/Kg		2	RL	0.74	MDL	99	50	150	27	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	Matrix Spike Duplicate	1/28/2019 18:20	720-259589	3546	1/31/2019 15:50	Total/NA	15.25	g	2	mL		720-259528	TestAmerica Pleasanton	CHDRO5	WET	Spike	PRIMARY	9.192	164	186			
720-91048-29 MSD	DG-AF13S-3.5-4	Solid	MSD	1/28/2019 15:00		B015B	1	2/1/2019 4:26	92-94-4	p-Terphenyl	3.88	mg/Kg						118	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	Matrix Spike Duplicate	1/28/2019 18:20	720-259589	3546	1/31/2019 15:50	Total/NA	15.25	g	2	mL		720-259528	TestAmerica Pleasanton	CHDRO5	WET	Surrogate	PRIMARY		3.28	3.28			
720-91048-3	DG-Z17S-7.5-8	Solid		1/28/2019 8:10		B015B	10	2/9/2019 16:22		Diesel Range Organics [C10-C28]	1800	mg/Kg		19	RL	7.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		1/28/2019 18:20	720-259569	3546	1/31/2019 13:40	Total/NA	15.64	g	2	mL		720-260086	TestAmerica Pleasanton	CHDRO5	WET	Target	PRIMARY	9.094					
720-91048-3	DG-Z17S-7.5-8	Solid		1/28/2019 8:10		B015B	10	2/9/2019 16:22		Motor Oil Range Organics [C24-C36]	990	mg/Kg		480	RL	96	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		1/28/2019 18:20	720-259569	3546	1/31/2019 13:40	Total/NA	15.64	g	2	mL		720-260086	TestAmerica Pleasanton	CHDRO5	WET	Target	PRIMARY	14.973					
720-91048-3	DG-Z17S-7.5-8	Solid		1/28/2019 8:10		B015B	10	2/9/2019 16:22	92-94-4	p-Terphenyl	0	mg/Kg	X D					0	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		1/28/2019 18:20	720-259569	3546	1/31/2019 13:40	Total/NA	15.64	g	2	mL		720-260086	TestAmerica Pleasanton	CHDRO5	WET	Surrogate	PRIMARY		3.2	3.2			
720-91048-4	DG-Y19S-0.5-1	Solid		1/28/2019 8:40		B015B	20	2/9/2019 16:52		Diesel Range Organics [C10-C28]	1000	mg/Kg		99	RL	37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		1/28/2019 18:20	720-259569	3546	1/31/2019 13:40	Total/NA	15.21	g	5	mL		720-260086	TestAmerica Pleasanton	CHDRO5	WET	Target	PRIMARY	9.094					
720-91048-4	DG-Y19S-0.5-1	Solid		1/28/2019 8:40		B015B	20	2/9/2019 16:52		Motor Oil Range Organics [C24-C36]	6400	mg/Kg		2500	RL	490	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		1/28/2019 18:20	720-259569	3546	1/31/2019 13:40	Total/NA	15.21	g	5	mL		720-260086	TestAmerica Pleasanton	CHDRO5	WET	Target	PRIMARY	14.973					
720-91048-4	DG-Y19S-0.5-1	Solid		1/28/2019 8:40		B015B	20	2/9/2019 16:52	92-94-4	p-Terphenyl	0	mg/Kg	X D					0	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		1/28/2019 18:20	720-259569	3546	1/31/2019 13:40	Total/NA	15.21	g	5	mL		720-260086	TestAmerica Pleasanton	CHDRO5	WET	Surrogate	PRIMARY		3.29	3.29			
720-91048-5	DG-Y19S-3.5-4	Solid		1/28/2019 8:40		B015B	5	2/6/2019 15:56		Diesel Range Organics [C10-C28]	82	mg/Kg		9.9	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		1/28/2019 18:20	720-259630	3546	2/1/2019 9:17	Total/NA	15.13	g	2	mL		720-259873	TestAmerica Pleasanton	CHDRO5	WET	Target	PRIMARY	9.168					
720-91048-5	DG-Y19S-3.5-4	Solid		1/28/2019 8:40		B015B	5	2/6/2019 15:56		Motor Oil Range Organics [C24-C36]	320	mg/Kg		250	RL	50	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		1/28/2019 18:20	720-259630	3546	2/1/2019 9:17	Total/NA	15.13	g	2	mL		720-259873	TestAmerica Pleasanton	CHDRO5	WET	Target	PRIMARY	15.012					
720-91048-5	DG-Y19S-3.5-4	Solid		1/28/2019 8:40		B015B	5	2/6/2019 15:56	92-94-4	p-Terphenyl	0	mg/Kg	X D					0	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		1/28/2019 18:20	720-259630	3546	2/1/2019 9:17	Total/NA	15.13	g	2	mL		720-259873	TestAmerica Pleasanton	CHDRO5	WET	Surrogate	PRIMARY		3.3	3.3			
720-91048-5 MS	DG-Y19S-3.5-4	Solid	MS	1/28/2019 8:40		B015B	5	2/6/2019 20:48		Diesel Range Organics [C10-C28]	246	mg/Kg		9.9	RL	3.7	MDL	100	50	150	7	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	Matrix Spike	1/28/2019 18:20	720-259630	3546	2/1/2019 9:17	Total/NA	15.14	g	2	mL		720-259873	TestAmerica Pleasanton	CHDRO5	WET	Spike	PRIMARY	9.168	165	247			
720-91048-5 MS	DG-Y19S-3.5-4	Solid	MS	1/28/2019 8:40		B015B	5	2/6/2019 20:48	92-94-4	p-Terphenyl	0	mg/Kg	X D					0	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	Matrix Spike	1/28/2019 18:20	720-259630	3546	2/1/2019 9:17	Total/NA	15.14	g	2	mL		720-259873	TestAmerica Pleasanton	CHDRO5	WET	Surrogate	PRIMARY		3.3	3.3			
720-91048-5 MSD	DG-Y19S-3.5-4	Solid	MSD	1/28/2019 8:40		B015B	5	2/6/2019 21:17		Diesel Range Organics [C10-C28]	265	mg/Kg		9.9	RL	3.7	MDL	111	50	150	7	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	Matrix Spike Duplicate	1/28/2019 18:20	720-259630	3546	2/1/2019 9:17	Total/NA	15.18	g	2	mL		720-259873	TestAmerica Pleasanton	CHDRO5	WET	Spike	PRIMARY	9.168	165	247			
720-91048-5 MSD	DG-Y19S-3.5-4	Solid	MSD	1/28/2019 8:40		B015B	5	2/6/2019 21:17	92-94-4	p-Terphenyl	0	mg/Kg	X D					0	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	Matrix Spike Duplicate	1/28/2019 18:20	720-259630	3546	2/1/2019 9:17	Total/NA	15.18	g	2	mL		720-259873	TestAmerica Pleasanton	CHDRO5	WET	Surrogate	PRIMARY		3.29	3.29			
720-91048-6	DG-Y19S-7.5-8	Solid		1/28/2019 8:40		B015B	1	2/8/2019 3:58		Diesel Range Organics [C10-C28]	5.5	mg/Kg		2	RL	0.73	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		1/28/2019 18:20	720-259630	3546	2/1/2019 9:17	Total/NA	15.33	g	2	mL		720-259948	TestAmerica Pleasanton	CHDRO5	WET	Target	PRIMARY	9.165					
720-91048-6	DG-Y19S-7.5-8	Solid		1/28/2019 8:40		B015B	1	2/8/2019 3:58		Motor Oil Range Organics [C24-C36]	ND	mg/Kg		49	RL	9.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		1/28/2019 18:20	720-259630	3546	2/1/2019 9:17	Total/NA	15.33	g	2	mL		720-259948	TestAmerica Pleasanton	CHDRO5	WET	Target	PRIMARY	15.009					
720-91048-6	DG-Y19S-7.5-8	Solid		1/28/2019 8:40		B015B	1	2/8/2019 3:58	92-94-4	p-Terphenyl	3.5	mg/Kg						108	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		1/28/2019 18:20	720-259630	3546	2/1/2019 9:17	Total/NA	15.33	g	2	mL		720-259948	TestAmerica Pleasanton	CHDRO5	WET	Surrogate	PRIMARY		11.883	3.26	3.26		
720-91048-7	DG-Y17S-0.5-1	Solid		1/28/2019 9:20		B015B	2	2/8/2019 11:00		Diesel Range Organics [C10-C28]	70	mg/Kg		4	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		1/28/2019 18:20	720-259630	3546	2/1/2019 9:17	Total/NA	15.12	g	2	mL		720-260015	TestAmerica Pleasanton	CHDRO5	WET	Target	PRIMARY	9.097					
720-91048-7	DG-Y17S-0.5-1	Solid		1/28/2019 9:20		B015B	2	2/8/2019 11:00		Motor Oil Range Organics [C24-C36]	210	mg/Kg		99	RL	20	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		1/28/2019 18:20	720-259630	3546	2/1/2019 9:17	Total/NA	15.12	g	2	mL		720-260015	TestAmerica Pleasanton	CHDRO5	WET	Target	PRIMARY	14.979					
720-91048-7	DG-Y17S-0.5-1	Solid		1/28/2019 9:20		B015B	2	2/8/2019 11:00	92-94-4	p-Terphenyl	3	mg/Kg						91	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		1/28/2019 18:20	720-259630	3546	2/1/2019 9:17	Total/NA	15.12	g	2	mL		720-260015	TestAmerica Pleasanton	CHDRO5	WET	Surrogate	PRIMARY		11.86	3.31	3.31		
720-91048-8	DG-Y17S-3.5-4	Solid		1/28/2019 9:20		B015B	1	2/8/2019 4:27		Diesel Range Organics [C10-C28]	3.1	mg/Kg		2	RL	0.74	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		1/28/2019 18:20	720-259630	3546	2/1/2019 9:17	Total/NA	15.15	g	2	mL		720-259948	TestAmerica Pleasanton	CHDRO5	WET	Target	PRIMARY	9.165					
720-91048-8	DG-Y17S-3.5-4	Solid		1/28/2019 9:20		B015B	1	2/8/2019 4:27		Motor Oil Range Organics [C24-C36]	16	mg/Kg	J	50	RL	9.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		1/28/2019 18:20	720-259630	3546	2/1/2019 9:17	Total/NA	15.15	g	2	mL		720-259948	TestAmerica Pleasanton	CHDRO5	WET	Target	PRIMARY	15.009					
720-91048-8	DG-Y17S-3.5-4	Solid		1/28/2019 9:20		B015B	1	2/8/2019 4:27	92-94-4	p-Terphenyl	3.5	mg/Kg						107	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		1/28/2019 18:20	720-259630	3546	2/1/2019 9:17	Total/NA	15.15	g	2	mL		720-259948	TestAmerica Pleasanton	CHDRO5	WET	Surrogate	PRIMARY		11.883	3.3	3.3		
720-91048-9	DG-Y17S-9.5-10	Solid		1/28/2019 9:20		B015B	1	2/8/2019 11:59		Diesel Range Organics [C10-C28]	170	mg/Kg		1.9	RL	0.73	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		1/28/2019 18:20	720-259630	3546	2/1/2019 9:17	Total/NA	15.39	g	2	mL		720-260015	TestAmerica Pleasanton	CHDRO5	WET	Target	PRIMARY	9.097					
720-91048-9	DG-Y17S-9.5-10	Solid		1/28/2019 9:20		B015B	1	2/8/2019 11:59		Motor Oil Range Organics [C24-C36]	210	mg/Kg		49	RL	9.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		1/28/2019 18:20	720-259630	3546	2/1/2019 9:17	Total/NA	15.39	g	2	mL		720-260015	TestAmerica Pleasanton	CHDRO5	WET	Target	PRIMARY	14.979					
720-91048-9	DG-Y17S-9.5-10	Solid		1/28/2019 9:20		B015B	1	2/8/2019 11:59	92-94-4	p-Terphenyl	2.2	mg/Kg						67	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		1/28/2019 18:20	720-259630	3546	2/1/2019 9:17	Total/NA	15.39	g	2	mL		720-260015	TestAmerica Pleasanton	CHDRO5	WET	Surrogate	PRIMARY		11.87	3.25	3.25		
LCS 720-259558/2-A		Solid	LCS			B015B	1	2/5/2019 20:35		Diesel Range Organics [C10-C28]	162	mg/Kg		2	RL	0.75	MDL	97	50	150			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample			720-259558	3546	1/31/2019 10:52	Total/NA	15	g	2	mL		720-259793	TestAmerica Pleasanton	CHDRO5	WET	Target	PRIMARY	9.104	167				
LCS 720-259558/2-A		Solid	LCS			B015B	1	2/5/2019 20:35	92-94-4	p-Terphenyl	3.85	mg/Kg						116	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample			720-259558	3546	1/31/2019 10:52	Total/NA	15	g	2	mL		720-259793	TestAmerica Pleasanton	CHDRO5	WET	Surrogate	PRIMARY	11.863	3.33	3.33			
LCS 720-259569/2-A		Solid	LCS			B015B	1	2/6/2019 5:47		Diesel Range Organics [C10-C28]	163	mg/Kg		2	RL	0.75	MDL	98	50	150			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample			720-259569	3546	1/31/2019 13:40	Total/NA	15	g	2	mL		720-259793	TestAmerica Pleasanton	CHDRO5	WET	Spike	PRIMARY	9.104	167				
LCS 720-259569/2-A		Solid	LCS			B015B	1	2/6/2019 5:47		Motor Oil Range Organics [C24-C36]	115	mg/Kg		49	RL	9.8	MDL	115	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample			720-259569	3546	1/31/2019 13:40	Total/NA	15	g	2	mL		720-259793	TestAmerica Pleasanton	CHDRO5	WET	Surrogate	PRIMARY	11.86	3.33	3.33			
LCS 720-259589/2-A		Solid	LCS			B015B	1	2/1/2019 5:24		Diesel Range Organics [C10-C28]	176	mg/Kg		2	RL	0.75	MDL	105	50	150			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample			720-259589	3546	1/31/2019 15:50	Total/NA	15	g	2	mL		720-259528	TestAmerica Pleasanton	CHDRO5	WET	Target	PRIMARY	9.192	167				
LCS 720-259589/2-A		Solid	LCS			B015B	1	2/1/2019 5:24	92-94-4	p-Terphenyl	4.52	mg/Kg	X					136	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample			720-259589	3546	1/31/2019 15:50	Total/NA	15	g	2	mL		720-259528	TestAmerica Pleasanton	CHDRO5	WET	Surrogate	PRIMARY	11.917	3.33	3.33			
LCS 720-259630/2-A		Solid	LCS			B015B	1	2/6/2019 4:49		Diesel Range Organics [C10-C28]	167	mg/Kg		2	RL	0.75	MDL	100	50	150			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample			720-259630	3546	2/1/2019 9:17	Total/NA	15	g	2	mL		720-259793	TestAmerica Pleasanton	CHDRO5	WET	Spike	PRIMARY	9.104	167				
LCS 720-259630/2-A		Solid	LCS			B015B	1	2/6/2019 4:49	92-94-4	p-Terphenyl	3.9	mg/Kg						117	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample			720-259630	3546	2/1/2019 9:17	Total/NA	15	g	2	mL		720-259793	TestAmerica Pleasanton	CHDRO5	WET	Surrogate	PRIMARY	11.863	3.33	3.33			
MB 720-259558/1-A		Solid	MB			B015B	1	2/5/2019 21:04		Diesel Range Organics [C10-C28]	ND	mg/Kg		2	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank			720-259558	3546	1/31/2019 10:52	Total/NA	15	g	2	mL		720-259793	TestAmerica Pleasanton	CHDRO5	WET	Target	PRIMARY	9.104					
MB 720-259558/1-A		Solid	MB			B015B	1	2/5/2019 21:04	92-94-4	p-Terphenyl	ND	mg/Kg		50	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank			720-259558	3546	1/31/2019 10:52	Total/NA	15	g	2	mL		720-259793	TestAmerica Pleasanton	CHDRO5	WET	Target	PRIMARY	14.988					
MB 720-259558/1-A		Solid	MB			B015B	1	2/5/2019 21:04	92-94-4	p-Terphenyl	3.58	mg/Kg						107	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank			720-259558	3546	1/31/2019 10:52	Total/NA	15	g	2	mL		720-259793	TestAmerica Pleasanton	CHDRO5	WET	Surrogate	PRIMARY	11.861	3.33	3.33			
MB 720-259569/1-A		Solid	MB			B015B	1	2/5/2019 23:59		Diesel Range Organics [C10-C28]	ND	mg/Kg		2	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank			720-259569	3546	1/31/2019 13:40	Total/NA	15	g	2	mL		720-259793	TestAmerica Pleasanton	CHDRO5	WET	Target	PRIMARY	9.104					
MB 720-259569/1-A		Solid	MB			B015B	1	2/5/2019 23:59		Motor Oil Range Organics [C24-C36]	ND	mg/Kg		50	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank			720-259569	3546	1/31/2019 13:40	Total/NA	15	g	2	mL		720-259793	TestAmerica Pleasanton	CHDRO5	WET	Target	PRIMARY	14.988					
MB 720-259569/1-A		Solid	MB			B015B	1	2/5/2019 23:59	92-94-4	p-Terphenyl	3.94	mg/Kg						118	40	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank			720-259569	3546	1/31/2019 13:40	Total/NA	15	g	2	mL		720-259793	TestAmerica Pleasanton	CHDRO5	WET	Surrogate	PRIMARY	11.863	3.33	3.33			
MB 720-259589/1-A		Solid	MB			B015B	1	2/1/2019 5:53		Diesel Range Organics [C10-C28]	ND	mg/Kg		2	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank			720-259589	3546	1/31/2019 15:50	Total/NA	15	g	2	mL		720-259528	TestAmerica Pleasanton	CHDRO5	WET	Target	PRIMARY	9.192					
MB 720-259589/1-A		Solid	MB			B015B	1	2/1/2019 5:53		Motor Oil Range Organics [C24-C36]	ND	mg/Kg		50	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank			720-259589	3546	1/31/2019 15:50	Total/NA	15	g	2	mL		720-259528	TestAmerica Pleasanton	CHDRO5	WET	Target	PRIMARY	15.039					
MB 720-259589/1-A		Solid	MB			B015B	1	2/1/2019 5:53	92-94-4	p-Terphenyl	3.77	mg/Kg						113	40	130			TestAmerica San Francisco

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason
720-91048-13	DG-U155-3.5-4	Solid		1/28/2019 9:50		8081A	1	2/6/2019 9:34	5103-74-2	gamma-Chlordane	ND	ug/Kg		2	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.1	g	5	mL		720-259859	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-13	DG-U155-3.5-4	Solid		1/28/2019 9:50		8081A	1	2/6/2019 9:34	76-44-8	Heptachlor	ND	ug/Kg		2	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.1	g	5	mL		720-259859	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-13	DG-U155-3.5-4	Solid		1/28/2019 9:50		8081A	1	2/6/2019 9:34	1024-57-3	Heptachlor epoxide	ND	ug/Kg		2	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.1	g	5	mL		720-259859	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-13	DG-U155-3.5-4	Solid		1/28/2019 9:50		8081A	1	2/6/2019 9:34	72-43-5	Methoxychlor	ND	ug/Kg		2	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.1	g	5	mL		720-259859	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-13	DG-U155-3.5-4	Solid		1/28/2019 9:50		8081A	1	2/6/2019 9:34	877-09-8	Tetrachloro-m-xylene	17	ug/Kg		2	RL	105		21	145				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.1	g	5	mL		720-259859	TestAmerica Pleasanton	CHPEST3	WET	Surrogate	PRIMARY	3.154	16.6	16.6			
720-91048-13	DG-U155-3.5-4	Solid	MS	1/28/2019 9:50		8081A	1	2/6/2019 9:34	8001-35-2	Toxaphene	ND	ug/Kg		40	RL	6.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.1	g	5	mL		720-259859	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-14	DG-U155-8.5-9	Solid		1/28/2019 9:50		8081A	10	2/9/2019 21:43	72-54-8	4,4'-DDD	ND	ug/Kg		20	RL	6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.35	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-14	DG-U155-8.5-9	Solid		1/28/2019 9:50		8081A	10	2/9/2019 21:43	72-55-9	4,4'-DDE	ND	ug/Kg		20	RL	4.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.35	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-14	DG-U155-8.5-9	Solid		1/28/2019 9:50		8081A	10	2/9/2019 21:43	50-29-3	4,4'-DDT	ND	ug/Kg		20	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.35	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-14	DG-U155-8.5-9	Solid		1/28/2019 9:50		8081A	10	2/9/2019 21:43	309-00-2	Aldrin	ND	ug/Kg		20	RL	4.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.35	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-14	DG-U155-8.5-9	Solid		1/28/2019 9:50		8081A	10	2/9/2019 21:43	319-84-6	alpha-BHC	ND	ug/Kg		20	RL	5.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.35	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-14	DG-U155-8.5-9	Solid		1/28/2019 9:50		8081A	10	2/9/2019 21:43	5103-71-9	alpha-Chlordane	ND	ug/Kg		20	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.35	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-14	DG-U155-8.5-9	Solid		1/28/2019 9:50		8081A	10	2/9/2019 21:43	319-85-7	beta-BHC	ND	ug/Kg		20	RL	3.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.35	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-14	DG-U155-8.5-9	Solid		1/28/2019 9:50		8081A	10	2/9/2019 21:43	12789-03-6	Chlordane (technical)	ND	ug/Kg		390	RL	31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.35	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-14	DG-U155-8.5-9	Solid		1/28/2019 9:50		8081A	10	2/9/2019 21:43	2051-24-3	DCB Decachlorobiphenyl	0	ug/Kg	X D	20	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.35	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Surrogate	PRIMARY		16.3	16.3			
720-91048-14	DG-U155-8.5-9	Solid		1/28/2019 9:50		8081A	10	2/9/2019 21:43	319-86-8	delta-BHC	ND	ug/Kg		20	RL	4.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.35	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-14	DG-U155-8.5-9	Solid		1/28/2019 9:50		8081A	10	2/9/2019 21:43	60-57-1	Dieldrin	ND	ug/Kg		20	RL	5.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.35	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-14	DG-U155-8.5-9	Solid		1/28/2019 9:50		8081A	10	2/9/2019 21:43	959-98-8	Endosulfan I	ND	ug/Kg		20	RL	3.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.35	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-14	DG-U155-8.5-9	Solid		1/28/2019 9:50		8081A	10	2/9/2019 21:43	33213-65-9	Endosulfan II	ND	ug/Kg		20	RL	4.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.35	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-14	DG-U155-8.5-9	Solid		1/28/2019 9:50		8081A	10	2/9/2019 21:43	1031-07-8	Endosulfan sulfate	ND	ug/Kg		20	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.35	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-14	DG-U155-8.5-9	Solid		1/28/2019 9:50		8081A	10	2/9/2019 21:43	72-20-8	Endrin	ND	ug/Kg		20	RL	4.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.35	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-14	DG-U155-8.5-9	Solid		1/28/2019 9:50		8081A	10	2/9/2019 21:43	7421-93-4	Endrin aldehyde	ND	ug/Kg		20	RL	6.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.35	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-14	DG-U155-8.5-9	Solid		1/28/2019 9:50		8081A	10	2/9/2019 21:43	53494-70-5	Endrin ketone	ND	ug/Kg		20	RL	3.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.35	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-14	DG-U155-8.5-9	Solid		1/28/2019 9:50		8081A	10	2/9/2019 21:43	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		20	RL	6.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.35	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-14	DG-U155-8.5-9	Solid		1/28/2019 9:50		8081A	10	2/9/2019 21:43	5103-74-2	gamma-Chlordane	ND	ug/Kg		20	RL	4.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.35	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-14	DG-U155-8.5-9	Solid		1/28/2019 9:50		8081A	10	2/9/2019 21:43	76-44-8	Heptachlor	ND	ug/Kg		20	RL	4.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.35	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-14	DG-U155-8.5-9	Solid		1/28/2019 9:50		8081A	10	2/9/2019 21:43	1024-57-3	Heptachlor epoxide	ND	ug/Kg		20	RL	3.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.35	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-14	DG-U155-8.5-9	Solid		1/28/2019 9:50		8081A	10	2/9/2019 21:43	72-43-5	Methoxychlor	ND	ug/Kg		20	RL	6.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.35	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-14	DG-U155-8.5-9	Solid		1/28/2019 9:50		8081A	10	2/9/2019 21:43	877-09-8	Tetrachloro-m-xylene	0	ug/Kg	X D	20	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.35	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Surrogate	PRIMARY		16.3	16.3			
720-91048-14	DG-U155-8.5-9	Solid	MS	1/28/2019 9:50		8081A	10	2/9/2019 21:43	8001-35-2	Toxaphene	ND	ug/Kg		390	RL	67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.35	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-15	DG-T175-0.5-1	Solid		1/28/2019 10:30		8081A	2	2/9/2019 21:59	72-54-8	4,4'-DDD	ND	ug/Kg		3.9	RL	1.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-15	DG-T175-0.5-1	Solid		1/28/2019 10:30		8081A	2	2/9/2019 21:59	72-55-9	4,4'-DDE	2.6	ug/Kg	J	3.9	RL	0.83	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY	7.096					
720-91048-15	DG-T175-0.5-1	Solid		1/28/2019 10:30		8081A	2	2/9/2019 21:59	50-29-3	4,4'-DDT	ND	ug/Kg		3.9	RL	0.81	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-15	DG-T175-0.5-1	Solid		1/28/2019 10:30		8081A	2	2/9/2019 21:59	309-00-2	Aldrin	ND	ug/Kg		3.9	RL	0.98	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-15	DG-T175-0.5-1	Solid		1/28/2019 10:30		8081A	2	2/9/2019 21:59	319-84-6	alpha-BHC	ND	ug/Kg		3.9	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-15	DG-T175-0.5-1	Solid		1/28/2019 10:30		8081A	2	2/9/2019 21:59	5103-71-9	alpha-Chlordane	ND	ug/Kg		3.9	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-15	DG-T175-0.5-1	Solid		1/28/2019 10:30		8081A	2	2/9/2019 21:59	319-85-7	beta-BHC	ND	ug/Kg		3.9	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-15	DG-T175-0.5-1	Solid		1/28/2019 10:30		8081A	2	2/9/2019 21:59	12789-03-6	Chlordane (technical)	ND	ug/Kg		79	RL	6.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-15	DG-T175-0.5-1	Solid		1/28/2019 10:30		8081A	2	2/9/2019 21:59	2051-24-3	DCB Decachlorobiphenyl	12	ug/Kg		3.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Surrogate	PRIMARY	12.329	16.4	16.4			
720-91048-15	DG-T175-0.5-1	Solid		1/28/2019 10:30		8081A	2	2/9/2019 21:59	319-86-8	delta-BHC	ND	ug/Kg		3.9	RL	0.87	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-15	DG-T175-0.5-1	Solid		1/28/2019 10:30		8081A	2	2/9/2019 21:59	60-57-1	Dieldrin	ND	ug/Kg		3.9	RL	1.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-15	DG-T175-0.5-1	Solid		1/28/2019 10:30		8081A	2	2/9/2019 21:59	959-98-8	Endosulfan I	ND	ug/Kg		3.9	RL	0.63	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-15	DG-T175-0.5-1	Solid		1/28/2019 10:30		8081A	2	2/9/2019 21:59	33213-65-9	Endosulfan II	ND	ug/Kg		3.9	RL	0.96	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-15	DG-T175-0.5-1	Solid		1/28/2019 10:30		8081A	2	2/9/2019 21:59	1031-07-8	Endosulfan sulfate	ND	ug/Kg		3.9	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-15	DG-T175-0.5-1	Solid		1/28/2019 10:30		8081A	2	2/9/2019 21:59	72-20-8	Endrin	ND	ug/Kg		3.9	RL	0.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-15	DG-T175-0.5-1	Solid		1/28/2019 10:30		8081A	2	2/9/2019 21:59	7421-93-4	Endrin aldehyde	ND	ug/Kg		3.9	RL	1.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-15	DG-T175-0.5-1	Solid		1/28/2019 10:30		8081A	2	2/9/2019 21:59	53494-70-5	Endrin ketone	ND	ug/Kg		3.9	RL	0.65	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-15	DG-T175-0.5-1	Solid		1/28/2019 10:30		8081A	2	2/9/2019 21:59	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		3.9	RL	1.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-15	DG-T175-0.5-1	Solid		1/28/2019 10:30		8081A	2	2/9/2019 21:59	5103-74-2	gamma-Chlordane	ND	ug/Kg		3.9	RL	0.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-15	DG-T175-0.5-1	Solid		1/28/2019 10:30		8081A	2	2/9/2019 21:59	76-44-8	Heptachlor	ND	ug/Kg		3.9	RL	0.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-15	DG-T175-0.5-1	Solid		1/28/2019 10:30		8081A	2	2/9/2019 21:59	1024-57-3	Heptachlor epoxide	ND	ug/Kg		3.9	RL	0.69	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-15	DG-T175-0.5-1	Solid		1/28/2019 10:30		8081A	2	2/9/2019 21:59	72-43-5	Methoxychlor	ND	ug/Kg		3.9	RL	1.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-15	DG-T175-0.5-1	Solid		1/28/2019 10:30		8081A	2	2/9/2019 21:59	877-09-8	Tetrachloro-m-xylene	14	ug/Kg		3.9	RL	85		21	145				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Surrogate	PRIMARY	3.156	16.4	16.4			
720-91048-15	DG-T175-0.5-1	Solid	MS	1/28/2019 10:30		8081A	2	2/9/2019 21:59	8001-35-2	Toxaphene	ND	ug/Kg		79	RL	13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26	g	5	mL		720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-16	DG-T175-3.5-4	Solid		1/28/2019 10:30		8081A	1	2/5/2019 9:55	72-54-8	4,4'-DDD	ND	ug/Kg		1.9	RL	0.59	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:33	Total/NA	15.64	g	5	mL		720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-16	DG-T175-3.5-4	Solid		1/28/2019 10:30		8081A	1	2/5/2019 9:55	72-55-9	4,4'-DDE	ND	ug/Kg		1.9	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:33	Total/NA	15.64	g	5	mL		720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-16	DG-T175-3.5-4	Solid		1/28/2019 10:30		8081A	1	2/5/2019 9:55	50-29-3	4,4'-DDT	ND	ug/Kg		1.9	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:33	Total/NA	15.64	g	5	mL		720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY	8.516			

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason
720-91048-19	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8081A	2	2/5/2019 10:47	319-84-6	alpha-BHC	ND	ug/Kg		3.9	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY								
720-91048-19	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8081A	2	2/5/2019 10:47	5103-71-9	alpha-Chlordane	ND	ug/Kg		3.9	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY								
720-91048-19	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8081A	2	2/5/2019 10:47	319-85-7	beta-BHC	ND	ug/Kg		3.9	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY								
720-91048-19	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8081A	2	2/5/2019 10:47	12789-03-6	Chlordane (technical)	ND	ug/Kg		3.9	RL	6.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY								
720-91048-19	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8081A	2	2/5/2019 10:47	2051-24-3	DCB Decachlorobiphenyl	13	ug/Kg		3.9	RL	79	MDL	81	21	136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Surrogate	PRIMARY	10.531	16.4	16.4					
720-91048-19	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8081A	2	2/5/2019 10:47	319-86-8	delta-BHC	ND	ug/Kg		3.9	RL	0.87	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY								
720-91048-19	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8081A	2	2/5/2019 10:47	60-57-1	Dieldrin	ND	ug/Kg		3.9	RL	1.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY								
720-91048-19	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8081A	2	2/5/2019 10:47	959-98-8	Endosulfan I	ND	ug/Kg	F2	3.9	RL	0.63	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY				U		14		
720-91048-19	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8081A	2	2/5/2019 10:47	33213-65-9	Endosulfan II	ND	ug/Kg		3.9	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY								
720-91048-19	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8081A	2	2/5/2019 10:47	1031-07-8	Endosulfan sulfate	ND	ug/Kg	F2	3.9	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY				U		14		
720-91048-19	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8081A	2	2/5/2019 10:47	72-20-8	Endrin	ND	ug/Kg	F2	3.9	RL	0.91	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY				U		14		
720-91048-19	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8081A	2	2/5/2019 10:47	7421-93-4	Endrin aldehyde	ND	ug/Kg		3.9	RL	1.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY								
720-91048-19	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8081A	2	2/5/2019 10:47	53494-70-5	Endrin ketone	ND	ug/Kg		3.9	RL	0.65	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY								
720-91048-19	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8081A	2	2/5/2019 10:47	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		3.9	RL	1.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY								
720-91048-19	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8081A	2	2/5/2019 10:47	5103-74-2	gamma-Chlordane	ND	ug/Kg	F2	3.9	RL	0.91	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY				U		14		
720-91048-19	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8081A	2	2/5/2019 10:47	76-44-8	Heptachlor	ND	ug/Kg		3.9	RL	0.91	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY								
720-91048-19	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8081A	2	2/5/2019 10:47	1024-57-3	Heptachlor epoxide	ND	ug/Kg		3.9	RL	0.69	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY								
720-91048-19	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8081A	2	2/5/2019 10:47	72-43-5	Methoxychlor	ND	ug/Kg		3.9	RL	1.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY								
720-91048-19	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8081A	2	2/5/2019 10:47	877-09-8	Tetrachloro-m-xylene	15	ug/Kg		3.9	RL	93	MDL	21		145			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Surrogate	PRIMARY	3.087	16.4	16.4					
720-91048-19	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8081A	2	2/5/2019 10:47	8001-35-2	Toxaphene	ND	ug/Kg		79	RL	13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY								
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		8081A	2	2/5/2019 10:12	72-54-8	4,4'-DDD	14.7	ug/Kg		3.9	RL	1.2	MDL	89	40	120	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Spike	PRIMARY	7.825	16.4	16.4					
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		8081A	2	2/5/2019 10:12	72-55-9	4,4'-DDE	13.3	ug/Kg		3.9	RL	0.83	MDL	81	40	120	14	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Spike	PRIMARY	6.816	16.4	16.4					
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		8081A	2	2/5/2019 10:12	50-29-3	4,4'-DDT	17.2	ug/Kg		3.9	RL	0.81	MDL	105	17	144			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Spike	PRIMARY	8.514	16.4	16.4					
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		8081A	2	2/5/2019 10:12	309-00-2	Aldrin	12.7	ug/Kg		3.9	RL	0.99	MDL	77	53	120	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Spike	PRIMARY	3.998	16.4	16.4					
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		8081A	2	2/5/2019 10:12	319-84-6	alpha-BHC	14.1	ug/Kg		3.9	RL	1.1	MDL	86	40	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Spike	PRIMARY	3.56	16.4	16.4					
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		8081A	2	2/5/2019 10:12	5103-71-9	alpha-Chlordane	12.9	ug/Kg		3.9	RL	0.79	MDL	79	40	120	7	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Spike	PRIMARY	6.487	16.4	16.4					
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		8081A	2	2/5/2019 10:12	319-85-7	beta-BHC	12.9	ug/Kg		3.9	RL	0.71	MDL	78	40	120	4	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Spike	PRIMARY	4.171	16.4	16.4					
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		8081A	2	2/5/2019 10:12	2051-24-3	DCB Decachlorobiphenyl	91	ug/Kg		3.9	RL	79	MDL	91	21	136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Surrogate	PRIMARY	12.186	16.4	16.4					
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		8081A	2	2/5/2019 10:12	319-86-8	delta-BHC	13	ug/Kg		3.9	RL	0.87	MDL	79	40	120	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Spike	PRIMARY	4.514	16.4	16.4					
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		8081A	2	2/5/2019 10:12	60-57-1	Dieldrin	12.4	ug/Kg		3.9	RL	1.2	MDL	76	46	130	18	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Spike	PRIMARY	7.089	16.4	16.4					
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		8081A	2	2/5/2019 10:12	959-98-8	Endosulfan I	14.8	ug/Kg		3.9	RL	0.63	MDL	90	40	120	31	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Spike	PRIMARY	6.581	16.4	16.4					
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		8081A	2	2/5/2019 10:12	33213-65-9	Endosulfan II	16.5	ug/Kg		3.9	RL	0.97	MDL	100	40	120	22	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Spike	PRIMARY	7.974	16.4	16.4					
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		8081A	2	2/5/2019 10:12	1031-07-8	Endosulfan sulfate	10.3	ug/Kg	F2	3.9	RL	0.75	MDL	63	40	120	26	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Spike	PRIMARY	8.801	16.4	16.4					
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		8081A	2	2/5/2019 10:12	72-20-8	Endrin	16.3	ug/Kg	F2	3.9	RL	0.91	MDL	99	32	143	27	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Spike	PRIMARY	7.525	16.4	16.4					
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		8081A	2	2/5/2019 10:12	7421-93-4	Endrin aldehyde	10	ug/Kg		3.9	RL	1.2	MDL	61	40	120	16	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Spike	PRIMARY	8.254	16.4	16.4					
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		8081A	2	2/5/2019 10:12	53494-70-5	Endrin ketone	12.2	ug/Kg		3.9	RL	0.65	MDL	74	40	120	15	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Spike	PRIMARY	8.608	16.4	16.4					
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		8081A	2	2/5/2019 10:12	58-89-9	gamma-BHC (Lindane)	13.6	ug/Kg		3.9	RL	1.2	MDL	83	58	120	8	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Spike	PRIMARY	3.243	16.4	16.4					
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		8081A	2	2/5/2019 10:12	5103-74-2	gamma-Chlordane	16.2	ug/Kg		3.9	RL	0.91	MDL	98	40	120	21	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Spike	PRIMARY	5.055	16.4	16.4					
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		8081A	2	2/5/2019 10:12	76-44-8	Heptachlor	14.1	ug/Kg		3.9	RL	0.91	MDL	86	52	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Spike	PRIMARY	4.716	16.4	16.4					
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		8081A	2	2/5/2019 10:12	1024-57-3	Heptachlor epoxide	13.6	ug/Kg		3.9	RL	0.69	MDL	83	40	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Spike	PRIMARY	5.908	16.4	16.4					
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		8081A	2	2/5/2019 10:12	72-43-5	Methoxychlor	11	ug/Kg		3.9	RL	1.3	MDL	67	40	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Spike	PRIMARY	5.495	16.4	16.4					
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		8081A	2	2/5/2019 10:12	877-09-8	Tetrachloro-m-xylene	15.1	ug/Kg		3.9	RL	92	MDL	21		145			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Surrogate	PRIMARY	2.466	16.4	16.4					
720-91048-19 MSD	DG-W15S-3.5-4	Solid	MSD	1/28/2019 11:00		8081A	2	2/5/2019 10:30	72-54-8	4,4'-DDD	14.6	ug/Kg		3.9	RL	1.2	MDL	89	40	120	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Spike	PRIMARY	7.826	16.4	16.4					
720-91048-19 MSD	DG-W15S-3.5-4	Solid	MSD	1/28/2019 11:00		8081A	2	2/5/2019 10:30	72-55-9	4,4'-DDE	11.5	ug/Kg		3.9	RL	0.83	MDL	70	40	120	14	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Spike	PRIMARY	6.816	16.4	16.4					
720-91048-19 MSD	DG-W15S-3.5-4	Solid	MSD	1/28/2019 11:00		8081A	2	2/5/2019 10:30	50-29-3	4,4'-DDT	13.1	ug/Kg	F2	3.9	RL	0.81	MDL	80	17	144	27	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Spike	PRIMARY	6.93	16.4	16.4					
720-91048-19 MSD	DG-W15S-3.5-4	Solid	MSD	1/28/2019 11:00		8081A	2	2/5/2019 10:30	309-00-2	Aldrin	12.5	ug/Kg		3.9	RL	0.98	MDL	76	53	120	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Spike	PRIMARY	3.999	16.4	16.4					
720-91048-19 MSD	DG-W15S-3.5-4	Solid	MSD	1/28/2019 11:00		8081A	2	2/5/2019 10:30	319-84-6	alpha-BHC	13.2	ug/Kg		3.9	RL	1.1	MDL	80	40	120	7	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Spike	PRIMARY	2.911	16.4	16.4					
720-91048-19 MSD	DG-W15S-3.5-4	Solid	MSD	1/28/2019 11:00		8081A	2	2/5/2019 10:30	5103-71-9	alpha-Chlordane	13.8	ug/Kg		3.9	RL	0.79	MDL	84	40	120	7	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Spike	PRIMARY	6.489	16.4	16.4					
720-91048-19 MSD	DG-W15S-3.5-4	Solid	MSD	1/28/2019 11:00		8081A	2	2/5/2019 10:30	319-85-7	beta-BHC	12.4	ug/Kg		3.9	RL	0.71	MDL	76	40	120	4	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Spike	PRIMARY	4.171	16.4	16.4					
720-91048-19 MSD	DG-W15S-3.5-4	Solid	MSD	1/28/2019 11:00		8081A	2	2/5/2019 10:30	2051-24-3	DCB Decachlorobiphenyl	15.1	ug/Kg		3.9	RL	92	MDL	21		136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Surrogate	PRIMARY	12.175	16.4	16.4					
720-91048-19 MSD	DG-W15S-3.5-4	Solid	MSD	1/28/2019 11:00		8081A	2	2/5/2019 10:30	319-86-8	delta-BHC	13.2	ug/Kg		3.9	RL	0.87	MDL	81	40	120	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate	3546	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26 g	5 mL	720-259779	TestAmerica Pleasanton	Pest # 4	WET	Spike	PRIMARY	4.515	16.4	16.4					
720-91048-19 MSD	DG-W

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason
720-91048-27	DG-2135-3.5-4	Solid		1/28/2019 13:30		8081A	10	2/8/2019 10:55	72-20-8	Endrin	ND	ug/Kg		20	RL	4.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.25 g		5 mL			720-260007	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-27	DG-2135-3.5-4	Solid		1/28/2019 13:30		8081A	10	2/8/2019 10:55	7421-93-4	Endrin aldehyde	ND	ug/Kg		20	RL	6.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.25 g		5 mL			720-260007	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-27	DG-2135-3.5-4	Solid		1/28/2019 13:30		8081A	10	2/8/2019 10:55	53494-70-5	Endrin ketone	ND	ug/Kg		20	RL	3.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.25 g		5 mL			720-260007	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-27	DG-2135-3.5-4	Solid		1/28/2019 13:30		8081A	10	2/8/2019 10:55	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		20	RL	6.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.25 g		5 mL			720-260007	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-27	DG-2135-3.5-4	Solid		1/28/2019 13:30		8081A	10	2/8/2019 10:55	5103-74-2	gamma-Chlordane	ND	ug/Kg		20	RL	4.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.25 g		5 mL			720-260007	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-27	DG-2135-3.5-4	Solid		1/28/2019 13:30		8081A	10	2/8/2019 10:55	76-44-8	Heptachlor	ND	ug/Kg		20	RL	4.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.25 g		5 mL			720-260007	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-27	DG-2135-3.5-4	Solid		1/28/2019 13:30		8081A	10	2/8/2019 10:55	1024-57-3	Heptachlor epoxide	ND	ug/Kg		20	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.25 g		5 mL			720-260007	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-27	DG-2135-3.5-4	Solid		1/28/2019 13:30		8081A	10	2/8/2019 10:55	72-43-5	Methoxychlor	ND	ug/Kg		20	RL	6.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.25 g		5 mL			720-260007	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-28	DG-2135-3.5-4	Solid		1/28/2019 13:30		8081A	10	2/8/2019 10:55	877-09-8	Tetrachloro-m-xylene	0	ug/Kg	X D	20	RL	0		21	145				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.25 g		5 mL			720-260007	TestAmerica Pleasanton	CHPEST3	WET	Surrogate	PRIMARY		16.4	16.4			
720-91048-28	DG-2135-3.5-4	Solid		1/28/2019 13:30		8081A	10	2/8/2019 10:55	8001-35-2	Toxaphene	ND	ug/Kg		390	RL	67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.25 g		5 mL			720-260007	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-24	DA4-121	Solid		1/28/2019 0:00		8081A	10	2/9/2019 22:32	72-54-8	4,4'-DDD	ND	ug/Kg		20	RL	6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.19 g		5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-24	DA4-121	Solid		1/28/2019 0:00		8081A	10	2/9/2019 22:32	72-55-9	4,4'-DDE	ND	ug/Kg		20	RL	4.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.19 g		5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-24	DA4-121	Solid		1/28/2019 0:00		8081A	10	2/9/2019 22:32	50-29-3	4,4'-DDT	ND	ug/Kg		20	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.19 g		5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-24	DA4-121	Solid		1/28/2019 0:00		8081A	10	2/9/2019 22:32	309-00-2	Aldrin	ND	ug/Kg		20	RL	4.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.19 g		5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-24	DA4-121	Solid		1/28/2019 0:00		8081A	10	2/9/2019 22:32	319-84-6	alpha-BHC	ND	ug/Kg		20	RL	5.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.19 g		5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-24	DA4-121	Solid		1/28/2019 0:00		8081A	10	2/9/2019 22:32	5103-71-9	alpha-Chlordane	ND	ug/Kg		20	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.19 g		5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-24	DA4-121	Solid		1/28/2019 0:00		8081A	10	2/9/2019 22:32	319-85-7	beta-BHC	ND	ug/Kg		20	RL	3.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.19 g		5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-24	DA4-121	Solid		1/28/2019 0:00		8081A	10	2/9/2019 22:32	12789-03-6	Chlordane (technical)	ND	ug/Kg		390	RL	32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.19 g		5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-24	DA4-121	Solid		1/28/2019 0:00		8081A	10	2/9/2019 22:32	2051-24-3	DCB Decachlorobiphenyl	0	ug/Kg	X D	20	RL	0		21	136				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.19 g		5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	WET	Surrogate	PRIMARY		16.5	16.5			
720-91048-24	DA4-121	Solid		1/28/2019 0:00		8081A	10	2/9/2019 22:32	319-86-8	delta-BHC	ND	ug/Kg		20	RL	4.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.19 g		5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-24	DA4-121	Solid		1/28/2019 0:00		8081A	10	2/9/2019 22:32	60-57-1	Dieldrin	ND	ug/Kg		20	RL	5.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.19 g		5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-24	DA4-121	Solid		1/28/2019 0:00		8081A	10	2/9/2019 22:32	959-98-8	Endosulfan I	ND	ug/Kg		20	RL	3.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.19 g		5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-24	DA4-121	Solid		1/28/2019 0:00		8081A	10	2/9/2019 22:32	33213-65-9	Endosulfan II	ND	ug/Kg		20	RL	4.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.19 g		5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-24	DA4-121	Solid		1/28/2019 0:00		8081A	10	2/9/2019 22:32	1031-07-8	Endosulfan sulfate	ND	ug/Kg		20	RL	3.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.19 g		5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-24	DA4-121	Solid		1/28/2019 0:00		8081A	10	2/9/2019 22:32	72-20-8	Endrin	ND	ug/Kg		20	RL	4.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.19 g		5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-24	DA4-121	Solid		1/28/2019 0:00		8081A	10	2/9/2019 22:32	7421-93-4	Endrin aldehyde	ND	ug/Kg		20	RL	6.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.19 g		5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-24	DA4-121	Solid		1/28/2019 0:00		8081A	10	2/9/2019 22:32	53494-70-5	Endrin ketone	ND	ug/Kg		20	RL	3.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.19 g		5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-24	DA4-121	Solid		1/28/2019 0:00		8081A	10	2/9/2019 22:32	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		20	RL	6.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.19 g		5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-24	DA4-121	Solid		1/28/2019 0:00		8081A	10	2/9/2019 22:32	5103-74-2	gamma-Chlordane	ND	ug/Kg		20	RL	4.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.19 g		5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-24	DA4-121	Solid		1/28/2019 0:00		8081A	10	2/9/2019 22:32	76-44-8	Heptachlor	ND	ug/Kg		20	RL	4.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.19 g		5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-24	DA4-121	Solid		1/28/2019 0:00		8081A	10	2/9/2019 22:32	1024-57-3	Heptachlor epoxide	ND	ug/Kg		20	RL	1.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.19 g		5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-24	DA4-121	Solid		1/28/2019 0:00		8081A	10	2/9/2019 22:32	72-43-5	Methoxychlor	ND	ug/Kg		20	RL	6.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.19 g		5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-24	DA4-121	Solid		1/28/2019 0:00		8081A	10	2/9/2019 22:32	877-09-8	Tetrachloro-m-xylene	0	ug/Kg	X D	20	RL	0		21	145				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.19 g		5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	WET	Surrogate	PRIMARY		16.5	16.5			
720-91048-25	DG-R135-3.5-4	Solid		1/28/2019 13:00		8081A	1	2/8/2019 11:27	72-54-8	4,4'-DDD	ND	ug/Kg		2	RL	0.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.21 g		5 mL			720-260007	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-25	DG-R135-3.5-4	Solid		1/28/2019 13:00		8081A	1	2/8/2019 11:27	72-55-9	4,4'-DDE	ND	ug/Kg		2	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.21 g		5 mL			720-260007	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-25	DG-R135-3.5-4	Solid		1/28/2019 13:00		8081A	1	2/8/2019 11:27	50-29-3	4,4'-DDT	ND	ug/Kg		2	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.21 g		5 mL			720-260007	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-25	DG-R135-3.5-4	Solid		1/28/2019 13:00		8081A	1	2/8/2019 11:27	309-00-2	Aldrin	ND	ug/Kg		2	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.21 g		5 mL			720-260007	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-25	DG-R135-3.5-4	Solid		1/28/2019 13:00		8081A	1	2/8/2019 11:27	319-84-6	alpha-BHC	ND	ug/Kg		2	RL	0.54	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.21 g		5 mL			720-260007	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-25	DG-R135-3.5-4	Solid		1/28/2019 13:00		8081A	1	2/8/2019 11:27	5103-71-9	alpha-Chlordane	ND	ug/Kg		2	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.21 g		5 mL			720-260007	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-25	DG-R135-3.5-4	Solid		1/28/2019 13:00		8081A	1	2/8/2019 11:27	319-85-7	beta-BHC	ND	ug/Kg		2	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.21 g		5 mL			720-260007	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-25	DG-R135-3.5-4	Solid		1/28/2019 13:00		8081A	1	2/8/2019 11:27	12789-03-6	Chlordane (technical)	ND	ug/Kg		39	RL	3.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.21 g		5 mL			720-260007	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-25	DG-R135-3.5-4	Solid		1/28/2019 13:00		8081A	1	2/8/2019 11:27	2051-24-3	DCB Decachlorobiphenyl	16	ug/Kg		2	RL	0		95	21	136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.21 g		5 mL			720-260007	TestAmerica Pleasanton	CHPEST3	WET	Surrogate	PRIMARY		10.441	16.4	16.4		
720-91048-25	DG-R135-3.5-4	Solid		1/28/2019 13:00		8081A	1	2/8/2019 11:27	319-86-8	delta-BHC	ND	ug/Kg		2	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.21 g		5 mL			720-260007	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-25	DG-R135-3.5-4	Solid		1/28/2019 13:00		8081A	1	2/8/2019 11:27	60-57-1	Dieldrin	ND	ug/Kg		2	RL	0.58	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.21 g		5 mL			720-260007	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-25	DG-R135-3.5-4	Solid		1/28/2019 13:00		8081A	1	2/8/2019 11:27	959-98-8	Endosulfan I	ND	ug/Kg		2	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.21 g		5 mL			720-260007	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-25	DG-R135-3.5-4	Solid		1/28/2019 13:00		8081A	1	2/8/2019 11:27	33213-65-9	Endosulfan II	ND	ug/Kg		2	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.21 g		5 mL			720-260007	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-25	DG-R135-3.5-4	Solid		1/28/2019 13:00		8081A	1	2/8/2019 11:27	1031-07-8	Endosulfan sulfate	ND	ug/Kg		2	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.21 g		5 mL			720-260007	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-25	DG-R135-3.5-4	Solid		1/28/2019 13:00		8081A	1	2/8/2019 11:27	72-20-8	Endrin	ND	ug/Kg		2	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.21 g		5 mL			720-260007	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-25	DG-R135-3.5-4	Solid		1/28/2019 13:00		8081A	1	2/8/2019 11:27	7421-93-4	Endrin aldehyde	ND	ug/Kg		2	RL	0.62	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.21 g		5 mL			720-260007	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-25	DG-R135-3.5-4	Solid		1/28/2019 13:00		8081A	1	2/8/2019 11:27	53494-70-5	Endrin ketone	ND	ug/Kg		2	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.21 g		5 mL			720-260007	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-25	DG-R135-3.5-4	Solid		1/28/2019 13:00		8081A	1	2/8/2019 11:27	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		2	RL	0.62	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.21 g		5 mL			720-260007	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-25	DG-R135-3.5-4	Solid		1/28/2019 13:00		8081A	1	2/8/2019 11:27	5103-74-2	gamma-Chlordane	ND	ug/Kg		2	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.21 g		5 mL			720-260007	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-25	DG-R135-3.5-4	Solid		1/28/2019 13:00		8081A	1	2/8/2019 11:27	76-44-8	Heptachlor	ND	ug/Kg		2	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.21 g		5 mL			720-260007	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-25	DG-R135-3.5-4	Solid		1/28/2019 13:00		8081A	1	2/8/2019 11:27	1024-57-3	Heptachlor epoxide	ND	ug/Kg		2	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.21 g		5 mL			720-260007	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-25	DG-R135-3.5-4	Solid		1/28/2019 13:00		8081A	1	2/8/2019 11:27	72-43-5	Methoxychlor	ND	ug/Kg		2	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.21 g		5 mL			720-260007	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-25	DG-R135-3.5-4	Solid		1/28/2019 13:00		8081A	1	2/8/2019 11:27	877-09-8	Tetrachloro-m-xylene	16	ug/Kg		2	RL	0		95	21	145			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.21 g		5 mL			720-260007	TestAmerica Pleasanton	CHPEST3	WET	Surrogate	PRIMARY		3.156	16.3	16.3		
720-91048-25	DG-R135-3.5-4	Solid		1/28/2019 13:00		8081A	1	2/8/2019 11:27	8001-35-2	Toxaphene	ND	ug/Kg		39	RL	6.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.21 g		5 mL			720-260007	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-27	DG-2135-3.5-4	Solid		1/28/2019 13:30		8081A	10	2/8/2019 12:00	72-54-8	4,4'-DDD	ND	ug/Kg		20	RL	6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason
720-91048-3	DG-2175-7.5-8	Solid		1/28/2019 8:10		8081A	1	2/5/2019 12:33	1024-57-3	Heptachlor epoxide	ND	ug/Kg		2 RL		0.35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.13 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-3	DG-2175-7.5-8	Solid		1/28/2019 8:10		8081A	1	2/5/2019 12:33	72-43-5	Methoxychlor	ND	ug/Kg		2 RL		0.67 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.13 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-3	DG-2175-7.5-8	Solid		1/28/2019 8:10		8081A	1	2/5/2019 12:33	877-09-8	Tetrachloro-m-xylene	12	ug/Kg		2 RL				76	21	145			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.13 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Surrogate	PRIMARY	3.089	16.5	16.5			
720-91048-3	DG-2175-7.5-8	Solid		1/28/2019 8:10		8081A	1	2/5/2019 12:33	8001-35-2	Toxaphene	ND	ug/Kg		40 RL		6.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.13 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-4	DG-9195-0.5-1	Solid		1/28/2019 8:40		8081A	10	2/5/2019 12:51	72-54-8	4,4'-DDD	ND	ug/Kg		20 RL		6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.29 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-4	DG-9195-0.5-1	Solid		1/28/2019 8:40		8081A	10	2/5/2019 12:51	72-55-9	4,4'-DDE	ND	ug/Kg		20 RL		4.1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.29 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-4	DG-9195-0.5-1	Solid		1/28/2019 8:40		8081A	10	2/5/2019 12:51	50-29-3	4,4'-DDT	ND	ug/Kg		20 RL		4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.29 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-4	DG-9195-0.5-1	Solid		1/28/2019 8:40		8081A	10	2/5/2019 12:51	309-00-2	Aldrin	ND	ug/Kg		20 RL		4.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.29 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-4	DG-9195-0.5-1	Solid		1/28/2019 8:40		8081A	10	2/5/2019 12:51	319-84-6	alpha-BHC	ND	ug/Kg		20 RL		5.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.29 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-4	DG-9195-0.5-1	Solid		1/28/2019 8:40		8081A	10	2/5/2019 12:51	5103-71-9	alpha-Chlordane	ND	ug/Kg		20 RL		3.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.29 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-4	DG-9195-0.5-1	Solid		1/28/2019 8:40		8081A	10	2/5/2019 12:51	319-85-7	beta-BHC	ND	ug/Kg		20 RL		3.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.29 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-4	DG-9195-0.5-1	Solid		1/28/2019 8:40		8081A	10	2/5/2019 12:51	12789-03-6	Chlordane (technical)	ND	ug/Kg		390 RL		31 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.29 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-4	DG-9195-0.5-1	Solid		1/28/2019 8:40		8081A	10	2/5/2019 12:51	2051-24-3	DCB Decachlorobiphenyl	0	ug/Kg	X D	20 RL				0	21	136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.29 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Surrogate	PRIMARY						16.4
720-91048-4	DG-9195-0.5-1	Solid		1/28/2019 8:40		8081A	10	2/5/2019 12:51	319-86-8	delta-BHC	ND	ug/Kg		20 RL		4.3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.29 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-4	DG-9195-0.5-1	Solid		1/28/2019 8:40		8081A	10	2/5/2019 12:51	60-57-1	Dieldrin	ND	ug/Kg		20 RL		5.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.29 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-4	DG-9195-0.5-1	Solid		1/28/2019 8:40		8081A	10	2/5/2019 12:51	959-98-8	Endosulfan I	ND	ug/Kg		20 RL		3.1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.29 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-4	DG-9195-0.5-1	Solid		1/28/2019 8:40		8081A	10	2/5/2019 12:51	33213-65-9	Endosulfan II	ND	ug/Kg		20 RL		4.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.29 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-4	DG-9195-0.5-1	Solid		1/28/2019 8:40		8081A	10	2/5/2019 12:51	1031-07-8	Endosulfan sulfate	ND	ug/Kg		20 RL		3.7 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.29 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-4	DG-9195-0.5-1	Solid		1/28/2019 8:40		8081A	10	2/5/2019 12:51	72-20-8	Endrin	ND	ug/Kg		20 RL		4.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.29 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-4	DG-9195-0.5-1	Solid		1/28/2019 8:40		8081A	10	2/5/2019 12:51	7421-93-4	Endrin aldehyde	ND	ug/Kg		20 RL		6.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.29 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-4	DG-9195-0.5-1	Solid		1/28/2019 8:40		8081A	10	2/5/2019 12:51	53494-70-5	Endrin ketone	ND	ug/Kg		20 RL		3.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.29 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-4	DG-9195-0.5-1	Solid		1/28/2019 8:40		8081A	10	2/5/2019 12:51	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		20 RL		6.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.29 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-4	DG-9195-0.5-1	Solid		1/28/2019 8:40		8081A	10	2/5/2019 12:51	76-44-8	Heptachlor	ND	ug/Kg		20 RL		4.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.29 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-4	DG-9195-0.5-1	Solid		1/28/2019 8:40		8081A	10	2/5/2019 12:51	1024-57-3	Heptachlor epoxide	ND	ug/Kg		20 RL		3.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.29 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-4	DG-9195-0.5-1	Solid		1/28/2019 8:40		8081A	10	2/5/2019 12:51	72-43-5	Methoxychlor	ND	ug/Kg		20 RL		6.7 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.29 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-4	DG-9195-0.5-1	Solid		1/28/2019 8:40		8081A	10	2/5/2019 12:51	877-09-8	Tetrachloro-m-xylene	0	ug/Kg	X D	20 RL				0	21	145			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.29 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Surrogate	PRIMARY						16.4
720-91048-4	DG-9195-0.5-1	Solid		1/28/2019 8:40		8081A	10	2/5/2019 12:51	8001-35-2	Toxaphene	ND	ug/Kg		390 RL		67 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.29 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-5	DG-9195-3.5-4	Solid		1/28/2019 8:40		8081A	1	2/5/2019 13:09	72-54-8	4,4'-DDD	ND	ug/Kg		2 RL		0.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.32 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-5	DG-9195-3.5-4	Solid		1/28/2019 8:40		8081A	1	2/5/2019 13:09	72-55-9	4,4'-DDE	ND	ug/Kg		2 RL		0.41 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.32 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-5	DG-9195-3.5-4	Solid		1/28/2019 8:40		8081A	1	2/5/2019 13:09	50-29-3	4,4'-DDT	ND	ug/Kg		2 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.32 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-5	DG-9195-3.5-4	Solid		1/28/2019 8:40		8081A	1	2/5/2019 13:09	309-00-2	Aldrin	ND	ug/Kg		2 RL		0.49 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.32 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-5	DG-9195-3.5-4	Solid		1/28/2019 8:40		8081A	1	2/5/2019 13:09	319-84-6	alpha-BHC	ND	ug/Kg		2 RL		0.54 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.32 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-5	DG-9195-3.5-4	Solid		1/28/2019 8:40		8081A	1	2/5/2019 13:09	5103-71-9	alpha-Chlordane	ND	ug/Kg		2 RL		0.39 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.32 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY	6.498					
720-91048-5	DG-9195-3.5-4	Solid		1/28/2019 8:40		8081A	1	2/5/2019 13:09	319-85-7	beta-BHC	ND	ug/Kg		2 RL		0.35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.32 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-5	DG-9195-3.5-4	Solid		1/28/2019 8:40		8081A	1	2/5/2019 13:09	12789-03-6	Chlordane (technical)	ND	ug/Kg		39 RL		3.1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.32 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-5	DG-9195-3.5-4	Solid		1/28/2019 8:40		8081A	1	2/5/2019 13:09	2051-24-3	DCB Decachlorobiphenyl	10	ug/Kg		2 RL				62	21	136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.32 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Surrogate	PRIMARY	12.189	16.3	16.3			
720-91048-5	DG-9195-3.5-4	Solid		1/28/2019 8:40		8081A	1	2/5/2019 13:09	319-86-8	delta-BHC	ND	ug/Kg		2 RL		0.43 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.32 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-5	DG-9195-3.5-4	Solid		1/28/2019 8:40		8081A	1	2/5/2019 13:09	60-57-1	Dieldrin	ND	ug/Kg		2 RL		0.58 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.32 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-5	DG-9195-3.5-4	Solid		1/28/2019 8:40		8081A	1	2/5/2019 13:09	959-98-8	Endosulfan I	ND	ug/Kg		2 RL		0.31 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.32 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-5	DG-9195-3.5-4	Solid		1/28/2019 8:40		8081A	1	2/5/2019 13:09	33213-65-9	Endosulfan II	ND	ug/Kg		2 RL		0.48 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.32 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-5	DG-9195-3.5-4	Solid		1/28/2019 8:40		8081A	1	2/5/2019 13:09	1031-07-8	Endosulfan sulfate	ND	ug/Kg		2 RL		0.37 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.32 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-5	DG-9195-3.5-4	Solid		1/28/2019 8:40		8081A	1	2/5/2019 13:09	72-20-8	Endrin	ND	ug/Kg		2 RL		0.45 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.32 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-5	DG-9195-3.5-4	Solid		1/28/2019 8:40		8081A	1	2/5/2019 13:09	7421-93-4	Endrin aldehyde	ND	ug/Kg		2 RL		0.62 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.32 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-5	DG-9195-3.5-4	Solid		1/28/2019 8:40		8081A	1	2/5/2019 13:09	53494-70-5	Endrin ketone	ND	ug/Kg		2 RL		0.32 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.32 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-5	DG-9195-3.5-4	Solid		1/28/2019 8:40		8081A	1	2/5/2019 13:09	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		2 RL		0.62 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.32 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-5	DG-9195-3.5-4	Solid		1/28/2019 8:40		8081A	1	2/5/2019 13:09	5103-74-2	gamma-Chlordane	ND	ug/Kg		2 RL		0.45 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.32 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-5	DG-9195-3.5-4	Solid		1/28/2019 8:40		8081A	1	2/5/2019 13:09	76-44-8	Heptachlor	ND	ug/Kg		2 RL		0.46 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.32 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-5	DG-9195-3.5-4	Solid		1/28/2019 8:40		8081A	1	2/5/2019 13:09	1024-57-3	Heptachlor epoxide	ND	ug/Kg		2 RL		0.35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.32 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-5	DG-9195-3.5-4	Solid		1/28/2019 8:40		8081A	1	2/5/2019 13:09	72-43-5	Methoxychlor	ND	ug/Kg		2 RL		0.68 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.32 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-5	DG-9195-3.5-4	Solid		1/28/2019 8:40		8081A	1	2/5/2019 13:09	877-09-8	Tetrachloro-m-xylene	15	ug/Kg		2 RL				90	21	145			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.32 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Surrogate	PRIMARY	3.09	16.6	16.6			
720-91048-5	DG-9195-3.5-4	Solid		1/28/2019 8:40		8081A	1	2/5/2019 13:09	8001-35-2	Toxaphene	ND	ug/Kg		40 RL		6.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.32 g		5 mL			720-259779	TestAmerica Pleasanton	Pest # 4	WET	Target	PRIMARY						
720-91048-9	DG-9175-9.5-10	Solid		1/28/2019 9:20		8081A	10	2/6/2019 9:02	72-54-8	4,4'-DDD	ND	ug/Kg		20 RL		6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.31 g		5 mL			720-259859	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-9	DG-9175-9.5-10	Solid		1/28/2019 9:20		8081A	10	2/6/2019 9:02	72-55-9	4,4'-DDE	ND	ug/Kg		20 RL		4.1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.31 g		5 mL			720-259859	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-9	DG-9175-9.5-10	Solid		1/28/2019 9:20		8081A	10	2/6/2019 9:02	50-29-3	4,4'-DDT	ND	ug/Kg		20 RL		4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.31 g		5 mL			720-259859	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-9	DG-9175-9.5-10	Solid		1/28/2019 9:20		8081A	10	2/6/2019 9:02	309-00-2	Aldrin	ND	ug/Kg		20 RL		4.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.31 g		5 mL			720-259859	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-9	DG-9175-9.5-10	Solid		1/28/2019 9:20		8081A	10	2/6/2019 9:02	319-84-6	alpha-BHC	ND	ug/Kg		20 RL		5.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.31 g		5 mL			720-259859	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-9	DG-9175-9.5-10	Solid		1/28/2019 9:20		8081A	10	2/6/2019 9:02	5103-71-9	alpha-Chlordane	ND	ug/Kg		20 RL		3.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259496	3546	1/30/2019 14:45	Total/NA	15.31 g		5 mL			720-259859	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
720-91048-9	DG-9175-9.5-10	Solid		1/28/2019 9:20		8081A	10

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason
LCS 720-259541/2-A		Solid	LCS			8081A	1	2/5/2019 5:02 319-84-6	alpha-BHC	15.2	ug/Kg		2	RL	0.55	MDL	91	46	122			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259541	3546	1/31/2019 9:29	Total/NA	15	g	5	mL		440-526369	TestAmerica Pleasanton	CHPEST3	WET	Spike	PRIMARY		2.864	16.7			
LCS 720-259541/2-A		Solid	LCS			8081A	1	2/5/2019 5:02 5103-71-9	alpha-Chlordane	16.7	ug/Kg		2	RL	0.4	MDL	100	70	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259541	3546	1/31/2019 9:29	Total/NA	15	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	WET	Spike	PRIMARY		5.085	16.7			
LCS 720-259541/2-A		Solid	LCS			8081A	1	2/5/2019 5:02 319-85-7	beta-BHC	17.6	ug/Kg		2	RL	0.36	MDL	106	78	136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259541	3546	1/31/2019 9:29	Total/NA	15	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	WET	Spike	PRIMARY		3.463	16.7			
LCS 720-259541/2-A		Solid	LCS			8081A	1	2/5/2019 5:02 2051-24-3	DCB Decachlorobiphenyl	18.5	ug/Kg		2	RL			111	21	136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259541	3546	1/31/2019 9:29	Total/NA	15	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	WET	Surrogate	PRIMARY		10.442	16.7	16.7		
LCS 720-259541/2-A		Solid	LCS			8081A	1	2/5/2019 5:02 319-86-8	delta-BHC	17.5	ug/Kg		2	RL	0.44	MDL	105	43	125			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259541	3546	1/31/2019 9:29	Total/NA	15	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	WET	Spike	PRIMARY		3.759	16.7			
LCS 720-259541/2-A		Solid	LCS			8081A	1	2/5/2019 5:02 60-57-1	Dieldrin	16.6	ug/Kg		2	RL	0.59	MDL	100	72	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259541	3546	1/31/2019 9:29	Total/NA	15	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	WET	Spike	PRIMARY		5.642	16.7			
LCS 720-259541/2-A		Solid	LCS			8081A	1	2/5/2019 5:02 959-98-8	Endosulfan I	16.9	ug/Kg		2	RL	0.32	MDL	101	62	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259541	3546	1/31/2019 9:29	Total/NA	15	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	WET	Spike	PRIMARY		5.186	16.7			
LCS 720-259541/2-A		Solid	LCS			8081A	1	2/5/2019 5:02 33213-65-9	Endosulfan II	17.7	ug/Kg		2	RL	0.49	MDL	106	65	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259541	3546	1/31/2019 9:29	Total/NA	15	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	WET	Spike	PRIMARY		6.732	16.7			
LCS 720-259541/2-A		Solid	LCS			8081A	1	2/5/2019 5:02 1031-07-8	Endosulfan sulfate	17.6	ug/Kg		2	RL	0.38	MDL	106	72	121			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259541	3546	1/31/2019 9:29	Total/NA	15	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	WET	Spike	PRIMARY		7.584	16.7			
LCS 720-259541/2-A		Solid	LCS			8081A	1	2/5/2019 5:02 72-20-8	Endrin	17.5	ug/Kg		2	RL	0.46	MDL	105	68	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259541	3546	1/31/2019 9:29	Total/NA	15	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	WET	Spike	PRIMARY		6.151	16.7			
LCS 720-259541/2-A		Solid	LCS			8081A	1	2/5/2019 5:02 7421-93-4	Endrin aldehyde	19.3	ug/Kg		2	RL	0.63	MDL	116	68	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259541	3546	1/31/2019 9:29	Total/NA	15	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	WET	Spike	PRIMARY		7.103	16.7			
LCS 720-259541/2-A		Solid	LCS			8081A	1	2/5/2019 5:02 53494-70-5	Endrin ketone	17.8	ug/Kg		2	RL	0.33	MDL	107	75	136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259541	3546	1/31/2019 9:29	Total/NA	15	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	WET	Spike	PRIMARY		8.705	16.7			
LCS 720-259541/2-A		Solid	LCS			8081A	1	2/5/2019 5:02 58-89-9	gamma-BHC (Lindane)	15.8	ug/Kg		2	RL	0.63	MDL	95	72	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259541	3546	1/31/2019 9:29	Total/NA	15	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	WET	Spike	PRIMARY		3.177	16.7			
LCS 720-259541/2-A		Solid	LCS			8081A	1	2/5/2019 5:02 5103-74-2	gamma-Chlordane	16.6	ug/Kg		2	RL	0.46	MDL	99	68	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259541	3546	1/31/2019 9:29	Total/NA	15	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	WET	Spike	PRIMARY		4.981	16.7			
LCS 720-259541/2-A		Solid	LCS			8081A	1	2/5/2019 5:02 76-44-8	Heptachlor	16	ug/Kg		2	RL	0.46	MDL	96	69	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259541	3546	1/31/2019 9:29	Total/NA	15	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	WET	Spike	PRIMARY		3.559	16.7			
LCS 720-259541/2-A		Solid	LCS			8081A	1	2/5/2019 5:02 1024-57-3	Heptachlor epoxide	16.7	ug/Kg		2	RL	0.35	MDL	100	68	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259541	3546	1/31/2019 9:29	Total/NA	15	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	WET	Spike	PRIMARY		4.591	16.7			
LCS 720-259541/2-A		Solid	LCS			8081A	1	2/5/2019 5:02 72-43-5	Methoxychlor	18.2	ug/Kg		2	RL	0.68	MDL	109	71	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259541	3546	1/31/2019 9:29	Total/NA	15	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	WET	Spike	PRIMARY		8.27	16.7			
LCS 720-259541/2-A		Solid	LCS			8081A	1	2/5/2019 5:02 877-09-8	Tetrachloro-m-xylene	16.1	ug/Kg		2	RL			97	21	145			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		720-259541	3546	1/31/2019 9:29	Total/NA	15	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	WET	Surrogate	PRIMARY		2.468	16.7	16.7		
MB 720-259496/1-A		Solid	MB			8081A	1	2/2/2019 18:32 72-54-8	4,4'-DDD	ND	ug/Kg		2	RL	0.61	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259496	3546	1/30/2019 14:33	Total/NA	15	g	5	mL		720-259704	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259496/1-A		Solid	MB			8081A	1	2/2/2019 18:32 72-55-9	4,4'-DDE	ND	ug/Kg		2	RL	0.42	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259496	3546	1/30/2019 14:33	Total/NA	15	g	5	mL		720-259704	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259496/1-A		Solid	MB			8081A	1	2/2/2019 18:32 50-29-3	4,4'-DDT	ND	ug/Kg		2	RL	0.41	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259496	3546	1/30/2019 14:33	Total/NA	15	g	5	mL		720-259704	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259496/1-A		Solid	MB			8081A	1	2/2/2019 18:32 309-00-2	Aldrin	ND	ug/Kg		2	RL	0.5	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259496	3546	1/30/2019 14:33	Total/NA	15	g	5	mL		720-259704	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259496/1-A		Solid	MB			8081A	1	2/2/2019 18:32 319-84-6	alpha-BHC	ND	ug/Kg		2	RL	0.55	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259496	3546	1/30/2019 14:33	Total/NA	15	g	5	mL		720-259704	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259496/1-A		Solid	MB			8081A	1	2/2/2019 18:32 5103-71-9	alpha-Chlordane	ND	ug/Kg		2	RL	0.4	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259496	3546	1/30/2019 14:33	Total/NA	15	g	5	mL		720-259704	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259496/1-A		Solid	MB			8081A	1	2/2/2019 18:32 319-85-7	beta-BHC	ND	ug/Kg		2	RL	0.36	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259496	3546	1/30/2019 14:33	Total/NA	15	g	5	mL		720-259704	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259496/1-A		Solid	MB			8081A	1	2/2/2019 18:32 12789-03-6	Chlordane (technical)	ND	ug/Kg		40	RL	3.2	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259496	3546	1/30/2019 14:33	Total/NA	15	g	5	mL		720-259704	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259496/1-A		Solid	MB			8081A	1	2/2/2019 18:32 2051-24-3	DCB Decachlorobiphenyl	17	ug/Kg		2	RL			102	21	136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259496	3546	1/30/2019 14:33	Total/NA	15	g	5	mL		720-259704	TestAmerica Pleasanton	CHPEST3	WET	Surrogate	PRIMARY		10.445	16.7	16.7		
MB 720-259496/1-A		Solid	MB			8081A	1	2/2/2019 18:32 319-86-8	delta-BHC	ND	ug/Kg		2	RL	0.44	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259496	3546	1/30/2019 14:33	Total/NA	15	g	5	mL		720-259704	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259496/1-A		Solid	MB			8081A	1	2/2/2019 18:32 60-57-1	Dieldrin	ND	ug/Kg		2	RL	0.59	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259496	3546	1/30/2019 14:33	Total/NA	15	g	5	mL		720-259704	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259496/1-A		Solid	MB			8081A	1	2/2/2019 18:32 959-98-8	Endosulfan I	ND	ug/Kg		2	RL	0.32	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259496	3546	1/30/2019 14:33	Total/NA	15	g	5	mL		720-259704	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259496/1-A		Solid	MB			8081A	1	2/2/2019 18:32 33213-65-9	Endosulfan II	ND	ug/Kg		2	RL	0.49	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259496	3546	1/30/2019 14:33	Total/NA	15	g	5	mL		720-259704	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259496/1-A		Solid	MB			8081A	1	2/2/2019 18:32 1031-07-8	Endosulfan sulfate	ND	ug/Kg		2	RL	0.38	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259496	3546	1/30/2019 14:33	Total/NA	15	g	5	mL		720-259704	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259496/1-A		Solid	MB			8081A	1	2/2/2019 18:32 72-20-8	Endrin	ND	ug/Kg		2	RL	0.46	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259496	3546	1/30/2019 14:33	Total/NA	15	g	5	mL		720-259704	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259496/1-A		Solid	MB			8081A	1	2/2/2019 18:32 7421-93-4	Endrin aldehyde	ND	ug/Kg		2	RL	0.63	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259496	3546	1/30/2019 14:33	Total/NA	15	g	5	mL		720-259704	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259496/1-A		Solid	MB			8081A	1	2/2/2019 18:32 53494-70-5	Endrin ketone	ND	ug/Kg		2	RL	0.33	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259496	3546	1/30/2019 14:33	Total/NA	15	g	5	mL		720-259704	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259496/1-A		Solid	MB			8081A	1	2/2/2019 18:32 58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		2	RL	0.63	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259496	3546	1/30/2019 14:33	Total/NA	15	g	5	mL		720-259704	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259496/1-A		Solid	MB			8081A	1	2/2/2019 18:32 5103-74-2	gamma-Chlordane	ND	ug/Kg		2	RL	0.46	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259496	3546	1/30/2019 14:33	Total/NA	15	g	5	mL		720-259704	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259496/1-A		Solid	MB			8081A	1	2/2/2019 18:32 76-44-8	Heptachlor	ND	ug/Kg		2	RL	0.46	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259496	3546	1/30/2019 14:33	Total/NA	15	g	5	mL		720-259704	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259496/1-A		Solid	MB			8081A	1	2/2/2019 18:32 1024-57-3	Heptachlor epoxide	ND	ug/Kg		2	RL	0.35	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259496	3546	1/30/2019 14:33	Total/NA	15	g	5	mL		720-259704	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259496/1-A		Solid	MB			8081A	1	2/2/2019 18:32 72-43-5	Methoxychlor	ND	ug/Kg		2	RL	0.68	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259496	3546	1/30/2019 14:33	Total/NA	15	g	5	mL		720-259704	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259496/1-A		Solid	MB			8081A	1	2/2/2019 18:32 877-09-8	Tetrachloro-m-xylene	14.5	ug/Kg		2	RL			87	21	145			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259496	3546	1/30/2019 14:33	Total/NA	15	g	5	mL		720-259704	TestAmerica Pleasanton	CHPEST3	WET	Surrogate	PRIMARY		2.47	16.7	16.7		
MB 720-259496/1-A		Solid	MB			8081A	1	2/2/2019 18:32 8001-35-2	Toxaphene	ND	ug/Kg		40	RL	6.8	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259496	3546	1/30/2019 14:33	Total/NA	15	g	5	mL		720-259704	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259541/1-A		Solid	MB			8081A	1	2/5/2019 4:46 72-54-8	4,4'-DDD	ND	ug/Kg		2	RL	0.61	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259541	3546	1/31/2019 9:29	Total/NA	15	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259541/1-A		Solid	MB			8081A	1	2/5/2019 4:46 72-55-9	4,4'-DDE	ND	ug/Kg		2	RL	0.42	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259541	3546	1/31/2019 9:29	Total/NA	15	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259541/1-A		Solid	MB			8081A	1	2/5/2019 4:46 50-29-3	4,4'-DDT	ND	ug/Kg		2	RL	0.41	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259541	3546	1/31/2019 9:29	Total/NA	15	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259541/1-A		Solid	MB			8081A	1	2/5/2019 4:46 309-00-2	Aldrin	ND	ug/Kg		2	RL	0.5	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259541	3546	1/31/2019 9:29	Total/NA	15	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259541/1-A		Solid	MB			8081A	1	2/5/2019 4:46 319-84-6	alpha-BHC	ND	ug/Kg		2	RL	0.55	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259541	3546	1/31/2019 9:29	Total/NA	15	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259541/1-A		Solid	MB			8081A	1	2/5/2019 4:46 5103-71-9	alpha-Chlordane	ND	ug/Kg		2	RL	0.4	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259541	3546	1/31/2019 9:29	Total/NA	15	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259541/1-A		Solid	MB			8081A	1	2/5/2019 4:46 319-85-7	beta-BHC	ND	ug/Kg		2	RL	0.36	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259541	3546	1/31/2019 9:29	Total/NA	15	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259541/1-A		Solid	MB			8081A	1	2/5/2019 4:46 12789-03-6	Chlordane (technical)	ND	ug/Kg		40	RL	3.2	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259541	3546	1/31/2019 9:29	Total/NA	15	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259541/1-A		Solid	MB			8081A	1	2/5/2019 4:46 2051-24-3	DCB Decachlorobiphenyl	18.6	ug/Kg		2	RL			112	21	136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259541	3546	1/31/2019 9:29	Total/NA	15	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	WET	Surrogate	PRIMARY		10.444	16.7	16.7		
MB 720-259541/1-A		Solid	MB			8081A	1	2/5/2019 4:46 319-86-8	delta-BHC	ND	ug/Kg		2	RL	0.44	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259541	3546	1/31/2019 9:29	Total/NA	15	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259541/1-A		Solid	MB			8081A	1	2/5/2019 4:46 60-57-1	Dieldrin	ND	ug/Kg		2	RL	0.59	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259541	3546	1/31/2019 9:29	Total/NA	15	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259541/1-A		Solid	MB			8081A	1	2/5/2019 4:46 959-98-8	Endosulfan I	ND	ug/Kg		2	RL	0.32	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259541	3546	1/31/2019 9:29	Total/NA	15	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259541/1-A		Solid	MB			8081A	1	2/5/2019 4:46 33213-65-9	Endosulfan II	ND	ug/Kg		2	RL	0.49	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259541	3546	1/31/2019 9:29	Total/NA	15	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259541/1-A		Solid	MB			8081A	1	2/5/2019 4:46 1031-07-8	Endosulfan sulfate	ND	ug/Kg		2	RL	0.38	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259541	3546	1/31/2019 9:29	Total/NA	15	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259541/1-A		Solid	MB			8081A	1	2/5/2019 4:46 72-20-8	Endrin	ND	ug/Kg		2	RL	0.46	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259541	3546	1/31/2019 9:29	Total/NA	15	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259541/1-A		Solid	MB			8081A	1	2/5/2019 4:46 7421-93-4	Endrin aldehyde	ND	ug/Kg		2	RL	0.63	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259541	3546	1/31/2019 9:29	Total/NA	15	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259541/1-A		Solid	MB			8081A	1	2/5/2019 4:46 53494-70-5	Endrin ketone	ND	ug/Kg		2	RL	0.33	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259541	3546	1/31/2019 9:29	Total/NA	15	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259541/1-A		Solid	MB			8081A	1	2/5/2019 4:46 58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		2	RL	0.63	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259541	3546	1/31/2019 9:29	Total/NA	15	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259541/1-A		Solid	MB			8081A	1	2/5/2019 4:46 5103-74-2	gamma-Chlordane	ND	ug/Kg		2	RL	0.46	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259541	3546	1/31/2019 9:29	Total/NA	15	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259541/1-A		Solid	MB			8081A	1	2/5/2019 4:46 76-44-8	Heptachlor	ND	ug/Kg		2	RL	0.46	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259541	3546	1/31/2019 9:29	Total/NA	15	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259541/1-A		Solid	MB			8081A	1	2/5/2019 4:46 1024-57-3	Heptachlor epoxide	ND	ug/Kg		2	RL	0.35	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259541	3546	1/31/2019 9:29	Total/NA	15	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259541/1-A		Solid	MB			8081A	1	2/5/2019 4:46 72-43-5	Methoxychlor	ND	ug/Kg		2	RL	0.68	MDL									Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259541	3546	1/31/2019 9:29	Total/NA	15	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	WET	Target	PRIMARY						
MB 720-259541/1-A		Solid	MB			8081A	1	2/5/2019 4:46 877-09-8	Tetrachloro-m-xylene	15.3	ug/Kg		2	RL			92	21	145			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		720-259541	3546	1/31/2019 9:29	Total/NA	15	g	5	mL		720-259778	TestAmerica Pleasanton	CHPEST3	WET	Surrogate	PRIMARY		2.468	16.7	16.7		
MB 720-259541/1-A		Solid	MB			8081A	1	2/5/2019 4:46 8001-35-2	Toxaphene	ND	ug/Kg		40	RL	6.8	MDL									Brisb

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason
720-91048-20	DG-X175-0.5-1	Solid		1/28/2019 11:30		8082	1	2/4/2019 20:11	12674-11-2	Aroclor 1016	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526136	3546	1/31/2019 13:24	Total/NA	15.19 g		2 mL			440-526621	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-20	DG-X175-0.5-1	Solid		1/28/2019 11:30		8082	1	2/4/2019 20:11	11104-28-2	Aroclor 1221	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526136	3546	1/31/2019 13:24	Total/NA	15.19 g		2 mL			440-526621	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-20	DG-X175-0.5-1	Solid		1/28/2019 11:30		8082	1	2/4/2019 20:11	11141-16-5	Aroclor 1232	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526136	3546	1/31/2019 13:24	Total/NA	15.19 g		2 mL			440-526621	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-20	DG-X175-0.5-1	Solid		1/28/2019 11:30		8082	1	2/4/2019 20:11	53469-21-9	Aroclor 1242	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526136	3546	1/31/2019 13:24	Total/NA	15.19 g		2 mL			440-526621	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-20	DG-X175-0.5-1	Solid		1/28/2019 11:30		8082	1	2/4/2019 20:11	12672-29-6	Aroclor 1248	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526136	3546	1/31/2019 13:24	Total/NA	15.19 g		2 mL			440-526621	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-20	DG-X175-0.5-1	Solid		1/28/2019 11:30		8082	1	2/4/2019 20:11	11097-69-1	Aroclor 1254	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526136	3546	1/31/2019 13:24	Total/NA	15.19 g		2 mL			440-526621	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-20	DG-X175-0.5-1	Solid		1/28/2019 11:30		8082	1	2/4/2019 20:11	11096-82-5	Aroclor 1260	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526136	3546	1/31/2019 13:24	Total/NA	15.19 g		2 mL			440-526621	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-20	DG-X175-0.5-1	Solid		1/28/2019 11:30		8082	1	2/4/2019 20:11	2051-24-3	DCB Decachlorobiphenyl (Surr)	8.1	ug/Kg						49	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526136	3546	1/31/2019 13:24	Total/NA	15.19 g		2 mL			440-526621	TestAmerica Irvine	GC64	WET	Surrogate	PRIMARY	7.267	16.5		16.5		
720-91048-21	DG-X175-3.5-4	Solid		1/28/2019 11:30		8082	1	2/1/2019 21:35	12674-11-2	Aroclor 1016	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526136	3546	1/31/2019 13:24	Total/NA	15.03 g		2 mL			440-526369	TestAmerica Irvine	GC61	WET	Target	PRIMARY						
720-91048-21	DG-X175-3.5-4	Solid		1/28/2019 11:30		8082	1	2/1/2019 21:35	11104-28-2	Aroclor 1221	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526136	3546	1/31/2019 13:24	Total/NA	15.03 g		2 mL			440-526369	TestAmerica Irvine	GC61	WET	Target	PRIMARY						
720-91048-21	DG-X175-3.5-4	Solid		1/28/2019 11:30		8082	1	2/1/2019 21:35	11141-16-5	Aroclor 1232	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526136	3546	1/31/2019 13:24	Total/NA	15.03 g		2 mL			440-526369	TestAmerica Irvine	GC61	WET	Target	PRIMARY						
720-91048-21	DG-X175-3.5-4	Solid		1/28/2019 11:30		8082	1	2/1/2019 21:35	53469-21-9	Aroclor 1242	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526136	3546	1/31/2019 13:24	Total/NA	15.03 g		2 mL			440-526369	TestAmerica Irvine	GC61	WET	Target	PRIMARY						
720-91048-21	DG-X175-3.5-4	Solid		1/28/2019 11:30		8082	1	2/1/2019 21:35	12672-29-6	Aroclor 1248	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526136	3546	1/31/2019 13:24	Total/NA	15.03 g		2 mL			440-526369	TestAmerica Irvine	GC61	WET	Target	PRIMARY						
720-91048-21	DG-X175-3.5-4	Solid		1/28/2019 11:30		8082	1	2/1/2019 21:35	11097-69-1	Aroclor 1254	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526136	3546	1/31/2019 13:24	Total/NA	15.03 g		2 mL			440-526369	TestAmerica Irvine	GC61	WET	Target	PRIMARY						
720-91048-21	DG-X175-3.5-4	Solid		1/28/2019 11:30		8082	1	2/1/2019 21:35	11096-82-5	Aroclor 1260	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526136	3546	1/31/2019 13:24	Total/NA	15.03 g		2 mL			440-526369	TestAmerica Irvine	GC61	WET	Target	PRIMARY						
720-91048-21	DG-X175-3.5-4	Solid		1/28/2019 11:30		8082	1	2/1/2019 21:35	2051-24-3	DCB Decachlorobiphenyl (Surr)	8.4	ug/Kg						51	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526136	3546	1/31/2019 13:24	Total/NA	15.03 g		2 mL			440-526369	TestAmerica Irvine	GC61	WET	Surrogate	PRIMARY	7.76	16.6	16.6			
720-91048-22	DG-X135-0.5-1	Solid		1/28/2019 13:00		8082	1	2/1/2019 19:50	12674-11-2	Aroclor 1016	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526140	3546	1/31/2019 13:33	Total/NA	15.07 g		2 mL			440-526355	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-22	DG-X135-0.5-1	Solid		1/28/2019 13:00		8082	1	2/1/2019 19:50	11104-28-2	Aroclor 1221	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526140	3546	1/31/2019 13:33	Total/NA	15.07 g		2 mL			440-526355	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-22	DG-X135-0.5-1	Solid		1/28/2019 13:00		8082	1	2/1/2019 19:50	11141-16-5	Aroclor 1232	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526140	3546	1/31/2019 13:33	Total/NA	15.07 g		2 mL			440-526355	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-22	DG-X135-0.5-1	Solid		1/28/2019 13:00		8082	1	2/1/2019 19:50	53469-21-9	Aroclor 1242	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526140	3546	1/31/2019 13:33	Total/NA	15.07 g		2 mL			440-526355	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-22	DG-X135-0.5-1	Solid		1/28/2019 13:00		8082	1	2/1/2019 19:50	12672-29-6	Aroclor 1248	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526140	3546	1/31/2019 13:33	Total/NA	15.07 g		2 mL			440-526355	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-22	DG-X135-0.5-1	Solid		1/28/2019 13:00		8082	1	2/1/2019 19:50	11097-69-1	Aroclor 1254	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526140	3546	1/31/2019 13:33	Total/NA	15.07 g		2 mL			440-526355	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-22	DG-X135-0.5-1	Solid		1/28/2019 13:00		8082	1	2/1/2019 19:50	11096-82-5	Aroclor 1260	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526140	3546	1/31/2019 13:33	Total/NA	15.07 g		2 mL			440-526355	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-22	DG-X135-0.5-1	Solid		1/28/2019 13:00		8082	1	2/1/2019 19:50	2051-24-3	DCB Decachlorobiphenyl (Surr)	7.9	ug/Kg						47	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526140	3546	1/31/2019 13:33	Total/NA	15.07 g		2 mL			440-526355	TestAmerica Irvine	GC64	WET	Surrogate	PRIMARY	7.262	16.6	16.6			
720-91048-23	DUP-108	Solid		1/28/2019 0:00		8082	1	2/4/2019 18:08	12674-11-2	Aroclor 1016	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526140	3546	1/31/2019 13:33	Total/NA	15.4 g		2 mL			440-526621	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-23	DUP-108	Solid		1/28/2019 0:00		8082	1	2/4/2019 18:08	11104-28-2	Aroclor 1221	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526140	3546	1/31/2019 13:33	Total/NA	15.4 g		2 mL			440-526621	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-23	DUP-108	Solid		1/28/2019 0:00		8082	1	2/4/2019 18:08	11141-16-5	Aroclor 1232	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526140	3546	1/31/2019 13:33	Total/NA	15.4 g		2 mL			440-526621	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-23	DUP-108	Solid		1/28/2019 0:00		8082	1	2/4/2019 18:08	53469-21-9	Aroclor 1242	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526140	3546	1/31/2019 13:33	Total/NA	15.4 g		2 mL			440-526621	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-23	DUP-108	Solid		1/28/2019 0:00		8082	1	2/4/2019 18:08	12672-29-6	Aroclor 1248	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526140	3546	1/31/2019 13:33	Total/NA	15.4 g		2 mL			440-526621	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-23	DUP-108	Solid		1/28/2019 0:00		8082	1	2/4/2019 18:08	11097-69-1	Aroclor 1254	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526140	3546	1/31/2019 13:33	Total/NA	15.4 g		2 mL			440-526621	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-23	DUP-108	Solid		1/28/2019 0:00		8082	1	2/4/2019 18:08	11096-82-5	Aroclor 1260	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526140	3546	1/31/2019 13:33	Total/NA	15.4 g		2 mL			440-526621	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-23	DUP-108	Solid		1/28/2019 0:00		8082	1	2/4/2019 18:08	2051-24-3	DCB Decachlorobiphenyl (Surr)	7.5	ug/Kg						46	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526140	3546	1/31/2019 13:33	Total/NA	15.4 g		2 mL			440-526621	TestAmerica Irvine	GC64	WET	Surrogate	PRIMARY	7.266	16.2	16.2			
720-91048-24	DUP-121	Solid		1/28/2019 0:00		8082	1	2/4/2019 18:49	12674-11-2	Aroclor 1016	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526140	3546	1/31/2019 13:33	Total/NA	15.18 g		2 mL			440-526621	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-24	DUP-121	Solid		1/28/2019 0:00		8082	1	2/4/2019 18:49	11104-28-2	Aroclor 1221	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526140	3546	1/31/2019 13:33	Total/NA	15.18 g		2 mL			440-526621	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-24	DUP-121	Solid		1/28/2019 0:00		8082	1	2/4/2019 18:49	11141-16-5	Aroclor 1232	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526140	3546	1/31/2019 13:33	Total/NA	15.18 g		2 mL			440-526621	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-24	DUP-121	Solid		1/28/2019 0:00		8082	1	2/4/2019 18:49	53469-21-9	Aroclor 1242	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526140	3546	1/31/2019 13:33	Total/NA	15.18 g		2 mL			440-526621	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-24	DUP-121	Solid		1/28/2019 0:00		8082	1	2/4/2019 18:49	12672-29-6	Aroclor 1248	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526140	3546	1/31/2019 13:33	Total/NA	15.18 g		2 mL			440-526621	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-24	DUP-121	Solid		1/28/2019 0:00		8082	1	2/4/2019 18:49	11097-69-1	Aroclor 1254	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526140	3546	1/31/2019 13:33	Total/NA	15.18 g		2 mL			440-526621	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-24	DUP-121	Solid		1/28/2019 0:00		8082	1	2/4/2019 18:49	11096-82-5	Aroclor 1260	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526140	3546	1/31/2019 13:33	Total/NA	15.18 g		2 mL			440-526621	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-24	DUP-121	Solid		1/28/2019 0:00		8082	1	2/4/2019 18:49	2051-24-3	DCB Decachlorobiphenyl (Surr)	7.4	ug/Kg						45	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526140	3546	1/31/2019 13:33	Total/NA	15.18 g		2 mL			440-526621	TestAmerica Irvine	GC64	WET	Surrogate	PRIMARY	7.263	16.5	16.5			
720-91048-25	DG-X135-3.5-4	Solid		1/28/2019 13:00		8082	1	2/1/2019 20:31	12674-11-2	Aroclor 1016	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526140	3546	1/31/2019 13:33	Total/NA	15.07 g		2 mL			440-526355	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-25	DG-X135-3.5-4	Solid		1/28/2019 13:00		8082	1	2/1/2019 20:31	11104-28-2	Aroclor 1221	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526140	3546	1/31/2019 13:33	Total/NA	15.07 g		2 mL			440-526355	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-25	DG-X135-3.5-4	Solid		1/28/2019 13:00		8082	1	2/1/2019 20:31	11141-16-5	Aroclor 1232	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526140	3546	1/31/2019 13:33	Total/NA	15.07 g		2 mL			440-526355	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-25	DG-X135-3.5-4	Solid		1/28/2019 13:00		8082	1	2/1/2019 20:31	53469-21-9	Aroclor 1242	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526140	3546	1/31/2019 13:33	Total/NA	15.07 g		2 mL			440-526355	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-25	DG-X135-3.5-4	Solid		1/28/2019 13:00		8082	1	2/1/2019 20:31	12672-29-6	Aroclor 1248	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526140	3546	1/31/2019 13:33	Total/NA	15.07 g		2 mL			440-526355	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-25	DG-X135-3.5-4	Solid		1/28/2019 13:00		8082	1	2/1/2019 20:31	11097-69-1	Aroclor 1254	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526140	3546	1/31/2019 13:33	Total/NA	15.07 g		2 mL			440-526355	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-25	DG-X135-3.5-4	Solid		1/28/2019 13:00		8082	1	2/1/2019 20:31	11096-82-5	Aroclor 1260	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526140	3546	1/31/2019 13:33	Total/NA	15.07 g		2 mL			440-526355	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-25	DG-X135-3.5-4	Solid		1/28/2019 13:00		8082	1	2/1/2019 20:31	2051-24-3	DCB Decachlorobiphenyl (Surr)	7.6	ug/Kg						46	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526140	3546	1/31/2019 13:33	Total/NA	15.07 g		2 mL			440-526355	TestAmerica Irvine	GC64	WET	Surrogate	PRIMARY	7.261	16.6	16.6			
720-91048-26	DG-Z135-0.5-1	Solid		1/28/2019 13:30		8082	1	2/1/2019 20:44	12674-11-2	Aroclor 1016	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526140	3546	1/31/2019 13:33	Total/NA	15.17 g		2 mL			440-526355	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-26	DG-Z135-0.5-1	Solid		1/28/2019 13:30		8082	1	2/1/2019 20:44	11104-28-2	Aroclor 1221	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526140	3546	1/31/2019 13:33	Total/NA	15.17 g		2 mL			440-526355	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-26	DG-Z135-0.5-1	Solid		1/28/2019 13:30		8082	1	2/1/2019 20:44	11141-16-5	Aroclor 1232	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526140	3546	1/31/2019 13:33	Total/NA	15.17 g		2 mL			440-526355	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-26	DG-Z135-0.5-1	Solid		1/28/2019 13:30		8082	1	2/1/2019 20:44	53469-21-9	Aroclor 1242	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526140	3546	1/31/2019 13:33	Total/NA	15.17 g		2 mL			440-526355	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-26	DG-Z135-0.5-1	Solid		1/28/2019 13:30		8082	1	2/1/2019 20:44	12672-29-6	Aroclor 1248	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526140	3546	1/31/2019 13:33	Total/NA	15.17 g		2 mL			440-526355	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-26	DG-Z135-0.5-1	Solid		1/28/2019 13:30		8082	1	2/1/2019 20:44	11097-69-1	Aroclor 1254	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526140	3546	1/31/2019 13:33	Total/NA	15.17 g		2 mL			440-526355	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-26	DG-Z135-0.5-1	Solid		1/28/2019 13:30		8082	1	2/1/2019 20:44	11096-82-5	Aroclor 1260	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526140	3546	1/31/2019 13:33	Total/NA	15.17 g		2 mL			440-526355	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-26	DG-Z135-0.5-1	Solid		1/28/2019 13:30		8082	1	2/1/2019 20:44	2051-24-3	DCB Decachlorobiphenyl (Surr)	10	ug/Kg						60	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526140	3546	1/31/2019 13:33	Total/NA	15.17 g		2 mL			440-526355	TestAmerica Irvine	GC64	WET	Surrogate	PRIMARY	7.261	16.5	16.5			
720-91048-27	DG-Z135-3.5-4	Solid		1/28/2019 13:30		8082	1	2/1/2019 20:58	12674-11-2	Aroclor 1016	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526140	3546	1/31/2019 13:33	Total/NA	15.25 g		2 mL			440-526355	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-27	DG-Z135-3.5-4	Solid		1/28/2019 13:30		8082	1	2/1/2019 20:58	11104-28-2	Aroclor 1221	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526140	3546	1/31/2019 13:33	Total/NA	15.25 g		2 mL			440-526355	TestAmerica Irvine	GC64	WET	Target	PRIMARY						
720-91048-27	DG-Z135-3.5-4	Solid		1/28/2019 13:30		8082	1	2/1/2019 20:58	11141

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	78-87-5	1,2-Dichloropropane	21.1	ug/Kg		1	PL	0.5	MDL	106	65	130	10	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.01 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	8.165	20	20			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	108-67-8	1,3,5-Trimethylbenzene	20.2	ug/Kg		2	PL	1	MDL	101	65	135	13	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.01 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	12.464	20	20			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	541-73-1	1,3-Dichlorobenzene	19.2	ug/Kg		2	PL	0.5	MDL	96	70	130	12	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.01 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	13.035	20	20			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	142-28-9	1,3-Dichloropropane	19.9	ug/Kg		2	PL	1	MDL	100	65	140	7	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.01 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	9.426	20	20			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	106-46-7	1,4-Dichlorobenzene	19.3	ug/Kg		2	PL	0.5	MDL	97	70	130	10	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.01 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	13.097	20	20			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	594-20-7	2,2-Dichloropropane	21.4	ug/Kg		2	PL	1	MDL	107	65	150	15	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.01 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	6.763	20	20			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	78-93-3	2-Butanone (MEK)	22.6	ug/Kg		10	PL	5	MDL	113	25	170	5	40		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.01 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	6.392	20	20			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	95-49-8	2-Chlorotoluene	20.1	ug/Kg		2	PL	1	MDL	101	60	135	11	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.01 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	12.287	20	20			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	591-78-6	2-Hexanone	19.4	ug/Kg		10	PL	5	MDL	97	35	160	6	40		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.01 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	9.535	20	20			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	106-43-4	4-Chlorotoluene	20.1	ug/Kg		2	PL	1	MDL	101	65	135	11	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.01 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	12.36	20	20			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	99-87-6	4-Isopropyltoluene	20.7	ug/Kg		2	PL	1	MDL	96	60	140	7	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.01 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	13.118	20	21.6			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	108-10-1	4-Methyl-2-pentanone (MIBK)	20.1	ug/Kg		5	PL	2.5	MDL	101	40	155	4	40		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.01 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	8.84	20	20			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	71-43-2	Benzene	21.4	ug/Kg		2	PL	0.5	MDL	107	65	130	12	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.01 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	7.674	20	20			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	108-86-1	Bromobenzene	20.3	ug/Kg		2	PL	1	MDL	102	65	140	11	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.01 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	12.004	20	20			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	75-25-2	Bromoform	19.3	ug/Kg		2	PL	1	MDL	97	50	145	6	30		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.01 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	11.125	20	20			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	74-83-9	Bromomethane	21.1	ug/Kg		2	PL	1	MDL	105	60	155	12	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.01 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	3.641	20	20			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	75-15-0	Carbon disulfide	20.9	ug/Kg		2	PL	1	MDL	105	40	140	14	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.01 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	5.351	20	20			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	56-23-5	Carbon tetrachloride	20.8	ug/Kg		2	PL	0.5	MDL	104	60	145	10	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.01 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	7.642	20	20			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	108-90-7	Chlorobenzene	19.9	ug/Kg		2	PL	1	MDL	100	70	130	9	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.01 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	10.634	20	20			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	74-97-5	Chlorobromomethane	21.3	ug/Kg		2	PL	1	MDL	107	65	145	9	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.01 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	6.659	20	20			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	124-48-1	Chlorodibromomethane	19.6	ug/Kg		2	PL	0.5	MDL	98	60	145	7	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.01 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	9.656	20	20			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	75-00-3	Chloroethane	21	ug/Kg		2	PL	1	MDL	105	60	150	14	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.01 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	3.808	20	20			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	67-66-3	Chloroform	21	ug/Kg		2	PL	0.5	MDL	105	65	135	13	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.01 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	6.701	20	20			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	74-87-3	Chloromethane	18.8	ug/Kg		2	PL	1	MDL	94	40	145	11	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.01 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	2.966	20	20			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	156-59-2	cis-1,2-Dichloroethene	21.2	ug/Kg		2	PL	0.5	MDL	106	65	135	11	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.01 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	6.518	20	20			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	10061-01-5	cis-1,3-Dichloropropene	20.9	ug/Kg		2	PL	0.5	MDL	105	70	135	11	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.01 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	8.756	20	20			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	74-95-3	Dibromomethane	20.7	ug/Kg		2	PL	0.5	MDL	104	65	140	10	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.01 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	8.139	20	20			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	75-27-4	Dichlorobromomethane	20.4	ug/Kg		2	PL	0.5	MDL	102	65	140	10	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.01 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	8.238	20	20			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	75-71-8	Dichlorodifluoromethane	20	ug/Kg		2	PL	1	MDL	100	30	160	13	35		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.01 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	2.731	20	20			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	100-41-4	Ethylbenzene	20.1	ug/Kg		2	PL	0.5	MDL	101	70	135	10	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.01 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	10.806	20	20			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	106-93-4	Ethylene Dibromide	19.8	ug/Kg		2	PL	0.5	MDL	99	65	140	7	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.01 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	9.865	20	20			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	87-68-3	Hexachlorobutadiene	11.7	ug/Kg		2	PL	1	MDL	59	50	145	4	35		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.01 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	15.231	20	20			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	98-82-8	Isopropylbenzene	20.2	ug/Kg		2	PL	1	MDL	101	70	145	11	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.01 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	11.743	20	20			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	1634-04-4	Methyl tert-butyl ether	20.1	ug/Kg		2	PL	1	MDL	101	55	155	6	35		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.01 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	5.88	20	20			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	75-09-2	Methylene Chloride	18.4	ug/Kg		10	PL	5	MDL	92	55	145	14	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.01 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	5.137	20	20			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	179601-23-1	m-Xylene & p-Xylene	19.9	ug/Kg		2	PL	1	MDL	100	70	130	14	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.01 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	10.99	20	20			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	91-20-3	Naphthalene	18	ug/Kg		2	PL	1	MDL	90	40	150	4	40		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.01 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	15.189	20	20			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	104-51-8	n-Butylbenzene	18.3	ug/Kg		2	PL	1	MDL	92	55	145	9	30		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.01 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	13.464	20	20			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	103-65-1	N-Propylbenzene	20.9	ug/Kg		2	PL	1	MDL	105	65	140	12	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.01 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	12.182	20	20			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	95-47-6	o-Xylene	18.1	ug/Kg		2	PL	0.5	MDL	91	65	130	9	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.01 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	11.381	20	20			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	135-98-8	sec-Butylbenzene	17.7	ug/Kg		2	PL	1	MDL	89	60	135	11	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.03 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	12.956	20	20			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	100-42-5	Styrene	17	ug/Kg		2	PL	0.5	MDL	85	70	140	9	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.03 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	11.313	19.9	19.9			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	98-06-6	tert-Butylbenzene	17.6	ug/Kg		2	PL	0.99	MDL	89	60	140	10	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.03 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	12.752	19.9	19.9			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	127-18-4	Tetrachloroethene	18.1	ug/Kg		2	PL	0.5	MDL	91	65	135	8	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.03 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	10.006	19.9	19.9			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	108-88-3	Toluene	21	ug/Kg		2	PL	0.99	MDL	90	70	130	11	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.03 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	9.389	19.9	23.1			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	2037-26-5	Toluene-d8 (Surr)	48.6	ug/Kg						98	79	123				Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.03 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	9.326	49.7	49.7			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	156-60-5	trans-1,2-Dichloroethene	19.2	ug/Kg		2	PL	0.5	MDL	97	70	135	13	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.03 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	5.78	19.9	19.9			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	10061-02-6	trans-1,3-Dichloropropene	17.9	ug/Kg		2	PL	0.5	MDL	90	60	145	9	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.03 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	9.101	19.9	19.9			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	79-01-6	Trichloroethene	18.6	ug/Kg		2	PL	0.99	MDL	94	65	140	13	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.03 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	8.196	19.9	19.9			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	75-69-4	Trichlorofluoromethane	18.6	ug/Kg		2	PL	0.99	MDL	98	55	155	13	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.03 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	8.756	19.9	19.9			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	108-05-4	Vinyl acetate	17.5	ug/Kg		4	PL	4	MDL	88	40	150	6	30		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.03 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	6.13	19.9	19.9			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		B260B	1	2/4/2019 11:10	75-01-4	Vinyl chloride	18.1	ug/Kg		2	PL	0.99	MDL	91	55	140	14	30		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	5030	2/4/2019 11:10 Total/NA	5.03 g	10 mL	440-526536	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	3.201	19.9	19.9			
720-91011-D-21-B MS		Solid	MS	1/24/2019 13:30		B260B	200	1/31/2019 12:30	17060-07-0	1,2-Dichloroethane-d4 (Surr)	3720	ug/Kg						97	60	140				Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	1880099	Matrix Spike	5035	1/24/2019 21:59 Total/NA	6.54 g	5 mL	440-526004	TestAmerica Irvine	GCMS32	WET	Surrogate	PRIMARY	5.985	3820	3820			
720-91011-D-21-B MS		Solid	MS	1/24/2019 13:30		B260B	200	1/31/2019 12:30	78-87-5	1,2-Dichloropropane	1630	ug/Kg		150	PL	76	MDL	107	60	140	2	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	1880099	Matrix Spike	5035	1/24/2019 21:59 Total/NA	6.54 g	5 mL	440-526004	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	6.963	1530	1530			
720-91011-D-21-B MS		Solid	MS	1/24/2019 13:30		B260B	200	1/31/2019 12:30	2037-26-5	Toluene-d8 (Surr)	3730	ug/Kg						98	60	140				Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	1880099	Matrix Spike	5035	1/24/2019 21:59 Total/NA	6.54 g	5 mL	440-526004	TestAmerica Irvine	GCMS32	WET	Surrogate	PRIMARY	8.14	3820	3820			
720-91011-D-21-B MS		Solid	MS	1/24/2019 13:30		B260B	100	2/5/2019 12:18	630-20-6	1,1,1,2-Tetrachloroethane	2080	ug/Kg		190	PL	76	MDL	109	60	150	1	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	1880099	Matrix Spike	5035	1/28/2019 21:59 Total/NA	6.54 g	5 mL	440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	10.534	1910	1910			
720-91011-D-21-B MS		Solid	MS	1/24/2019 13:30		B260B	100	2/5/2019 12:18	71-55-6	1,1,1-Trichloroethane	2340	ug/Kg		76	PL	38	MDL	122	60	140	2	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	1880099	Matrix Spike	5035	1/28/2019 21:59 Total/NA	6.54 g	5 mL	440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	7.315	1910	1910			
720-91011-D-21-B MS		Solid	MS	1/24/2019 13:30		B260B	100	2/5/2019 12:18	79-34-5	1,1,2,2-Tetrachloroethane	1790	ug/Kg		190	PL	38	MDL	91	55	145	3	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	1880099	Matrix Spike	5035	1/28/2019 21:59 Total/NA	6.54 g	5 mL	440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	11.354	1910	1970			
720-91011-D-21-B MS		Solid	MS	1/24/2019 13:30		B260B	100	2/5/2019 12:18	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	2200	ug/Kg		380	PL	150	MDL	115	60	140	2	40		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	1880099	Matrix Spike	5035	1/28/2019 21:59 Total/NA	6.54 g	5 mL	440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	5.2	1910	1910			
720-91011-D-21-B MS		Solid	MS	1/24/2019 13:30		B260B	100	2/5/2019 12:18	79-00-5	1,1,2-Trichloroethane	2070	ug/Kg		76	PL	38	MDL	109	60	145	1	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	1880099	Matrix Spike	5035	1/28/2019 21:59 Total/NA	6.54 g	5 mL	440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIM

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason
720-91011-D-21-C MSD		Solid	MSD	1/24/2019 13:30		B260B	100	2/5/2019 12:45	75-01-4	Vinyl chloride	932	ug/Kg		190	RL	76	MDL				49	10	120	3	35		Brisbane OU-2 Data Gap Investigation	720-91048-1	188099 Matrix Spike Duplicate	1/24/2019 18:35	440-525455	5035	1/28/2019 21:59	Total/NA	6.54 g	5 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	3.216	1910	1910			
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.9	RL	0.94	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		1.9	RL	0.94	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.9	RL	0.94	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		9.4	RL	4.7	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		1.9	RL	0.94	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	75-34-3	1,1-Dichloroethane	ND	ug/Kg		1.9	RL	0.94	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.9	RL	0.47	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.94	RL	0.47	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.9	RL	0.94	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		9.4	RL	0.94	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		4.7	RL	0.94	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.9	RL	0.94	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		4.7	RL	1.9	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		0.94	RL	0.47	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.94	RL	0.47	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	17060-07-0	1,2-Dichloroethane-d4 (Surr)	51	ug/Kg						109	70	130				Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	7.187	46.8	46.8			
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.94	RL	0.47	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.94	RL	0.47	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.94	RL	0.47	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.94	RL	0.47	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.9	RL	0.94	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	78-93-3	2-Butanone (MEK)	ND	ug/Kg		9.4	RL	4.7	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.9	RL	0.94	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	591-78-6	2-Hexanone	ND	ug/Kg		9.4	RL	4.7	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.9	RL	0.94	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.94	RL	0.47	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY	13.124					
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		4.7	RL	2.3	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	71-43-2	Benzene	ND	ug/Kg		0.94	RL	0.47	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	108-86-1	Bromobenzene	ND	ug/Kg		1.9	RL	0.94	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	75-25-2	Bromoform	ND	ug/Kg		1.9	RL	0.94	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	74-83-9	Bromomethane	ND	ug/Kg		1.9	RL	0.94	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	75-15-0	Carbon disulfide	ND	ug/Kg		1.9	RL	0.94	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.9	RL	0.47	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	108-90-7	Chlorobenzene	ND	ug/Kg		0.94	RL	0.47	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	74-97-5	Chlorobromomethane	ND	ug/Kg		1.9	RL	0.94	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	124-48-1	Chlorodibromomethane	ND	ug/Kg		0.94	RL	0.47	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	75-00-3	Chloroethane	ND	ug/Kg		1.9	RL	0.94	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	67-66-3	Chloroform	ND	ug/Kg		0.94	RL	0.47	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	74-87-3	Chloromethane	ND	ug/Kg		1.9	RL	0.94	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		0.94	RL	0.47	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.94	RL	0.47	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	74-95-3	Dibromomethane	ND	ug/Kg		0.94	RL	0.47	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	75-27-4	Dichlorobromomethane	ND	ug/Kg		0.94	RL	0.47	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.9	RL	0.94	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	100-41-4	Ethylbenzene	ND	ug/Kg		0.94	RL	0.47	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	106-93-4	Ethylene Dibromide	ND	ug/Kg		0.94	RL	0.47	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	87-68-3	Hexachlorobutadiene	ND	ug/Kg		1.9	RL	0.94	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	98-82-8	Isopropylbenzene	ND	ug/Kg		0.94	RL	0.47	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.9	RL	0.94	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		B260B	1	1/31/2019 14:12	75-09-2	Methylene Chloride	ND	ug/Kg		9.4	RL	4.7	MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.34 g

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		2.8	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	142-28-9	1,3-Dichloropropane	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	594-20-7	2,2-Dichloropropane	ND	ug/Kg		2.8	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	78-93-3	2-Butanone (MEK)	ND	ug/Kg		14	RL	7.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	591-78-6	2-Hexanone	ND	ug/Kg		14	RL	7.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	99-87-6	4-Isopropyltoluene	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		7.1	RL	3.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	71-43-2	Benzene	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	108-86-1	Bromobenzene	ND	ug/Kg		2.8	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	75-25-2	Bromoform	ND	ug/Kg		2.8	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	74-83-9	Bromomethane	ND	ug/Kg		2.8	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	75-15-0	Carbon disulfide	ND	ug/Kg		2.8	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	56-23-5	Carbon tetrachloride	ND	ug/Kg		2.8	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	108-90-7	Chlorobenzene	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	124-48-1	Chlorodibromomethane	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	75-00-3	Chloroethane	ND	ug/Kg		2.8	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	67-66-3	Chloroform	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	74-87-3	Chloromethane	ND	ug/Kg		2.8	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	74-95-3	Dibromomethane	ND	ug/Kg		2.8	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	75-27-4	Dichlorobromomethane	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		2.8	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	100-41-4	Ethylbenzene	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	106-93-4	Ethylene Dibromide	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	87-68-3	Hexachlorobutadiene	ND	ug/Kg		2.8	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	98-82-8	Isopropylbenzene	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	75-09-2	Methylene Chloride	ND	ug/Kg		7.1	RL	3.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	91-20-3	Naphthalene	ND	ug/Kg		2.8	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	104-51-8	n-Butylbenzene	ND	ug/Kg		2.8	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	103-65-1	N-Propylbenzene	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	135-98-8	sec-Butylbenzene	ND	ug/Kg		2.8	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	100-42-5	Styrene	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	98-06-6	tert-Butylbenzene	ND	ug/Kg		2.8	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	127-18-4	Tetrachloroethene	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	108-88-3	Toluene	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-11	DUP-122	Solid		1/28/2019 0:00		B260B	1	1/31/2019 18:19	2037-26-5	Toluene-d8 (Surr)	73	ug/Kg						103	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	9.326	70.6	70.6			
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	79-01-6	Trichloroethene	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	75-69-4	Trichlorofluoromethane	ND	ug/Kg		2.8	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	75-01-4	Vinyl chloride	ND	ug/Kg		2.8	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LI155-0.5-1	Solid		1/28/2019 9:50		B260B	1	1/31/2019 17:54	1330-20-7	Xylenes, Total	ND	ug/Kg		2.8	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.54 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-11	DUP-122	Solid		1/28/2019 0:00		B260B	1	1/31/2019 18:19	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.78 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-11	DUP-122	Solid		1/28/2019 0:00		B260B	1	1/31/2019 18:19	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.78 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-11	DUP-122	Solid		1/28/2019 0:00		B260B	1	1/31/2019 18:19	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.78 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-11	DUP-122	Solid		1/28/2019 0:00		B260B	1	1/31/2019 18:19	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		7.4	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.78 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-11	DUP-122	Solid		1/28/2019 0:00		B260B	1	1/31/2019 18:19	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.78 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-11	DUP-122	Solid		1/28/2019 0:00		B260B	1	1/31/2019 18:19	75-34-3	1,1-Dichloroethane	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.78 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-11	DUP-122	Solid		1/28/2019 0:00		B260B	1	1/31/2019 18:19	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.78 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-11	DUP-122	Solid		1/28/2019 0:00		B260B	1	1/31/2019 18:19	563-58-6	1,1-Dichloropropene	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.78 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-11	DUP-122	Solid		1/28/2019 0:00		B260B	1	1/31/2019 18:19	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.78 g	10 mL				440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-11	DUP-122	Solid		1/28/2019 0:00		B260B	1	1/31/2019 18:19	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		7.4	RL	3.7	MDL						TestAmer

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason
720-91048-14	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	1/31/2019 23:42	127-18-4	Tetrachloroethene	ND	ug/Kg		0.89	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526109	5035	1/28/2019 19:00	Total/NA	5.6	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-12	DUP-124	Solid		1/28/2019 0:00		8260B	1	1/31/2019 23:42	108-88-3	Toluene	0.8	ug/Kg	J	0.89	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.6	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY	9.384					
720-91048-12	DUP-124	Solid		1/28/2019 0:00		8260B	1	1/31/2019 23:42	2037-26-5	Toluene-d8 (Surr)	44	ug/Kg						98		79	123		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.6	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	9.326	44.6	44.6			
720-91048-12	DUP-124	Solid		1/28/2019 0:00		8260B	1	1/31/2019 23:42	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.89	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.6	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-12	DUP-124	Solid		1/28/2019 0:00		8260B	1	1/31/2019 23:42	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.89	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.6	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-12	DUP-124	Solid		1/28/2019 0:00		8260B	1	1/31/2019 23:42	79-01-6	Trichloroethene	ND	ug/Kg		0.89	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.6	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-12	DUP-124	Solid		1/28/2019 0:00		8260B	1	1/31/2019 23:42	75-69-4	Trichlorofluoromethane	ND	ug/Kg		0.89	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.6	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-12	DUP-124	Solid		1/28/2019 0:00		8260B	1	1/31/2019 23:42	108-05-4	Vinyl acetate	ND	ug/Kg		7.1	RL	3.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.6	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-12	DUP-124	Solid		1/28/2019 0:00		8260B	1	1/31/2019 23:42	75-01-4	Vinyl chloride	ND	ug/Kg		1.8	RL	0.89	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.6	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-12	DUP-124	Solid		1/28/2019 0:00		8260B	1	1/31/2019 23:42	1330-20-7	Xylenes, Total	ND	ug/Kg		1.8	RL	1.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.6	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		0.79	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		7.9	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		0.79	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.79	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.6	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.79	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		7.9	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		7.9	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		4	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		0.79	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.79	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	17060-07-0	1,2-Dichloroethane-d4 (Surr)	40	ug/Kg						101		70	130		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	7.182	39.6	39.6			
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.79	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.79	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.79	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.79	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	78-93-3	2-Butanone (MEK)	ND	ug/Kg		7.9	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	591-78-6	2-Hexanone	ND	ug/Kg		7.9	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.79	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		4	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	71-43-2	Benzene	0.45	ug/Kg	J	0.79	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY	7.674					
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	108-86-1	Bromobenzene	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	75-25-2	Bromoform	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	74-83-9	Bromomethane	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	75-15-0	Carbon disulfide	1.2	ug/Kg	J	1.8	RL	0.88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY	5.356					
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.8	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	108-90-7	Chlorobenzene	ND	ug/Kg		0.88	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	74-97-5	Chlorobromomethane	ND	ug/Kg		1.8	RL	0.88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	124-48-1	Chlorodibromomethane	ND	ug/Kg		0.79	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	75-00-3	Chloroethane	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	67-66-3	Chloroform	ND	ug/Kg		0.79	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	74-87-3	Chloromethane	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.88	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	74-95-3	Dibromomethane	ND	ug/Kg		0.88	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	75-27-4	Dichlorobromomethane	ND	ug/Kg		0.88	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.8	RL	0.88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	100-41-4	Ethylbenzene	ND	ug/Kg		0.88	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	106-93-4	Ethylene Dibromide	ND	ug/Kg		0.88	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	87-68-3	Hexachlorobutadiene	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LS15-3.5-4	Solid		1/28/2019 9:50		8260B	1	2/1/2019 0:06	98-82-8	Isopropylbenzene	ND	ug/Kg		0.79	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRI

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason
720-91048-1	DG-T175.0.5-1	Solid		1/28/2019 10:30		8260B	100	2/5/2019 14:57	71-43-2	Benzene	450	ug/Kg		98	FL	49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-529905	5035	1/30/2019 15:42	Total/NA	5.08	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY	7.658					
720-91048-1	DG-T175.0.5-1	Solid		1/28/2019 10:30		8260B	100	2/5/2019 14:57	108-86-1	Bromobenzene	ND	ug/Kg		250	RL	98	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-529905	5035	1/30/2019 15:42	Total/NA	5.08	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-1	Solid		1/28/2019 10:30		8260B	100	2/5/2019 14:57	75-25-2	Bromoform	ND	ug/Kg	*	250	RL	98	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-529905	5035	1/30/2019 15:42	Total/NA	5.08	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY				U		14
720-91048-1	DG-T175.0.5-1	Solid		1/28/2019 10:30		8260B	100	2/5/2019 14:57	74-83-9	Bromomethane	ND	ug/Kg		250	RL	98	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-529905	5035	1/30/2019 15:42	Total/NA	5.08	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-1	Solid		1/28/2019 10:30		8260B	100	2/5/2019 14:57	75-15-0	Carbon disulfide	ND	ug/Kg		250	RL	120	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-529905	5035	1/30/2019 15:42	Total/NA	5.08	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-1	Solid		1/28/2019 10:30		8260B	100	2/5/2019 14:57	56-23-5	Carbon tetrachloride	ND	ug/Kg		250	RL	98	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-529905	5035	1/30/2019 15:42	Total/NA	5.08	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-1	Solid		1/28/2019 10:30		8260B	100	2/5/2019 14:57	108-90-7	Chlorobenzene	ND	ug/Kg		250	RL	98	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-529905	5035	1/30/2019 15:42	Total/NA	5.08	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-1	Solid		1/28/2019 10:30		8260B	100	2/5/2019 14:57	74-97-5	Chlorobromomethane	ND	ug/Kg		250	RL	98	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-529905	5035	1/30/2019 15:42	Total/NA	5.08	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-1	Solid		1/28/2019 10:30		8260B	100	2/5/2019 14:57	124-48-1	Chlorodibromomethane	ND	ug/Kg		250	RL	98	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-529905	5035	1/30/2019 15:42	Total/NA	5.08	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-1	Solid		1/28/2019 10:30		8260B	100	2/5/2019 14:57	75-00-3	Chloroethane	ND	ug/Kg		250	RL	98	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-529905	5035	1/30/2019 15:42	Total/NA	5.08	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-1	Solid		1/28/2019 10:30		8260B	100	2/5/2019 14:57	67-66-3	Chloroform	ND	ug/Kg		250	RL	98	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-529905	5035	1/30/2019 15:42	Total/NA	5.08	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-1	Solid		1/28/2019 10:30		8260B	100	2/5/2019 14:57	74-87-3	Chloromethane	ND	ug/Kg		250	RL	98	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-529905	5035	1/30/2019 15:42	Total/NA	5.08	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-1	Solid		1/28/2019 10:30		8260B	100	2/5/2019 14:57	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		250	RL	98	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-529905	5035	1/30/2019 15:42	Total/NA	5.08	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-1	Solid		1/28/2019 10:30		8260B	100	2/5/2019 14:57	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		250	RL	98	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-529905	5035	1/30/2019 15:42	Total/NA	5.08	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-1	Solid		1/28/2019 10:30		8260B	100	2/5/2019 14:57	74-95-3	Dibromomethane	ND	ug/Kg		250	RL	98	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-529905	5035	1/30/2019 15:42	Total/NA	5.08	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-1	Solid		1/28/2019 10:30		8260B	100	2/5/2019 14:57	75-27-4	Dichlorobromomethane	ND	ug/Kg		250	RL	98	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-529905	5035	1/30/2019 15:42	Total/NA	5.08	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-1	Solid		1/28/2019 10:30		8260B	100	2/5/2019 14:57	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		250	RL	98	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-529905	5035	1/30/2019 15:42	Total/NA	5.08	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-1	Solid		1/28/2019 10:30		8260B	100	2/5/2019 14:57	100-41-4	Ethylbenzene	280	ug/Kg		98	RL	49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-529905	5035	1/30/2019 15:42	Total/NA	5.08	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-1	Solid		1/28/2019 10:30		8260B	100	2/5/2019 14:57	106-93-4	Ethylene Dibromide	ND	ug/Kg		250	RL	98	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-529905	5035	1/30/2019 15:42	Total/NA	5.08	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-1	Solid		1/28/2019 10:30		8260B	100	2/5/2019 14:57	87-68-3	Hexachlorobutadiene	ND	ug/Kg	*	250	RL	98	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-529905	5035	1/30/2019 15:42	Total/NA	5.08	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY				U		14
720-91048-1	DG-T175.0.5-1	Solid		1/28/2019 10:30		8260B	100	2/5/2019 14:57	98-82-8	Isopropylbenzene	62	ug/Kg	J	98	RL	49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-529905	5035	1/30/2019 15:42	Total/NA	5.08	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-1	Solid		1/28/2019 10:30		8260B	100	2/5/2019 14:57	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		250	RL	98	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-529905	5035	1/30/2019 15:42	Total/NA	5.08	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-1	Solid		1/28/2019 10:30		8260B	100	2/5/2019 14:57	75-09-2	Methylene Chloride	ND	ug/Kg		980	RL	490	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-529905	5035	1/30/2019 15:42	Total/NA	5.08	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-1	Solid		1/28/2019 10:30		8260B	100	2/5/2019 14:57	91-20-3	Naphthalene	260	ug/Kg		250	RL	98	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-529905	5035	1/30/2019 15:42	Total/NA	5.08	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-1	Solid		1/28/2019 10:30		8260B	100	2/5/2019 14:57	104-51-8	n-Butylbenzene	ND	ug/Kg		250	RL	98	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-529905	5035	1/30/2019 15:42	Total/NA	5.08	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-1	Solid		1/28/2019 10:30		8260B	100	2/5/2019 14:57	103-65-1	N-Propylbenzene	56	ug/Kg	J	98	RL	49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-529905	5035	1/30/2019 15:42	Total/NA	5.08	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-1	Solid		1/28/2019 10:30		8260B	100	2/5/2019 14:57	135-98-8	sec-Butylbenzene	ND	ug/Kg		250	RL	49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-529905	5035	1/30/2019 15:42	Total/NA	5.08	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-1	Solid		1/28/2019 10:30		8260B	100	2/5/2019 14:57	100-42-5	Styrene	ND	ug/Kg		98	RL	49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-529905	5035	1/30/2019 15:42	Total/NA	5.08	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-1	Solid		1/28/2019 10:30		8260B	100	2/5/2019 14:57	98-06-6	tert-Butylbenzene	ND	ug/Kg		250	RL	98	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-529905	5035	1/30/2019 15:42	Total/NA	5.08	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-1	Solid		1/28/2019 10:30		8260B	100	2/5/2019 14:57	127-18-4	Tetrachloroethene	ND	ug/Kg	*	98	RL	49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-529905	5035	1/30/2019 15:42	Total/NA	5.08	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY				U		14
720-91048-1	DG-T175.0.5-1	Solid		1/28/2019 10:30		8260B	1600	2/5/2019 14:57	108-88-3	Toluene	1600	ug/Kg		98	RL	49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-529905	5035	1/30/2019 15:42	Total/NA	5.08	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-1	Solid		1/28/2019 10:30		8260B	100	2/5/2019 14:57	2037-26-5	Toluene-d8 (Surr)	2700	ug/Kg						110	60	140			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-529905	5035	1/30/2019 15:42	Total/NA	5.08	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Surrogate	PRIMARY	9.308	2460	2460			
720-91048-1	DG-T175.0.5-1	Solid		1/28/2019 10:30		8260B	100	2/5/2019 14:57	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		98	RL	49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-529905	5035	1/30/2019 15:42	Total/NA	5.08	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-1	Solid		1/28/2019 10:30		8260B	100	2/5/2019 14:57	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		250	RL	98	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-529905	5035	1/30/2019 15:42	Total/NA	5.08	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-1	Solid		1/28/2019 10:30		8260B	100	2/5/2019 14:57	79-01-6	Trichloroethene	ND	ug/Kg		98	RL	49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-529905	5035	1/30/2019 15:42	Total/NA	5.08	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-1	Solid		1/28/2019 10:30		8260B	100	2/5/2019 14:57	75-69-4	Trichlorofluoromethane	ND	ug/Kg		250	RL	98	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-529905	5035	1/30/2019 15:42	Total/NA	5.08	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-1	Solid		1/28/2019 10:30		8260B	100	2/5/2019 14:57	108-05-4	Vinyl acetate	ND	ug/Kg		490	RL	250	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-529905	5035	1/30/2019 15:42	Total/NA	5.08	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-1	Solid		1/28/2019 10:30		8260B	100	2/5/2019 14:57	75-01-4	Vinyl chloride	ND	ug/Kg		250	RL	98	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-529905	5035	1/30/2019 15:42	Total/NA	5.08	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-1	Solid		1/28/2019 10:30		8260B	100	2/5/2019 14:57	1330-20-7	Xylenes, Total	1700	ug/Kg		200	RL	98	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-529905	5035	1/30/2019 15:42	Total/NA	5.08	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-4	Solid		1/28/2019 10:30		8260B	1	1/31/2019 12:19	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.97	g	10	mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-4	Solid		1/28/2019 10:30		8260B	1	1/31/2019 12:19	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg	F2	0.84	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.97	g	10	mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				U		14
720-91048-1	DG-T175.0.5-4	Solid		1/28/2019 10:30		8260B	1	1/31/2019 12:19	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.97	g	10	mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-4	Solid		1/28/2019 10:30		8260B	1	1/31/2019 12:19	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.97	g	10	mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-4	Solid		1/28/2019 10:30		8260B	1	1/31/2019 12:19	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.97	g	10	mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-4	Solid		1/28/2019 10:30		8260B	1	1/31/2019 12:19	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.7	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.97	g	10	mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-4	Solid		1/28/2019 10:30		8260B	1	1/31/2019 12:19	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.97	g	10	mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-4	Solid		1/28/2019 10:30		8260B	1	1/31/2019 12:19	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.97	g	10	mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-4	Solid		1/28/2019 10:30		8260B	1	1/31/2019 12:19	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		8.4	RL	0.84	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.97	g	10	mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-4	Solid		1/28/2019 10:30		8260B	1	1/31/2019 12:19	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		4.2	RL	0.84	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.97	g	10	mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-4	Solid		1/28/2019 10:30		8260B	1	1/31/2019 12:19	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.97	g	10	mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY	12.857					
720-91048-1	DG-T175.0.5-4	Solid		1/28/2019 10:30		8260B	1	1/31/2019 12:19	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		4.2	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.97	g	10	mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-4	Solid		1/28/2019 10:30		8260B	1	1/31/2019 12:19	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.97	g	10	mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-4	Solid		1/28/2019 10:30		8260B	1	1/31/2019 12:19	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.97	g	10	mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-4	Solid		1/28/2019 10:30		8260B	1	1/31/2019 12:19	17060-07-0	1,2-Dichloroethane-d4 (Surr)	42	ug/Kg						101	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.97	g	10	mL		440-526002	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	7.187	41.9	41.9			
720-91048-1	DG-T175.0.5-4	Solid		1/28/2019 10:30		8260B	1	1/31/2019 12:19	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.97	g	10	mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-4	Solid		1/28/2019 10:30		8260B	1	1/31/2019 12:19	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.97	g	10	mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-4	Solid		1/28/2019 10:30		8260B	1	1/31/2019 12:19	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.97	g	10	mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-1	DG-T175.0.5-4	Solid		1/28/2019 10:30		8260B	1	1/31/2019 12:19	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	630-20-6	1,1,1,2-Tetrachloroethane	13.1	ug/Kg		1.6 RL		0.79 MDL		83	65	145	16	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		10.555	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	71-55-6	1,1,1-Trichloroethane	12.4	ug/Kg	F2	0.79 RL		0.4 MDL		78	65	145	21	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		7.333	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	79-34-5	1,1,2,2-Tetrachloroethane	13.9	ug/Kg		1.6 RL		0.79 MDL		88	65	145	20	30		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		11.382	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	12.2	ug/Kg		7.9 RL		4 MDL		77	60	140	26	40		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		5.184	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	79-00-5	1,1,2-Trichloroethane	13.2	ug/Kg		0.79 RL		0.4 MDL		83	65	140	20	30		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		9.232	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	75-34-3	1,1-Dichloroethane	13.2	ug/Kg		0.79 RL		0.4 MDL		84	65	135	20	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		6	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	75-35-4	1,1-Dichloroethene	12.9	ug/Kg		1.6 RL		0.4 MDL		82	65	135	23	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		4.985	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	563-58-6	1,1-Dichloropropene	12.6	ug/Kg		0.79 RL		0.4 MDL		80	65	135	17	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		7.485	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	87-61-6	1,2,3-Trichlorobenzene	9.26	ug/Kg		1.6 RL		0.79 MDL		59	45	145	30	30		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		15.378	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	96-18-4	1,2,3-Trichloropropane	13.9	ug/Kg		7.9 RL		0.79 MDL		88	50	150	15	30		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		11.523	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	120-82-1	1,2,4-Trichlorobenzene	9.63	ug/Kg		4 RL		0.79 MDL		61	50	140	8	30		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		14.959	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	95-63-6	1,2,4-Trimethylbenzene	11.8	ug/Kg		1.6 RL		0.79 MDL		74	65	140	9	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		12.851	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	96-12-8	1,2-Dibromo-3-Chloropropane	12.4	ug/Kg		4 RL		1.6 MDL		79	40	150	14	30		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		13.808	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	106-93-4	1,2-Dibromoethane	11.6	ug/Kg		0.79 RL		0.4 MDL		73	65	130	8	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		13.416	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	107-06-2	1,2-Dichloroethane	12.9	ug/Kg		0.79 RL		0.4 MDL		82	60	150	20	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		7.25	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	17060-07-0	1,2-Dichloroethane-d4 (Surr)	99	%												Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY		7.182	39.6	39.6			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	78-87-5	1,2-Dichloropropane	13.5	ug/Kg		0.79 RL		0.4 MDL		85	65	130	18	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		8.16	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	108-67-8	1,3,5-Trimethylbenzene	11.9	ug/Kg		1.6 RL		0.79 MDL		75	65	135	10	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		12.464	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	541-73-1	1,3-Dichlorobenzene	11.1	ug/Kg		0.79 RL		0.4 MDL		70	70	130	4	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		13.04	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	142-28-9	1,3-Dichloropropane	13.5	ug/Kg		0.79 RL		0.4 MDL		86	65	140	15	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		9.426	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	106-46-7	1,4-Dichlorobenzene	11.3	ug/Kg		0.79 RL		0.4 MDL		71	70	130	6	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		13.097	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	594-20-7	2,2-Dichloropropane	12.7	ug/Kg		1.6 RL		0.79 MDL		80	65	150	24	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		6.758	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	78-93-3	2-Butanone (MEK)	13.4	ug/Kg		7.9 RL		4 MDL		84	25	170	36	40		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		6.392	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	95-49-8	2-Chlorotoluene	11.8	ug/Kg		1.6 RL		0.79 MDL		75	60	135	10	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		12.286	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	591-78-6	2-Hexanone	13.6	ug/Kg		7.9 RL		4 MDL		86	35	160	18	40		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		9.53	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	106-43-4	4-Chlorotoluene	11.7	ug/Kg		1.6 RL		0.79 MDL		74	65	135	9	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		12.36	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	99-87-6	4-Isopropyltoluene	11.4	ug/Kg		0.79 RL		0.4 MDL		72	60	140	3	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		13.123	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	108-10-1	4-Methyl-2-pentanone (MIBK)	14	ug/Kg		4 RL		2 MDL		88	40	155	17	40		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		8.835	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	71-43-2	Benzene	13.2	ug/Kg		0.79 RL		0.4 MDL		83	65	130	18	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		7.668	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	108-86-1	Bromobenzene	12.4	ug/Kg		1.6 RL		0.79 MDL		78	65	140	11	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		12.004	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	75-25-2	Bromoform	13	ug/Kg		1.6 RL		0.79 MDL		82	50	145	16	30		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		11.125	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	74-83-9	Bromomethane	13.4	ug/Kg		1.6 RL		0.79 MDL		85	60	155	21	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		3.636	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	75-15-0	Carbon disulfide	13.4	ug/Kg	F2	1.6 RL		0.79 MDL		75	60	140	22	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		5.346	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	56-23-5	Carbon tetrachloride	12.1	ug/Kg		1.6 RL		0.4 MDL		77	60	145	23	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		7.637	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	108-90-7	Chlorobenzene	12.5	ug/Kg		0.79 RL		0.4 MDL		79	70	130	13	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		10.634	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	74-97-5	Chlorobromomethane	14.1	ug/Kg		1.6 RL		0.79 MDL		89	65	145	19	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		6.654	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	124-48-1	Chlorodibromomethane	13.5	ug/Kg		0.79 RL		0.4 MDL		85	60	145	13	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		9.656	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	75-00-3	Chloroethane	12.8	ug/Kg		1.6 RL		0.79 MDL		81	60	150	20	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		3.803	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	67-66-3	Chloroform	13.4	ug/Kg		0.79 RL		0.4 MDL		84	65	135	18	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		6.695	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	74-87-3	Chloromethane	14.1	ug/Kg	F2	1.6 RL		0.79 MDL		75	40	145	28	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		2.956	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	156-59-2	cis-1,2-Dichloroethene	13.4	ug/Kg		0.79 RL		0.4 MDL		84	65	135	18	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		6.507	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	10061-01-5	cis-1,3-Dichloropropene	13.9	ug/Kg		0.79 RL		0.4 MDL		88	70	135	15	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		8.751	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	74-95-3	Dibromomethane	13.9	ug/Kg		0.79 RL		0.4 MDL		88	65	140	18	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		8.139	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	75-27-4	Dichlorobromomethane	13.4	ug/Kg		0.79 RL		0.4 MDL		85	65	145	14	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		8.238	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	75-71-8	Dichlorodifluoromethane	12.1	ug/Kg		1.6 RL		0.79 MDL		77	30	160	33	35		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		2.726	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	100-41-4	Ethylbenzene	12.1	ug/Kg		0.79 RL		0.4 MDL		77	70	135	13	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		10.806	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	106-93-4	Ethylene Dibromide	13.4	ug/Kg		0.79 RL		0.4 MDL		85	65	140	17	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		9.865	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	87-68-3	Hexachlorobutadiene	8.21	ug/Kg		1.6 RL		0.79 MDL		52	45	145	9	35		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		15.236	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	98-82-8	Isopropylbenzene	12.1	ug/Kg		0.79 RL		0.4 MDL		76	70	145	11	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		11.743	15.8	15.8			
720-91048-16 MSD	DG-T175-3.5-4	Solid	MSD	1/28/2019 10:30		8260B	1	1/31/2019 13:48	1634-04-4	Methyl tert-butyl ether	88	%												Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike Duplicate		1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.32 g	10 mL			440-526202	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY		5.874

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason
720-91048-18	DG-W15S-0.5-1	Solid		1/28/2019 11:00		8260B	1	2/1/2019 1:20	74-87-3	Chloromethane	ND	ug/Kg		1.9	RL	0.93	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.4 g	10 mL	440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-18	DG-W15S-0.5-1	Solid		1/28/2019 11:00		8260B	1	2/1/2019 1:20	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		1.9	RL	0.93	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.4 g	10 mL	440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-18	DG-W15S-0.5-1	Solid		1/28/2019 11:00		8260B	1	2/1/2019 1:20	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		1.9	RL	0.93	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.4 g	10 mL	440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-18	DG-W15S-0.5-1	Solid		1/28/2019 11:00		8260B	1	2/1/2019 1:20	74-95-3	Dibromomethane	ND	ug/Kg		1.9	RL	0.93	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.4 g	10 mL	440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-18	DG-W15S-0.5-1	Solid		1/28/2019 11:00		8260B	1	2/1/2019 1:20	75-27-4	Dichlorobromomethane	ND	ug/Kg		1.9	RL	0.93	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.4 g	10 mL	440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-18	DG-W15S-0.5-1	Solid		1/28/2019 11:00		8260B	1	2/1/2019 1:20	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.9	RL	0.93	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.4 g	10 mL	440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-18	DG-W15S-0.5-1	Solid		1/28/2019 11:00		8260B	1	2/1/2019 1:20	100-41-4	Ethylbenzene	ND	ug/Kg		1.9	RL	0.93	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.4 g	10 mL	440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-18	DG-W15S-0.5-1	Solid		1/28/2019 11:00		8260B	1	2/1/2019 1:20	106-93-4	Ethylene Dibromide	ND	ug/Kg		0.93	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.4 g	10 mL	440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-18	DG-W15S-0.5-1	Solid		1/28/2019 11:00		8260B	1	2/1/2019 1:20	87-68-3	Hexachlorobutadiene	ND	ug/Kg		1.9	RL	0.93	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.4 g	10 mL	440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-18	DG-W15S-0.5-1	Solid		1/28/2019 11:00		8260B	1	2/1/2019 1:20	98-82-8	Isopropylbenzene	ND	ug/Kg		0.93	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.4 g	10 mL	440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-18	DG-W15S-0.5-1	Solid		1/28/2019 11:00		8260B	1	2/1/2019 1:20	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.9	RL	0.93	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.4 g	10 mL	440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-18	DG-W15S-0.5-1	Solid		1/28/2019 11:00		8260B	1	2/1/2019 1:20	75-09-2	Methylene Chloride	ND	ug/Kg		9.3	RL	4.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.4 g	10 mL	440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-18	DG-W15S-0.5-1	Solid		1/28/2019 11:00		8260B	1	2/1/2019 1:20	91-20-3	Naphthalene	ND	ug/Kg		1.9	RL	0.93	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.4 g	10 mL	440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-18	DG-W15S-0.5-1	Solid		1/28/2019 11:00		8260B	1	2/1/2019 1:20	104-51-8	n-Butylbenzene	ND	ug/Kg		1.9	RL	0.93	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.4 g	10 mL	440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-18	DG-W15S-0.5-1	Solid		1/28/2019 11:00		8260B	1	2/1/2019 1:20	103-65-1	N-Propylbenzene	ND	ug/Kg		0.93	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.4 g	10 mL	440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-18	DG-W15S-0.5-1	Solid		1/28/2019 11:00		8260B	1	2/1/2019 1:20	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.9	RL	0.93	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.4 g	10 mL	440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-18	DG-W15S-0.5-1	Solid		1/28/2019 11:00		8260B	1	2/1/2019 1:20	100-42-5	Styrene	ND	ug/Kg		0.93	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.4 g	10 mL	440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-18	DG-W15S-0.5-1	Solid		1/28/2019 11:00		8260B	1	2/1/2019 1:20	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.9	RL	0.93	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.4 g	10 mL	440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-18	DG-W15S-0.5-1	Solid		1/28/2019 11:00		8260B	1	2/1/2019 1:20	127-18-4	Tetrachloroethene	ND	ug/Kg		1.9	RL	0.93	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.4 g	10 mL	440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-18	DG-W15S-0.5-1	Solid		1/28/2019 11:00		8260B	1	2/1/2019 1:20	108-88-3	Toluene	0.53	ug/Kg	J	0.93	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.4 g	10 mL	440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY	9.384				J	7
720-91048-18	DG-W15S-0.5-1	Solid		1/28/2019 11:00		8260B	1	2/1/2019 1:20	2037-26-5	Toluene-d8 (Surr)	47	ug/Kg						101	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.4 g	10 mL	440-526209	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	9.326	46.3	46.3			
720-91048-18	DG-W15S-0.5-1	Solid		1/28/2019 11:00		8260B	1	2/1/2019 1:20	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.93	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.4 g	10 mL	440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-18	DG-W15S-0.5-1	Solid		1/28/2019 11:00		8260B	1	2/1/2019 1:20	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.93	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.4 g	10 mL	440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-18	DG-W15S-0.5-1	Solid		1/28/2019 11:00		8260B	1	2/1/2019 1:20	79-01-6	Trichloroethene	ND	ug/Kg		0.93	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.4 g	10 mL	440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-18	DG-W15S-0.5-1	Solid		1/28/2019 11:00		8260B	1	2/1/2019 1:20	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.9	RL	0.93	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.4 g	10 mL	440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-18	DG-W15S-0.5-1	Solid		1/28/2019 11:00		8260B	1	2/1/2019 1:20	108-05-4	Vinyl acetate	ND	ug/Kg		7.4	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.4 g	10 mL	440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-18	DG-W15S-0.5-1	Solid		1/28/2019 11:00		8260B	1	2/1/2019 1:20	75-01-4	Vinyl chloride	ND	ug/Kg		1.9	RL	0.93	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.4 g	10 mL	440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-18	DG-W15S-0.5-1	Solid		1/28/2019 11:00		8260B	1	2/1/2019 1:20	1330-20-7	Xylenes, Total	ND	ug/Kg		1.9	RL	1.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.4 g	10 mL	440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-18	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8260B	1	1/31/2019 22:03	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg	*	2.8	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.57 g	10 mL	440-526209	TestAmerica Irvine	GCMS36	WET	Target	SECONDARY				R		13
720-91048-18	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8260B	1	2/4/2019 21:19	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		2.3	RL	1.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526716	5035	1/30/2019 13:19	Total/NA	4.31 g	10 mL	440-526706	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY						
720-91048-18	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8260B	1	1/31/2019 22:03	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg	*	1.4	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.57 g	10 mL	440-526209	TestAmerica Irvine	GCMS36	WET	Target	SECONDARY				R		13
720-91048-18	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8260B	1	2/4/2019 21:19	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		1.2	RL	0.58	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526716	5035	1/30/2019 13:19	Total/NA	4.31 g	10 mL	440-526706	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY						
720-91048-18	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8260B	1	1/31/2019 22:03	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg	*	2.8	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.57 g	10 mL	440-526209	TestAmerica Irvine	GCMS36	WET	Target	SECONDARY				R		13
720-91048-18	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8260B	1	2/4/2019 21:19	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		2.3	RL	1.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526716	5035	1/30/2019 13:19	Total/NA	4.31 g	10 mL	440-526706	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY						
720-91048-18	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8260B	1	1/31/2019 22:03	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg	*	1.4	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.57 g	10 mL	440-526209	TestAmerica Irvine	GCMS36	WET	Target	SECONDARY				R		13
720-91048-18	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8260B	1	2/4/2019 21:19	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		1.2	RL	0.58	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526716	5035	1/30/2019 13:19	Total/NA	4.31 g	10 mL	440-526706	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY						
720-91048-18	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8260B	1	1/31/2019 22:03	75-34-3	1,1-Dichloroethane	ND	ug/Kg	*	1.4	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.57 g	10 mL	440-526209	TestAmerica Irvine	GCMS36	WET	Target	SECONDARY				R		13
720-91048-18	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8260B	1	2/4/2019 21:19	75-34-3	1,1-Dichloroethane	ND	ug/Kg		1.2	RL	0.58	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526716	5035	1/30/2019 13:19	Total/NA	4.31 g	10 mL	440-526706	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY						
720-91048-18	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8260B	1	1/31/2019 22:03	75-35-4	1,1-Dichloroethene	ND	ug/Kg	*	2.8	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.57 g	10 mL	440-526209	TestAmerica Irvine	GCMS36	WET	Target	SECONDARY				R		13
720-91048-18	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8260B	1	2/4/2019 21:19	75-35-4	1,1-Dichloroethene	ND	ug/Kg		2.3	RL	1.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526716	5035	1/30/2019 13:19	Total/NA	4.31 g	10 mL	440-526706	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY						
720-91048-18	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8260B	1	1/31/2019 22:03	563-58-6	1,1-Dichloropropene	ND	ug/Kg	*	1.4	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.57 g	10 mL	440-526209	TestAmerica Irvine	GCMS36	WET	Target	SECONDARY				R		13
720-91048-18	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8260B	1	2/4/2019 21:19	563-58-6	1,1-Dichloropropene	ND	ug/Kg		2.3	RL	1.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526716	5035	1/30/2019 13:19	Total/NA	4.31 g	10 mL	440-526706	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY						
720-91048-18	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8260B	1	1/31/2019 22:03	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg	F2 F1 *	2.8	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.57 g	10 mL	440-526209	TestAmerica Irvine	GCMS36	WET	Target	SECONDARY				R		13
720-91048-18	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8260B	1	2/4/2019 21:19	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		2.3	RL	1.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526716	5035	1/30/2019 13:19	Total/NA	4.31 g	10 mL	440-526706	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				UJ		4
720-91048-18	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8260B	1	1/31/2019 22:03	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg	*	14	RL	7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.57 g	10 mL	440-526209	TestAmerica Irvine	GCMS36	WET	Target	SECONDARY				R		13
720-91048-18	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8260B	1	2/4/2019 21:19	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		12	RL	6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526716	5035	1/30/2019 13:19	Total/NA	4.31 g	10 mL	440-526706	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY						
720-91048-18	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8260B	1	1/31/2019 22:03	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg	F2 F1 *	7	RL	3.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.57 g	10 mL	440-526209	TestAmerica Irvine	GCMS36	WET	Target	SECONDARY				R		13
720-91048-18	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8260B	1	2/4/2019 21:19	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		5.8	RL	2.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526716	5035	1/30/2019 13:19	Total/NA	4.31 g	10 mL	440-526706	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				UJ		4
720-91048-18	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8260B	1	1/31/2019 22:03	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg	F2 F1 *	2.8	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.57 g	10 mL	440-526209	TestAmerica Irvine	GCMS36	WET	Target	SECONDARY				R		13
720-91048-18	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8260B	1	2/4/2019 21:19	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		2.3	RL	1.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526716	5035	1/30/2019 13:19	Total/NA	4.31 g	10 mL	440-526706	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				UJ		4
720-91048-18	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8260B	1	1/31/2019 22:03	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		7	RL	2.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.57 g	10 mL	440-526209	TestAmerica Irvine	GCMS36	WET	Target	SECONDARY				R		13
720-91048-18	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8260B	1	2/4/2019 21:19	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		5.8	RL	2.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526716	5035	1/30/2019 13:19	Total/NA	4.31 g	10 mL	440-526706	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				UJ		4
720-91048-18	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8260B	1	1/31/2019 22:03	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg	F2 F1 *	1.4	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.57 g	10 mL	440-526209	TestAmerica Irvine	GCMS36	WET	Target	SECONDARY				R		13
720-91048-18	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8260B	1	2/4/2019 21:19	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		1.2	RL	0.58	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526716	5035	1/30/2019 13:19	Total/NA	4.31 g	10 mL	440-526706	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				UJ		4
720-91048-18	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8260B	1	1/31/2019 22:03	107-06-2	1,2-Dichloroethane	ND	ug/Kg	*	1.4	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.57 g	10 mL	440-526209	TestAmerica Irvine	GCMS36	WET	Target	SECONDARY				R		13
720-91048-18	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8260B	1	2/4/2019 21:19	107-06-2	1,2-Dichloroethane	ND	ug/Kg		1.2	RL	0.58	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526716	5035	1/30/2019 13:19	Total/NA	4.31 g	10 mL	440-526706	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY						
720-91048-18	DG-W15S-3.5-4	Solid		1/28/2019 11:00		8260B	1	1/31/2019 22:03	78-87-5	1,2-Dichloropropane	ND	ug/Kg	*	1.4	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	3.57 g	10 mL

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	96-12-8	1,2-Dibromo-3-Chloropropane	39.8	ug/Kg		4.2 RL		1.7 MDL		95	40	150	4	30		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	13.814	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	95-50-1	1,2-Dichlorobenzene	35.6	ug/Kg		0.84 RL		0.42 MDL		85	70	130	53	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	13.416	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	107-06-2	1,2-Dichloroethane	39	ug/Kg		0.84 RL		0.42 MDL		93	60	150	16	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	7.25	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	17060-07-0	1,2-Dichloroethane-d4 (Surr)	43	ug/Kg						103		130				Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	7.187	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	78-87-5	1,2-Dichloropropane	42.2	ug/Kg		0.84 RL		0.42 MDL		101	65	130	8	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	8.165	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	108-67-8	1,3,5-Trimethylbenzene	37.4	ug/Kg		1.7 RL		0.84 MDL		89	65	135	51	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	12.461	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	541-73-1	1,3-Dichlorobenzene	35.1	ug/Kg		0.84 RL		0.42 MDL		84	70	130	58	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	13.04	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	142-28-9	1,3-Dichloropropane	39.7	ug/Kg		0.84 RL		0.42 MDL		95	65	140	12	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	9.426	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	106-46-7	1,4-Dichlorobenzene	34.6	ug/Kg		0.84 RL		0.42 MDL		83	70	130	57	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	13.097	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	594-20-7	2,2-Dichloropropane	44.6	ug/Kg		1.7 RL		0.84 MDL		106	65	150	9	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	6.764	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	78-93-3	2-Butanone (MEK)	47.5	ug/Kg		8.4 RL		4.2 MDL		113	25	170	26	40		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	6.387	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	95-49-8	2-Chlorotoluene	37.1	ug/Kg		1.7 RL		0.84 MDL		89	60	135	42	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	12.287	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	591-78-6	2-Hexanone	40.4	ug/Kg		8.4 RL		4.2 MDL		96	35	160	27	40		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	9.53	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	106-43-4	4-Chlorotoluene	37.3	ug/Kg		1.7 RL		0.84 MDL		89	65	135	46	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	12.36	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	99-87-6	4-Isopropyltoluene	35.4	ug/Kg		0.84 RL		0.42 MDL		84	60	140	71	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	13.124	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	108-10-1	4-Methyl-2-pentanone (MIBK)	33	ug/Kg		4.2 RL		2.1 MDL		93	45	155	33	40		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	8.835	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	71-43-2	Benzene	42	ug/Kg		0.84 RL		0.42 MDL		100	65	130	5	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	7.674	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	108-86-1	Bromobenzene	38.4	ug/Kg		1.7 RL		0.84 MDL		92	65	140	22	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	12.004	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	75-25-2	Bromoform	40.5	ug/Kg		1.7 RL		0.84 MDL		97	50	145	3	30		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	11.126	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	74-83-9	Bromomethane	42	ug/Kg		1.7 RL		0.84 MDL		100	60	155	19	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	3.641	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	75-15-0	Carbon disulfide	42.4	ug/Kg		1.7 RL		0.84 MDL		101	40	140	2	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	5.351	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	56-23-5	Carbon tetrachloride	44.7	ug/Kg		1.7 RL		0.42 MDL		107	60	145	12	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	7.642	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	106-90-7	Chlorobenzene	38.1	ug/Kg		0.84 RL		0.42 MDL		91	70	130	20	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	10.634	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	74-97-5	Chlorobromomethane	43.3	ug/Kg		1.7 RL		0.84 MDL		103	65	145	18	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	6.659	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	124-48-1	Chlorodibromomethane	41.5	ug/Kg		0.84 RL		0.42 MDL		99	60	145	4	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	9.656	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	75-00-3	Chloroethane	41.1	ug/Kg		1.7 RL		0.84 MDL		98	60	150	18	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	3.808	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	67-66-3	Chloroform	42.3	ug/Kg		0.84 RL		0.42 MDL		101	65	135	10	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	6.696	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	74-87-3	Chloromethane	44.1	ug/Kg		1.7 RL		0.84 MDL		105	40	145	20	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	2.961	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	156-59-2	cis-1,2-Dichloroethene	41.9	ug/Kg		0.84 RL		0.42 MDL		100	65	135	11	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	6.518	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	10061-01-5	cis-1,3-Dichloropropene	41.9	ug/Kg		0.84 RL		0.42 MDL		100	70	135	10	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	8.756	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	74-95-3	Dibromomethane	42.2	ug/Kg		0.84 RL		0.42 MDL		101	65	140	14	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	8.139	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	75-27-4	Dichlorobromomethane	41.4	ug/Kg		0.84 RL		0.42 MDL		99	65	145	6	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	8.238	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	75-71-8	Dichlorodifluoromethane	45.6	ug/Kg	F1	1.7 RL		0.84 MDL		109	30	160	10	35		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	2.731	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	100-41-4	Ethylbenzene	37.9	ug/Kg		0.84 RL		0.42 MDL		90	70	135	32	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	10.807	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	106-93-4	Ethylene Dibromide	39.4	ug/Kg		0.84 RL		0.42 MDL		94	65	140	12	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	9.865	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	87-68-3	Hexachlorobutadiene	19.6	ug/Kg	F1	1.7 RL		0.84 MDL		47	50	145	94	35		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	15.231	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	98-82-8	Isopropylbenzene	38.2	ug/Kg		0.84 RL		0.42 MDL		91	70	145	53	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	11.743	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	1634-04-4	Methyl tert-butyl ether	40	ug/Kg		1.7 RL		0.84 MDL		95	55	155	29	35		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	5.88	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	75-09-2	Methylene Chloride	38.6	ug/Kg		8.4 RL		4.2 MDL		92	55	145	16	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	5.137	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	179601-23-1	m-Xylene & p-Xylene	38.1	ug/Kg		1.7 RL		0.84 MDL		91	70	130	36	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	10.99	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	91-20-3	Naphthalene	34.1	ug/Kg		1.7 RL		0.84 MDL		81	40	150	52	40		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	15.189	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	104-51-8	n-Butylbenzene	31.4	ug/Kg		1.7 RL		0.84 MDL		75	55	145	81	30		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	13.484	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	103-65-1	N-Propylbenzene	37.4	ug/Kg		0.84 RL		0.42 MDL		89	65	140	53	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	12.182	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	95-47-6	o-Xylene	38.7	ug/Kg		0.84 RL		0.42 MDL		92	65	130	32	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	11.382	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	135-98-8	sec-Butylbenzene	35.3	ug/Kg		1.7 RL		0.84 MDL		84	60	135	75	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	12.956	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	100-42-5	Styrene	36	ug/Kg		0.84 RL		0.42 MDL		86	70	140	26	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	11.314	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	98-06-6	tert-Butylbenzene	36.6	ug/Kg		1.7 RL		0.84 MDL		87	60	140	58	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	12.752	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	127-18-4	Tetrachloroethene	37.9	ug/Kg		0.84 RL		0.42 MDL		90	65	135	43	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	10.006	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	108-88-3	Toluene	39.5	ug/Kg		0.84 RL		0.42 MDL		87	70	130	7	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	9.384	41.9	44.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	2037-26-5	Toluene-d8 (Surr)	97	ug/Kg						97						Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	9.326	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	156-60-5	trans-1,2-Dichloroethene	44.6	ug/Kg		0.84 RL		0.42 MDL		106	70	135	5	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	5.775	41.9	41.9			
720-91048-19 MS	DG-W15S-3.5-4	Solid	MS	1/28/2019 11:00		B260B	1	1/31/2019 22:28	10061-02-6	trans-1,3-Dichloropropene	40.1	ug/Kg		0.84 RL		0.42 MDL		96	60	145	8	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike		1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA	5.96 g	10

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason
720-91048-2	DG-2175.3.5-4	Solid		1/28/2019 11:30		8260B	1	1/31/2019 14:37	75-09-2	Methylene Chloride	ND	ug/Kg		8.5	RL	4.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.88	g	10	mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-2	DG-2175.3.5-4	Solid		1/28/2019 11:30		8260B	1	1/31/2019 14:37	91-20-3	Naphthalene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.88	g	10	mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-2	DG-2175.3.5-4	Solid		1/28/2019 11:30		8260B	1	1/31/2019 14:37	104-51-8	n-Butylbenzene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.88	g	10	mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-2	DG-2175.3.5-4	Solid		1/28/2019 11:30		8260B	1	1/31/2019 14:37	103-65-1	N-Propylbenzene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.88	g	10	mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-2	DG-2175.3.5-4	Solid		1/28/2019 11:30		8260B	1	1/31/2019 14:37	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.88	g	10	mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-2	DG-2175.3.5-4	Solid		1/28/2019 11:30		8260B	1	1/31/2019 14:37	100-42-5	Styrene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.88	g	10	mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-2	DG-2175.3.5-4	Solid		1/28/2019 11:30		8260B	1	1/31/2019 14:37	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.88	g	10	mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-2	DG-2175.3.5-4	Solid		1/28/2019 11:30		8260B	1	1/31/2019 14:37	127-18-4	Tetrachloroethene	2.2	ug/Kg		0.85	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.88	g	10	mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY		10.006				
720-91048-2	DG-2175.3.5-4	Solid		1/28/2019 11:30		8260B	1	1/31/2019 14:37	108-88-3	Toluene	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.88	g	10	mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY		9.384				
720-91048-2	DG-2175.3.5-4	Solid		1/28/2019 11:30		8260B	1	1/31/2019 14:37	2037-26-5	Toluene-d8 (Surr)	43	ug/Kg						100		79	123		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.88	g	10	mL		440-526002	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY		9.326	42.5	42.5		
720-91048-2	DG-2175.3.5-4	Solid		1/28/2019 11:30		8260B	1	1/31/2019 14:37	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.88	g	10	mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-2	DG-2175.3.5-4	Solid		1/28/2019 11:30		8260B	1	1/31/2019 14:37	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.88	g	10	mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-2	DG-2175.3.5-4	Solid		1/28/2019 11:30		8260B	1	1/31/2019 14:37	79-01-6	Trichloroethene	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.88	g	10	mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-2	DG-2175.3.5-4	Solid		1/28/2019 11:30		8260B	1	1/31/2019 14:37	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.88	g	10	mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-2	DG-2175.3.5-4	Solid		1/28/2019 11:30		8260B	1	1/31/2019 14:37	108-05-4	Vinyl acetate	ND	ug/Kg		6.8	RL	3.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.88	g	10	mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-2	DG-2175.3.5-4	Solid		1/28/2019 11:30		8260B	1	1/31/2019 14:37	75-01-4	Vinyl chloride	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.88	g	10	mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-2	DG-2175.3.5-4	Solid		1/28/2019 11:30		8260B	1	1/31/2019 14:37	1330-20-7	Xylenes, Total	ND	ug/Kg		1.7	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.88	g	10	mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-20	DG-3175.0.5-1	Solid		1/28/2019 11:30		8260B	1	2/1/2019 1:45	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526209	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-20	DG-3175.0.5-1	Solid		1/28/2019 11:30		8260B	1	2/1/2019 1:45	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526209	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-20	DG-3175.0.5-1	Solid		1/28/2019 11:30		8260B	1	2/1/2019 1:45	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526209	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-20	DG-3175.0.5-1	Solid		1/28/2019 11:30		8260B	1	2/1/2019 1:45	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		9.7	RL	4.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526209	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-20	DG-3175.0.5-1	Solid		1/28/2019 11:30		8260B	1	2/1/2019 1:45	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		0.97	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526209	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-20	DG-3175.0.5-1	Solid		1/28/2019 11:30		8260B	1	2/1/2019 1:45	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.97	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526209	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-20	DG-3175.0.5-1	Solid		1/28/2019 11:30		8260B	1	2/1/2019 1:45	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.9	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526209	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-20	DG-3175.0.5-1	Solid		1/28/2019 11:30		8260B	1	2/1/2019 1:45	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.97	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526209	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-20	DG-3175.0.5-1	Solid		1/28/2019 11:30		8260B	1	2/1/2019 1:45	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526209	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-20	DG-3175.0.5-1	Solid		1/28/2019 11:30		8260B	1	2/1/2019 1:45	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		9.7	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526209	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-20	DG-3175.0.5-1	Solid		1/28/2019 11:30		8260B	1	2/1/2019 1:45	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		4.9	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526209	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-20	DG-3175.0.5-1	Solid		1/28/2019 11:30		8260B	1	2/1/2019 1:45	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526209	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-20	DG-3175.0.5-1	Solid		1/28/2019 11:30		8260B	1	2/1/2019 1:45	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		4.9	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526209	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-20	DG-3175.0.5-1	Solid		1/28/2019 11:30		8260B	1	2/1/2019 1:45	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		0.97	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526209	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-20	DG-3175.0.5-1	Solid		1/28/2019 11:30		8260B	1	2/1/2019 1:45	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.97	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526209	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-20	DG-3175.0.5-1	Solid		1/28/2019 11:30		8260B	1	2/1/2019 1:45	17060-07-0	1,2-Dichloroethane-d4 (Surr)	51	ug/Kg						105		70	130		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526209	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY		7.187	48.7	48.7		
720-91048-20	DG-3175.0.5-1	Solid		1/28/2019 11:30		8260B	1	2/1/2019 1:45	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.97	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526209	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-20	DG-3175.0.5-1	Solid		1/28/2019 11:30		8260B	1	2/1/2019 1:45	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526209	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-20	DG-3175.0.5-1	Solid		1/28/2019 11:30		8260B	1	2/1/2019 1:45	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.97	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526209	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-20	DG-3175.0.5-1	Solid		1/28/2019 11:30		8260B	1	2/1/2019 1:45	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.97	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526209	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-20	DG-3175.0.5-1	Solid		1/28/2019 11:30		8260B	1	2/1/2019 1:45	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.97	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526209	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-20	DG-3175.0.5-1	Solid		1/28/2019 11:30		8260B	1	2/1/2019 1:45	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526209	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-20	DG-3175.0.5-1	Solid		1/28/2019 11:30		8260B	1	2/1/2019 1:45	78-93-3	2-Butanone (MEK)	ND	ug/Kg		9.7	RL	4.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526209	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-20	DG-3175.0.5-1	Solid		1/28/2019 11:30		8260B	1	2/1/2019 1:45	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526209	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-20	DG-3175.0.5-1	Solid		1/28/2019 11:30		8260B	1	2/1/2019 1:45	591-78-6	2-Hexanone	ND	ug/Kg		9.7	RL	4.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526209	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-20	DG-3175.0.5-1	Solid		1/28/2019 11:30		8260B	1	2/1/2019 1:45	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526209	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-20	DG-3175.0.5-1	Solid		1/28/2019 11:30		8260B	1	2/1/2019 1:45	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.97	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526209	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-20	DG-3175.0.5-1	Solid		1/28/2019 11:30		8260B	1	2/1/2019 1:45	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		4.9	RL	2.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526209	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-20	DG-3175.0.5-1	Solid		1/28/2019 11:30		8260B	1	2/1/2019 1:45	71-43-2	Benzene	ND	ug/Kg		0.97	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526209	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-20	DG-3175.0.5-1	Solid		1/28/2019 11:30		8260B	1	2/1/2019 1:45	108-86-1	Bromobenzene	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526209	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-20	DG-3175.0.5-1	Solid		1/28/2019 11:30		8260B	1	2/1/2019 1:45	75-25-2	Bromoform	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526209	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-20	DG-3175.0.5-1	Solid		1/28/2019 11:30		8260B	1	2/1/2019 1:45	74-83-9	Bromomethane	ND	ug/Kg		1.9	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526209	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-20	DG-3175.0.5-1	Solid		1/28/2019 11:30		8260B	1	2/1/2019 1:45	75-15-0	Carbon disulfide	ND	ug/Kg		1.9	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526209	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-20	DG-3175.0.5-1	Solid		1/28/2019 11:30		8260B	1	2/1/2019 1:45	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.9	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526209	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-20	DG-3175.0.5-1	Solid		1/28/2019 11:30		8260B	1	2/1/2019 1:45	108-90-7	Chlorobenzene	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526209	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-20	DG-3175.0.5-1	Solid		1/28/2019 11:30		8260B	1	2/1/2019 1:45	74-97-5	Chlorobromomethane	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526209	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-20	DG-3175.0.5-1	Solid		1/28/2019 11:30		8260B	1	2/1/2019 1:45	124-48-1	Chlorodibromomethane	ND	ug/Kg		0.97	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526209	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-20	DG-3175.0.5-1	Solid		1/28/2019 11:30		8260B	1	2/1/2019 1:45	75-00-3	Chloroethane	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526209	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-20	DG-3175.0.5-1	Solid		1/28/2019 11:30		8260B	1	2/1/2019 1:45	67-66-3	Chloroform	ND	ug/Kg		0.97	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526209	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-20	DG-3175.0.5-1	Solid		1/28/2019 11:30		8260B	1	2/1/2019 1:45	74-87-3	Chloromethane	ND	ug/Kg		1.9	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526209	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRI

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/5/2019 15:23	591-78-6	2-Hexanone	ND	ug/Kg		2200	RL	880	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY										
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/5/2019 15:23	106-43-4	4-Chlorotoluene	ND	ug/Kg		440	RL	88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY										
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/5/2019 15:23	99-87-6	4-Isopropyltoluene	ND	ug/Kg		180	RL	88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY	13.102									
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/5/2019 15:23	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		880	RL	180	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY										
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/5/2019 15:23	71-43-2	Benzene	2300	ug/Kg		180	RL	88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY	7.656									
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/5/2019 15:23	108-86-1	Bromobenzene	ND	ug/Kg		440	RL	180	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY										
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/5/2019 15:23	75-25-2	Bromoform	ND	ug/Kg	*	440	RL	180	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY				U		14
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/5/2019 15:23	74-83-9	Bromomethane	ND	ug/Kg		440	RL	180	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY										
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/5/2019 15:23	75-15-0	Carbon disulfide	ND	ug/Kg		440	RL	220	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY										
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/5/2019 15:23	56-23-5	Carbon tetrachloride	ND	ug/Kg		440	RL	180	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY										
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/5/2019 15:23	108-90-7	Chlorobenzene	ND	ug/Kg		440	RL	180	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY										
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/5/2019 15:23	124-48-1	Chlorodibromomethane	ND	ug/Kg		440	RL	88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY										
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/5/2019 15:23	75-00-3	Chloroethane	ND	ug/Kg		440	RL	180	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY										
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/5/2019 15:23	67-66-3	Chloroform	ND	ug/Kg		180	RL	88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY										
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/5/2019 15:23	74-87-3	Chloromethane	ND	ug/Kg		440	RL	180	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY										
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/5/2019 15:23	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		180	RL	88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY										
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/5/2019 15:23	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		180	RL	88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY										
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/5/2019 15:23	124-81-4	Dibromochloromethane	ND	ug/Kg		440	RL	180	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY										
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/5/2019 15:23	74-95-3	Dibromomethane	ND	ug/Kg		180	RL	88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY										
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/5/2019 15:23	75-27-4	Dichlorobromomethane	ND	ug/Kg		180	RL	88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY										
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/5/2019 15:23	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		440	RL	180	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY										
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/5/2019 15:23	100-41-4	Ethylbenzene	210	ug/Kg		180	RL	88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY	10.794									
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/5/2019 15:23	106-93-4	Ethylene Dibromide	ND	ug/Kg		180	RL	88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY										
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/5/2019 15:23	87-68-3	Hexachlorobutadiene	ND	ug/Kg	*	440	RL	180	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY				U		14
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/5/2019 15:23	98-82-8	Isopropylbenzene	ND	ug/Kg		180	RL	88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY	11.715									
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/5/2019 15:23	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		440	RL	180	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY										
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/5/2019 15:23	75-09-2	Methylene Chloride	ND	ug/Kg		1800	RL	880	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY	5.136									
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/5/2019 15:23	91-20-3	Naphthalene	830	ug/Kg		440	RL	180	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY	15.167									
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/5/2019 15:23	104-51-8	n-Butylbenzene	ND	ug/Kg		440	RL	180	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY	13.466									
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/5/2019 15:23	103-65-1	N-Propylbenzene	ND	ug/Kg		180	RL	88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY	12.16									
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/5/2019 15:23	135-98-8	sec-Butylbenzene	ND	ug/Kg		440	RL	88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY										
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/5/2019 15:23	100-42-5	Styrene	ND	ug/Kg		180	RL	88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY										
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/5/2019 15:23	98-06-6	tert-Butylbenzene	ND	ug/Kg		440	RL	180	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY										
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/5/2019 15:23	127-18-4	Tetrachloroethene	ND	ug/Kg	*	180	RL	88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY	9.994			U		14
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/5/2019 15:23	108-88-3	Toluene	4200	ug/Kg		180	RL	88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY	9.367									
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/5/2019 15:23	2037-26-5	Toluene-d8 (Surr)	4800	ug/Kg						109	60	140			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Surrogate	PRIMARY	9.316	4390	4390			
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/5/2019 15:23	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		180	RL	88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY										
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/5/2019 15:23	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		180	RL	88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY										
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/5/2019 15:23	79-01-6	Trichloroethene	ND	ug/Kg		180	RL	88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY										
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/5/2019 15:23	75-69-4	Trichlorofluoromethane	ND	ug/Kg		440	RL	180	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY										
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/5/2019 15:23	75-01-4	Vinyl chloride	ND	ug/Kg		440	RL	180	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY										
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/5/2019 15:23	1330-20-7	Xylenes, Total	4300	ug/Kg		350	RL	180	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY										
720-91048-3	DUP-108	Solid		1/28/2019 0:00		B260B	1	2/7/2019 16:08	17060-07-0	1,2-Dichloroethane-d4 (Surr)	4200	ug/Kg						96	60	140			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-527268	5035	1/30/2019 15:42	Total/NA	2.85 g	RA	5 mL	RA		440-527268	TestAmerica Irvine	GCMS32	WET	Surrogate	PRIMARY	5.985	4390	4390			
720-91048-3	DUP-108	Solid		1/28/2019 0:00		B260B	1	2/7/2019 16:08	78-87-5	1,2-Dichloropropane	ND	ug/Kg		180	RL	88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-527268	5035	1/30/2019 15:42	Total/NA	2.85 g	RA	5 mL	RA		440-527268	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY						
720-91048-2	DG-R135-0.5-1	Solid		1/28/2019 13:00		B260B	100	2/7/2019 16:08	2037-26-5	Toluene-d8 (Surr)	4400	ug/Kg						100	60	140			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	2.85 g		5 mL			440-526745	TestAmerica Irvine	GCMS09	WET	Surrogate	PRIMARY	8.14	4390	4390			
720-91048-3	DUP-108	Solid		1/28/2019 0:00		B260B	1	2/1/2019 2:34	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	6.04 g		10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-3	DUP-108	Solid		1/28/2019 0:00		B260B	1	2/1/2019 2:34	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		0.83	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	6.04 g		10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-3	DUP-108	Solid		1/28/2019 0:00		B260B	1	2/1/2019 2:34	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	6.04 g		10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-3	DUP-108	Solid		1/28/2019 0:00		B260B	1	2/1/2019 2:34	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		8.3	RL	4.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	6.04 g		10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-3	DUP-108	Solid		1/28/2019 0:00		B260B	1	2/1/2019 2:34	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		0.83	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	6.04 g		10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-3	DUP-108	Solid		1/28/2019 0:00		B260B	1	2/1/2019 2:34	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.83	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	6.04 g		10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-3	DUP-108	Solid		1/28/2019 0:00		B260B	1	2/1/2019 2:34	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.7	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	6.04 g		10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-3	DUP-108	Solid		1/28/2019 0:00		B260B	1	2/1/2019 2:34	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.83	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	6.04 g		10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-3	DUP-108	Solid		1/28/2019 0:00		B260B	1	2/1/2019 2:34	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	6.04 g		10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-3	DUP-108	Solid		1/28/2019 0:00		B260B	1	2/1/2019 2:34	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		8.3	RL	0.83	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	6.04 g		10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-3	DUP-108	Solid		1/28/2019 0:00		B260B	1	2/1/2019 2:34	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		4.1	RL	0.83	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	6.04 g		10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-3	DUP-108	Solid		1/28/2019 0:00		B260B	1	2/1/2019 2:34	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	6.04 g		10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-3	DUP-108	Solid		1/28/2019 0:00		B260B	1	2/1/2019 2:34	96-12-8	1,2-Dibromo-3-Chloropropane	ND

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason
720-91048-24	DUP-121	Solid		1/28/2019 0:00		8260B	1	2/1/2019 2:59	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		1		0.52	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526229	5035	1/31/2019 21:20	Total/NA	4.83	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-24	DUP-121	Solid		1/28/2019 0:00		8260B	1	2/1/2019 2:59	79-01-6	Trichloroethene	ND	ug/Kg		1		0.52	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	4.83	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-24	DUP-121	Solid		1/28/2019 0:00		8260B	1	2/1/2019 2:59	75-69-4	Trichlorofluoromethane	ND	ug/Kg		2.1		1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	4.83	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-24	DUP-121	Solid		1/28/2019 0:00		8260B	1	2/1/2019 2:59	108-05-4	Vinyl acetate	ND	ug/Kg		8.3		4.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	4.83	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-24	DUP-121	Solid		1/28/2019 0:00		8260B	1	2/1/2019 2:59	75-01-4	Vinyl chloride	ND	ug/Kg		2.1		1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	4.83	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-24	DUP-121	Solid		1/28/2019 0:00		8260B	1	2/1/2019 2:59	1330-20-7	Xylenes, Total	ND	ug/Kg		2.1		1.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	4.83	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		2.1		0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		1		0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		2.1		0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		8.6		4.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		2.1		0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	75-34-3	1,1-Dichloroethane	ND	ug/Kg		2.1		0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	75-35-4	1,1-Dichloroethene	ND	ug/Kg		2.1		0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	563-58-6	1,1-Dichloropropene	ND	ug/Kg		2.1		0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.7		0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		8.6		4.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		4.3		0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.7		0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		4.3		1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	106-93-4	1,2-Dibromoethane (EDB)	ND	ug/Kg		2.1		0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		2.1		0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	107-06-2	1,2-Dichloroethane	ND	ug/Kg		2.1		0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	17060-07-0	1,2-Dichloroethane-d4 (Surr)	106								70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Surrogate	4.87	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	7.182	43.1	43.1			
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	78-87-5	1,2-Dichloropropane	ND	ug/Kg		1.7		0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		1.7		0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		2.1		0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	142-28-9	1,3-Dichloropropane	ND	ug/Kg		2.1		0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		2.1		0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.7		0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	78-93-3	2-Butanone (MEK)	ND	ug/Kg		8.6		4.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.7		0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	591-78-6	2-Hexanone	ND	ug/Kg		8.6		4.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.7		0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	99-87-6	4-Isopropyltoluene	ND	ug/Kg		1.7		0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		4.3		2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1.3	2/1/2019 3:23	71-43-2	Benzene	7.668	ug/Kg		0.86		0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY	7.668					
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	108-86-1	Bromobenzene	ND	ug/Kg		1.7		0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	75-25-2	Bromoform	ND	ug/Kg		1.7		0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	74-83-9	Bromomethane	ND	ug/Kg		1.7		0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	75-15-0	Carbon disulfide	ND	ug/Kg		1.7		0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.7		0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	108-90-7	Chlorobenzene	ND	ug/Kg		2.1		0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	74-97-5	Chlorobromomethane	ND	ug/Kg		1.7		0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	124-48-1	Chlorodibromomethane	ND	ug/Kg		1.7		0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	75-00-3	Chloroethane	ND	ug/Kg		2.1		0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	67-66-3	Chloroform	ND	ug/Kg		1.7		0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	74-87-3	Chloromethane	ND	ug/Kg		1.7		0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		2.1		0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		2.1		0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	74-95-3	Dibromomethane	ND	ug/Kg		1.7		0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	75-27-4	Dichlorobromomethane	ND	ug/Kg		1.7		0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.7		0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	100-41-4	Ethylbenzene	ND	ug/Kg		1.7		0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	106-93-4	Ethylene Dibromide	ND	ug/Kg		8.6		4.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	87-68-3	Hexachlorobutadiene	ND	ug/Kg		1.7		0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	98-82-8	Isopropylbenzene	ND	ug/Kg		1.7		0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.7		0.86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8260B	1	2/1/2019 3:23	75-09-2	Methylene Chloride	ND	ug/Kg		8.6		4.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason
720-91048-27	DG-Z135-3.5-4	Solid		1/28/2019 13:30		B260B	1	2/1/2019 4:13	108-90-7	Chlorobenzene	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	7.18	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-27	DG-Z135-3.5-4	Solid		1/28/2019 13:30		B260B	1	2/1/2019 4:13	124-48-1	Chlorodibromomethane	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	7.18	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-27	DG-Z135-3.5-4	Solid		1/28/2019 13:30		B260B	1	2/1/2019 4:13	75-00-3	Chloroethane	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	7.18	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-27	DG-Z135-3.5-4	Solid		1/28/2019 13:30		B260B	1	2/1/2019 4:13	67-66-3	Chloroform	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	7.18	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-27	DG-Z135-3.5-4	Solid		1/28/2019 13:30		B260B	1	2/1/2019 4:13	74-87-3	Chloromethane	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	7.18	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-27	DG-Z135-3.5-4	Solid		1/28/2019 13:30		B260B	1	2/1/2019 4:13	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	7.18	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-27	DG-Z135-3.5-4	Solid		1/28/2019 13:30		B260B	1	2/1/2019 4:13	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	7.18	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-27	DG-Z135-3.5-4	Solid		1/28/2019 13:30		B260B	1	2/1/2019 4:13	75-09-2	Methylene Chloride	ND	ug/Kg		7	RL	3.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	7.18	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-27	DG-Z135-3.5-4	Solid		1/28/2019 13:30		B260B	1	2/1/2019 4:13	91-20-3	Naphthalene	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	7.18	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY			15.184			
720-91048-27	DG-Z135-3.5-4	Solid		1/28/2019 13:30		B260B	1	2/1/2019 4:13	104-51-8	n-Butylbenzene	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	7.18	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-27	DG-Z135-3.5-4	Solid		1/28/2019 13:30		B260B	1	2/1/2019 4:13	103-65-1	N-Propylbenzene	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	7.18	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-27	DG-Z135-3.5-4	Solid		1/28/2019 13:30		B260B	1	2/1/2019 4:13	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	7.18	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-27	DG-Z135-3.5-4	Solid		1/28/2019 13:30		B260B	1	2/1/2019 4:13	100-42-5	Styrene	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	7.18	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-27	DG-Z135-3.5-4	Solid		1/28/2019 13:30		B260B	1	2/1/2019 4:13	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	7.18	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-27	DG-Z135-3.5-4	Solid		1/28/2019 13:30		B260B	1	2/1/2019 4:13	127-18-4	Tetrachloroethene	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	7.18	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-27	DG-Z135-3.5-4	Solid		1/28/2019 13:30		B260B	1	2/1/2019 4:13	108-88-3	Toluene	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	7.18	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-27	DG-Z135-3.5-4	Solid		1/28/2019 13:30		B260B	1	2/1/2019 4:13	2037-26-5	Toluene-d8 (Surr)	35	ug/Kg						100		79	123		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	7.18	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY			9.379			
720-91048-27	DG-Z135-3.5-4	Solid		1/28/2019 13:30		B260B	1	2/1/2019 4:13	2037-26-5	Toluene-d8 (Surr)		ug/Kg						100		79	123		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	7.18	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	9.326	34.8	34.8			
720-91048-27	DG-Z135-3.5-4	Solid		1/28/2019 13:30		B260B	1	2/1/2019 4:13	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	7.18	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-27	DG-Z135-3.5-4	Solid		1/28/2019 13:30		B260B	1	2/1/2019 4:13	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	7.18	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-27	DG-Z135-3.5-4	Solid		1/28/2019 13:30		B260B	1	2/1/2019 4:13	79-01-6	Trichloroethene	ND	ug/Kg		0.7	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	7.18	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-27	DG-Z135-3.5-4	Solid		1/28/2019 13:30		B260B	1	2/1/2019 4:13	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	7.18	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-27	DG-Z135-3.5-4	Solid		1/28/2019 13:30		B260B	1	2/1/2019 4:13	108-05-4	Vinyl acetate	ND	ug/Kg		5.6	RL	2.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	7.18	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-27	DG-Z135-3.5-4	Solid		1/28/2019 13:30		B260B	1	2/1/2019 4:13	75-01-4	Vinyl chloride	ND	ug/Kg		1.4	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	7.18	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-27	DG-Z135-3.5-4	Solid		1/28/2019 13:30		B260B	1	2/1/2019 4:13	1330-20-7	Xylenes, Total	ND	ug/Kg		1.4	RL	0.91	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	7.18	g	10	mL		440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-28	DG-AF135-0.5-1	Solid		1/28/2019 15:00		B260B	1	2/4/2019 10:21	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526365	5035	1/28/2019 19:00	Total/NA	5.87	g	10	mL		440-526536	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-28	DG-AF135-0.5-1	Solid		1/28/2019 15:00		B260B	1	2/4/2019 10:21	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526365	5035	1/28/2019 19:00	Total/NA	5.87	g	10	mL		440-526536	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-28	DG-AF135-0.5-1	Solid		1/28/2019 15:00		B260B	1	2/4/2019 10:21	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526365	5035	1/28/2019 19:00	Total/NA	5.87	g	10	mL		440-526536	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-28	DG-AF135-0.5-1	Solid		1/28/2019 15:00		B260B	1	2/4/2019 10:21	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		8.5	RL	4.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526365	5035	1/28/2019 19:00	Total/NA	5.87	g	10	mL		440-526536	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-28	DG-AF135-0.5-1	Solid		1/28/2019 15:00		B260B	1	2/4/2019 10:21	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526365	5035	1/28/2019 19:00	Total/NA	5.87	g	10	mL		440-526536	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-28	DG-AF135-0.5-1	Solid		1/28/2019 15:00		B260B	1	2/4/2019 10:21	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526365	5035	1/28/2019 19:00	Total/NA	5.87	g	10	mL		440-526536	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-28	DG-AF135-0.5-1	Solid		1/28/2019 15:00		B260B	1	2/4/2019 10:21	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526365	5035	1/28/2019 19:00	Total/NA	5.87	g	10	mL		440-526536	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-28	DG-AF135-0.5-1	Solid		1/28/2019 15:00		B260B	1	2/4/2019 10:21	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526365	5035	1/28/2019 19:00	Total/NA	5.87	g	10	mL		440-526536	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-28	DG-AF135-0.5-1	Solid		1/28/2019 15:00		B260B	1	2/4/2019 10:21	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526365	5035	1/28/2019 19:00	Total/NA	5.87	g	10	mL		440-526536	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-28	DG-AF135-0.5-1	Solid		1/28/2019 15:00		B260B	1	2/4/2019 10:21	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		8.5	RL	4.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526365	5035	1/28/2019 19:00	Total/NA	5.87	g	10	mL		440-526536	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-28	DG-AF135-0.5-1	Solid		1/28/2019 15:00		B260B	1	2/4/2019 10:21	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		4.3	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526365	5035	1/28/2019 19:00	Total/NA	5.87	g	10	mL		440-526536	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-28	DG-AF135-0.5-1	Solid		1/28/2019 15:00		B260B	1	2/4/2019 10:21	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526365	5035	1/28/2019 19:00	Total/NA	5.87	g	10	mL		440-526536	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-28	DG-AF135-0.5-1	Solid		1/28/2019 15:00		B260B	1	2/4/2019 10:21	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		4.3	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526365	5035	1/28/2019 19:00	Total/NA	5.87	g	10	mL		440-526536	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-28	DG-AF135-0.5-1	Solid		1/28/2019 15:00		B260B	1	2/4/2019 10:21	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526365	5035	1/28/2019 19:00	Total/NA	5.87	g	10	mL		440-526536	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-28	DG-AF135-0.5-1	Solid		1/28/2019 15:00		B260B	1	2/4/2019 10:21	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526365	5035	1/28/2019 19:00	Total/NA	5.87	g	10	mL		440-526536	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-28	DG-AF135-0.5-1	Solid		1/28/2019 15:00		B260B	1	2/4/2019 10:21	17060-07-0	1,2-Dichloroethane-d4 (Surr)	45	ug/Kg						106		70	130		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526365	5035	1/28/2019 19:00	Total/NA	5.87	g	10	mL		440-526536	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	7.187	42.6	42.6			
720-91048-28	DG-AF135-0.5-1	Solid		1/28/2019 15:00		B260B	1	2/4/2019 10:21	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526365	5035	1/28/2019 19:00	Total/NA	5.87	g	10	mL		440-526536	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-28	DG-AF135-0.5-1	Solid		1/28/2019 15:00		B260B	1	2/4/2019 10:21	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526365	5035	1/28/2019 19:00	Total/NA	5.87	g	10	mL		440-526536	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-28	DG-AF135-0.5-1	Solid		1/28/2019 15:00		B260B	1	2/4/2019 10:21	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526365	5035	1/28/2019 19:00	Total/NA	5.87	g	10	mL		440-526536	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-28	DG-AF135-0.5-1	Solid		1/28/2019 15:00		B260B	1	2/4/2019 10:21	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526365	5035	1/28/2019 19:00	Total/NA	5.87	g	10	mL		440-526536	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-28	DG-AF135-0.5-1	Solid		1/28/2019 15:00		B260B	1	2/4/2019 10:21	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526365	5035	1/28/2019 19:00	Total/NA	5.87	g	10	mL		440-526536	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-28	DG-AF135-0.5-1	Solid		1/28/2019 15:00		B260B	1	2/4/2019 10:21	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526365	5035	1/28/2019 19:00	Total/NA	5.87	g	10	mL		440-526536	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-28	DG-AF135-0.5-1	Solid		1/28/2019 15:00		B260B	1	2/4/2019 10:21	78-93-3	2-Butanone (MEK)	ND	ug/Kg		8.5	RL	4.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526365	5035	1/28/2019 19:00	Total/NA	5.87	g	10	mL		440-526536	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-28	DG-AF135-0.5-1	Solid		1/28/2019 15:00		B260B	1	2/4/2019 10:21	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526365	5035	1/28/2019 19:00	Total/NA	5.87	g	10	mL		440-526536	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-28	DG-AF135-0.5-1	Solid		1/28/2019 15:00		B260B	1	2/4/2019 10:21	591-78-6	2-Hexanone	ND	ug/Kg		8.5	RL	4.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526365	5035	1/28/2019 19:00	Total/NA	5.87	g	10	mL		440-526536	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-28	DG-AF135-0.5-1	Solid		1/28/2019 15:00		B260B	1	2/4/2019 10:21	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526365	5035	1/28/2019 19:00	Total/NA	5.87	g	10	mL		440-526536	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-28	DG-AF135-0.5-1	Solid		1/28/2019 15:00		B260B	1	2/4/2019 10:21	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526365	5035	1/28/2019 19:00	Total/NA	5.87	g	10	mL		440-526536	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-28	DG-AF135-0.5-1	Solid		1/28/2019 15:00		B260B	1	2/4/2019 10:21	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		4.3	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526365	5035	1/28/2019 19:00	Total/NA	5.87	g	10	mL		440-526536	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-28	DG-AF135-0.5-1	Solid		1/28/2019 15:00		B260B	1	2/4/2019 10:21	71-43-2	Benzene	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526365	5035	1/28/2019 19:00	Total/NA	5.87	g	10	mL		440-526536	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-28	DG-AF135-0.5-1	Solid		1/28/2019 15:00		B260B	1	2/4/2019 10:21	108-86-1	Bromobenzene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526365	5035	1/28/2019 19:00	Total/NA	5.87	g	10	mL		440-526536	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-28	DG-AF135-0.5-1	Solid		1/28/2019 15:00		B260B	1	2/4/2019 10:21	75-25-2	Bromoform	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526365	5035	1/28/2019 19:00	Total/NA	5.87	g	10	mL		440-526536	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-28	DG-AF135-0.5-1	Solid		1/28/2019 15:00		B260B	1	2/4/2019 10:21	74-83-9	Bromomethane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526365	5035	1/28/2019 19:00	Total/NA	5.87	g	10	mL		440-526536	TestAmerica Irvine	GCMS36	WET

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		86	RL	43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	75-34-3	1,1-Dichloroethane	ND	ug/Kg		86	RL	43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	75-35-4	1,1-Dichloroethene	ND	ug/Kg		220	RL	86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	563-58-6	1,1-Dichloropropene	ND	ug/Kg		86	RL	43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		220	RL	86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		430	RL	86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		220	RL	86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		86	RL	43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		220	RL	86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		86	RL	43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	107-06-2	1,2-Dichloroethane	ND	ug/Kg		86	RL	43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	17060-07-0	1,2-Dichloroethane-d4 (Surr)	2200	ug/Kg						102	60	140			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Surrogate	PRIMARY	7.171	2160	2160			
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		86	RL	43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		86	RL	43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	142-28-9	1,3-Dichloropropane	ND	ug/Kg		86	RL	43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		86	RL	43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	594-20-7	2,2-Dichloropropane	ND	ug/Kg		170	RL	86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	78-93-3	2-Butanone (MEK)	ND	ug/Kg		860	RL	430	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	95-49-8	2-Chlorotoluene	ND	ug/Kg		86	RL	43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	591-78-6	2-Hexanone	ND	ug/Kg		1100	RL	430	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	106-43-4	4-Chlorotoluene	ND	ug/Kg		220	RL	43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	99-87-6	4-Isopropyltoluene	ND	ug/Kg		86	RL	43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		430	RL	170	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	71-43-2	Benzene	ND	ug/Kg		86	RL	43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	108-86-1	Bromobenzene	ND	ug/Kg		220	RL	86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	75-25-2	Bromoform	ND	ug/Kg	*	220	RL	86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY				U		14
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	74-83-9	Bromomethane	ND	ug/Kg		220	RL	86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	75-15-0	Carbon disulfide	ND	ug/Kg		220	RL	110	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	56-23-5	Carbon tetrachloride	ND	ug/Kg		220	RL	86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	108-90-7	Chlorobenzene	ND	ug/Kg		86	RL	43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	124-48-1	Chlorodibromomethane	ND	ug/Kg		86	RL	43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	74-97-5	Chlorodibromomethane	ND	ug/Kg		220	RL	86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	75-00-3	Chloroethane	ND	ug/Kg		220	RL	86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	67-66-3	Chloroform	ND	ug/Kg		86	RL	43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	74-87-3	Chloromethane	ND	ug/Kg		220	RL	86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		86	RL	43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		86	RL	43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	124-48-1	Dibromochloromethane	ND	ug/Kg		86	RL	43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	74-95-3	Dibromomethane	ND	ug/Kg		220	RL	86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	75-27-4	Dichlorobromomethane	ND	ug/Kg		86	RL	43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		220	RL	86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	100-41-4	Ethylbenzene	ND	ug/Kg		86	RL	43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	106-93-4	Ethylene Dibromide	ND	ug/Kg		86	RL	43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	87-68-3	Hexachlorobutadiene	ND	ug/Kg		86	RL	43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	98-82-8	Isopropylbenzene	ND	ug/Kg		86	RL	43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		220	RL	86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	75-09-2	Methylene Chloride	ND	ug/Kg		860	RL	430	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY	5.136					
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	91-20-3	Naphthalene	ND	ug/Kg		220	RL	86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	104-51-8	n-Butylbenzene	ND	ug/Kg		220	RL	86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	103-65-1	N-Propylbenzene	ND	ug/Kg		86	RL	43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	135-98-8	sec-Butylbenzene	ND	ug/Kg		220	RL	86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	100-42-5	Styrene	ND	ug/Kg		86	RL	43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	98-06-6	tert-Butylbenzene	ND	ug/Kg		220	RL	86	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	127-18-4	Tetrachloroethene	ND	ug/Kg	*	86	RL	43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY				U		14
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	108-88-3	Toluene	ND	ug/Kg		86	RL	43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY	9.377					
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	2037-26-5	Toluene-d8 (Surr)	2300	ug/Kg						108	60	140			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Surrogate	PRIMARY	9.317	2160	2160			
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		86	RL	43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526745	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY						
720-91048-1	DG-2175.7.5-8	Solid		1/28/2019 8:10		8260B	100	2/5/2019 14:30	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		86	RL	43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526905	5035	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason
720-91048-5	DG-Y195-3.5-4	Solid		1/28/2019 8:40		B260B	1	1/31/2019 15:51	100-41-4	Ethylbenzene	ND	ug/Kg		0.73 RL		0.36 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.87 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-5	DG-Y195-3.5-4	Solid		1/28/2019 8:40		B260B	1	1/31/2019 15:51	106-93-4	Ethylene Dibromide	ND	ug/Kg		1.5 RL		0.73 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.87 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-5	DG-Y195-3.5-4	Solid		1/28/2019 8:40		B260B	1	1/31/2019 15:51	87-68-3	Hexachlorobutadiene	ND	ug/Kg		1.5 RL		0.73 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.87 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-5	DG-Y195-3.5-4	Solid		1/28/2019 8:40		B260B	1	1/31/2019 15:51	98-82-8	Isopropylbenzene	ND	ug/Kg		0.73 RL		0.36 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.87 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-5	DG-Y195-3.5-4	Solid		1/28/2019 8:40		B260B	1	1/31/2019 15:51	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.5 RL		0.73 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.87 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-5	DG-Y195-3.5-4	Solid		1/28/2019 8:40		B260B	1	1/31/2019 15:51	75-09-2	Methylene Chloride	ND	ug/Kg		7.3 RL		3.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.87 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-5	DG-Y195-3.5-4	Solid		1/28/2019 8:40		B260B	1	1/31/2019 15:51	91-20-3	Naphthalene	ND	ug/Kg		1.5 RL		0.73 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.87 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-5	DG-Y195-3.5-4	Solid		1/28/2019 8:40		B260B	1	1/31/2019 15:51	104-51-8	n-Butylbenzene	ND	ug/Kg		1.5 RL		0.73 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.87 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-5	DG-Y195-3.5-4	Solid		1/28/2019 8:40		B260B	1	1/31/2019 15:51	103-65-1	N-Propylbenzene	ND	ug/Kg		1.5 RL		0.73 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.87 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-5	DG-Y195-3.5-4	Solid		1/28/2019 8:40		B260B	1	1/31/2019 15:51	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.5 RL		0.73 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.87 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-5	DG-Y195-3.5-4	Solid		1/28/2019 8:40		B260B	1	1/31/2019 15:51	100-42-5	Styrene	ND	ug/Kg		1.5 RL		0.73 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.87 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-5	DG-Y195-3.5-4	Solid		1/28/2019 8:40		B260B	1	1/31/2019 15:51	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.5 RL		0.73 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.87 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-5	DG-Y195-3.5-4	Solid		1/28/2019 8:40		B260B	1	1/31/2019 15:51	127-18-4	Tetrachloroethene	ND	ug/Kg		1.5 RL		0.73 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.87 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-5	DG-Y195-3.5-4	Solid		1/28/2019 8:40		B260B	1	1/31/2019 15:51	108-88-3	Toluene	ND	ug/Kg		0.73 RL		0.36 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.87 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-5	DG-Y195-3.5-4	Solid		1/28/2019 8:40		B260B	1	1/31/2019 15:51	2037-26-5	Toluene-d8 (Surr)	36	ug/Kg						98	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.87 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	9.326	36.4	36.4			
720-91048-5	DG-Y195-3.5-4	Solid		1/28/2019 8:40		B260B	1	1/31/2019 15:51	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.73 RL		0.36 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.87 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-5	DG-Y195-3.5-4	Solid		1/28/2019 8:40		B260B	1	1/31/2019 15:51	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.73 RL		0.36 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.87 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-5	DG-Y195-3.5-4	Solid		1/28/2019 8:40		B260B	1	1/31/2019 15:51	75-01-4	Vinyl chloride	ND	ug/Kg		0.73 RL		0.36 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.87 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-5	DG-Y195-3.5-4	Solid		1/28/2019 8:40		B260B	1	1/31/2019 15:51	108-05-4	Vinyl acetate	ND	ug/Kg		5.8 RL		2.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.87 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-5	DG-Y195-3.5-4	Solid		1/28/2019 8:40		B260B	1	1/31/2019 15:51	1330-20-7	Xylenes, Total	ND	ug/Kg		1.5 RL		0.73 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.87 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-5	DG-Y195-3.5-4	Solid		1/28/2019 8:40		B260B	1	1/31/2019 15:51	95-47-6	o-Xylene	ND	ug/Kg		1.5 RL		0.95 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.87 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-6	DG-Y195-7.5-8	Solid		1/28/2019 8:40		B260B	1	1/31/2019 16:16	75-01-4	Vinyl chloride	ND	ug/Kg		1.5 RL		0.73 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.87 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-6	DG-Y195-7.5-8	Solid		1/28/2019 8:40		B260B	1	1/31/2019 16:16	1330-20-7	Xylenes, Total	ND	ug/Kg		1.5 RL		0.95 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.87 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-6	DG-V175-0.5-1	Solid		1/28/2019 9:20		B260B	1	1/31/2019 16:40	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.6 RL		0.81 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.18 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-6	DG-V175-0.5-1	Solid		1/28/2019 9:20		B260B	1	1/31/2019 16:40	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		0.81 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.18 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-6	DG-V175-0.5-1	Solid		1/28/2019 9:20		B260B	1	1/31/2019 16:40	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.6 RL		0.81 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.18 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-6	DG-V175-0.5-1	Solid		1/28/2019 9:20		B260B	1	1/31/2019 16:40	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		8.1 RL		4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.18 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-6	DG-V175-0.5-1	Solid		1/28/2019 9:20		B260B	1	1/31/2019 16:40	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		1.6 RL		0.81 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.18 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-6	DG-V175-0.5-1	Solid		1/28/2019 9:20		B260B	1	1/31/2019 16:40	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.81 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.18 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-6	DG-V175-0.5-1	Solid		1/28/2019 9:20		B260B	1	1/31/2019 16:40	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.6 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.18 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-6	DG-V175-0.5-1	Solid		1/28/2019 9:20		B260B	1	1/31/2019 16:40	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.81 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.18 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-6	DG-V175-0.5-1	Solid		1/28/2019 9:20		B260B	1	1/31/2019 16:40	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.6 RL		0.81 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.18 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-6	DG-V175-0.5-1	Solid		1/28/2019 9:20		B260B	1	1/31/2019 16:40	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		4 RL		0.81 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.18 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-6	DG-V175-0.5-1	Solid		1/28/2019 9:20		B260B	1	1/31/2019 16:40	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.6 RL		0.81 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.18 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-6	DG-V175-0.5-1	Solid		1/28/2019 9:20		B260B	1	1/31/2019 16:40	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		4 RL		1.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.18 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-6	DG-V175-0.5-1	Solid		1/28/2019 9:20		B260B	1	1/31/2019 16:40	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		0.81 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.18 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-6	DG-V175-0.5-1	Solid		1/28/2019 9:20		B260B	1	1/31/2019 16:40	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.81 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.18 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-6	DG-V175-0.5-1	Solid		1/28/2019 9:20		B260B	1	1/31/2019 16:40	17060-07-0	1,2-Dichloroethane-d4 (Surr)	42	ug/Kg						105	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.18 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	7.187	40.5	40.5			
720-91048-6	DG-V175-0.5-1	Solid		1/28/2019 9:20		B260B	1	1/31/2019 16:40	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.81 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.18 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-6	DG-V175-0.5-1	Solid		1/28/2019 9:20		B260B	1	1/31/2019 16:40	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		1.6 RL		0.81 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.18 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-6	DG-V175-0.5-1	Solid		1/28/2019 9:20		B260B	1	1/31/2019 16:40	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.81 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.18 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-6	DG-V175-0.5-1	Solid		1/28/2019 9:20		B260B	1	1/31/2019 16:40	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.81 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.18 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-6	DG-V175-0.5-1	Solid		1/28/2019 9:20		B260B	1	1/31/2019 16:40	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.81 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.18 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-6	DG-V175-0.5-1	Solid		1/28/2019 9:20		B260B	1	1/31/2019 16:40	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.6 RL		0.73 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.18 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-6	DG-V175-0.5-1	Solid		1/28/2019 9:20		B260B	1	1/31/2019 16:40	78-93-3	2-Butanone (MEK)	ND	ug/Kg		7.3 RL		3.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.18 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-6	DG-V175-0.5-1	Solid		1/28/2019 9:20		B260B	1	1/31/2019 16:40	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.6 RL		0.73 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.18 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-6	DG-V175-0.5-1	Solid		1/28/2019 9:20		B260B	1	1/31/2019 16:40	591-78-6	2-Hexanone	ND	ug/Kg		7.3 RL		3.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.18 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-6	DG-V175-0.5-1	Solid		1/28/2019 9:20		B260B	1	1/31/2019 16:40	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.6 RL		0.81 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.18 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-6	DG-V175-0.5-1	Solid		1/28/2019 9:20		B260B	1	1/31/2019 16:40	99-87-6	4-Isopropyltoluene	ND	ug/Kg		1.6 RL		0.81 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.18 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-6	DG-V175-0.5-1	Solid		1/28/2019 9:20		B260B	1	1/31/2019 16:40	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		4 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.18 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-6	DG-V175-0.5-1	Solid		1/28/2019 9:20		B260B	1	1/31/2019 16:40	71-43-2	Benzene	ND	ug/Kg		0.81 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.18 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-6	DG-V175-0.5-1	Solid		1/28/2019 9:20		B260B	1	1/31/2019 16:40	108-86-1	Bromobenzene	ND	ug/Kg		1.6 RL		0.81 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.18 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-6	DG-V175-0.5-1	Solid		1/28/2019 9:20		B260B	1	1/31/2019 16:40	75-25-2	Bromoform	ND	ug/Kg		1.6 RL		0.81 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.18 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-6	DG-V175-0.5-1	Solid		1/28/2019 9:20		B260B	1	1/31/2019 16:40	74-83-9	Bromomethane	ND	ug/Kg		1.6 RL		0.81 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.18 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-6	DG-V175-0.5-1	Solid		1/28/2019 9:20		B260B	1	1/31/2019 16:40	75-15-0	Carbon disulfide	ND	ug/Kg		1.6 RL		0.81 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.18 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-6	DG-V175-0.5-1	Solid		1/28/2019 9:20		B260B	1	1/31/2019 16:40	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.6 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.18 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-6	DG-V175-0.5-1	Solid		1/28/2019 9:20		B260B	1	1/31/2019 16:40	108-90-7	Chlorobenzene	ND	ug/Kg		0.81 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.18 g		10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-6	DG-V175-0.5-1	Solid		1/28/2019 9:20

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	78-93-3	2-Butanone (MEK)	ND	ug/Kg		6.8	RL	3.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	591-78-6	2-Hexanone	ND	ug/Kg		6.8	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	99-87-6	4-Isopropyltoluene	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		3.4	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	71-43-2	Benzene	0.35	ug/Kg	J	0.68	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY	7.668					
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	108-86-1	Bromobenzene	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	75-25-2	Bromoform	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	74-83-9	Bromomethane	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	75-15-0	Carbon disulfide	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	108-90-7	Chlorobenzene	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	124-48-1	Chlorodibromomethane	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	67-66-3	Chloroform	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	74-87-3	Chloromethane	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	74-95-3	Dibromomethane	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	75-27-4	Dichlorobromomethane	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	100-41-4	Ethylbenzene	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	106-93-4	Ethylene Dibromide	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	87-68-3	Hexachlorobutadiene	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	98-82-8	Isopropylbenzene	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	79-20-9	Methyl Acetate	ND	ug/Kg		6.8	RL	3.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	91-20-3	Naphthalene	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	104-51-8	n-Butylbenzene	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	103-65-1	N-Propylbenzene	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	100-42-5	Styrene	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	127-18-4	Tetrachloroethene	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	108-88-3	Toluene	0.58	ug/Kg	J	0.68	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY	9.389				J	7
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	2037-26-5	Toluene-d8 (Surr)	32	ug/Kg						95	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	9.326	33.8	33.8			
720-91048-9	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	79-01-6	Trichloroethene	ND	ug/Kg		0.68	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	108-05-4	Vinyl acetate	ND	ug/Kg		5.4	RL	2.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	75-01-4	Vinyl chloride	ND	ug/Kg		1.4	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:05	1330-20-7	Xylenes, Total	ND	ug/Kg		0.88	RL	0.88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	7.4 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-9	DG-V175-9.5-10	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:30	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	4.76 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-9	DG-V175-9.5-10	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:30	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		1.1	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	4.76 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-9	DG-V175-9.5-10	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:30	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	4.76 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-9	DG-V175-9.5-10	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:30	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		11	RL	5.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	4.76 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-9	DG-V175-9.5-10	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:30	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		1.1	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	4.76 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-9	DG-V175-9.5-10	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:30	75-35-4	1,1-Dichloroethene	ND	ug/Kg		2.1	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	4.76 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-9	DG-V175-9.5-10	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:30	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		1.1	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	4.76 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-9	DG-V175-9.5-10	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:30	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.53	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	4.76 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-9	DG-V175-9.5-10	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:30	124-48-1	Chlorodibromomethane	ND	ug/Kg		1.1	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	4.76 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-9	DG-V175-9.5-10	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:30	67-66-3	Chloroform	ND	ug/Kg		1.1	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	4.76 g	10 mL	10 mL		440-526002	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-9	DG-V175-9.5-10	Solid		1/28/2019 9:20		8260B	1	1/31/2019 17:30	74-87-3	Chloromethane	ND	ug/K

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc.	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason
LCS 440 526002/5		Solid	LCS			B260B	1	1/31/2019 8:51	98-06-6	tert-Butylbenzene	20.5	ug/Kg		2 RL		1 MDL		102	70	125				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526002	5030	1/31/2019 8:51 Total/NA		5 g	10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		12.752	20			
LCS 440 526002/5		Solid	LCS			B260B	1	1/31/2019 8:51	127-18-4	Tetrachloroethene	20.5	ug/Kg		1 RL		0.5 MDL		103	70	125				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526002	5030	1/31/2019 8:51 Total/NA		5 g	10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		10.006	20			
LCS 440 526002/5		Solid	LCS			B260B	1	1/31/2019 8:51	108-88-3	Toluene	20.3	ug/Kg		1 RL		0.5 MDL		102	70	125				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526002	5030	1/31/2019 8:51 Total/NA		5 g	10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		9.384	20			
LCS 440 526002/5		Solid	LCS			B260B	1	1/31/2019 8:51	2037-26-5	Toluene-d8 (Surr)	49.1	ug/Kg						98	79	123				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526002	5030	1/31/2019 8:51 Total/NA		5 g	10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY		9.326	50	50		
LCS 440 526002/5		Solid	LCS			B260B	1	1/31/2019 8:51	156-60-5	trans-1,2-Dichloroethene	21.1	ug/Kg		1 RL		0.5 MDL		106	70	125				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526002	5030	1/31/2019 8:51 Total/NA		5 g	10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		5.775	20			
LCS 440 526002/5		Solid	LCS			B260B	1	1/31/2019 8:51	10061-02-6	trans-1,3-Dichloropropene	20.2	ug/Kg		1 RL		0.5 MDL		101	70	125				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526002	5030	1/31/2019 8:51 Total/NA		5 g	10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		9.101	20			
LCS 440 526002/5		Solid	LCS			B260B	1	1/31/2019 8:51	79-01-6	Trichloroethene	20.9	ug/Kg		1 RL		0.5 MDL		104	70	125				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526002	5030	1/31/2019 8:51 Total/NA		5 g	10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		8.197	20			
LCS 440 526002/5		Solid	LCS			B260B	1	1/31/2019 8:51	75-69-4	Trichlorofluoromethane	21.5	ug/Kg		2 RL		1 MDL		107	60	145				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526002	5030	1/31/2019 8:51 Total/NA		5 g	10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		4.436	20			
LCS 440 526002/5		Solid	LCS			B260B	1	1/31/2019 8:51	108-05-4	Vinyl acetate	21.5	ug/Kg		4 RL		2 MDL		107	45	145				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526002	5030	1/31/2019 8:51 Total/NA		5 g	10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		6.125	20			
LCS 440 526002/5		Solid	LCS			B260B	1	1/31/2019 8:51	75-01-4	Vinyl chloride	19.9	ug/Kg		2 RL		1 MDL		100	55	135				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526002	5030	1/31/2019 8:51 Total/NA		5 g	10 mL			440-526002	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		3.186	20			
LCS 440 526004/11		Solid	LCS			B260B	100	1/31/2019 11:39	17060-07-0	1,2-Dichloroethane-d4 (Surr)	2500	ug/Kg						100	60	140				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526004	5030	1/31/2019 11:39 Total/NA		10 mL	10 mL			440-526004	TestAmerica Irvine	GCMS32	WET	Surrogate	PRIMARY		5.99	2500	2500		
LCS 440 526004/11		Solid	LCS			B260B	100	1/31/2019 11:39	78-87-5	1,2-Dichloropropane	1070	ug/Kg		100 RL		50 MDL		107	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526004	5030	1/31/2019 11:39 Total/NA		10 mL	10 mL			440-526004	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY		6.963	1000			
LCS 440 526004/11		Solid	LCS			B260B	100	1/31/2019 11:39	2037-26-5	Toluene-d8 (Surr)	2440	ug/Kg						98	60	140				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526004	5030	1/31/2019 11:39 Total/NA		10 mL	10 mL			440-526004	TestAmerica Irvine	GCMS32	WET	Surrogate	PRIMARY		8.14	2500	2500		
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	630-20-6	1,1,1,2-Tetrachloroethane	19	ug/Kg		2 RL		1 MDL		95	70	130				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		10.555	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	71-55-6	1,1,1-Trichloroethane	18.6	ug/Kg		1 RL		0.5 MDL		93	65	135				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		7.334	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	79-34-5	1,1,2,2-Tetrachloroethane	21	ug/Kg		2 RL		1 MDL		105	55	140				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		11.382	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	18.4	ug/Kg		10 RL		5 MDL		92	60	140				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		5.189	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	79-00-5	1,1,2-Trichloroethane	19.7	ug/Kg		1 RL		0.5 MDL		99	65	135				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		9.232	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	75-34-3	1,1-Dichloroethane	19	ug/Kg		1 RL		0.5 MDL		95	70	130				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		6	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	75-35-4	1,1-Dichloroethene	18.7	ug/Kg		2 RL		0.5 MDL		94	70	125				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		4.98	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	563-58-6	1,1-Dichloropropene	18.8	ug/Kg		1 RL		0.5 MDL		94	70	130				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		7.485	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	87-61-6	1,2,3-Trichlorobenzene	19.4	ug/Kg		2 RL		1 MDL		97	60	130				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		15.378	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	96-18-4	1,2,3-Trichloropropane	21.2	ug/Kg		10 RL		1 MDL		106	60	135				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		11.528	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	120-82-1	1,2,4-Trichlorobenzene	19.8	ug/Kg		5 RL		1 MDL		99	70	135				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		14.959	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	95-63-6	1,2,4-Trimethylbenzene	19.2	ug/Kg		2 RL		1 MDL		96	70	125				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		12.857	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	96-12-8	1,2-Dibromo-3-Chloropropane	20.9	ug/Kg		5 RL		2 MDL		104	50	135				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		13.814	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	95-50-1	1,2-Dichlorobenzene	19.1	ug/Kg		1 RL		0.5 MDL		95	75	120				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		13.416	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	107-06-2	1,2-Dichloroethane	19.6	ug/Kg		1 RL		0.5 MDL		98	60	140				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		7.25	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	17060-07-0	1,2-Dichloroethane-d4 (Surr)	53.4	ug/Kg						107	70	130				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY		7.182	50	50		
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	78-87-5	1,2-Dichloropropane	19.9	ug/Kg		1 RL		0.5 MDL		100	70	130				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		8.16	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	108-67-8	1,3,5-Trimethylbenzene	19.4	ug/Kg		2 RL		1 MDL		97	70	125				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		12.464	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	541-73-1	1,3-Dichlorobenzene	19	ug/Kg		1 RL		0.5 MDL		95	75	125				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		13.04	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	142-28-9	1,3-Dichloropropane	19.2	ug/Kg		1 RL		0.5 MDL		96	70	125				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		9.426	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	106-46-7	1,4-Dichlorobenzene	18.7	ug/Kg		1 RL		0.5 MDL		93	75	120				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		13.097	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	594-20-7	2,2-Dichloropropane	18.9	ug/Kg		2 RL		1 MDL		94	60	145				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		6.758	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	78-93-3	2-Butanone (MEK)	23	ug/Kg		10 RL		5 MDL		115	40	145				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		6.392	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	95-49-8	2-Chlorotoluene	19.4	ug/Kg		2 RL		1 MDL		97	70	125				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		12.287	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	591-78-6	2-Hexanone	19.6	ug/Kg		10 RL		5 MDL		98	40	150				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		9.53	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	106-43-4	4-Chlorotoluene	19.4	ug/Kg		2 RL		1 MDL		97	75	125				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		12.36	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	99-87-6	4-Isopropyltoluene	19.6	ug/Kg		1 RL		0.5 MDL		98	75	125				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		13.123	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	108-10-1	4-Methyl-2-pentanone (MIBK)	19.3	ug/Kg		5 RL		2.5 MDL		96	40	145				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		8.835	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	71-43-2	Benzene	19	ug/Kg		1 RL		0.5 MDL		95	65	120				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		7.668	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	108-86-1	Bromobenzene	20	ug/Kg		2 RL		1 MDL		100	75	120				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		12.004	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	75-25-2	Bromoform	19.4	ug/Kg		2 RL		1 MDL		97	55	135				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		11.131	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	74-83-9	Bromomethane	18.9	ug/Kg		2 RL		1 MDL		94	60	145				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		3.641	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	75-15-0	Carbon disulfide	17.4	ug/Kg		2 RL		1 MDL		87	50	130				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		5.346	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	56-23-5	Carbon tetrachloride	19	ug/Kg		2 RL		0.5 MDL		95	65	140				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		7.642	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	108-90-7	Chlorobenzene	19.2	ug/Kg		1 RL		0.5 MDL		96	75	120				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		10.634	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	74-97-5	Chlorobromomethane	20.8	ug/Kg		2 RL		1 MDL		104	70	135				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		6.654	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	124-48-1	Dibromochloromethane	19.9	ug/Kg		2 RL		0.5 MDL		99	65	140				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		9.656	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	75-00-3	Chloroethane	17.7	ug/Kg		2 RL		1 MDL		89	60	140				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		3.798	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	67-66-3	Chloroform	19.7	ug/Kg		1 RL		0.5 MDL		99	70	130				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		6.695	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	74-87-3	Chloromethane	16.7	ug/Kg		2 RL		1 MDL		83	45	145				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		2.961	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	156-59-2	cis-1,2-Dichloroethene	19.7	ug/Kg		1 RL		0.5 MDL		98	70	125				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		6.512	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	10061-01-5	cis-1,3-Dichloropropene	19.8	ug/Kg		1 RL		0.5 MDL		99	75	125				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		8.751	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	74-95-3	Dibromomethane	21.2	ug/Kg		1 RL		0.5 MDL		106	70	130				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		8.139	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	75-27-4	Dichlorobromomethane	19	ug/Kg		1 RL		0.5 MDL		99	70	135				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		8.238	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	75-71-8	Dichlorodifluoromethane	18.7	ug/Kg		2 RL		1 MDL		94	35	160				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		15.231	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	100-41-4	Ethylbenzene	18.6	ug/Kg		2 RL		0.5 MDL		93	70	125				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		11.743	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	106-93-4	Ethylene Dibromide	20	ug/Kg		2 RL		1 MDL		100	70	130				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		9.87	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	87-68-3	Hexachlorobutadiene	18.6	ug/Kg		2 RL		1 MDL		93	60	135				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		15.874	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	98-82-8	Isopropylbenzene	19.6	ug/Kg		1 RL		0.5 MDL		98	75	130				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		11.737	20			
LCS 440 526209/5		Solid	LCS			B260B	1	1/31/2019 21:14	1634-04-4	Methyl tert-butyl ether	18.7	ug/Kg		2 RL		1 MDL		93	60	140				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526209	5030	1/31/2019 21:14 Total/NA		5 g	10 mL			440-526209	TestAmerica Irvine	GCMS36	WET

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc.	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason
LCS 440-526706/6		Solid	LCS			8260B	1	2/4/2019 19:37	78-93-3	2-Butanone (MEK)	18.6	ug/Kg		10	RL	5	MDL	93	40	145	6	35		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526706	5030	2/4/2019 19:37	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/6		Solid	LCS			8260B	1	2/4/2019 19:37	95-49-8	2-Chlorotoluene	19.6	ug/Kg		2	RL	1	MDL	98	70	125	0	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526706	5030	2/4/2019 19:37	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/6		Solid	LCS			8260B	1	2/4/2019 19:37	591-78-6	2-Hexanone	19.1	ug/Kg		10	RL	5	MDL	95	40	150	6	35		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526706	5030	2/4/2019 19:37	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/6		Solid	LCS			8260B	1	2/4/2019 19:37	106-43-4	4-Chlorotoluene	19.8	ug/Kg		2	RL	1	MDL	99	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526706	5030	2/4/2019 19:37	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/6		Solid	LCS			8260B	1	2/4/2019 19:37	99-87-6	4-Isopropyltoluene	19.7	ug/Kg		1	RL	0.5	MDL	99	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526706	5030	2/4/2019 19:37	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/6		Solid	LCS			8260B	1	2/4/2019 19:37	108-10-1	4-Methyl-2-pentanone (MIBK)	18.8	ug/Kg		5	RL	2.5	MDL	94	40	145	4	35		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526706	5030	2/4/2019 19:37	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/6		Solid	LCS			8260B	1	2/4/2019 19:37	71-43-2	Benzene	19.8	ug/Kg		2	RL	1	MDL	99	65	120	2	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526706	5030	2/4/2019 19:37	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/6		Solid	LCS			8260B	1	2/4/2019 19:37	108-86-1	Bromobenzene	20.2	ug/Kg		2	RL	1	MDL	101	75	120	1	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526706	5030	2/4/2019 19:37	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/6		Solid	LCS			8260B	1	2/4/2019 19:37	75-15-0	Carbon disulfide	17.4	ug/Kg		2	RL	1	MDL	87	55	135	1	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526706	5030	2/4/2019 19:37	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/6		Solid	LCS			8260B	1	2/4/2019 19:37	74-83-9	Bromomethane	18.8	ug/Kg		2	RL	1	MDL	94	60	145	4	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526706	5030	2/4/2019 19:37	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/6		Solid	LCS			8260B	1	2/4/2019 19:37	75-15-0	Carbon disulfide	20.5	ug/Kg		2	RL	1	MDL	102	70	135	4	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526706	5030	2/4/2019 19:37	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/6		Solid	LCS			8260B	1	2/4/2019 19:37	56-23-5	Carbon tetrachloride	19.5	ug/Kg		2	RL	1	MDL	97	65	140	2	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526706	5030	2/4/2019 19:37	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/6		Solid	LCS			8260B	1	2/4/2019 19:37	108-90-7	Chlorobenzene	19.7	ug/Kg		1	RL	0.5	MDL	98	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526706	5030	2/4/2019 19:37	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/6		Solid	LCS			8260B	1	2/4/2019 19:37	124-48-1	Chlorodibromomethane	19.4	ug/Kg		1	RL	0.5	MDL	97	65	140	3	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526706	5030	2/4/2019 19:37	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/6		Solid	LCS			8260B	1	2/4/2019 19:37	67-66-3	Chloroform	18.5	ug/Kg		2	RL	1	MDL	93	60	140	2	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526706	5030	2/4/2019 19:37	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/6		Solid	LCS			8260B	1	2/4/2019 19:37	74-87-3	Chloromethane	19.7	ug/Kg		2	RL	1	MDL	98	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526706	5030	2/4/2019 19:37	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/6		Solid	LCS			8260B	1	2/4/2019 19:37	156-59-2	cis-1,2-Dichloroethene	17.1	ug/Kg		2	RL	1	MDL	85	45	145	1	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526706	5030	2/4/2019 19:37	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/6		Solid	LCS			8260B	1	2/4/2019 19:37	10061-01-5	cis-1,3-Dichloropropene	19	ug/Kg		1	RL	0.5	MDL	95	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526706	5030	2/4/2019 19:37	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/6		Solid	LCS			8260B	1	2/4/2019 19:37	74-95-3	Dibromomethane	20.8	ug/Kg		1	RL	0.5	MDL	104	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526706	5030	2/4/2019 19:37	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/6		Solid	LCS			8260B	1	2/4/2019 19:37	75-27-4	Dichlorobromomethane	18.8	ug/Kg		1	RL	0.5	MDL	94	70	135	1	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526706	5030	2/4/2019 19:37	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/6		Solid	LCS			8260B	1	2/4/2019 19:37	75-71-8	Dichlorodifluoromethane	16.8	ug/Kg		2	RL	1	MDL	84	35	160	3	30		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526706	5030	2/4/2019 19:37	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/6		Solid	LCS			8260B	1	2/4/2019 19:37	100-41-4	Ethylbenzene	18.8	ug/Kg		1	RL	0.5	MDL	94	70	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526706	5030	2/4/2019 19:37	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/6		Solid	LCS			8260B	1	2/4/2019 19:37	106-93-4	Ethylene Dibromide	21	ug/Kg		1	RL	0.5	MDL	105	70	130	5	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526706	5030	2/4/2019 19:37	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/6		Solid	LCS			8260B	1	2/4/2019 19:37	87-68-3	Hexachlorobutadiene	19	ug/Kg		2	RL	1	MDL	95	60	135	1	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526706	5030	2/4/2019 19:37	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/6		Solid	LCS			8260B	1	2/4/2019 19:37	98-82-8	Isopropylbenzene	18.9	ug/Kg		1	RL	0.5	MDL	94	75	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526706	5030	2/4/2019 19:37	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/6		Solid	LCS			8260B	1	2/4/2019 19:37	1634-04-4	Methyl tert-butyl ether	19.1	ug/Kg		2	RL	1	MDL	96	60	140	0	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526706	5030	2/4/2019 19:37	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/6		Solid	LCS			8260B	1	2/4/2019 19:37	75-09-2	Methylene Chloride	17.1	ug/Kg		10	RL	5	MDL	85	55	135	1	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526706	5030	2/4/2019 19:37	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/6		Solid	LCS			8260B	1	2/4/2019 17:17	179601-23-1	m-Xylene & p-Xylene	19	ug/Kg		2	RL	1	MDL	95	70	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526706	5030	2/4/2019 17:17	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/6		Solid	LCS			8260B	1	2/4/2019 19:37	91-20-3	Naphthalene	18.9	ug/Kg		2	RL	1	MDL	94	55	135	2	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526706	5030	2/4/2019 19:37	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/6		Solid	LCS			8260B	1	2/4/2019 19:37	104-51-8	n-Butylbenzene	19.5	ug/Kg		2	RL	1	MDL	98	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526706	5030	2/4/2019 19:37	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/6		Solid	LCS			8260B	1	2/4/2019 19:37	103-65-1	N-Propylbenzene	19.1	ug/Kg		2	RL	1	MDL	95	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526706	5030	2/4/2019 19:37	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/6		Solid	LCS			8260B	1	2/4/2019 19:37	95-47-6	o-Xylene	19.6	ug/Kg		1	RL	0.5	MDL	98	70	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526706	5030	2/4/2019 19:37	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/6		Solid	LCS			8260B	1	2/4/2019 19:37	135-98-8	sec-Butylbenzene	19.1	ug/Kg		2	RL	1	MDL	96	70	125	0	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526706	5030	2/4/2019 19:37	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/6		Solid	LCS			8260B	1	2/4/2019 19:37	100-42-5	Styrene	18.4	ug/Kg		1	RL	0.5	MDL	92	75	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526706	5030	2/4/2019 19:37	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/6		Solid	LCS			8260B	1	2/4/2019 19:37	98-06-6	tert-Butylbenzene	19.4	ug/Kg		2	RL	1	MDL	97	70	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526706	5030	2/4/2019 19:37	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/6		Solid	LCS			8260B	1	2/4/2019 19:37	127-18-4	Tetrachloroethene	19.5	ug/Kg		1	RL	0.5	MDL	98	70	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526706	5030	2/4/2019 19:37	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/6		Solid	LCS			8260B	1	2/4/2019 19:37	108-88-3	Toluene	18.6	ug/Kg		1	RL	0.5	MDL	93	70	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample		440-526706	5030	2/4/2019 19:37	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/6		Solid	LCSD			8260B	100	1/31/2019 10:23	2037-26-5	Toluene-d8 (Surr)	97	%											Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526004	5030	1/31/2019 10:23	Total/NA	10 mL	10 mL				440-526004	TestAmerica Irvine	GCMS32	WET	Surrogate		8.14	50		50		
LCS 440-526706/6		Solid	LCSD			8260B	100	1/31/2019 10:23	2037-26-5	Toluene-d8 (Surr)	99	%											Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526004	5030	1/31/2019 10:23	Total/NA	10 mL	10 mL				440-526004	TestAmerica Irvine	GCMS32	WET	Surrogate		8.14	50		50		
LCS 440-526706/6		Solid	LCS			8260B	1	2/1/2019 9:44	17060-07-0	1,2-Dichloroethane-d4 (Surr)	102	%											Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526258	5030	2/1/2019 9:44	Total/NA	5 g	10 mL				440-526258	TestAmerica Irvine	GCMS36	WET	Surrogate		7.187	50		50		
LCS 440-526258/7		Solid	LCSD			8260B	1	2/1/2019 9:44	91-20-3	Naphthalene	20.5	ug/Kg		2	RL	1	MDL	103	55	135	8	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526258	5030	2/1/2019 9:44	Total/NA	5 g	10 mL				440-526258	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY						
LCS 440-526258/7		Solid	LCSD			8260B	1	2/1/2019 9:44	2037-26-5	Toluene-d8 (Surr)	49.2	ug/Kg						98	79	123				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526258	5030	2/1/2019 9:44	Total/NA	5 g	10 mL				440-526258	TestAmerica Irvine	GCMS36	WET	Surrogate		9.326	50	50			
LCS 440-526706/7		Solid	LCSD			8260B	1	2/4/2019 20:03	630-20-6	1,1,1,2-Tetrachloroethane	18.9	ug/Kg		2	RL	1	MDL	95	70	130	3	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526706	5030	2/4/2019 20:03	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/7		Solid	LCSD			8260B	1	2/4/2019 20:03	71-55-6	1,1,1-Trichloroethane	19	ug/Kg		1	RL	0.5	MDL	95	65	135	2	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526706	5030	2/4/2019 20:03	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/7		Solid	LCSD			8260B	1	2/4/2019 20:03	79-34-5	1,1,2,2-Tetrachloroethane	20	ug/Kg		2	RL	1	MDL	100	55	140	3	30		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526706	5030	2/4/2019 20:03	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/7		Solid	LCSD			8260B	1	2/4/2019 20:03	79-00-5	1,1,2-Trichloroethane	19.3	ug/Kg		10	RL	5	MDL	97	60	140	4	40		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526706	5030	2/4/2019 20:03	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/7		Solid	LCSD			8260B	1	2/4/2019 20:03	75-34-3	1,1-Dichloroethane	20.5	ug/Kg		1	RL	0.5	MDL	103	65	135	0	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526706	5030	2/4/2019 20:03	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/7		Solid	LCSD			8260B	1	2/4/2019 20:03	75-35-4	1,1-Dichloroethene	18.7	ug/Kg		2	RL	0.5	MDL	93	70	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526706	5030	2/4/2019 20:03	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/7		Solid	LCSD			8260B	1	2/4/2019 20:03	563-58-6	1,1-Dichloropropene	19.4	ug/Kg		1	RL	0.5	MDL	97	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526706	5030	2/4/2019 20:03	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/7		Solid	LCSD			8260B	1	2/4/2019 20:03	87-61-6	1,2,3-Trichlorobenzene	19.6	ug/Kg		2	RL	1	MDL	98	60	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526706	5030	2/4/2019 20:03	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/7		Solid	LCSD			8260B	1	2/4/2019 20:03	96-18-4	1,2,3-Trichloropropane	20.6	ug/Kg		10	RL	1	MDL	103	60	135	6	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526706	5030	2/4/2019 20:03	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/7		Solid	LCSD			8260B	1	2/4/2019 20:03	120-82-1	1,2,4-Trichlorobenzene	19.7	ug/Kg		1	RL	0.5	MDL	99	70	135	0	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526706	5030	2/4/2019 20:03	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/7		Solid	LCSD			8260B	1	2/4/2019 20:03	95-63-6	1,2,4-Trimethylbenzene	19.4	ug/Kg		2	RL	1	MDL	97	70	125	0	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526706	5030	2/4/2019 20:03	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/7		Solid	LCSD			8260B	1	2/4/2019 20:03	96-12-8	1,2-Dibromo-3-Chloropropane	17.5	ug/Kg		2	RL	1	MDL	88	50	135	4	30		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526706	5030	2/4/2019 20:03	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/7		Solid	LCSD			8260B	1	2/4/2019 20:03	106-93-4	1,2-Dibromoethane (EDB)	19.3	ug/Kg		2	RL	1	MDL	97	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526706	5030	2/4/2019 20:03	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/7		Solid	LCSD			8260B	1	2/4/2019 20:03	107-06-2	1,2-Dichloroethane	19.2	ug/Kg		1	RL	0.5	MDL	96	60	140	7	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526706	5030	2/4/2019 20:03	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/7		Solid	LCSD			8260B	1	2/4/2019 20:03	17060-07-0	1,2-Dichloroethane-d4 (Surr)	51.3	ug/Kg						103	70	130				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526706	5030	2/4/2019 20:03	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/7		Solid	LCSD			8260B	1	2/4/2019 20:03	78-87-5	1,2-Dichloropropane	20.3	ug/Kg		1	RL	0.5	MDL	102	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526706	5030	2/4/2019 20:03	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/7		Solid	LCSD			8260B	1	2/4/2019 20:03	108-67-8	1,3,5-Trimethylbenzene	19.3	ug/Kg		2	RL	1	MDL	96	70	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526706	5030	2/4/2019 20:03	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/7		Solid	LCSD			8260B	1	2/4/2019 20:03	541-73-1	1,3-Dichlorobenzene	20.2	ug/Kg		1	RL	0.5	MDL	101	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526706	5030	2/4/2019 20:03	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/7		Solid	LCSD			8260B	1	2/4/2019 20:03	142-28-9	1,3-Dichloropropane	19.9	ug/Kg		1	RL	0.5	MDL	99	70	125	5	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526706	5030	2/4/2019 20:03	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/7		Solid	LCSD			8260B	1	2/4/2019 20:03	106-46-7	1,4-Dichlorobenzene	19.9	ug/Kg		1	RL	0.5	MDL	99	75	120	0	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526706	5030	2/4/2019 20:03	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCS 440-526706/7		Solid	LCSD			8260B	1	2/4/2019 20:03	594-20-7	2,2-Dichloropropane	19.6	ug/Kg		2	RL	1	MDL	98	60	145	1	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526706	5030	2/4/2019 20:03	Total

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc.	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason
LCSD 440-526706/7		Solid	LCSD			8260B	1	2/4/2019 20:03	91-20-3	Naphthalene	19.2	ug/Kg		2 RL		1 MDL		96	55	135	2	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526706	5030	2/4/2019 20:03	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCSD 440-526706/7		Solid	LCSD			8260B	1	2/4/2019 20:03	104-51-8	n-Butylbenzene	19.7	ug/Kg		2 RL		1 MDL		98	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526706	5030	2/4/2019 20:03	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCSD 440-526706/7		Solid	LCSD			8260B	1	2/4/2019 20:03	103-65-1	N-Propylbenzene	19	ug/Kg		2 RL		1 MDL		95	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526706	5030	2/4/2019 20:03	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCSD 440-526706/7		Solid	LCSD			8260B	1	2/4/2019 20:03	95-47-6	o-Xylene	20.1	ug/Kg		2 RL		0.5 MDL		100	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526706	5030	2/4/2019 20:03	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCSD 440-526706/7		Solid	LCSD			8260B	1	2/4/2019 20:03	135-98-8	sec-Butylbenzene	19.1	ug/Kg		2 RL		1 MDL		96	70	125	0	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526706	5030	2/4/2019 20:03	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCSD 440-526706/7		Solid	LCSD			8260B	1	2/4/2019 20:03	100-42-5	Styrene	18.3	ug/Kg		2 RL		0.5 MDL		92	75	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526706	5030	2/4/2019 20:03	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCSD 440-526706/7		Solid	LCSD			8260B	1	2/4/2019 20:03	98-06-6	tert-Butylbenzene	19.8	ug/Kg		2 RL		1 MDL		99	70	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526706	5030	2/4/2019 20:03	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCSD 440-526706/7		Solid	LCSD			8260B	1	2/4/2019 20:03	127-18-4	Tetrachloroethene	19.2	ug/Kg		2 RL		0.5 MDL		96	70	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526706	5030	2/4/2019 20:03	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCSD 440-526706/7		Solid	LCSD			8260B	1	2/4/2019 20:03	108-88-3	Toluene	18.9	ug/Kg		2 RL		0.5 MDL		94	70	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526706	5030	2/4/2019 20:03	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCSD 440-526706/7		Solid	LCSD			8260B	1	2/4/2019 20:03	2037-26-5	Toluene-d8 (Surr)	49	ug/Kg						98	79	123				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526706	5030	2/4/2019 20:03	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Surrogate	PRIMARY	8.14	50	50			
LCSD 440-526706/7		Solid	LCSD			8260B	1	2/4/2019 20:03	156-60-5	trans-1,2-Dichloroethene	20.2	ug/Kg		2 RL		0.5 MDL		101	70	125	0	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526706	5030	2/4/2019 20:03	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCSD 440-526706/7		Solid	LCSD			8260B	1	2/4/2019 20:03	10061-02-6	trans-1,3-Dichloropropene	18.4	ug/Kg		2 RL		0.5 MDL		92	70	135	1	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526706	5030	2/4/2019 20:03	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCSD 440-526706/7		Solid	LCSD			8260B	1	2/4/2019 20:03	79-01-6	Trichloroethene	20.1	ug/Kg		2 RL		0.5 MDL		100	70	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526706	5030	2/4/2019 20:03	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCSD 440-526706/7		Solid	LCSD			8260B	1	2/4/2019 20:03	75-69-4	Trichlorofluoromethane	20.4	ug/Kg		2 RL		1 MDL		102	60	145	2	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526706	5030	2/4/2019 20:03	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY						
LCSD 440-526706/7		Solid	LCSD			8260B	1	2/4/2019 20:03	108-05-4	Vinyl acetate	18.6	ug/Kg		8 RL		4 MDL		93	45	145	3	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526706	5030	2/4/2019 20:03	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	4.97	20				
LCSD 440-526706/7		Solid	LCSD			8260B	1	2/4/2019 20:03	75-01-4	Vinyl chloride	18.3	ug/Kg		2 RL		1 MDL		91	55	135	4	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526706	5030	2/4/2019 20:03	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	7	20				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	630-20-6	1,1,1,2-Tetrachloroethane	2580	ug/Kg		250 RL		100 MDL		103	70	140	2	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	10.543	2500				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	71-55-6	1,1,1-Trichloroethane	2910	ug/Kg		100 RL		50 MDL		116	65	140	3	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	7.315	2500				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	79-34-5	1,1,2,2-Tetrachloroethane	2470	ug/Kg		100 RL		50 MDL		99	55	135	5	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	11.363	2500				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	2770	ug/Kg		500 RL		200 MDL		111	60	140	4	40		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	5.189	2500				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	79-00-5	1,1,2-Trichloroethane	2770	ug/Kg		100 RL		50 MDL		111	65	130	5	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	9.217	2500				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	75-34-3	1,1-Dichloroethane	2060	ug/Kg		100 RL		50 MDL		82	65	130	3	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	5.989	2500				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	75-35-4	1,1-Dichloroethene	2790	ug/Kg		250 RL		100 MDL		112	75	140	2	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	4.986	2500				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	563-58-6	1,1-Dichloropropene	2750	ug/Kg		100 RL		50 MDL		110	70	130	6	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	7.476	2500				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	87-61-6	1,2,3-Trichlorobenzene	3060	ug/Kg		250 RL		100 MDL		122	60	135	4	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	15.351	2500				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	96-18-4	1,2,3-Trichloropropane	2650	ug/Kg		500 RL		100 MDL		106	55	130	1	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	11.505	2500				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	120-82-1	1,2,4-Trichlorobenzene	3090	ug/Kg		250 RL		100 MDL		124	65	135	2	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	14.936	2500				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	95-63-6	1,2,4-Trimethylbenzene	2150	ug/Kg		100 RL		50 MDL		86	70	125	6	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	12.831	2500				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	96-12-8	1,2-Dibromo-3-Chloropropane	2930	ug/Kg		250 RL		100 MDL		117	45	135	25	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	13.782	2500				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	95-50-1	1,2-Dichlorobenzene	2390	ug/Kg		100 RL		50 MDL		96	70	120	4	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	13.388	2500				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	107-06-2	1,2-Dichloroethane	2670	ug/Kg		100 RL		50 MDL		107	60	145	9	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	7.234	2500				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	17060-07-0	1,2-Dichloroethane-d4 (Surr)	2590	ug/Kg						104	60	140				Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Surrogate	PRIMARY	7.163	2500	2500			
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	108-67-8	1,3,5-Trimethylbenzene	2190	ug/Kg		100 RL		50 MDL		88	70	125	7	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	12.446	2500				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	541-73-1	1,3-Dichlorobenzene	2340	ug/Kg		100 RL		50 MDL		93	70	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	13.013	2500				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	142-28-9	1,3-Dichloropropane	2770	ug/Kg		100 RL		50 MDL		111	65	130	5	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	9.41	2500				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	106-46-7	1,4-Dichlorobenzene	2330	ug/Kg		100 RL		50 MDL		93	70	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	13.074	2500				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	594-20-7	2,2-Dichloropropane	2610	ug/Kg		200 RL		100 MDL		105	60	145	10	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	6.748	2500				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	78-93-3	2-Butanone (MEK)	2490	ug/Kg		1000 RL		500 MDL		100	40	145	25	30		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	6.383	2500				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	95-49-8	2-Chlorotoluene	2230	ug/Kg		250 RL		100 MDL		89	70	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	12.264	2500				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	591-78-6	2-Hexanone	2140	ug/Kg		1000 RL		500 MDL		86	35	145	29	30		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	9.521	2500				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	106-43-4	4-Chlorotoluene	2300	ug/Kg		250 RL		50 MDL		92	70	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	12.335	2500				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	99-87-6	4-Isopropyltoluene	2180	ug/Kg		100 RL		50 MDL		87	70	125	7	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	13.104	2500				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	108-10-1	4-Methyl-2-pentanone (MIBK)	2110	ug/Kg		500 RL		200 MDL		84	40	145	24	30		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	8.823	2500				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	71-43-2	Benzene	2560	ug/Kg		100 RL		50 MDL		102	65	120	2	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	7.659	2500				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	108-86-1	Bromobenzene	2510	ug/Kg		250 RL		100 MDL		100	70	120	2	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	11.981	2500				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	75-25-2	Bromoform	3330	ug/Kg	*	250 RL		100 MDL		133	50	130	10	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	11.1	2500				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	74-83-9	Bromomethane	2290	ug/Kg		250 RL		100 MDL		92	30	140	5	30		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	3.65	2500				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	75-15-0	Carbon disulfide	2560	ug/Kg		250 RL		130 MDL		102	50	130	5	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	5.341	2500				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	56-23-5	Carbon tetrachloride	2790	ug/Kg		250 RL		100 MDL		111	65	145	6	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	7.628	2500				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	108-90-7	Chlorobenzene	2500	ug/Kg		100 RL		50 MDL		100	70	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	10.614	2500				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	74-97-5	Chlorobromomethane	2800	ug/Kg		250 RL		100 MDL		112	65	125	8	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	6.636	2500				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	124-48-1	Chlorodibromomethane	2710	ug/Kg		100 RL		50 MDL		109	65	140	1	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	9.643	2500				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	75-00-3	Chloroethane	1900	ug/Kg		250 RL		100 MDL		76	40	140	4	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	3.822	2500				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	67-66-3	Chloroform	2790	ug/Kg		100 RL		50 MDL		111	75	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	6.677	2500				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	74-87-3	Chloromethane	1830	ug/Kg		250 RL		100 MDL		73	30	140	4	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	3.013	2500				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	156-59-2	cis-1,2-Dichloroethene	2770	ug/Kg		100 RL		50 MDL		111	65	130	3	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	6.495	2500				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	10061-01-5	cis-1,3-Dichloropropene	2910	ug/Kg		100 RL		50 MDL		116	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	8.742	2500				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	74-95-3	Dibromomethane	2910	ug/Kg		100 RL		50 MDL		116	65	130	8	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	8.114	2500				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	75-27-4	Dichlorobromomethane	2810	ug/Kg		100 RL		50 MDL		112	65	135	1	20		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10 mL				440-526745	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	8.215	2500				
LCSD 440-526745/6		Solid	LCSD			8260B	100	2/5/2019 9:13	75-71-8	Dichlorodifluoromethane	1750	ug/Kg		250 RL		100 MDL		70	10	155	9	30		Brisbane OU-2 Data Gap Investigation	720-91048-1	Lab Control Sample Duplicate		440-526745	5030	2/5/2019 9:13	Total/NA	10 mL	10

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	78-87-5	1,2-Dichloropropane	ND	ug/Kg		1 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		1 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		1 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	142-28-9	1,3-Dichloropropane	ND	ug/Kg		1 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		1 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	594-20-7	2,2-Dichloropropane	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	78-93-3	2-Butanone (MEK)	ND	ug/Kg		10 RL		5 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	95-49-8	2-Chlorotoluene	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	591-78-6	2-Hexanone	ND	ug/Kg		10 RL		5 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	106-43-4	4-Chlorotoluene	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	99-87-6	4-Isopropyltoluene	ND	ug/Kg		1 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		5 RL		2.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	71-43-2	Benzene	ND	ug/Kg		1 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	108-86-1	Bromobenzene	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	75-25-2	Bromoform	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	74-83-9	Bromomethane	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	75-15-0	Carbon disulfide	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	56-23-5	Carbon tetrachloride	ND	ug/Kg		2 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	108-90-7	Chlorobenzene	ND	ug/Kg		2 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	74-97-5	Chlorobromomethane	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	75-00-3	Chloroethane	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	67-66-3	Chloroform	ND	ug/Kg		2 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	74-87-3	Chloromethane	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		1 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		1 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	74-95-3	Dibromomethane	ND	ug/Kg		2 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	75-27-4	Dichlorobromomethane	ND	ug/Kg		1 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	100-41-4	Ethylbenzene	ND	ug/Kg		1 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	106-93-4	Ethylene Dibromide	ND	ug/Kg		1 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	87-68-3	Hexachlorobutadiene	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	98-82-8	Isopropylbenzene	ND	ug/Kg		1 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	75-09-2	Methylene Chloride	ND	ug/Kg		10 RL		5 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	179601-23-1	m-Xylene & p-Xylene	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	91-20-3	Naphthalene	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	104-51-8	n-Butylbenzene	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	103-65-1	N-Propylbenzene	ND	ug/Kg		1 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	95-47-6	o-Xylene	ND	ug/Kg		1 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	135-98-8	sec-Butylbenzene	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	100-42-5	Styrene	ND	ug/Kg		1 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	98-06-6	tert-Butylbenzene	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	127-18-4	Tetrachloroethene	ND	ug/Kg		1 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	108-88-3	Toluene	ND	ug/Kg		1 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	2037-26-5	Toluene-d8 (Surr)	50.1	ug/Kg						100	79	123			Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	9.326	50	50			
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		1 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		1 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	79-01-6	Trichloroethene	ND	ug/Kg		1 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	75-69-4	Trichlorofluoromethane	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	108-05-4	Vinyl acetate	ND	ug/Kg		8 RL		4 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	75-01-4	Vinyl chloride	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/4		Solid	MB			8260B	1	1/31/2019 20:49	1330-20-7	Xylenes, Total	ND	ug/Kg		3 RL		1.3 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526209	5030	1/31/2019 20:49	Total/NA	5 g	10 mL				440-526209	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
MB 440-526209/5		Solid	MB			8260B	1	2/4/2019 19:12	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526706	5030	2/4/2019 19:12	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY						
MB 440-526706/5		Solid	MB			8260B	1	2/4/2019 19:12	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		1 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526706	5030	2/4/2019 19:12	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY						
MB 440-526706/5		Solid	MB			8260B	1	2/4/2019 19:12	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526706	5030	2/4/2019 19:12	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY						
MB 440-526706/5		Solid	MB			8260B	1	2/4/2019 19:12	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		10 RL		5 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526706	5030	2/4/2019 19:12	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY						
MB 440-526706/5		Solid	MB			8260B	1	2/4/2019 19:12	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		1 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526706	5030	2/4/2019 19:12	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY						
MB 440-526706/5		Solid	MB			8260B	1	2/4/2019 19:12	75-34-3	1,1-Dichloroethane	ND	ug/Kg		1 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526706	5030	2/4/2019 19:12	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY						
MB 440-526706/5		Solid	MB			8260B	1	2/4/2019 19:12	75-35-4	1,1-Dichloroethene	ND	ug/Kg		2 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526706	5030	2/4/2019 19:12	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY						
MB 440-526706/5		Solid	MB			8260B	1	2/4/2019 19:12	563-58-6	1,1-Dichloropropene	ND	ug/Kg		1 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526706	5030	2/4/2019 19:12	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY						
MB 440-526706/5		Solid	MB			8260B	1	2/4/2019 19:12	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526706	5030	2/4/2019 19:12	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY						
MB 440-526706/5		Solid	MB			8260B	1	2/4/2019 19:12	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		1 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526706	5030	2/4/2019 19:12	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY						
MB 440-526706/5		Solid	MB			8260B	1	2/4/2019 19:12	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526706	5030	2/4/2019 19:12	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY						
MB 440-526706/5		Solid	MB			8260B	1	2/4/2019 19:12	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		3 RL		2 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526706	5030	2/4/2019 19:12	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY						
MB 440-526706/5		Solid	MB			8260B	1	2/4/2019 19:12	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		1 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526706	5030	2/4/2019 19:12	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY						
MB 440-526706/5		Solid	MB			8260B	1	2/4/2019 19:12	107-06-2	1,2-Dichloroethane	ND	ug/Kg		1 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526706	5030	2/4/2019 19:12	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY						
MB 440-526706/5		Solid	MB			8260B	1	2/4/2019 19:12	17060-07-0	1,2-Dichloroethane-d4 (Surr)	52.4	ug/Kg						105	70	130			Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526706	5030	2/4/2019 19:12	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Surrogate	PRIMARY	5.99	50	50			
MB 440-526706/5		Solid	MB			8260B	1	2/4/2019 19:12	78-87-5	1,2-Dichloropropane	ND	ug/Kg		1 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526706	5030	2/4/2019 19:12	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY						
MB 440-526706/5		Solid	MB			8260B	1	2/4/2019 19:12	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		2 RL		1 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526706	5030	2/4/2019 19:12	Total/NA	5 g	10 mL				440-526706	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY						
MB 440-526706/5		Solid	MB			8260B	1	2/4/2019 19:12	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		1 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526706	5030	2/4/2019 19:12	Total/NA	5 g	10 mL			

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason
MB 440-526745/4		Solid	MB			8260B	100	2/5/2019 8:20 1330-20-7		Xylenes, Total	ND	ug/Kg		200 RL		100 MDL								Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-526745	5030	2/5/2019 8:20 Total/NA		10 mL	10 mL		440-526745	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY						
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54 1736-07-0		1,2-Dichloropropane-d4 (Surr)	2620	ug/Kg						105	60	140				Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-527268	5030	2/7/2019 8:54 Total/NA		10 mL	10 mL		440-527268	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY	5.985	2500	2500			
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54 78-87-5		1,2-Dichloropropane	ND	ug/Kg		100 RL		50 MDL								Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-527268	5030	2/7/2019 8:54 Total/NA		10 mL	10 mL		440-527268	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY						
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54 2037-26-5		Toluene-d8 (Surr)	97	ug/Kg						97	60	140				Brisbane OU-2 Data Gap Investigation	720-91048-1	Method Blank		440-527268	5030	2/7/2019 8:54 Total/NA		10 mL	10 mL		440-527268	TestAmerica Irvine	GCMS32	WET	Surrogate	PRIMARY	8.135	2500	2500			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		8260B_CLAMS_1	1	2/4/2019 11:10 460-00-4		4-Bromofluorobenzene (Surr)	49.5	ug/Kg						99	79	120				Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	1/23/2019 18:00 440-526537	5030	2/4/2019 11:10 Total/NA		5.01 g	10 mL		440-526537	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	11.784	49.9	49.9			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		8260B_CLAMS_1	1	2/4/2019 11:10 1868-53-7		Dibromofluoromethane (Surr)	50.8	ug/Kg						102	60	120				Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	1/23/2019 18:00 440-526537	5030	2/4/2019 11:10 Total/NA		5.01 g	10 mL		440-526537	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	6.805	49.9	49.9			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		8260B_CLAMS_1	1	2/4/2019 11:10		Gasoline Range Organics (GRO)-C4-C12	1470	ug/Kg		100 RL		70 MDL		106	55	140	16	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	1/23/2019 18:00 440-526537	5030	2/4/2019 11:10 Total/NA		5.01 g	10 mL		440-526537	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	10.239	1380	1380			
440-231317-A-2 MS		Solid	MS	1/22/2019 19:14		8260B_CLAMS_1	1	2/4/2019 11:10 2037-26-5		Toluene-d8 (Surr)	48.5	ug/Kg						97	79	123				Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike	1/23/2019 18:00 440-526537	5030	2/4/2019 11:10 Total/NA		5.01 g	10 mL		440-526537	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	9.326	49.9	49.9			
440-231317-A-2 MSD		Solid	MSD	1/22/2019 19:14		8260B_CLAMS_1	1	2/4/2019 11:35 460-00-4		4-Bromofluorobenzene (Surr)	49.8	ug/Kg						100	79	120				Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike Duplicate	1/23/2019 18:00 440-526537	5030	2/4/2019 11:35 Total/NA		5.03 g	10 mL		440-526537	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	11.789	49.7	49.7			
440-231317-A-2 MSD		Solid	MSD	1/22/2019 19:14		8260B_CLAMS_1	1	2/4/2019 11:35 1868-53-7		Dibromofluoromethane (Surr)	49.8	ug/Kg						100	60	120				Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike Duplicate	1/23/2019 18:00 440-526537	5030	2/4/2019 11:35 Total/NA		5.03 g	10 mL		440-526537	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	6.805	49.7	49.7			
440-231317-A-2 MSD		Solid	MSD	1/22/2019 19:14		8260B_CLAMS_1	1	2/4/2019 11:35		Gasoline Range Organics (GRO)-C4-C12	1240	ug/Kg		99 RL		70 MDL		91	55	140	16	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike Duplicate	1/23/2019 18:00 440-526537	5030	2/4/2019 11:35 Total/NA		5.03 g	10 mL		440-526537	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	10.239	1370	1370			
440-231317-A-2 MSD		Solid	MSD	1/22/2019 19:14		8260B_CLAMS_1	1	2/4/2019 11:35 2037-26-5		Toluene-d8 (Surr)	98	ug/Kg						98	79	123				Brisbane OU-2 Data Gap Investigation	720-91048-1	Matrix Spike Duplicate	1/23/2019 18:00 440-526537	5030	2/4/2019 11:35 Total/NA		5.03 g	10 mL		440-526537	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	9.326	49.7	49.7			
720-91011-D-21-B MS		Solid	MS	1/24/2019 13:30		8260B_CLAMS_1	100	2/5/2019 12:18 460-00-4		4-Bromofluorobenzene (Surr)	1750	ug/Kg						92	65	140				Brisbane OU-2 Data Gap Investigation	720-91048-1	180099 Matrix Spike	1/24/2019 18:35 440-525455	5035	1/28/2019 21:59 Total/NA		6.54 g	5 mL		440-526746	TestAmerica Irvine	GCMS09	WET	Surrogate	PRIMARY	11.759	1910	1910			
720-91011-D-21-B MS		Solid	MS	1/24/2019 13:30		8260B_CLAMS_1	100	2/5/2019 12:18 1868-53-7		Dibromofluoromethane (Surr)	2000	ug/Kg						105	55	140				Brisbane OU-2 Data Gap Investigation	720-91048-1	180099 Matrix Spike	1/24/2019 18:35 440-525455	5035	1/28/2019 21:59 Total/NA		6.54 g	5 mL		440-526746	TestAmerica Irvine	GCMS09	WET	Surrogate	PRIMARY	6.789	1910	1910			
720-91011-D-21-B MS		Solid	MS	1/24/2019 13:30		8260B_CLAMS_1	100	2/5/2019 12:18		Gasoline Range Organics (GRO)-C4-C12	244000	ug/Kg		7600 RL		5400 MDL		85	55	140	10	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	180099 Matrix Spike	1/24/2019 18:35 440-525455	5035	1/28/2019 21:59 Total/NA		6.54 g	5 mL		440-526746	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	10.248	132000	262000			
720-91011-D-21-B MS		Solid	MS	1/24/2019 13:30		8260B_CLAMS_1	100	2/5/2019 12:18 2037-26-5		Toluene-d8 (Surr)	1990	ug/Kg						104	60	140				Brisbane OU-2 Data Gap Investigation	720-91048-1	180099 Matrix Spike	1/24/2019 18:35 440-525455	5035	1/28/2019 21:59 Total/NA		6.54 g	5 mL		440-526746	TestAmerica Irvine	GCMS09	WET	Surrogate	PRIMARY	9.309	1910	1910			
720-91011-D-21-C MSD		Solid	MSD	1/24/2019 13:30		8260B_CLAMS_1	100	2/5/2019 12:45 460-00-4		4-Bromofluorobenzene (Surr)	1760	ug/Kg						92	65	140				Brisbane OU-2 Data Gap Investigation	720-91048-1	180099 Matrix Spike Duplicate	1/24/2019 18:35 440-525455	5035	1/28/2019 21:59 Total/NA		6.54 g	5 mL		440-526746	TestAmerica Irvine	GCMS09	WET	Surrogate	PRIMARY	11.759	1910	1910			
720-91011-D-21-C MSD		Solid	MSD	1/24/2019 13:30		8260B_CLAMS_1	100	2/5/2019 12:45 1868-53-7		Dibromofluoromethane (Surr)	2020	ug/Kg						106	55	140				Brisbane OU-2 Data Gap Investigation	720-91048-1	180099 Matrix Spike Duplicate	1/24/2019 18:35 440-525455	5035	1/28/2019 21:59 Total/NA		6.54 g	5 mL		440-526746	TestAmerica Irvine	GCMS09	WET	Surrogate	PRIMARY	6.789	1910	1910			
720-91011-D-21-C MSD		Solid	MSD	1/24/2019 13:30		8260B_CLAMS_1	100	2/5/2019 12:45		Gasoline Range Organics (GRO)-C4-C12	268000	ug/Kg		7600 RL		5400 MDL		103	55	140	10	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	180099 Matrix Spike Duplicate	1/24/2019 18:35 440-525455	5035	1/28/2019 21:59 Total/NA		6.54 g	5 mL		440-526746	TestAmerica Irvine	GCMS09	WET	Spike	PRIMARY	10.248	132000	262000			
720-91011-D-21-C MSD		Solid	MSD	1/24/2019 13:30		8260B_CLAMS_1	100	2/5/2019 12:45 2037-26-5		Toluene-d8 (Surr)	2010	ug/Kg						105	60	140				Brisbane OU-2 Data Gap Investigation	720-91048-1	180099 Matrix Spike Duplicate	1/24/2019 18:35 440-525455	5035	1/28/2019 21:59 Total/NA		6.54 g	5 mL		440-526746	TestAmerica Irvine	GCMS09	WET	Surrogate	PRIMARY	9.309	1910	1910			
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		8260B_CLAMS_1	1	1/31/2019 14:12 460-00-4		4-Bromofluorobenzene (Surr)	46	ug/Kg						99	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		5035	1/28/2019 18:20 440-526116		5.34 g	10 mL		440-526003	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	11.79	46.8	46.8			
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		8260B_CLAMS_1	1	1/31/2019 14:12 1868-53-7		Dibromofluoromethane (Surr)	49	ug/Kg						104	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		5035	1/28/2019 18:20 440-526116		5.34 g	10 mL		440-526003	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	6.8	46.8	46.8			
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		8260B_CLAMS_1	1	1/31/2019 14:12		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		94 RL		66 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		5035	1/28/2019 18:20 440-526116		5.34 g	10 mL		440-526003	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY	10.234					
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10		8260B_CLAMS_1	1	1/31/2019 14:12 2037-26-5		Toluene-d8 (Surr)	98	ug/Kg						98	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		5035	1/28/2019 18:20 440-526116		5.34 g	10 mL		440-526003	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	9.326	46.8	46.8			
720-91048-10	DG-LSSS-0.5-1	Solid		1/28/2019 9:50		8260B_CLAMS_1	1	1/31/2019 17:54 460-00-4		4-Bromofluorobenzene (Surr)	77	ug/Kg						109	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		5035	1/28/2019 19:00 440-526116		3.54 g	10 mL		440-526003	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	11.784	70.6	70.6			
720-91048-10	DG-LSSS-0.5-1	Solid		1/28/2019 9:50		8260B_CLAMS_1	1	1/31/2019 17:54 1868-53-7		Dibromofluoromethane (Surr)	74	ug/Kg						105	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		5035	1/28/2019 19:00 440-526116		3.54 g	10 mL		440-526003	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	6.8	70.6	70.6			
720-91048-10	DG-LSSS-0.5-1	Solid		1/28/2019 9:50		8260B_CLAMS_1	1	1/31/2019 17:54		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		140 RL		99 MDL		948					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		5035	1/28/2019 19:00 440-526116		3.54 g	10 mL		440-526003	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-10	DG-LSSS-0.5-1	Solid		1/28/2019 9:50		8260B_CLAMS_1	1	1/31/2019 17:54 2037-26-5		Toluene-d8 (Surr)	73	ug/Kg						103	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		5035	1/28/2019 19:00 440-526116		3.54 g	10 mL		440-526003	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	9.326	70.6	70.6			
720-91048-11	DUP-122	Solid		1/28/2019 0:00		8260B_CLAMS_1	1	1/31/2019 18:19 460-00-4		4-Bromofluorobenzene (Surr)	36	ug/Kg						98	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		5035	1/28/2019 19:00 440-526116		6.78 g	10 mL		440-526003	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	11.79	36.9	36.9			
720-91048-11	DUP-122	Solid		1/28/2019 0:00		8260B_CLAMS_1	1	1/31/2019 18:19 1868-53-7		Dibromofluoromethane (Surr)	38	ug/Kg						103	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		5035	1/28/2019 19:00 440-526116		6.78 g	10 mL		440-526003	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	6.8	36.9	36.9			
720-91048-11	DUP-122	Solid		1/28/2019 0:00		8260B_CLAMS_1	1	1/31/2019 18:19		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		74 RL		52 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		5035	1/28/2019 19:00 440-526116		6.78 g	10 mL		440-526003	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-11	DUP-122	Solid		1/28/2019 0:00		8260B_CLAMS_1	1	1/31/2019 18:19 2037-26-5		Toluene-d8 (Surr)	36	ug/Kg						97	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		5035	1/28/2019 19:00 440-526116		6.78 g	10 mL		440-526003	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	9.326	36.9	36.9			
720-91048-12	DUP-124	Solid		1/28/2019 0:00		8260B_CLAMS_1	1	1/31/2019 23:42 460-00-4		4-Bromofluorobenzene (Surr)	47	ug/Kg						106	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		5035	1/28/2019 19:00 440-526116		5.6 g	10 mL		440-526210	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	11.79	44.6	44.6			
720-91048-12	DUP-124	Solid		1/28/2019 0:00		8260B_CLAMS_1	1	1/31/2019 23:42 1868-53-7		Dibromofluoromethane (Surr)	46	ug/Kg						104	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		5035	1/28/2019 19:00 440-526116		5.6 g	10 mL		440-526210	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	6.8	44.6	44.6			
720-91048-12	DUP-124	Solid		1/28/2019 0:00		8260B_CLAMS_1	1	1/31/2019 23:42		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		89 RL		63 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		5035	1/28/2019 19:00 440-526116		5.6 g	10 mL		440-526210	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY	10.236					
720-91048-12	DUP-124	Solid		1/28/2019 0:00		8260B_CLAMS_1	1	1/31/2019 23:42 2037-26-5		Toluene-d8 (Surr)	98	ug/Kg						98	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		5035	1/28/2019 19:00 440-526116		5.6 g	10 mL		440-526210	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	9.326	44.6	44.6			
720-91048-13	DG-LSSS-3.5-4	Solid		1/28/2019 9:50		8260B_CLAMS_1	1	2/1/2019 0:06 460-00-4		4-Bromofluorobenzene (Surr)	42	ug/Kg						107	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		5035	1/28/2019 19:00 440-526116		6.32 g	10 mL		440-526210	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	11.79	39.6	39.6			
720-91048-13	DG-LSSS-3.5-4	Solid		1/28/2019 9:50		8260B_CLAMS_1	1	2/1/2019 0:06 1868-53-7		Dibromofluoromethane (Surr)	40	ug/Kg						100	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		5035	1/28/2019 19:00 440-526116		6.32 g	10 mL		440-526210	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	6.8	39.6	39.6			
720-91048-13	DG-LSSS-3.5-4	Solid		1/28/2019 9:50		8260B_CLAMS_1	1	2/1/2019 0:06		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		79 RL		55 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		5035	1/28/2019 19:00 440-526116		6.32 g	10 mL		440-526210	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-13	DG-LSSS-3.5-4	Solid		1/28/2019 9:50		8260B_CLAMS_1	1	2/1/2019 0:06 2037-26-5		Toluene-d8 (Surr)	39	ug/Kg						99	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		5035	1/28/2019 19:00 440-526116		6.32 g	10 mL		440-526210	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	9.326	39.6	39.6			
720-91048-14	DG-LSSS-8.5-9	Solid		1/28/2019 9:50		8260B_CLAMS_1	1	2/1/2019 0:31 460-00-4		4-Bromofluorobenzene (Surr)	48	ug/Kg						109	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		5035	1/28/2019 19:00 440-526116		5.69 g	10 mL		440-526210	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	11.79	43.9	43.9			
720-91048-14	DG-LSSS-8.5-9	Solid		1/28/2019 9:50		8260B_CLAMS_1	1	2/1/2019 0:31 1868-53-7		Dibromofluoromethane (Surr)	45	ug/Kg						103	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		5035	1/28/2019 19:00 440-526116		5.69 g	10 mL		440-526210	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	6.8	43.9	43.9			
720-91048-14	DG-LSSS-8.5-9	Solid		1/28/2019 9:50		8260B_CLAMS_1	1	2/1/2019 0:31		Gasoline Range Organics (GRO)-C4-C12	1000	ug/Kg		88 RL		62 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		5035	1/28/2019 19:00 440-526116		5.69 g	10 mL		440-526210	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY	10.236					
720-91048-14	DG-LSSS-8.5-9	Solid		1/28/2019 9:50		8260B_CLAMS_1	1	2/1/2019 0:31 2037-26-5		Toluene-d8 (Surr)	43	ug/Kg						99	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		5035	1/28/2019 19:00 440-526116		5.69 g	10 mL		440-526210	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	9.326	43.9	43.9			
720-91048-15	DG-TLTS-0.5-1	Solid		1/28/2019 10:30		8260B_CLAMS_1	100	2/5/2019 14:57 460-00-4		4-Bromofluorobenzene (Surr)	2400	ug/Kg						98	65	140			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		5035	1/30/2019 15:42 Total/NA		5.08 g	5 mL		440-526746	TestAmerica Irvine	GCMS09	WET	Surrogate	PRIMARY	11.768	2460	2460			
720-91048-15	DG-TLTS-0.5-1	Solid		1/28/2019 10:30		8260B_CLAMS_1	100	2/5/2019 14:57 1868-53-7		Dibromofluoromethane (Surr)	2600	ug/Kg						106	55	140			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike	1/28/2019 18:20 440-525905	5035	1/30/2019 15:42 Total/NA		5.08 g	5 mL		440-526746	TestAmerica Irvine	GCMS09	WET	Surrogate	PRIMARY	6.788	2460	2460			
720-91048-15	DG-TLTS-0.5-1	Solid		1/28/2019 10:30		8260B_CLAMS_1	100	2/5/2019 14:57		Gasoline Range Organics (GRO)-C4-C12	28000	ug/Kg		9800 RL		6900 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		5035	1/28/2019 18:20 440-525905		5.08 g	5 mL		440-526746	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY	10.248					
720-91048-15	DG-TLTS-0.5-1	Solid		1/28/2019 10:30		8260B_CLAMS_1	100	2/5/2019 14:57 2037-26-5		Toluene-d8 (Surr)	2700	ug/Kg						110	60	140			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		5035	1/28/2019 18:20 440-525905		5.08 g	5 mL		440-526746	TestAmerica Irvine	GCMS09	WET	Surrogate	PRIMARY	9.308	2460	2460			
720-91048-16	DG-TLTS-3.5-4	Solid		1/28/2019 10:30		8260B_CLAMS_1	1	1/31/2019 12:19 460-00-4		4-Bromofluorobenzene (Surr)	44	ug/Kg						104	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		5035	1/28/2019 19:00 440-526116		5.97 g	10 mL		440-526003	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	11.79	41.9	41.9			
720-91048-16	DG-TLTS-3.5-4	Solid		1/28/2019 10:30		8260B_CLAMS_1	1	1/31/2019 12:19 1868-53-7		Dibromofluoromethane (Surr)	43	ug/Kg						102	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		5035	1/28/2019 19:00 440-526116		5.97 g	10 mL		440-526003	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	6.8	41.9	41.9			
720-91048-16	DG-TLTS-3.5-4	Solid		1/28/2019 10:30		8260B_CLAMS_1	1	1/31/2019 12:19		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		84 RL		59 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		5035	1/28/2019 19:00 440-526116		5.97 g	10 mL		440-526003	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-16	DG-TLTS-3.5-4	Solid		1/28/2019 10:30		8260B_CLAMS_1	1	1/31/2019 12:19 2037-26-5		Toluene-d8 (Surr)	42	ug/Kg						101	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		5035	1/28/2019 19:00 440-526116		5.97 g	10 mL		440-526003	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	9.326	41.9	41.9			
720-91048-16 MS	DG-TLTS-3.5-4	Solid	MS	1/28/2019 10:30		8260B_CLAMS_1	1	1/31/2019 12:44 460-00-4		4-Bromofluorobenzene (Surr)	40.7	ug/Kg						100	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike	1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA		6.12 g	10 mL		440-526003	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	11.79	40.8	40.8			
720-91048-16 MS	DG-TLTS-3.5-4	Solid	MS	1/28/2019 10:30		8260B_CLAMS_1	1	1/31/2019 12:44 1868-53-7		Dibromofluoromethane (Surr)	42.8	ug/Kg						105	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike	1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA		6.12 g	10 mL		440-526003	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	6.8	40.8	40.8			
720-91048-16 MS	DG-TLTS-3.5-4	Solid	MS	1/28/2019 10:30		8260B_CLAMS_1	1	1/31/2019 12:44		Gasoline Range Organics (GRO)-C4-C12	962	ug/Kg		82 RL		57 MDL		85	55	140	14	25		Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike	1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA		6.12 g	10 mL		440-526003	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	10.234	1130	1130			
720-91048-16 MS	DG-TLTS-3.5-4	Solid	MS	1/28/2019 10:30		8260B_CLAMS_1	1	1/31/2019 12:44 2037-26-5		Toluene-d8 (Surr)	98	ug/Kg						98	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike	1/28/2019 18:20 440-526116	5035	1/28/2019 19:00 Total/NA		6.12 g	10 mL		440-526003	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	9.326	40.8	40.8			
720-91048-16 MSD	DG-TLTS-3.5-4	Solid	MSD	1/28/2019 10:30		8260B_CLAMS_1	1	1/31/2019 13:48 460-00-4		4-

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason
720-91048-2	DG-2175-3.5-4	Solid		1/28/2019 8:10		8260B/CA_LUFTMS	1	1/31/2019 14:37	2037-26-5	Toluene-d8 (Surr)	42	ug/Kg						100	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.88	g	10	mL		440-526003	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	9.326	42.5	42.5			
720-91048-20	DG-X175-0.5	Solid		1/28/2019 11:30		8260B/CA_LUFTMS	1	2/1/2019 1:45	460-00-4	4-Bromofluorobenzene (Surr)	52	ug/Kg						107	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526210	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	11.784	48.7	48.7			
720-91048-20	DG-X175-0.5-1	Solid		1/28/2019 11:30		8260B/CA_LUFTMS	1	2/1/2019 1:45	1868-53-7	Dibromofluoromethane (Surr)	50	ug/Kg						102	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526210	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	6.8	48.7	48.7			
720-91048-20	DG-X175-0.5	Solid		1/28/2019 11:30		8260B/CA_LUFTMS	1	2/1/2019 1:45		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		97	RL	68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526210	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-20	DG-X175-0.5-1	Solid		1/28/2019 11:30		8260B/CA_LUFTMS	1	2/1/2019 1:45	2037-26-5	Toluene-d8 (Surr)	48	ug/Kg						99	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	5.13	g	10	mL		440-526210	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	9.326	48.7	48.7			
720-91048-21	DG-X175-3.5	Solid		1/28/2019 11:30		8260B/CA_LUFTMS	1	2/1/2019 2:09	460-00-4	4-Bromofluorobenzene (Surr)	43	ug/Kg						111	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.45	g	10	mL		440-526210	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	11.79	38.8	38.8			
720-91048-21	DG-X175-3.5-1	Solid		1/28/2019 11:30		8260B/CA_LUFTMS	1	2/1/2019 2:09	1868-53-7	Dibromofluoromethane (Surr)	39	ug/Kg						101	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.45	g	10	mL		440-526210	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	6.8	38.8	38.8			
720-91048-21	DG-X175-3.5	Solid		1/28/2019 11:30		8260B/CA_LUFTMS	1	2/1/2019 2:09		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		78	RL	54	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.45	g	10	mL		440-526210	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-21	DG-X175-3.5-4	Solid		1/28/2019 11:30		8260B/CA_LUFTMS	1	2/1/2019 2:09	2037-26-5	Toluene-d8 (Surr)	38	ug/Kg						98	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.45	g	10	mL		440-526210	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	9.326	38.8	38.8			
720-91048-22	DG-R135-0.5-1	Solid		1/28/2019 13:00		8260B/CA_LUFTMS	100	2/5/2019 15:23	460-00-4	4-Bromofluorobenzene (Surr)	4100	ug/Kg						93	65	140			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526746	525905	1/30/2019 15:42	Total/NA	2.85	g	5	mL		440-526746	TestAmerica Irvine	GCMS09	WET	Surrogate	PRIMARY	11.766	4390	4390			
720-91048-22	DG-R135-0.5-1	Solid		1/28/2019 13:00		8260B/CA_LUFTMS	100	2/5/2019 15:23	1868-53-7	Dibromofluoromethane (Surr)	4500	ug/Kg						104	55	140			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526746	525905	1/30/2019 15:42	Total/NA	2.85	g	5	mL		440-526746	TestAmerica Irvine	GCMS09	WET	Surrogate	PRIMARY	6.786	4390	4390			
720-91048-22	DG-R135-0.5	Solid		1/28/2019 13:00		8260B/CA_LUFTMS	100	2/5/2019 15:23		Gasoline Range Organics (GRO)-C4-C12	30000	ug/Kg		18000	RL	12000	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526746	525905	1/30/2019 15:42	Total/NA	2.85	g	5	mL		440-526746	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY	10.248					
720-91048-22	DG-R135-0.5-1	Solid		1/28/2019 13:00		8260B/CA_LUFTMS	100	2/5/2019 15:23	2037-26-5	Toluene-d8 (Surr)	4800	ug/Kg						109	60	140			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526746	525905	1/30/2019 15:42	Total/NA	2.85	g	5	mL		440-526746	TestAmerica Irvine	GCMS09	WET	Surrogate	PRIMARY	9.316	4390	4390			
720-91048-23	DUP-108	Solid		1/28/2019 0:00		8260B/CA_LUFTMS	1	2/1/2019 2:34	460-00-4	4-Bromofluorobenzene (Surr)	44	ug/Kg						107	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	6.04	g	10	mL		440-526210	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	11.784	41.4	41.4			
720-91048-23	DUP-108	Solid		1/28/2019 0:00		8260B/CA_LUFTMS	1	2/1/2019 2:34	1868-53-7	Dibromofluoromethane (Surr)	43	ug/Kg						104	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	6.04	g	10	mL		440-526210	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	6.8	41.4	41.4			
720-91048-23	DUP-108	Solid		1/28/2019 0:00		8260B/CA_LUFTMS	1	2/1/2019 2:34		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		83	RL	58	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	6.04	g	10	mL		440-526210	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-23	DUP-108	Solid		1/28/2019 0:00		8260B/CA_LUFTMS	1	2/1/2019 2:34	2037-26-5	Toluene-d8 (Surr)	41	ug/Kg						100	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	6.04	g	10	mL		440-526210	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	9.326	41.4	41.4			
720-91048-24	DUP-121	Solid		1/28/2019 0:00		8260B/CA_LUFTMS	1	2/1/2019 2:59	460-00-4	4-Bromofluorobenzene (Surr)	54	ug/Kg						104	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	4.83	g	10	mL		440-526210	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	11.79	51.8	51.8			
720-91048-24	DUP-121	Solid		1/28/2019 0:00		8260B/CA_LUFTMS	1	2/1/2019 2:59	1868-53-7	Dibromofluoromethane (Surr)	52	ug/Kg						101	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	4.83	g	10	mL		440-526210	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	6.8	51.8	51.8			
720-91048-24	DUP-121	Solid		1/28/2019 0:00		8260B/CA_LUFTMS	1	2/1/2019 2:59		Gasoline Range Organics (GRO)-C4-C12	190	ug/Kg		100	RL	72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	4.83	g	10	mL		440-526210	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY	10.236				J	7
720-91048-25	DG-R135-3.5-4	Solid		1/28/2019 13:00		8260B/CA_LUFTMS	1	2/1/2019 3:23	460-00-4	4-Bromofluorobenzene (Surr)	45	ug/Kg						105	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526210	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	11.79	43.1	43.1			
720-91048-25	DG-R135-3.5-4	Solid		1/28/2019 13:00		8260B/CA_LUFTMS	1	2/1/2019 3:23	1868-53-7	Dibromofluoromethane (Surr)	44	ug/Kg						103	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526210	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	6.8	43.1	43.1			
720-91048-25	DG-R135-3.5-4	Solid		1/28/2019 13:00		8260B/CA_LUFTMS	1	2/1/2019 3:23		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		86	RL	60	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526210	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-25	DG-R135-3.5-4	Solid		1/28/2019 13:00		8260B/CA_LUFTMS	1	2/1/2019 3:23	2037-26-5	Toluene-d8 (Surr)	42	ug/Kg						98	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	5.8	g	10	mL		440-526210	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	9.326	43.1	43.1			
720-91048-26	DG-Z135-0.5-1	Solid		1/28/2019 13:30		8260B/CA_LUFTMS	1	2/1/2019 3:48	460-00-4	4-Bromofluorobenzene (Surr)	53	ug/Kg						104	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	4.87	g	10	mL		440-526210	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	11.79	51.3	51.3			
720-91048-26	DG-Z135-0.5-1	Solid		1/28/2019 13:30		8260B/CA_LUFTMS	1	2/1/2019 3:48	1868-53-7	Dibromofluoromethane (Surr)	32	ug/Kg						63	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	4.87	g	10	mL		440-526210	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	6.8	51.3	51.3			
720-91048-26	DG-Z135-0.5	Solid		1/28/2019 13:30		8260B/CA_LUFTMS	1	2/1/2019 3:48		Gasoline Range Organics (GRO)-C4-C12	100	ug/Kg		100	RL	72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	4.87	g	10	mL		440-526210	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY	10.236					
720-91048-26	DG-Z135-0.5-1	Solid		1/28/2019 13:30		8260B/CA_LUFTMS	1	2/1/2019 3:48	2037-26-5	Toluene-d8 (Surr)	51	ug/Kg						100	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	4.87	g	10	mL		440-526210	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	9.326	51.3	51.3			
720-91048-27	DG-Z135-3.5-4	Solid		1/28/2019 13:30		8260B/CA_LUFTMS	1	2/1/2019 4:13	460-00-4	4-Bromofluorobenzene (Surr)	36	ug/Kg						105	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	7.18	g	10	mL		440-526210	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	11.785	34.8	34.8			
720-91048-27	DG-Z135-3.5-4	Solid		1/28/2019 13:30		8260B/CA_LUFTMS	1	2/1/2019 4:13	1868-53-7	Dibromofluoromethane (Surr)	35	ug/Kg						100	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	7.18	g	10	mL		440-526210	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	6.795	34.8	34.8			
720-91048-27	DG-Z135-3.5	Solid		1/28/2019 13:30		8260B/CA_LUFTMS	1	2/1/2019 4:13		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		70	RL	49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	7.18	g	10	mL		440-526210	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY	10.236					
720-91048-27	DG-Z135-3.5-4	Solid		1/28/2019 13:30		8260B/CA_LUFTMS	1	2/1/2019 4:13	2037-26-5	Toluene-d8 (Surr)	35	ug/Kg						100	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	7.18	g	10	mL		440-526210	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	9.326	34.8	34.8			
720-91048-28	DG-AF135-0.5-1	Solid		1/28/2019 15:00		8260B/CA_LUFTMS	1	2/4/2019 10:21	460-00-4	4-Bromofluorobenzene (Surr)	45	ug/Kg						107	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526365	5035	1/28/2019 19:00	Total/NA	5.87	g	10	mL		440-526537	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	11.79	42.6	42.6			
720-91048-28	DG-AF135-0.5-1	Solid		1/28/2019 15:00		8260B/CA_LUFTMS	1	2/4/2019 10:21	1868-53-7	Dibromofluoromethane (Surr)	44	ug/Kg						104	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526365	5035	1/28/2019 19:00	Total/NA	5.87	g	10	mL		440-526537	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	6.805	42.6	42.6			
720-91048-28	DG-AF135-0.5	Solid		1/28/2019 15:00		8260B/CA_LUFTMS	1	2/4/2019 10:21		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		85	RL	60	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526365	5035	1/28/2019 19:00	Total/NA	5.87	g	10	mL		440-526537	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-28	DG-AF135-0.5-1	Solid		1/28/2019 15:00		8260B/CA_LUFTMS	1	2/4/2019 10:21	2037-26-5	Toluene-d8 (Surr)	42	ug/Kg						98	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526365	5035	1/28/2019 19:00	Total/NA	5.87	g	10	mL		440-526537	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	9.326	42.6	42.6			
720-91048-29	DG-AF135-3.5-4	Solid		1/28/2019 15:00		8260B/CA_LUFTMS	1	2/1/2019 5:02	460-00-4	4-Bromofluorobenzene (Surr)	34	ug/Kg						102	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	7.52	g	10	mL		440-526210	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	11.79	33.2	33.2			
720-91048-29	DG-AF135-3.5-4	Solid		1/28/2019 15:00		8260B/CA_LUFTMS	1	2/1/2019 5:02	1868-53-7	Dibromofluoromethane (Surr)	34	ug/Kg						103	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	7.52	g	10	mL		440-526210	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	6.805	33.2	33.2			
720-91048-29	DG-AF135-3.5	Solid		1/28/2019 15:00		8260B/CA_LUFTMS	1	2/1/2019 5:02		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		66	RL	47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	7.52	g	10	mL		440-526210	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-29	DG-AF135-3.5-4	Solid		1/28/2019 15:00		8260B/CA_LUFTMS	1	2/1/2019 5:02	2037-26-5	Toluene-d8 (Surr)	33	ug/Kg						99	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/31/2019 21:20	Total/NA	7.52	g	10	mL		440-526210	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	9.326	33.2	33.2			
720-91048-3	DG-2175-7.5-8	Solid		1/28/2019 8:10		8260B/CA_LUFTMS	100	2/5/2019 14:30	460-00-4	4-Bromofluorobenzene (Surr)	2000	ug/Kg						91	65	140			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526746	525905	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526746	TestAmerica Irvine	GCMS09	WET	Surrogate	PRIMARY	11.766	2160	2160			
720-91048-3	DG-2175-7.5-8	Solid		1/28/2019 8:10		8260B/CA_LUFTMS	100	2/5/2019 14:30	1868-53-7	Dibromofluoromethane (Surr)	2200	ug/Kg						104	55	140			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526746	525905	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526746	TestAmerica Irvine	GCMS09	WET	Target	PRIMARY	10.248					
720-91048-3	DG-2175-7.5-8	Solid		1/28/2019 8:10		8260B/CA_LUFTMS	100	2/5/2019 14:30		Gasoline Range Organics (GRO)-C4-C12	39000	ug/Kg		8600	RL	6000	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526746	525905	1/30/2019 15:42	Total/NA	5.79	g	5	mL		440-526746	TestAmerica Irvine	GCMS09	WET	Surrogate	PRIMARY	9.317	2160	2160			
720-91048-4	DG-Y195-0.5-1	Solid		1/28/2019 8:40		8260B/CA_LUFTMS	1	2/1/2019 5:27	460-00-4	4-Bromofluorobenzene (Surr)	45	ug/Kg						105	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/28/2019 19:00	Total/NA	5.85	g	10	mL		440-526210	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	11.79	42.7	42.7			
720-91048-4	DG-Y195-0.5-1	Solid		1/28/2019 8:40		8260B/CA_LUFTMS	1	2/1/2019 5:27	1868-53-7	Dibromofluoromethane (Surr)	44	ug/Kg						103	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/28/2019 19:00	Total/NA	5.85	g	10	mL		440-526210	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	6.805	42.7	42.7			
720-91048-4	DG-Y195-0.5	Solid		1/28/2019 8:40		8260B/CA_LUFTMS	1	2/1/2019 5:27		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		85	RL	60	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/28/2019 19:00	Total/NA	5.85	g	10	mL		440-526210	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY						
720-91048-4	DG-Y195-0.5-1	Solid		1/28/2019 8:40		8260B/CA_LUFTMS	1	2/1/2019 5:27	2037-26-5	Toluene-d8 (Surr)	43	ug/Kg						100	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/28/2019 19:00	Total/NA	5.85	g	10	mL		440-526210	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	9.326	42.7	42.7			
720-91048-5	DG-Y195-3.5-4	Solid		1/28/2019 8:40		8260B/CA_LUFTMS	1	2/1/2019 5:52	460-00-4	4-Bromofluorobenzene (Surr)	35	ug/Kg						103	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/28/2019 19:00	Total/NA	7.37	g	10	mL		440-526210	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	11.79	33.9	33.9			
720-91048-5	DG-Y195-3.5-4	Solid		1/28/2019 8:40		8260B/CA_LUFTMS	1	2/1/2019 5:52	1868-53-7	Dibromofluoromethane (Surr)	35	ug/Kg						104	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/28/2019 19:00	Total/NA	7.37	g	10	mL		440-526210	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	6.8	33.9	33.9			
720-91048-5	DG-Y195-3.5	Solid		1/28/2019 8:40		8260B/CA_LUFTMS	1	2/1/2019 5:52		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		68	RL	47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/28/2019 19:00	Total/NA	7.37	g	10	mL		440-526210	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY	10.236					
720-91048-5	DG-Y195-3.5-4	Solid		1/28/2019 8:40		8260B/CA_LUFTMS	1	2/1/2019 5:52	2037-26-5	Toluene-d8 (Surr)	33	ug/Kg						98	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526225	5035	1/28/2019 19:00	Total/NA	7.37	g	10	mL		440-526210	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	9.326	33.9	33.9			
720-91048-6	DG-Y195-7.5-8	Solid		1/28/2019 8:40		8260B/CA_LUFTMS	1	1/31/2019 16:16	460-00-4	4-Bromofluorobenzene (Surr)	36	ug/Kg						99	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	440-526116	5035	1/28/2019 19:00	Total/NA	6.87	g	10	mL		440-526003	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	11.79	36.4	36.4			
720-91048-6	DG-Y195-7.5-8	Solid		1/28/2019 8:40		8260B/CA_LUFTMS	1	1/31/2019 16:16	1868-53-7	Dibromofluoromethane (Surr)	38	ug/Kg						105	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason
720-91048-10	DG-LI15-0.5-1	Solid		1/28/2019 9:50		8270C SIM	20	2/11/2019 11:30	321-60-8	2-Fluorobiphenyl	540	ug/Kg		98	FL			82	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.31	g	1	mL		720-260119	TestAmerica Pleasanton	HP 8 3	WET	Surrogate	PRIMARY	5.904	653	653			
720-91048-10	DG-LI15-0.5-1	Solid		1/28/2019 9:50		8270C SIM	20	2/11/2019 11:30	91-57-6	2-Methylnaphthalene	320	ug/Kg		200	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.31	g	1	mL		720-260119	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	5.575					
720-91048-10	DG-LI15-0.5-1	Solid		1/28/2019 9:50		8270C SIM	20	2/11/2019 11:30	83-32-9	Acenaphthene	ND	ug/Kg		98	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.31	g	1	mL		720-260119	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	6.657					
720-91048-10	DG-LI15-0.5-1	Solid		1/28/2019 9:50		8270C SIM	20	2/11/2019 11:30	208-96-8	Acenaphthylene	ND	ug/Kg		98	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.31	g	1	mL		720-260119	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	6.482					
720-91048-10	DG-LI15-0.5-1	Solid		1/28/2019 9:50		8270C SIM	20	2/11/2019 11:30	120-12-7	Anthracene	67	ug/Kg	J	98	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.31	g	1	mL		720-260119	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	8.192					
720-91048-10	DG-LI15-0.5-1	Solid		1/28/2019 9:50		8270C SIM	20	2/11/2019 11:30	56-55-3	Benzo(a)anthracene	ND	ug/Kg		98	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.31	g	1	mL		720-260119	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	11.003					
720-91048-10	DG-LI15-0.5-1	Solid		1/28/2019 9:50		8270C SIM	20	2/11/2019 11:30	50-32-8	Benzo(a)pyrene	66	ug/Kg	J B	98	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.31	g	1	mL		720-260119	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	12.701					3
720-91048-10	DG-LI15-0.5-1	Solid		1/28/2019 9:50		8270C SIM	20	2/11/2019 11:30	205-99-2	Benzo(b)fluoranthene	110	ug/Kg	B	98	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.31	g	1	mL		720-260119	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	12.288					14
720-91048-10	DG-LI15-0.5-1	Solid		1/28/2019 9:50		8270C SIM	20	2/11/2019 11:30	191-24-2	Benzo(g,h,i)perylene	87	ug/Kg	J	98	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.31	g	1	mL		720-260119	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	14.762					
720-91048-10	DG-LI15-0.5-1	Solid		1/28/2019 9:50		8270C SIM	20	2/11/2019 11:30	207-08-9	Benzo(k)fluoranthene	54	ug/Kg	J B	98	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.31	g	1	mL		720-260119	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	12.309					3
720-91048-10	DG-LI15-0.5-1	Solid		1/28/2019 9:50		8270C SIM	20	2/11/2019 11:30	218-01-9	Chrysene	62	ug/Kg	J	98	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.31	g	1	mL		720-260119	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	11.041					
720-91048-10	DG-LI15-0.5-1	Solid		1/28/2019 9:50		8270C SIM	20	2/11/2019 11:30	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		98	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.31	g	1	mL		720-260119	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	14.282					
720-91048-10	DG-LI15-0.5-1	Solid		1/28/2019 9:50		8270C SIM	20	2/11/2019 11:30	206-44-0	Fluoranthene	100	ug/Kg	B	98	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.31	g	1	mL		720-260119	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	9.37					14
720-91048-10	DG-LI15-0.5-1	Solid		1/28/2019 9:50		8270C SIM	20	2/11/2019 11:30	86-73-7	Fluorene	ND	ug/Kg		98	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.31	g	1	mL		720-260119	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	7.158					
720-91048-10	DG-LI15-0.5-1	Solid		1/28/2019 9:50		8270C SIM	20	2/11/2019 11:30	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/Kg		98	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.31	g	1	mL		720-260119	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	14.299					
720-91048-10	DG-LI15-0.5-1	Solid		1/28/2019 9:50		8270C SIM	20	2/11/2019 11:30	91-20-3	Naphthalene	300	ug/Kg		98	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.31	g	1	mL		720-260119	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	4.92					
720-91048-10	DG-LI15-0.5-1	Solid		1/28/2019 9:50		8270C SIM	20	2/11/2019 11:30	85-01-8	Phenanthrene	170	ug/Kg		98	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.31	g	1	mL		720-260119	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	8.137					
720-91048-10	DG-LI15-0.5-1	Solid		1/28/2019 9:50		8270C SIM	20	2/11/2019 11:30	129-00-0	Pyrene	130	ug/Kg	B	98	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.31	g	1	mL		720-260119	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	9.626					14
720-91048-10	DG-LI15-0.5-1	Solid		1/28/2019 9:50		8270C SIM	20	2/11/2019 11:30	1718-51-0	Terphenyl-d14	740	ug/Kg		98	RL			113	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.31	g	1	mL		720-260119	TestAmerica Pleasanton	HP 8 3	WET	Surrogate	PRIMARY	9.729	653	653			
720-91048-11	DUP-122	Solid		1/28/2019 0:00		8270C SIM	1	2/8/2019 6:48	321-60-8	2-Fluorobiphenyl	510	ug/Kg		4.7	RL			80	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.82	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Surrogate	PRIMARY	5.926	632	632			
720-91048-11	DUP-122	Solid		1/28/2019 0:00		8270C SIM	1	2/8/2019 6:48	91-57-6	2-Methylnaphthalene	ND	ug/Kg		9.5	RL	4.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.82	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	5.59					
720-91048-11	DUP-122	Solid		1/28/2019 0:00		8270C SIM	1	2/8/2019 6:48	83-32-9	Acenaphthene	ND	ug/Kg		4.7	RL	2.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.82	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	6.671					
720-91048-11	DUP-122	Solid		1/28/2019 0:00		8270C SIM	1	2/8/2019 6:48	208-96-8	Acenaphthylene	ND	ug/Kg		4.7	RL	2.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.82	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	6.504					
720-91048-11	DUP-122	Solid		1/28/2019 0:00		8270C SIM	1	2/8/2019 6:48	120-12-7	Anthracene	ND	ug/Kg		4.7	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.82	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	8.214					
720-91048-11	DUP-122	Solid		1/28/2019 0:00		8270C SIM	1	2/8/2019 6:48	56-55-3	Benzo(a)anthracene	2.2	ug/Kg	J	4.7	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.82	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	11.026				J	7
720-91048-11	DUP-122	Solid		1/28/2019 0:00		8270C SIM	1	2/8/2019 6:48	50-32-8	Benzo(a)pyrene	7.1	ug/Kg	B	4.7	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.82	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	12.734				J	7
720-91048-11	DUP-122	Solid		1/28/2019 0:00		8270C SIM	1	2/8/2019 6:48	205-99-2	Benzo(b)fluoranthene	9.1	ug/Kg	B	4.7	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.82	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	12.32				J	7
720-91048-11	DUP-122	Solid		1/28/2019 0:00		8270C SIM	1	2/8/2019 6:48	191-24-2	Benzo(g,h,i)perylene	6.3	ug/Kg	J	4.7	RL	4.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.82	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	14.811				J	7
720-91048-11	DUP-122	Solid		1/28/2019 0:00		8270C SIM	1	2/8/2019 6:48	207-08-9	Benzo(k)fluoranthene	3.9	ug/Kg	J B	4.7	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.82	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	12.347			4.7	U	3
720-91048-11	DUP-122	Solid		1/28/2019 0:00		8270C SIM	1	2/8/2019 6:48	218-01-9	Chrysene	3.8	ug/Kg	J	4.7	RL	1.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.82	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	11.069					
720-91048-11	DUP-122	Solid		1/28/2019 0:00		8270C SIM	1	2/8/2019 6:48	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		4.7	RL	1.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.82	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	14.337					
720-91048-11	DUP-122	Solid		1/28/2019 0:00		8270C SIM	1	2/8/2019 6:48	206-44-0	Fluoranthene	8.4	ug/Kg	B	4.7	RL	1.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.82	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	9.393				J	7
720-91048-11	DUP-122	Solid		1/28/2019 0:00		8270C SIM	1	2/8/2019 6:48	86-73-7	Fluorene	ND	ug/Kg		4.7	RL	1.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.82	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	7.185					
720-91048-11	DUP-122	Solid		1/28/2019 0:00		8270C SIM	1	2/8/2019 6:48	193-39-5	Indeno[1,2,3-cd]pyrene	5.7	ug/Kg	B	4.7	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.82	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	14.348				J	7
720-91048-11	DUP-122	Solid		1/28/2019 0:00		8270C SIM	1	2/8/2019 6:48	91-20-3	Naphthalene	ND	ug/Kg		4.7	RL	1.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.82	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	4.935					
720-91048-11	DUP-122	Solid		1/28/2019 0:00		8270C SIM	1	2/8/2019 6:48	85-01-8	Phenanthrene	4.1	ug/Kg	J	4.7	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.82	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	8.165					
720-91048-11	DUP-122	Solid		1/28/2019 0:00		8270C SIM	1	2/8/2019 6:48	129-00-0	Pyrene	11	ug/Kg	B	4.7	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.82	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	9.655				J	7
720-91048-11	DUP-122	Solid		1/28/2019 0:00		8270C SIM	1	2/8/2019 6:48	1718-51-0	Terphenyl-d14	700	ug/Kg		4.7	RL			110	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.82	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Surrogate	PRIMARY	9.758	632	632			
720-91048-12	DUP-124	Solid		1/28/2019 0:00		8270C SIM	20	2/11/2019 11:53	321-60-8	2-Fluorobiphenyl	590	ug/Kg		98	RL			90	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.24	g	1	mL		720-260119	TestAmerica Pleasanton	HP 8 3	WET	Surrogate	PRIMARY	5.903	656	656			
720-91048-12	DUP-124	Solid		1/28/2019 0:00		8270C SIM	20	2/11/2019 11:53	91-57-6	2-Methylnaphthalene	ND	ug/Kg		200	RL	98	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.24	g	1	mL		720-260119	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	5.575					
720-91048-12	DUP-124	Solid		1/28/2019 0:00		8270C SIM	20	2/11/2019 11:53	83-32-9	Acenaphthene	ND	ug/Kg		98	RL	55	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.24	g	1	mL		720-260119	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	6.656					
720-91048-12	DUP-124	Solid		1/28/2019 0:00		8270C SIM	20	2/11/2019 11:53	208-96-8	Acenaphthylene	ND	ug/Kg		98	RL	47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.24	g	1	mL		720-260119	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	6.482					
720-91048-12	DUP-124	Solid		1/28/2019 0:00		8270C SIM	20	2/11/2019 11:53	120-12-7	Anthracene	52	ug/Kg	J	98	RL	39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.24	g	1	mL		720-260119	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	8.192					
720-91048-12	DUP-124	Solid		1/28/2019 0:00		8270C SIM	20	2/11/2019 11:53	56-55-3	Benzo(a)anthracene	ND	ug/Kg		98	RL	30	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.24	g	1	mL		720-260119	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	10.999					
720-91048-12	DUP-124	Solid		1/28/2019 0:00		8270C SIM	20	2/11/2019 11:53	50-32-8	Benzo(a)pyrene	99	ug/Kg	B	98	RL	37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.24	g	1	mL		720-260119	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	12.7				J	7
720-91048-12	DUP-124	Solid		1/28/2019 0:00		8270C SIM	20	2/11/2019 11:53	205-99-2	Benzo(b)fluoranthene	110	ug/Kg	B	98	RL	41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.24	g	1	mL		720-260119	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	12.286					14
720-91048-12	DUP-124	Solid		1/28/2019 0:00		8270C SIM	20	2/11/2019 11:53	191-24-2	Benzo(g,h,i)perylene	110	ug/Kg		98	RL	85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.24	g	1	mL		720-260119	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	14.757					
720-91048-12	DUP-124	Solid		1/28/2019 0:00		8270C SIM	20	2/11/2019 11:53	207-08-9	Benzo(k)fluoranthene	65	ug/Kg	J B	98	RL	41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.24	g	1	mL		720-260119	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	12.303					3
720-91048-12	DUP-124	Solid		1/28/2019 0:00		8270C SIM	20	2/11/2019 11:53	218-01-9	Chrysene	40	ug/Kg	J	98	RL	28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.24	g	1	mL		720-260119	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	11.042					
720-91048-12	DUP-124	Solid		1/28/2019 0:00		8270C SIM	20	2/11/2019 11:53	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		98	RL	69	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.24	g	1	mL		720-260119	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	14.278					
720-91048-12	DUP-124	Solid		1/28/2019 0:00		8270C SIM	20	2/11/2019 11:53	206-44-0	Fluoranthene	64	ug/Kg	J B	98	RL	28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.24	g	1	mL		720-260119	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	9.366					3
720-91048-12	DUP-124	Solid		1/28/2019 0:00		8270C SIM	20	2/11/2019 11:53	86-73-7	Fluorene	ND	ug/Kg		98	RL	43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.24	g	1	mL		720-260119	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	7.162					
720-91048-12	DUP-124	Solid		1/28/2019 0:00		8270C SIM	20	2/11/2019 11:53	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/Kg		98	RL	83	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.24	g	1	mL		720-260119	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	14.299					
720-91048-12	DUP-124	Solid		1/28/2019 0:00		8270C SIM	20	2/11/2019 11:53	91-20-3	Naphthalene	ND	ug/Kg		98	RL	69	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.24	g	1	mL		720-260119	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	4.92					
720-91048-12	DUP-124	Solid		1/28/2019 0:00		8270C SIM	20	2/11/2019 11:53	85-01-8	Phenanthrene	43	ug/Kg	J	98	RL	35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.24	g	1	mL		720-260119	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	8.137					
720-91048-12	DUP-124	Solid		1/28/2019 0:00		8270C SIM	20	2/11/2019 11:53	129-00-0	Pyrene	110	ug/Kg	B	98	RL	33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.24	g	1	mL		720-260119	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	9.627					14
720-91048-12	DUP-124	Solid		1/28/2

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason
720-91048-17	DG-T175-7-7.5	Solid		1/28/2019 10:30		8270C SIM	10	2/8/2019 20:23	208-96-8	Acenaphthylene	ND	ug/Kg		48	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		Matrix Spike	1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.54	g	1	mL		720-260053	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY							
720-91048-17	DG-T175-7-7.5	Solid		1/28/2019 10:30		8270C SIM	10	2/8/2019 20:23	120-12-7	Anthracene	87	ug/Kg		48	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		Matrix Spike	1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.54	g	1	mL		720-260053	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY		8.198					
720-91048-17	DG-T175-7-7.5	Solid		1/28/2019 10:30		8270C SIM	10	2/8/2019 20:23	56-55-3	Benzo(a)anthracene	140	ug/Kg		48	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		Matrix Spike	1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.54	g	1	mL		720-260053	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY		11.009					
720-91048-17	DG-T175-7-7.5	Solid		1/28/2019 10:30		8270C SIM	10	2/8/2019 20:23	50-32-8	Benzo(a)pyrene	230	ug/Kg	B	48	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		Matrix Spike	1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.54	g	1	mL		720-260053	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY		12.716					14
720-91048-17	DG-T175-7-7.5	Solid		1/28/2019 10:30		8270C SIM	10	2/8/2019 20:23	205-99-2	Benzo(b)fluoranthene	400	ug/Kg	B	48	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		Matrix Spike	1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.54	g	1	mL		720-260053	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY		12.303					14
720-91048-17	DG-T175-7-7.5	Solid		1/28/2019 10:30		8270C SIM	10	2/8/2019 20:23	191-24-2	Benzo(g,h,i)perylene	130	ug/Kg	B	48	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		Matrix Spike	1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.54	g	1	mL		720-260053	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY		14.779					
720-91048-17	DG-T175-7-7.5	Solid		1/28/2019 10:30		8270C SIM	10	2/8/2019 20:23	207-08-9	Benzo(k)fluoranthene	98	ug/Kg	B	48	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		Matrix Spike	1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.54	g	1	mL		720-260053	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY		12.324					14
720-91048-17	DG-T175-7-7.5	Solid		1/28/2019 10:30		8270C SIM	10	2/8/2019 20:23	218-01-9	Chrysene	170	ug/Kg	B	48	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		Matrix Spike	1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.54	g	1	mL		720-260053	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY		11.058			J		7
720-91048-17	DG-T175-7-7.5	Solid		1/28/2019 10:30		8270C SIM	10	2/8/2019 20:23	53-70-3	Dibenz(a,h)anthracene	69	ug/Kg	B	48	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		Matrix Spike	1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.54	g	1	mL		720-260053	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY		14.299					14
720-91048-17	DG-T175-7-7.5	Solid		1/28/2019 10:30		8270C SIM	10	2/8/2019 20:23	206-44-0	Fluoranthene	270	ug/Kg	B	48	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		Matrix Spike	1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.54	g	1	mL		720-260053	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY		9.382					14
720-91048-17	DG-T175-7-7.5	Solid		1/28/2019 10:30		8270C SIM	10	2/8/2019 20:23	86-73-7	Fluorene	61	ug/Kg		48	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		Matrix Spike	1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.54	g	1	mL		720-260053	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY		7.17					
720-91048-17	DG-T175-7-7.5	Solid		1/28/2019 10:30		8270C SIM	10	2/8/2019 20:23	193-39-5	Indeno[1,2,3-cd]pyrene	100	ug/Kg	B	48	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		Matrix Spike	1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.54	g	1	mL		720-260053	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY		14.316					14
720-91048-17	DG-T175-7-7.5	Solid		1/28/2019 10:30		8270C SIM	10	2/8/2019 20:23	91-20-3	Naphthalene	480	ug/Kg	B	48	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		Matrix Spike	1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.54	g	1	mL		720-260053	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY		4.928					
720-91048-17	DG-T175-7-7.5	Solid		1/28/2019 10:30		8270C SIM	10	2/8/2019 20:23	85-01-8	Phenanthrene	260	ug/Kg	B	48	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		Matrix Spike	1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.54	g	1	mL		720-260053	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY		8.148					
720-91048-17	DG-T175-7-7.5	Solid		1/28/2019 10:30		8270C SIM	10	2/8/2019 20:23	129-00-0	Pyrene	240	ug/Kg	B	48	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		Matrix Spike	1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.54	g	1	mL		720-260053	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY		9.638					14
720-91048-18	DG-W155-0.5-1	Solid		1/28/2019 11:00		8270C SIM	200	2/8/2019 20:46	1718-51-0	Terphenyl-d14	610	ug/Kg		48	RL			95	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		Surrogate	1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.54	g	1	mL		720-260053	TestAmerica Pleasanton	HP 8 3	WET	Surrogate	PRIMARY		9.741	644		644		
720-91048-18	DG-W155-0.5-1	Solid		1/28/2019 11:00		8270C SIM	200	2/8/2019 20:46	321-60-8	2-Fluorobiphenyl	560	ug/Kg		990	RL			85	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135		Surrogate	1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.54	g	1	mL		720-260053	TestAmerica Pleasanton	HP 8 3	WET	Surrogate	PRIMARY		5.919	661		661		
720-91048-18	DG-W155-0.5-1	Solid		1/28/2019 11:00		8270C SIM	200	2/8/2019 20:46	91-57-6	2-Methylnaphthalene	ND	ug/Kg		2000	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.54	g	1	mL		720-260053	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY		5.584					
720-91048-18	DG-W155-0.5-1	Solid		1/28/2019 11:00		8270C SIM	200	2/8/2019 20:46	83-32-9	Acenaphthene	ND	ug/Kg		990	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.12	g	1	mL		720-260053	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY							
720-91048-18	DG-W155-0.5-1	Solid		1/28/2019 11:00		8270C SIM	200	2/8/2019 20:46	208-96-8	Acenaphthylene	ND	ug/Kg		990	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.12	g	1	mL		720-260053	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY							
720-91048-18	DG-W155-0.5-1	Solid		1/28/2019 11:00		8270C SIM	200	2/8/2019 20:46	120-12-7	Anthracene	ND	ug/Kg		990	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.12	g	1	mL		720-260053	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY		8.198					
720-91048-18	DG-W155-0.5-1	Solid		1/28/2019 11:00		8270C SIM	200	2/8/2019 20:46	56-55-3	Benzo(a)anthracene	ND	ug/Kg		990	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.12	g	1	mL		720-260053	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY							
720-91048-18	DG-W155-0.5-1	Solid		1/28/2019 11:00		8270C SIM	200	2/8/2019 20:46	50-32-8	Benzo(a)pyrene	540	ug/Kg	J B	990	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.12	g	1	mL		720-260053	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY		12.705				990 U	3
720-91048-18	DG-W155-0.5-1	Solid		1/28/2019 11:00		8270C SIM	200	2/8/2019 20:46	205-99-2	Benzo(b)fluoranthene	610	ug/Kg	J B	990	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.12	g	1	mL		720-260053	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY		12.292				990 U	3
720-91048-18	DG-W155-0.5-1	Solid		1/28/2019 11:00		8270C SIM	200	2/8/2019 20:46	191-24-2	Benzo(g,h,i)perylene	ND	ug/Kg		990	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.12	g	1	mL		720-260053	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY		14.762					
720-91048-18	DG-W155-0.5-1	Solid		1/28/2019 11:00		8270C SIM	200	2/8/2019 20:46	207-08-9	Benzo(k)fluoranthene	480	ug/Kg	J B	990	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.12	g	1	mL		720-260053	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY		12.319				990 U	3
720-91048-18	DG-W155-0.5-1	Solid		1/28/2019 11:00		8270C SIM	200	2/8/2019 20:46	218-01-9	Chrysene	ND	ug/Kg		990	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.12	g	1	mL		720-260053	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY		11.047					
720-91048-18	DG-W155-0.5-1	Solid		1/28/2019 11:00		8270C SIM	200	2/8/2019 20:46	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		990	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.12	g	1	mL		720-260053	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY		14.299					
720-91048-18	DG-W155-0.5-1	Solid		1/28/2019 11:00		8270C SIM	200	2/8/2019 20:46	206-44-0	Fluoranthene	350	ug/Kg	J B	990	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.12	g	1	mL		720-260053	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY		9.377				990 U	3
720-91048-18	DG-W155-0.5-1	Solid		1/28/2019 11:00		8270C SIM	200	2/8/2019 20:46	86-73-7	Fluorene	ND	ug/Kg		990	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.12	g	1	mL		720-260053	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY							
720-91048-18	DG-W155-0.5-1	Solid		1/28/2019 11:00		8270C SIM	200	2/8/2019 20:46	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/Kg		990	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.12	g	1	mL		720-260053	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY							
720-91048-18	DG-W155-0.5-1	Solid		1/28/2019 11:00		8270C SIM	200	2/8/2019 20:46	91-20-3	Naphthalene	ND	ug/Kg		990	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.12	g	1	mL		720-260053	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY							
720-91048-18	DG-W155-0.5-1	Solid		1/28/2019 11:00		8270C SIM	200	2/8/2019 20:46	85-01-8	Phenanthrene	ND	ug/Kg		990	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.12	g	1	mL		720-260053	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY							
720-91048-18	DG-W155-0.5-1	Solid		1/28/2019 11:00		8270C SIM	200	2/8/2019 20:46	129-00-0	Pyrene	ND	ug/Kg		990	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.12	g	1	mL		720-260053	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY							
720-91048-19	DG-W155-3.5-4	Solid		1/28/2019 11:00		8270C SIM	100	2/5/2019 11:19	321-60-8	2-Fluorobiphenyl	400	ug/Kg		490	RL			61	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259565	3546	1/31/2019 12:10	Total/NA	15.2	g	1	mL		720-259797	TestAmerica Pleasanton	HP 8 3	WET	Surrogate	PRIMARY		5.974	658		658		
720-91048-19	DG-W155-3.5-4	Solid		1/28/2019 11:00		8270C SIM	100	2/5/2019 11:19	91-57-6	2-Methylnaphthalene	ND	ug/Kg		990	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259565	3546	1/31/2019 12:10	Total/NA	15.2	g	1	mL		720-259797	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY		5.644					
720-91048-19	DG-W155-3.5-4	Solid		1/28/2019 11:00		8270C SIM	100	2/5/2019 11:19	83-32-9	Acenaphthene	ND	ug/Kg		490	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259565	3546	1/31/2019 12:10	Total/NA	15.2	g	1	mL		720-259797	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY							
720-91048-19	DG-W155-3.5-4	Solid		1/28/2019 11:00		8270C SIM	100	2/5/2019 11:19	208-96-8	Acenaphthylene	ND	ug/Kg		490	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259565	3546	1/31/2019 12:10	Total/NA	15.2	g	1	mL		720-259797	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY							
720-91048-19	DG-W155-3.5-4	Solid		1/28/2019 11:00		8270C SIM	100	2/5/2019 11:19	120-12-7	Anthracene	ND	ug/Kg	F1	490	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259565	3546	1/31/2019 12:10	Total/NA	15.2	g	1	mL		720-259797	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY		8.269				U	14
720-91048-19	DG-W155-3.5-4	Solid		1/28/2019 11:00		8270C SIM	100	2/5/2019 11:19	56-55-3	Benzo(a)anthracene	ND	ug/Kg	F1	490	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259565	3546	1/31/2019 12:10	Total/NA	15.2	g	1	mL		720-259797	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY						U	14
720-91048-19	DG-W155-3.5-4	Solid		1/28/2019 11:00		8270C SIM	100	2/5/2019 11:19	50-32-8	Benzo(a)pyrene	260	ug/Kg	J F1	490	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259565	3546	1/31/2019 12:10	Total/NA	15.2	g	1	mL		720-259797	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY		12.82				J	4
720-91048-19	DG-W155-3.5-4	Solid		1/28/2019 11:00		8270C SIM	100	2/5/2019 11:19	205-99-2	Benzo(b)fluoranthene	260	ug/Kg	J F1	490	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259565	3546	1/31/2019 12:10	Total/NA	15.2	g	1	mL		720-259797	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY		12.395				J	4
720-91048-19	DG-W155-3.5-4	Solid		1/28/2019 11:00		8270C SIM	100	2/5/2019 11:19	191-24-2	Benzo(g,h,i)perylene	420	ug/Kg	F1	490	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259565	3546	1/31/2019 12:10	Total/NA	15.2	g	1	mL		720-259797	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY		14.942				U	14
720-91048-19	DG-W155-3.5-4	Solid		1/28/2019 11:00		8270C SIM	100	2/5/2019 11:19	207-08-9	Benzo(k)fluoranthene	210	ug/Kg	J	490	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259565	3546	1/31/2019 12:10	Total/NA	15.2	g	1	mL		720-259797	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY		12.417					
720-91048-19	DG-W155-3.5-4	Solid		1/28/2019 11:00		8270C SIM	100	2/5/2019 11:19	218-01-9	Chrysene	ND	ug/Kg	F1	490	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259565	3546	1/31/2019 12:10	Total/NA	15.2	g	1	mL		720-259797	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY		11.134				U	14
720-91048-19	DG-W155-3.5-4	Solid		1/28/2019 11:00		8270C SIM	100	2/5/2019 11:19	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg	F1	490	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259565	3546	1/31/2019 12:10	Total/NA	15.2	g	1	mL		720-259797	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY		14.446				U	14
720-91048-19	DG-W155-3.5-4	Solid		1/28/2019 11:00		8270C SIM	100	2/5/2019 11:19	206-44-0	Fluoranthene	ND	ug/Kg		490	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259565	3546	1/31/2019 12:10	Total/NA	15.2	g	1	mL		720-259797	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY		9.453					
720-91048-19	DG-W155-3.5-4	Solid		1/28/2019 11:00		8270C SIM	100	2/5/2019 11:19	86-73-7	Fluorene	ND	ug/Kg		490	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259565	3546	1/31/2019 12:10	Total/NA	15.2	g	1	mL		720-259797	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY		7.234					
720-91048-19	DG-W155-3.5-4	Solid		1/28/2019 11:00		8270C SIM	100	2/5/2019 11:19	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/Kg		490	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259565	3546	1/31/2019 12:10	Total/NA	15.2	g	1	mL		720-259797	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY		14.468					
720-91048-19	DG-W155-3.5-4	Solid		1/28/2019 11:00		8270C SIM	100	2/5/2019 11:19	91-20-3	Naphthalene	ND	ug/Kg		490	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259565	3546	1/31/2019 12:10	Total/NA	15.2	g	1	mL		720-259797	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY		4.981					
720-91048-19	DG-W155-3.5-4	Solid		1/28/2019 11:00		8270C SIM	100	2/5/2019 11:19	85-01-8	Phenanthrene	ND	ug/Kg		490	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259565	3546	1/31/2019 12:10	Total/NA	15.2	g	1	mL		720-259797	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY		8.214					
720-91048-19	DG-W155-3.5-4	Solid		1/28/2019 11:00		8270C SIM	100	2/5/2019 11:19	129-00-0	Pyrene	580	ug/Kg		490	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259565	3546	1/31/2019 12:10	Total/NA	15.2	g	1	mL		720-259797	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY		9.714					
720-91048-19	DG-W155-3.5-4	Solid		1/28/2019 11:00		8270C SIM	100	2/5/2019 11:19	1718-51-0	Terphenyl-d14	780	ug/Kg		490	RL			118	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259565	3546	1/31/2019 12:10	Total/NA	15.2	g	1	mL		720-259797	TestAmerica Pleasanton	HP 8 3	WET	Surrogate	PRIMARY		9.818	658		658		
720-91048-19 MS	DG-W155-3.5-4	Solid	MS	1/28/2019 11:00		8270C SIM	100	2/5/2019 11:43	321-60-8	2-Fluorobiphenyl	521	ug/Kg		490	RL			79	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike			1/28/2019 18:20	720-259565	3546	1/31/2019 12:10	Total/NA	15.24	g	1	mL		720-259797	TestAmerica Pleasanton	HP 8 3	WET	Surrogate	PRIMARY		5.972	656	656			
720-91048-19 MS	DG-W155-3.5-4	Solid	MS	1/28/2019 11:00		8270C SIM	100	2/5/2019 11:43	91-57-6	2-Methylnaphthalene	609	ug/Kg	J	980	RL	490	MDL	93	46	110	18	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike			1/28/2019 18:20	720-259565	3546	1/31/2019 12:10	Total/NA	15.24	g	1	mL		720-259797	TestAmerica Pleasanton	HP 8 3	WET	Spike	PRIMARY		5.644	656	656			
720-91048-19 MS	DG-W155-3.5-4	Solid	MS	1/28/2019 11:00		8270C SIM	100	2/5/2019 11:43	83-32-9	Acenaphthene	471	ug/Kg	J	980	RL	280	MDL	72	46	106	20	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135 Matrix Spike			1/28/2019 18:20

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason
720-91048-24	DUP-108	Solid		1/28/2019 0:00		8270C SIM	50	2/8/2019 22:44	50-32-8	Benzo(a)pyrene	130	ug/Kg	J B	240	RL	93	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.37	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY				240 U		3
720-91048-23	DUP-108	Solid		1/28/2019 0:00		8270C SIM	50	2/8/2019 22:44	205-99-2	Benzo(b)fluoranthene	140	ug/Kg	J	240	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.37	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		12.293				
720-91048-23	DUP-108	Solid		1/28/2019 0:00		8270C SIM	50	2/8/2019 22:44	191-24-2	Benzo(g,h,i)perylene	ND	ug/Kg		240	RL	210	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.37	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		14.767				
720-91048-23	DUP-108	Solid		1/28/2019 0:00		8270C SIM	50	2/8/2019 22:44	207-08-9	Benzo(k)fluoranthene	120	ug/Kg	J B	240	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.37	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		12.309		240 U		3
720-91048-23	DUP-108	Solid		1/28/2019 0:00		8270C SIM	50	2/8/2019 22:44	218-01-9	Chrysene	ND	ug/Kg		240	RL	68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.37	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		11.046				
720-91048-23	DUP-108	Solid		1/28/2019 0:00		8270C SIM	50	2/8/2019 22:44	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		240	RL	170	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.37	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		14.293				
720-91048-23	DUP-108	Solid		1/28/2019 0:00		8270C SIM	50	2/8/2019 22:44	206-44-0	Fluoranthene	ND	ug/Kg		240	RL	68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.37	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		9.381				
720-91048-23	DUP-108	Solid		1/28/2019 0:00		8270C SIM	50	2/8/2019 22:44	86-73-7	Fluorene	ND	ug/Kg		240	RL	110	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.37	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY						
720-91048-23	DUP-108	Solid		1/28/2019 0:00		8270C SIM	50	2/8/2019 22:44	193-39-5	Indeno(1,2,3-cd)pyrene	ND	ug/Kg		240	RL	200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.37	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		14.304				
720-91048-23	DUP-108	Solid		1/28/2019 0:00		8270C SIM	50	2/8/2019 22:44	91-20-3	Naphthalene	ND	ug/Kg		240	RL	170	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.37	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		4.928				
720-91048-23	DUP-108	Solid		1/28/2019 0:00		8270C SIM	50	2/8/2019 22:44	85-01-8	Phenanthrene	ND	ug/Kg		240	RL	88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.37	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		8.148				
720-91048-23	DUP-108	Solid		1/28/2019 0:00		8270C SIM	50	2/8/2019 22:44	129-00-0	Pyrene	100	ug/Kg	J	240	RL	83	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.37	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		9.636				
720-91048-23	DUP-108	Solid		1/28/2019 0:00		8270C SIM	50	2/8/2019 22:44	1718-51-0	Terphenyl-d14	350	ug/Kg		240	RL			54	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.37	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3	WET	Surrogate	PRIMARY		9.734	651	651		
720-91048-24	DUP-121	Solid		1/28/2019 0:00		8270C SIM	10	2/8/2019 8:45	321-60-8	2-Fluorobiphenyl	510	ug/Kg		49	RL			78	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.18	g	1	mL		720-260008	TestAmerica Pleasanton	HP # 3	WET	Surrogate	PRIMARY		5.926	659	659		
720-91048-24	DUP-121	Solid		1/28/2019 0:00		8270C SIM	10	2/8/2019 8:45	91-57-6	2-Methylnaphthalene	260	ug/Kg		99	RL	49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.18	g	1	mL		720-260008	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		5.599				
720-91048-24	DUP-121	Solid		1/28/2019 0:00		8270C SIM	10	2/8/2019 8:45	83-32-9	Acenaphthene	ND	ug/Kg		49	RL	28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.18	g	1	mL		720-260008	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		6.678				
720-91048-24	DUP-121	Solid		1/28/2019 0:00		8270C SIM	10	2/8/2019 8:45	208-96-8	Acenaphthylene	ND	ug/Kg		49	RL	24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.18	g	1	mL		720-260008	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		8.148				
720-91048-24	DUP-121	Solid		1/28/2019 0:00		8270C SIM	10	2/8/2019 8:45	120-12-7	Anthracene	85	ug/Kg		49	RL	20	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.18	g	1	mL		720-260008	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		8.215				
720-91048-24	DUP-121	Solid		1/28/2019 0:00		8270C SIM	10	2/8/2019 8:45	56-55-3	Benzo(a)anthracene	220	ug/Kg		49	RL	15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.18	g	1	mL		720-260008	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		11.031				
720-91048-24	DUP-121	Solid		1/28/2019 0:00		8270C SIM	10	2/8/2019 8:45	50-32-8	Benzo(a)pyrene	180	ug/Kg	B	49	RL	19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.18	g	1	mL		720-260008	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		12.739				14
720-91048-24	DUP-121	Solid		1/28/2019 0:00		8270C SIM	10	2/8/2019 8:45	205-99-2	Benzo(b)fluoranthene	480	ug/Kg		49	RL	21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.18	g	1	mL		720-260008	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		12.325				
720-91048-24	DUP-121	Solid		1/28/2019 0:00		8270C SIM	10	2/8/2019 8:45	191-24-2	Benzo(g,h,i)perylene	110	ug/Kg		49	RL	42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.18	g	1	mL		720-260008	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		14.817				
720-91048-24	DUP-121	Solid		1/28/2019 0:00		8270C SIM	10	2/8/2019 8:45	207-08-9	Benzo(k)fluoranthene	310	ug/Kg	B	49	RL	24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.18	g	1	mL		720-260008	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		12.347				14
720-91048-24	DUP-121	Solid		1/28/2019 0:00		8270C SIM	10	2/8/2019 8:45	218-01-9	Chrysene	290	ug/Kg		49	RL	14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.18	g	1	mL		720-260008	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY	J	11.075			J	7
720-91048-24	DUP-121	Solid		1/28/2019 0:00		8270C SIM	10	2/8/2019 8:45	53-70-3	Dibenz(a,h)anthracene	53	ug/Kg		49	RL	35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.18	g	1	mL		720-260008	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		14.338				
720-91048-24	DUP-121	Solid		1/28/2019 0:00		8270C SIM	10	2/8/2019 8:45	206-44-0	Fluoranthene	350	ug/Kg		49	RL	14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.18	g	1	mL		720-260008	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		9.399				
720-91048-24	DUP-121	Solid		1/28/2019 0:00		8270C SIM	10	2/8/2019 8:45	86-73-7	Fluorene	68	ug/Kg		49	RL	22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.18	g	1	mL		720-260008	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		7.184				
720-91048-24	DUP-121	Solid		1/28/2019 0:00		8270C SIM	10	2/8/2019 8:45	193-39-5	Indeno(1,2,3-cd)pyrene	110	ug/Kg		49	RL	42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.18	g	1	mL		720-260008	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		14.354				
720-91048-24	DUP-121	Solid		1/28/2019 0:00		8270C SIM	10	2/8/2019 8:45	91-20-3	Naphthalene	470	ug/Kg		49	RL	35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.18	g	1	mL		720-260008	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		4.937				
720-91048-24	DUP-121	Solid		1/28/2019 0:00		8270C SIM	10	2/8/2019 8:45	85-01-8	Phenanthrene	320	ug/Kg		49	RL	18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.18	g	1	mL		720-260008	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		8.166				
720-91048-24	DUP-121	Solid		1/28/2019 0:00		8270C SIM	10	2/8/2019 8:45	129-00-0	Pyrene	370	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.18	g	1	mL		720-260008	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		9.655				
720-91048-24	DUP-121	Solid		1/28/2019 0:00		8270C SIM	10	2/8/2019 8:45	1718-51-0	Terphenyl-d14	700	ug/Kg		49	RL			106	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.18	g	1	mL		720-260008	TestAmerica Pleasanton	HP # 3	WET	Surrogate	PRIMARY		9.758	659	659		
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8270C SIM	1	2/8/2019 23:07	321-60-8	2-Fluorobiphenyl	440	ug/Kg		4.9	RL			68	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.41	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3	WET	Surrogate	PRIMARY		5.911	649	649		
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8270C SIM	1	2/8/2019 23:07	91-57-6	2-Methylnaphthalene	72	ug/Kg		9.7	RL	4.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.41	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		5.583				
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8270C SIM	1	2/8/2019 23:07	83-32-9	Acenaphthene	ND	ug/Kg		4.9	RL	2.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.41	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		6.664				
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8270C SIM	1	2/8/2019 23:07	208-96-8	Acenaphthylene	ND	ug/Kg		4.9	RL	2.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.41	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		6.49				
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8270C SIM	1	2/8/2019 23:07	120-12-7	Anthracene	3.3	ug/Kg	J	4.9	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.41	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		8.202				
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8270C SIM	1	2/8/2019 23:07	56-55-3	Benzo(a)anthracene	6.8	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.41	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		11.003				
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8270C SIM	1	2/8/2019 23:07	50-32-8	Benzo(a)pyrene	7.9	ug/Kg	B	4.9	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.41	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		12.706				14
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8270C SIM	1	2/8/2019 23:07	205-99-2	Benzo(b)fluoranthene	16	ug/Kg		4.9	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.41	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		12.293				
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8270C SIM	1	2/8/2019 23:07	191-24-2	Benzo(g,h,i)perylene	4.8	ug/Kg	J	4.9	RL	4.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.41	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		14.767				
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8270C SIM	1	2/8/2019 23:07	207-08-9	Benzo(k)fluoranthene	4.2	ug/Kg	J B	4.9	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.41	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		12.314			4.9 U	3
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8270C SIM	1	2/8/2019 23:07	218-01-9	Chrysene	13	ug/Kg	J	4.9	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.41	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		11.046				
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8270C SIM	1	2/8/2019 23:07	53-70-3	Dibenz(a,h)anthracene	4	ug/Kg	J	4.9	RL	3.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.41	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		14.293				
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8270C SIM	1	2/8/2019 23:07	206-44-0	Fluoranthene	7.1	ug/Kg		4.9	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.41	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		9.375				
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8270C SIM	1	2/8/2019 23:07	86-73-7	Fluorene	3.1	ug/Kg	J	4.9	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.41	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		7.171				
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8270C SIM	1	2/8/2019 23:07	193-39-5	Indeno(1,2,3-cd)pyrene	ND	ug/Kg		4.9	RL	4.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.41	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		14.309				
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8270C SIM	1	2/8/2019 23:07	91-20-3	Naphthalene	32	ug/Kg		4.9	RL	3.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.41	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		4.928				
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8270C SIM	1	2/8/2019 23:07	85-01-8	Phenanthrene	32	ug/Kg		4.9	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.41	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		8.147				
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8270C SIM	1	2/8/2019 23:07	129-00-0	Pyrene	9.5	ug/Kg		4.9	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.41	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		9.637				
720-91048-25	DG-8135-3.5-4	Solid		1/28/2019 13:00		8270C SIM	1	2/8/2019 23:07	1718-51-0	Terphenyl-d14	640	ug/Kg		4.9	RL			98	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.41	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3	WET	Surrogate	PRIMARY		9.735	649	649		
720-91048-26	DG-2135-0.5-1	Solid		1/28/2019 13:30		8270C SIM	10	2/8/2019 21:57	321-60-8	2-Fluorobiphenyl	600	ug/Kg		49	RL			90	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.16	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3	WET	Surrogate	PRIMARY		5.92	660	660		
720-91048-26	DG-2135-0.5-1	Solid		1/28/2019 13:30		8270C SIM	10	2/8/2019 21:57	91-57-6	2-Methylnaphthalene	110	ug/Kg		99	RL	49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.16	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		5.591				
720-91048-26	DG-2135-0.5-1	Solid		1/28/2019 13:30		8270C SIM	10	2/8/2019 21:57	83-32-9	Acenaphthene	ND	ug/Kg		49	RL	28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.16	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		6.665				
720-91048-26	DG-2135-0.5-1	Solid		1/28/2019 13:30		8270C SIM	10	2/8/2019 21:57	208-96-8	Acenaphthylene	ND	ug/Kg		49	RL	24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.16	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY						
720-91048-26	DG-2135-0.5-1	Solid		1/28/2019 13:30		8270C SIM	10	2/8/2019 21:57	120-12-7	Anthracene	29	ug/Kg	J	49	RL	20	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259639	3546	2/1/2019 10:22	Total/NA	15.16	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY		8.203				
720-91048-26	DG-

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason
720-91048-5	DG-Y195-3.5-4	Solid		1/28/2019 8:40		8270C SIM	10	2/8/2019 12:17	207-08-9	Benzo(k)fluoranthene	52	ug/Kg	B	48	RL	20	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.69	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	12.341					14
720-91048-5	DG-Y195-3.5-4	Solid		1/28/2019 8:40		8270C SIM	10	2/8/2019 12:17	218-01-9	Chrysene	56	ug/Kg		48	RL	13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.69	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	11.075					
720-91048-5	DG-Y195-3.5-4	Solid		1/28/2019 8:40		8270C SIM	10	2/8/2019 12:17	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		48	RL	33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.69	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	14.338					
720-91048-5	DG-Y195-3.5-4	Solid		1/28/2019 8:40		8270C SIM	10	2/8/2019 12:17	206-44-0	Fluoranthene	74	ug/Kg	B	48	RL	13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.69	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	9.399					14
720-91048-5	DG-Y195-3.5-4	Solid		1/28/2019 8:40		8270C SIM	10	2/8/2019 12:17	86-73-7	Fluorene	ND	ug/Kg		48	RL	21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.69	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	7.185					
720-91048-5	DG-Y195-3.5-4	Solid		1/28/2019 8:40		8270C SIM	10	2/8/2019 12:17	193-39-5	Indeno(1,2,3-cd)pyrene	49	ug/Kg	B	48	RL	40	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.69	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	14.354					14
720-91048-5	DG-Y195-3.5-4	Solid		1/28/2019 8:40		8270C SIM	10	2/8/2019 12:17	91-20-3	Naphthalene	36	ug/Kg	J	48	RL	33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.69	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	4.943					
720-91048-5	DG-Y195-3.5-4	Solid		1/28/2019 8:40		8270C SIM	10	2/8/2019 12:17	85-01-8	Phenanthrene	68	ug/Kg		48	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.69	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	8.165					
720-91048-5	DG-Y195-3.5-4	Solid		1/28/2019 8:40		8270C SIM	10	2/8/2019 12:17	129-00-0	Pyrene	97	ug/Kg	B	48	RL	16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.69	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	9.654					14
720-91048-5	DG-Y195-3.5-4	Solid		1/28/2019 8:40		8270C SIM	10	2/8/2019 12:17	1718-51-0	Terphenyl-d14	760	ug/Kg		48	RL			120		35	146		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.69	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Surrogate	PRIMARY	9.758	637	637			
720-91048-6	DG-Y195-7.5-8	Solid		1/28/2019 8:40		8270C SIM	1	2/8/2019 6:01	321-60-8	2-Fluorobiphenyl	420	ug/Kg		4.8	RL			65		33	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.56	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Surrogate	PRIMARY	5.928	643	643			
720-91048-6	DG-Y195-7.5-8	Solid		1/28/2019 8:40		8270C SIM	1	2/8/2019 6:01	91-57-6	2-Methylnaphthalene	ND	ug/Kg		9.6	RL	4.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.56	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	5.589					
720-91048-6	DG-Y195-7.5-8	Solid		1/28/2019 8:40		8270C SIM	1	2/8/2019 6:01	83-32-9	Acenaphthene	ND	ug/Kg		4.8	RL	2.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.56	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	6.679					
720-91048-6	DG-Y195-7.5-8	Solid		1/28/2019 8:40		8270C SIM	1	2/8/2019 6:01	208-96-8	Acenaphthylene	ND	ug/Kg		4.8	RL	2.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.56	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	6.505					
720-91048-6	DG-Y195-7.5-8	Solid		1/28/2019 8:40		8270C SIM	1	2/8/2019 6:01	120-12-7	Anthracene	ND	ug/Kg		4.8	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.56	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	8.214					
720-91048-6	DG-Y195-7.5-8	Solid		1/28/2019 8:40		8270C SIM	1	2/8/2019 6:01	56-55-3	Benzo(a)anthracene	3.4	ug/Kg	J B	4.8	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.56	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	12.734			4.8	U	3
720-91048-6	DG-Y195-7.5-8	Solid		1/28/2019 8:40		8270C SIM	1	2/8/2019 6:01	205-99-2	Benzo(b)fluoranthene	3.6	ug/Kg	J B	4.8	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.56	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	12.321			4.8	U	3
720-91048-6	DG-Y195-7.5-8	Solid		1/28/2019 8:40		8270C SIM	1	2/8/2019 6:01	191-24-2	Benzo(g,h,i)perylene	ND	ug/Kg		4.8	RL	4.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.56	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	14.806					
720-91048-6	DG-Y195-7.5-8	Solid		1/28/2019 8:40		8270C SIM	1	2/8/2019 6:01	207-08-9	Benzo(k)fluoranthene	2.4	ug/Kg	J B	4.8	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.56	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	12.342			4.8	U	3
720-91048-6	DG-Y195-7.5-8	Solid		1/28/2019 8:40		8270C SIM	1	2/8/2019 6:01	218-01-9	Chrysene	ND	ug/Kg		4.8	RL	1.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.56	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	11.069					
720-91048-6	DG-Y195-7.5-8	Solid		1/28/2019 8:40		8270C SIM	1	2/8/2019 6:01	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		4.8	RL	3.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.56	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	14.337					
720-91048-6	DG-Y195-7.5-8	Solid		1/28/2019 8:40		8270C SIM	1	2/8/2019 6:01	206-44-0	Fluoranthene	2	ug/Kg	J B	4.8	RL	1.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.56	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	9.398			4.8	U	3
720-91048-6	DG-Y195-7.5-8	Solid		1/28/2019 8:40		8270C SIM	1	2/8/2019 6:01	86-73-7	Fluorene	ND	ug/Kg		4.8	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.56	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	7.184					
720-91048-6	DG-Y195-7.5-8	Solid		1/28/2019 8:40		8270C SIM	1	2/8/2019 6:01	193-39-5	Indeno(1,2,3-cd)pyrene	ND	ug/Kg		4.8	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.56	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	14.348					
720-91048-6	DG-Y195-7.5-8	Solid		1/28/2019 8:40		8270C SIM	1	2/8/2019 6:01	91-20-3	Naphthalene	ND	ug/Kg		4.8	RL	3.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.56	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	4.935					
720-91048-6	DG-Y195-7.5-8	Solid		1/28/2019 8:40		8270C SIM	1	2/8/2019 6:01	85-01-8	Phenanthrene	ND	ug/Kg		4.8	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.56	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	8.164					
720-91048-6	DG-Y195-7.5-8	Solid		1/28/2019 8:40		8270C SIM	1	2/8/2019 6:01	129-00-0	Pyrene	5	ug/Kg	B	4.8	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.56	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	9.654					14
720-91048-6	DG-Y195-7.5-8	Solid		1/28/2019 8:40		8270C SIM	1	2/8/2019 6:01	1718-51-0	Terphenyl-d14	610	ug/Kg		4.8	RL			95		35	146		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.56	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Surrogate	PRIMARY	9.758	643	643			
720-91048-7	DG-Y175-0.5-1	Solid		1/28/2019 9:20		8270C SIM	5	2/8/2019 12:40	321-60-8	2-Fluorobiphenyl	490	ug/Kg		25	RL			75		33	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.29	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Surrogate	PRIMARY	5.927	654	654			
720-91048-7	DG-Y175-0.5-1	Solid		1/28/2019 9:20		8270C SIM	5	2/8/2019 12:40	91-57-6	2-Methylnaphthalene	ND	ug/Kg		49	RL	25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.29	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	5.592					
720-91048-7	DG-Y175-0.5-1	Solid		1/28/2019 9:20		8270C SIM	5	2/8/2019 12:40	83-32-9	Acenaphthene	ND	ug/Kg		25	RL	14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.29	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	6.679					
720-91048-7	DG-Y175-0.5-1	Solid		1/28/2019 9:20		8270C SIM	5	2/8/2019 12:40	208-96-8	Acenaphthylene	ND	ug/Kg		25	RL	11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.29	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	6.505					
720-91048-7	DG-Y175-0.5-1	Solid		1/28/2019 9:20		8270C SIM	5	2/8/2019 12:40	120-12-7	Anthracene	14	ug/Kg	J	25	RL	9.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.29	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	8.214					
720-91048-7	DG-Y175-0.5-1	Solid		1/28/2019 9:20		8270C SIM	5	2/8/2019 12:40	56-55-3	Benzo(a)anthracene	33	ug/Kg		25	RL	7.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.29	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	11.03					
720-91048-7	DG-Y175-0.5-1	Solid		1/28/2019 9:20		8270C SIM	5	2/8/2019 12:40	50-32-8	Benzo(a)pyrene	54	ug/Kg	B	25	RL	9.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.29	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	12.74					14
720-91048-7	DG-Y175-0.5-1	Solid		1/28/2019 9:20		8270C SIM	5	2/8/2019 12:40	205-99-2	Benzo(b)fluoranthene	93	ug/Kg	B	25	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.29	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	12.32					14
720-91048-7	DG-Y175-0.5-1	Solid		1/28/2019 9:20		8270C SIM	5	2/8/2019 12:40	191-24-2	Benzo(g,h,i)perylene	41	ug/Kg	J	25	RL	21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.29	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	14.816					
720-91048-7	DG-Y175-0.5-1	Solid		1/28/2019 9:20		8270C SIM	5	2/8/2019 12:40	207-08-9	Benzo(k)fluoranthene	29	ug/Kg	B	25	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.29	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	12.348					14
720-91048-7	DG-Y175-0.5-1	Solid		1/28/2019 9:20		8270C SIM	5	2/8/2019 12:40	218-01-9	Chrysene	40	ug/Kg	J	25	RL	6.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.29	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	11.074					
720-91048-7	DG-Y175-0.5-1	Solid		1/28/2019 9:20		8270C SIM	5	2/8/2019 12:40	53-70-3	Dibenz(a,h)anthracene	19	ug/Kg	J B	25	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.29	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	14.342	25	U			3
720-91048-7	DG-Y175-0.5-1	Solid		1/28/2019 9:20		8270C SIM	5	2/8/2019 12:40	206-44-0	Fluoranthene	41	ug/Kg	B	25	RL	6.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.29	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	9.398					14
720-91048-7	DG-Y175-0.5-1	Solid		1/28/2019 9:20		8270C SIM	5	2/8/2019 12:40	86-73-7	Fluorene	ND	ug/Kg		25	RL	11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.29	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	7.185					
720-91048-7	DG-Y175-0.5-1	Solid		1/28/2019 9:20		8270C SIM	5	2/8/2019 12:40	193-39-5	Indeno(1,2,3-cd)pyrene	34	ug/Kg	B	25	RL	21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.29	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	14.353					14
720-91048-7	DG-Y175-0.5-1	Solid		1/28/2019 9:20		8270C SIM	5	2/8/2019 12:40	91-20-3	Naphthalene	ND	ug/Kg		25	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.29	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	4.938					
720-91048-7	DG-Y175-0.5-1	Solid		1/28/2019 9:20		8270C SIM	5	2/8/2019 12:40	85-01-8	Phenanthrene	25	ug/Kg		25	RL	8.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.29	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	8.164					
720-91048-7	DG-Y175-0.5-1	Solid		1/28/2019 9:20		8270C SIM	5	2/8/2019 12:40	129-00-0	Pyrene	69	ug/Kg	B	25	RL	8.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.29	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	9.654					14
720-91048-7	DG-Y175-0.5-1	Solid		1/28/2019 9:20		8270C SIM	5	2/8/2019 12:40	1718-51-0	Terphenyl-d14	830	ug/Kg		25	RL			126		35	146		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.29	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Surrogate	PRIMARY	9.757	654	654			
720-91048-8	DG-Y175-3.5-4	Solid		1/28/2019 9:20		8270C SIM	1	2/8/2019 6:24	321-60-8	2-Fluorobiphenyl	500	ug/Kg		4.8	RL			78		33	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.5	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Surrogate	PRIMARY	5.926	645	645			
720-91048-8	DG-Y175-3.5-4	Solid		1/28/2019 9:20		8270C SIM	1	2/8/2019 6:24	91-57-6	2-Methylnaphthalene	ND	ug/Kg		9.7	RL	4.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.5	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	5.591					
720-91048-8	DG-Y175-3.5-4	Solid		1/28/2019 9:20		8270C SIM	1	2/8/2019 6:24	83-32-9	Acenaphthene	ND	ug/Kg		4.8	RL	2.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.5	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	6.672					
720-91048-8	DG-Y175-3.5-4	Solid		1/28/2019 9:20		8270C SIM	1	2/8/2019 6:24	208-96-8	Acenaphthylene	ND	ug/Kg		4.8	RL	2.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.5	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	6.505					
720-91048-8	DG-Y175-3.5-4	Solid		1/28/2019 9:20		8270C SIM	1	2/8/2019 6:24	120-12-7	Anthracene	ND	ug/Kg		4.8	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.5	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	8.214					
720-91048-8	DG-Y175-3.5-4	Solid		1/28/2019 9:20		8270C SIM	1	2/8/2019 6:24	56-55-3	Benzo(a)anthracene	ND	ug/Kg		4.8	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.5	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	11.03				UJ	7
720-91048-8	DG-Y175-3.5-4	Solid		1/28/2019 9:20		8270C SIM	1	2/8/2019 6:24	50-32-8	Benzo(a)pyrene	4.5	ug/Kg	J B	4.8	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135			1/28/2019 18:20	720-259581	3546	1/31/2019 15:15	Total/NA	15.5	g	1	mL		720-260008	TestAmerica Pleasanton	HP 8 3	WET	Target	PRIMARY	12.734			4.8	UJ	3, 7
720-91048-8	DG-Y175-3.5-4	Solid		1/28/2019 9:20		8270C SIM	1	2/8/2019 6:24	205-99-2	Benzo(b)fluoranthene	5.1	ug/Kg	B	4.8	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91048-1	188135	

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason
MB 720-259581/1-A		Solid	MB			8270C SIM	1	2/7/2019 15:57	206-44-0	Fluoranthene	1.8	ug/Kg	J	5	PL	1.4	MDL							Brisbane OU-2 Data Gap Investigation		720-91048-1		Method Blank		720-259581	3546	1/31/2019 15:15	Total/NA	15	g	1	mL		720-259976	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY	9.414					
MB 720-259581/1-A		Solid	MB			8270C SIM	1	2/7/2019 15:57	86-73-7	Fluorene	ND	ug/Kg		5	PL	2.2	MDL							Brisbane OU-2 Data Gap Investigation		720-91048-1		Method Blank		720-259581	3546	1/31/2019 15:15	Total/NA	15	g	1	mL		720-259976	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY	7.199					
MB 720-259581/1-A		Solid	MB			8270C SIM	1	2/7/2019 15:57	193-39-5	Indeno[1,2,3-cd]pyrene	4.41	ug/Kg	J	5	PL	4.2	MDL							Brisbane OU-2 Data Gap Investigation		720-91048-1		Method Blank		720-259581	3546	1/31/2019 15:15	Total/NA	15	g	1	mL		720-259976	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY	14.375					
MB 720-259581/1-A		Solid	MB			8270C SIM	1	2/7/2019 15:57	91-20-3	Naphthalene	ND	ug/Kg		5	PL	3.5	MDL							Brisbane OU-2 Data Gap Investigation		720-91048-1		Method Blank		720-259581	3546	1/31/2019 15:15	Total/NA	15	g	1	mL		720-259976	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY	4.943					
MB 720-259581/1-A		Solid	MB			8270C SIM	1	2/7/2019 15:57	85-01-8	Phenanthrene	ND	ug/Kg		5	PL	1.8	MDL							Brisbane OU-2 Data Gap Investigation		720-91048-1		Method Blank		720-259581	3546	1/31/2019 15:15	Total/NA	15	g	1	mL		720-259976	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY	8.181					
MB 720-259581/1-A		Solid	MB			8270C SIM	1	2/7/2019 15:57	129-00-0	Pyrene	2.37	ug/Kg	J	5	PL	1.7	MDL							Brisbane OU-2 Data Gap Investigation		720-91048-1		Method Blank		720-259581	3546	1/31/2019 15:15	Total/NA	15	g	1	mL		720-259976	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY	9.669					
MB 720-259581/1-A		Solid	MB			8270C SIM	1	2/7/2019 15:57	1718-51-0	Terphenyl-d14	767	ug/Kg		5	PL			115	35	146				Brisbane OU-2 Data Gap Investigation		720-91048-1		Method Blank		720-259581	3546	1/31/2019 15:15	Total/NA	15	g	1	mL		720-259976	TestAmerica Pleasanton	HP # 3	WET	Surrogate	PRIMARY	9.773	667	667			
MB 720-259639/1-A		Solid	MB			8270C SIM	1	2/6/2019 1:10	321-60-8	2-Fluorobiphenyl	581	ug/Kg		5	PL			87	33	120				Brisbane OU-2 Data Gap Investigation		720-91048-1		Method Blank		720-259639	3546	2/1/2019 10:22	Total/NA	15	g	1	mL		720-259858	TestAmerica Pleasanton	HP # 3	WET	Surrogate	PRIMARY	5.95	667	667			
MB 720-259639/1-A		Solid	MB			8270C SIM	1	2/6/2019 1:10	91-57-6	2-Methylnaphthalene	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2 Data Gap Investigation		720-91048-1		Method Blank		720-259639	3546	2/1/2019 10:22	Total/NA	15	g	1	mL		720-259858	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY	5.622					
MB 720-259639/1-A		Solid	MB			8270C SIM	1	2/6/2019 1:10	83-32-9	Acenaphthene	ND	ug/Kg		5	PL	2.8	MDL							Brisbane OU-2 Data Gap Investigation		720-91048-1		Method Blank		720-259639	3546	2/1/2019 10:22	Total/NA	15	g	1	mL		720-259858	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY	6.703					
MB 720-259639/1-A		Solid	MB			8270C SIM	1	2/6/2019 1:10	208-96-8	Acenaphthylene	ND	ug/Kg		5	PL	2.4	MDL							Brisbane OU-2 Data Gap Investigation		720-91048-1		Method Blank		720-259639	3546	2/1/2019 10:22	Total/NA	15	g	1	mL		720-259858	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY	6.528					
MB 720-259639/1-A		Solid	MB			8270C SIM	1	2/6/2019 1:10	120-12-7	Anthracene	ND	ug/Kg		5	PL	2	MDL							Brisbane OU-2 Data Gap Investigation		720-91048-1		Method Blank		720-259639	3546	2/1/2019 10:22	Total/NA	15	g	1	mL		720-259858	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY	8.242					
MB 720-259639/1-A		Solid	MB			8270C SIM	1	2/6/2019 1:10	56-55-3	Benzo[a]anthracene	ND	ug/Kg		5	PL	1.5	MDL							Brisbane OU-2 Data Gap Investigation		720-91048-1		Method Blank		720-259639	3546	2/1/2019 10:22	Total/NA	15	g	1	mL		720-259858	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY						
MB 720-259639/1-A		Solid	MB			8270C SIM	1	2/6/2019 1:10	50-32-8	Benzo[a]pyrene	2.21	ug/Kg	J	5	PL	1.9	MDL							Brisbane OU-2 Data Gap Investigation		720-91048-1		Method Blank		720-259639	3546	2/1/2019 10:22	Total/NA	15	g	1	mL		720-259858	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY	12.778					
MB 720-259639/1-A		Solid	MB			8270C SIM	1	2/6/2019 1:10	205-99-2	Benzo[b]fluoranthene	ND	ug/Kg		5	PL	2.1	MDL							Brisbane OU-2 Data Gap Investigation		720-91048-1		Method Blank		720-259639	3546	2/1/2019 10:22	Total/NA	15	g	1	mL		720-259858	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY	12.359					
MB 720-259639/1-A		Solid	MB			8270C SIM	1	2/6/2019 1:10	191-24-2	Benzo[g,h,i]perylene	ND	ug/Kg		5	PL	4.3	MDL							Brisbane OU-2 Data Gap Investigation		720-91048-1		Method Blank		720-259639	3546	2/1/2019 10:22	Total/NA	15	g	1	mL		720-259858	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY	14.866					
MB 720-259639/1-A		Solid	MB			8270C SIM	1	2/6/2019 1:10	207-08-9	Benzo[k]fluoranthene	2.26	ug/Kg	J	5	PL	2.1	MDL							Brisbane OU-2 Data Gap Investigation		720-91048-1		Method Blank		720-259639	3546	2/1/2019 10:22	Total/NA	15	g	1	mL		720-259858	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY	12.386					
MB 720-259639/1-A		Solid	MB			8270C SIM	1	2/6/2019 1:10	218-01-9	Chrysene	ND	ug/Kg		5	PL	1.4	MDL							Brisbane OU-2 Data Gap Investigation		720-91048-1		Method Blank		720-259639	3546	2/1/2019 10:22	Total/NA	15	g	1	mL		720-259858	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY	11.107					
MB 720-259639/1-A		Solid	MB			8270C SIM	1	2/6/2019 1:10	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		5	PL	3.5	MDL							Brisbane OU-2 Data Gap Investigation		720-91048-1		Method Blank		720-259639	3546	2/1/2019 10:22	Total/NA	15	g	1	mL		720-259858	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY	14.397					
MB 720-259639/1-A		Solid	MB			8270C SIM	1	2/6/2019 1:10	206-44-0	Fluoranthene	ND	ug/Kg		5	PL	1.4	MDL							Brisbane OU-2 Data Gap Investigation		720-91048-1		Method Blank		720-259639	3546	2/1/2019 10:22	Total/NA	15	g	1	mL		720-259858	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY	9.425					
MB 720-259639/1-A		Solid	MB			8270C SIM	1	2/6/2019 1:10	86-73-7	Fluorene	ND	ug/Kg		5	PL	2.2	MDL							Brisbane OU-2 Data Gap Investigation		720-91048-1		Method Blank		720-259639	3546	2/1/2019 10:22	Total/NA	15	g	1	mL		720-259858	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY	7.211					
MB 720-259639/1-A		Solid	MB			8270C SIM	1	2/6/2019 1:10	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/Kg		5	PL	4.2	MDL							Brisbane OU-2 Data Gap Investigation		720-91048-1		Method Blank		720-259639	3546	2/1/2019 10:22	Total/NA	15	g	1	mL		720-259858	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY	14.403					
MB 720-259639/1-A		Solid	MB			8270C SIM	1	2/6/2019 1:10	91-20-3	Naphthalene	ND	ug/Kg		5	PL	3.5	MDL							Brisbane OU-2 Data Gap Investigation		720-91048-1		Method Blank		720-259639	3546	2/1/2019 10:22	Total/NA	15	g	1	mL		720-259858	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY	4.959					
MB 720-259639/1-A		Solid	MB			8270C SIM	1	2/6/2019 1:10	85-01-8	Phenanthrene	ND	ug/Kg		5	PL	1.8	MDL							Brisbane OU-2 Data Gap Investigation		720-91048-1		Method Blank		720-259639	3546	2/1/2019 10:22	Total/NA	15	g	1	mL		720-259858	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY	8.192					
MB 720-259639/1-A		Solid	MB			8270C SIM	1	2/6/2019 1:10	129-00-0	Pyrene	ND	ug/Kg		5	PL	1.7	MDL							Brisbane OU-2 Data Gap Investigation		720-91048-1		Method Blank		720-259639	3546	2/1/2019 10:22	Total/NA	15	g	1	mL		720-259858	TestAmerica Pleasanton	HP # 3	WET	Target	PRIMARY	9.686					
MB 720-259639/1-A		Solid	MB			8270C SIM	1	2/6/2019 1:10	1718-51-0	Terphenyl-d14	801	ug/Kg		5	PL			120	35	146				Brisbane OU-2 Data Gap Investigation		720-91048-1		Method Blank		720-259639	3546	2/1/2019 10:22	Total/NA	15	g	1	mL		720-259858	TestAmerica Pleasanton	HP # 3	WET	Surrogate	PRIMARY	9.79	667	667			
720-91048-1	DG-2175-0.5-1	Solid		1/28/2019 8:10	Moisture	1	1/30/2019 13:54	Percent Moisture			28.6	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20					Total/NA						720-259492	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						
720-91048-1 DU	DG-2175-0.5-1	Solid	DU	1/28/2019 8:10	Moisture	1	1/30/2019 13:54	Percent Moisture			29.1	%		0.1	RL	0.05	MDL				2	20		Brisbane OU-2 Data Gap Investigation		720-91048-1	188135 Duplicate		1/28/2019 18:20					Total/NA						720-259492	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						
720-91048-10	DG-U155-0.5-1	Solid		1/28/2019 9:50	Moisture	1	1/30/2019 13:54	Percent Moisture			25.4	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20					Total/NA						720-259492	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						
720-91048-11	DUP-122	Solid		1/28/2019 0:00	Moisture	1	1/30/2019 13:54	Percent Moisture			12.7	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20					Total/NA						720-259492	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						
720-91048-12	DUP-124	Solid		1/28/2019 0:00	Moisture	1	1/30/2019 13:54	Percent Moisture			12	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20					Total/NA						720-259492	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						
720-91048-13	DG-U155-3.5-4	Solid		1/28/2019 9:50	Moisture	1	1/30/2019 13:54	Percent Moisture			7.2	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20					Total/NA						720-259492	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						
720-91048-14	DG-U155-8.5-9	Solid		1/28/2019 9:50	Moisture	1	1/30/2019 13:54	Percent Moisture			14.2	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20					Total/NA						720-259492	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						
720-91048-15	DG-T175-0.5-1	Solid		1/28/2019 10:30	Moisture	1	1/30/2019 13:54	Percent Moisture			17.9	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20					Total/NA						720-259492	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						
720-91048-16	DG-T175-3.5-4	Solid		1/28/2019 10:30	Moisture	1	1/30/2019 13:54	Percent Moisture			9.4	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20					Total/NA						720-259492	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						
720-91048-17	DG-T175-7-7.5	Solid		1/28/2019 10:30	Moisture	1	1/30/2019 13:54	Percent Moisture			46.3	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20					Total/NA						720-259492	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						
720-91048-18	DG-W155-0.5-1	Solid		1/28/2019 11:00	Moisture	1	1/30/2019 13:54	Percent Moisture			4.3	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20					Total/NA						720-259492	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						
720-91048-19	DG-W155-3.5-4	Solid		1/28/2019 11:00	Moisture	1	1/30/2019 13:54	Percent Moisture			9.3	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20					Total/NA						720-259492	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						
720-91048-2	DG-2175-3.5-4	Solid		1/28/2019 8:10	Moisture	1	1/30/2019 13:54	Percent Moisture			19.9	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20					Total/NA						720-259492	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						
720-91048-20	DG-X175-0.5-1	Solid		1/28/2019 11:30	Moisture	1	1/30/2019 14:39	Percent Moisture			14.8	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20					Total/NA						720-259498	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						
720-91048-20 DU	DG-X175-0.5-1	Solid	DU	1/28/2019 11:30	Moisture	1	1/30/2019 14:39	Percent Moisture			15	%		0.1	RL	0.05	MDL				1	20		Brisbane OU-2 Data Gap Investigation		720-91048-1	188135 Duplicate		1/28/2019 18:20					Total/NA						720-259498	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						
720-91048-21	DG-X175-3.5-4	Solid		1/28/2019 11:30	Moisture	1	1/30/2019 14:39	Percent Moisture			14.7	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20					Total/NA						720-259498	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						
720-91048-22	DG-R135-0.5-1	Solid		1/28/2019 13:00	Moisture	1	1/30/2019 14:39	Percent Moisture			7.9	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20					Total/NA						720-259498	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						
720-91048-23	DUP-108	Solid		1/28/2019 0:00	Moisture	1	1/30/2019 14:39	Percent Moisture			4.7	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20					Total/NA						720-259498	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						
720-91048-24	DUP-121	Solid		1/28/2019 0:00	Moisture	1	1/30/2019 14:39	Percent Moisture			45.6	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20					Total/NA						720-259498	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						
720-91048-25	DG-R135-3.5-4	Solid		1/28/2019 13:00	Moisture	1	1/30/2019 14:39	Percent Moisture			10.1	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20					Total/NA						720-259498	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						
720-91048-26	DG-Z135-0.5-1	Solid		1/28/2019 13:30	Moisture	1	1/30/2019 14:39	Percent Moisture			6.7	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20					Total/NA						720-259498	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						
720-91048-27	DG-Z135-3.5-4	Solid		1/28/2019 13:30	Moisture	1	1/30/2019 14:39	Percent Moisture			15.3	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20					Total/NA						720-259498	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						
720-91048-28	DG-AF135-0.5-1	Solid		1/28/2019 15:00	Moisture	1	1/30/2019 14:39	Percent Moisture			13.8	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20					Total/NA						720-259498	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						
720-91048-29	DG-AF135-3.5-4	Solid		1/28/2019 15:00	Moisture	1	1/30/2019 14:39	Percent Moisture			13.8	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20					Total/NA						720-259498	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						
720-91048-3	DG-2175-7.5-8	Solid		1/28/2019 8:10	Moisture	1	1/30/2019 13:54	Percent Moisture			18.2	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20					Total/NA						720-259492	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						
720-91048-4	DG-Y195-0.5-1	Solid		1/28/2019 8:40	Moisture	1	1/30/2019 13:54	Percent Moisture			8.9	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20					Total/NA						720-259492	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						
720-91048-5	DG-Y195-3.5-4	Solid		1/28/2019 8:40	Moisture	1	1/30/2019 13:54	Percent Moisture			10.8	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20					Total/NA						720-259492	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						
720-91048-6	DG-Y195-7.5-8	Solid		1/28/2019 8:40	Moisture	1	1/30/2019 13:54	Percent Moisture			20.6	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20					Total/NA						720-259492	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						
720-91048-7	DG-V175-0.5-1	Solid		1/28/2019 9:20	Moisture	1	1/30/2019 13:54	Percent Moisture			6.7	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20					Total/NA						720-259492	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						
720-91048-8	DG-V175-3.5-4	Solid		1/28/2019 9:20	Moisture	1	1/30/2019 13:54	Percent Moisture			13.6	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20					Total/NA						720-259492	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						
720-91048-9	DG-V175-9.5-10	Solid		1/28/2019 9:20	Moisture	1	1/30/2019 13:54	Percent Moisture			36.4	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91048-1	188135		1/28/2019 18:20					Total/NA						720-259492	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						

Geosyntec consultants

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Memorandum

Date:	4 April 2019
To:	Anthony Smith
From:	Todd Olsen
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-91051-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of five groundwater samples, one trip blank and one field blank, collected 28 January 2019, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Volatile Organic Compounds (VOCs) by United States Environmental Protection Agency (USEPA) Methods 5030B/8260B
- Gasoline Range Organics (GRO) by USEPA Methods 5030B/8260B/CA_LUFTMS
- Polynuclear Aromatic Hydrocarbons (PAHs) by USEPA Methods 3520C/8270C using Selected Ion Monitoring (SIM)
- Diesel Range Organics (DRO) and Motor Oil Range Organics (ORO) by USEPA Methods 3510C/8015B
- Dissolved Metals by USEPA Methods 3005A/6010B
- Mercury by USEPA Method 7470A
- Hexavalent Chromium (Cr VI) by USEPA Method 7196A

USEPA methods 5030B/8260B, 5030B/8260B/CA_LUFTMS, 3520C/8270C and 3510C/8015B were performed at TA Irvine, California. The remain methods were performed at TA Pleasanton, California.

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualifications.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), the USEPA National Functional Guidelines for Organic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-002), as well as by the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-91051-1	DG-Z17W
720-91051-2	DG-X17W
720-91051-3	DG-V17W
720-91051-4	DG-Y19W

Laboratory ID	Client ID
720-91051-5	DG-U15W
720-91051-6	TB-01.28.19
720-91051-7	FB-01.28.19

The samples were received at TA Pleasanton, California at 2.2°C, 6.7°C, 13.5°C, 15.2°C and 16.4°C; and at TA Irvine, California at 1.6°C and 1.8°C, both within and outside the criteria of ≤6°C. Since the coolers with temperatures greater than 6°C were received on ice, the same day as collection and based on professional and technical judgement, no qualifications were applied to the data.

Incorrect error corrections were observed on the chain of custody (COC) instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

Collection times for TB-01.28.19 and FB-01.28.19 were not recorded on the COC. The laboratory assigned a collection time of 0:00.

In an email communication to the Geosyntec project manager (PM), the laboratory indicated that the thallium results in this work order were incorrectly calculated. Per the instruction of the Geosyntec PM, the thallium results were not considered during data validation. The thallium results were R qualified in the electronic data deliverable (EDD) to indicate the results were not validated.

1.0 VOLATILE ORGANIC COMPOUNDS

The samples were analyzed for VOCs per USEPA Methods 5030B/8260B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Trip Blank
- ✓ Field Blank
- ✓ Field Duplicate
- ⊗ Sensitivity
- ✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The VOC data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

1.2 Holding Times

The holding time for the VOC analysis of a preserved water sample is 14 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 527261 and 527523). VOCs were not detected in the method blanks above the method detection limits (MDLs).

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-Z17W. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS and one LCS/LCS duplicate (LCSD) pair were reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

1.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

1.7 Trip Blank

One trip blank accompanied the samples and was analyzed for VOCs, TB-01.28.19. VOCs were not detected in the trip blank above the MDLs.

1.8 Field Blank

One field blank was submitted for VOC analysis, FB-01.28.19. VOCs were not detected in the field blank above the MDLs, with the following exceptions.

Acetone was detected in field blank FB-01.28.19 at a concentration greater than the reporting limit (RL) and total xylene was detected at an estimated concentration greater than the MDL and less than the RL. Since acetone and total xylene were not detected in the associated samples, no qualifications were applied to the data.

1.9 Field Duplicate

Field duplicates were not submitted with the sample set.

1.10 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed site-specific screening levels (SSSLs) in Table 3 of the Work Plan, with the following exceptions.

Compound	Laboratory MDL (µg/L)	SSSL (µg/L)
Carbon tetrachloride	0.25	0.22
1,2-Dibromo-3-chloropropane	0.50	0.20
Hexachlorobutadiene	0.25	0.14
Naphthalene	0.40	0.17
Vinyl chloride	0.25	0.061
1,2,3-Trichloropropane	0.40	0.005

µg/L - Micrograms per liter

1.11 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 GASOLINE RANGE ORGANICS

The samples were analyzed for GRO (C4-C12) per USEPA Methods 5030B/8260B/ CA_LUFTMS.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Trip Blank
- ✓ Field Blank
- ✓ Field Duplicate
- ✓ Sensitivity

✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The GRO data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding time for the GRO analysis of a preserved water sample is 14 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 527262 and 527524). GRO was not detected in the method blanks above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-Z17W. The recovery and RPD results were within the laboratory specified acceptance criteria.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

2.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

2.7 Trip Blank

One trip blank accompanied the samples and was analyzed for GRO, TB-01.28.19. GRO was not detected in the trip blank above the MDL.

2.8 Field Blank

One field blank was submitted for GRO analysis FB-01.28.19. GRO was not detected in the field blank above the MDL.

2.9 Field Duplicate

Field duplicates were not submitted with the sample set.

2.10 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSL in Table 3 of the Work Plan.

2.11 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

3.0 POLYNUCLEAR AROMATIC HYDROCARBONS

The samples were analyzed for PAHs per USEPA Methods 3520C/8270C using SIM.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates

- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

3.1 Overall Assessment

The PAH data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative noted that the percent difference (%D) was high and outside the laboratory specified acceptance criteria for benzo[a]anthracene in the continuing calibration verification (CCV) standards in analytical batch 526356, with a high bias. Since benzo[a]anthracene was not detected in the associated samples, no qualifications were applied to the data.

3.2 Holding Times

The holding times for the PAH analysis of a water sample are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

3.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 526142). PAHs were not detected in the method blank above the MDLs.

3.4 Matrix Spike/Matrix Spike Duplicate

An MS/MSD pair was not reported in batch 526142. An LCS/LCSD pair was used to assess precision and accuracy.

3.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS/LCSD pair was reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

3.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

3.7 Field Duplicate

Field duplicates were not submitted with the sample set.

3.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. SSSLs were not provided for PAHs in the Work Plan.

3.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

4.0 DIESEL AND MOTOR OIL RANGE ORGANICS

The samples were analyzed for DRO (C10-C28) and ORO (C24-C36) per USEPA Methods 3510C/8015B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Sensitivity
- ✓ Field Duplicate

✓ Electronic Data Deliverable Review

4.1 Overall Assessment

The DRO and ORO data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set 100%.

4.2 Holding Times

The holding times for the DRO and ORO analysis of a water sample are 7 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

4.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 526090). DRO and ORO were not detected in the method blank above the MDLs.

4.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were not reported with the sample set. An LCS/LCSD pair was used to assess precision and accuracy.

4.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS/LCSD pair was reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

It was noted that only DRO was spiked into the LCS/LCSD pair. Based on method requirements, no qualifications were applied to the data.

4.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

4.7 Field Duplicate

Field duplicates were not submitted with the sample set.

4.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in Table 3 of the Work Plan.

4.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

5.0 DISSOLVED METALS

The samples were analyzed for dissolved metals per USEPA Methods 3005A/6010B (Mercury evaluated separately in Section 6.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Serial Dilution
✓ Field Duplicate
⊗ Sensitivity
⊗ Electronic Data Deliverable Review

5.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The analytical completeness, defined as the ratio of the number of valid analytical results (valid

analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative stated that the internal standard %D was outside the laboratory specified acceptance criteria in the interference check solutions ICSA/ICSAB in analytical batch 259731. Since the ICSA/ICSAB recoveries were acceptable, no qualifications were applied to the data.

5.2 Holding Times

The holding time for the metals analysis of a preserved water sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

5.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 259637). Metals were not detected in the method blank above the MDLs.

5.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-Z17W. The recovery and RPD results were within the laboratory specified acceptance criteria.

5.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

5.6 Serial Dilution

The narrative indicated one serial dilution was analyzed with the sample set, using sample DG-Z17W. The %D results were within the laboratory specified acceptance criteria, with the following exception.

The barium %D in the serial dilution was high and outside the laboratory specified acceptance criteria. Therefore, the barium concentration in sample DG-Z17W was J qualified as estimated.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-Z17W	Barium	96	NA	96	J	8

mg/kg - Milligram per kilogram
NA - Not applicable

5.7 Field Duplicate

Field duplicates were not submitted with the sample set.

5.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in Table 3 of the Work Plan, with the following exceptions.

Analyte	Laboratory MDL (µg/L)	SSSL (µg/L)
Copper	3.7	3.1
Silver	2.0	0.19

µg/L - Micrograms per liter

5.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. Two sets of metals results, primary and secondary, were reported in the EDD for sample DG-Z17W; however, only one set was reported in the level II report. The secondary results were not considered during validation. No other discrepancies were identified between the level II report and the EDD.

6.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7470A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample

- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

6.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

6.2 Holding Times

The holding time for the mercury analysis of a preserved water sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

6.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 259553 and 259800). Mercury was not detected in the method blanks above the MDL.

6.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-Y19W. The recovery and RPD results were within the laboratory specified acceptance criteria.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

6.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

6.6 Field Duplicate

Field duplicates were not submitted with the sample set.

6.7 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSL in Table 3 of the Work Plan.

6.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

7.0 HEXAVALENT CHROMIUM

The samples were analyzed for Cr VI per USEPA Method 7196A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Sensitivity
- ✓ Field Duplicate
- ✓ Electronic Data Deliverable Review

7.1 Overall Assessment

The Cr VI data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this data set is 100%.

7.2 Holding Times

The holding times for the Cr VI analysis of a water sample is 24 hours from sample collection to analysis. The holding times were met for the sample analyses.

7.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 259364). Cr VI was not detected in the method blank above the MDL.

7.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-Z17W. The recovery and RPD results were within the laboratory specified acceptance criteria.

7.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS/LCSD pair was reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

7.6 Field Duplicate

Field duplicates were not submitted with the sample set.

7.7 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSL in Table 3 of the Work Plan.

7.8 Electronic Data Deliverable Review

The results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

* * * * *

ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-91051-1	DG-217W	Water		1/28/2019 11:40		6010B	1	2/2/2019 16:00	7440-36-0	Antimony	ND	ug/L		10	RL	4.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		6010B	1	2/2/2019 16:00	7440-38-2	Arsenic	96	ug/L		50	RL	2.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY				J		4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		6010B	1	2/2/2019 16:00	7440-39-3	Barium													TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY					B	4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		6010B	1	2/2/2019 16:00	7440-41-7	Beryllium	ND	ug/L		2	RL	0.59	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		6010B	1	2/2/2019 16:00	7440-43-9	Cadmium	ND	ug/L		2	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		6010B	1	2/2/2019 16:00	7440-47-3	Chromium	1	ug/L		10	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		6010B	1	2/2/2019 16:00	7440-48-4	Cobalt	ND	ug/L		2	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		6010B	1	2/2/2019 16:00	7440-50-8	Copper	ND	ug/L		20	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		6010B	1	2/2/2019 16:00	7439-92-1	Lead	ND	ug/L		5	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		6010B	1	2/2/2019 16:00	7439-98-7	Molybdenum	2.9	ug/L		10	RL	2.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		6010B	1	2/2/2019 16:00	7440-02-0	Nickel	1.3	ug/L		10	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		6010B	1	2/2/2019 16:00	7782-49-2	Selenium	ND	ug/L		20	RL	4.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		6010B	1	2/2/2019 16:00	7440-22-4	Silver	ND	ug/L		5	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 13:20		6010B	1	2/2/2019 16:00	7440-22-4	Silver	ND	ug/L		5	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 13:20		6010B	1	2/2/2019 16:00	7440-28-0	Thallium	ND	ug/L		10	RL	3.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 13:20		6010B	1	2/2/2019 16:00	7440-62-2	Vanadium	1.2	ug/L		10	RL	0.87	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 13:20		6010B	1	2/2/2019 16:00	7440-66-6	Zinc	ND	ug/L		20	RL	7.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-91051-2	DG-217W	Water		1/28/2019 11:40		6010B	1	2/5/2019 17:09	7440-36-0	Antimony	ND	ug/L		10	RL	4.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY			R	13	4/4/2019
720-91051-2	DG-217W	Water		1/28/2019 11:40		6010B	1	2/5/2019 17:09	7440-38-2	Arsenic	ND	ug/L		10	RL	2.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	SECONDARY			R	13	4/4/2019
720-91051-2	DG-217W	Water		1/28/2019 11:40		6010B	1	2/5/2019 17:09	7440-39-3	Barium	100	ug/L		50	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	SECONDARY			R	13	4/4/2019
720-91051-2	DG-217W	Water		1/28/2019 11:40		6010B	1	2/5/2019 17:09	7440-41-7	Beryllium	0.82	ug/L	J	2	RL	0.59	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	SECONDARY			R	13	4/4/2019
720-91051-2	DG-217W	Water		1/28/2019 11:40		6010B	1	2/5/2019 17:09	7440-43-9	Cadmium	0.45	ug/L	J	2	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	SECONDARY			R	13	4/4/2019
720-91051-2	DG-217W	Water		1/28/2019 11:40		6010B	1	2/5/2019 17:09	7440-47-3	Chromium	ND	ug/L		10	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	SECONDARY			R	13	4/4/2019
720-91051-2	DG-217W	Water		1/28/2019 11:40		6010B	1	2/5/2019 17:09	7440-48-4	Cobalt	0.68	ug/L	J	2	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	SECONDARY			R	13	4/4/2019
720-91051-2	DG-217W	Water		1/28/2019 11:40		6010B	1	2/5/2019 17:09	7440-50-8	Copper	ND	ug/L		20	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	SECONDARY			R	13	4/4/2019
720-91051-2	DG-217W	Water		1/28/2019 11:40		6010B	1	2/5/2019 17:09	7439-92-1	Lead	8.8	ug/L		5	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	SECONDARY			R	13	4/4/2019
720-91051-2	DG-217W	Water		1/28/2019 11:40		6010B	1	2/5/2019 17:09	7439-98-7	Molybdenum	ND	ug/L		10	RL	2.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	SECONDARY			R	13	4/4/2019
720-91051-2	DG-217W	Water		1/28/2019 11:40		6010B	1	2/5/2019 17:09	7440-02-0	Nickel	ND	ug/L		10	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	SECONDARY			R	13	4/4/2019
720-91051-2	DG-217W	Water		1/28/2019 11:40		6010B	1	2/5/2019 17:09	7782-49-2	Selenium	ND	ug/L		20	RL	4.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	SECONDARY			R	13	4/4/2019
720-91051-2	DG-217W	Water		1/28/2019 11:40		6010B	1	2/5/2019 17:09	7440-22-4	Silver	ND	ug/L		5	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	SECONDARY			R	13	4/4/2019
720-91051-2	DG-217W	Water		1/28/2019 11:40		6010B	1	2/5/2019 17:09	7440-28-0	Thallium	ND	ug/L		10	RL	3.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	SECONDARY			R	13	4/4/2019
720-91051-2	DG-217W	Water		1/28/2019 11:40		6010B	1	2/5/2019 17:09	7440-62-2	Vanadium	ND	ug/L		10	RL	0.87	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	SECONDARY			R	13	4/4/2019
720-91051-2	DG-217W	Water		1/28/2019 11:40		6010B	1	2/5/2019 17:09	7440-66-6	Zinc	ND	ug/L		20	RL	7.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	SECONDARY			R	13	4/4/2019
720-91051-3	DG-217W	Water		1/28/2019 14:50		6010B	1	2/5/2019 17:09	7440-36-0	Antimony	ND	ug/L		10	RL	4.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-91051-3	DG-217W	Water		1/28/2019 14:50		6010B	1	2/5/2019 17:09	7440-38-2	Arsenic	ND	ug/L		10	RL	2.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-91051-3	DG-217W	Water		1/28/2019 14:50		6010B	1	2/5/2019 17:09	7440-39-3	Barium	61	ug/L		50	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-91051-3	DG-217W	Water		1/28/2019 14:50		6010B	1	2/5/2019 17:09	7440-41-7	Beryllium	ND	ug/L		2	RL	0.59	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-91051-3	DG-217W	Water		1/28/2019 14:50		6010B	1	2/5/2019 17:09	7440-43-9	Cadmium	ND	ug/L		2	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-91051-3	DG-217W	Water		1/28/2019 14:50		6010B	1	2/5/2019 17:09	7440-47-3	Chromium	ND	ug/L		10	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-91051-3	DG-217W	Water		1/28/2019 14:50		6010B	1	2/5/2019 17:09	7440-48-4	Cobalt	ND	ug/L		2	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-91051-3	DG-217W	Water		1/28/2019 14:50		6010B	1	2/5/2019 17:09	7440-50-8	Copper	ND	ug/L		20	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-91051-3	DG-217W	Water		1/28/2019 14:50		6010B	1	2/5/2019 17:09	7440-62-2	Vanadium	ND	ug/L		10	RL	0.87	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-91051-3	DG-217W	Water		1/28/2019 14:50		6010B	1	2/5/2019 17:09	7440-66-6	Zinc	ND	ug/L		20	RL	7.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-217W	Water		1/28/2019 14:00		6010B	1	2/5/2019 17:19	7440-28-0	Thallium	ND	ug/L		10	RL	3.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			R	13	4/4/2019
720-91051-4	DG-217W	Water		1/28/2019 14:00		6010B	1	2/5/2019 16:24	7440-36-0	Antimony	ND	ug/L		10	RL	4.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-217W	Water		1/28/2019 14:00		6010B	1	2/5/2019 16:24	7440-38-2	Arsenic	20	ug/L		10	RL	2.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-217W	Water		1/28/2019 14:00		6010B	1	2/5/2019 16:24	7440-39-3	Barium	390	ug/L		50	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-217W	Water		1/28/2019 14:00		6010B	1	2/5/2019 16:24	7440-41-7	Beryllium	ND	ug/L		2	RL	0.59	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-217W	Water		1/28/2019 14:00		6010B	1	2/5/2019 16:24	7440-43-9	Cadmium	ND	ug/L		2	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-217W	Water		1/28/2019 14:00		6010B	1	2/5/2019 16:24	7440-47-3	Chromium	3.9	ug/L	J	10	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-217W	Water		1/28/2019 14:00		6010B	1	2/5/2019 16:24	7440-48-4	Cobalt	ND	ug/L		2	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-217W	Water		1/28/2019 14:00		6010B	1	2/5/2019 16:24	7440-50-8	Copper	20	ug/L		20	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-217W	Water		1/28/2019 14:00		6010B	1	2/5/2019 16:24	7439-92-1	Lead	59	ug/L		5	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-217W	Water		1/28/2019 14:00		6010B	1	2/5/2019 16:24	7439-98-7	Molybdenum	ND	ug/L		10	RL	2.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-217W	Water		1/28/2019 14:00		6010B	1	2/5/2019 16:24	7440-02-0	Nickel	2	ug/L	J	10	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-217W	Water		1/28/2019 14:00		6010B	1	2/5/2019 16:24	7782-49-2	Selenium	ND	ug/L		20	RL	4.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-217W	Water		1/28/2019 14:00		6010B	1	2/5/2019 16:24	7440-22-4	Silver	ND	ug/L		5	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-217W	Water		1/28/2019 14:00		6010B	1	2/5/2019 16:24	7440-62-2	Vanadium	3.7	ug/L	J	10	RL	0.87	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-217W	Water		1/28/2019 14:00		6010B	1	2/5/2019 16:24	7440-66-6	Zinc	27	ug/L	J	20	RL	7.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-217W	Water		1/28/2019 14:00		6010B	1	2/5/2019 17:23	7440-28-0	Thallium	ND	ug/L		10	RL	3.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			R	13	4/4/2019
720-91051-5	DG-115W	Water		1/28/2019 15:40		6010B	1	2/2/2019 16:29	7440-36-0	Antimony	ND	ug/L		10	RL	4.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-91051-5	DG-115W	Water		1/28/2019 15:40		6010B	1	2/2/2019 16:29	7440-38-2	Arsenic	3.8	ug/L	J	10	RL	2.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	720-259637	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
720-91051-5	DG-115W	Water		1/28/2019 15:40		6010B	1	2/2/2019 16:29	7440-39-3	Barium	49	ug/L	J	50	RL	1.6	MDL						TestAmerica San Francisco	Brisbane

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
MB 720-259637/1-A		Water	MB			6010B	1	2/2/2019 15:31	7440-38-2	Arsenic	ND	ug/L		10	RL									Brisbane OU-2 Data Gap Investigation		720-91051-1		Method Blank		720-259637	3005A	2/1/2019 10:32	Total Recoverable	40 mL		40 mL		720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
MB 720-259637/1-A		Water	MB			6010B	1	2/2/2019 15:31	7440-39-3	Barium	ND	ug/L		50	RL									Brisbane OU-2 Data Gap Investigation		720-91051-1		Method Blank		720-259637	3005A	2/1/2019 10:32	Total Recoverable	40 mL		40 mL		720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
MB 720-259637/1-A		Water	MB			6010B	1	2/2/2019 15:31	7440-41-7	Beryllium	ND	ug/L		2	RL									Brisbane OU-2 Data Gap Investigation		720-91051-1		Method Blank		720-259637	3005A	2/1/2019 10:32	Total Recoverable	40 mL		40 mL		720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
MB 720-259637/1-A		Water	MB			6010B	1	2/2/2019 15:31	7440-43-9	Cadmium	ND	ug/L		2	RL									Brisbane OU-2 Data Gap Investigation		720-91051-1		Method Blank		720-259637	3005A	2/1/2019 10:32	Total Recoverable	40 mL		40 mL		720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
MB 720-259637/1-A		Water	MB			6010B	1	2/2/2019 15:31	7440-47-3	Chromium	ND	ug/L		10	RL									Brisbane OU-2 Data Gap Investigation		720-91051-1		Method Blank		720-259637	3005A	2/1/2019 10:32	Total Recoverable	40 mL		40 mL		720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
MB 720-259637/1-A		Water	MB			6010B	1	2/2/2019 15:31	7440-48-4	Cobalt	ND	ug/L		2	RL									Brisbane OU-2 Data Gap Investigation		720-91051-1		Method Blank		720-259637	3005A	2/1/2019 10:32	Total Recoverable	40 mL		40 mL		720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
MB 720-259637/1-A		Water	MB			6010B	1	2/2/2019 15:31	7440-50-8	Copper	ND	ug/L		20	RL									Brisbane OU-2 Data Gap Investigation		720-91051-1		Method Blank		720-259637	3005A	2/1/2019 10:32	Total Recoverable	40 mL		40 mL		720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
MB 720-259637/1-A		Water	MB			6010B	1	2/2/2019 15:31	7439-92-1	Lead	ND	ug/L		5	RL									Brisbane OU-2 Data Gap Investigation		720-91051-1		Method Blank		720-259637	3005A	2/1/2019 10:32	Total Recoverable	40 mL		40 mL		720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
MB 720-259637/1-A		Water	MB			6010B	1	2/2/2019 15:31	7439-98-7	Molybdenum	ND	ug/L		10	RL									Brisbane OU-2 Data Gap Investigation		720-91051-1		Method Blank		720-259637	3005A	2/1/2019 10:32	Total Recoverable	40 mL		40 mL		720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
MB 720-259637/1-A		Water	MB			6010B	1	2/2/2019 15:31	7440-02-0	Nickel	ND	ug/L		10	RL									Brisbane OU-2 Data Gap Investigation		720-91051-1		Method Blank		720-259637	3005A	2/1/2019 10:32	Total Recoverable	40 mL		40 mL		720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
MB 720-259637/1-A		Water	MB			6010B	1	2/2/2019 15:31	7782-49-2	Selenium	ND	ug/L		20	RL									Brisbane OU-2 Data Gap Investigation		720-91051-1		Method Blank		720-259637	3005A	2/1/2019 10:32	Total Recoverable	40 mL		40 mL		720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
MB 720-259637/1-A		Water	MB			6010B	1	2/2/2019 15:31	7440-22-4	Silver	ND	ug/L		5	RL									Brisbane OU-2 Data Gap Investigation		720-91051-1		Method Blank		720-259637	3005A	2/1/2019 10:32	Total Recoverable	40 mL		40 mL		720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
MB 720-259637/1-A		Water	MB			6010B	1	2/2/2019 15:31	7440-62-2	Vanadium	ND	ug/L		10	RL									Brisbane OU-2 Data Gap Investigation		720-91051-1		Method Blank		720-259637	3005A	2/1/2019 10:32	Total Recoverable	40 mL		40 mL		720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
MB 720-259637/1-A		Water	MB			6010B	1	2/2/2019 15:31	7440-66-6	Zinc	ND	ug/L		20	RL									Brisbane OU-2 Data Gap Investigation		720-91051-1		Method Blank		720-259637	3005A	2/1/2019 10:32	Total Recoverable	40 mL		40 mL		720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/4/2019
MB 720-259637/1-A		Water	MB			6010B	1	2/5/2019 16:40	7440-28-0	Thallium	ND	ug/L		10	RL									Brisbane OU-2 Data Gap Investigation		720-91051-1		Method Blank		720-259637	3005A	2/1/2019 10:32	Total Recoverable	40 mL		40 mL		720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		7196A	1	1/28/2019 21:09	18540-29-9	Cr (VI)	ND	ug/L		10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20					Total/NA	50 mL		50 mL		720-259364	TestAmerica Pleasanton	HACH DR/4000V		WET	Target	PRIMARY						4/4/2019
720-91051-1 MS	DG-217W	Water	MS	1/28/2019 11:40		7196A	1	1/28/2019 21:09	18540-29-9	Cr (VI)	242	ug/L		10	RL	3.7	MDL	97	85	115	0	20		Brisbane OU-2 Data Gap Investigation		720-91051-1	188134	Matrix Spike		1/28/2019 18:20				Total/NA	50 mL		50 mL		720-259364	TestAmerica Pleasanton	HACH DR/4000V		WET	Spike	PRIMARY	250	250				4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		7196A	1	1/28/2019 21:09	18540-29-9	Cr (VI)	242	ug/L		10	RL	3.7	MDL	97	85	115	0	20		Brisbane OU-2 Data Gap Investigation		720-91051-1	188134	Matrix Spike Duplicate		1/28/2019 18:20				Total/NA	50 mL		50 mL		720-259364	TestAmerica Pleasanton	HACH DR/4000V		WET	Spike	PRIMARY	250	250				4/4/2019
720-91051-2	DG-317W	Water		1/28/2019 13:20		7196A	1	1/28/2019 21:09	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20					Total/NA	50 mL		50 mL		720-259364	TestAmerica Pleasanton	HACH DR/4000V		WET	Target	PRIMARY						4/4/2019
720-91051-3	DG-317W	Water		1/28/2019 14:50		7196A	1	1/28/2019 21:09	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20					Total/NA	50 mL		50 mL		720-259364	TestAmerica Pleasanton	HACH DR/4000V		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-317W	Water		1/28/2019 14:00		7196A	1	1/28/2019 21:09	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20					Total/NA	50 mL		50 mL		720-259364	TestAmerica Pleasanton	HACH DR/4000V		WET	Target	PRIMARY						4/4/2019
720-91051-5	DG-U15W	Water		1/28/2019 15:40		7196A	1	1/28/2019 21:09	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20					Total/NA	50 mL		50 mL		720-259364	TestAmerica Pleasanton	HACH DR/4000V		WET	Target	PRIMARY						4/4/2019
LCS 720-259364/10		Water	LCS			7196A	1	1/28/2019 21:09	18540-29-9	Cr (VI)	254	ug/L		10	RL	3.7	MDL	102	90	110	0	20		Brisbane OU-2 Data Gap Investigation		720-91051-1		Lab Control Sample		1/28/2019 18:20				Total/NA	50 mL		50 mL		720-259364	TestAmerica Pleasanton	HACH DR/4000V		WET	Spike	PRIMARY	250					4/4/2019
LCSD 720-259364/11		Water	LCSD			7196A	1	1/28/2019 21:09	18540-29-9	Cr (VI)	254	ug/L		10	RL	3.7	MDL	102	90	110	0	20		Brisbane OU-2 Data Gap Investigation		720-91051-1		Lab Control Sample Duplicate		1/28/2019 18:20				Total/NA	50 mL		50 mL		720-259364	TestAmerica Pleasanton	HACH DR/4000V		WET	Spike	PRIMARY	250					4/4/2019
MB 720-259364/9		Water	MB			7196A	1	1/28/2019 21:09	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL							Brisbane OU-2 Data Gap Investigation		720-91051-1		Method Blank						Total/NA	50 mL		50 mL		720-259364	TestAmerica Pleasanton	HACH DR/4000V		WET	Target	PRIMARY						4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		7470A	1	1/31/2019 15:43	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	720-259553	7470A	1/31/2019 12:09	Dissolved	25 mL		50 mL		720-259597	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						4/4/2019
720-91051-2	DG-317W	Water		1/28/2019 13:20		7470A	1	1/31/2019 15:48	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	720-259553	7470A	1/31/2019 12:09	Dissolved	25 mL		50 mL		720-259597	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						4/4/2019
720-91051-3	DG-317W	Water		1/28/2019 14:50		7470A	1	1/31/2019 15:50	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	720-259553	7470A	1/31/2019 12:09	Dissolved	25 mL		50 mL		720-259597	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-Y19W	Water		1/28/2019 14:00		7470A	1	2/5/2019 15:21	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	720-259800	7470A	2/5/2019 10:41	Dissolved	25 mL		50 mL		720-259843	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						4/4/2019
720-91051-4 MS	DG-Y19W	Water	MS	1/28/2019 14:00		7470A	1	2/5/2019 15:16	7439-97-6	Mercury	12.2	ug/L		0.2	RL	0.1	MDL	122	75	125	2	20		Brisbane OU-2 Data Gap Investigation		720-91051-1	188134	Matrix Spike		1/28/2019 18:20	720-259800	7470A	2/5/2019 10:41	Dissolved	25 mL		50 mL		720-259843	TestAmerica Pleasanton	LL_HG II		WET	Spike	PRIMARY	10	10				4/4/2019
720-91051-4 MSD	DG-Y19W	Water	MSD	1/28/2019 14:00		7470A	1	2/5/2019 15:18	7439-97-6	Mercury	12	ug/L		0.2	RL	0.1	MDL	120	75	125	2	20		Brisbane OU-2 Data Gap Investigation		720-91051-1	188134	Matrix Spike Duplicate		1/28/2019 18:20	720-259800	7470A	2/5/2019 10:41	Dissolved	25 mL		50 mL		720-259843	TestAmerica Pleasanton	LL_HG II		WET	Spike	PRIMARY	10	10				4/4/2019
720-91051-5	DG-U15W	Water		1/28/2019 15:40		7470A	1	1/31/2019 15:52	7439-97-6	Mercury	0.23	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	720-259553	7470A	1/31/2019 12:09	Dissolved	25 mL		50 mL		720-259597	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						4/4/2019
LCS 720-259553/2-A		Water	LCS			7470A	1	1/31/2019 15:12	7439-97-6	Mercury	9.18	ug/L		0.2	RL	0.1	MDL	92	85	115				Brisbane OU-2 Data Gap Investigation		720-91051-1		Lab Control Sample		1/28/2019 18:20	720-259553	7470A	1/31/2019 12:09	Total/NA	25 mL		50 mL		720-259597	TestAmerica Pleasanton	LL_HG II		WET	Spike	PRIMARY	10					4/4/2019
LCS 720-259800/2-A		Water	LCS			7470A	1	2/5/2019 16:04	7439-97-6	Mercury	10.6	ug/L		0.2	RL	0.1	MDL	106	85	115				Brisbane OU-2 Data Gap Investigation		720-91051-1		Lab Control Sample		1/28/2019 18:20	720-259800	7470A	2/5/2019 10:41	Total/NA	25 mL		50 mL		720-259843	TestAmerica Pleasanton	LL_HG II		WET	Spike	PRIMARY	10					4/4/2019
MB 720-259553/19		Water	MB			7470A	1	1/31/2019 15:24	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL							Brisbane OU-2 Data Gap Investigation		720-91051-1		Method Blank			720-259553	7470A	1/31/2019 12:09	Total/NA	25 mL		50 mL		720-259597	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						4/4/2019
MB 720-259553/1-A		Water	MB			7470A	1	1/31/2019 15:10	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL							Brisbane OU-2 Data Gap Investigation		720-91051-1		Method Blank			720-259553	7470A	1/31/2019 12:09	Total/NA	25 mL		50 mL		720-259597	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						4/4/2019
MB 720-259800/1-A		Water	MB			7470A	1	2/5/2019 14:48	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL							Brisbane OU-2 Data Gap Investigation		720-91051-1		Method Blank			720-259800	7470A	2/5/2019 10:41	Total/NA	25 mL		50 mL		720-259843	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						4/4/2019
720-91053-1	DG-217W	Water		1/28/2019 11:40		8015B	1	2/1/2019 23:42		Diesel Range Organics [C10-C28]	2400	ug/L		520	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526090	3510C	1/31/2019 10:41	Total/NA	970 mL		1 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	4.562					4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8015B	1	2/1/2019 23:42		Motor Oil Range Organics [C24-C36]	1400	ug/L		520	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526090	3510C	1/31/2019 10:41	Total/NA	970 mL		1 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	7.54					4/4/2019
720-91053-1	DG-217W	Water		1/28/2019 11:40		8015B	1	2/1/2019 23:42	630-02-4	n-Octacosane	0.19	mg/L						92	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526090	3510C	1/31/2019 10:41	Total/NA	970 mL		1 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Surrogate	PRIMARY	7.107	0.206	0.206			4/4/2019
720-91051-2	DG-X17W	Water		1/28/2019 13:20		8015B	1	2/1/2019 23:22		Diesel Range Organics [C10-C28]	2000	ug/L		510	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526090	3510C	1/31/2019 10:41	Total/NA	975 mL		1 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	4.579					4/4/2019
720-91051-2	DG-X17W	Water		1/28/2019 13:20		8015B	1	2/1/2019 23:22		Motor Oil Range Organics [C24-C36]	490	ug/L		510	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526090	3510C	1/31/2019 10:41	Total/NA	975 mL		1 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	7.54					4/4/2019
720-91053-2	DG-X17W	Water		1/28/2019 13:20		8015B	1	2/1/2019 23:22	630-02-4	n-Octacosane	0.17	mg/L						81	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526090	3510C	1/31/2019 10:41	Total/NA	975 mL		1 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Surrogate	PRIMARY	7.102	0.205	0.205			4/4/2019
720-91053-3	DG-V17W	Water		1/28/2019 14:50		8015B	1	2/2/2019 0:43		Diesel Range Organics [C10-C28]	300	ug/L		520	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526090	3510C	1/31/2019 10:41	Total/NA	955 mL		1 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	4.579					4/4/2019
720-91053-3	DG-V17W	Water		1/28/2019 14:50		8015B	1	2/2/2019 0:43		Motor Oil Range Organics [C24-C36]	290	ug/L		520	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526090	3510C	1/31/2019 10:41	Total/NA	955 mL		1 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	7.54					4/4/2019
720-91053-3	DG-V17W	Water		1/28/2019 14:50		8015B	1	2/2/2019 0:43	630-02-4	n-Octacosane	0.18	mg/L						88	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526090	3510C	1/31/2019 10:41	Total/NA	955 mL		1 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Surrogate	PRIMARY	7.1	0.209	0.209			4/4/2019
720-91051-4	DG-Y19W	Water		1/28/2019 14:00		8015B	1	2/2/2019 1:04		Diesel Range Organics [C10-C28]	560	ug/L		510	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526090	3510C	1/31/2019 10:41	Total/NA	985 mL		1 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	4.588					4/4/2019
720-91051-4	DG-Y19W	Water		1/28/2019 14:00		8015B	1	2/2/2019 1:04		Motor Oil Range Organics [C24-C36]	300	ug/L		510	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526090	3510C	1/31/2019 10:41	Total/NA	985 mL		1 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	7.54					4/4/2019
720-91051-4	DG-Y19W	Water		1/28/2019 14:00		8015B	1	2/2/2019 1:04	630-02-4	n-Octacosane	0.14	mg/L						70	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526090	3510C	1/31/2019 10:41	Total/NA	985 mL		1 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Surrogate	PRIMARY	7.095	0.203	0.203			4/4/2019
720-91053-5	DG-U15W	Water		1/28/2019 15:40		8015B	1	2/2/2019 0:03		Diesel Range Organics [C10-C28]	2700	ug/L		1000	RL	210	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526090	3510C	1/31/2019 10:41	Total/NA	975 mL		2 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	4.579					4/4/2019
720-91053-5	DG-U15W	Water		1/28/2019 15:40		8015B	1	2/2/2019 0:03		Motor Oil Range Organics [C24-C36]	2700	ug/L		1000	RL	210	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526090	3510C	1/31/2019 10:41	Total/NA	975 mL		2 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Surrogate	PRIMARY	7.097	0.205	0.205			4/4/2019
720-91053-5	DG-U15W	Water		1/28/2019 15:40		8015B	1	2/2/2019 0:18	630-02-4	n-Octacosane	0.18	mg/L						90	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526090	3510C	1/31/2019 10:41	Total/NA	975 mL		2 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Surrogate	PRIMARY	7.097	0.205	0.205			4/4/2019
LCS 440-526090/2-A		Water	LCS			8015B	1	2/1/2019 21:37		Diesel Range Organics [C10-C28]	637	ug/L		500	RL	100	MDL	64	40	115	9	25		Brisbane OU-2 Data Gap Investigation		720-91051-1		Lab Control Sample			440-526090	3510C	1/31/2019 10:41	Total/NA	1000 mL		1 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Spike	PRIMARY	4.586	1000				4/4/2019
LCS 440-526090/3-A		Water	LCS			8015B	1	2/1/2019 21:37	630-02-4	n-Octacosane	0.22	mg/L						110	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1		Lab Control Sample			440-526090	3510C	1/31/2019 10:41	Total/NA	1000 mL		1 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Surrogate	PRIMARY	7.107	0.2	0.2			4/4/2019
LCSD 440-526090/3		Water	LCSD			8015B	1	2/1/2019 21:58		Diesel Range Organics [C10-C28]	584	ug/L		500	RL	100	MDL	58	40	115	9	25		Brisbane OU-2 Data Gap Investigation		720-91051-1		Lab Control Sample Duplicate			440-526090	3510C	1/31/2019 10:41	Total/NA	1000 mL		1 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Spike	PRIMARY	4.586	1000				4/4/2019
LCSD 440-526090/3-A		Water	LCSD			8015B	1	2/1/2019 21:58	630-02-4	n-Octacosane	0.15	mg/L						75	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1		Lab Control Sample Duplicate			440-526090	3510C	1/31/2019 10:41	Total/NA	1000 mL		1 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Surrogate	PRIMARY	7.097	0.2	0.2			4/4/2019
MB 440-526090/1-A		Water	MB			8015B	1	2/1/2019 22:19		Diesel Range Organics [C10-C28]	ND	ug/L		500	RL	100	MDL							Brisbane OU-2 Data Gap Investigation		720-91051-1		Method Blank			440-526090	3510C	1/31/2019 10:41	Total/NA	1000 mL		1 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	4.594					4/4/2019
MB 440-526090/1-A		Water	MB			8015B	1	2/1/2019 22:19		Motor Oil Range Organics [C24-C36]	ND	ug/L		500	RL	100	MDL							Brisbane OU-2 Data Gap Investigation		720-91051-1		Method Blank			440-526090	3510C	1/31/2019 10:41	Total/NA	1000 mL		1 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	7.54					4/4/2019
MB 440-526090/1-A		Water	MB			8015B	1	2/1/2019 22:19	630-02-4	n-Octacosane	0.151	mg/L						75	45	120				Brisbane OU-2 Data Gap Investigation		720-91051-1		Method Blank			440-526090	3510C	1/31/2019 10:41	Total/NA	1000 mL		1 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Surrogate	PRIMARY	7.1	0.2	0.2			4/4/2019
550-117465-A-1		Water	MS	2/5/2019 8:24		8260B	1	2/8/2019 10:53	630-20-6	1,1,1,2-Tetrachloroethane	28.4	ug/L				0.5	RL	0.25	MDL	114	60	149	4	20		Brisbane OU-2 Data Gap Investigation		720-91051-1	1 OF 1	Matrix Spike		2/6/2019 9:20	440-527523	5030	2/8/2019 10:53	Total/NA	10 mL		10 mL		440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.006	25	25			4/4/2019
550-117465-A-1	MS	Water	MS	2/5/2019 8:24		8260B	1	2/8/2019 10:53	79-34-5	1,1,2,2-Tetrachloroethane	23.5	ug/L				0.5	RL	0.25	MDL	102	70	130	3	20		Brisbane OU-2 Data Gap Investigation		720-91051-1	1 OF 1	Matrix Spike		2/6/2019 9:20	440-527523	5030	2/8/2019 10:53	Total/NA	10 mL		10 mL		440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
550-117465-A-1 MSD		Water	MSD	2/5/2019 8:24		8260B	1	2/8/2019 11:21	100-41-4	Ethylbenzene	24.7	ug/L		0.5	RL	0.25	MDL	99	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	1 OF 1	Matrix Spike Duplicate	2/6/2019 9:20	440-527523	5030	2/8/2019 11:21	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY							4/4/2019
550-117465-A-1 MSD		Water	MSD	2/5/2019 8:24		8260B	1	2/8/2019 11:21	106-93-4	Ethylene Dibromide	28.6	ug/L		0.5	RL	0.25	MDL	115	70	131	5	25		Brisbane OU-2 Data Gap Investigation	720-91051-1	1 OF 1	Matrix Spike Duplicate	2/6/2019 9:20	440-527523	5030	2/8/2019 11:21	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY							4/4/2019
550-117465-A-1 MSD		Water	MSD	2/5/2019 8:24		8260B	1	2/8/2019 11:21	87-68-3	Hexachlorobutadiene	25.4	ug/L		0.5	RL	0.25	MDL	102	10	150	4	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	1 OF 1	Matrix Spike Duplicate	2/6/2019 9:20	440-527523	5030	2/8/2019 11:21	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY							4/4/2019
550-117465-A-1 MSD		Water	MSD	2/5/2019 8:24		8260B	1	2/8/2019 11:21	98-82-8	Isopropylbenzene	25.5	ug/L		0.5	RL	0.25	MDL	102	70	132	2	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	1 OF 1	Matrix Spike Duplicate	2/6/2019 9:20	440-527523	5030	2/8/2019 11:21	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY							4/4/2019
550-117465-A-1 MSD		Water	MSD	2/5/2019 8:24		8260B	1	2/8/2019 11:21	1634-04-4	Methyl tert-butyl ether	28.8	ug/L		0.5	RL	0.25	MDL	115	70	130	8	25		Brisbane OU-2 Data Gap Investigation	720-91051-1	1 OF 1	Matrix Spike Duplicate	2/6/2019 9:20	440-527523	5030	2/8/2019 11:21	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY							4/4/2019
550-117465-A-1 MSD		Water	MSD	2/5/2019 8:24		8260B	1	2/8/2019 11:21	75-09-2	Methylene Chloride	25.3	ug/L		2	RL	0.88	MDL	101	52	130	6	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	1 OF 1	Matrix Spike Duplicate	2/6/2019 9:20	440-527523	5030	2/8/2019 11:21	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY							4/4/2019
550-117465-A-1 MSD		Water	MSD	2/5/2019 8:24		8260B	1	2/8/2019 11:21	179601-23-1	m-Xylene & p-Xylene	27.5	ug/L		1	RL	0.5	MDL	110	70	133	2	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	1 OF 1	Matrix Spike Duplicate	2/6/2019 9:20	440-527523	5030	2/8/2019 11:21	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY							4/4/2019
550-117465-A-1 MSD		Water	MSD	2/5/2019 8:24		8260B	1	2/8/2019 11:21	91-20-3	Naphthalene	26.2	ug/L		1	RL	0.4	MDL	105	60	140	12	30		Brisbane OU-2 Data Gap Investigation	720-91051-1	1 OF 1	Matrix Spike Duplicate	2/6/2019 9:20	440-527523	5030	2/8/2019 11:21	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY							4/4/2019
550-117465-A-1 MSD		Water	MSD	2/5/2019 8:24		8260B	1	2/8/2019 11:21	104-51-8	n-Butylbenzene	24.7	ug/L		1	RL	0.4	MDL	99	61	149	4	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	1 OF 1	Matrix Spike Duplicate	2/6/2019 9:20	440-527523	5030	2/8/2019 11:21	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY							4/4/2019
550-117465-A-1 MSD		Water	MSD	2/5/2019 8:24		8260B	1	2/8/2019 11:21	103-65-1	N-Propylbenzene	24.7	ug/L		0.5	RL	0.25	MDL	99	66	135	5	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	1 OF 1	Matrix Spike Duplicate	2/6/2019 9:20	440-527523	5030	2/8/2019 11:21	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY							4/4/2019
550-117465-A-1 MSD		Water	MSD	2/5/2019 8:24		8260B	1	2/8/2019 11:21	95-47-6	o-Xylene	28.2	ug/L		0.5	RL	0.25	MDL	113	70	133	2	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	1 OF 1	Matrix Spike Duplicate	2/6/2019 9:20	440-527523	5030	2/8/2019 11:21	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY							4/4/2019
550-117465-A-1 MSD		Water	MSD	2/5/2019 8:24		8260B	1	2/8/2019 11:21	135-98-8	sec-Butylbenzene	23.7	ug/L		0.5	RL	0.25	MDL	95	67	134	4	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	1 OF 1	Matrix Spike Duplicate	2/6/2019 9:20	440-527523	5030	2/8/2019 11:21	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY							4/4/2019
550-117465-A-1 MSD		Water	MSD	2/5/2019 8:24		8260B	1	2/8/2019 11:21	100-42-5	Styrene	24.7	ug/L		0.5	RL	0.25	MDL	99	29	150	0	35		Brisbane OU-2 Data Gap Investigation	720-91051-1	1 OF 1	Matrix Spike Duplicate	2/6/2019 9:20	440-527523	5030	2/8/2019 11:21	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY							4/4/2019
550-117465-A-1 MSD		Water	MSD	2/5/2019 8:24		8260B	1	2/8/2019 11:21	98-06-6	tert-Butylbenzene	24.3	ug/L		0.5	RL	0.25	MDL	97	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	1 OF 1	Matrix Spike Duplicate	2/6/2019 9:20	440-527523	5030	2/8/2019 11:21	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY							4/4/2019
550-117465-A-1 MSD		Water	MSD	2/5/2019 8:24		8260B	1	2/8/2019 11:21	127-18-4	Tetrachloroethene	25.5	ug/L		0.5	RL	0.25	MDL	102	70	137	5	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	1 OF 1	Matrix Spike Duplicate	2/6/2019 9:20	440-527523	5030	2/8/2019 11:21	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY							4/4/2019
550-117465-A-1 MSD		Water	MSD	2/5/2019 8:24		8260B	1	2/8/2019 11:21	108-88-3	Toluene	23.4	ug/L		0.5	RL	0.25	MDL	94	70	130	3	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	1 OF 1	Matrix Spike Duplicate	2/6/2019 9:20	440-527523	5030	2/8/2019 11:21	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY							4/4/2019
550-117465-A-1 MSD		Water	MSD	2/5/2019 8:24		8260B	1	2/8/2019 11:21	2037-26-5	Toluene-d8 (Surr)	22.7	ug/L						91	80	128				Brisbane OU-2 Data Gap Investigation	720-91051-1	1 OF 1	Matrix Spike Duplicate	2/6/2019 9:20	440-527523	5030	2/8/2019 11:21	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY							4/4/2019
550-117465-A-1 MSD		Water	MSD	2/5/2019 8:24		8260B	1	2/8/2019 11:21	156-60-5	trans-1,2-Dichloroethene	26.9	ug/L		0.5	RL	0.25	MDL	108	70	130	6	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	1 OF 1	Matrix Spike Duplicate	2/6/2019 9:20	440-527523	5030	2/8/2019 11:21	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY							4/4/2019
550-117465-A-1 MSD		Water	MSD	2/5/2019 8:24		8260B	1	2/8/2019 11:21	10061-02-6	trans-1,3-Dichloropropene	30.2	ug/L		0.5	RL	0.25	MDL	121	70	138	8	25		Brisbane OU-2 Data Gap Investigation	720-91051-1	1 OF 1	Matrix Spike Duplicate	2/6/2019 9:20	440-527523	5030	2/8/2019 11:21	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY							4/4/2019
550-117465-A-1 MSD		Water	MSD	2/5/2019 8:24		8260B	1	2/8/2019 11:21	79-01-6	Trichloroethene	27	ug/L		0.5	RL	0.25	MDL	108	70	130	3	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	1 OF 1	Matrix Spike Duplicate	2/6/2019 9:20	440-527523	5030	2/8/2019 11:21	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY							4/4/2019
550-117465-A-1 MSD		Water	MSD	2/5/2019 8:24		8260B	1	2/8/2019 11:21	124-48-1	Dibromochloromethane	23.4	ug/L		0.5	RL	0.25	MDL	93	60	150	2	25		Brisbane OU-2 Data Gap Investigation	720-91051-1	1 OF 1	Matrix Spike Duplicate	2/6/2019 9:20	440-527523	5030	2/8/2019 11:21	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY							4/4/2019
550-117465-A-1 MSD		Water	MSD	2/5/2019 8:24		8260B	1	2/8/2019 11:21	75-71-8	Dichlorodifluoromethane	27.5	ug/L		0.5	RL	0.25	MDL	103	70	130	4	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	1 OF 1	Matrix Spike Duplicate	2/6/2019 9:20	440-527523	5030	2/8/2019 11:21	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY							4/4/2019
550-117465-A-1 MSD		Water	MSD	2/5/2019 8:24		8260B	1	2/8/2019 11:21	108-05-4	Vinyl acetate	ND	ug/L	F1	4	RL	2	MDL	0	23	150	NC	30		Brisbane OU-2 Data Gap Investigation	720-91051-1	1 OF 1	Matrix Spike Duplicate	2/6/2019 9:20	440-527523	5030	2/8/2019 11:21	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY							4/4/2019
550-117465-A-1 MSD		Water	MSD	2/5/2019 8:24		8260B	1	2/8/2019 11:21	75-01-4	Vinyl chloride	21.5	ug/L		0.5	RL	0.25	MDL	86	50	137	1	30		Brisbane OU-2 Data Gap Investigation	720-91051-1	1 OF 1	Matrix Spike Duplicate	2/6/2019 9:20	440-527523	5030	2/8/2019 11:21	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY							4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8260B	1	2/7/2019 12:31	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134		1/28/2019 18:20	440-527261	5030	2/7/2019 12:31	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8260B	1	2/7/2019 12:31	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134		1/28/2019 18:20	440-527261	5030	2/7/2019 12:31	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8260B	1	2/7/2019 12:31	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134		1/28/2019 18:20	440-527261	5030	2/7/2019 12:31	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8260B	1	2/7/2019 12:31	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134		1/28/2019 18:20	440-527261	5030	2/7/2019 12:31	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8260B	1	2/7/2019 12:31	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134		1/28/2019 18:20	440-527261	5030	2/7/2019 12:31	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8260B	1	2/7/2019 12:31	75-34-3	1,1-Dichloroethane	0.26	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134		1/28/2019 18:20	440-527261	5030	2/7/2019 12:31	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY					4.539		4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8260B	1	2/7/2019 12:31	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134		1/28/2019 18:20	440-527261	5030	2/7/2019 12:31	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8260B	1	2/7/2019 12:31	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134		1/28/2019 18:20	440-527261	5030	2/7/2019 12:31	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8260B	1	2/7/2019 12:31	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134		1/28/2019 18:20	440-527261	5030	2/7/2019 12:31	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY	13.868						4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8260B	1	2/7/2019 12:31	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134		1/28/2019 18:20	440-527261	5030	2/7/2019 12:31	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8260B	1	2/7/2019 12:31	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134		1/28/2019 18:20	440-527261	5030	2/7/2019 12:31	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8260B	1	2/7/2019 12:31	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134		1/28/2019 18:20	440-527261	5030	2/7/2019 12:31	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY	11.188						4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8260B	1	2/7/2019 12:31	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134		1/28/2019 18:20	440-527261	5030	2/7/2019 12:31	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8260B	1	2/7/2019 12:31	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134		1/28/2019 18:20	440-527261	5030	2/7/2019 12:31	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8260B	1	2/7/2019 12:31	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134		1/28/2019 18:20	440-527261	5030	2/7/2019 12:31	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8260B	1	2/7/2019 12:31	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134		1/28/2019 18:20	440-527261	5030	2/7/2019 12:31	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8260B	1	2/7/2019 12:31	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134		1/28/2019 18:20	440-527261	5030	2/7/2019 12:31	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8260B	1	2/7/2019 12:31	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134		1/28/2019 18:20	440-527261	5030	2/7/2019 12:31	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8260B	1	2/7/2019 12:31	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134		1/28/2019 18:20	440-527261	5030	2/7/2019 12:31	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8260B	1	2/7/2019 12:31	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134		1/28/2019 18:20	440-527261	5030	2/7/2019 12:31	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8260B	1	2/7/2019 12:31	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134		1/28/2019 18:20	440-527261	5030	2/7/2019 12:31	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8260B	1	2/7/2019 12:31	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134		1/28/2019 18:20	440-527261	5030	2/7/2019 12:31	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8260B	1	2/7/2019 12:31	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134		1/28/2019 18:20	440-527261	5030	2/7/2019 12:31	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8260B	1	2/7/2019 12:31	591-78-6	2-Hexanone	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134		1/28/2019 18:20	440-527261	5030	2/7/2019 12:31	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8260B	1	2/7/2019 12:31	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134		1/28/2019 18:20	440-527261	5030	2/7/2019 12:31	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8260B	1	2/7/2019 12:31	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134		1/28/2019 18:20	440-527261	5030	2/7/2019 12:31	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8260B	1	2/7/2019 12:31	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134		1/28/2019 18:20	440-527261	5030	2/7/2019 12:31	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8260B	1	2/7/2019 12:31	67-64-1	Acetone	ND	ug/L		20	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134		1/28/2019 18:20	440-527261	5030	2/7/2019 12:31	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY	3.209						4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8260B	1	2/7/2019 12:31	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134		1/28/2019 18:20	440-527261	5030	2/7/2019 12:31	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8260B	1	2/7/2019 12:31	108-86-1	Bromobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134		1/28/2019 18:20	440-527261	5030	2/7/2019 12:31	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8260B	1	2/7/2019 12:31	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134		1/28/2019 18:20	440-527261	5030	2/7/2019 12:31	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8260B	1	2/7/2019 12:31	74-83-9	Bromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	107-06-2	1,2-Dichloroethane	28.8	ug/L		0.5 RL		0.25 MDL		115	56	146	4	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		5.777	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	17060-07-0	1,2-Dichloroethane-d4 (Surr)	25.9	ug/L						104	70	130				Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY		5.706	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	78-87-5	1,2-Dichloropropane	27	ug/L		0.5 RL		0.25 MDL		108	69	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		6.691	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	108-67-8	1,3,5-Trimethylbenzene	25.6	ug/L		0.5 RL		0.25 MDL		102	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		10.782	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	541-73-1	1,3-Dichlorobenzene	26	ug/L		0.5 RL		0.25 MDL		104	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		11.341	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	142-28-9	1,3-Dichloropropane	25.9	ug/L		0.5 RL		0.25 MDL		104	70	130	2	25		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		7.98	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	106-46-7	1,4-Dichlorobenzene	25.7	ug/L		0.5 RL		0.25 MDL		103	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		11.412	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	594-20-7	2,2-Dichloropropane	29.8	ug/L		1 RL		0.4 MDL		119	69	138	6	25		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		5.28	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	78-93-3	2-Butanone (MEK)	28.4	ug/L		5 RL		2.5 MDL		114	48	140	33	40		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		4.955	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	95-49-8	2-Chlorotoluene	24.4	ug/L		0.5 RL		0.25 MDL		94	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		10.559	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	591-78-6	2-Hexanone	22.9	ug/L		5 RL		2.5 MDL		91	10	150	4	35		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		8.133	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	106-43-4	4-Chlorotoluene	25.2	ug/L		0.5 RL		0.25 MDL		101	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		10.64	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	99-87-6	4-Isopropyltoluene	26.4	ug/L		0.5 RL		0.25 MDL		105	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		11.483	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	108-10-1	4-Methyl-2-pentanone (MIBK)	24.6	ug/L		5 RL		2.5 MDL		98	52	150	35	35		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		7.422	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	67-64-1	Acetone	26.3	ug/L		20 RL		10 MDL		105	10	150	9	35		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		3.199	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	71-43-2	Benzene	26.5	ug/L		0.5 RL		0.25 MDL		106	66	130	4	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		6.183	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	108-86-1	Bromobenzene	25.3	ug/L		0.5 RL		0.25 MDL		101	70	130	3	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		10.264	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	75-25-2	Bromoform	26.6	ug/L		1 RL		0.4 MDL		106	59	150	7	25		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.462	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	74-83-9	Bromomethane	25.5	ug/L		0.5 RL		0.25 MDL		102	62	131	3	25		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		2.488	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	75-15-0	Carbon disulfide	23.6	ug/L		1 RL		0.5 MDL		95	49	140	1	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		3.869	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	56-23-5	Carbon tetrachloride	26.8	ug/L		0.5 RL		0.25 MDL		107	60	150	2	25		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		6.153	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	108-90-7	Chlorobenzene	24.6	ug/L		0.5 RL		0.25 MDL		98	70	130	3	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.067	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	74-97-5	Chlorodibromomethane	27.3	ug/L		0.5 RL		0.25 MDL		109	70	130	5	25		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		5.178	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	124-48-1	Chlorodibromomethane	27.5	ug/L		0.5 RL		0.25 MDL		110	70	148	4	25		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		8.183	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	75-00-3	Chloroethane	25.9	ug/L		1 RL		0.4 MDL		104	68	130	3	25		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		2.59	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	67-66-3	Chloroform	24.8	ug/L		0.5 RL		0.25 MDL		99	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		5.219	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	74-87-3	Chloromethane	21.5	ug/L		0.5 RL		0.25 MDL		86	39	144	3	25		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		2.062	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	156-59-2	cis-1,2-Dichloroethene	27.8	ug/L		0.5 RL		0.25 MDL		111	70	130	3	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		5.036	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	10061-01-5	cis-1,3-Dichloropropene	27.6	ug/L		0.5 RL		0.25 MDL		110	70	133	2	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		7.31	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	74-95-3	Dibromomethane	25.3	ug/L		0.5 RL		0.25 MDL		101	70	130	4	25		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		6.661	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	75-27-4	Dichlorobromomethane	27.5	ug/L		0.5 RL		0.25 MDL		110	70	138	3	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		6.762	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	75-71-8	Dichlorodifluoromethane	21.3	ug/L		1 RL		0.4 MDL		85	25	142	0	30		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		1.92	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	100-41-4	Ethylbenzene	25.2	ug/L		0.5 RL		0.25 MDL		101	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.229	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	106-93-4	Ethylene Dibromide	25.9	ug/L		0.5 RL		0.25 MDL		104	70	131	5	25		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		8.376	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	87-68-3	Hexachlorobutadiene	28.7	ug/L		0.5 RL		0.25 MDL		115	10	150	3	25		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		13.767	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	98-82-8	Isopropylbenzene	26.3	ug/L		0.5 RL		0.25 MDL		105	70	132	2	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		10.041	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	1634-04-4	Methyl tert-butyl ether	32.6	ug/L		0.5 RL		0.25 MDL		130	70	130	14	25		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		4.427	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	75-09-2	Methylene Chloride	22.8	ug/L		2 RL		0.88 MDL		91	52	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		3.706	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	179601-23-1	m-Xylene & p-Xylene	26.9	ug/L		1 RL		0.5 MDL		108	70	133	2	25		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.391	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	91-20-3	Naphthalene	27.2	ug/L		1 RL		0.4 MDL		107	60	140	6	30		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		13.706	25	25.4			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	104-51-8	n-Butylbenzene	27.7	ug/L		1 RL		0.4 MDL		111	61	149	1	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		11.899	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	103-65-1	N-Propylbenzene	25.3	ug/L		0.5 RL		0.25 MDL		101	66	135	4	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		10.467	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	95-47-6	o-Xylene	26	ug/L		0.5 RL		0.25 MDL		104	70	133	3	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.716	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	135-98-8	sec-Butylbenzene	25.5	ug/L		0.5 RL		0.25 MDL		102	67	134	0	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		11.28	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	100-42-5	Styrene	24	ug/L		0.5 RL		0.25 MDL		96	29	150	4	35		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.655	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	98-06-6	tert-Butylbenzene	25.5	ug/L		0.5 RL		0.25 MDL		102	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		11.046	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	127-18-4	Tetrachloroethene	27.1	ug/L		0.5 RL		0.25 MDL		108	70	137	5	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		8.518	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	108-88-3	Toluene	25.8	ug/L		0.5 RL		0.25 MDL		102	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		7.929	25	25.3			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	2037-26-5	Toluene-d8 (Surr)	99							99	80	128				Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY		7.869	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	156-60-5	trans-1,2-Dichloroethene	26.6	ug/L		0.5 RL		0.25 MDL		106	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		4.313	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	10061-02-6	trans-1,3-Dichloropropene	28.3	ug/L		0.5 RL		0.25 MDL		113	70	138	5	25		Brisbane OU-2 Data Gap Investigation	720-91051-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	440-527261	5030	2/7/2019 13:28	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		7.666	25	25			4/4/2019
720-91051-1 MSD	DG-217W	Water	MSD	1/28/2019 11:40		8260B	1	2/7/2019 13:28	79-

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-91051-3	DG-V17W	Water		1/28/2019 14:50		8260B	1	2/7/2019 18:12	75-09-2	Methylene Chloride	ND	ug/L		2	RL	0.88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:12	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-3	DG-V17W	Water		1/28/2019 14:50		8260B	1	2/7/2019 18:12	91-20-3	Naphthalene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:12	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-3	DG-V17W	Water		1/28/2019 14:50		8260B	1	2/7/2019 18:12	104-51-8	n-Butylbenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:12	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-3	DG-V17W	Water		1/28/2019 14:50		8260B	1	2/7/2019 18:12	103-65-1	N-Propylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:12	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-3	DG-V17W	Water		1/28/2019 14:50		8260B	1	2/7/2019 18:12	135-98-8	sec-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:12	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-3	DG-V17W	Water		1/28/2019 14:50		8260B	1	2/7/2019 18:12	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:12	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-3	DG-V17W	Water		1/28/2019 14:50		8260B	1	2/7/2019 18:12	98-06-6	tert-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:12	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-3	DG-V17W	Water		1/28/2019 14:50		8260B	1	2/7/2019 18:12	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:12	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-3	DG-V17W	Water		1/28/2019 14:50		8260B	1	2/7/2019 18:12	108-88-3	Toluene	0.46	ug/L	J	0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:12	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-3	DG-V17W	Water		1/28/2019 14:50		8260B	1	2/7/2019 18:12	2037-26-5	Toluene-d8 (Surr)	26	ug/L						104	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:12	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	7.869	25	25			4/4/2019
720-91051-3	DG-V17W	Water		1/28/2019 14:50		8260B	1	2/7/2019 18:12	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:12	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-3	DG-V17W	Water		1/28/2019 14:50		8260B	1	2/7/2019 18:12	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:12	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-3	DG-V17W	Water		1/28/2019 14:50		8260B	1	2/7/2019 18:12	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:12	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-3	DG-V17W	Water		1/28/2019 14:50		8260B	1	2/7/2019 18:12	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:12	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-3	DG-V17W	Water		1/28/2019 14:50		8260B	1	2/7/2019 18:12	108-05-4	Vinyl acetate	ND	ug/L		4	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:12	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-3	DG-V17W	Water		1/28/2019 14:50		8260B	1	2/7/2019 18:12	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:12	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-3	DG-V17W	Water		1/28/2019 14:50		8260B	1	2/7/2019 18:12	1330-20-7	Xylenes, Total	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:12	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-V19W	Water		1/28/2019 14:00		8260B	1	2/7/2019 18:41	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:41	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-V19W	Water		1/28/2019 14:00		8260B	1	2/7/2019 18:41	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:41	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-V19W	Water		1/28/2019 14:00		8260B	1	2/7/2019 18:41	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:41	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-V19W	Water		1/28/2019 14:00		8260B	1	2/7/2019 18:41	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:41	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-V19W	Water		1/28/2019 14:00		8260B	1	2/7/2019 18:41	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:41	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-V19W	Water		1/28/2019 14:00		8260B	1	2/7/2019 18:41	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:41	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-V19W	Water		1/28/2019 14:00		8260B	1	2/7/2019 18:41	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:41	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-V19W	Water		1/28/2019 14:00		8260B	1	2/7/2019 18:41	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:41	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-V19W	Water		1/28/2019 14:00		8260B	1	2/7/2019 18:41	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:41	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-V19W	Water		1/28/2019 14:00		8260B	1	2/7/2019 18:41	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:41	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-V19W	Water		1/28/2019 14:00		8260B	1	2/7/2019 18:41	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:41	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-V19W	Water		1/28/2019 14:00		8260B	1	2/7/2019 18:41	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:41	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-V19W	Water		1/28/2019 14:00		8260B	1	2/7/2019 18:41	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:41	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-V19W	Water		1/28/2019 14:00		8260B	1	2/7/2019 18:41	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:41	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-V19W	Water		1/28/2019 14:00		8260B	1	2/7/2019 18:41	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:41	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-V19W	Water		1/28/2019 14:00		8260B	1	2/7/2019 18:41	17060-07-0	1,2-Dichloroethane-d4 (Surr)	27	ug/L						109	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:41	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	5.716	25	25			4/4/2019
720-91051-4	DG-V19W	Water		1/28/2019 14:00		8260B	1	2/7/2019 18:41	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:41	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-V19W	Water		1/28/2019 14:00		8260B	1	2/7/2019 18:41	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:41	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-V19W	Water		1/28/2019 14:00		8260B	1	2/7/2019 18:41	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:41	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-V19W	Water		1/28/2019 14:00		8260B	1	2/7/2019 18:41	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:41	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-V19W	Water		1/28/2019 14:00		8260B	1	2/7/2019 18:41	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:41	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-V19W	Water		1/28/2019 14:00		8260B	1	2/7/2019 18:41	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:41	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-V19W	Water		1/28/2019 14:00		8260B	1	2/7/2019 18:41	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:41	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-V19W	Water		1/28/2019 14:00		8260B	1	2/7/2019 18:41	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:41	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-V19W	Water		1/28/2019 14:00		8260B	1	2/7/2019 18:41	591-78-6	2-Hexanone	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:41	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-V19W	Water		1/28/2019 14:00		8260B	1	2/7/2019 18:41	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:41	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-V19W	Water		1/28/2019 14:00		8260B	1	2/7/2019 18:41	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:41	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-V19W	Water		1/28/2019 14:00		8260B	1	2/7/2019 18:41	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:41	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-V19W	Water		1/28/2019 14:00		8260B	1	2/7/2019 18:41	67-64-1	Acetone	ND	ug/L		20	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:41	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY	3.209					4/4/2019
720-91051-4	DG-V19W	Water		1/28/2019 14:00		8260B	1	2/7/2019 18:41	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:41	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-V19W	Water		1/28/2019 14:00		8260B	1	2/7/2019 18:41	108-86-1	Bromobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:41	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-V19W	Water		1/28/2019 14:00		8260B	1	2/7/2019 18:41	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:41	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-V19W	Water		1/28/2019 14:00		8260B	1	2/7/2019 18:41	74-83-9	Bromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:41	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-V19W	Water		1/28/2019 14:00		8260B	1	2/7/2019 18:41	75-15-0	Carbon disulfide	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:41	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-V19W	Water		1/28/2019 14:00		8260B	1	2/7/2019 18:41	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:41	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-V19W	Water		1/28/2019 14:00		8260B	1	2/7/2019 18:41	108-90-7	Chlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:41	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-V19W	Water		1/28/2019 14:00		8260B	1	2/7/2019 18:41	74-97-5	Chlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:41	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-V19W	Water		1/28/2019 14:00		8260B	1	2/7/2019 18:41	124-48-1	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:41	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-V19W	Water		1/28/2019 14:00		8260B	1	2/7/2019 18:41	75-00-3	Chloroethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:41	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-V19W	Water		1/28/2019 14:00		8260B	1	2/7/2019 18:41	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527261	5030	2/7/2019 18:41	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-4	DG-V19W	Water		1/28/2019 14:00		8260B	1	2/7/2019 18:41	74-87-3	Chloromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	591-78-6	2-Hexanone	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	67-64-1	Acetone	ND	ug/L		20	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY	3.209					4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	108-86-1	Bromobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	74-83-9	Bromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	75-15-0	Carbon disulfide	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	108-90-7	Chlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	74-97-5	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	124-48-1	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	75-00-3	Chloroethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	74-87-3	Chloromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	74-95-3	Dibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	75-71-8	Dichlorodifluoromethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	106-93-4	Ethylene Dibromide	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	98-82-8	Isopropylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	1634-04-4	Methyl tert-butyl ether	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	75-09-2	Methylene Chloride	ND	ug/L		2	RL	0.88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	91-20-3	Naphthalene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	104-51-8	n-Butylbenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	103-65-1	N-Propylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	135-98-8	sec-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	98-06-6	tert-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY	7.94					4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	2037-26-5	Toluene-d8 (Surr)	24	ug/L						104	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	7.879	25	25			4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	108-05-4	Vinyl acetate	ND	ug/L		4	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-6	TB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:15	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:15	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
720-91051-7	FB-01.28.19	Water		1/28/2019 0:00		8260B	1	2/8/2019 13:44	1330-20-7	Xylenes, Total	0.76	ug/L	I	1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91051-1	188134			1/28/2019 18:20	440-527523	5030	2/8/2019 13:44	Total/NA	10	mL	10	mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
LCS 440-527261/10		Water	LCS			8260B	1	2/7/2019 11:35	630-20-6	1,1,1,2-Tetrachloroethane	25.9	ug/L		0.5	RL	0.25	MDL	104	60	141			Brisbane OU-2 Data Gap Investigation	Lab Control Sample	720-91051-1	188134	Lab Control Sample			440-527261	5030	2/7/2019 11:35	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.006	25				4/4/2019
LCS 440-527261/10		Water	LCS			8260B	1	2/7/2019 11:35	71-55-6	1,1,1-Trichloroethane	26.7	ug/L		0.5	RL	0.25	MDL	107	70	130			Brisbane OU-2 Data Gap Investigation	Lab Control Sample	720-91051-1	188134	Lab Control Sample			440-527261	5030	2/7/2019 11:35	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	5.848	25				4/4/2019
LCS 440-527261/10		Water	LCS			8260B	1	2/7/2019 11:35	79-34-5	1,1,2,2-Tetrachloroethane	24.4	ug/L		0.5	RL	0.25	MDL	97	63	130			Brisbane OU-2 Data Gap Investigation	Lab Control Sample	720-91051-1	188134	Lab Control Sample			440-527261	5030	2/7/2019 11:35	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.716	25				4/4/2019
LCS 440-527261/10		Water	LCS			8260B	1	2/7/2019 11:35	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	24.7	ug/L		0.5	RL	0.25	MDL	99	60	140			Brisbane OU-2 Data Gap Investigation	Lab Control Sample	720-91051-1	188134	Lab Control Sample			440-527261	5030	2/7/2019 11:35	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	3.777	25				4/4/2019
LCS 440-527261/10		Water	LCS			8260B	1	2/7/2019 11:35	79-00-5	1,1,2-Trichloroethane	27	ug/L		0.5	RL	0.25	MDL	108	70	130			Brisbane OU-2 Data Gap Investigation	Lab Control Sample	720-91051-1	188134	Lab Control Sample			440-527261	5030	2/7/2019 11:35	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	7.777	25				4/4/2019
LCS 440-527261/10		Water	LCS			8260B	1	2/7/2019 11:35	75-34-3	1,1-Dichloroethane	26.5	ug/L		0.5	RL	0.25	MDL	106	64	130			Brisbane OU-2 Data Gap Investigation	Lab Control Sample	720-91051-1	188134	Lab Control Sample			440-527261	5030	2/7/2019 11:35	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	4.529	25				4/4/2019
LCS 440-527261/10		Water	LCS			8260B	1	2/7/2019 11:35	75-35-4	1,1-Dichloroethene	24.9	ug/L		0.5	RL	0.25	MDL	100	70	130			Brisbane OU-2 Data Gap Investigation	Lab Control Sample	720-91051-1	188134	Lab Control Sample			440-527261	5030	2/7/2019 11:35	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	3.564	25				4/4/2019
LCS 440-527261/10		Water	LCS			8260B	1	2/7/2019 11:35	563-58-6	1,1-Dichloropropene	26.3	ug/L		0.5	RL	0.25	MDL	105	70	130			Brisbane OU-2 Data Gap Investigation	Lab Control Sample	720-91051-1	188134	Lab Control Sample			440-527261	5030	2/7/2019 11:35	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.011	25				4/4/2019
LCS 440-527261/10		Water	LCS			8260B	1	2/7/2019 11:35	87-61-6	1,2,3-Trichlorobenzene	28.2	ug/L		1	RL	0.4	MDL	113	60	140			Brisbane OU-2 Data Gap Investigation	Lab Control Sample	720-91051-1	188134	Lab Control Sample			440-527261	5030	2/7/2019 11:35	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	13.858	25				4/4/2019
LCS 440-527261/10		Water	LCS			8260B	1	2/7/2019 11:35	96-18-4	1,2,3-Trichloropropane	24.2	ug/L		1	RL	0.4	MDL	97	63	130			Brisbane OU-2 Data Gap Investigation	Lab Control Sample	720-91051-1	188134	Lab Control Sample			440-527261	5030	2/7/2019 11:35	Total/NA	10	mL	10	mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.838	25				4/4/2019
LCS 440-527261/10		Water	LCS			8260B	1	2/7/2019 11:35

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
LCS 440-527261/10		Water	LCS			8260B	1	2/7/2019 11:35	98-06-6	tert-Butylbenzene	25.5	ug/L		0.5 RL		0.25 MDL		102	70	130				Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527261	5030	2/7/2019 11:35 Total/NA		10 mL	10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		11.046	25			4/4/2019
LCS 440-527261/10		Water	LCS			8260B	1	2/7/2019 11:35	127-18-4	Tetrachloroethene	25.5	ug/L		0.5 RL		0.25 MDL		102	70	130				Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527261	5030	2/7/2019 11:35 Total/NA		10 mL	10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		8.518	25			4/4/2019
LCS 440-527261/10		Water	LCS			8260B	1	2/7/2019 11:35	108-88-3	Toluene	24.9	ug/L		0.5 RL		0.25 MDL		100	70	130				Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527261	5030	2/7/2019 11:35 Total/NA		10 mL	10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		7.929	25			4/4/2019
LCS 440-527261/10		Water	LCS			8260B	1	2/7/2019 11:35	2037-26-5	Toluene-d8 (Surr)	24.4	ug/L		80		80		98	80	128				Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527261	5030	2/7/2019 11:35 Total/NA		10 mL	10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY		7.869	25	25		4/4/2019
LCS 440-527261/10		Water	LCS			8260B	1	2/7/2019 11:35	156-60-5	trans-1,2-Dichloroethene	26.2	ug/L		0.5 RL		0.25 MDL		105	70	130				Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527261	5030	2/7/2019 11:35 Total/NA		10 mL	10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		4.315	25			4/4/2019
LCS 440-527261/10		Water	LCS			8260B	1	2/7/2019 11:35	10061-02-6	trans-1,3-Dichloropropene	27.3	ug/L		0.5 RL		0.25 MDL		109	70	132				Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527261	5030	2/7/2019 11:35 Total/NA		10 mL	10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		7.665	25			4/4/2019
LCS 440-527261/10		Water	LCS			8260B	1	2/7/2019 11:35	79-01-6	Trichloroethene	26.1	ug/L		0.5 RL		0.25 MDL		105	70	130				Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527261	5030	2/7/2019 11:35 Total/NA		10 mL	10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		6.731	25			4/4/2019
LCS 440-527261/10		Water	LCS			8260B	1	2/7/2019 11:35	75-69-4	Trichlorofluoromethane	25.2	ug/L		0.5 RL		0.25 MDL		101	60	150				Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527261	5030	2/7/2019 11:35 Total/NA		10 mL	10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		3.087	25			4/4/2019
LCS 440-527261/10		Water	LCS			8260B	1	2/7/2019 11:35	108-05-4	Vinyl acetate	27.4	ug/L		4 RL		2 MDL		109	48	140				Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527261	5030	2/7/2019 11:35 Total/NA		10 mL	10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		4.701	25			4/4/2019
LCS 440-527261/9		Water	LCS			8260B	1	2/7/2019 11:35	75-01-4	Vinyl chloride	23.7	ug/L		0.5 RL		0.25 MDL		95	59	133				Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527261	5030	2/7/2019 11:35 Total/NA		10 mL	10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		2.204	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	630-20-6	1,1,1,2-Tetrachloroethane	27.3	ug/L		0.5 RL		0.25 MDL		109	60	141	1	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.006	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	71-55-6	1,1,1-Trichloroethane	26.4	ug/L		0.5 RL		0.25 MDL		106	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		5.848	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	79-34-5	1,1,2,2-Tetrachloroethane	24.6	ug/L		0.5 RL		0.25 MDL		98	63	130	1	25		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.716	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	23.6	ug/L		2 RL		0.5 MDL		95	60	140	2	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		3.777	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	79-00-5	1,1,2-Trichloroethane	28.1	ug/L		0.5 RL		0.25 MDL		112	70	130	5	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		7.777	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	75-34-3	1,1-Dichloroethane	25.9	ug/L		0.5 RL		0.25 MDL		104	64	130	7	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		4.529	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	75-35-4	1,1-Dichloroethene	24.7	ug/L		0.5 RL		0.25 MDL		99	70	130	4	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		3.564	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	563-58-6	1,1-Dichloropropene	25.7	ug/L		0.5 RL		0.25 MDL		103	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		6.011	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	87-61-6	1,2,3-Trichlorobenzene	28.2	ug/L		1 RL		0.4 MDL		113	60	140	1	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		13.858	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	96-18-4	1,2,3-Trichloropropane	24.4	ug/L		1 RL		0.4 MDL		98	63	130	4	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.838	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	120-82-1	1,2,4-Trichlorobenzene	25.9	ug/L		1 RL		0.4 MDL		104	60	140	3	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		13.523	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	95-63-6	1,2,4-Trimethylbenzene	26.5	ug/L		0.5 RL		0.25 MDL		106	70	135	1	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		11.178	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	96-12-8	1,2-Dibromo-3-Chloropropane	25.4	ug/L		1 RL		0.5 MDL		102	52	140	5	30		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		12.254	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	95-50-1	1,2-Dichlorobenzene	26.6	ug/L		0.5 RL		0.25 MDL		107	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		11.767	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	107-06-2	1,2-Dichloroethane	27.9	ug/L		0.5 RL		0.25 MDL		112	57	138	0	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		5.777	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	17060-07-0	1,2-Dichloroethane-d4 (Surr)	28.8	ug/L						115	70	130				Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY		5.706	25	25		4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	78-87-5	1,2-Dichloropropane	27.1	ug/L		0.5 RL		0.25 MDL		108	67	130	3	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		6.691	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	108-67-8	1,3,5-Trimethylbenzene	25.4	ug/L		0.5 RL		0.25 MDL		104	70	136	2	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		10.782	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	541-73-1	1,3-Dichlorobenzene	26.8	ug/L		0.5 RL		0.25 MDL		107	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		11.341	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	142-28-9	1,3-Dichloropropane	26.6	ug/L		0.5 RL		0.25 MDL		106	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		7.98	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	106-46-7	1,4-Dichlorobenzene	25.9	ug/L		0.5 RL		0.25 MDL		104	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		11.412	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	594-20-7	2,2-Dichloropropane	29.6	ug/L		1 RL		0.4 MDL		118	68	141	2	25		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		5.28	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	78-93-3	2-Butanone (MEK)	23.3	ug/L		5 RL		2.5 MDL		93	44	150	14	35		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		4.955	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	95-49-8	2-Chlorotoluene	26.3	ug/L		0.5 RL		0.25 MDL		105	70	130	3	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		10.549	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	591-78-6	2-Hexanone	24.9	ug/L		5 RL		2.5 MDL		100	10	150	11	30		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		8.133	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	106-43-4	4-Chlorotoluene	26.3	ug/L		0.5 RL		0.25 MDL		105	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		10.64	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	99-87-6	4-Isopropyltoluene	26.3	ug/L		0.5 RL		0.25 MDL		105	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		11.483	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	108-10-1	4-Methyl-2-pentanone (MIBK)	23.9	ug/L		5 RL		2.5 MDL		96	59	149	3	30		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		7.422	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	67-64-1	Acetone	22.3	ug/L		20 RL		10 MDL		89	10	150	3	30		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		3.199	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	73-43-2	Hexachlorobutadiene	28.6	ug/L		0.5 RL		0.25 MDL		114	68	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		6.183	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	108-86-1	Bromobenzene	25.6	ug/L		0.5 RL		0.25 MDL		103	70	130	4	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		10.264	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	75-25-2	Bromoform	26.2	ug/L		1 RL		0.4 MDL		105	60	148	1	25		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.462	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	74-83-9	Bromomethane	26.2	ug/L		0.5 RL		0.25 MDL		105	64	139	2	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		2.488	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	75-15-0	Carbon disulfide	23.9	ug/L		1 RL		0.5 MDL		96	52	136	1	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		3.869	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	56-23-5	Carbon tetrachloride	26.1	ug/L		1 RL		0.5 MDL		104	60	150	1	25		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		6.153	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	108-90-7	Chlorobenzene	25.1	ug/L		0.5 RL		0.25 MDL		100	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.066	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	74-97-5	Chlorodibromomethane	26.5	ug/L		0.5 RL		0.25 MDL		106	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		5.178	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	124-48-1	Chlorodibromomethane	27.7	ug/L		0.5 RL		0.25 MDL		111	69	145	2	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		8.183	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	75-00-3	Chloroethane	26	ug/L		1 RL		0.4 MDL		104	64	135	0	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		2.59	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	67-66-3	Chloroform	24.6	ug/L		0.5 RL		0.25 MDL		98	70	130	3	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		5.219	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	74-87-3	Chloromethane	23.1	ug/L		0.5 RL		0.25 MDL		92	47	140	3	25		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		2.072	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	156-59-2	cis-1,2-Dichloroethene	27.6	ug/L		0.5 RL		0.25 MDL		110	70	133	0	25		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		6.019	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	10061-01-5	cis-1,3-Dichloropropene	29.1	ug/L		0.5 RL		0.25 MDL		116	70	133	0	25		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		7.31	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	124-48-1	Dibromochloromethane	25.1	ug/L		0.5 RL		0.25 MDL		100	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		6.661	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	75-27-4	Dichlorobromomethane	27.9	ug/L		0.5 RL		0.25 MDL		112	70	132	3	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		6.762	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	75-71-8	Dichlorodifluoromethane	23.7	ug/L		1 RL		0.4 MDL		95	29	150	0	30		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		1.92	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	100-41-4	Ethylbenzene	25.5	ug/L		0.5 RL		0.25 MDL		102	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.229	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	106-93-4	Ethylene Dibromide	25.7	ug/L		0.5 RL		0.25 MDL		103	70	130	4	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		8.376	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	87-68-3	Hexachlorobutadiene	28.6	ug/L		0.5 RL		0.25 MDL		114	68	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030	2/8/2019 8:59 Total/NA		10 mL	10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		10.64	25			4/4/2019
LCS 440-527523/5		Water	LCS			8260B	1	2/8/2019 8:59	98-82-8	Isopropylbenzene	26.3	ug/L		0.5 RL		0.25 MDL		105	70	136	0	20		Brisbane OU-2 Data Gap Investigation	720-91051-1	Lab Control Sample		440-527523	5030

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
MB 440-527261/9		Water	MB			8260B	1	2/7/2019 11:06	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527261	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527263/9		Water	MB			8260B	1	2/7/2019 11:06	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL	2.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527263	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527263	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527261/9		Water	MB			8260B	1	2/7/2019 11:06	67-64-1	Acetone	ND	ug/L		20	RL	10	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527261	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY	3.209					4/4/2019
MB 440-527263/9		Water	MB			8260B	1	2/7/2019 11:06	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527263	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527263	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527261/9		Water	MB			8260B	1	2/7/2019 11:06	108-86-1	Bromobenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527261	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527261/9		Water	MB			8260B	1	2/7/2019 11:06	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527261	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527263/9		Water	MB			8260B	1	2/7/2019 11:06	74-83-9	Bromomethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527263	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527263	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527261/9		Water	MB			8260B	1	2/7/2019 11:06	75-15-0	Carbon disulfide	ND	ug/L		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527261	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527263/9		Water	MB			8260B	1	2/7/2019 11:06	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527263	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527261/9		Water	MB			8260B	1	2/7/2019 11:06	108-90-7	Chlorobenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527261	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527263/9		Water	MB			8260B	1	2/7/2019 11:06	74-97-5	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527263	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527261/9		Water	MB			8260B	1	2/7/2019 11:06	124-48-1	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527261	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527263/9		Water	MB			8260B	1	2/7/2019 11:06	75-00-3	Chloroethane	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527263	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527263/9		Water	MB			8260B	1	2/7/2019 11:06	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527263	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527261/9		Water	MB			8260B	1	2/7/2019 11:06	74-87-3	Chloromethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527261	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527263/9		Water	MB			8260B	1	2/7/2019 11:06	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527263	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527261/9		Water	MB			8260B	1	2/7/2019 11:06	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527261	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527261/9		Water	MB			8260B	1	2/7/2019 11:06	74-95-3	Dibromomethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527261	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527263/9		Water	MB			8260B	1	2/7/2019 11:06	75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527263	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527261/9		Water	MB			8260B	1	2/7/2019 11:06	75-71-8	Dichlorodifluoromethane	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527261	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527263/9		Water	MB			8260B	1	2/7/2019 11:06	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527263	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527261/9		Water	MB			8260B	1	2/7/2019 11:06	106-93-4	Ethylene Dibromide	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527261	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527263/9		Water	MB			8260B	1	2/7/2019 11:06	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527263	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527261/9		Water	MB			8260B	1	2/7/2019 11:06	98-82-8	Isopropylbenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527261	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527261/9		Water	MB			8260B	1	2/7/2019 11:06	1634-04-4	Methyl tert-butyl ether	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527261	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527263/9		Water	MB			8260B	1	2/7/2019 11:06	75-09-2	Methylene Chloride	ND	ug/L		2	RL	0.88	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527263	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY	3.726					4/4/2019
MB 440-527261/9		Water	MB			8260B	1	2/7/2019 11:06	179601-23-1	m-Xylene & p-Xylene	ND	ug/L		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527261	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527263/9		Water	MB			8260B	1	2/7/2019 11:06	91-20-3	Naphthalene	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527263	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527261/9		Water	MB			8260B	1	2/7/2019 11:06	104-51-8	n-Butylbenzene	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527261	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527263/9		Water	MB			8260B	1	2/7/2019 11:06	103-65-1	N-Propylbenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527263	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527261/9		Water	MB			8260B	1	2/7/2019 11:06	95-47-6	o-Xylene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527261	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527263/9		Water	MB			8260B	1	2/7/2019 11:06	135-98-8	sec-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527263	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527261/9		Water	MB			8260B	1	2/7/2019 11:06	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527261	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527261/9		Water	MB			8260B	1	2/7/2019 11:06	98-06-6	tert-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527261	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527261/9		Water	MB			8260B	1	2/7/2019 11:06	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527261	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527261/9		Water	MB			8260B	1	2/7/2019 11:06	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527261	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527263/9		Water	MB			8260B	1	2/7/2019 11:06	2037-26-5	Toluene-d8 (Surr)	25.8	ug/L						103		80	128			Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527261	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	7.868	25	25			4/4/2019
MB 440-527263/9		Water	MB			8260B	1	2/7/2019 11:06	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527261	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527261/9		Water	MB			8260B	1	2/7/2019 11:06	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527261	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527263/9		Water	MB			8260B	1	2/7/2019 11:06	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527261	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527261/9		Water	MB			8260B	1	2/7/2019 11:06	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527261	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527261/9		Water	MB			8260B	1	2/7/2019 11:06	108-05-4	Vinyl acetate	ND	ug/L		4	RL	2	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527261	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527263/9		Water	MB			8260B	1	2/7/2019 11:06	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527261	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527261/9		Water	MB			8260B	1	2/7/2019 11:06	1330-20-7	Xylenes, Total	ND	ug/L		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527261	5030	2/7/2019 11:06	Total/NA		10 mL		10 mL	440-527261	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527523/4		Water	MB			8260B	1	2/8/2019 8:30	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527523	5030	2/8/2019 8:30	Total/NA		10 mL		10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527523/4		Water	MB			8260B	1	2/8/2019 8:30	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527523	5030	2/8/2019 8:30	Total/NA		10 mL		10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527523/4		Water	MB			8260B	1	2/8/2019 8:30	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527523	5030	2/8/2019 8:30	Total/NA		10 mL		10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527523/4		Water	MB			8260B	1	2/8/2019 8:30	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527523	5030	2/8/2019 8:30	Total/NA		10 mL		10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527523/4		Water	MB			8260B	1	2/8/2019 8:30	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527523	5030	2/8/2019 8:30	Total/NA		10 mL		10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527523/4		Water	MB			8260B	1	2/8/2019 8:30	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527523	5030	2/8/2019 8:30	Total/NA		10 mL		10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527523/4		Water	MB			8260B	1	2/8/2019 8:30	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527523	5030	2/8/2019 8:30	Total/NA		10 mL		10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527523/4		Water	MB			8260B	1	2/8/2019 8:30	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527523	5030	2/8/2019 8:30	Total/NA		10 mL		10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527523/4		Water	MB			8260B	1	2/8/2019 8:30	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527523	5030	2/8/2019 8:30	Total/NA		10 mL		10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527523/4		Water	MB			8260B	1	2/8/2019 8:30	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527523	5030	2/8/2019 8:30	Total/NA		10 mL		10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527523/4		Water	MB			8260B	1	2/8/2019 8:30	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527523	5030	2/8/2019 8:30	Total/NA		10 mL		10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527523/4		Water	MB			8260B	1	2/8/2019 8:30	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527523	5030	2/8/2019 8:30	Total/NA		10 mL		10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527523/4		Water	MB			8260B	1	2/8/2019 8:30	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527523	5030	2/8/2019 8:30	Total/NA		10 mL		10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527523/4		Water	MB			8260B	1	2/8/2019 8:30	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527523	5030	2/8/2019 8:30	Total/NA		10 mL		10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527523/4		Water	MB			8260B	1	2/8/2019 8:30	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527523	5030	2/8/2019 8:30	Total/NA		10 mL		10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527523/4		Water	MB			8260B	1	2/8/2019 8:30	17060-07-0	1,2-Dichloroethane-d4 (Surr)	28.3	ug/L						113		70	130			Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527523	5030	2/8/2019 8:30	Total/NA		10 mL		10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	5.706	25	25			4/4/2019
MB 440-527523/4		Water	MB			8260B	1	2/8/2019 8:30	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527523	5030	2/8/2019 8:30	Total/NA		10 mL		10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527523/4		Water	MB			8260B	1	2/8/2019 8:30	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527523	5030	2/8/2019 8:30	Total/NA		10 mL		10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527523/4		Water	MB			8260B	1	2/8/2019 8:30	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527523	5030	2/8/2019 8:30	Total/NA		10 mL		10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527523/4		Water	MB			8260B	1	2/8/2019 8:30	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527523	5030	2/8/2019 8:30	Total/NA		10 mL		10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527523/4		Water	MB			8260B	1	2/8/2019 8:30	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527523	5030	2/8/2019 8:30	Total/NA		10 mL		10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527523/4		Water	MB			8260B	1	2/8/2019 8:30	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527523	5030	2/8/2019 8:30	Total/NA		10 mL		10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440-527523/4		Water	MB			8260B	1	2/8/2019 8:30	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91051-1	Method Blank		440-527523	5030	2/8/2019 8:30	Total/NA		10 mL		10 mL	440-527523	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/4/2019
MB 440

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-91051-1	DG-217W	Water		1/28/2019 11:40		8270C SIM	1	2/4/2019 18:17	321-60-8	2-Fluorobiphenyl (Surr)	0.42	ug/L						84	38	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	4.218	0.5	0.5			4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8270C SIM	1	2/4/2019 18:17	83-32-9	Acenaphthene	0.35	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	4.78					4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8270C SIM	1	2/4/2019 18:17	208-96-8	Acenaphthylene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	4.644					4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8270C SIM	1	2/4/2019 18:17	120-12-7	Anthracene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	6.023					4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8270C SIM	1	2/4/2019 18:17	56-55-3	Benzo[a]anthracene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	8.671					4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8270C SIM	1	2/4/2019 18:17	50-32-8	Benzo[a]pyrene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY						4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8270C SIM	1	2/4/2019 18:17	205-99-2	Benzo[b]fluoranthene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY						4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8270C SIM	1	2/4/2019 18:17	191-24-2	Benzo[g,h,i]perylene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	15.033					4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8270C SIM	1	2/4/2019 18:17	207-08-9	Benzo[k]fluoranthene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY						4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8270C SIM	1	2/4/2019 18:17	218-01-9	Chrysene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	8.725					4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8270C SIM	1	2/4/2019 18:17	53-70-3	Dibenz(a,h)anthracene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY						4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8270C SIM	1	2/4/2019 18:17	206-44-0	Fluoranthene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	6.968					4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8270C SIM	1	2/4/2019 18:17	86-73-7	Fluorene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY						4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8270C SIM	1	2/4/2019 18:17	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	3.401					4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8270C SIM	1	2/4/2019 18:17	91-20-3	Naphthalene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY						4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8270C SIM	1	2/4/2019 18:17	4165-60-0	Nitrobenzene-d5	0.42	ug/L						83	10	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	2.871	0.5	0.5			4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8270C SIM	1	2/4/2019 18:17	85-01-8	Phenanthrene	0.26	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	5.983					4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8270C SIM	1	2/4/2019 18:17	129-00-0	Pyrene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	7.177					4/4/2019
720-91051-1	DG-217W	Water		1/28/2019 11:40		8270C SIM	1	2/4/2019 18:17	1718-51-0	Terphenyl-d14	0.37	ug/L						74	21	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	7.351	0.5	0.5			4/4/2019
720-91051-2	DG-X17W	Water		1/28/2019 13:20		8270C SIM	10	2/8/2019 12:47	321-60-8	2-Fluorobiphenyl (Surr)	0.45	ug/L						86	38	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	945	mL	1	mL	440-527041	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	4.204	0.529	0.529			4/4/2019
720-91051-2	DG-X17W	Water		1/28/2019 13:20		8270C SIM	10	2/8/2019 12:47	83-32-9	Acenaphthene	ND	ug/L		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	945	mL	1	mL	440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY						4/4/2019
720-91051-2	DG-X17W	Water		1/28/2019 13:20		8270C SIM	10	2/8/2019 12:47	208-96-8	Acenaphthylene	ND	ug/L		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	945	mL	1	mL	440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY						4/4/2019
720-91051-2	DG-X17W	Water		1/28/2019 13:20		8270C SIM	10	2/8/2019 12:47	120-12-7	Anthracene	ND	ug/L		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	945	mL	1	mL	440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY						4/4/2019
720-91051-2	DG-X17W	Water		1/28/2019 13:20		8270C SIM	10	2/8/2019 12:47	56-55-3	Benzo[a]anthracene	ND	ug/L		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	945	mL	1	mL	440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	8.646					4/4/2019
720-91051-2	DG-X17W	Water		1/28/2019 13:20		8270C SIM	10	2/8/2019 12:47	50-32-8	Benzo[a]pyrene	ND	ug/L		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	945	mL	1	mL	440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	11.431					4/4/2019
720-91051-2	DG-X17W	Water		1/28/2019 13:20		8270C SIM	10	2/8/2019 12:47	205-99-2	Benzo[b]fluoranthene	ND	ug/L		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	945	mL	1	mL	440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	10.699					4/4/2019
720-91051-2	DG-X17W	Water		1/28/2019 13:20		8270C SIM	10	2/8/2019 12:47	191-24-2	Benzo[g,h,i]perylene	ND	ug/L		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	945	mL	1	mL	440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	14.998					4/4/2019
720-91051-2	DG-X17W	Water		1/28/2019 13:20		8270C SIM	10	2/8/2019 12:47	207-08-9	Benzo[k]fluoranthene	ND	ug/L		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	945	mL	1	mL	440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY						4/4/2019
720-91051-2	DG-X17W	Water		1/28/2019 13:20		8270C SIM	10	2/8/2019 12:47	218-01-9	Chrysene	ND	ug/L		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	945	mL	1	mL	440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	8.701					4/4/2019
720-91051-2	DG-X17W	Water		1/28/2019 13:20		8270C SIM	10	2/8/2019 12:47	53-70-3	Dibenz(a,h)anthracene	ND	ug/L		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	945	mL	1	mL	440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY						4/4/2019
720-91051-2	DG-X17W	Water		1/28/2019 13:20		8270C SIM	10	2/8/2019 12:47	206-44-0	Fluoranthene	1.1	ug/L	J	2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	945	mL	1	mL	440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	6.953					4/4/2019
720-91051-2	DG-X17W	Water		1/28/2019 13:20		8270C SIM	10	2/8/2019 12:47	86-73-7	Fluorene	ND	ug/L		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	945	mL	1	mL	440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY						4/4/2019
720-91051-2	DG-X17W	Water		1/28/2019 13:20		8270C SIM	10	2/8/2019 12:47	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/L		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	945	mL	1	mL	440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	14.316					4/4/2019
720-91051-2	DG-X17W	Water		1/28/2019 13:20		8270C SIM	10	2/8/2019 12:47	91-20-3	Naphthalene	ND	ug/L		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	945	mL	1	mL	440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	3.383					4/4/2019
720-91051-2	DG-X17W	Water		1/28/2019 13:20		8270C SIM	10	2/8/2019 12:47	4165-60-0	Nitrobenzene-d5	0.54	ug/L						101	10	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	945	mL	1	mL	440-527041	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	2.854	0.529	0.529			4/4/2019
720-91051-2	DG-X17W	Water		1/28/2019 13:20		8270C SIM	10	2/8/2019 12:47	85-01-8	Phenanthrene	ND	ug/L		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	945	mL	1	mL	440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY						4/4/2019
720-91051-2	DG-X17W	Water		1/28/2019 13:20		8270C SIM	10	2/8/2019 12:47	129-00-0	Pyrene	1.7	ug/L		2.1	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	945	mL	1	mL	440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	7.162					4/4/2019
720-91051-2	DG-X17W	Water		1/28/2019 13:20		8270C SIM	10	2/8/2019 12:47	1718-51-0	Terphenyl-d14	0.4	ug/L						75	21	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	945	mL	1	mL	440-527041	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	7.335	0.529	0.529			4/4/2019
720-91053-3	DG-V17W	Water		1/28/2019 14:50		8270C SIM	1	2/4/2019 17:31	321-60-8	2-Fluorobiphenyl (Surr)	0.43	ug/L						83	38	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	960	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	4.218	0.521	0.521			4/4/2019
720-91053-3	DG-V17W	Water		1/28/2019 14:50		8270C SIM	1	2/4/2019 17:31	83-32-9	Acenaphthene	ND	ug/L		0.221	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	960	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	4.78					4/4/2019
720-91053-3	DG-V17W	Water		1/28/2019 14:50		8270C SIM	1	2/4/2019 17:31	208-96-8	Acenaphthylene	ND	ug/L		0.221	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	960	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	4.639					4/4/2019
720-91053-3	DG-V17W	Water		1/28/2019 14:50		8270C SIM	1	2/4/2019 17:31	120-12-7	Anthracene	ND	ug/L		0.221	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	960	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	6.023					4/4/2019
720-91053-3	DG-V17W	Water		1/28/2019 14:50		8270C SIM	1	2/4/2019 17:31	56-55-3	Benzo[a]anthracene	ND	ug/L		0.221	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	960	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	8.671					4/4/2019
720-91053-3	DG-V17W	Water		1/28/2019 14:50		8270C SIM	1	2/4/2019 17:31	50-32-8	Benzo[a]pyrene	ND	ug/L		0.221	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	960	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	11.455					4/4/2019
720-91053-3	DG-V17W	Water		1/28/2019 14:50		8270C SIM	1	2/4/2019 17:31	205-99-2	Benzo[b]fluoranthene	ND	ug/L		0.221	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	960	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	10.729					4/4/2019
720-91053-3	DG-V17W	Water		1/28/2019 14:50		8270C SIM	1	2/4/2019 17:31	191-24-2	Benzo[g,h,i]perylene	ND	ug/L		0.221	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	960	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	15.024					4/4/2019
720-91053-3	DG-V17W	Water		1/28/2019 14:50		8270C SIM	1	2/4/2019 17:31	207-08-9	Benzo[k]fluoranthene	ND	ug/L		0.221	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	960	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY						4/4/2019
720-91053-3	DG-V17W	Water		1/28/2019 14:50		8270C SIM	1	2/4/2019 17:31	218-01-9	Chrysene	ND	ug/L		0.221	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	960	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	8.725					4/4/2019
720-91053-3	DG-V17W	Water		1/28/2019 14:50		8270C SIM	1	2/4/2019 17:31	53-70-3	Dibenz(a,h)anthracene	ND	ug/L		0.221	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	960	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY						4/4/2019
720-91053-3	DG-V17W	Water		1/28/2019 14:50		8270C SIM	1	2/4/2019 17:31	206-44-0	Fluoranthene	ND	ug/L		0.221	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	960	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	6.968					4/4/2019
720-91053-3	DG-V17W	Water		1/28/2019 14:50		8270C SIM	1	2/4/2019 17:31	86-73-7	Fluorene	ND	ug/L		0.221	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	960	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	5.201					4/4/2019
720-91053-3	DG-V17W	Water		1/28/2019 14:50		8270C SIM	1	2/4/2019 17:31	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/L		0.221	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	960	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	14.342					4/4/2019
720-91053-3	DG-V17W	Water		1/28/2019 14:50		8270C SIM	1	2/4/2019 17:31	91-20-3	Naphthalene	ND	ug/L		0.221	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	960	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	3.397					4/4/2019
720-91053-3	DG-V17W	Water		1/28/2019 14:50		8270C SIM	1	2/4/2019 17:31	4165-60-0	Nitrobenzene-d5	0.38	ug/L						73	10	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	960	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	2.867	0.521	0.521			4/4/2019
720-91053-3	DG-V17W	Water		1/28/2019 14:50		8270C SIM	1	2/4/2019 17:31	85-01-8	Phenanthrene	ND	ug/L		0.221	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	960	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	5.98					4/4/2019
720-91053-3	DG-V17W	Water		1/28/2019 14:50		8270C SIM	1	2/4/2019 17:31	129-00-0	Pyrene	ND	ug/L		0.221	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91051-1	188134		1/28/2019 18:20	440-526142	3520C	1/31/2019 13:42	Total/NA	960	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	7.177					4/4/2019
720-91053-3	DG-V17W

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Memorandum

Date:	5 April 2019
To:	Anthony Smith
From:	Todd Olsen
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-91069-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of twenty soil samples, three field duplicates, one field blank and one trip blank collected 29 January 2019, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Volatile Organic Compounds (VOCs) by United States Environmental Protection Agency (USEPA) Methods 5035/8260B
- Gasoline Range Organics (GRO) by USEPA 5035/8260B/CA_LUFTMS
- Polynuclear Aromatic Hydrocarbons (PAHs) by USEPA Methods 3546/8270C using Selected Ion Monitoring (SIM)
- Organochlorine Pesticides by USEPA Methods 3546/8081A
- Polychlorinated Biphenyls (PCBs) by USEPA Methods 3546/8082
- Diesel Range Organics (DRO) and Motor Oil Range Organics (ORO) by USEPA Methods 3546/8015B
- Metals by USEPA Methods 3050B/6010B
- Mercury by USEPA Method 7471A
- Asbestos by California Air Resources Board (CARB) Method 435

USEPA methods 5035/8260B, 5035/8260B/CA_LUFTMS and 3546/8082 were performed at TA Irvine, California. CARB method 435 was performed at Eurofins CEI, Inc., Cary, North Carolina The remaining analyses were performed at TA Pleasanton, California.

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives, with the following exceptions.

Due to holding time exceedance the non-detect 4-methyl-2-pentanone results in samples DG-AB5S-3.5-4, DUP-31, DUP-29 and DUP-75 were R qualified as rejected. See section 1.2 below.

The non-detect endosulfan sulfate result in sample DG-AH13S-0.5-1 was rejected due to matrix spike (MS)/MS duplicate (MSD) recoveries less than 10%. See section 4.4 below.

The remaining qualified data should be used within the limitations of the qualification.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), the USEPA National Functional Guidelines for Superfund Organic Methods Data Review, January 2017 (USEPA-540-R-2017-002), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-91069-1	DG-AH13S-0.5-1
720-91069-2	DG-AH13S-3.5-4
720-91069-3	DG-AH13S-7.5-8
720-91069-4	DG-AJ13S-0.5-1
720-91069-5	DG-AJ13S-3.5-4
720-91069-6	DG-AL13S-0.5-1
720-91069-7	DG-AL13S-3.5-4
720-91069-8	DG-AC11S-0.5-1
720-91069-9	DG-AC11S-3.5-4
720-91069-10	DG-AC11S-8.5-9
720-91069-11	DG-AA11S-0.5-1
720-91069-12	DG-AA11S-3.5-4
720-91069-13	DG-W11S-0.5-1

Laboratory ID	Client ID
720-91069-14	DG-W11S-3.5-4
720-91069-15	DG-W7S-0.5-1
720-91069-16	DG-W7S-3.5-4
720-91069-17	DG-R5S-0.5-1
720-91069-18	DG-R5S-3.5-4
720-91069-19	DG-AB5S-0.5-1
720-91069-20	DG-AB5S-3.5-4
720-91069-21	FB-01.29.19
720-91069-22	DUP-31
720-91069-23	DUP-29
720-91069-24	DUP-75
720-91069-25	TB-01.29-19

The samples were received at TA Pleasanton, California at 0.3ºC, 0.6ºC, 0.9ºC, 1.2ºC and 2.2ºC, and at TA Irvine, California at 2.4ºC and 3.5ºC, within the criteria of ≤6ºC. No sample preservation issues were noted by the laboratory.

The temperature upon receipt of the samples sent from TA Pleasanton to Eurofins CEI, Inc. was not documented. Since CARB Method 435 for soils does not specify a temperature acceptance range, and based on professional and technical judgment, the asbestos data were not qualified.

Incorrect error corrections were observed on the chains of custody (COCs), instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

The receiving information on the second and third pages of the COC from TA Pleasanton to Eurofins CEI were not completed. Additionally, the year was not recorded in the receiving date on the first page of the COC.

The collection times were not recorded on the COC for the field duplicates, field blank and trip blank. The laboratory assigned collection times of 0:00.

Percent solids/moisture data were reported, but were not validated. The sample results were reported on a wet weight basis.

In an email communication to the Geosyntec project manager (PM), the laboratory indicated that the thallium results in this work order were incorrectly calculated. Per the instruction of the Geosyntec PM, the thallium results were not considered during data validation. The thallium results were R qualified in the electronic data deliverable (EDD) to indicate the results were not validated.

1.0 VOLATILE ORGANIC COMPOUNDS

The samples were analyzed for VOCs per USEPA Methods 5035/8260B and 5030B/8260B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
⊗ Holding Times

- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Trip Blank
- ✓ Field Blank
- ⊗ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The VOC data reported in this package are considered to be usable for meeting project objectives, with the following exceptions. Due to holding time exceedance the non-detect 4-methyl-2-pentanone results in samples DG-AB5S-3.5-4, DUP-31, DUP-29 and DUP-75 were R qualified as rejected. See section 1.2 below. The analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 99%.

The narrative indicated that the vinyl chloride percent differences (%Ds) in the continuing calibration verification (CCV) standards associated with analytical batches 526919 and 526931 were high and outside the laboratory specified acceptance criteria with a high bias. Since vinyl chloride was not detected in the associated samples, no qualifications were applied to the data.

1.2 Holding Times

The holding times for the VOC analysis of a preserved solid sample collected as a terracore are 48 hours until laboratory receipt and 14 days from sample collection to analysis. The holding time for the VOC analysis of a preserved water sample is 14 days from sample collection to analysis. The holding times were met for the sample analyses, with the following exceptions.

Samples DG-AB5S-3.5-4, DUP-31, DUP-29 and DUP-75 were reanalyzed eight and nine days after collection. Therefore, the non-detect 4-methyl-2-pentanone results from the reanalyses of samples DG-AB5S-3.5-4, DUP-31, DUP-29 and DUP-75 were R qualified as rejected.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier*	Reason code**
DG-AB5S-3.5-4	4-Methyl-2-pentanone	1.8	UH	1.8	R	2

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier*	Reason code**
DUP-31	4-Methyl-2-pentanone	1.7	UH	1.7	R	2
DUP-29	4-Methyl-2-pentanone	1.8	UH	1.8	R	2
DUP-75	4-Methyl-2-pentanone	1.9	UH	1.9	R	2

µg/kg - Microgram per kilogram
H - Laboratory flag indicating the sample was prepped or analyzed beyond the specified holding time
U - The analyte was analyzed for, but was not detected above the MDL
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Five method blanks were reported (batches 526749, 526919, 526931, 526986 and 527777). VOCs were not detected in the method blanks above the method detection limits (MDLs).

1.4 Matrix Spike/Matrix Spike Duplicate

Batch sample MS/MSD pairs were reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

MS/MSD pairs were not reported in batches 526749 and 526986. Laboratory control samples (LCS)/LCS duplicate (LCSD) pairs were used to assess precision and accuracy.

1.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs and two LCS/LCSD pairs were reported. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria, with the following exceptions.

The 2-chlorotoluene, 4-chlorotoluene, carbon tetrachloride, 4-Isopropyltoluene, hexachlorobutadiene, n-butylbenzene, n-propylbenzene, sec-butylbenzene, 1,2,4-trichlorobenzene, tert-butylbenzene, 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene and 2,2-dichloropropane RPD results in the LCS/LCSD pair in batch 526749 were high and outside the laboratory specified acceptance criteria. Since these compounds were not detected in the associated samples, no qualifications were applied to the data.

1.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

1.7 Trip Blank

One trip blank accompanied the samples and was analyzed for VOCs, TB-01.29-19. VOCs were not detected in the trip blank above the MDLs.

1.8 Field Blank

One field blank was submitted for VOC analysis, FB-01.29.19. VOCs were not detected in the field blank above the MDLs, with the following exception.

Acetone was detected in field blank FB-1.25.19 at a concentration greater than the reporting limit (RL). Since acetone was not reported in the associated samples, no qualifications were applied to the data.

1.9 Field Duplicate

Three field duplicate samples were collected with the sample set, DUP-31, DUP-29 and DUP-75. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicates and original samples, DG-AB5S-0.5-1, DG-R5S-3.5-4 and DG-W11S-3.5-4, respectively, with the following exception.

Toluene was detected in field duplicate DUP-31 at an estimated concentration greater than the MDL and less than the RL and not detected in sample DG-AB5S-0.5-1, resulting in a non-calculable RPD. Therefore, the estimated toluene concentration in field duplicate DUP-31 was J qualified as estimated and the non-detect result in sample DG-AB5S-0.5-1 was UJ qualified as estimated less than the MDL.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AB5S-0.5-1	Toluene	0.32	U	NC	0.32	UJ	7
DUP-31	Toluene	0.45	J		0.45	J	7

µg/kg - Microgram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NC – Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL

1.10 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The MDLs met the proposed Site-Specific Screening Levels (SSSLs) in the Work Plan Table 2.

1.11 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 GASOLINE RANGE ORGANICS

The samples were analyzed for GRO (C4-C12) per USEPA 5035/8260B/CA_LUFTMS and 5030B/8260B/CA_LUFTMS.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Trip Blank
- ✓ Field Blank
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The GRO data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total

number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding times for the GRO analysis of a preserved solid sample collected as a terracore are 48 hours until laboratory receipt and 14 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Five method blanks were reported (batches 526750, 526921, 526932. 527269 and 527778). GRO was not detected in the method blanks above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

Batch sample MS/MSD pairs were reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

An MS/MSD pair was not reported in batch 526750. An LCS/ LCSD pair was used to assess precision and accuracy.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs and two LCS/LCSD pairs were reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

2.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

2.7 Trip Blank

One trip blank accompanied the samples and was analyzed for GRO, TB-01.29-19. GRO was not detected in the trip blank above the MDL.

2.8 Field Blank

One field blank was submitted for VOC analysis, FB-01.29.19. GRO was not detected in the field blank above the MDL.

2.9 Field Duplicate

Three field duplicate samples were collected with the sample set, DUP-31, DUP-29 and DUP-75. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicates and original samples, DG-AB5S-0.5-1, DG-R5S-3.5-4 and DG-W11S-3.5-4, respectively.

2.10 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSLs in the Work Plan Table 2.

2.11 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

3.0 POLYNUCLEAR AROMATIC HYDROCARBONS

The samples were analyzed for PAHs per USEPA Methods 3546/8270C using SIM.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Times
⊗ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
⊗ Field Duplicate
✓ Sensitivity

✓ Electronic Data Deliverable Review

3.1 Overall Assessment

The PAH data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that the perylene-d12 internal standard response in sample DG-AC11S-0.5-1 was low outside the laboratory specified acceptance criteria. Therefore, the associated PAH concentrations in sample DG-AC11S-0.5-1 were J qualified as estimated and the non-detect results were UJ qualified as estimated less than the MDLs.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AC11S-0.5-1	Benzo[a]pyrene	110	J F1 *	110	J	11
DG-AC11S-0.5-1	Benzo[b]fluoranthene	100	J F1 *	100	J	11
DG-AC11S-0.5-1	Benzo[g,h,i]perylene	170	U*	170	UJ	11
DG-AC11S-0.5-1	Benzo[k]fluoranthene	85	J F1 B *	85	J	11
DG-AC11S-0.5-1	Dibenz(a,h)anthracene	140	U*	140	UJ	11
DG-AC11S-0.5-1	Indeno[1,2,3-cd]pyrene	160	U*	160	UJ	11

µg/kg - Microgram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
U - The analyte was analyzed for, but was not detected above the MDL
* - Laboratory flag indicating the internal standard response or retention time were outside acceptable limits

3.2 Holding Times

The holding times for the PAH analysis of a solid sample are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

3.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 259639 and

259667). PAHs were not detected in the method blanks above the MDLs, with the following exceptions.

Benzo[a]pyrene and benzo[k]fluoranthene were detected in the method blank in batch 259639 at estimated concentrations greater than the MDLs and less than the RLs. Therefore, the estimated benzo[a]pyrene and benzo[k]fluoranthene concentrations in the associated samples were U qualified as not detected at the RLs.

Benzo[k]fluoranthene was detected in the method blank in batch 259667 at an estimated concentration greater than the MDL and less than the RL. Therefore, the estimated benzo[k]fluoranthene concentrations in the associated samples were U qualified as not detected at the RL.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AC11S-8.5-9	Benzo[k]fluoranthene	53	J B	98	U	3
DG-AA11S-3.5-4	Benzo[k]fluoranthene	52	J B	120	U	3
DG-W11S-3.5-4	Benzo[k]fluoranthene	3.1	J B	4.9	U	3
DUP-75	Benzo[k]fluoranthene	3.2	J B	4.9	U	3
DG-AH13S-7.5-8	Benzo[a]pyrene	1600	J B	2000	U	3
DG-AJ13S-0.5-1	Benzo[a]pyrene	240	J B	250	U	3
DG-AJ13S-0.5-1	Benzo[k]fluoranthene	150	J B	250	U	3
DG-AJ13S-3.5-4	Benzo[a]pyrene	17	J B	24	U	3
DG-AJ13S-3.5-4	Benzo[k]fluoranthene	13	J B	24	U	3
DG-AL13S-3.5-4	Benzo[a]pyrene	4.7	J B	5.0	U	3
DG-AL13S-3.5-4	Benzo[k]fluoranthene	2.7	J B	5.0	U	3
DG-AC11S-0.5-1	Benzo[k]fluoranthene	85	J F1 B *	200	U	3
DG-AC11S-3.5-4	Benzo[k]fluoranthene	520	J B	990	U	3

µg/kg - Microgram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
* - Laboratory flag indicating the internal standard response or retention time were outside acceptable limits

3.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AC11S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

The benzo[a]pyrene, benzo[b]fluoranthene and benzo[k]fluoranthene recoveries in the MS/MSD pair were high and outside the laboratory specified acceptance criteria. Therefore, the estimated benzo[a]pyrene, benzo[b]fluoranthene and benzo[k]fluoranthene concentrations in sample DG-AC11S-0.5-1 were J qualified as estimated.

One or both of the 2-methylnaphthalene, benzo[a]anthracene, chrysene and naphthalene recoveries in the MS/MSD pair were high and outside the laboratory specified acceptance criteria. Since these compounds were not detected in sample DG-AC11S-0.5-1, no qualifications were applied to the data.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AC11S-0.5-1	Benzo[a]pyrene	110	J F1 *	110	J	4
DG-AC11S-0.5-1	Benzo[b]fluoranthene	100	J F1 *	100	J	4
DG-AC11S-0.5-1	Benzo[k]fluoranthene	85	J F1 B *	85	J	4

µg/kg - Microgram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
* - Laboratory flag indicating the internal standard response or retention time were outside acceptable limits

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

3.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

3.6 Surrogates

Acceptable surrogate recoveries were reported for the sample analyses, with the following exceptions.

There were no surrogate 2-fluorobiphenyl or terphenyl-d14 recoveries (0%) in samples DG-AH13S-7.5-8 and DG-AC11S-3.5-4. Since the samples were analyzed at dilutions and based on professional and technical judgment, no qualifications were applied to the data.

The terphenyl-d14 surrogate recovery in sample DUP-31 was high and outside the laboratory specified acceptance criteria. Since the 2-fluorobiphenyl surrogate recovery was acceptable and based on professional and technical judgment, no qualifications were applied to the data.

3.7 Field Duplicate

Three field duplicate samples were collected with the sample set, DUP-31, DUP-29 and DUP-75. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicates and original samples, DG-AB5S-0.5-1, DG-R5S-3.5-4 and DG-W11S-3.5-4, respectively, with the following exceptions.

The benzo[a]anthracene, benzo[a]pyrene, benzo[b]fluoranthene, benzo[g,h,i]perylene, benzo[k]fluoranthene, chrysene, fluoranthene, indeno[1,2,3-cd]pyrene, phenanthrene and pyrene RPD results in field duplicate pair DG-AB5S-0.5-1/DUP-31 were greater than 50%. Therefore, the concentrations of these compounds in field duplicate pair DG-AB5S-0.5-1/DUP-31 were J qualified as estimated.

2-Methylnaphthalene, acenaphthylene, anthracene, dibenz(a,h)anthracene and naphthalene were detected in field duplicate DUP-31 at estimated concentrations greater than the MDLs and less than the RLs and at concentrations greater than the RLs in sample DG-AB5S-0.5-1, resulting in non-calculable RPD results. Therefore, the concentrations of these compounds in field duplicate pair DG-AB5S-0.5-1/DUP-31 were J qualified as estimated.

The anthracene RPD in field duplicate DG-R5S-3.5-4/DUP-29 was greater than 50%. Therefore, the anthracene concentrations in field duplicate pair DG-Z17S-0.5-1/DUP-124 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AB5S-0.5-1	2-Methylnaphthalene	79	NA	NC	79	J	7
DUP-31	2-Methylnaphthalene	26	J		26	J	7
DG-AB5S-0.5-1	Acenaphthylene	130	NA	NC	130	J	7
DUP-31	Acenaphthylene	23	J		23	J	7
DG-AB5S-0.5-1	Anthracene	56	NA	NC	56	J	7
DUP-31	Anthracene	21	J		21	J	7
DG-AB5S-0.5-1	Benzo[a]anthracene	550	NA	165	550	J	7
DUP-31	Benzo[a]anthracene	53	NA		53	J	7
DG-AB5S-0.5-1	Benzo[a]pyrene	770	NA	161	770	J	7
DUP-31	Benzo[a]pyrene	84	NA		84	J	7
DG-AB5S-0.5-1	Benzo[b]fluoranthene	740	NA	153	740	J	7

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier	Reason code
DUP-31	Benzo[b]fluoranthene	99	NA		99	J	7
DG-AB5S-0.5-1	Benzo[g,h,i]perylene	290	NA	142	290	J	7
DUP-31	Benzo[g,h,i]perylene	49	NA		49	J	7
DG-AB5S-0.5-1	Benzo[k]fluoranthene	290	B	156	290	J	7
DUP-31	Benzo[k]fluoranthene	36	B		36	J	7
DG-AB5S-0.5-1	Chrysene	600	NA	166	600	J	7
DUP-31	Chrysene	56	NA		56	J	7
DG-AB5S-0.5-1	Dibenz(a,h)anthracene	81	NA	NC	81	J	7
DUP-31	Dibenz(a,h)anthracene	18	J		18	J	7
DG-AB5S-0.5-1	Fluoranthene	480	NA	136	480	J	7
DUP-31	Fluoranthene	91	NA		91	J	7
DG-AB5S-0.5-1	Indeno[1,2,3-cd]pyrene	250	NA	145	250	J	7
DUP-31	Indeno[1,2,3-cd]pyrene	40	NA		40	J	7
DG-AB5S-0.5-1	Naphthalene	100	NA	NC	100	J	7
DUP-31	Naphthalene	22	J		22	J	7
DG-AB5S-0.5-1	Phenanthrene	140	NA	108	140	J	7
DUP-31	Phenanthrene	42	NA		42	J	7
DG-AB5S-0.5-1	Pyrene	1000	NA	157	1000	J	7
DUP-31	Pyrene	120	NA		120	J	7
DG-R5S-3.5-4	Anthracene	12	NA	55	12	J	7
DUP-29	Anthracene	21	NA		21	J	7

µg/kg - Microgram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
NC – Non-calculable

3.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to the dilutions analyzed. The MDLs met the proposed SSSLs in the Work Plan Table 2.

3.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

4.0 ORGANOCHLORINE PESTICIDES

The samples were analyzed for organochlorine pesticides per USEPA Methods 3546/8081A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Time
✓ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
✓ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

4.1 Overall Assessment

The organochlorine pesticides data reported in this package are considered to be usable for meeting project objectives, with the following exceptions.

The non-detect endosulfan sulfate result in sample DG-AH13S-0.5-1 was rejected due to MS/MSD recoveries less than 10%. See section 4.4 below.

The analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 99%.

The narrative indicated that the RPD results between the primary and confirmation columns exceeded 40% for 4,4'-DDD in samples DG-AC11S-0.5-1 and DG-R5S-0.5-1. Therefore, the 4,4'-DDD concentrations in samples DG-AC11S-0.5-1 and DG-R5S-0.5-1 were J qualified as estimated.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-R5S-0.5-1	4,4'-DDD	1.5	J p	1.5	J	13
DG-AC11S-0.5-1	4,4'-DDD	4.2	p	4.2	J	13

µg/kg - Microgram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
p - Laboratory flag indicating the RPD between the primary and confirmation column/detector is greater than 40%

4.2 Holding Times

The holding times for the organochlorine pesticides analysis of solids are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

4.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 259541, 259644 and 259684). Organochlorine pesticides were not detected in the method blanks above the MDLs.

4.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DUP-75 and DG-AH13S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

The endosulfan sulfate recovery in the MS using sample DG-AH13S-0.5-1 was low, less than 10% and outside the laboratory specified acceptance criteria. Therefore, the non-detect endosulfan sulfate result in sample DG-AH13S-0.5-1 was R qualified as rejected.

One or both of the endrin aldehyde and methoxychlor recoveries in the MS/MSD pair using sample DG-AH13S-0.5-1 were low and outside the laboratory specified acceptance criteria. Therefore, the non-detect endrin aldehyde and methoxychlor results in sample DG-AH13S-0.5-1 were UJ qualified as estimated less than the MDLs.

The 4,4'-DDT and endrin ketone recoveries in the MS or MSD using sample DG-AH13S-0.5-1 were low and the RPD results were high and outside the laboratory specified acceptance criteria. Therefore, the non-detect 4,4'-DDT and endrin ketone results in sample DG-AH13S-0.5-1 were UJ qualified as estimated less than the MDLs.

The beta-BHC RPD for the MS/MSD pair using sample DG-AH13S-0.5-1 was high and outside the laboratory specified acceptance criteria. Since beta-BHC was not detected in sample DG-AH13S-0.5-1, no qualifications were applied to the data.

The gamma-BHC (Lindane) RPD for the MS/MSD pair using sample DUP-75 was high and outside the laboratory specified acceptance criteria. Since gamma-BHC (Lindane) was not detected in sample DUP-75, no qualifications were applied to the data.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AH13S-0.5-1	4,4'-DDT	0.81	F1 F2	0.81	UJ	4
DG-AH13S-0.5-1	Endosulfan sulfate	0.75	F1	0.75	R	4
DG-AH13S-0.5-1	Endrin aldehyde	1.2	F1	1.2	UJ	4
DG-AH13S-0.5-1	Endrin ketone	0.65	F1 F2	0.65	UJ	4
DG-AH13S-0.5-1	Methoxychlor	1.3	F1	1.3	UJ	4

µg/kg - Microgram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
* - Laboratory flag indicating the internal standard response or retention time were outside acceptable limits

4.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

4.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exceptions.

There were no surrogate decachlorobiphenyl or tetrachloro-m-xylene recoveries (0%) in samples DG-AH13S-3.5-4, DG-AH13S-7.5-8, DG-AJ13S-0.5-1 and DG-AC11S-3.5-4. Since the samples were analyzed at dilutions and based on professional and technical judgment, no qualifications were applied to the data.

4.7 Field Duplicate

Three field duplicate samples were collected with the sample set, DUP-31, DUP-29 and DUP-75. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicates and original samples, DG-AB5S-0.5-1, DG-R5S-3.5-4 and DG-W11S-3.5-4, respectively.

4.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The MDLs met the proposed SSSLs in the Work Plan Table 2.

4.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

5.0 POLYCHLORINATED BIPHENYLS

The samples were analyzed for PCBs per USEPA Methods 3546/8082A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Method Blank
- ⊗ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ⊗ Surrogates
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

5.1 Overall Assessment

The PCB (Aroclor) data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that the Aroclor 1260 %D in the CCV associated with analytical batch 527127 was high and outside the laboratory specified acceptance criteria with a high bias. Since PCBs were not detected in the associated samples, no qualifications were applied to the data.

5.2 Holding Times

The holding times for the PCB analysis of solid samples are 1 year from sample collection to extraction and analysis. The holding times were met for the sample analyses.

5.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 526661 and 526869). PCBs were not detected in the method blanks above the MDLs.

5.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AH13S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

One or both of the Aroclor 1016 and Aroclor 1260 recoveries in the MS/MSD pair using sample DG-AH13S-0.5-1 were low and outside the laboratory specified acceptance criteria. Therefore, the non-detect PCB results in sample DG-AH13S-0.5-1 were UJ qualified as estimated less than the MDLs.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AH13S-0.5-1	Aroclor 1016	17	UF1	17	UJ	4
DG-AH13S-0.5-1	Aroclor 1221	17	U	17	UJ	4
DG-AH13S-0.5-1	Aroclor 1232	17	U	17	UJ	4
DG-AH13S-0.5-1	Aroclor 1242	17	U	17	UJ	4
DG-AH13S-0.5-1	Aroclor 1248	17	U	17	UJ	4
DG-AH13S-0.5-1	Aroclor 1254	17	U	17	UJ	4
DG-AH13S-0.5-1	Aroclor 1260	17	UF1	17	UJ	4

µg/kg - Microgram per kilogram
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits

U - The analyte was analyzed for, but was not detected above the MDL

5.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

5.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exceptions.

The decachlorobiphenyl surrogate recoveries in samples DG-AH13S-0.5-1, DG-AH13S-3.5-4, DG-AJ13S-0.5-1 and DG-AC11S-3.5-4 were low and outside the laboratory specified acceptance criteria. Therefore, the non-detect PCB results in samples DG-AH13S-0.5-1, DG-AH13S-3.5-4, DG-AJ13S-0.5-1 and DG-AC11S-3.5-4 were UJ qualified as estimated less than the MDLs.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AH13S-0.5-1	Aroclor 1016	17	UF1	17	UJ	6
DG-AH13S-0.5-1	Aroclor 1221	17	U	17	UJ	6
DG-AH13S-0.5-1	Aroclor 1232	17	U	17	UJ	6
DG-AH13S-0.5-1	Aroclor 1242	17	U	17	UJ	6
DG-AH13S-0.5-1	Aroclor 1248	17	U	17	UJ	6
DG-AH13S-0.5-1	Aroclor 1254	17	U	17	UJ	6
DG-AH13S-0.5-1	Aroclor 1260	17	UF1	17	UJ	6
DG-AH13S-3.5-4	Aroclor 1016	17	U	17	UJ	6
DG-AH13S-3.5-4	Aroclor 1221	17	U	17	UJ	6
DG-AH13S-3.5-4	Aroclor 1232	17	U	17	UJ	6
DG-AH13S-3.5-4	Aroclor 1242	17	U	17	UJ	6
DG-AH13S-3.5-4	Aroclor 1248	17	U	17	UJ	6
DG-AH13S-3.5-4	Aroclor 1254	17	U	17	UJ	6
DG-AH13S-3.5-4	Aroclor 1260	17	U	17	UJ	6
DG-AJ13S-0.5-1	Aroclor 1016	17	U	17	UJ	6
DG-AJ13S-0.5-1	Aroclor 1221	17	U	17	UJ	6
DG-AJ13S-0.5-1	Aroclor 1232	17	U	17	UJ	6
DG-AJ13S-0.5-1	Aroclor 1242	17	U	17	UJ	6
DG-AJ13S-0.5-1	Aroclor 1248	17	U	17	UJ	6
DG-AJ13S-0.5-1	Aroclor 1254	17	U	17	UJ	6

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AJ13S-0.5-1	Aroclor 1260	17	U	17	UJ	6
DG-AC11S-3.5-4	Aroclor 1016	17	U	17	UJ	6
DG-AC11S-3.5-4	Aroclor 1221	17	U	17	UJ	6
DG-AC11S-3.5-4	Aroclor 1232	17	U	17	UJ	6
DG-AC11S-3.5-4	Aroclor 1242	17	U	17	UJ	6
DG-AC11S-3.5-4	Aroclor 1248	17	U	17	UJ	6
DG-AC11S-3.5-4	Aroclor 1254	17	U	17	UJ	6
DG-AC11S-3.5-4	Aroclor 1260	17	U	17	UJ	6

µg/kg - Microgram per kilogram
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
U - The analyte was analyzed for, but was not detected above the MDL

5.7 Field Duplicate

Three field duplicate samples were collected with the sample set, DUP-31, DUP-29 and DUP-75. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicates and original samples, DG-AB5S-0.5-1, DG-R5S-3.5-4 and DG-W11S-3.5-4, respectively.

5.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

5.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

6.0 DIESEL AND MOTOR OIL RANGE ORGANICS

The samples were analyzed for DRO (C10-C28) and ORO (C24-C36) per USEPA Methods 3546/8015B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ⊗ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

6.1 Overall Assessment

The DRO and ORO data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

6.2 Holding Times

The holding times for the DRO and ORO analysis of solids are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

6.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 259655 and 260029). DRO and ORO were not detected in the method blanks above the MDLs.

6.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DUP-31. The recovery and RPD results were within the laboratory specified acceptance criteria.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

It was noted that only DRO was spiked into the MS/MSD pair. Based on method protocol and professional and technical judgment, no qualifications were applied to the data.

6.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

It was noted that only DRO was spiked into the LCSs. Based on method protocol and professional and technical judgment, no qualifications were applied to the data.

6.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exceptions.

There were no surrogate recoveries (0%) in DG-AH13S-0.5-1, DG-AH13S-3.5-4, DG-AH13S-7.5-8, DG-AJ13S-0.5-1, DG-AC11S-0.5-1, DG-AC11S-3.5-4, DG-AC11S-8.5-9, DG-AA11S-3.5-4 and DG-W11S-0.5-1. Since the samples were analyzed at dilutions and based on professional and technical judgment, no qualifications were applied to the data.

6.7 Field Duplicate

Three field duplicate samples were collected with the sample set, DUP-31, DUP-29 and DUP-75. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-AB5S-0.5-1, DG-R5S-3.5-4 and DG-W11S-3.5-4, respectively, with the following exceptions.

DRO was detected in sample DG-W11S-3.5-4 at an estimated concentration greater than the MDL and less than the RL and at a concentration greater than the RL in field duplicate DUP-75, resulting in a non-calculable RPD. Therefore, the DRO concentrations in field duplicate pair DG-W11S-3.5-4/DUP-75 were J qualified as estimated.

ORO was detected in field duplicate DUP-75 at an estimated concentration greater than the MDL and less than the RL and not detected in sample DG-W11S-3.5-4, resulting in a non-calculable RPD. Therefore, the estimated DRO concentration in field duplicate DUP-75 was J qualified as estimated and the non-detect result in sample DG-W11S-3.5-4 was UJ qualified as estimated less than the MDL.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-W11S-3.5-4	Diesel Range Organics [C10-C28]	1.4	J	NC	1.4	J	7
DUP-75	Diesel Range Organics [C10-C28]	3.4	NA		3.4	J	7
DG-W11S-3.5-4	Motor Oil Range Organics [C24-C36]	9.5	U	NC	9.5	UJ	7
DUP-75	Motor Oil Range Organics [C24-C36]	13	J		13	J	7

mg/kg - Milligram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
NC - Not calculable
U - The analyte was analyzed for, but was not detected above the MDL

6.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

6.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

7.0 METALS

The samples were analyzed for metals per USEPA Methods 3050B/6010B (Mercury evaluated separately in Section 8.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Serial Dilution

⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

7.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

7.2 Holding Times

The holding time for the metals analysis of a solid sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

7.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 259462 and 259477). Metals were not detected in the method blanks above the MDLs.

7.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AJ13S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

The antimony and lead recoveries in the MS/MSD pair were low and outside the laboratory specified acceptance criteria. Therefore, the estimated antimony concentration in sample DG-AJ13S-0.5-1 was J qualified as estimated and the lead concentration was J- qualified as estimated with a low bias.

One or both of the barium, copper, vanadium and zinc recoveries in the MS/MSD pair were high and outside the laboratory specified acceptance criteria. Therefore, the barium, copper, vanadium and zinc concentrations in sample DG-AJ13S-0.5-1 were J+ qualified as estimated, with high biases.

The arsenic recoveries in the MS/MSD pair were high and outside the laboratory specified acceptance criteria. Since the arsenic concentration in the sample DG-AJ13S-0.5-1 was four times greater than the spike concentration, no qualifications were applied to the data.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AJ13S-0.5-1	Antimony	0.50	J F1	0.50	J	4
DG-AJ13S-0.5-1	Barium	44	F1	44	J+	4
DG-AJ13S-0.5-1	Copper	81	F1	81	J+	4
DG-AJ13S-0.5-1	Lead	83	F1	83	J-	4
DG-AJ13S-0.5-1	Vanadium	68	F1	68	J+	4
DG-AJ13S-0.5-1	Zinc	70	F1	70	J+	4

mg/kg - Milligram per kilogram
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

7.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

7.6 Serial Dilution

The narrative indicated one serial dilution was analyzed with the sample set, using sample DG-AJ13S-0.5-1. The %D results were within the laboratory specified acceptance criteria, with the following exceptions.

The barium, cobalt, chromium and vanadium %D results in the serial dilution were high and outside the laboratory specified acceptance criteria. Therefore, the concentrations of these metals in sample DG-AJ13S-0.5-1 were J qualified as estimated.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AJ13S-0.5-1	Barium	44	F1	44	J	8
DG-AJ13S-0.5-1	Chromium	10	NA	10	J	8
DG-AJ13S-0.5-1	Cobalt	11	NA	11	J	8
DG-AJ13S-0.5-1	Vanadium	68	F1	68	J	8

mg/kg - Milligram per kilogram

F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
NA - Not applicable

7.7 Field Duplicate

Three field duplicate samples were collected with the sample set, DUP-31, DUP-29 and DUP-75. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicates and original samples, DG-AB5S-0.5-1, DG-R5S-3.5-4 and DG-W11S-3.5-4, respectively, with the following exceptions.

The antimony and chromium RPD results for field duplicate pair DG-AB5S-0.5-1/DUP-31 were greater than 50%. Therefore, the antimony and chromium concentrations in field duplicate pair DG-AB5S-0.5-1/DUP-31 were J qualified as estimated.

Molybdenum was detected in field duplicate DUP-31 at an estimated concentration greater than the MDL and less than the RL and not detected in sample DG-AB5S-0.5-1, resulting in a non-calculable RPD. Therefore, the estimated molybdenum concentration in field duplicate DUP-31 was J qualified as estimated and the non-detect result in sample DG-AB5S-0.5-1 was UJ qualified as estimated less than the MDL.

The arsenic, barium, chromium, lead, nickel, vanadium and zinc RPD results for field duplicate pair DG-R5S-3.5-4/DUP-29 were greater than 50%. Therefore, the concentrations of these metals in field duplicate pair DG-R5S-3.5-4/DUP-29 were J qualified as estimated.

Antimony and cadmium were detected in field duplicate DUP-29 at estimated concentrations greater than the MDLs and less than the RLs and at concentrations greater than the RLs in sample DG-R5S-3.5-4, resulting in non-calculable RPD results. Therefore, the antimony and cadmium concentrations in field duplicate pair DG-R5S-3.5-4/DUP-29 were J qualified as estimated.

Selenium was detected in sample DG-R5S-3.5-4 at an estimated concentration greater than the MDL and less than the RL and not detected in field duplicate DUP-29, resulting in a non-calculable RPD. Therefore, the estimated selenium concentration in sample DG-R5S-3.5-4 was J qualified as estimated and the non-detect result in field duplicate DUP-29 was UJ qualified as estimated less than the MDL.

The lead RPD for field duplicate pair DG-W11S-3.5-4/DUP-75 was greater than 50%. Therefore, the lead concentrations in field duplicate pair DG-W11S-3.5-4/DUP-75 were J qualified as estimated.

Antimony as detected in sample DG-W11S-3.5-4 at an estimated concentration greater than the MDL and less than the RL and at a concentration greater than the RL in field duplicate DUP-75, resulting in a non-calculable RPD. Therefore, the antimony concentrations in field duplicate pair DG-W11S-3.5-4/DUP-75 were J qualified as estimated.

Cadmium was detected in field duplicate DUP-75 at an estimated concentration greater than the MDL and less than the RL and not detected in sample DG-W11S-3.5-4, resulting in a non-calculable RPD. Therefore, the estimated cadmium concentration in field duplicate DUP-75 was J qualified as estimated and the non-detect result in sample DG-W11S-3.5-4 was UJ qualified as estimated less than the MDL.

Beryllium was detected in sample DG-W11S-3.5-4 at an estimated concentration greater than the MDL and less than the RL and not detected in field duplicate DUP-75, resulting in a non-calculable RPD. Therefore, the estimated beryllium concentration in sample DG-W11S-3.5-4 was J qualified as estimated and the non-detect result in field duplicate DUP-75 was UJ qualified as estimated less than the MDL.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DUP-31	Antimony	1.1	NA	63	1.1	J	7
DG-AB5S-0.5-1	Antimony	2.1	NA		2.1	J	7
DUP-31	Chromium	8.3	NA	58	8.3	J	7
DG-AB5S-0.5-1	Chromium	15	NA		15	J	7
DUP-31	Molybdenum	0.14	U	NC	0.14	UJ	7
DG-AB5S-0.5-1	Molybdenum	0.32	J		0.32	J	7
DUP-29	Antimony	2.0	NA	NC	2.0	J	7
DG-R5S-3.5-4	Antimony	0.69	J		0.69	J	7
DUP-29	Arsenic	170	NA	154	170	J	7
DG-R5S-3.5-4	Arsenic	22	NA		22	J	7
DUP-29	Barium	75	NA	86	75	J	7
DG-R5S-3.5-4	Barium	30	NA		30	J	7
DUP-29	Cadmium	0.63	NA	NC	0.63	J	7
DG-R5S-3.5-4	Cadmium	0.21	J		0.21	J	7
DUP-29	Chromium	28	NA	117	28	J	7
DG-R5S-3.5-4	Chromium	7.3	NA		7.3	J	7
DUP-29	Lead	370	NA	150	370	J	7
DG-R5S-3.5-4	Lead	53	NA		53	J	7
DUP-29	Nickel	43	NA	164	43	J	7
DG-R5S-3.5-4	Nickel	4.2	NA		4.2	J	7

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DUP-29	Selenium	0.54	J	NC	0.54	J	7
DG-R5S-3.5-4	Selenium	0.45	U		0.45	UJ	7
DUP-29	Vanadium	37	NA	60	37	J	7
DG-R5S-3.5-4	Vanadium	69	NA		69	J	7
DUP-29	Zinc	190	NA	93	190	J	7
DG-W11S-3.5-4	Zinc	69	NA		69	J	7
DUP-75	Antimony	0.32	J	NC	0.32	J	7
DG-W11S-3.5-4	Antimony	2.6	NA		2.6	J	7
DUP-75	Beryllium	0.11	J	NC	0.11	J	7
DG-W11S-3.5-4	Beryllium	0.11	U		0.11	UJ	7
DUP-75	Cadmium	0.033	U	NC	0.033	UJ	7
DG-W11S-3.5-4	Cadmium	0.11	J		0.11	J	7
DUP-75	Lead	1.7	NA	103	1.7	J	7
DG-W11S-3.5-4	Lead	5.3	NA		5.3	J	7

mg/kg - Milligram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
NC – Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL

7.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The MDLs met the proposed SSSLs in the Work Plan Table 2.

7.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

8.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ⊗ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

8.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

8.2 Holding Times

The holding time for the mercury analysis of a solid sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

8.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 259463 and 259478). Mercury was not detected in the method blanks above the MDL.

8.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AJ13S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

8.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

8.6 Field Duplicate

Three field duplicate samples were collected with the sample set, DUP-31, DUP-29 and DUP-75. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicates and original samples, DG-AB5S-0.5-1, DG-R5S-3.5-4 and DG-W11S-3.5-4, respectively, with the following exception.

Mercury was detected in field duplicate DUP-75 at an estimated concentration greater than the MDL and less than the RL and not detected in sample DG-W11S-3.5-4, resulting in a non-calculable RPD. Therefore, the mercury concentration in field duplicate DUP-75 was J qualified as estimated and the non-detect result in sample DG-W11S-3.5-4 was UJ qualified as estimated less than the MDL.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-W11S-3.5-4	Mercury	0.0023	U	NC	0.0023	UJ	7
DUP-75	Mercury	0.0049	J		0.0049	J	7

mg/kg - Milligram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NC – Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL

8.7 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

8.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

9.0 ASBESTOS

The samples were analyzed for asbestos by CARB method 435.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
⊗ Electronic Data Deliverable Review

9.1 Overall Assessment

The asbestos data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this data set is 100%.

The method specifies confirmation of the asbestos results in 10% of the samples. The laboratory stated in an email to the data validator that they perform 10% QC analysis on the samples; however, the results of the QC analyses were not provided. Based on professional and technical judgment, no qualifications were applied to the data, but this should be noted by the data user.

9.2 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. The asbestos data were not included in the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U — The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J — The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ — The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- — The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ — The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R — The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91069-1	DG-AHS35-0.5-1	Solid		1/29/2019 9:00		601UR	4	2/1/2019 17:49	7440-38-2	Antimony	ND	mg/Kg	J	1.6 RL		0.26 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.26 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-1	DG-AHS35-0.5-1	Solid		1/29/2019 9:00		601UR	4	2/1/2019 17:49	7440-38-2	Arsenic	1	mg/Kg	J	3.2 RL		0.27 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.26 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-1	DG-AHS35-0.5-1	Solid		1/29/2019 9:00		601UR	4	2/1/2019 17:49	7440-39-3	Barium	40	mg/Kg		1.6 RL		0.23 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.26 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-1	DG-AHS35-0.5-1	Solid		1/29/2019 9:00		601UR	4	2/1/2019 17:49	7440-41-7	Beryllium	ND	mg/Kg		0.32 RL		0.1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.26 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-1	DG-AHS35-0.5-1	Solid		1/29/2019 9:00		601UR	4	2/1/2019 17:49	7440-43-9	Cadmium	ND	mg/Kg		0.4 RL		0.039 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.26 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-1	DG-AHS35-0.5-1	Solid		1/29/2019 9:00		601UR	4	2/1/2019 17:49	7440-47-3	Chromium	10	mg/Kg		1.6 RL		0.17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.26 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-1	DG-AHS35-0.5-1	Solid		1/29/2019 9:00		601UR	4	2/1/2019 17:49	7440-48-4	Cobalt	7.1	mg/Kg		0.63 RL		0.063 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.26 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-1	DG-AHS35-0.5-1	Solid		1/29/2019 9:00		601UR	4	2/1/2019 17:49	7440-50-8	Copper	110	mg/Kg		4.8 RL		2.3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.26 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-1	DG-AHS35-0.5-1	Solid		1/29/2019 9:00		601UR	4	2/1/2019 17:49	7439-92-1	Lead	20	mg/Kg		1.6 RL		0.55 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.26 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-1	DG-AHS35-0.5-1	Solid		1/29/2019 9:00		601UR	4	2/1/2019 17:49	7439-98-7	Molybdenum	ND	mg/Kg		1.6 RL		0.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.26 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-1	DG-AHS35-0.5-1	Solid		1/29/2019 9:00		601UR	4	2/1/2019 17:49	7440-02-0	Nickel	16	mg/Kg		1.6 RL		0.16 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.26 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-1	DG-AHS35-0.5-1	Solid		1/29/2019 9:00		601UR	4	2/1/2019 17:49	7782-49-2	Selenium	ND	mg/Kg		1.2 RL		0.48 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.26 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-1	DG-AHS35-0.5-1	Solid		1/29/2019 9:00		601UR	4	2/1/2019 17:49	7440-22-4	Silver	ND	mg/Kg		0.79 RL		0.16 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.26 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-1	DG-AHS35-0.5-1	Solid		1/29/2019 9:00		601UR	4	2/1/2019 17:49	7440-62-2	Vanadium	67	mg/Kg		1.6 RL		0.22 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.26 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-1	DG-AHS35-0.5-1	Solid		1/29/2019 9:00		601UR	4	2/1/2019 17:49	7440-66-6	Zinc	57	mg/Kg		4.8 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.26 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-1	DG-AHS35-0.5-1	Solid		1/29/2019 9:00		601UR	4	2/1/2019 16:14	7440-28-0	Thallium	ND	mg/Kg		1.6 RL		0.46 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.26 g		50 mL			720-259869	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			R			13	4/5/2019
720-91069-10	DG-AC13.6-5.9	Solid		1/28/2019 10:50		601UR	4	2/1/2019 18:37	7440-36-0	Antimony	0.26	mg/Kg	J	1.1 RL		0.19 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.76 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-10	DG-AC13.6-5.9	Solid		1/28/2019 10:50		601UR	4	2/1/2019 18:37	7440-38-2	Arsenic	6.2	mg/Kg		2.3 RL		0.19 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.76 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-10	DG-AC13.6-5.9	Solid		1/28/2019 10:50		601UR	4	2/1/2019 18:37	7440-39-3	Barium	130	mg/Kg		1.1 RL		0.16 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.76 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-10	DG-AC13.6-5.9	Solid		1/28/2019 10:50		601UR	4	2/1/2019 18:37	7440-41-7	Beryllium	0.22	mg/Kg	J	0.23 RL		0.074 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.76 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-10	DG-AC13.6-5.9	Solid		1/28/2019 10:50		601UR	4	2/1/2019 18:37	7440-43-9	Cadmium	0.17	mg/Kg	J	0.28 RL		0.028 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.76 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-10	DG-AC13.6-5.9	Solid		1/28/2019 10:50		601UR	4	2/1/2019 18:37	7440-47-3	Chromium	39	mg/Kg		1.1 RL		0.12 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.76 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-10	DG-AC13.6-5.9	Solid		1/28/2019 10:50		601UR	4	2/1/2019 18:37	7440-48-4	Cobalt	8.1	mg/Kg		0.45 RL		0.045 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.76 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-10	DG-AC13.6-5.9	Solid		1/28/2019 10:50		601UR	4	2/1/2019 18:37	7440-50-8	Copper	15	mg/Kg		3.4 RL		1.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.76 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-10	DG-AC13.6-5.9	Solid		1/28/2019 10:50		601UR	4	2/1/2019 18:37	7439-92-1	Lead	24	mg/Kg		1.1 RL		0.24 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.76 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-10	DG-AC13.6-5.9	Solid		1/28/2019 10:50		601UR	4	2/1/2019 18:37	7439-98-7	Molybdenum	ND	mg/Kg		1.1 RL		0.15 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.76 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-10	DG-AC13.6-5.9	Solid		1/28/2019 10:50		601UR	4	2/1/2019 18:37	7440-02-0	Nickel	34	mg/Kg		1.1 RL		0.11 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.76 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-10	DG-AC13.6-5.9	Solid		1/28/2019 10:50		601UR	4	2/1/2019 18:37	7782-49-2	Selenium	ND	mg/Kg		2.3 RL		0.34 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.76 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-10	DG-AC13.6-5.9	Solid		1/28/2019 10:50		601UR	4	2/1/2019 18:37	7440-22-4	Silver	ND	mg/Kg		0.57 RL		0.13 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.76 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-10	DG-AC13.6-5.9	Solid		1/28/2019 10:50		601UR	4	2/1/2019 18:37	7440-62-2	Vanadium	78	mg/Kg		1.2 RL		0.16 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.76 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-10	DG-AC13.6-5.9	Solid		1/28/2019 10:50		601UR	4	2/1/2019 18:37	7440-66-6	Zinc	310	mg/Kg		3.7 RL		1.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.76 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-11	DG-AH15.0-5.1	Solid		1/29/2019 11:10		601UR	4	2/1/2019 18:42	7440-28-0	Thallium	ND	mg/Kg		1.2 RL		0.36 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.64 g		50 mL			720-259869	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			R			13	4/5/2019
720-91069-11	DG-AH15.0-5.1	Solid		1/29/2019 11:10		601UR	4	2/1/2019 18:42	7440-36-0	Antimony	2	mg/Kg		1.1 RL		0.18 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.64 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2	J		7	4/5/2019
720-91069-11	DG-AH15.0-5.1	Solid		1/29/2019 11:10		601UR	4	2/1/2019 18:42	7440-38-2	Arsenic	170	mg/Kg		2.2 RL		0.18 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.64 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2	J		7	4/5/2019
720-91069-11	DG-AH15.0-5.1	Solid		1/29/2019 11:10		601UR	4	2/1/2019 18:42	7440-39-3	Barium	75	mg/Kg		1.1 RL		0.15 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.64 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2	J		7	4/5/2019
720-91069-11	DG-AH15.0-5.1	Solid		1/29/2019 11:10		601UR	4	2/1/2019 18:42	7440-41-7	Beryllium	0.095	mg/Kg	J	0.22 RL		0.07 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.64 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2	J		7	4/5/2019
720-91069-11	DG-AH15.0-5.1	Solid		1/29/2019 11:10		601UR	4	2/1/2019 18:42	7440-43-9	Cadmium	0.63	mg/Kg		0.27 RL		0.027 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.64 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2	J		7	4/5/2019
720-91069-11	DG-AH15.0-5.1	Solid		1/29/2019 11:10		601UR	4	2/1/2019 18:42	7440-47-3	Chromium	18	mg/Kg		1.2 RL		0.13 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.64 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2	J		7	4/5/2019
720-91069-11	DG-AH15.0-5.1	Solid		1/29/2019 11:10		601UR	4	2/1/2019 18:42	7440-48-4	Cobalt	10	mg/Kg		0.49 RL		0.049 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.64 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2	J		7	4/5/2019
720-91069-11	DG-AH15.0-5.1	Solid		1/29/2019 11:10		601UR	4	2/1/2019 18:42	7440-50-8	Copper	51	mg/Kg		1.7 RL		0.14 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.64 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2	J		7	4/5/2019
720-91069-11	DG-AH15.0-5.1	Solid		1/29/2019 11:10		601UR	4	2/1/2019 18:42	7439-92-1	Lead	3.7	mg/Kg		1.2 RL		0.26 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.64 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2	J		7	4/5/2019
720-91069-11	DG-AH15.0-5.1	Solid		1/29/2019 11:10		601UR	4	2/1/2019 18:42	7439-98-7	Molybdenum	ND	mg/Kg		1.2 RL		0.16 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.64 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2				4/5/2019
720-91069-11	DG-AH15.0-5.1	Solid		1/29/2019 11:10		601UR	4	2/1/2019 18:42	7440-02-0	Nickel	7.5	mg/Kg		1.2 RL		0.12 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.64 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2	J		7	4/5/2019
720-91069-11	DG-AH15.0-5.1	Solid		1/29/2019 11:10		601UR	4	2/1/2019 18:42	7782-49-2	Selenium	ND	mg/Kg		2.4 RL		0.57 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.64 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2	J		7	4/5/2019
720-91069-11	DG-AH15.0-5.1	Solid		1/29/2019 11:10		601UR	4	2/1/2019 18:42	7440-22-4	Silver	ND	mg/Kg		0.61 RL		0.12 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.64 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2				4/5/2019
720-91069-11	DG-AH15.0-5.1	Solid		1/29/2019 11:10		601UR	4	2/1/2019 18:42	7440-62-2	Vanadium	67	mg/Kg		1.2 RL		0.17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.64 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2	J		7	4/5/2019
720-91069-11	DG-AH15.0-5.1	Solid		1/29/2019 11:10		601UR	4	2/1/2019 18:42	7440-66-6	Zinc	36	mg/Kg		3.7 RL		1.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.64 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2				4/5/2019
720-91069-11	DG-AH15.0-5.1	Solid		1/29/2019 11:10		601UR	4	2/1/2019 18:57	7440-28-0	Thallium	ND	mg/Kg		1.2 RL		0.35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.64 g		50 mL			720-259869	TestAmerica Pleasanton	Thermo ICP			R			13	4/5/2019
720-91069-12	DG-AH15.0-5.4	Solid		1/29/2019 11:10		601UR	4	2/1/2019 18:46	7440-36-0	Antimony	ND	mg/Kg		1.3 RL		0.21 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.55 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2				4/5/2019
720-91069-12	DG-AH15.0-5.4	Solid		1/29/2019 11:10		601UR	4	2/1/2019 18:46	7440-38-2	Arsenic	2.6	mg/Kg		2.2 RL		0.22 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.55 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2				4/5/2019
720-91069-12	DG-AH15.0-5.4	Solid		1/29/2019 11:10		601UR	4	2/1/2019 18:46	7440-39-3	Barium	19	mg/Kg		1.3 RL		0.18 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.55 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2				4/5/2019
720-91069-12	DG-AH15.0-5.4	Solid		1/29/2019 11:10		601UR	4	2/1/2019 18:46	7440-41-7	Beryllium	ND	mg/Kg		0.26 RL		0.084 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.55 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2				4/5/2019
720-91069-12	DG-AH15.0-5.4	Solid		1/29/2019 11:10		601UR	4	2/1/2019 18:46	7440-43-9	Cadmium	0.052	mg/Kg	J	0.32 RL		0.032 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.55 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2				4/5/2019
720-91069-12	DG-AH15.0-5.4	Solid		1/29/2019 11:10		601UR	4	2/1/2019 18:46	7440-47-3	Chromium	9	mg/Kg		1.3 RL		0.14 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.55 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2			R	4/5/2019
720-91069-12	DG-AH15.0-5.4	Solid		1/29/2019 11:10		601UR	4	2/1/2019 18:46	7440-48-4	Cobalt	11	mg/Kg		0.52 RL		0.052 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30	Total/NA	1.55 g		50 mL			720-259700	TestAmerica Pleasanton	Thermo ICP2				4/5/2019
720-91069-12	DG-AH15.0-5.4	Solid		1/29/2019 11:10		601UR	4	2/1/2019 18:46	7440-50-8	Copper	88	mg/Kg		1.9 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881650			1/29/2019 18:25	720-259462	3050R	1/31/2019 9:30

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91069-22	DUP-31	Solid		1/29/2019 0:00		60108	4	2/7/2019 22:53	7440-39-3	Barium	58	mg/kg		1.6	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.28	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-22	DUP-31	Solid		1/29/2019 0:00		60108	4	2/7/2019 22:53	7440-41-7	Beryllium	ND	mg/kg		0.31	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.28	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-22	DUP-31	Solid		1/29/2019 0:00		60108	4	2/7/2019 22:53	7440-43-9	Cadmium	0.5	mg/kg		0.39	RL	0.039	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.28	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-22	DUP-31	Solid		1/29/2019 0:00		60108	4	2/7/2019 22:53	7440-47-3	Chromium	15	mg/kg		1.6	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.28	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY	J	7	4/5/2019				4/5/2019
720-91069-22	DUP-31	Solid		1/29/2019 0:00		60108	4	2/7/2019 22:53	7440-48-4	Cobalt	9.8	mg/kg		0.63	RL	0.063	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.28	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-22	DUP-31	Solid		1/29/2019 0:00		60108	4	2/7/2019 22:53	7440-50-8	Copper	100	mg/kg		4.7	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.28	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-22	DUP-31	Solid		1/29/2019 0:00		60108	4	2/7/2019 22:53	7439-92-1	Lead	93	mg/kg		1.6	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.28	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-22	DUP-31	Solid		1/29/2019 0:00		60108	4	2/7/2019 22:53	7439-98-7	Molybdenum	0.32	mg/kg	J	1.6	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.28	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY	J	7	4/5/2019				4/5/2019
720-91069-22	DUP-31	Solid		1/29/2019 0:00		60108	4	2/7/2019 22:53	7440-02-0	Nickel	14	mg/kg		1.6	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.28	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-22	DUP-31	Solid		1/29/2019 0:00		60108	4	2/7/2019 22:53	7782-49-2	Selenium	1.8	mg/kg	J	1.1	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.28	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-22	DUP-31	Solid		1/29/2019 0:00		60108	4	2/7/2019 22:53	7440-28-0	Thallium	27	mg/kg		1.6	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.28	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY	R	13	4/5/2019				4/5/2019
720-91069-22	DUP-31	Solid		1/29/2019 0:00		60108	4	2/7/2019 22:53	7440-62-2	Vanadium	68	mg/kg		1.6	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.28	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-22	DUP-31	Solid		1/29/2019 0:00		60108	4	2/7/2019 22:53	7440-66-6	Zinc	100	mg/kg		4.7	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.28	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		60108	4	2/7/2019 22:57	7440-36-0	Antimony	0.69	mg/kg	J	1.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.34	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY	J	7	4/5/2019				4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		60108	4	2/7/2019 22:57	7440-38-2	Arsenic	22	mg/kg		3	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.34	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY	J	7	4/5/2019				4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		60108	4	2/7/2019 22:57	7440-39-3	Barium	36	mg/kg		1.5	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.34	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY	J	7	4/5/2019				4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		60108	4	2/7/2019 22:57	7440-41-7	Beryllium	ND	mg/kg		0.3	RL	0.097	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.34	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		60108	4	2/7/2019 22:57	7440-43-9	Cadmium	0.21	mg/kg	J	0.37	RL	0.037	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.34	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY	J	7	4/5/2019				4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		60108	4	2/7/2019 22:57	7440-47-3	Chromium	7.3	mg/kg	J	1.5	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.34	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY	J	7	4/5/2019				4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		60108	4	2/7/2019 22:57	7440-48-4	Cobalt	7.9	mg/kg	J	0.6	RL	0.06	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.34	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		60108	4	2/7/2019 22:57	7440-50-8	Copper	96	mg/kg		4.5	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.34	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		60108	4	2/7/2019 22:57	7439-92-1	Lead	53	mg/kg		1.5	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.34	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY	J	7	4/5/2019				4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		60108	4	2/7/2019 22:57	7439-98-7	Molybdenum	ND	mg/kg		1.5	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.34	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY	J	7	4/5/2019				4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		60108	4	2/7/2019 22:57	7440-02-0	Nickel	4.2	mg/kg	J	1.5	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.34	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY	J	7	4/5/2019				4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		60108	4	2/7/2019 22:57	7782-49-2	Selenium	ND	mg/kg		3	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.34	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY	U	10	4/5/2019				4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		60108	4	2/7/2019 22:57	7440-28-0	Thallium	0.55	mg/kg	J	1.5	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.34	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY	R	13	4/5/2019				4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		60108	4	2/7/2019 22:57	7440-62-2	Vanadium	93	mg/kg		1.5	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.34	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY	J	7	4/5/2019				4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		60108	4	2/7/2019 22:57	7440-66-6	Zinc	110	mg/kg		1.5	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.34	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY	J	7	4/5/2019				4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		60108	4	2/7/2019 23:02	7440-36-0	Antimony	0.34	mg/kg	J	1.4	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.21	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY	J	7	4/5/2019				4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		60108	4	2/7/2019 23:02	7440-38-2	Arsenic	38	mg/kg		1.7	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.21	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		60108	4	2/7/2019 23:02	7440-39-3	Barium	38	mg/kg		1.7	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.21	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		60108	4	2/7/2019 23:02	7440-41-7	Beryllium	ND	mg/kg		0.33	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.21	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY	U	7	4/5/2019				4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		60108	4	2/7/2019 23:02	7440-43-9	Cadmium	0.11	mg/kg	J	0.41	RL	0.041	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.21	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY	J	7	4/5/2019				4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		60108	4	2/7/2019 23:02	7440-47-3	Chromium	50	mg/kg		1.7	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.21	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		60108	4	2/7/2019 23:02	7440-48-4	Cobalt	5.8	mg/kg		0.66	RL	0.066	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.21	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		60108	4	2/7/2019 23:02	7440-50-8	Copper	7.2	mg/kg		5	RL	2.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.21	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		60108	4	2/7/2019 23:02	7439-92-1	Lead	5.3	mg/kg		1.7	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.21	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY	J	7	4/5/2019				4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		60108	4	2/7/2019 23:02	7439-98-7	Molybdenum	ND	mg/kg		1.7	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.21	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		60108	4	2/7/2019 23:02	7440-02-0	Nickel	37	mg/kg		1.7	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.21	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		60108	4	2/7/2019 23:02	7782-49-2	Selenium	0.57	mg/kg	J	1.3	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.21	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		60108	4	2/7/2019 23:02	7440-28-0	Thallium	ND	mg/kg		0.83	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.21	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		60108	4	2/7/2019 23:02	7440-62-2	Vanadium	21	mg/kg		1.7	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.21	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY	R	13	4/5/2019				4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		60108	4	2/7/2019 23:02	7440-66-6	Zinc	71	mg/kg		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.21	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-3	DUG-AH151-7.5-8	Solid		1/29/2019 9:00		60108	10	2/5/2019 17:59	7440-36-0	Antimony	15	mg/kg		3.8	RL	0.64	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259462	3050B	1/31/2019 9:30	Total/NA	1.3	g	50	mL		720-259700	TestAmerica Pleasanton	ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-3	DUG-AH151-7.5-8	Solid		1/29/2019 9:00		60108	10	2/5/2019 17:59	7440-38-2	Arsenic	37	mg/kg		7.7	RL	0.65	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259462	3050B	1/31/2019 9:30	Total/NA	1.3	g	50	mL		720-259700	TestAmerica Pleasanton	ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-3	DUG-AH151-7.5-8	Solid		1/29/2019 9:00		60108	10	2/5/2019 17:59	7440-39-3	Barium	51	mg/kg		3.8	RL	0.55	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259462	3050B	1/31/2019 9:30	Total/NA	1.3	g	50	mL		720-259700	TestAmerica Pleasanton	ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-3	DUG-AH151-7.5-8	Solid		1/29/2019 9:00		60108	10	2/5/2019 17:59	7440-41-7	Beryllium	0.63	mg/kg	J	0.77	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259462	3050B	1/31/2019 9:30	Total/NA	1.3	g	50	mL		720-259700	TestAmerica Pleasanton	ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-3	DUG-AH151-7.5-8	Solid		1/29/2019 9:00		60108	10	2/5/2019 17:59	7440-43-9	Cadmium	2.8	mg/kg		0.96	RL	0.095	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259462	3050B	1/31/2019 9:30	Total/NA	1.3	g	50	mL		720-259700	TestAmerica Pleasanton	ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-3	DUG-AH151-7.5-8	Solid		1/29/2019 9:00		60108	10	2/5/2019 17:59	7440-47-3	Chromium	170	mg/kg		3.8	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259462	3050B	1/31/2019 9:30	Total/NA	1.3	g	50	mL		720-259700	TestAmerica Pleasanton	ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-3	DUG-AH151-7.5-8	Solid		1/29/2019 9:00		60108	10	2/5/2019 17:59	7440-48-4	Cobalt	44	mg/kg		3.8	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259462	3050B	1/31/2019 9:30	Total/NA	1.3	g	50	mL		720-259700	TestAmerica Pleasanton	ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-3	DUG-AH151-7.5-8	Solid		1/29/2019 9:00		60108	10	2/5/2019 17:59	7440-50-8	Copper	1200	mg/kg		12	RL	5.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259462	3050B	1/31/2019 9:30	Total/NA	1.3	g	50	mL		720-259700	TestAmerica Pleasanton	ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-3	DUG-AH151-7.5-8	Solid		1/29/2019 9:00		60108	10	2/5/2019 17:59	7439-92-1	Lead	1600	mg/kg		3.8	RL	0.81	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259462	3050B	1/31/2019 9:30	Total/NA	1.3	g	50	mL		720-259700	TestAmerica Pleasanton	ICP2		WET	Target	PRIMARY							4/5/2019
720-91069-3	DUG-AH151-7.5-8	Solid		1/29/2019 9:00		60108	10	2/5/2019 17:59	7439-98-7	Molybdenum	3.4	mg/kg	J	3.8	RL	0.66	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660		TestAmerica San Francisco	1/29/2019 18:25	720-259462	3050B	1/31/2019 9:30	Total/NA	1.3	g	50	mL		720-259700	TestAmerica Pleasanton	ICP2		WET	Target	PRIMARY		

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91070-A-17-B MSD		Solid	MSD	1/29/2019 9:25		6010B	4	2/7/2019 22:19	7440-43-9	Cadmium	35.9	mg/Kg		0.34	RL	0.034	MDL	92	75	125	0	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188158	Matrix Spike Duplicate	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.46	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP1		WET	Spike	PRIMARY		34.2	38.6			4/5/2019
720-91070-A-17-B MSD		Solid	MSD	1/29/2019 9:25		6010B	4	2/7/2019 22:19	7440-47-3	Chromium	45.5	mg/Kg	F1	1.4	RL	0.15	MDL	-24	75	125	9	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188158	Matrix Spike Duplicate	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.46	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP1		WET	Spike	PRIMARY		34.2	88.2			4/5/2019
720-91070-A-17-B MSD		Solid	MSD	1/29/2019 9:25		6010B	4	2/7/2019 22:19	7440-48-4	Cobalt	41.6	mg/Kg		4.1	RL	0.055	MDL	18	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188158	Matrix Spike Duplicate	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.46	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP1		WET	Spike	PRIMARY		34.2	69.2			4/5/2019
720-91070-A-17-B MSD		Solid	MSD	1/29/2019 9:25		6010B	4	2/7/2019 22:19	7440-50-8	Copper	272	mg/Kg	#72	4.1	RL	2	MDL	-1236	75	125	21	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188158	Matrix Spike Duplicate	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.46	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP1		WET	Spike	PRIMARY		34.2	734			4/5/2019
720-91070-A-17-B MSD		Solid	MSD	1/29/2019 9:25		6010B	4	2/7/2019 22:19	7439-92-1	Lead	270	mg/Kg	#72	1.4	RL	0.29	MDL	1027	75	125	12	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188158	Matrix Spike Duplicate	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.46	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP1		WET	Spike	PRIMARY		34.2	1330			4/5/2019
720-91070-A-17-B MSD		Solid	MSD	1/29/2019 9:25		6010B	4	2/7/2019 22:19	7439-98-7	Molybdenum	33.1	mg/Kg		1.4	RL	0.18	MDL	93	75	125	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188158	Matrix Spike Duplicate	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.46	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP1		WET	Spike	PRIMARY		34.2	35.4			4/5/2019
720-91070-A-17-B MSD		Solid	MSD	1/29/2019 9:25		6010B	4	2/7/2019 22:19	7440-02-0	Nickel	40.8	mg/Kg	F1	1.4	RL	0.14	MDL	31	75	125	13	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188158	Matrix Spike Duplicate	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.46	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP1		WET	Spike	PRIMARY		34.2	64.2			4/5/2019
720-91070-A-17-B MSD		Solid	MSD	1/29/2019 9:25		6010B	4	2/7/2019 22:19	7782-49-2	Selenium	34.4	mg/Kg		2.7	RL	0.41	MDL	101	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188158	Matrix Spike Duplicate	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.46	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP1		WET	Spike	PRIMARY		34.2	34.2			4/5/2019
720-91070-A-17-B MSD		Solid	MSD	1/29/2019 9:25		6010B	4	2/7/2019 22:19	7440-22-4	Silver	17.8	mg/Kg		0.68	RL	0.14	MDL	92	75	125	0	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188158	Matrix Spike Duplicate	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.46	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP1		WET	Spike	PRIMARY		17.1	19.1			4/5/2019
720-91070-A-17-B MSD		Solid	MSD	1/29/2019 9:25		6010B	4	2/7/2019 22:19	7440-28-0	Thallium	50.4	mg/Kg	F1	1.4	RL	0.4	MDL	-177	75	125	10	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188158	Matrix Spike Duplicate	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.46	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP1		WET	Spike	PRIMARY		34.2	144			4/5/2019
720-91070-A-17-B MSD		Solid	MSD	1/29/2019 9:25		6010B	4	2/7/2019 22:19	7440-62-2	Vanadium	79.1	mg/Kg		1.4	RL	0.19	MDL	-582	75	125	14	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188158	Matrix Spike Duplicate	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.46	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP1		WET	Spike	PRIMARY		34.2	154			4/5/2019
720-91070-A-17-B MSD		Solid	MSD	1/29/2019 9:25		6010B	4	2/7/2019 22:19	7440-66-6	Zinc	248	mg/Kg	#72	4.1	RL	1.7	MDL	-2144	75	125	28	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188158	Matrix Spike Duplicate	1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.46	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP1		WET	Spike	PRIMARY		34.2	1010			4/5/2019
LCS 720-259462/2-A		Solid	LCS			6010B	1	2/5/2019 17:21	7440-36-0	Antimony	49.8	mg/Kg		0.5	RL	0.083	MDL	99	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Lab Control Sample	1/29/2019 18:25	720-259462	3050B	1/31/2019 9:30	Total/NA	1	g	50	mL		720-259777	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				4/5/2019
LCS 720-259462/2-A		Solid	LCS			6010B	1	2/5/2019 17:21	7440-38-2	Arsenic	50.4	mg/Kg		1	RL	0.085	MDL	101	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Lab Control Sample	1/29/2019 18:25	720-259462	3050B	1/31/2019 9:30	Total/NA	1	g	50	mL		720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				4/5/2019
LCS 720-259462/2-A		Solid	LCS			6010B	1	2/5/2019 17:21	7440-41-7	Beryllium	51	mg/Kg		0.5	RL	0.076	MDL	102	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Lab Control Sample	1/29/2019 18:25	720-259462	3050B	1/31/2019 9:30	Total/NA	1	g	50	mL		720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				4/5/2019
LCS 720-259462/2-A		Solid	LCS			6010B	1	2/5/2019 17:21	7440-43-9	Cadmium	47.6	mg/Kg		0.1	RL	0.033	MDL	95	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Lab Control Sample	1/29/2019 18:25	720-259462	3050B	1/31/2019 9:30	Total/NA	1	g	50	mL		720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				4/5/2019
LCS 720-259462/2-A		Solid	LCS			6010B	1	2/5/2019 17:21	7440-70-2	Calcium	51.7	mg/Kg		0.13	RL	0.012	MDL	103	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Lab Control Sample	1/29/2019 18:25	720-259462	3050B	1/31/2019 9:30	Total/NA	1	g	50	mL		720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				4/5/2019
LCS 720-259462/2-A		Solid	LCS			6010B	1	2/5/2019 17:21	7440-47-3	Chromium	49.9	mg/Kg		0.5	RL	0.053	MDL	100	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Lab Control Sample	1/29/2019 18:25	720-259462	3050B	1/31/2019 9:30	Total/NA	1	g	50	mL		720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				4/5/2019
LCS 720-259462/2-A		Solid	LCS			6010B	1	2/5/2019 17:21	7440-48-4	Cobalt	52.4	mg/Kg		0.2	RL	0.02	MDL	105	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Lab Control Sample	1/29/2019 18:25	720-259462	3050B	1/31/2019 9:30	Total/NA	1	g	50	mL		720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				4/5/2019
LCS 720-259462/2-A		Solid	LCS			6010B	1	2/5/2019 17:21	7440-50-8	Copper	50.3	mg/Kg		1.5	RL	0.71	MDL	101	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Lab Control Sample	1/29/2019 18:25	720-259462	3050B	1/31/2019 9:30	Total/NA	1	g	50	mL		720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				4/5/2019
LCS 720-259462/2-A		Solid	LCS			6010B	1	2/5/2019 17:21	7439-92-1	Lead	53.8	mg/Kg		0.5	RL	0.11	MDL	108	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Lab Control Sample	1/29/2019 18:25	720-259462	3050B	1/31/2019 9:30	Total/NA	1	g	50	mL		720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				4/5/2019
LCS 720-259462/2-A		Solid	LCS			6010B	1	2/5/2019 17:21	7439-98-7	Molybdenum	51.2	mg/Kg		0.5	RL	0.064	MDL	102	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Lab Control Sample	1/29/2019 18:25	720-259462	3050B	1/31/2019 9:30	Total/NA	1	g	50	mL		720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				4/5/2019
LCS 720-259462/2-A		Solid	LCS			6010B	1	2/5/2019 17:21	7440-02-0	Nickel	54.3	mg/Kg		0.5	RL	0.051	MDL	109	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Lab Control Sample	1/29/2019 18:25	720-259462	3050B	1/31/2019 9:30	Total/NA	1	g	50	mL		720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				4/5/2019
LCS 720-259462/2-A		Solid	LCS			6010B	1	2/5/2019 17:21	7782-49-2	Selenium	51.5	mg/Kg		1	RL	0.15	MDL	103	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Lab Control Sample	1/29/2019 18:25	720-259462	3050B	1/31/2019 9:30	Total/NA	1	g	50	mL		720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				4/5/2019
LCS 720-259462/2-A		Solid	LCS			6010B	1	2/5/2019 17:21	7440-22-4	Silver	25	mg/Kg		0.25	RL	0.051	MDL	100	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Lab Control Sample	1/29/2019 18:25	720-259462	3050B	1/31/2019 9:30	Total/NA	1	g	50	mL		720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		25				4/5/2019
LCS 720-259462/2-A		Solid	LCS			6010B	1	2/5/2019 17:21	7440-28-0	Thallium	52.6	mg/Kg		0.5	RL	0.15	MDL	105	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Lab Control Sample	1/29/2019 18:25	720-259462	3050B	1/31/2019 9:30	Total/NA	1	g	50	mL		720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				4/5/2019
LCS 720-259462/2-A		Solid	LCS			6010B	1	2/5/2019 17:21	7440-62-2	Vanadium	50.6	mg/Kg		0.5	RL	0.068	MDL	101	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Lab Control Sample	1/29/2019 18:25	720-259462	3050B	1/31/2019 9:30	Total/NA	1	g	50	mL		720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				4/5/2019
LCS 720-259462/2-A		Solid	LCS			6010B	1	2/5/2019 17:21	7440-66-6	Zinc	53	mg/Kg		1.5	RL	0.64	MDL	106	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Lab Control Sample	1/29/2019 18:25	720-259462	3050B	1/31/2019 9:30	Total/NA	1	g	50	mL		720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				4/5/2019
LCS 720-259472/2-A		Solid	LCS			6010B	1	2/7/2019 22:10	7440-36-0	Antimony	51.5	mg/Kg		0.5	RL	0.083	MDL	103	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Lab Control Sample	1/29/2019 18:25	720-259472	3050B	1/30/2019 11:00	Total/NA	1	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				4/5/2019
LCS 720-259472/2-A		Solid	LCS			6010B	1	2/7/2019 22:10	7440-38-2	Arsenic	51.1	mg/Kg		1	RL	0.085	MDL	102	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Lab Control Sample	1/29/2019 18:25	720-259472	3050B	1/30/2019 11:00	Total/NA	1	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				4/5/2019
LCS 720-259472/2-A		Solid	LCS			6010B	1	2/7/2019 22:10	7440-41-7	Beryllium	52.7	mg/Kg		0.5	RL	0.076	MDL	105	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Lab Control Sample	1/29/2019 18:25	720-259472	3050B	1/30/2019 11:00	Total/NA	1	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				4/5/2019
LCS 720-259472/2-A		Solid	LCS			6010B	1	2/7/2019 22:10	7440-43-9	Cadmium	52.3	mg/Kg		0.13	RL	0.012	MDL	105	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Lab Control Sample	1/29/2019 18:25	720-259472	3050B	1/30/2019 11:00	Total/NA	1	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				4/5/2019
LCS 720-259472/2-A		Solid	LCS			6010B	1	2/7/2019 22:10	7440-70-2	Calcium	52.3	mg/Kg		0.5	RL	0.053	MDL	105	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Lab Control Sample	1/29/2019 18:25	720-259472	3050B	1/30/2019 11:00	Total/NA	1	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				4/5/2019
LCS 720-259472/2-A		Solid	LCS			6010B	1	2/7/2019 22:10	7440-48-4	Cobalt	53.5	mg/Kg		0.2	RL	0.02	MDL	107	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Lab Control Sample	1/29/2019 18:25	720-259472	3050B	1/30/2019 11:00	Total/NA	1	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				4/5/2019
LCS 720-259472/2-A		Solid	LCS			6010B	1	2/7/2019 22:10	7440-50-8	Copper	54.4	mg/Kg		1.5	RL	0.71	MDL	105	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Lab Control Sample	1/29/2019 18:25	720-259472	3050B	1/30/2019 11:00	Total/NA	1	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				4/5/2019
LCS 720-259472/2-A		Solid	LCS			6010B	1	2/7/2019 22:10	7439-92-1	Lead	53.8	mg/Kg		0.5	RL	0.11	MDL	108	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Lab Control Sample	1/29/2019 18:25	720-259472	3050B	1/30/2019 11:00	Total/NA	1	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				4/5/2019
LCS 720-259472/2-A		Solid	LCS			6010B	1	2/7/2019 22:10	7439-98-7	Molybdenum	52.1	mg/Kg		0.5	RL	0.064	MDL	104	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Lab Control Sample	1/29/2019 18:25	720-259472	3050B	1/30/2019 11:00	Total/NA	1	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				4/5/2019
LCS 720-259472/2-A		Solid	LCS			6010B	1	2/7/2019 22:10	7440-02-0	Nickel	52.7	mg/Kg		0.5	RL	0.051	MDL	105	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Lab Control Sample	1/29/2019 18:25	720-259472	3050B	1/30/2019 11:00	Total/NA	1	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				4/5/2019
LCS 720-259472/2-A		Solid	LCS			6010B	1	2/7/2019 22:10	7782-49-2	Selenium	50.8	mg/Kg		1	RL	0.15	MDL	102	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Lab Control Sample	1/29/2019 18:25	720-259472	3050B	1/30/2019 11:00	Total/NA	1	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		25				4/5/2019
LCS 720-259472/2-A		Solid	LCS			6010B	1	2/7/2019 22:10	7440-22-4	Silver	25.7	mg/Kg		0.25	RL	0.051	MDL	103	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Lab Control Sample	1/29/2019 18:25	720-259472	3050B	1/30/2019 11:00	Total/NA	1	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		25				4/5/2019
LCS 720-259472/2-A		Solid	LCS			6010B	1	2/7/2019 22:10	7440-28-0	Thallium	52.4	mg/Kg		0.5	RL	0.15	MDL	105	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Lab Control Sample	1/29/2019 18:25	720-259472	3050B	1/30/2019 11:00	Total/NA	1	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				4/5/2019
LCS 720-259472/2-A		Solid	LCS			6010B	1	2/7/2019 22:10	7440-62-2	Vanadium	52.1	mg/Kg		0.5	RL	0.068	MDL	104	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Lab Control Sample	1/29/2019 18:25	720-259472	3050B	1/30/2019 11:00	Total/NA	1	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				4/5/2019
LCS 720-259472/2-A		Solid	LCS			6010B	1	2/7/2019 22:10	7440-66-6	Zinc	53.3	mg/Kg		1.5	RL	0.64	MDL	104	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Lab Control Sample	1/29/2019 18:25	720-259472	3050B	1/30/2019 11:00	Total/NA	1	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		50				4/5/2019
MB 720-259462/1-A		Solid	MB			6010B	1	2/5/2019 17:16	7440-36-0	Antimony	ND	mg/Kg		0.5	RL	0.083	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Method Blank	1/29/2019 18:25	720-259462	3050B	1/31/2019 9:30	Total/NA	1	g	50	mL		720-260218	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/5/2019
MB 720-259462/1-A		Solid	MB			6010B	1	2/5/2019 17:16	7440-38-2	Arsenic	ND	mg/Kg		1	RL	0.085	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Method Blank	1/29/2019 18:25	720-259462	3050B	1/31/2019 9:30	Total/NA	1	g	50	mL		720-260218	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/5/2019
MB 720-259462/1-A		Solid	MB			6010B	1	2/5/2019 17:16	7440-39-3	Barium	ND	mg/Kg		0.5	RL	0.071	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Method Blank	1/29/2019 18:25	720-259462	3050B	1/31/2019 9:30	Total/NA	1	g	50	mL		720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/5/2019
MB 720-259462/1-A		Solid	MB			6010B	1	2/5/2019 17:16	7440-41-7	Beryllium	ND	mg/Kg		0.5	RL	0.076	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Method Blank	1/29/2019 18:25	720-259462	3050B	1/31/2019 9:30	Total/NA	1	g	50	mL		720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/5/2019
MB 720-259462/1-A		Solid	MB			6010B	1	2/5/2019 17:16	7440-43-9	Cadmium	ND	mg/Kg		0.13	RL	0.012	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Method Blank	1/29/2019 18:25	720-259462	3050B	1/31/2019 9:30	Total/NA	1	g	50	mL		720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/5/2019
MB 720-259462/1-A		Solid	MB			6010B	1	2/5/2019 17:16	7440-70-2	Calcium	ND	mg/Kg		0.5	RL	0.053	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Method Blank	1/29/2019 18:25	720-259462	3050B	1/31/2019 9:30	Total/NA	1	g	50	mL		720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/5/2019
MB 720-259462/1-A		Solid	MB			6010B	1	2/5/2019 17:16	7440-47-3	Chromium	ND	mg/Kg		0.5	RL	0.053	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Method Blank	1/29/2019 18:25	720-259462	3050B	1/31/2019 9:30	Total/NA	1	g	50	mL		720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/5/2019
MB 720-259462/1-A		Solid	MB			6010B	1	2/5/2019 17:16	7440-48-4	Cobalt	ND	mg/Kg		0.2	RL	0.02	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Method Blank	1/29/2019 18:25	720-259462	3050B	1/31/2019 9:30	Total/NA	1	g	50	mL		720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/5/2019
MB 720-259462/1-A		Solid	MB			6010B	1	2/5/2019 17:16	7440-50-8	Copper	ND	mg/Kg		1.5	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Method Blank	1/29/2019 18:25	720-259462	3050B	1/31/2019 9:30	Total/NA	1	g	50	mL		720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/5/2019
MB 720-259462/1-A		Solid	MB			6010B	1	2/5/2019 17:16	7439-92-1	Lead	ND	mg/Kg		0.5	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Method Blank	1/29/2019 18:25	720-259462	3050B	1/31/2019 9:30	Total/NA	1	g	50	mL		720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/5/2019
MB 720-259462/1-A		Solid	MB			6010B	1	2/5/2019 17:16	7439-98-7	Molybdenum	ND	mg/Kg		0.5	RL	0.064	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Method Blank	1/29/2019 18:25	720-259462	3050B	1/31/2019 9:30	Total/NA	1	g	50	mL		720-259700	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/5/2019
MB 720-259462/1-A		Solid	MB			6010B	1	2/5/2019 17:16	7440-02-0	Nickel	ND	mg/Kg		0.5	RL	0.051	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1		Method Blank	1/29/2019 18:25	720-259462	3050B	1/31/2019 9:30	Total/NA	1	g	50

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91048-1-18-G-MS		Solid	MS	1/28/2019 11:00		8081A	2	2/5/2019 10:12	58-89-9	gamma-BHC (Lindane)	13.6	ug/Kg		3.9	RL	1.2	MDL	83	58	120	8	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	188155	Matrix Spike	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g		5	mL		720-259779	TestAmerica Pleasanton	Pest # 4	3C	WET	Spike	PRIMARY	5.243	16.4	16.4				4/5/2019
720-91048-1-18-G-MS		Solid	MS	1/28/2019 11:00		8081A	2	2/5/2019 10:12	5103-74-2	gamma-Chlordane	16.2	ug/Kg		3.9	RL	0.91	MDL	98	40	120	21	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	188155	Matrix Spike	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g		5	mL		720-259779	TestAmerica Pleasanton	Pest # 4	3C	WET	Spike	PRIMARY	5.055	16.4	16.4				4/5/2019
720-91048-1-18-G-MS		Solid	MS	1/28/2019 11:00		8081A	2	2/5/2019 10:12	76-44-8	Heptachlor	14.1	ug/Kg		3.9	RL	0.91	MDL	86	52	120				Brisbane OU-2 Data Gap Investigation	720-91069-1	188155	Matrix Spike	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g		5	mL		720-259779	TestAmerica Pleasanton	Pest # 4	3C	WET	Spike	PRIMARY	4.738	16.4	16.4				4/5/2019
720-91048-1-18-G-MS		Solid	MS	1/28/2019 11:00		8081A	2	2/5/2019 10:12	1024-57-3	Heptachlor epoxide	13.6	ug/Kg		3.9	RL	0.69	MDL	83	40	120				Brisbane OU-2 Data Gap Investigation	720-91069-1	188155	Matrix Spike	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g		5	mL		720-259779	TestAmerica Pleasanton	Pest # 4	3C	WET	Spike	PRIMARY	5.908	16.4	16.4				4/5/2019
720-91048-1-18-G-MS		Solid	MS	1/28/2019 11:00		8081A	2	2/5/2019 10:12	72-43-5	Methoxychlor	11	ug/Kg		3.9	RL	1.3	MDL	67	40	120				Brisbane OU-2 Data Gap Investigation	720-91069-1	188155	Matrix Spike	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g		5	mL		720-259779	TestAmerica Pleasanton	Pest # 4	3C	WET	Spike	PRIMARY	9.495	16.4	16.4				4/5/2019
720-91048-1-18-G-MS		Solid	MS	1/28/2019 11:00		8081A	2	2/5/2019 10:12	877-09-8	Tetrachloro-m-xylene	15.1	ug/Kg		3.9	RL			92	21	145				Brisbane OU-2 Data Gap Investigation	720-91069-1	188155	Matrix Spike	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.22 g		5	mL		720-259779	TestAmerica Pleasanton	Pest # 4	2C	WET	Surrogate	PRIMARY	2.466	16.4	16.4				4/5/2019
720-91048-1-19-H-MSD		Solid	MSD	1/28/2019 11:00		8081A	2	2/5/2019 10:30	72-54-8	4,4'-DDD	14.6	ug/Kg		3.9	RL	1.2	MDL	89	40	120	1	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	188155	Matrix Spike Duplicate	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26 g		5	mL		720-259779	TestAmerica Pleasanton	Pest # 4	3C	WET	Spike	PRIMARY	7.826	16.4	16.4				4/5/2019
720-91048-1-19-H-MSD		Solid	MSD	1/28/2019 11:00		8081A	2	2/5/2019 10:30	72-55-9	4,4'-DDE	11.5	ug/Kg		3.9	RL	0.83	MDL	70	40	120	14	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	188155	Matrix Spike Duplicate	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26 g		5	mL		720-259779	TestAmerica Pleasanton	Pest # 4	3C	WET	Spike	PRIMARY	6.816	16.4	16.4				4/5/2019
720-91048-1-19-H-MSD		Solid	MSD	1/28/2019 11:00		8081A	2	2/5/2019 10:30	50-29-3	4,4'-DDT	13.1	ug/Kg	F2	3.9	RL	0.81	MDL	80	17	144	27	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	188155	Matrix Spike Duplicate	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26 g		5	mL		720-259779	TestAmerica Pleasanton	Pest # 4	3C	WET	Spike	PRIMARY	6.93	16.4	16.4				4/5/2019
720-91048-1-19-H-MSD		Solid	MSD	1/28/2019 11:00		8081A	2	2/5/2019 10:30	309-00-2	Aldrin	12.5	ug/Kg		3.9	RL	0.98	MDL	76	53	120	2	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	188155	Matrix Spike Duplicate	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26 g		5	mL		720-259779	TestAmerica Pleasanton	Pest # 4	3C	WET	Spike	PRIMARY	1.999	16.4	16.4				4/5/2019
720-91048-1-19-H-MSD		Solid	MSD	1/28/2019 11:00		8081A	2	2/5/2019 10:30	319-84-6	alpha-BHC	12.2	ug/Kg		3.9	RL	1.1	MDL	80	40	120	7	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	188155	Matrix Spike Duplicate	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26 g		5	mL		720-259779	TestAmerica Pleasanton	Pest # 4	3C	WET	Spike	PRIMARY	2.911	16.4	16.4				4/5/2019
720-91048-1-19-H-MSD		Solid	MSD	1/28/2019 11:00		8081A	2	2/5/2019 10:30	5103-71-9	alpha-Chlordane	13.8	ug/Kg	F1	3.9	RL	0.79	MDL	84	40	120	7	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	188155	Matrix Spike Duplicate	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26 g		5	mL		720-259779	TestAmerica Pleasanton	Pest # 4	3C	WET	Spike	PRIMARY	6.488	16.4	16.4				4/5/2019
720-91048-1-19-H-MSD		Solid	MSD	1/28/2019 11:00		8081A	2	2/5/2019 10:30	319-85-7	beta-BHC	12.4	ug/Kg		3.9	RL	0.71	MDL	76	40	120	4	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	188155	Matrix Spike Duplicate	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26 g		5	mL		720-259779	TestAmerica Pleasanton	Pest # 4	3C	WET	Spike	PRIMARY	4.673	16.4	16.4				4/5/2019
720-91048-1-19-H-MSD		Solid	MSD	1/28/2019 11:00		8081A	2	2/5/2019 10:30	2051-24-3	DCB Decachlorobiphenyl	15.1	ug/Kg		3.9	RL			92	21	136				Brisbane OU-2 Data Gap Investigation	720-91069-1	188155	Matrix Spike Duplicate	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26 g		5	mL		720-259779	TestAmerica Pleasanton	Pest # 4	3C	WET	Surrogate	PRIMARY	12.175	16.4	16.4				4/5/2019
720-91048-1-19-H-MSD		Solid	MSD	1/28/2019 11:00		8081A	2	2/5/2019 10:30	309-00-2	Aldrin	12.1	ug/Kg		3.9	RL	0.87	MDL	81	40	120	2	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	188155	Matrix Spike Duplicate	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26 g		5	mL		720-259779	TestAmerica Pleasanton	Pest # 4	3C	WET	Spike	PRIMARY	2.551	16.4	16.4				4/5/2019
720-91048-1-19-H-MSD		Solid	MSD	1/28/2019 11:00		8081A	2	2/5/2019 10:30	60-57-1	Dieldrin	10.3	ug/Kg		3.9	RL	1.2	MDL	63	46	130	18	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	188155	Matrix Spike Duplicate	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26 g		5	mL		720-259779	TestAmerica Pleasanton	Pest # 4	3C	WET	Spike	PRIMARY	7.089	16.4	16.4				4/5/2019
720-91048-1-19-H-MSD		Solid	MSD	1/28/2019 11:00		8081A	2	2/5/2019 10:30	959-98-8	Endosulfan I	10.9	ug/Kg	F2	3.9	RL	0.63	MDL	66	40	120	15	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	188155	Matrix Spike Duplicate	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26 g		5	mL		720-259779	TestAmerica Pleasanton	Pest # 4	3C	WET	Spike	PRIMARY	5.567	16.4	16.4				4/5/2019
720-91048-1-19-H-MSD		Solid	MSD	1/28/2019 11:00		8081A	2	2/5/2019 10:30	33213-65-9	Endosulfan II	13.2	ug/Kg		3.9	RL	0.96	MDL	81	40	120	22	30		Brisbane OU-2 Data Gap Investigation	720-91069-1	188155	Matrix Spike Duplicate	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26 g		5	mL		720-259779	TestAmerica Pleasanton	Pest # 4	3C	WET	Spike	PRIMARY	7.975	16.4	16.4				4/5/2019
720-91048-1-19-H-MSD		Solid	MSD	1/28/2019 11:00		8081A	2	2/5/2019 10:30	1031-07-8	Endosulfan sulfate	7.96	ug/Kg	F2	3.9	RL	0.75	MDL	49	40	120	28	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	188155	Matrix Spike Duplicate	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26 g		5	mL		720-259779	TestAmerica Pleasanton	Pest # 4	3C	WET	Spike	PRIMARY	8.807	16.4	16.4				4/5/2019
720-91048-1-19-H-MSD		Solid	MSD	1/28/2019 11:00		8081A	2	2/5/2019 10:30	72-20-8	Endrin	10.3	ug/Kg	F2	3.9	RL	0.9	MDL	76	32	143	27	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	188155	Matrix Spike Duplicate	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26 g		5	mL		720-259779	TestAmerica Pleasanton	Pest # 4	3C	WET	Spike	PRIMARY	7.525	16.4	16.4				4/5/2019
720-91048-1-19-H-MSD		Solid	MSD	1/28/2019 11:00		8081A	2	2/5/2019 10:30	7421-93-4	Endrin aldehyde	8.52	ug/Kg		3.9	RL	1.2	MDL	52	40	120	16	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	188155	Matrix Spike Duplicate	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26 g		5	mL		720-259779	TestAmerica Pleasanton	Pest # 4	3C	WET	Spike	PRIMARY	8.254	16.4	16.4				4/5/2019
720-91048-1-19-H-MSD		Solid	MSD	1/28/2019 11:00		8081A	2	2/5/2019 10:30	53494-70-5	Endrin ketone	10.5	ug/Kg		3.9	RL	0.65	MDL	64	40	120	15	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	188155	Matrix Spike Duplicate	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26 g		5	mL		720-259779	TestAmerica Pleasanton	Pest # 4	3C	WET	Spike	PRIMARY	8.611	16.4	16.4				4/5/2019
720-91048-1-19-H-MSD		Solid	MSD	1/28/2019 11:00		8081A	2	2/5/2019 10:30	58-89-9	gamma-BHC (Lindane)	14.6	ug/Kg		3.9	RL	1.2	MDL	77	58	120	8	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	188155	Matrix Spike Duplicate	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26 g		5	mL		720-259779	TestAmerica Pleasanton	Pest # 4	3C	WET	Spike	PRIMARY	6.245	16.4	16.4				4/5/2019
720-91048-1-19-H-MSD		Solid	MSD	1/28/2019 11:00		8081A	2	2/5/2019 10:30	5103-74-2	gamma-Chlordane	13.1	ug/Kg	F2	3.9	RL	0.9	MDL	80	40	120	21	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	188155	Matrix Spike Duplicate	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26 g		5	mL		720-259779	TestAmerica Pleasanton	Pest # 4	3C	WET	Spike	PRIMARY	5.057	16.4	16.4				4/5/2019
720-91048-1-19-H-MSD		Solid	MSD	1/28/2019 11:00		8081A	2	2/5/2019 10:30	76-44-8	Heptachlor	13.8	ug/Kg		3.9	RL	0.9	MDL	84	52	120				Brisbane OU-2 Data Gap Investigation	720-91069-1	188155	Matrix Spike Duplicate	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26 g		5	mL		720-259779	TestAmerica Pleasanton	Pest # 4	3C	WET	Spike	PRIMARY	3.144	16.4	16.4				4/5/2019
720-91048-1-19-H-MSD		Solid	MSD	1/28/2019 11:00		8081A	2	2/5/2019 10:30	1024-57-3	Heptachlor epoxide	13.7	ug/Kg		3.9	RL	0.69	MDL	84	40	120	1	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	188155	Matrix Spike Duplicate	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26 g		5	mL		720-259779	TestAmerica Pleasanton	Pest # 4	3C	WET	Spike	PRIMARY	4.678	16.4	16.4				4/5/2019
720-91048-1-19-H-MSD		Solid	MSD	1/28/2019 11:00		8081A	2	2/5/2019 10:30	72-43-5	Methoxychlor	11.7	ug/Kg		3.9	RL	1.3	MDL	70	40	120	4	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	188155	Matrix Spike Duplicate	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26 g		5	mL		720-259779	TestAmerica Pleasanton	Pest # 4	3C	WET	Spike	PRIMARY	8.132	16.4	16.4				4/5/2019
720-91048-1-19-H-MSD		Solid	MSD	1/28/2019 11:00		8081A	2	2/5/2019 10:30	877-09-8	Tetrachloro-m-xylene	17	ug/Kg		3.9	RL			104	21	145				Brisbane OU-2 Data Gap Investigation	720-91069-1	188155	Matrix Spike Duplicate	1/28/2019 18:20	720-259541	3546	1/31/2019 9:29	Total/NA	15.26 g		5	mL		720-259779	TestAmerica Pleasanton	Pest # 4	2C	WET	Surrogate	PRIMARY	3.089	16.4	16.4				4/5/2019
720-91069-1	DG-AM15.6-S-1	Solid		1/28/2019 9:00		8081A	2	2/6/2019 20:20	72-54-8	4,4'-DDD	ND	ug/Kg		3.9	RL	1.2	MDL							Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/28/2019 18:25	720-259644	3546	1/31/2019 11:12	Total/NA	15.2 g		5	mL		720-260083	TestAmerica San Francisco	CHPEST3	3C	WET	Target	PRIMARY							4/5/2019
720-91069-1	DG-AM15.6-S-1	Solid		1/28/2019 9:00		8081A	2	2/6/2019 20:20	72-55-9	4,4'-DDE	ND	ug/Kg	F1 F2	3.9	RL	0.83	MDL							Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/28/2019 18:25	720-259644	3546	1/31/2019 11:12	Total/NA	15.2 g		5	mL		720-260083	TestAmerica San Francisco	CHPEST3	3C	WET	Target	PRIMARY							4/5/2019
720-91069-1	DG-AM15.6-S-1	Solid		1/28/2019 9:00		8081A	2	2/6/2019 20:20	50-29-3	4,4'-DDT	ND	ug/Kg		3.9	RL	0.81	MDL							Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/28/2019 18:25	720-259644	3546	1/31/2019 11:12	Total/NA	15.2 g		5	mL		720-260083	TestAmerica San Francisco	CHPEST3	3C	WET	Target	PRIMARY				U			4/5/2019
720-91069-1	DG-AM15.6-S-1	Solid		1/28/2019 9:00		8081A	2	2/6/2019 20:20	309-00-2	Aldrin	ND	ug/Kg		3.9	RL	0.98	MDL							Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/28/2019 18:25	720-259644	3546	1/31/2019 11:12	Total/NA	15.2 g		5	mL		720-260083	TestAmerica San Francisco	CHPEST3	3C	WET	Target	PRIMARY				U		4	4/5/2019
720-91069-1	DG-AM15.6-S-1	Solid		1/28/2019 9:00		8081A	2	2/6/2019 20:20	319-84-6	alpha-BHC	ND	ug/Kg		3.9	RL	1.1	MDL							Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/28/2019 18:25	720-259644	3546	1/31/2019 11:12	Total/NA	15.2 g		5	mL		720-260083	TestAmerica San Francisco	CHPEST3	3C	WET	Target	PRIMARY							4/5/2019
720-91069-1	DG-AM15.6-S-1	Solid		1/28/2019 9:00		8081A	2	2/6/2019 20:20	5103-71-9	alpha-Chlordane	ND	ug/Kg		3.9	RL	0.79	MDL							Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/28/2019 18:25	720-259644	3546	1/31/2019 11:12	Total/NA	15.2 g		5	mL		720-260083	TestAmerica San Francisco	CHPEST3	3C	WET	Target	PRIMARY							4/5/2019
720-91069-1	DG-AM15.6-S-1	Solid		1/28/2019 9:00		8081A	2	2/6/2019 20:20	319-85-7	beta-BHC	ND	ug/Kg	F2	3.9	RL	0.71	MDL							Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/28/2019 18:25	720-259644	3546	1/31/2019 11:12	Total/NA	15.2 g		5	mL		720-260083	TestAmerica San Francisco	CHPEST3	3C	WET	Target	PRIMARY				U		14	4/5/2019
720-91069-1	DG-AM15.6-S-1	Solid		1/28/2019 9:00		8081A	2	2/6/2019 20:20	12789-03-6	Chlordane (technical)	ND	ug/Kg		3.9	RL	6.3	MDL							Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/28/2019 18:25	720-259644	3546	1/31/2019 11:12	Total/NA	15.2 g		5	mL		720-260083	TestAmerica San Francisco	CHPEST3	3C	WET	Target	PRIMARY							4/5/2019
720-91069-1	DG-AM15.6-S-1	Solid		1/28/2019 9:00		8081A	2	2/6/2019 20:20	2051-24-3	DCB Decachlorobiphenyl	11	ug/Kg		3.9	RL			82	21	136				Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/28/2019 18:25	720-259644	3546	1/31/2019 11:12	Total/NA	15.2 g		5	mL		720-260083	TestAmerica San Francisco	CHPEST3	3C	WET	Surrogate	PRIMARY	10.447	16.4	16.4				4/5/2019
720-91069-1	DG-AM15.6-S-1	Solid		1/28/2019 9:00		8081A	2	2/6/2019 20:20	319-84-6	alpha-BHC	ND	ug/Kg		3.9	RL	0.87	MDL							Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/28/2019 18:25	720-259644	3546	1/31/2019 11:12	Total/NA	15.2 g		5	mL		720-260083	TestAmerica San Francisco	CHPEST3	3C	WET	Target	PRIMARY							4/5/2019
720-91069-1	DG-AM15.6-S-1	Solid		1/28/2019 9:00		8081A	2	2/6/2019 20:20	60-57-1	Dieldrin	ND	ug/Kg		3.9	RL	1.2	MDL							Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/28/2019 18:25	720-259644	3546	1/31/2019 11:12	Total/NA	15.2 g		5	mL		720-260083	TestAmerica San Francisco	CHPEST3	3C	WET	Target	PRIMARY							4/5/2019
720-91069-1	DG-AM15.6-S-1	Solid		1/28/2019 9:00		8081A	2	2/6/2019 20:20	959-98-8	Endosulfan I	ND	ug/Kg	F2	3.9	RL	0.63	MDL							Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/28/2019 18:25	720-259644	3546	1/31/2019 11:12	Total/NA	15.2 g		5	mL		720-260083	TestAmerica San Francisco	CHPEST3	3C	WET	Target	PRIMARY							4/5/2019
720-91069-1	DG-AM15.6-S-1	Solid		1/28/2019 9:00		8081A	2	2/6/2019 20:20	33213-65-9	Endosulfan II	ND	ug/Kg		3.9	RL	0.96	MDL							Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/28/2019 18:25	720-259644	3546	1/31/2019 11:12	Total/NA	15.2 g		5	mL		720-260083	TestAmerica San Francisco	CHPEST3	3C	WET	Target	PRIMARY							4/5/2019
720-91069-1	DG-AM15.6-S-1	Solid		1/28/2019 9:00		8081A	2	2/6/2019 20:20	1031-07-8	Endosulfan sulfate	ND	ug/Kg		3.9	RL	0.75	MDL							Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/28/2019 18:25	720-259644	3546	1/31/2019 11:12	Total/NA	15.2 g		5	mL		720-260083	TestAmerica San Francisco	CHPEST3	3C	WET	Target	PRIMARY							4/5/2019
720-91069-1	DG-AM15.6-S-1	Solid		1/28/2019 9:00		8081A	2	2/6/2019 20:20	72-20-8	Endrin	ND	ug/Kg	F1	3.9	RL	0.9	MDL							Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/28/2019 18:25	720-259644	3546	1/31/2019 11:12	Total/NA	15.2 g		5	mL		720-260083	TestAmerica San Francisco	CHPEST3	3C	WET	Target	PRIMARY							4/5/2019
720-91069-1	DG-AM15.6-S-1	Solid		1/28/2019 9:00		8081A	2	2/6/2019 20:20	7421-93-4	Endrin aldehyde	ND	ug/Kg	F1 F2	3.9	RL	1.2	MDL							Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/28/2019 18:25	720-259644	3546	1/31/2019 11:12	Total/NA	15.2 g		5	mL		720-260083	TestAmerica San Francisco	CHPEST3	3C	WET	Target	PRIMARY				UJ		4	4/5/2019
720-91069-1	DG-AM15.6-S-1	Solid		1/28/2019 9:00		8081A	2	2/6/2019 20:20	53494-70-5	Endrin ketone	ND	ug/Kg	F2	3.9	RL	0.65	MDL							Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/28/2019 18:25	720-259644	3546	1/31/2019 11:12	Total/NA	15.2 g		5	mL		720-260083	TestAmerica San Francisco	CHPEST3	3C	WET	Target	PRIMARY				UJ		4	4/5/2019
720-91069-1	DG-AM15.6-S-1	Solid		1/28/2019 9:00		8081A	2	2/6/2019 20:20	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		3.9	RL	1.2	MDL							Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/28/2019 18:25	720-259644	3546	1/31/2019 11:12	Total/NA	15.2 g		5	mL		720-260083	TestAmerica San Francisco	CHPEST3	3C	WET	Target	PRIMARY							4/5/2019
720-91069-1	DG-AM15.6-S-1	Solid		1/28/2019 9:00		8081A	2	2/6/2019 20:20	5103-74-2	gamma-Chlordane	ND	ug/Kg		3.9	RL	0.91	MDL							Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/28/2019 18:25	720-259644	3546	1/31/2019 11:12	Total/NA	15.2 g		5	mL		720-260083	TestAmerica San Francisco	CHPEST3	3C	WET	Target	PRIMARY							4/5/2019
720-91069-1	DG-AM15.6-S-1	Solid		1/28/2019 9:00		8081A	2	2/6/2019 20:20	76-44-8	Heptachlor	ND	ug/Kg		3.9	RL	0.91	MDL							Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/28/2019 18:25	720-259644	3546	1/31/2019 11:12	Total/NA	15.2 g		5	mL		720-260083	TestAmerica San Francisco	CHPEST3	3C	WET	Target	PRIMARY							4/5/2019
720-91069-1	DG-AM15.6-S-1	Solid		1/28/2019 9:00		8081A	2	2/6/2019 20:20	1024-57-3	Heptachlor epoxide	ND	ug/Kg		3.9	RL	0.69	MDL							Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/28/2019 18:25	720-259644	3546	1/31/2019 11:12	Total/NA	15.2 g		5	mL		720-260083	TestAmerica San Francisco	CHPEST3	3C	WET	Target	PRIMARY							4/5/2019
720-91069-1	DG-AM15.6-S-1	Solid		1/28/2019 9:00		8081A	2	2/6/2019 20:20	72-43-5	Methoxychlor	11	ug/Kg		3.9	RL	1.3	MDL	67	40	120				Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/28/2019 18:25	720-259644	3546	1/31/2019 11:12	Total/NA	15.2 g		5	mL		720-260083	TestAmerica San Francisco	CHPEST3	3C	WET	Target	PRIMARY							4/5/2019
720-91069-1	DG-AM15.6-S-1	Solid		1/28/2019 9:00		8081A	2	2/6/2019 20:20	877-09-8	Tetrachloro-m-xylene	77	ug/Kg		3.9	RL			77	21	145				Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/28/2019 18:25	720-259644	3546	1/31/2019 11:12	Total/NA	15.2 g		5	mL		720-260083	TestAmerica San Francisco	CHPEST3	3C	WET	Surrogate	PRIMARY	3.158	16.4	16.4				4/5/2019
720-91069-1	DG-AM15.6-S-1	Solid		1/28/2019 9:00		8081A	2	2/6/2019 20:20	2051-24-3	DCB Decachlorobiphenyl	13	ug/Kg		3.9	RL			96	21	136				Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/28/2019 18:25	720-259644	3546	1/31/2019 11:12	Total/NA	15.2 g		5	mL		720-260083	TestAmerica San Francisco	CHPEST3	3C	WET	Surrogate	PRIMARY	12.333	16.5	16.5				4/5/2019
720-91069-1	DG-AM15.6-S-1

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91069-14	DG-WI16-3.5-4	Solid		1/29/2019 11:30		8081A	1	2/5/2019 22:41	5103-74-2	gamma-Chlordane	ND	ug/Kg		2 PL		0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.27 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-14	DG-WI16-3.5-4	Solid		1/29/2019 11:30		8081A	1	2/5/2019 22:41	76-44-8	Heptachlor	ND	ug/Kg		2 PL		0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.27 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-14	DG-WI16-3.5-4	Solid		1/29/2019 11:30		8081A	1	2/5/2019 22:41	1024-57-3	Heptachlor epoxide	ND	ug/Kg		2 PL		0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.27 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-14	DG-WI16-3.5-4	Solid		1/29/2019 11:30		8081A	1	2/5/2019 22:41	72-43-5	Methoxychlor	ND	ug/Kg		2 PL		0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.27 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-14	DG-WI16-3.5-4	Solid		1/29/2019 11:30		8081A	1	2/5/2019 22:41	477-73-6	Tetrachloro-m-xylene	12	ug/Kg		2 PL		73		21		145			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.27 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Surrogate	1C	WET	Surrogate	PRIMARY	3.087	16.4	16.4				4/5/2019
720-91069-14	DG-WI16-3.5-4	Solid		1/29/2019 11:30		8081A	1	2/5/2019 22:41	8001-35-2	Toxaphene	ND	ug/Kg		39 PL		6.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.27 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	2C	WET	Target	PRIMARY							4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		8081A	1	2/5/2019 22:59	72-54-8	4,4'-DDD	ND	ug/Kg		2 PL		0.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.16 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		8081A	1	2/5/2019 22:59	72-55-9	4,4'-DDE	ND	ug/Kg		2 PL		0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.16 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		8081A	1	2/5/2019 22:59	50-29-3	4,4'-DDT	ND	ug/Kg		2 PL		0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.16 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		8081A	1	2/5/2019 22:59	309-00-2	Aldrin	ND	ug/Kg		2 PL		0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.16 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		8081A	1	2/5/2019 22:59	319-84-6	alpha-BHC	ND	ug/Kg		2 PL		0.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.16 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		8081A	1	2/5/2019 22:59	5103-71-9	alpha-Chlordane	ND	ug/Kg		2 PL		0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.16 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		8081A	1	2/5/2019 22:59	5103-74-2	gamma-Chlordane	ND	ug/Kg		2 PL		0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.16 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		8081A	1	2/5/2019 22:59	309-00-2	Aldrin	ND	ug/Kg		2 PL		0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.16 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		8081A	1	2/5/2019 22:59	319-85-7	beta-BHC	ND	ug/Kg		2 PL		0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.16 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		8081A	1	2/5/2019 22:59	12789-03-6	Chlordane (technical)	ND	ug/Kg		40 PL		3.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.16 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		8081A	1	2/5/2019 22:59	2051-24-3	DCB Decachlorobiphenyl	64	ug/Kg		2 PL		21		136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.16 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Surrogate	1C	WET	Surrogate	PRIMARY	12.199	16.5	16.5				4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		8081A	1	2/5/2019 22:59	319-86-8	delta-BHC	ND	ug/Kg		2 PL		0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.16 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		8081A	1	2/5/2019 22:59	60-57-1	Dieldrin	ND	ug/Kg		2 PL		0.58	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.16 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		8081A	1	2/5/2019 22:59	959-98-8	Endosulfan I	ND	ug/Kg		2 PL		0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.16 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		8081A	1	2/5/2019 22:59	33213-65-9	Endosulfan II	ND	ug/Kg		2 PL		0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.16 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		8081A	1	2/5/2019 22:59	1031-07-8	Endosulfan sulfate	ND	ug/Kg		2 PL		0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.16 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		8081A	1	2/5/2019 22:59	72-20-8	Endrin	ND	ug/Kg		2 PL		0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.16 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		8081A	1	2/5/2019 22:59	7421-93-4	Endrin aldehyde	ND	ug/Kg		2 PL		0.62	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.16 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		8081A	1	2/5/2019 22:59	53494-70-5	Endrin ketone	ND	ug/Kg		2 PL		0.62	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.16 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		8081A	1	2/5/2019 22:59	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		2 PL		0.64	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.16 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		8081A	1	2/5/2019 22:59	5103-74-2	gamma-Chlordane	ND	ug/Kg		2 PL		0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.16 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		8081A	1	2/5/2019 22:59	76-44-8	Heptachlor	ND	ug/Kg		2 PL		0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.16 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		8081A	1	2/5/2019 22:59	1024-57-3	Heptachlor epoxide	ND	ug/Kg		2 PL		0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.16 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		8081A	1	2/5/2019 22:59	72-43-5	Methoxychlor	ND	ug/Kg		2 PL		0.66	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.16 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		8081A	1	2/5/2019 22:59	477-73-6	Tetrachloro-m-xylene	79	ug/Kg		2 PL		21		145			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.16 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Surrogate	1C	WET	Surrogate	PRIMARY	3.086	16.3	16.3				4/5/2019
720-91069-16	DG-WI75-3.5-4	Solid		1/29/2019 9:00		8081A	10	2/6/2019 0:14	8001-35-2	Toxaphene	ND	ug/Kg		39 PL		6.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.32 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	2C	WET	Target	PRIMARY							4/5/2019
720-91069-16	DG-WI75-3.5-4	Solid		1/29/2019 9:00		8081A	10	2/6/2019 0:14	72-54-8	4,4'-DDD	ND	ug/Kg		20 PL		0.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.32 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-16	DG-WI75-3.5-4	Solid		1/29/2019 9:00		8081A	10	2/6/2019 0:14	72-55-9	4,4'-DDE	ND	ug/Kg		20 PL		0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.32 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-16	DG-WI75-3.5-4	Solid		1/29/2019 9:00		8081A	10	2/6/2019 0:14	50-29-3	4,4'-DDT	ND	ug/Kg		20 PL		0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.32 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-16	DG-WI75-3.5-4	Solid		1/29/2019 9:00		8081A	10	2/6/2019 0:14	309-00-2	Aldrin	ND	ug/Kg		20 PL		0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.32 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-16	DG-WI75-3.5-4	Solid		1/29/2019 9:00		8081A	10	2/6/2019 0:14	319-84-6	alpha-BHC	ND	ug/Kg		20 PL		0.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.32 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-16	DG-WI75-3.5-4	Solid		1/29/2019 9:00		8081A	10	2/6/2019 0:14	5103-71-9	alpha-Chlordane	ND	ug/Kg		20 PL		0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.32 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-16	DG-WI75-3.5-4	Solid		1/29/2019 9:00		8081A	10	2/6/2019 0:14	5103-74-2	gamma-Chlordane	ND	ug/Kg		20 PL		0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.32 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-16	DG-WI75-3.5-4	Solid		1/29/2019 9:00		8081A	10	2/6/2019 0:14	309-00-2	Aldrin	ND	ug/Kg		20 PL		0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.32 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-16	DG-WI75-3.5-4	Solid		1/29/2019 9:00		8081A	10	2/6/2019 0:14	319-85-7	beta-BHC	ND	ug/Kg		20 PL		3.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.32 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-16	DG-WI75-3.5-4	Solid		1/29/2019 9:00		8081A	10	2/6/2019 0:14	12789-03-6	Chlordane (technical)	ND	ug/Kg	X	200 PL		32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.32 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-16	DG-WI75-3.5-4	Solid		1/29/2019 9:00		8081A	10	2/6/2019 0:14	2051-24-3	DCB Decachlorobiphenyl	0	ug/Kg	X D	20 PL		21		136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.32 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Surrogate	1C	WET	Surrogate	PRIMARY	16.5		16.5				4/5/2019
720-91069-16	DG-WI75-3.5-4	Solid		1/29/2019 9:00		8081A	10	2/6/2019 0:14	319-86-8	delta-BHC	ND	ug/Kg		20 PL		4.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.32 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-16	DG-WI75-3.5-4	Solid		1/29/2019 9:00		8081A	10	2/6/2019 0:14	60-57-1	Dieldrin	ND	ug/Kg		20 PL		5.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.32 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-16	DG-WI75-3.5-4	Solid		1/29/2019 9:00		8081A	10	2/6/2019 0:14	959-98-8	Endosulfan I	ND	ug/Kg		20 PL		3.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.32 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-16	DG-WI75-3.5-4	Solid		1/29/2019 9:00		8081A	10	2/6/2019 0:14	33213-65-9	Endosulfan II	ND	ug/Kg		20 PL		4.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.32 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-16	DG-WI75-3.5-4	Solid		1/29/2019 9:00		8081A	10	2/6/2019 0:14	1031-07-8	Endosulfan sulfate	ND	ug/Kg		20 PL		3.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.32 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-16	DG-WI75-3.5-4	Solid		1/29/2019 9:00		8081A	10	2/6/2019 0:14	72-20-8	Endrin	ND	ug/Kg		20 PL		4.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.32 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-16	DG-WI75-3.5-4	Solid		1/29/2019 9:00		8081A	10	2/6/2019 0:14	7421-93-4	Endrin aldehyde	ND	ug/Kg		20 PL		5.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.32 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-16	DG-WI75-3.5-4	Solid		1/29/2019 9:00		8081A	10	2/6/2019 0:14	53494-70-5	Endrin ketone	ND	ug/Kg		20 PL		3.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.32 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-16	DG-WI75-3.5-4	Solid		1/29/2019 9:00		8081A	10	2/6/2019 0:14	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		20 PL		6.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.32 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-16	DG-WI75-3.5-4	Solid		1/29/2019 9:00		8081A	10	2/6/2019 0:14	5103-74-2	gamma-Chlordane	ND	ug/Kg		20 PL		4.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.32 g	5 mL		5 mL		720-260084	TestAmerica Pleasanton	Pest # 4	1C	WET	Target	PRIMARY							4/5/2019
720-91069-16	DG-WI75-3.5-4	Solid		1/29/2019 9:00		8081A	10	2/6/2019 0:14	76-44-8	Heptachlor	ND	ug/Kg		20 PL		4.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/26/2019 18:25	720-259644	3

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91069-3	DUP-29	Solid		1/29/2019 0:00		8081A	1	2/7/2019 19:17	33211-65-9	Endosulfan II	ND	ug/Kg		2	PL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259844	3546	2/1/2019 15:44	Total/NA	15.23 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		8081A	1	2/7/2019 19:17	1031-07-8	Endosulfan sulfate	ND	ug/Kg		2	PL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259844	3546	2/1/2019 15:44	Total/NA	15.23 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/5/2019
720-91069-21	DUP-29	Solid		1/29/2019 0:00		8081A	1	2/7/2019 19:17	72-20-8	Endrin	ND	ug/Kg		2	PL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259844	3546	2/1/2019 15:44	Total/NA	15.23 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		8081A	1	2/7/2019 19:17	7421-93-4	Endrin aldehyde	ND	ug/Kg		2	PL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259844	3546	2/1/2019 15:44	Total/NA	15.23 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		8081A	1	2/7/2019 19:17	53494-70-5	Endrin ketone	ND	ug/Kg		2	PL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259844	3546	2/1/2019 15:44	Total/NA	15.23 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		8081A	1	2/7/2019 19:17	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		2	PL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259844	3546	2/1/2019 15:44	Total/NA	15.23 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		8081A	1	2/7/2019 19:17	5103-74-2	gamma-Chlordane	ND	ug/Kg		2	PL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259844	3546	2/1/2019 15:44	Total/NA	15.23 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		8081A	1	2/7/2019 19:17	76-44-8	Heptachlor	ND	ug/Kg		2	PL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259844	3546	2/1/2019 15:44	Total/NA	15.23 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		8081A	1	2/7/2019 19:17	1024-57-3	Heptachlor epoxide	ND	ug/Kg		2	PL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259844	3546	2/1/2019 15:44	Total/NA	15.23 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		8081A	1	2/7/2019 19:17	72-43-5	Methoxychlor	ND	ug/Kg		2	PL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259844	3546	2/1/2019 15:44	Total/NA	15.23 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		8081A	1	2/7/2019 19:17	5103-71-9	alpha-Chlordane	87			21		145							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259844	3546	2/1/2019 15:44	Total/NA	15.23 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		8081A	1	2/7/2019 19:17	8001-35-2	Toxaphene	ND	ug/Kg		39	PL	6.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259844	3546	2/1/2019 15:44	Total/NA	15.23 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Surrogate	PRIMARY			2.461		16.4		4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8081A	1	2/7/2019 19:00	72-54-8	4,4'-DDD	ND	ug/Kg		2	PL	0.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259844	3546	2/1/2019 15:44	Total/NA	15.19 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8081A	1	2/7/2019 19:00	72-55-9	4,4'-DDE	ND	ug/Kg		2	PL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259844	3546	2/1/2019 15:44	Total/NA	15.19 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8081A	1	2/7/2019 19:00	50-29-3	4,4'-DDT	ND	ug/Kg		2	PL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259844	3546	2/1/2019 15:44	Total/NA	15.19 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8081A	1	2/7/2019 19:00	309-00-2	Aldrin	ND	ug/Kg		2	PL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259844	3546	2/1/2019 15:44	Total/NA	15.19 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8081A	1	2/7/2019 19:00	319-84-6	alpha-BHC	ND	ug/Kg		2	PL	0.54	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259844	3546	2/1/2019 15:44	Total/NA	15.19 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8081A	1	2/7/2019 19:00	5103-73-9	alpha-Chlordane	ND	ug/Kg		2	PL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259844	3546	2/1/2019 15:44	Total/NA	15.19 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8081A	1	2/7/2019 19:00	319-85-7	beta-BHC	ND	ug/Kg		2	PL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259844	3546	2/1/2019 15:44	Total/NA	15.19 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8081A	1	2/7/2019 19:00	12789-03-6	Chlordane (technical)	ND	ug/Kg		39	PL	3.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259844	3546	2/1/2019 15:44	Total/NA	15.19 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8081A	1	2/7/2019 19:00	2051-24-3	DCB Decachlorobiphenyl	9.6	ug/Kg	p	2	PL			60	21	136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259844	3546	2/1/2019 15:44	Total/NA	15.19 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Surrogate	PRIMARY			10.53		16.5		4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8081A	1	2/7/2019 19:00	319-86-8	delta-BHC	ND	ug/Kg		2	PL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259844	3546	2/1/2019 15:44	Total/NA	15.19 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8081A	1	2/7/2019 19:00	60-57-1	Dieldrin	ND	ug/Kg		2	PL	0.58	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259844	3546	2/1/2019 15:44	Total/NA	15.19 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8081A	1	2/7/2019 19:00	959-98-8	Endosulfan I	ND	ug/Kg		2	PL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259844	3546	2/1/2019 15:44	Total/NA	15.19 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8081A	1	2/7/2019 19:00	33211-65-9	Endosulfan II	ND	ug/Kg		2	PL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259844	3546	2/1/2019 15:44	Total/NA	15.19 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8081A	1	2/7/2019 19:00	1031-07-8	Endosulfan sulfate	ND	ug/Kg		2	PL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259844	3546	2/1/2019 15:44	Total/NA	15.19 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8081A	1	2/7/2019 19:00	72-20-8	Endrin	ND	ug/Kg		2	PL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259844	3546	2/1/2019 15:44	Total/NA	15.19 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8081A	1	2/7/2019 19:00	7421-93-4	Endrin aldehyde	ND	ug/Kg		2	PL	0.62	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259844	3546	2/1/2019 15:44	Total/NA	15.19 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8081A	1	2/7/2019 19:00	53494-70-5	Endrin ketone	ND	ug/Kg		2	PL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259844	3546	2/1/2019 15:44	Total/NA	15.19 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8081A	1	2/7/2019 19:00	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		2	PL	0.62	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259844	3546	2/1/2019 15:44	Total/NA	15.19 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8081A	1	2/7/2019 19:00	5103-74-2	gamma-Chlordane	ND	ug/Kg		2	PL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259844	3546	2/1/2019 15:44	Total/NA	15.19 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8081A	1	2/7/2019 19:00	76-44-8	Heptachlor	ND	ug/Kg		2	PL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259844	3546	2/1/2019 15:44	Total/NA	15.19 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8081A	1	2/7/2019 19:00	1024-57-3	Heptachlor epoxide	ND	ug/Kg		2	PL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259844	3546	2/1/2019 15:44	Total/NA	15.19 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8081A	1	2/7/2019 19:00	72-43-5	Methoxychlor	ND	ug/Kg		2	PL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259844	3546	2/1/2019 15:44	Total/NA	15.19 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8081A	1	2/7/2019 19:00	5103-71-9	alpha-Chlordane	83			21		145							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259844	3546	2/1/2019 15:44	Total/NA	15.19 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Target	PRIMARY							4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8081A	1	2/7/2019 19:00	8001-35-2	Toxaphene	ND	ug/Kg		39	PL	6.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259844	3546	2/1/2019 15:44	Total/NA	15.19 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Surrogate	PRIMARY			2.461		16.5		4/5/2019
720-91069-24 MS	DUP-75	Solid	MS	1/29/2019 0:00		8081A	1	2/7/2019 18:25	72-54-8	4,4'-DDD	14.7	ug/Kg		2	PL	0.6	MDL	89	40	120	11	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		Matrix Spike	1/29/2019 18:25	720-259684	3546	2/1/2019 15:45	Total/NA	15.15 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Spike	PRIMARY	7.829	16.5	16.5				4/5/2019
720-91069-24 MS	DUP-75	Solid	MS	1/29/2019 0:00		8081A	1	2/7/2019 18:25	50-29-3	4,4'-DDT	13.5	ug/Kg		2	PL	0.42	MDL	82	40	120	11	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		Matrix Spike	1/29/2019 18:25	720-259684	3546	2/1/2019 15:45	Total/NA	15.15 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Spike	PRIMARY	1.453	16.5	16.5				4/5/2019
720-91069-24 MS	DUP-75	Solid	MS	1/29/2019 0:00		8081A	1	2/7/2019 18:25	50-29-3	4,4'-DDT	8.3	ug/Kg		2	PL	0.41	MDL	50	17	144			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		Matrix Spike	1/29/2019 18:25	720-259684	3546	2/1/2019 15:45	Total/NA	15.15 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Spike	PRIMARY	8.513	16.5	16.5				4/5/2019
720-91069-24 MS	DUP-75	Solid	MS	1/29/2019 0:00		8081A	1	2/7/2019 18:25	309-00-2	Aldrin	9.5	ug/Kg		2	PL	0.49	MDL	84	53	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		Matrix Spike	1/29/2019 18:25	720-259684	3546	2/1/2019 15:45	Total/NA	15.15 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Spike	PRIMARY	5.228	16.5	16.5				4/5/2019
720-91069-24 MS	DUP-75	Solid	MS	1/29/2019 0:00		8081A	1	2/7/2019 18:25	319-84-6	alpha-BHC	15.4	ug/Kg		2	PL	0.54	MDL	94	40	120	9	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		Matrix Spike	1/29/2019 18:25	720-259684	3546	2/1/2019 15:45	Total/NA	15.15 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Spike	PRIMARY	3.559	16.5	16.5				4/5/2019
720-91069-24 MS	DUP-75	Solid	MS	1/29/2019 0:00		8081A	1	2/7/2019 18:25	5103-71-9	alpha-Chlordane	14	ug/Kg		2	PL	0.39	MDL	85	40	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		Matrix Spike	1/29/2019 18:25	720-259684	3546	2/1/2019 15:45	Total/NA	15.15 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Spike	PRIMARY	6.489	16.5	16.5				4/5/2019
720-91069-24 MS	DUP-75	Solid	MS	1/29/2019 0:00		8081A	1	2/7/2019 18:25	319-85-7	beta-BHC	15.4	ug/Kg		2	PL	0.36	MDL	93	40	120	6	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		Matrix Spike	1/29/2019 18:25	720-259684	3546	2/1/2019 15:45	Total/NA	15.15 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Spike	PRIMARY	4.171	16.5	16.5				4/5/2019
720-91069-24 MS	DUP-75	Solid	MS	1/29/2019 0:00		8081A	1	2/7/2019 18:25	2051-24-3	DCB Decachlorobiphenyl	6.7	ug/Kg	p	2	PL			65	21	136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		Matrix Spike	1/29/2019 18:25	720-259684	3546	2/1/2019 15:45	Total/NA	15.15 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Surrogate	PRIMARY	10.534	16.5	16.5				4/5/2019
720-91069-24 MS	DUP-75	Solid	MS	1/29/2019 0:00		8081A	1	2/7/2019 18:25	319-86-8	delta-BHC	15.6	ug/Kg		2	PL	0.44	MDL	97	40	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		Matrix Spike	1/29/2019 18:25	720-259684	3546	2/1/2019 15:45	Total/NA	15.15 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Spike	PRIMARY	4.515	16.5	16.5				4/5/2019
720-91069-24 MS	DUP-75	Solid	MS	1/29/2019 0:00		8081A	1	2/7/2019 18:25	60-57-1	Dieldrin	13.8	ug/Kg		2	PL	0.58	MDL	83	46	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		Matrix Spike	1/29/2019 18:25	720-259684	3546	2/1/2019 15:45	Total/NA	15.15 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Spike	PRIMARY	7.09	16.5	16.5				4/5/2019
720-91069-24 MS	DUP-75	Solid	MS	1/29/2019 0:00		8081A	1	2/7/2019 18:25	959-98-8	Endosulfan I	14.3	ug/Kg		2	PL	0.32	MDL	86	40	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		Matrix Spike	1/29/2019 18:25	720-259684	3546	2/1/2019 15:45	Total/NA	15.15 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Spike	PRIMARY	6.581	16.5	16.5				4/5/2019
720-91069-24 MS	DUP-75	Solid	MS	1/29/2019 0:00		8081A	1	2/7/2019 18:25	33211-65-9	Endosulfan II	13.6	ug/Kg		2	PL	0.48	MDL	82	40	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		Matrix Spike	1/29/2019 18:25	720-259684	3546	2/1/2019 15:45	Total/NA	15.15 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Spike	PRIMARY	6.728	16.5	16.5				4/5/2019
720-91069-24 MS	DUP-75	Solid	MS	1/29/2019 0:00		8081A	1	2/7/2019 18:25	1031-07-8	Endosulfan sulfate	12.7	ug/Kg		2	PL	0.38	MDL	77	40	120	8	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		Matrix Spike	1/29/2019 18:25	720-259684	3546	2/1/2019 15:45	Total/NA	15.15 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Spike	PRIMARY	7.514	16.5	16.5				4/5/2019
720-91069-24 MS	DUP-75	Solid	MS	1/29/2019 0:00		8081A	1	2/7/2019 18:25	72-20-8	Endrin	14.3	ug/Kg		2	PL	0.46	MDL	86	32	141	12	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		Matrix Spike	1/29/2019 18:25	720-259684	3546	2/1/2019 15:45	Total/NA	15.15 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Spike	PRIMARY	6.182	16.5	16.5				4/5/2019
720-91069-24 MS	DUP-75	Solid	MS	1/29/2019 0:00		8081A	1	2/7/2019 18:25	7421-93-4	Endrin aldehyde	10.9	ug/Kg		2	PL	0.62	MDL	66	40	120	7	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		Matrix Spike	1/29/2019 18:25	720-259684	3546	2/1/2019 15:45	Total/NA	15.15 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Spike	PRIMARY	8.254	16.5	16.5				4/5/2019
720-91069-24 MS	DUP-75	Solid	MS	1/29/2019 0:00		8081A	1	2/7/2019 18:25	53494-70-5	Endrin ketone	9.8	ug/Kg		2	PL	0.33	MDL	66	40	120	6	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		Matrix Spike	1/29/2019 18:25	720-259684	3546	2/1/2019 15:45	Total/NA	15.15 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Spike	PRIMARY	5.158	16.5	16.5				4/5/2019
720-91069-24 MS	DUP-75	Solid	MS	1/29/2019 0:00		8081A	1	2/7/2019 18:25	58-89-9	gamma-BHC (Lindane)	15.3	ug/Kg		2	PL	0.62	MDL	93	58	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		Matrix Spike	1/29/2019 18:25	720-259684	3546	2/1/2019 15:45	Total/NA	15.15 g		5 mL			720-259940	TestAmerica Pleasanton	Pest # 4	1C		WET	Spike	PRIMARY	3.945	16.5	16.5				4/5/2019
720-91069-24 MS	DUP-75	Solid	MS	1/29/2019 0:00		8081A	1	2/7/2019 18:25	5103-74-2	gamma-Chlordane	14.4	ug/Kg		2	PL	0.46	MDL	87	40	120	15

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91069-8	DG-AC15-0.5-1	Solid		1/29/2019 10:50		8081A	1	2/10/2019 1:14	60-57-1	Dieldrin	ND	ug/Kg		2 RL		0.58 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.32 g	5 mL	5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/5/2019
720-91069-8	DG-AC15-0.5-1	Solid		1/29/2019 10:50		8081A	1	2/10/2019 1:14	959-98-8	Endosulfan I	ND	ug/Kg		2 RL		0.31 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.32 g	5 mL	5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/5/2019
720-91069-8	DG-AC15-0.5-1	Solid		1/29/2019 10:50		8081A	1	2/10/2019 1:14	33213-65-9	Endosulfan I	ND	ug/Kg		2 RL		0.48 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.32 g	5 mL	5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/5/2019
720-91069-8	DG-AC15-0.5-1	Solid		1/29/2019 10:50		8081A	1	2/10/2019 1:14	1031-07-8	Endosulfan sulfate	ND	ug/Kg		2 RL		0.37 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.32 g	5 mL	5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/5/2019
720-91069-8	DG-AC15-0.5-1	Solid		1/29/2019 10:50		8081A	1	2/10/2019 1:14	72-20-8	Endrin	ND	ug/Kg		2 RL		0.45 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.32 g	5 mL	5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/5/2019
720-91069-8	DG-AC15-0.5-1	Solid		1/29/2019 10:50		8081A	1	2/10/2019 1:14	7421-93-4	Endrin aldehyde	ND	ug/Kg		2 RL		0.62 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.32 g	5 mL	5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/5/2019
720-91069-8	DG-AC15-0.5-1	Solid		1/29/2019 10:50		8081A	1	2/10/2019 1:14	53494-70-5	Endrin ketone	ND	ug/Kg		2 RL		0.32 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.32 g	5 mL	5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/5/2019
720-91069-8	DG-AC15-0.5-1	Solid		1/29/2019 10:50		8081A	1	2/10/2019 1:14	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		2 RL		0.62 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.32 g	5 mL	5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/5/2019
720-91069-8	DG-AC15-0.5-1	Solid		1/29/2019 10:50		8081A	1	2/10/2019 1:14	5103-74-2	gamma-Chlordane	ND	ug/Kg		2 RL		0.45 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.32 g	5 mL	5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/5/2019
720-91069-8	DG-AC15-0.5-1	Solid		1/29/2019 10:50		8081A	1	2/10/2019 1:14	76-44-8	Heptachlor	ND	ug/Kg		2 RL		0.45 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.32 g	5 mL	5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/5/2019
720-91069-8	DG-AC15-0.5-1	Solid		1/29/2019 10:50		8081A	1	2/10/2019 1:14	1024-57-3	Heptachlor epoxide	ND	ug/Kg		2 RL		0.54 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.32 g	5 mL	5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/5/2019
720-91069-8	DG-AC15-0.5-1	Solid		1/29/2019 10:50		8081A	1	2/10/2019 1:14	72-43-5	Methoxychlor	ND	ug/Kg		2 RL		0.67 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.32 g	5 mL	5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/5/2019
720-91069-8	DG-AC15-0.5-1	Solid		1/29/2019 10:50		8081A	1	2/10/2019 1:14	4867-47-08-6	Tetrachloro-m-xylene	95	%Rec						21	145				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.32 g	5 mL	5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	1C	WET	Surrogate	PRIMARY	9.164			16.3	16.3		4/5/2019
720-91069-8	DG-AC15-0.5-1	Solid		1/29/2019 10:50		8081A	1	2/10/2019 1:14	8001-35-2	Toxaphene	ND	ug/Kg		39 RL		6.7 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.32 g	5 mL	5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/5/2019
720-91069-8	DG-AC15-0.5-4	Solid		1/29/2019 10:50		8081A	10	2/10/2019 1:30	72-54-8	4,4'-DDD	ND	ug/Kg		20 RL		5.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.31 g	5 mL	5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/5/2019
720-91069-9	DG-AC15-0.5-4	Solid		1/29/2019 10:50		8081A	10	2/10/2019 1:30	72-55-9	4,4'-DDE	ND	ug/Kg		20 RL		4.1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.31 g	5 mL	5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/5/2019
720-91069-9	DG-AC15-0.5-4	Solid		1/29/2019 10:50		8081A	10	2/10/2019 1:30	50-29-3	4,4'-DDT	ND	ug/Kg		20 RL		4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.31 g	5 mL	5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/5/2019
720-91069-9	DG-AC15-0.5-4	Solid		1/29/2019 10:50		8081A	10	2/10/2019 1:30	309-00-2	Aldrin	ND	ug/Kg		20 RL		4.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.31 g	5 mL	5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/5/2019
720-91069-9	DG-AC15-0.5-4	Solid		1/29/2019 10:50		8081A	10	2/10/2019 1:30	319-84-6	alpha-BHC	ND	ug/Kg		20 RL		5.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.31 g	5 mL	5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/5/2019
720-91069-9	DG-AC15-0.5-4	Solid		1/29/2019 10:50		8081A	10	2/10/2019 1:30	5103-71-9	alpha-Chlordane	ND	ug/Kg		20 RL		3.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.31 g	5 mL	5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/5/2019
720-91069-9	DG-AC15-0.5-4	Solid		1/29/2019 10:50		8081A	10	2/10/2019 1:30	319-85-7	beta-BHC	ND	ug/Kg		20 RL		3.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.31 g	5 mL	5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/5/2019
720-91069-9		Solid		1/29/2019 10:50		8081A	10	2/10/2019 1:30	12789-03-6	Chlordane (technical)	ND	ug/Kg		390 RL		31 MDL								Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.31 g	5 mL	5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/5/2019
720-91069-9	DG-AC15-0.5-4	Solid		1/29/2019 10:50		8081A	10	2/10/2019 1:30	2051-24-3	DCB Decachlorobiphenyl	0	%Rec		20 RL		0		21	136				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.31 g	5 mL	5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	1C	WET	Surrogate	PRIMARY		16.3		16.3			4/5/2019
720-91069-9	DG-AC15-0.5-4	Solid		1/29/2019 10:50		8081A	10	2/10/2019 1:30	319-86-8	delta-BHC	ND	ug/Kg		20 RL		4.3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.31 g	5 mL	5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/5/2019
720-91069-9	DG-AC15-0.5-4	Solid		1/29/2019 10:50		8081A	10	2/10/2019 1:30	60-57-1	Dieldrin	ND	ug/Kg		20 RL		5.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.31 g	5 mL	5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/5/2019
720-91069-9	DG-AC15-0.5-4	Solid		1/29/2019 10:50		8081A	10	2/10/2019 1:30	959-98-8	Endosulfan I	ND	ug/Kg		20 RL		3.1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.31 g	5 mL	5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/5/2019
720-91069-9	DG-AC15-0.5-4	Solid		1/29/2019 10:50		8081A	10	2/10/2019 1:30	33213-65-9	Endosulfan II	ND	ug/Kg		20 RL		4.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.31 g	5 mL	5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/5/2019
720-91069-9	DG-AC15-0.5-4	Solid		1/29/2019 10:50		8081A	10	2/10/2019 1:30	1031-07-8	Endosulfan sulfate	ND	ug/Kg		20 RL		3.7 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.31 g	5 mL	5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/5/2019
720-91069-9	DG-AC15-0.5-4	Solid		1/29/2019 10:50		8081A	10	2/10/2019 1:30	72-20-8	Endrin	ND	ug/Kg		20 RL		4.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.31 g	5 mL	5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/5/2019
720-91069-9	DG-AC15-0.5-4	Solid		1/29/2019 10:50		8081A	10	2/10/2019 1:30	7421-93-4	Endrin aldehyde	ND	ug/Kg		20 RL		6.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.31 g	5 mL	5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/5/2019
720-91069-9	DG-AC15-0.5-4	Solid		1/29/2019 10:50		8081A	10	2/10/2019 1:30	53494-70-5	Endrin ketone	ND	ug/Kg		20 RL		6.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.31 g	5 mL	5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/5/2019
720-91069-9	DG-AC15-0.5-4	Solid		1/29/2019 10:50		8081A	10	2/10/2019 1:30	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		20 RL		6.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.31 g	5 mL	5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/5/2019
720-91069-9	DG-AC15-0.5-4	Solid		1/29/2019 10:50		8081A	10	2/10/2019 1:30	5103-74-2	gamma-Chlordane	ND	ug/Kg		20 RL		4.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.31 g	5 mL	5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/5/2019
720-91069-9	DG-AC15-0.5-4	Solid		1/29/2019 10:50		8081A	10	2/10/2019 1:30	76-44-8	Heptachlor	ND	ug/Kg		20 RL		4.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.31 g	5 mL	5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/5/2019
720-91069-9	DG-AC15-0.5-4	Solid		1/29/2019 10:50		8081A	10	2/10/2019 1:30	1024-57-3	Heptachlor epoxide	ND	ug/Kg		20 RL		3.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.31 g	5 mL	5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/5/2019
720-91069-9	DG-AC15-0.5-4	Solid		1/29/2019 10:50		8081A	10	2/10/2019 1:30	72-43-5	Methoxychlor	ND	ug/Kg		20 RL		6.7 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.31 g	5 mL	5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/5/2019
720-91069-9	DG-AC15-0.5-4	Solid		1/29/2019 10:50		8081A	10	2/10/2019 1:30	877-09-8	Tetrachloro-m-xylene	0	%Rec	D	20 RL		0		21	145				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.31 g	5 mL	5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	1C	WET	Surrogate	PRIMARY		16.3		16.3			4/5/2019
720-91069-9	DG-AC15-0.5-4	Solid		1/29/2019 10:50		8081A	10	2/10/2019 1:30	8001-35-2	Toxaphene	ND	ug/Kg		390 RL		67 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	720-259644	3546	2/1/2019 11:12	Total/NA	15.31 g	5 mL	5 mL			720-260083	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY							4/5/2019
LCS 720-219541/2-A		Solid	LCS			8081A	1	2/5/2019 5:02	72-54-8	4,4'-DDD	17.4	ug/Kg		2 RL		0.61 MDL		104	75	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample			1/31/2019 9:29	720-259541	3546	1/31/2019 9:29	Total/NA	15 g	5 mL	5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	2C	WET	Spike	PRIMARY		6.451		16.7			4/5/2019
LCS 720-219541/2-A		Solid	LCS			8081A	1	2/5/2019 5:02	72-55-9	4,4'-DDE	16.8	ug/Kg		2 RL		0.42 MDL		101	76	126			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample			1/31/2019 9:29	720-259541	3546	1/31/2019 9:29	Total/NA	15 g	5 mL	5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	2C	WET	Spike	PRIMARY		5.398		16.7			4/5/2019
LCS 720-219541/2-A		Solid	LCS			8081A	1	2/5/2019 5:02	50-29-3	4,4'-DDT	16.4	ug/Kg		2 RL		0.41 MDL		98	63	127			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample			1/31/2019 9:29	720-259541	3546	1/31/2019 9:29	Total/NA	15 g	5 mL	5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	2C	WET	Spike	PRIMARY		6.966		16.7			4/5/2019
LCS 720-219541/2-A		Solid	LCS			8081A	1	2/5/2019 5:02	309-00-2	Aldrin	14.5	ug/Kg		2 RL		0.55 MDL		87	65	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample			1/31/2019 9:29	720-259541	3546	1/31/2019 9:29	Total/NA	15 g	5 mL	5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	2C	WET	Spike	PRIMARY		3.93		16.7			4/5/2019
LCS 720-219541/2-A		Solid	LCS			8081A	1	2/5/2019 5:02	319-84-6	alpha-BHC	15.2	ug/Kg		2 RL		0.55 MDL		91	46	122			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample			1/31/2019 9:29	720-259541	3546	1/31/2019 9:29	Total/NA	15 g	5 mL	5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	2C	WET	Spike	PRIMARY		2.864		16.7			4/5/2019
LCS 720-219541/2-A		Solid	LCS			8081A	1	2/5/2019 5:02	5103-71-9	alpha-Chlordane	16.7	ug/Kg		2 RL		0.54 MDL		100	70	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample			1/31/2019 9:29	720-259541	3546	1/31/2019 9:29	Total/NA	15 g	5 mL	5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	2C	WET	Spike	PRIMARY		5.588		16.7			4/5/2019
LCS 720-219541/2-A		Solid	LCS			8081A	1	2/5/2019 5:02	319-85-7	beta-BHC	17.6	ug/Kg		2 RL		0.36 MDL		106	78	136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample			1/31/2019 9:29	720-259541	3546	1/31/2019 9:29	Total/NA	15 g	5 mL	5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	2C	WET	Spike	PRIMARY		3.463		16.7			4/5/2019
LCS 720-219541/2-A		Solid	LCS			8081A	1	2/5/2019 5:02	2051-24-3	DCB Decachlorobiphenyl	18.5	ug/Kg		2 RL		0.46 MDL		111	21	136			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample			1/31/2019 9:29	720-259541	3546	1/31/2019 9:29	Total/NA	15 g	5 mL	5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	2C	WET	Surrogate	PRIMARY		10.442		16.7		16.7	4/5/2019
LCS 720-219541/2-A		Solid	LCS			8081A	1	2/5/2019 5:02	319-86-8	delta-BHC	17.5	ug/Kg		2 RL		0.44 MDL		105	43	125			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample			1/31/2019 9:29	720-259541	3546	1/31/2019 9:29	Total/NA	15 g	5 mL	5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	2C	WET	Spike	PRIMARY		3.759		16.7			4/5/2019
LCS 720-219541/2-A		Solid	LCS			8081A	1	2/5/2019 5:02	60-57-1	Dieldrin	16.6	ug/Kg		2 RL		0.59 MDL		100	72	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample			1/31/2019 9:29	720-259541	3546	1/31/2019 9:29	Total/NA	15 g	5 mL	5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	2C	WET	Spike	PRIMARY		5.942		16.7			4/5/2019
LCS 720-219541/2-A		Solid	LCS			8081A	1	2/5/2019 5:02	959-98-8	Endosulfan I	16.8	ug/Kg		2 RL		0.32 MDL		101	62	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample			1/31/2019 9:29	720-259541	3546	1/31/2019 9:29	Total/NA	15 g	5 mL	5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	2C	WET	Spike	PRIMARY		5.186		16.7			4/5/2019
LCS 720-219541/2-A		Solid	LCS			8081A	1	2/5/2019 5:02	33213-65-9	Endosulfan II	17.7	ug/Kg		2 RL		0.49 MDL		106	65	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample			1/31/2019 9:29	720-259541	3546	1/31/2019 9:29	Total/NA	15 g	5 mL	5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	2C	WET	Spike	PRIMARY		6.732		16.7			4/5/2019
LCS 720-219541/2-A		Solid	LCS			8081A	1	2/5/2019 5:02	1031-07-8	Endosulfan sulfate	17.6	ug/Kg		2 RL		0.38 MDL		106	72	121			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample			1/31/2019 9:29	720-259541	3546	1/31/2019 9:29	Total/NA	15 g	5 mL	5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	2C	WET	Spike	PRIMARY		7.584		16.7			4/5/2019
LCS 720-219541/2-A		Solid	LCS			8081A	1	2/5/2019 5:02	72-20-8	Endrin	17.5	ug/Kg		2 RL		0.46 MDL		105	68	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample			1/31/2019 9:29	720-259541	3546	1/31/2019 9:29	Total/NA	15 g	5 mL	5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	2C	WET	Spike	PRIMARY		6.153		16.7			4/5/2019
LCS 720-219541/2-A		Solid	LCS			8081A	1	2/5/2019 5:02	7421-93-4	Endrin aldehyde	19.3	ug/Kg		2 RL		0.63 MDL		116	68	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample			1/31/2019 9:29	720-259541	3546	1/31/2019 9:29	Total/NA	15 g	5 mL	5 mL			720-259778	TestAmerica Pleasanton	CHPEST3	2C	WET	Spike	PRIMARY		7.103		16.7			4/5/2019
LCS 720-219541/2-A		Solid	LCS			8081A	1	2/5/2019 5:02	53494-70-5	Endrin ketone

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91069-12	DG-AH1SS-15-4	Solid		1/29/2019 11:10		8082	1	2/6/2019 22:28	12072-29-6	Anacridine 1248	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.39 g		2 mL			440-527199	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/5/2019
720-91069-12	DG-AH1SS-15-4	Solid		1/29/2019 11:10		8082	1	2/6/2019 22:28	120-82-1	Anacridine 1254	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.39 g		2 mL			440-527199	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/5/2019
720-91069-12	DG-AH1SS-15-4	Solid		1/29/2019 11:10		8082	1	2/6/2019 22:28	11096-82-5	Aroclor 1260	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.39 g		2 mL			440-527199	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/5/2019
720-91069-12	DG-AH1SS-15-4	Solid		1/29/2019 11:10		8082	1	2/6/2019 22:28	2051-24-3	OCB Decachlorobiphenyl (Surr)	10	ug/Kg						64	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.39 g		2 mL			440-527199	TestAmerica Irvine	GC64	2C		WET	Surrogate	PRIMARY	7.262	16.2	16.2				4/5/2019
720-91069-13	DG-WI1S-0.5-1	Solid		1/29/2019 11:30		8082	1	2/5/2019 19:49	120-82-1	Aroclor 1016	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.27 g		2 mL			440-526801	TestAmerica Irvine	GC61	2C		WET	Target	PRIMARY							4/5/2019
720-91069-13	DG-WI1S-0.5-1	Solid		1/29/2019 11:30		8082	1	2/5/2019 19:49	11104-28-2	Aroclor 1221	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.27 g		2 mL			440-526801	TestAmerica Irvine	GC61	2C		WET	Target	PRIMARY							4/5/2019
720-91069-13	DG-WI1S-0.5-1	Solid		1/29/2019 11:30		8082	1	2/5/2019 19:49	11141-16-5	Aroclor 1232	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.27 g		2 mL			440-526801	TestAmerica Irvine	GC61	2C		WET	Target	PRIMARY							4/5/2019
720-91069-13	DG-WI1S-0.5-1	Solid		1/29/2019 11:30		8082	1	2/5/2019 19:49	53469-21-9	Aroclor 1242	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.27 g		2 mL			440-526801	TestAmerica Irvine	GC61	2C		WET	Target	PRIMARY							4/5/2019
720-91069-13	DG-WI1S-0.5-1	Solid		1/29/2019 11:30		8082	1	2/5/2019 19:49	11097-69-1	Aroclor 1254	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.27 g		2 mL			440-526801	TestAmerica Irvine	GC61	2C		WET	Target	PRIMARY							4/5/2019
720-91069-13	DG-WI1S-0.5-1	Solid		1/29/2019 11:30		8082	1	2/5/2019 19:49	11096-82-5	Aroclor 1260	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.27 g		2 mL			440-526801	TestAmerica Irvine	GC61	2C		WET	Target	PRIMARY							4/5/2019
720-91069-13	DG-WI1S-0.5-1	Solid		1/29/2019 11:30		8082	1	2/5/2019 19:49	2051-24-3	OCB Decachlorobiphenyl (Surr)	12	ug/Kg						72	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.27 g		2 mL			440-526801	TestAmerica Irvine	GC61	2C		WET	Surrogate	PRIMARY	7.747	16.4	16.4				4/5/2019
720-91069-14	DG-WI1S-3.5-4	Solid		1/29/2019 11:30		8082	1	2/5/2019 20:02	11104-28-2	Aroclor 1221	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.35 g		2 mL			440-526801	TestAmerica Irvine	GC61	2C		WET	Target	PRIMARY							4/5/2019
720-91069-14	DG-WI1S-3.5-4	Solid		1/29/2019 11:30		8082	1	2/5/2019 20:02	11141-16-5	Aroclor 1232	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.35 g		2 mL			440-526801	TestAmerica Irvine	GC61	2C		WET	Target	PRIMARY							4/5/2019
720-91069-14	DG-WI1S-3.5-4	Solid		1/29/2019 11:30		8082	1	2/5/2019 20:02	53469-21-9	Aroclor 1242	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.35 g		2 mL			440-526801	TestAmerica Irvine	GC61	2C		WET	Target	PRIMARY							4/5/2019
720-91069-14	DG-WI1S-3.5-4	Solid		1/29/2019 11:30		8082	1	2/5/2019 20:02	11097-69-1	Aroclor 1254	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.35 g		2 mL			440-526801	TestAmerica Irvine	GC61	2C		WET	Target	PRIMARY							4/5/2019
720-91069-14	DG-WI1S-3.5-4	Solid		1/29/2019 11:30		8082	1	2/5/2019 20:02	11096-82-5	Aroclor 1260	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.35 g		2 mL			440-526801	TestAmerica Irvine	GC61	2C		WET	Target	PRIMARY							4/5/2019
720-91069-14	DG-WI1S-3.5-4	Solid		1/29/2019 11:30		8082	1	2/5/2019 20:02	2051-24-3	OCB Decachlorobiphenyl (Surr)	7.8	ug/Kg						48	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.35 g		2 mL			440-526801	TestAmerica Irvine	GC61	2C		WET	Surrogate	PRIMARY	7.747	16.3	16.3				4/5/2019
720-91069-15	DG-WI7S-0.5-1	Solid		1/29/2019 13:20		8082	1	2/5/2019 20:15	11104-28-2	Aroclor 1221	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.05 g		2 mL			440-526801	TestAmerica Irvine	GC61	2C		WET	Target	PRIMARY							4/5/2019
720-91069-15	DG-WI7S-0.5-1	Solid		1/29/2019 13:20		8082	1	2/5/2019 20:15	11141-16-5	Aroclor 1232	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.05 g		2 mL			440-526801	TestAmerica Irvine	GC61	2C		WET	Target	PRIMARY							4/5/2019
720-91069-15	DG-WI7S-0.5-1	Solid		1/29/2019 13:20		8082	1	2/5/2019 20:15	53469-21-9	Aroclor 1242	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.05 g		2 mL			440-526801	TestAmerica Irvine	GC61	2C		WET	Target	PRIMARY							4/5/2019
720-91069-15	DG-WI7S-0.5-1	Solid		1/29/2019 13:20		8082	1	2/5/2019 20:15	11097-69-1	Aroclor 1254	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.05 g		2 mL			440-526801	TestAmerica Irvine	GC61	2C		WET	Target	PRIMARY							4/5/2019
720-91069-15	DG-WI7S-0.5-1	Solid		1/29/2019 13:20		8082	1	2/5/2019 20:15	11096-82-5	Aroclor 1260	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.05 g		2 mL			440-526801	TestAmerica Irvine	GC61	2C		WET	Target	PRIMARY							4/5/2019
720-91069-15	DG-WI7S-0.5-1	Solid		1/29/2019 13:20		8082	1	2/5/2019 20:15	2051-24-3	OCB Decachlorobiphenyl (Surr)	67	ug/Kg						67	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.05 g		2 mL			440-526801	TestAmerica Irvine	GC61	2C		WET	Surrogate	PRIMARY	7.747	16.6	16.6				4/5/2019
720-91069-16	DG-WI7S-3.5-4	Solid		1/29/2019 13:20		8082	1	2/6/2019 20:53	11104-28-2	Aroclor 1221	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.04 g		2 mL			440-527199	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/5/2019
720-91069-16	DG-WI7S-3.5-4	Solid		1/29/2019 13:20		8082	1	2/6/2019 20:53	11141-16-5	Aroclor 1232	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.04 g		2 mL			440-527199	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/5/2019
720-91069-16	DG-WI7S-3.5-4	Solid		1/29/2019 13:20		8082	1	2/6/2019 20:53	53469-21-9	Aroclor 1242	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.04 g		2 mL			440-527199	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/5/2019
720-91069-16	DG-WI7S-3.5-4	Solid		1/29/2019 13:20		8082	1	2/6/2019 20:53	11097-69-1	Aroclor 1254	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.04 g		2 mL			440-527199	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/5/2019
720-91069-16	DG-WI7S-3.5-4	Solid		1/29/2019 13:20		8082	1	2/6/2019 20:53	11096-82-5	Aroclor 1260	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.04 g		2 mL			440-527199	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/5/2019
720-91069-16	DG-WI7S-3.5-4	Solid		1/29/2019 13:20		8082	1	2/6/2019 20:53	2051-24-3	OCB Decachlorobiphenyl (Surr)	54	ug/Kg						54	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.04 g		2 mL			440-527199	TestAmerica Irvine	GC64	2C		WET	Surrogate	PRIMARY	7.259	16.6	16.6				4/5/2019
720-91069-17	DG-WI5S-0.5-1	Solid		1/29/2019 14:00		8082	1	2/5/2019 20:42	11104-28-2	Aroclor 1016	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.17 g		2 mL			440-526801	TestAmerica Irvine	GC61	2C		WET	Target	PRIMARY							4/5/2019
720-91069-17	DG-WI5S-0.5-1	Solid		1/29/2019 14:00		8082	1	2/5/2019 20:42	11104-28-2	Aroclor 1221	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.17 g		2 mL			440-526801	TestAmerica Irvine	GC61	2C		WET	Target	PRIMARY							4/5/2019
720-91069-17	DG-WI5S-0.5-1	Solid		1/29/2019 14:00		8082	1	2/5/2019 20:42	11141-16-5	Aroclor 1232	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.17 g		2 mL			440-526801	TestAmerica Irvine	GC61	2C		WET	Target	PRIMARY							4/5/2019
720-91069-17	DG-WI5S-0.5-1	Solid		1/29/2019 14:00		8082	1	2/5/2019 20:42	53469-21-9	Aroclor 1242	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.17 g		2 mL			440-526801	TestAmerica Irvine	GC61	2C		WET	Target	PRIMARY							4/5/2019
720-91069-17	DG-WI5S-0.5-1	Solid		1/29/2019 14:00		8082	1	2/5/2019 20:42	11097-69-1	Aroclor 1254	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.17 g		2 mL			440-526801	TestAmerica Irvine	GC61	2C		WET	Target	PRIMARY							4/5/2019
720-91069-17	DG-WI5S-0.5-1	Solid		1/29/2019 14:00		8082	1	2/5/2019 20:42	11096-82-5	Aroclor 1260	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.17 g		2 mL			440-526801	TestAmerica Irvine	GC61	2C		WET	Target	PRIMARY							4/5/2019
720-91069-17	DG-WI5S-0.5-1	Solid		1/29/2019 14:00		8082	1	2/5/2019 20:42	2051-24-3	OCB Decachlorobiphenyl (Surr)	85	ug/Kg						85	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.17 g		2 mL			440-526801	TestAmerica Irvine	GC61	2C		WET	Surrogate	PRIMARY	7.743	16.5	16.5				4/5/2019
720-91069-18	DG-WI5S-3.5-4	Solid		1/29/2019 14:00		8082	1	2/5/2019 20:55	11104-28-2	Aroclor 1016	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.16 g		2 mL			440-526801	TestAmerica Irvine	GC61	2C		WET	Target	PRIMARY							4/5/2019
720-91069-18	DG-WI5S-3.5-4	Solid		1/29/2019 14:00		8082	1	2/5/2019 20:55	11104-28-2	Aroclor 1221	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.16 g		2 mL			440-526801	TestAmerica Irvine	GC61	2C		WET	Target	PRIMARY							4/5/2019
720-91069-18	DG-WI5S-3.5-4	Solid		1/29/2019 14:00		8082	1	2/5/2019 20:55	11141-16-5	Aroclor 1232	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.16 g		2 mL			440-526801	TestAmerica Irvine	GC61	2C		WET	Target	PRIMARY							4/5/2019
720-91069-18	DG-WI5S-3.5-4	Solid		1/29/2019 14:00		8082	1	2/5/2019 20:55	53469-21-9	Aroclor 1242	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.16 g		2 mL			440-526801	TestAmerica Irvine	GC61	2C		WET	Target	PRIMARY							4/5/2019
720-91069-18	DG-WI5S-3.5-4	Solid		1/29/2019 14:00		8082	1	2/5/2019 20:55	11097-69-1	Aroclor 1254	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.16 g		2 mL			440-526801	TestAmerica Irvine	GC61	2C		WET	Target	PRIMARY							4/5/2019
720-91069-18	DG-WI5S-3.5-4	Solid		1/29/2019 14:00		8082	1	2/5/2019 20:55	11096-82-5	Aroclor 1260	ND	ug/Kg		49 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.16 g		2 mL			440-526801	TestAmerica Irvine	GC61	2C		WET	Target	PRIMARY							4/5/2019
720-91069-18	DG-WI5S-3.5-4	Solid		1/29/2019 14:00		8082	1	2/5/2019 20:55	2051-24-3	OCB Decachlorobiphenyl (Surr)	60	ug/Kg						60	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.16 g		2 mL			440-526801	TestAmerica Irvine	GC61	2C		WET	Surrogate	PRIMARY	7.747	16.5	16.5				4/5/2019
720-91069-19	DG-AB5S-0.5-1	Solid		1/29/2019 14:40		8082	1	2/8/2019 13:46	11104-28-2	Aroclor 1016	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526880	3546	2/5/2019 13:19	Total/NA	15.15 g		2 mL			440-527620	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/5/2019
720-91069-19	DG-AB5S-0.5-1	Solid		1/29/2019 14:40		8082	1	2/8/2019 13:46	11104-28-2	Aroclor 1221	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526880	3546	2/5/2019 13:19	Total/NA	15.15 g		2 mL			440-526801	TestAmerica Irvine	GC61	2C		WET	Target	PRIMARY							4/5/2019
720-91069-19	DG-AB5S-0.5-1	Solid		1/29/2019 14:40		8082	1	2/8/2019 13:46	11141-16-5	Aroclor 1232	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526880	3546	2/5/2019 13:19	Total/NA	15.15 g		2 mL			440-527620	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/5/2019
720-91069-19	DG-AB5S-0.5-1	Solid		1/29/2019 14:40		8082	1	2/8/2019 13:46	53469-21-9	Aroclor 1242	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/5/2019 13:19	Total/NA	15.15 g		2 mL			440-526801	TestAmerica Irvine	GC61	2C		WET	Target	PRIMARY							4/5/2019
720-91069-19	DG-AB5S-0.5-1	Solid		1/29/2019 14:40		8082	1	2/8/2019 13:46	11097-69-1	Aroclor 1254	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526880	3546	2/5/2019 13:19	Total/NA	15.15 g		2 mL			440-527620	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/5/2019
720-91069-19	DG-AB5S-0.5-1	Solid		1/29/2019 14:40		8082	1	2/8/2019 13:46	11096-82-5	Aroclor 1260	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526880	3546	2/5/2019 13:19	Total/NA	15.15 g		2 mL			440-527620	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY							4/5/2019
720-91069-19	DG-AB5S-0.5-1	Solid		1/29/2019 14:40		8082	1	2/8/2019 13:46	2051-24-3	OCB Decachlorobiphenyl (Surr)	80	ug/Kg						80	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526880	3546	2/5/2019 13:19	Total/NA	15.15 g		2 mL			440-527620	TestAmerica Irvine	GC64	2C		WET	Surrogate	PRIMARY	7.263	16.5	16.5				4/5/2019
720-91069-2	DG-AH1SS-15-4	Solid		1/29/2019 9:00		8082	1	2/6/2019 20:39	11104-28-2	Aroclor 1016	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.04 g		2 mL			440-527199	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY						U2	6	4/5/2019
720-91069-2	DG-AH1SS-15-4	Solid		1/29/2019 9:00		8082	1	2/6/2019 20:39	11104-28-2	Aroclor 1221	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.04 g		2 mL			440-527199	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY						U2	6	4/5/2019
720-91069-2	DG-AH1SS-15-4	Solid		1/29/2019 9:00		8082	1	2/6/2019 20:39	11141-16-5	Aroclor 1232	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.04 g		2 mL			440-527199	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY						U2	6	4/5/2019
720-91069-2	DG-AH1SS-15-4	Solid		1/29/2019 9:00		8082	1	2/6/2019 20:39	53469-21-9	Aroclor 1242	ND	ug/Kg		50 RL		17 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526661	3546	2/4/2019 13:17	Total/NA	15.04 g		2 mL			440-527199	TestAmerica Irvine	GC64	2C		WET	Target	PRIMARY						U2	6	4/5/2019
720-91069-2	DG-AH1SS-15-4	Solid		1/29/2019 9:00		8082	1	2/6/2019 20:39	11097-69-1	Aroclor 1254	ND	ug/Kg		50 RL		17 MDL						

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
440-231210-A-2 MS		Solid	MS	1/22/2019 9:41		826GB	1	2/5/2019 20:00	98-87-6	4-Isopropyltoluene	51.2 ug/Kg			0.98 RL		0.49 MDL		105		60	140	2	25	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		1/22/2019 17:50	440-526919	5030	2/5/2019 20:00	Total/NA	5.14 g		10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.462		48.9	48.9			4/5/2019
440-231210-A-2 MS		Solid	MS	1/22/2019 9:41		826GB	1	2/5/2019 20:00	1634-04-4	Methyl tert-butyl ether	51.1 ug/Kg			0.98 RL		0.49 MDL		104		65	140	2	25	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		1/22/2019 17:50	440-526919	5030	2/5/2019 20:00	Total/NA	5.14 g		10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.732		48.9	48.9			4/5/2019
440-231210-A-2 MS		Solid	MS	1/22/2019 9:41		826GB	1	2/5/2019 20:00	2-Methyl-2-pentanone (MIBK)	51.8 ug/Kg				4.9 RL		2.4 MDL		106		60	155	1	40	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		1/22/2019 17:50	440-526919	5030	2/5/2019 20:00	Total/NA	5.14 g		10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	3.097		48.9	48.9			4/5/2019
440-231210-A-2 MS		Solid	MS	1/22/2019 9:41		826GB	1	2/5/2019 20:00	71-43-2	Benzene	52 ug/Kg			0.98 RL		0.49 MDL		106		65	140	2	25	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		1/22/2019 17:50	440-526919	5030	2/5/2019 20:00	Total/NA	5.14 g		10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.183		48.9	48.9			4/5/2019
440-231210-A-2 MS		Solid	MS	1/22/2019 9:41		826GB	1	2/5/2019 20:00	108-86-1	Bromobenzene	52.8 ug/Kg			2 RL		0.98 MDL		108		65	140	2	25	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		1/22/2019 17:50	440-526919	5030	2/5/2019 20:00	Total/NA	5.14 g		10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	10.264		48.9	48.9			4/5/2019
440-231210-A-2 MS		Solid	MS	1/22/2019 9:41		826GB	1	2/5/2019 20:00	75-25-2	Bromoform	53.4 ug/Kg			2 RL		0.98 MDL		109		50	145	4	30	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		1/22/2019 17:50	440-526919	5030	2/5/2019 20:00	Total/NA	5.14 g		10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.462		48.9	48.9			4/5/2019
440-231210-A-2 MS		Solid	MS	1/22/2019 9:41		826GB	1	2/5/2019 20:00	74-83-9	Bromomethane	52.2 ug/Kg			2 RL		0.98 MDL		107		60	155	7	25	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		1/22/2019 17:50	440-526919	5030	2/5/2019 20:00	Total/NA	5.14 g		10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	2.488		48.9	48.9			4/5/2019
440-231210-A-2 MS		Solid	MS	1/22/2019 9:41		826GB	1	2/5/2019 20:00	75-15-0	Carbon disulfide	48.7 ug/Kg			2 RL		0.98 MDL		99		40	140	3	20	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		1/22/2019 17:50	440-526919	5030	2/5/2019 20:00	Total/NA	5.14 g		10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	1.879		48.9	48.9			4/5/2019
440-231210-A-2 MS		Solid	MS	1/22/2019 9:41		826GB	1	2/5/2019 20:00	56-23-5	Carbon tetrachloride	54.3 ug/Kg			2 RL		0.49 MDL		111		60	145	5	25	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		1/22/2019 17:50	440-526919	5030	2/5/2019 20:00	Total/NA	5.14 g		10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.153		48.9	48.9			4/5/2019
440-231210-A-2 MS		Solid	MS	1/22/2019 9:41		826GB	1	2/5/2019 20:00	108-90-7	Chlorobenzene	49.3 ug/Kg			2 RL		0.98 MDL		101		70	130	1	25	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		1/22/2019 17:50	440-526919	5030	2/5/2019 20:00	Total/NA	5.14 g		10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.066		48.9	48.9			4/5/2019
440-231210-A-2 MS		Solid	MS	1/22/2019 9:41		826GB	1	2/5/2019 20:00	74-97-5	Chlorodibromomethane	58.6 ug/Kg			2 RL		0.98 MDL		120		65	145	4	25	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		1/22/2019 17:50	440-526919	5030	2/5/2019 20:00	Total/NA	5.14 g		10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	5.178		48.9	48.9			4/5/2019
440-231210-A-2 MS		Solid	MS	1/22/2019 9:41		826GB	1	2/5/2019 20:00	124-48-1	Dibromochloromethane	56.1 ug/Kg			0.98 RL		0.49 MDL		115		60	145	4	25	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		1/22/2019 17:50	440-526919	5030	2/5/2019 20:00	Total/NA	5.14 g		10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	3.183		48.9	48.9			4/5/2019
440-231210-A-2 MS		Solid	MS	1/22/2019 9:41		826GB	1	2/5/2019 20:00	75-00-3	Chloroethane	53.6 ug/Kg			2 RL		0.98 MDL		110		60	150	4	25	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		1/22/2019 17:50	440-526919	5030	2/5/2019 20:00	Total/NA	5.14 g		10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	2.6		48.9	48.9			4/5/2019
440-231210-A-2 MS		Solid	MS	1/22/2019 9:41		826GB	1	2/5/2019 20:00	67-66-3	Chloroform	47.2 ug/Kg			2 RL		0.98 MDL		97		65	135	1	20	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		1/22/2019 17:50	440-526919	5030	2/5/2019 20:00	Total/NA	5.14 g		10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	5.239		48.9	48.9			4/5/2019
440-231210-A-2 MS		Solid	MS	1/22/2019 9:41		826GB	1	2/5/2019 20:00	74-87-3	Chloromethane	45.6 ug/Kg			2 RL		0.98 MDL		93		40	145	9	25	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		1/22/2019 17:50	440-526919	5030	2/5/2019 20:00	Total/NA	5.14 g		10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	2.072		48.9	48.9			4/5/2019
440-231210-A-2 MS		Solid	MS	1/22/2019 9:41		826GB	1	2/5/2019 20:00	156-59-2	cis-1,2-Dichloroethene	55.9 ug/Kg			2 RL		0.98 MDL		114		65	135	2	25	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		1/22/2019 17:50	440-526919	5030	2/5/2019 20:00	Total/NA	5.14 g		10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	1.566		48.9	48.9			4/5/2019
440-231210-A-2 MS		Solid	MS	1/22/2019 9:41		826GB	1	2/5/2019 20:00	10061-01-5	cis-1,3-Dichloropropene	57.7 ug/Kg			0.98 RL		0.49 MDL		118		70	135	0	25	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		1/22/2019 17:50	440-526919	5030	2/5/2019 20:00	Total/NA	5.14 g		10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	7.31		48.9	48.9			4/5/2019
440-231210-A-2 MS		Solid	MS	1/22/2019 9:41		826GB	1	2/5/2019 20:00	124-48-1	Dibromochloromethane	56.2 ug/Kg			0.98 RL		0.49 MDL		115		60	145	4	25	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		1/22/2019 17:50	440-526919	5030	2/5/2019 20:00	Total/NA	5.14 g		10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.568		48.9	48.9			4/5/2019
440-231210-A-2 MS		Solid	MS	1/22/2019 9:41		826GB	1	2/5/2019 20:00	75-27-4	Dichlorobromomethane	57.3 ug/Kg			0.98 RL		0.49 MDL		117		65	145	5	20	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		1/22/2019 17:50	440-526919	5030	2/5/2019 20:00	Total/NA	5.14 g		10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.762		48.9	48.9			4/5/2019
440-231210-A-2 MS		Solid	MS	1/22/2019 9:41		826GB	1	2/5/2019 20:00	75-71-8	Dichlorodifluoromethane	47.7 ug/Kg			2 RL		0.98 MDL		98		30	160	3	35	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		1/22/2019 17:50	440-526919	5030	2/5/2019 20:00	Total/NA	5.14 g		10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	1.919		48.9	48.9			4/5/2019
440-231210-A-2 MS		Solid	MS	1/22/2019 9:41		826GB	1	2/5/2019 20:00	100-41-4	Ethylbenzene	49.4 ug/Kg			0.98 RL		0.49 MDL		101		70	135	2	25	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		1/22/2019 17:50	440-526919	5030	2/5/2019 20:00	Total/NA	5.14 g		10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.229		48.9	48.9			4/5/2019
440-231210-A-2 MS		Solid	MS	1/22/2019 9:41		826GB	1	2/5/2019 20:00	Ethylene Dibromide	Ethylene Dibromide	52.7 ug/Kg			0.98 RL		0.49 MDL		108		65	140	4	25	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		1/22/2019 17:50	440-526919	5030	2/5/2019 20:00	Total/NA	5.14 g		10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	8.376		48.9	48.9			4/5/2019
440-231210-A-2 MS		Solid	MS	1/22/2019 9:41		826GB	1	2/5/2019 20:00	87-68-3	Hexachlorobutadiene	39.9 ug/Kg			2 RL		0.98 MDL		82		50	145	4	35	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		1/22/2019 17:50	440-526919	5030	2/5/2019 20:00	Total/NA	5.14 g		10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	13.767		48.9	48.9			4/5/2019
440-231210-A-2 MS		Solid	MS	1/22/2019 9:41		826GB	1	2/5/2019 20:00	98-82-8	Isopropylbenzene	50.6 ug/Kg			2 RL		0.98 MDL		103		70	130	2	25	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		1/22/2019 17:50	440-526919	5030	2/5/2019 20:00	Total/NA	5.14 g		10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	2.043		48.9	48.9			4/5/2019
440-231210-A-2 MS		Solid	MS	1/22/2019 9:41		826GB	1	2/5/2019 20:00	1634-04-4	Methyl tert-butyl ether	64.9 ug/Kg			2 RL		0.98 MDL		133		55	155	4	35	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		1/22/2019 17:50	440-526919	5030	2/5/2019 20:00	Total/NA	5.14 g		10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	4.427		48.9	48.9			4/5/2019
440-231210-A-2 MS		Solid	MS	1/22/2019 9:41		826GB	1	2/5/2019 20:00	75-09-2	Methylene Chloride	47 ug/Kg			9.8 RL		4.9 MDL		96		55	145	2	25	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		1/22/2019 17:50	440-526919	5030	2/5/2019 20:00	Total/NA	5.14 g		10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	3.786		48.9	48.9			4/5/2019
440-231210-A-2 MS		Solid	MS	1/22/2019 9:41		826GB	1	2/5/2019 20:00	179601-23-1	m-Xylene & p-Xylene	52 ug/Kg			2 RL		0.98 MDL		106		70	130	2	25	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		1/22/2019 17:50	440-526919	5030	2/5/2019 20:00	Total/NA	5.14 g		10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.391		48.9	48.9			4/5/2019
440-231210-A-2 MS		Solid	MS	1/22/2019 9:41		826GB	1	2/5/2019 20:00	91-20-3	Naphthalene	49.7 ug/Kg			2 RL		0.98 MDL		102		40	150	3	30	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		1/22/2019 17:50	440-526919	5030	2/5/2019 20:00	Total/NA	5.14 g		10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	13.706		48.9	48.9			4/5/2019
440-231210-A-2 MS		Solid	MS	1/22/2019 9:41		826GB	1	2/5/2019 20:00	104-51-8	n-Butylbenzene	50.7 ug/Kg			2 RL		0.98 MDL		104		55	145	1	30	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		1/22/2019 17:50	440-526919	5030	2/5/2019 20:00	Total/NA	5.14 g		10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.899		48.9	48.9			4/5/2019
440-231210-A-2 MS		Solid	MS	1/22/2019 9:41		826GB	1	2/5/2019 20:00	103-65-1	N-Propylbenzene	52.5 ug/Kg			0.98 RL		0.49 MDL		107		65	140	2	25	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		1/22/2019 17:50	440-526919	5030	2/5/2019 20:00	Total/NA	5.14 g		10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	10.463		48.9	48.9			4/5/2019
440-231210-A-2 MS		Solid	MS	1/22/2019 9:41		826GB	1	2/5/2019 20:00	95-47-6	o-Xylene	52.2 ug/Kg			0.98 RL		0.49 MDL		107		65	130	2	25	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		1/22/2019 17:50	440-526919	5030	2/5/2019 20:00	Total/NA	5.14 g		10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.716		48.9	48.9			4/5/2019
440-231210-A-2 MS		Solid	MS	1/22/2019 9:41		826GB	1	2/5/2019 20:00	135-98-8	sec-Butylbenzene	51.5 ug/Kg			0.98 RL		0.49 MDL		105		60	140	3	25	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		1/22/2019 17:50	440-526919	5030	2/5/2019 20:00	Total/NA	5.14 g		10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.518		48.9	48.9			4/5/2019
440-231210-A-2 MS		Solid	MS	1/22/2019 9:41		826GB	1	2/5/2019 20:00	98-06-6	tert-Butylbenzene	51.5 ug/Kg			0.98 RL		0.49 MDL		105		60	140	3	25	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		1/22/2019 17:50	440-526919	5030	2/5/2019 20:00	Total/NA	5.14 g		10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.056		48.9	48.9			4/5/2019
440-231210-A-2 MS		Solid	MS	1/22/2019 9:41		826GB	1	2/5/2019 20:00	127-18-4	Tetrachloroethene	54.7 ug/Kg			0.98 RL		0.49 MDL		104		65	135	0	25	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		1/22/2019 17:50	440-526919	5030	2/5/2019 20:00	Total/NA	5.14 g		10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.518		48.9	48.9			4/5/2019
440-231210-A-2 MS		Solid	MS	1/22/2019 9:41		826GB	1	2/5/2019 20:00	108-88-3	Toluene	51.5 ug/Kg			0.98 RL		0.49 MDL		105		70	130	4	20	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		1/22/2019 17:50	440-526919	5030	2/5/2019 20:00	Total/NA	5.14 g		10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	7.929		48.9	48.9			4/5/2019
440-231210-A-2 MS		Solid	MS	1/22/2019 9:41		826GB	1	2/5/2019 20:00	2037-26-5	Toluene-d8 (Surr)	48 ug/Kg							98		79	133			Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		1/22/2019 17:50	440-526919	5030	2/5/2019 20:00	Total/NA	5.14 g		10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	7.868		48.9	48.9			4/5/2019
440-231210-A-2 MS		Solid	MS	1/22/2019 9:41		826GB	1	2/5/2019 20:00	156-60-5	trans-1,2-Dichloroethene	55.8 ug/Kg			0.98 RL		0.49 MDL		114		70	135	3	25	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		1/22/2019 17:50	440-526919	5030	2/5/2019 20:00	Total/NA	5.14 g		10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	4.315		48.9	48.9			4/5/2019
440-231210-A-2 MS		Solid	MS	1/22/2019 9:41		826GB	1	2/5/2019 20:00	10061-02-6	trans-1,3-Dichloropropene	58.2 ug/Kg			0.98 RL		0.49 MDL		119		60	145	2	25	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		1/22/2019 17:50	440-526919	5030	2/5/2019 20:00	Total/NA	5.14 g		10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	7.665		48.9	48.9			4/5/2019
440-231210-A-2 MS		Solid	MS	1/22/2019 9:41		826GB	1	2/5/2019 20:00	79-01-6	Trichloroethene	52.4 ug/Kg			0.98 RL		0.49 MDL		107		65	140	2	25	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		1/22/2019 17:50	440-526919	5030	2/5/2019 20:00	Total/NA	5.14 g		10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.731		48.9	48.9			4/5/2019
440-231210-A-2 MS		Solid	MS	1/22/2019 9:41		826GB	1	2/5/2019 20:00	75-69-4	Trichlorofluoromethane	53.9 ug/Kg			2 RL		0.98 MDL		110		65	155	2	25	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		1/22/2019 17:50	440-526919	5030	2/5/2019 20:00	Total/NA	5.14 g		10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	3.087		48.9	48.9			4/5/2019
440-231210-A-2 MS		Solid	MS	1/22/2019 9:41		826GB	1	2/5/2019 20:00	75-01-4	Vinyl chloride	46.6 ug/Kg			1.9 RL		0.97 MDL		96		55	140	6	30	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		1/22/2019 17:50	440-526919	5030	2/5/2019 20:00	Total/NA	5.14 g		10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	4.751		48.9	48.9			4/5/2019
440-231210-A-2 MS		Solid	MS	1/22/2019 9:41		826GB	1	2/5/2019 20:00	75-01-4	Vinyl chloride	46.6 ug/Kg		J	1.9 RL		0.97 MDL		96		55	140	6	30	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		1/22/2019 17:50	440-526919	5030	2/5/2019 20:00	Total/NA	5.14 g		10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	2.204		48.9	48.6			4/5/2019
440-231210-C-2 MS		Water	MS	1/28/2019 16:05		826GB	1	2/6/2019 16:21	75-01-4	Vinyl chloride	10.1 ug/L			0.5 RL		0.25 MDL		101		60	149	3	20	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		2/1/2019 14:50	440-527777	5030	2/6/2019 16:21	Total/NA	10 mL		10 mL			440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.264		10	10			4/5/2019
440-231210-C-2 MS		Water	MS	1/28/2019 16:05		826GB	1	2/6/2019 16:21	630-20-6	1,1,1,2-Tetrachloroethane	10.2 ug/L			0.5 RL		0.25 MDL		102		70	130	5	20	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		2/1/2019 14:50	440-527777	5030	2/6/2019 16:21	Total/NA	10 mL		10 mL			440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.126		10	10			4/5/2019
440-231210-C-2 MS		Water	MS	1/28/2019 16:05		826GB	1	2/6/2019 16:21	79-34-5	1,1,2,2-Tetrachloroethane	11.2 ug/L			0.5 RL		0.25 MDL		112		63	150	1	30	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		2/1/2019 14:50	440-527777	5030	2/6/2019 16:21	Total/NA	10 mL		10 mL			440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.997		10	10			4/5/2019
440-231210-C-2 MS		Water	MS	1/28/2019 16:05		826GB	1	2/6/2019 16:21	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	10.1 ug/L			2 RL		0.5 MDL		101		60	140	15	20	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		2/1/2019 14:50	440-527777	5030	2/6/2019 16:21	Total/NA	10 mL		10 mL			440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.034		10	10			4/5/2019
440-231210-C-2 MS		Water	MS	1/28/2019 16:05		826GB	1	2/6/2019 16:21	79-00-5	1,1,2-Trichloroethane	11.6 ug/L			0.5 RL		0.25 MDL		116		70	130	4	25	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		2/1/2019 14:50	440-527777	5030	2/6/2019 16:21	Total/NA	10 mL		10 mL			440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.045		10	10			4/5/2019
440-231210-C-2 MS		Water	MS	1/28/2019 16:05		826GB	1	2/6/2019 16:21	75-34-3	1,1-Dichloroethane	10.2 ug/L			0.5 RL		0.25 MDL		102		65	130	3	20	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		2/1/2019 14:50	440-527777	5030	2/6/2019 16:21	Total/NA	10 mL		10 mL			440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.808		10	10			4/5/2019
440-231210-C-2 MS		Water	MS	1/28/2019 16:05		826GB	1	2/6/2019 16:21	75-35-4	1,1-Dichloroethene	9.89 ug/L			0.5 RL		0.25 MDL		99		70	130	3	20	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		2/1/2019 14:50	440-527777	5030	2/6/2019 16:21	Total/NA	10 mL		10 mL			440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	1.825		10	10			4/5/2019
440-231210-C-2 MS		Water	MS	1/28/2019 16:05		826GB	1	2/6/2019 16:21	563-58-6	1,1-Dichloropropene	10.2 ug/L			0.5 RL		0.25 MDL		102		64	130	8	20	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		2/1/2019 14:50	440-527777	5030	2/6/2019 16:21	Total/NA	10 mL		10 mL			440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.288		10	10			4/5/2019
440-231210-C-2 MS		Water	MS	1/28/2019 16:05		826GB	1	2/6/2019 16:21	616-64-6	2,3-Trichlorobutane	11.2 ug/L			1 RL		0.4 MDL		112		60	140	5	20	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		2/1/2019 14:50	440-527777	5030	2/6/2019 16:21	Total/NA	10 mL		10 mL			440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.417		10	10			4/5/2019
440-231210-C-2 MS		Water	MS	1/28/2019 16:05		826GB	1	2/6/2019 16:21	96-18-4	1,2,3-Trichloropropane	12 ug/L			1 RL		0.4 MDL		120		60	130	7	30	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike		2/1/2019 14:50	440-527777	5030	2/6/2019 16:21	Total/NA	10 mL		10 mL			440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.127		10	10			4/5/2019
440-231210-C-2 MS		Water	MS	1/28/2019 16:05		826GB	1	2

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
440-232121-C-2 MSD		Water	MSD	1/28/2019 16:05		826DB	1	2/5/2019 16:47	75-25-2	Bromoform	10.5	ug/L		1	RL	0.4	MDL	105	59	150	1	25	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike Duplicate	2/1/2019 14:50	440-527777	5030	2/5/2019 16:47	Total/NA	10 mL	10 mL	440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.735	10	10				4/5/2019
440-232121-C-2 MSD		Water	MSD	1/28/2019 16:05		826DB	1	2/5/2019 16:47	79-34-5	1,1,2,2-Tetrachloroethane	2.669	ug/L		0.5	RL	0.25	MDL	103	62	131	6	25	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike Duplicate	2/1/2019 14:50	440-527777	5030	2/5/2019 16:47	Total/NA	10 mL	10 mL	440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.669	10	10				4/5/2019
440-232121-C-2 MSD		Water	MSD	1/28/2019 16:05		826DB	1	2/5/2019 16:47	79-00-5	1,1,2-Trichloroethane	9.95	ug/L		1	RL	0.5	MDL	100	49	140	7	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike Duplicate	2/1/2019 14:50	440-527777	5030	2/5/2019 16:47	Total/NA	10 mL	10 mL	440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.944	10	10				4/5/2019
440-232121-C-2 MSD		Water	MSD	1/28/2019 16:05		826DB	1	2/5/2019 16:47	56-23-5	Carbon tetrachloride	10.4	ug/L		0.5	RL	0.25	MDL	104	60	150	8	25	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike Duplicate	2/1/2019 14:50	440-527777	5030	2/5/2019 16:47	Total/NA	10 mL	10 mL	440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.4	10	10				4/5/2019
440-232121-C-2 MSD		Water	MSD	1/28/2019 16:05		826DB	1	2/5/2019 16:47	108-90-7	Chlorobenzene	11.1	ug/L		0.5	RL	0.25	MDL	111	70	130	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike Duplicate	2/1/2019 14:50	440-527777	5030	2/5/2019 16:47	Total/NA	10 mL	10 mL	440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.327	10	10				4/5/2019
440-232121-C-2 MSD		Water	MSD	1/28/2019 16:05		826DB	1	2/5/2019 16:47	74-97-5	Chlorodibromomethane	11.7	ug/L		0.5	RL	0.25	MDL	117	70	130	0	25	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike Duplicate	2/1/2019 14:50	440-527777	5030	2/5/2019 16:47	Total/NA	10 mL	10 mL	440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.452	10	10				4/5/2019
440-232121-C-2 MSD		Water	MSD	1/28/2019 16:05		826DB	1	2/5/2019 16:47	124-48-1	Chlorodibromomethane	10.9	ug/L		0.5	RL	0.25	MDL	109	70	148	2	25	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike Duplicate	2/1/2019 14:50	440-527777	5030	2/5/2019 16:47	Total/NA	10 mL	10 mL	440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.448	10	10				4/5/2019
440-232121-C-2 MSD		Water	MSD	1/28/2019 16:05		826DB	1	2/5/2019 16:47	75-00-3	Chloroethane	9.6	ug/L		1	RL	0.4	MDL	96	68	130	7	25	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike Duplicate	2/1/2019 14:50	440-527777	5030	2/5/2019 16:47	Total/NA	10 mL	10 mL	440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.789	10	10				4/5/2019
440-232121-C-2 MSD		Water	MSD	1/28/2019 16:05		826DB	1	2/5/2019 16:47	67-66-3	Chloroform	10.8	ug/L		0.5	RL	0.25	MDL	108	70	130	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike Duplicate	2/1/2019 14:50	440-527777	5030	2/5/2019 16:47	Total/NA	10 mL	10 mL	440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.498	10	10				4/5/2019
440-232121-C-2 MSD		Water	MSD	1/28/2019 16:05		826DB	1	2/5/2019 16:47	74-87-3	Chloromethane	8.75	ug/L		0.5	RL	0.25	MDL	88	39	144	3	25	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike Duplicate	2/1/2019 14:50	440-527777	5030	2/5/2019 16:47	Total/NA	10 mL	10 mL	440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.198	10	10				4/5/2019
440-232121-C-2 MSD		Water	MSD	1/28/2019 16:05		826DB	1	2/5/2019 16:47	156-59-2	cis-1,2-Dichloroethene	10.9	ug/L		0.5	RL	0.25	MDL	109	70	130	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike Duplicate	2/1/2019 14:50	440-527777	5030	2/5/2019 16:47	Total/NA	10 mL	10 mL	440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.503	10	10				4/5/2019
440-232121-C-2 MSD		Water	MSD	1/28/2019 16:05		826DB	1	2/5/2019 16:47	10061-01-5	cis-1,3-Dichloropropene	10.5	ug/L		0.5	RL	0.25	MDL	105	70	133	0	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike Duplicate	2/1/2019 14:50	440-527777	5030	2/5/2019 16:47	Total/NA	10 mL	10 mL	440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.575	10	10				4/5/2019
440-232121-C-2 MSD		Water	MSD	1/28/2019 16:05		826DB	1	2/5/2019 16:47	98-95-3	Nitrobenzene	11.7	ug/L		0.5	RL	0.25	MDL	117	70	130	4	25	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike Duplicate	2/1/2019 14:50	440-527777	5030	2/5/2019 16:47	Total/NA	10 mL	10 mL	440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.952	10	10				4/5/2019
440-232121-C-2 MSD		Water	MSD	1/28/2019 16:05		826DB	1	2/5/2019 16:47	75-27-4	Dichlorobromomethane	10.5	ug/L		0.5	RL	0.25	MDL	105	70	138	5	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike Duplicate	2/1/2019 14:50	440-527777	5030	2/5/2019 16:47	Total/NA	10 mL	10 mL	440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.036	10	10				4/5/2019
440-232121-C-2 MSD		Water	MSD	1/28/2019 16:05		826DB	1	2/5/2019 16:47	75-71-8	Dichlorodifluoromethane	9.32	ug/L		1	RL	0.4	MDL	92	25	147	5	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike Duplicate	2/1/2019 14:50	440-527777	5030	2/5/2019 16:47	Total/NA	10 mL	10 mL	440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.321	10	10				4/5/2019
440-232121-C-2 MSD		Water	MSD	1/28/2019 16:05		826DB	1	2/5/2019 16:47	100-41-4	Ethylbenzene	10.3	ug/L		0.5	RL	0.25	MDL	103	70	130	5	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike Duplicate	2/1/2019 14:50	440-527777	5030	2/5/2019 16:47	Total/NA	10 mL	10 mL	440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.488	10	10				4/5/2019
440-232121-C-2 MSD		Water	MSD	1/28/2019 16:05		826DB	1	2/5/2019 16:47	106-93-4	Ethylene Dibromide	11.6	ug/L		0.5	RL	0.25	MDL	116	70	131	5	25	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike Duplicate	2/1/2019 14:50	440-527777	5030	2/5/2019 16:47	Total/NA	10 mL	10 mL	440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.642	10	10				4/5/2019
440-232121-C-2 MSD		Water	MSD	1/28/2019 16:05		826DB	1	2/5/2019 16:47	87-68-3	Hexachlorobutadiene	11.1	ug/L		0.5	RL	0.25	MDL	111	10	150	0	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike Duplicate	2/1/2019 14:50	440-527777	5030	2/5/2019 16:47	Total/NA	10 mL	10 mL	440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	14.066	10	10				4/5/2019
440-232121-C-2 MSD		Water	MSD	1/28/2019 16:05		826DB	1	2/5/2019 16:47	98-82-8	Isopropylbenzene	10.6	ug/L		0.5	RL	0.25	MDL	106	70	133	5	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike Duplicate	2/1/2019 14:50	440-527777	5030	2/5/2019 16:47	Total/NA	10 mL	10 mL	440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.342	10	10				4/5/2019
440-232121-C-2 MSD		Water	MSD	1/28/2019 16:05		826DB	1	2/5/2019 16:47	1634-04-4	Methyl tert-butyl ether	11	ug/L		0.5	RL	0.25	MDL	110	70	130	2	25	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike Duplicate	2/1/2019 14:50	440-527777	5030	2/5/2019 16:47	Total/NA	10 mL	10 mL	440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.709	10	10				4/5/2019
440-232121-C-2 MSD		Water	MSD	1/28/2019 16:05		826DB	1	2/5/2019 16:47	75-09-2	Methylene Chloride	9.09	ug/L		1	RL	2	RL	88	36	155	2	25	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike Duplicate	2/1/2019 14:50	440-527777	5030	2/5/2019 16:47	Total/NA	10 mL	10 mL	440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	3.973	10	10				4/5/2019
440-232121-C-2 MSD		Water	MSD	1/28/2019 16:05		826DB	1	2/5/2019 16:47	179601-23-1	m-Xylene & p-Xylene	10.9	ug/L		1	RL	0.5	MDL	109	70	133	7	25	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike Duplicate	2/1/2019 14:50	440-527777	5030	2/5/2019 16:47	Total/NA	10 mL	10 mL	440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.651	10	10				4/5/2019
440-232121-C-2 MSD		Water	MSD	1/28/2019 16:05		826DB	1	2/5/2019 16:47	91-20-3	Naphthalene	11	ug/L		1	RL	0.4	MDL	110	60	140	3	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike Duplicate	2/1/2019 14:50	440-527777	5030	2/5/2019 16:47	Total/NA	10 mL	10 mL	440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	14.053	10	10				4/5/2019
440-232121-C-2 MSD		Water	MSD	1/28/2019 16:05		826DB	1	2/5/2019 16:47	104-51-8	n-Butylbenzene	10.6	ug/L		1	RL	0.4	MDL	106	61	149	4	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike Duplicate	2/1/2019 14:50	440-527777	5030	2/5/2019 16:47	Total/NA	10 mL	10 mL	440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	12.199	10	10				4/5/2019
440-232121-C-2 MSD		Water	MSD	1/28/2019 16:05		826DB	1	2/5/2019 16:47	103-65-1	N-Propylbenzene	10.3	ug/L		0.5	RL	0.25	MDL	103	66	135	5	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike Duplicate	2/1/2019 14:50	440-527777	5030	2/5/2019 16:47	Total/NA	10 mL	10 mL	440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.781	10	10				4/5/2019
440-232121-C-2 MSD		Water	MSD	1/28/2019 16:05		826DB	1	2/5/2019 16:47	95-47-6	o-Xylene	10.9	ug/L		0.5	RL	0.25	MDL	109	70	133	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike Duplicate	2/1/2019 14:50	440-527777	5030	2/5/2019 16:47	Total/NA	10 mL	10 mL	440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.997	10	10				4/5/2019
440-232121-C-2 MSD		Water	MSD	1/28/2019 16:05		826DB	1	2/5/2019 16:47	135-98-8	sec-Butylbenzene	10.4	ug/L		1	RL	0.4	MDL	104	67	144	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike Duplicate	2/1/2019 14:50	440-527777	5030	2/5/2019 16:47	Total/NA	10 mL	10 mL	440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.581	10	10				4/5/2019
440-232121-C-2 MSD		Water	MSD	1/28/2019 16:05		826DB	1	2/5/2019 16:47	100-42-5	Styrene	7.93	ug/L		0.5	RL	0.25	MDL	79	29	150	2	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike Duplicate	2/1/2019 14:50	440-527777	5030	2/5/2019 16:47	Total/NA	10 mL	10 mL	440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.934	10	10				4/5/2019
440-232121-C-2 MSD		Water	MSD	1/28/2019 16:05		826DB	1	2/5/2019 16:47	98-06-6	tert-Butylbenzene	10.8	ug/L		0.5	RL	0.25	MDL	108	70	130	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike Duplicate	2/1/2019 14:50	440-527777	5030	2/5/2019 16:47	Total/NA	10 mL	10 mL	440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.057	10	10				4/5/2019
440-232121-C-2 MSD		Water	MSD	1/28/2019 16:05		826DB	1	2/5/2019 16:47	127-18-4	Tetrachloroethene	11.2	ug/L		0.5	RL	0.25	MDL	112	70	137	7	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike Duplicate	2/1/2019 14:50	440-527777	5030	2/5/2019 16:47	Total/NA	10 mL	10 mL	440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.783	10	10				4/5/2019
440-232121-C-2 MSD		Water	MSD	1/28/2019 16:05		826DB	1	2/5/2019 16:47	108-88-3	Toluene	10.4	ug/L		0.5	RL	0.25	MDL	104	67	134	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike Duplicate	2/1/2019 14:50	440-527777	5030	2/5/2019 16:47	Total/NA	10 mL	10 mL	440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.581	10	10				4/5/2019
440-232121-C-2 MSD		Water	MSD	1/28/2019 16:05		826DB	1	2/5/2019 16:47	2037-26-5	Toluene-d8 (Surr)	94	ug/L						94					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike Duplicate	2/1/2019 14:50	440-527777	5030	2/5/2019 16:47	Total/NA	10 mL	10 mL	440-527777	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.14		25				4/5/2019
440-232121-C-2 MSD		Water	MSD	1/28/2019 16:05		826DB	1	2/5/2019 16:47	156-60-5	trans-1,2-Dichloroethene	11.1	ug/L		0.5	RL	0.25	MDL	111	70	130	7	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike Duplicate	2/1/2019 14:50	440-527777	5030	2/5/2019 16:47	Total/NA	10 mL	10 mL	440-527777	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	4.589	10	10				4/5/2019
440-232121-C-2 MSD		Water	MSD	1/28/2019 16:05		826DB	1	2/5/2019 16:47	10061-02-6	trans-1,3-Dichloropropene	10.5	ug/L		0.5	RL	0.25	MDL	105	70	138	1	25	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike Duplicate	2/1/2019 14:50	440-527777	5030	2/5/2019 16:47	Total/NA	10 mL	10 mL	440-527777	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	7.053	10	10				4/5/2019
440-232121-C-2 MSD		Water	MSD	1/28/2019 16:05		826DB	1	2/5/2019 16:47	79-01-6	Trichloroethene	11.5	ug/L		0.5	RL	0.25	MDL	115	70	130	6	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike Duplicate	2/1/2019 14:50	440-527777	5030	2/5/2019 16:47	Total/NA	10 mL	10 mL	440-527777	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	7	10	10				4/5/2019
440-232121-C-2 MSD		Water	MSD	1/28/2019 16:05		826DB	1	2/5/2019 16:47	75-69-4	Trichlorofluoromethane	11.6	ug/L		1	RL	0.4	MDL	116	60	150	5	25	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike Duplicate	2/1/2019 14:50	440-527777	5030	2/5/2019 16:47	Total/NA	10 mL	10 mL	440-527777	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	5.323	10	10				4/5/2019
440-232121-C-2 MSD		Water	MSD	1/28/2019 16:05		826DB	1	2/5/2019 16:47	108-05-4	Vinyl acetate	9.92	ug/L		4	RL	2	MDL	99	23	150	1	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike Duplicate	2/1/2019 14:50	440-527777	5030	2/5/2019 16:47	Total/NA	10 mL	10 mL	440-527777	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	4.965	10	10				4/5/2019
440-232121-C-2 MSD		Water	MSD	1/28/2019 16:05		826DB	1	2/5/2019 16:47	75-01-4	Vinyl chloride	9.56	ug/L		0.5	RL	0.25	MDL	96	50	137	6	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	Matrix Spike Duplicate	2/1/2019 14:50	440-527777	5030	2/5/2019 16:47	Total/NA	10 mL	10 mL	440-527777	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	2.35	10	10				4/5/2019
720-91069-1	DG-AC116.5-9	Solid	1/29/2019 9:00	1/28/2019 16:05		826DB	1	2/5/2019 14:32	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.3	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160				1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.02 g	10 mL	10 mL		440-526749	TestAmerica Irvine	GCMS136		WET	Target	PRIMARY						4/5/2019
720-91069-1	DG-AC116.5-9	Solid	1/29/2019 9:00	1/28/2019 16:05		826DB	1	2/5/2019 14:32	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.3	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160				1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.02 g	10 mL	10 mL		440-526749	TestAmerica Irvine	GCMS136		WET	Target	PRIMARY						4/5/2019
720-91069-1	DG-AC116.5-9	Solid	1/29/2019 9:00	1/28/2019 16:05		826DB	1	2/5/2019 14:32	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		1.3	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160				1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.02 g	10 mL	10 mL		440-526749	TestAmerica Irvine	GCMS136		WET	Target	PRIMARY						4/5/2019
720-91069-1	DG-AC116.5-9	Solid	1/29/2019 9:00	1/28/2019 16:05		826DB	1	2/5/2019 14:32	79-34-5	1,1,2-Trichloroethane	ND	ug/Kg		1.3	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160				1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.02 g	10 mL	10 mL		440-526749	TestAmerica Irvine	GCMS136		WET	Target	PRIMARY						4/5/2019
720-91069-1	DG-AC116.5-9	Solid	1/29/2019 9:00	1/28/2019 16:05		826DB	1	2/5/2019 14:32	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		1.3	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160				1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.02 g	10 mL	10 mL		440-526749	TestAmerica Irvine	GCMS136		WET	Target	PRIMARY						4/5/2019
720-91069-1	DG-AC116.5-9	Solid	1/29/2019 9:00	1/28/2019 16:05		826DB	1	2/5/2019 14:32	79-34-5	1,1,2-Trichloroethane	ND	ug/Kg		1.3	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160				1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.02 g	10 mL	10 mL		440-526749	TestAmerica Irvine	GCMS136		WET	Target	PRIMARY						4/5/2019
720-91069-1	DG-AC116.5-9	Solid	1/29/2019 9:00	1/28/2019 16:05		826DB	1	2/5/2019 14:32	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.3	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160				1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.02 g	10 mL	10 mL		440-526749	TestAmerica Irvine	GCMS136		WET	Target	PRIMARY						4/5/2019
720-91069-1	DG-AC116.5-9	Solid	1/29/2019 9:00	1/28/2019 16:05		826DB	1	2/5/2019 14:32	75-34-3	1,1-Dichloroethane	ND	ug/Kg		1.3	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160				1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.02 g	10 mL	10 mL		440-526749	TestAmerica Irvine	GCMS136		WET	Target	PRIMARY						4/5/2019
720-91069-1	DG-AC116.5-9	Solid	1/29/2019 9:00	1/28/2019 16:05		826DB	1	2/5/2019 14:32	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg	*	3.6	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160				1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.02 g	10 mL	10 mL		440-526749	TestAmerica Irvine	GCMS136		WET	Target	PRIMARY			U	14	4/5/2019
720-91069-1	DG-AC116.5-9	Solid	1/29/2019 9:00	1/28/2019 16:05		826DB	1	2/5/2019 14:32	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg	*	1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160				1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.02 g	10 mL	10 mL		440-526749	TestAmerica Irvine	GCMS136		WET	Target	PRIMARY			U	14	4/5/2019
720-91069-1	DG-AC116.5-9	Solid	1/29/2019 9:00	1/28/2019 16:05		826DB	1	2/5/2019 14:32	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		1.3	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160				1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.02 g	10 mL	10 mL		440-526749	TestAmerica Irvine	GCMS136		WET	Target	PRIMARY						4/5/2019
720-91069-1	DG-AC116.5-9	Solid	1/29/2019 9:00	1/28/2019 16:05		826DB	1	2/5/2019 14:32	106-93-4	1,2-Dibromoethane	ND	ug/Kg		0.67	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160				1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.02 g	10 mL	10 mL		440-526749	TestAmerica Irvine	GCMS136		WET	Target	PRIMARY						4/5/2019
720-91069-1	DG-AC116.5-9	Solid	1/29/2019 9:00	1/28/2019 16:05		826DB	1	2/5/2019 14:32	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.67	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160				1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.02 g	10 mL	10 mL		440-526749	TestAmerica Irvine	GCMS136		WET	Target	PRIMARY						4/5/2019
720-91069-1	DG-AC116.5-9	Solid	1/29/2019 9:00	1/28/2019 16:05		826DB	1	2/

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91069-11	DG-WI16-0.5-1	Solid		1/29/2019 11:30		826GB	1	2/5/2019 14:57	67-66-3	Chloroform	ND	ug/Kg		0.74 RL		0.37 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.74 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-11	DG-WI16-0.5-1	Solid		1/29/2019 11:30		826GB	1	2/5/2019 14:57	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.5 RL		0.74 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.74 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-11	DG-WI16-0.5-1	Solid		1/29/2019 11:30		826GB	1	2/5/2019 14:57	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.74 RL		0.37 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.74 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-11	DG-WI16-0.5-1	Solid		1/29/2019 11:30		826GB	1	2/5/2019 14:57	74-95-3	Dibromomethane	ND	ug/Kg		0.74 RL		0.37 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.74 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-11	DG-WI16-0.5-1	Solid		1/29/2019 11:30		826GB	1	2/5/2019 14:57	75-27-4	Dichlorobromomethane	ND	ug/Kg		0.74 RL		0.37 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.74 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-11	DG-WI16-0.5-1	Solid		1/29/2019 11:30		826GB	1	2/5/2019 14:57	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.5 RL		0.74 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.74 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-11	DG-WI16-0.5-1	Solid		1/29/2019 11:30		826GB	1	2/5/2019 14:57	100-41-4	Ethylbenzene	ND	ug/Kg		0.74 RL		0.37 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.74 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-11	DG-WI16-0.5-1	Solid		1/29/2019 11:30		826GB	1	2/5/2019 14:57	87-68-3	Hexachlorobutadiene	ND	ug/Kg	*	1.5 RL		0.74 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.74 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY		U	14	4/5/2019	
720-91069-11	DG-WI16-0.5-1	Solid		1/29/2019 11:30		826GB	1	2/5/2019 14:57	98-82-8	Isopropylbenzene	ND	ug/Kg		1.5 RL		0.74 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.74 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-11	DG-WI16-0.5-1	Solid		1/29/2019 11:30		826GB	1	2/5/2019 14:57	74-87-3	Chloromethane	ND	ug/Kg		1.5 RL		0.74 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.74 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-11	DG-WI16-0.5-1	Solid		1/29/2019 11:30		826GB	1	2/5/2019 14:57	78-93-3	2-Butanone (MEK)	ND	ug/Kg	*	7.4 RL		3.7 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.74 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY		U	14	4/5/2019	
720-91069-11	DG-WI16-0.5-1	Solid		1/29/2019 11:30		826GB	1	2/5/2019 14:57	91-20-3	Naphthalene	ND	ug/Kg		1.5 RL		0.74 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.74 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-11	DG-WI16-0.5-1	Solid		1/29/2019 11:30		826GB	1	2/5/2019 14:57	104-51-8	n-Butylbenzene	ND	ug/Kg	*	1.5 RL		0.74 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.74 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY		U	14	4/5/2019	
720-91069-11	DG-WI16-0.5-1	Solid		1/29/2019 11:30		826GB	1	2/5/2019 14:57	103-65-1	N-Propylbenzene	ND	ug/Kg	*	1.5 RL		0.74 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.74 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY		U	14	4/5/2019	
720-91069-11	DG-WI16-0.5-1	Solid		1/29/2019 11:30		826GB	1	2/5/2019 14:57	135-98-8	sec-Butylbenzene	ND	ug/Kg	*	1.5 RL		0.74 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.74 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY		U	14	4/5/2019	
720-91069-11	DG-WI16-0.5-1	Solid		1/29/2019 11:30		826GB	1	2/5/2019 14:57	100-42-5	Styrene	ND	ug/Kg		1.5 RL		0.74 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.74 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-11	DG-WI16-0.5-1	Solid		1/29/2019 11:30		826GB	1	2/5/2019 14:57	98-06-6	tert-Butylbenzene	ND	ug/Kg	*	1.5 RL		0.74 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.74 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY		U	14	4/5/2019	
720-91069-11	DG-WI16-0.5-1	Solid		1/29/2019 11:30		826GB	1	2/5/2019 14:57	127-18-4	Tetrachloroethene	ND	ug/Kg		0.74 RL		0.37 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.74 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-11	DG-WI16-0.5-1	Solid		1/29/2019 11:30		826GB	1	2/5/2019 14:57	108-88-3	Toluene	ND	ug/Kg		0.74 RL		0.37 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.74 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-11	DG-WI16-0.5-1	Solid		1/29/2019 11:30		826GB	1	2/5/2019 14:57	2037-26-5	Toluene-d8 (Surr)	97	ug/Kg						100		79	123		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.74 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.326	37.1	37.1				4/5/2019
720-91069-11	DG-WI16-0.5-1	Solid		1/29/2019 11:30		826GB	1	2/5/2019 14:57	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.74 RL		0.37 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.74 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-11	DG-WI16-0.5-1	Solid		1/29/2019 11:30		826GB	1	2/5/2019 14:57	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.74 RL		0.37 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.74 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-11	DG-WI16-0.5-1	Solid		1/29/2019 11:30		826GB	1	2/5/2019 14:57	79-01-6	Trichloroethene	ND	ug/Kg		0.74 RL		0.37 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.74 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-11	DG-WI16-0.5-1	Solid		1/29/2019 11:30		826GB	1	2/5/2019 14:57	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.5 RL		0.74 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.74 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-11	DG-WI16-0.5-1	Solid		1/29/2019 11:30		826GB	1	2/5/2019 14:57	108-05-4	Vinyl acetate	ND	ug/Kg		5.9 RL		2.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.74 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-11	DG-WI16-0.5-1	Solid		1/29/2019 11:30		826GB	1	2/5/2019 14:57	75-01-4	Vinyl chloride	ND	ug/Kg		1.5 RL		0.74 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.74 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-11	DG-WI16-0.5-1	Solid		1/29/2019 11:30		826GB	1	2/5/2019 14:57	1330-20-7	Xylenes, Total	ND	ug/Kg		1.5 RL		0.96 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.74 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-11	DG-WI16-0.5-1	Solid		1/29/2019 11:30		826GB	1	2/5/2019 14:57	460-00-4	4-bromofluorobenzene	77	ug/Kg											TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.74 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.384						4/5/2019
720-91069-12	DG-WI16-0.5-4	Solid		1/29/2019 11:30		826GB	500	2/7/2019 17:34	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		430 RL		210 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.86 g	5 mL	5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-12	DG-WI16-0.5-4	Solid		1/29/2019 11:30		826GB	500	2/7/2019 17:34	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		430 RL		210 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.86 g	5 mL	5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-12	DG-WI16-0.5-4	Solid		1/29/2019 11:30		826GB	500	2/7/2019 17:34	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		430 RL		210 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.86 g	5 mL	5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-12	DG-WI16-0.5-4	Solid		1/29/2019 11:30		826GB	500	2/7/2019 17:34	79-34-6	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		2100 RL		850 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.86 g	5 mL	5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-12	DG-WI16-0.5-4	Solid		1/29/2019 11:30		826GB	500	2/7/2019 17:34	79-00-5	1,1-Dichloroethane	ND	ug/Kg		430 RL		210 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.86 g	5 mL	5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-12	DG-WI16-0.5-4	Solid		1/29/2019 11:30		826GB	500	2/7/2019 17:34	75-34-3	1,1-Dichloroethene	ND	ug/Kg		1100 RL		430 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.86 g	5 mL	5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-12	DG-WI16-0.5-4	Solid		1/29/2019 11:30		826GB	500	2/7/2019 17:34	563-58-6	1,1-Dichloropropene	ND	ug/Kg		430 RL		210 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.86 g	5 mL	5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-12	DG-WI16-0.5-4	Solid		1/29/2019 11:30		826GB	500	2/7/2019 17:34	615-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1100 RL		430 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.86 g	5 mL	5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-12	DG-WI16-0.5-4	Solid		1/29/2019 11:30		826GB	500	2/7/2019 17:34	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		2100 RL		430 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.86 g	5 mL	5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-12	DG-WI16-0.5-4	Solid		1/29/2019 11:30		826GB	500	2/7/2019 17:34	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1100 RL		430 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.86 g	5 mL	5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-12	DG-WI16-0.5-4	Solid		1/29/2019 11:30		826GB	500	2/7/2019 17:34	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		1100 RL		430 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.86 g	5 mL	5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-12	DG-WI16-0.5-4	Solid		1/29/2019 11:30		826GB	500	2/7/2019 17:34	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		430 RL		210 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.86 g	5 mL	5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-12	DG-WI16-0.5-4	Solid		1/29/2019 11:30		826GB	500	2/7/2019 17:34	107-06-2	1,2-Dichloroethane	ND	ug/Kg		430 RL		210 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.86 g	5 mL	5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-12	DG-WI16-0.5-4	Solid		1/29/2019 11:30		826GB	500	2/7/2019 17:34	17060-07-0	1,2-Dichloroethane-d4 (Surr)	10000	ug/Kg						96	60	140			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.86 g	5 mL	5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	5.985	10700	10700				4/5/2019
720-91069-12	DG-WI16-0.5-4	Solid		1/29/2019 11:30		826GB	500	2/7/2019 17:34	78-87-5	1,2-Dichloropropane	ND	ug/Kg		430 RL		210 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.86 g	5 mL	5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-12	DG-WI16-0.5-4	Solid		1/29/2019 11:30		826GB	500	2/7/2019 17:34	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		430 RL		210 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.86 g	5 mL	5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-12	DG-WI16-0.5-4	Solid		1/29/2019 11:30		826GB	500	2/7/2019 17:34	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		1100 RL		430 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.86 g	5 mL	5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-12	DG-WI16-0.5-4	Solid		1/29/2019 11:30		826GB	500	2/7/2019 17:34	142-28-9	1,3-Dichloropropane	ND	ug/Kg		430 RL		210 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.86 g	5 mL	5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-12	DG-WI16-0.5-4	Solid		1/29/2019 11:30		826GB	500	2/7/2019 17:34	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		430 RL		210 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.86 g	5 mL	5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-12	DG-WI16-0.5-4	Solid		1/29/2019 11:30		826GB	500	2/7/2019 17:34	594-20-7	2,2-Dichloropropane	ND	ug/Kg		850 RL		430 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.86 g	5 mL	5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-12	DG-WI16-0.5-4	Solid		1/29/2019 11:30		826GB	500	2/7/2019 17:34	78-93-3	2-Butanone (MEK)	ND	ug/Kg	*	3.8 RL		1.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.86 g	5 mL	5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-12	DG-WI16-0.5-4	Solid		1/29/2019 11:30		826GB	500	2/7/2019 17:34	591-78-6	2-Hexanone	ND	ug/Kg	*	3.8 RL		1.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.86 g	5 mL	5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-12	DG-WI16-0.5-4	Solid		1/29/2019 11:30		826GB	500	2/7/2019 17:34	67-64-1	4-Chlorotoluene	ND	ug/Kg	*	1.5 RL		0.77 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.86 g	5 mL	5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY		U	14	4/5/2019	
720-91069-12	DG-WI16-0.5-4	Solid		1/29/2019 11:30		826GB	500	2/7/2019 17:34	99-87-6	4-Isopropyltoluene	ND	ug/Kg	*	1.5 RL		0.77 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.86 g	5 mL	5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY		U	14	4/5/2019	
720-91069-12	DG-WI16-0.5-4	Solid		1/29/2019 11:30		826GB	500	2/7/2019 17:34	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg	*	3.8 RL		1.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.86 g	5 mL	5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-12	DG-WI16-0.5-4	Solid		1/29/2019 11:30		826GB	500	2/7/2019 17:34	71-43-2	Benzene	ND	ug/Kg		430 RL		210 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160			1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.86 g	5 mL	5 mL			440-527268	TestAmerica Irvine	G

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91069-14	DG-WI15-3.5-4	Solid		1/29/2019 11:30		826GB	1	2/5/2019 15:46	87-68-3	Hexachlorobutadiene	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.53 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY														4/5/2019
720-91069-14	DG-WI15-3.5-4	Solid		1/29/2019 11:30		826GB	1	2/5/2019 15:46	98-82-8	Isopropylbenzene	ND	ug/Kg		0.77	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.53 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY														4/5/2019
720-91069-14	DG-WI15-3.5-4	Solid		1/29/2019 11:30		826GB	1	2/5/2019 15:46	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.53 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY														4/5/2019
720-91069-14	DG-WI15-3.5-4	Solid		1/29/2019 11:30		826GB	1	2/5/2019 15:46	75-09-2	Methylene Chloride	ND	ug/Kg		7.7	RL	3.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.53 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY														4/5/2019
720-91069-14	DG-WI15-3.5-4	Solid		1/29/2019 11:30		826GB	1	2/5/2019 15:46	91-20-3	Naphthalene	ND	ug/Kg	*	1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.53 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY														4/5/2019
720-91069-14	DG-WI15-3.5-4	Solid		1/29/2019 11:30		826GB	1	2/5/2019 15:46	104-51-8	n-Butylbenzene	ND	ug/Kg	*	1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.53 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						U		14						4/5/2019
720-91069-14	DG-WI15-3.5-4	Solid		1/29/2019 11:30		826GB	1	2/5/2019 15:46	103-65-1	N-Propylbenzene	ND	ug/Kg	*	0.77	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.53 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						U		14						4/5/2019
720-91069-14	DG-WI15-3.5-4	Solid		1/29/2019 11:30		826GB	1	2/5/2019 15:46	135-98-8	sec-Butylbenzene	ND	ug/Kg	*	1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.53 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						U		14						4/5/2019
720-91069-14	DG-WI15-3.5-4	Solid		1/29/2019 11:30		826GB	1	2/5/2019 15:46	100-42-5	Styrene	ND	ug/Kg	*	0.77	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.53 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY														4/5/2019
720-91069-14	DG-WI15-3.5-4	Solid		1/29/2019 11:30		826GB	1	2/5/2019 15:46	98-06-6	tert-Butylbenzene	ND	ug/Kg	*	1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.53 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						U		14						4/5/2019
720-91069-14	DG-WI15-3.5-4	Solid		1/29/2019 11:30		826GB	1	2/5/2019 15:46	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg	*	0.77	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.53 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY														4/5/2019
720-91069-14	DG-WI15-3.5-4	Solid		1/29/2019 11:30		826GB	1	2/5/2019 15:46	108-88-3	Toluene	ND	ug/Kg		0.77	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.53 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY	9.384													4/5/2019
720-91069-14	DG-WI15-3.5-4	Solid		1/29/2019 11:30		826GB	1	2/5/2019 15:46	2037-26-5	Toluene-d8 (Surr)	97	%Rec				80		98	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.53 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.328		38.3	38.3										4/5/2019
720-91069-14	DG-WI15-3.5-4	Solid		1/29/2019 11:30		826GB	1	2/5/2019 15:46	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.77	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.53 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY														4/5/2019
720-91069-14	DG-WI15-3.5-4	Solid		1/29/2019 11:30		826GB	1	2/5/2019 15:46	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.77	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.53 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY														4/5/2019
720-91069-14	DG-WI15-3.5-4	Solid		1/29/2019 11:30		826GB	1	2/5/2019 15:46	79-01-6	Trichloroethene	ND	ug/Kg		0.77	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.53 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY														4/5/2019
720-91069-14	DG-WI15-3.5-4	Solid		1/29/2019 11:30		826GB	1	2/5/2019 15:46	108-05-4	Vinyl acetate	ND	ug/Kg		6.1	RL	3.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.53 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY														4/5/2019
720-91069-14	DG-WI15-3.5-4	Solid		1/29/2019 11:30		826GB	1	2/5/2019 15:46	75-01-4	Vinyl chloride	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.53 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY														4/5/2019
720-91069-14	DG-WI15-3.5-4	Solid		1/29/2019 11:30		826GB	1	2/5/2019 15:46	1330-20-7	Xylenes, Total	ND	ug/Kg		1.5	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.53 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY														4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		826GB	1	2/5/2019 16:11	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.95 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY														4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		826GB	1	2/5/2019 16:11	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.95 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY														4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		826GB	1	2/5/2019 16:11	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.95 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY														4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		826GB	1	2/5/2019 16:11	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		2.2	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.95 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY														4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		826GB	1	2/5/2019 16:11	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.95 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY														4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		826GB	1	2/5/2019 16:11	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.95 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY														4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		826GB	1	2/5/2019 16:11	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.95 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY														4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		826GB	1	2/5/2019 16:11	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.95 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY														4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		826GB	1	2/5/2019 16:11	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		2.2	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.95 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						U		14						4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		826GB	1	2/5/2019 16:11	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.95 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						U		14						4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		826GB	1	2/5/2019 16:11	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		3.6	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.95 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY														4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		826GB	1	2/5/2019 16:11	106-93-4	1,2-Dibromoethane	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.95 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY														4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		826GB	1	2/5/2019 16:11	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.95 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY														4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		826GB	1	2/5/2019 16:11	17060-07-0	1,2-Dichloroethane-d4 (Surr)	91	%Rec				80		100	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.95 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	7.187		36	36										4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		826GB	1	2/5/2019 16:11	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.95 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY														4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		826GB	1	2/5/2019 16:11	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.95 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY														4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		826GB	1	2/5/2019 16:11	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.95 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY														4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		826GB	1	2/5/2019 16:11	78-93-3	2-Butanone (MEK)	ND	ug/Kg		7.2	RL	3.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.95 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						U		14						4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		826GB	1	2/5/2019 16:11	591-78-6	2-Hexanone	ND	ug/Kg		7.2	RL	3.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.95 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						U		14						4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		826GB	1	2/5/2019 16:11	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.95 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						U		14						4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		826GB	1	2/5/2019 16:11	99-87-6	4-Chlorotoluene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.95 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						U		14						4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		826GB	1	2/5/2019 16:11	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.95 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						U		14						4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		826GB	1	2/5/2019 16:11	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		1.6	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.95 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY														4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		826GB	1	2/5/2019 16:11	71-43-2	Benzene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.95 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY														4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		826GB	1	2/5/2019 16:11	108-86-1	Bromobenzene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.95 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY														4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		826GB	1	2/5/2019 16:11	74-97-5	Bromochloromethane	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.95 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY														4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		826GB	1	2/5/2019 16:11	75-27-4	Bromodichloromethane	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.95 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY														4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		826GB	1	2/5/2019 16:11	75-25-2	Bromoform	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.95 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY														4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		826GB	1	2/5/2019 16:11	74-83-9	Bromomethane	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.95 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY														4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		826GB	1	2/5/2019 16:11	75-15-0	Carbon disulfide	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.95 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY														4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		826GB	1	2/5/2019 16:11	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.95 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						U		14						4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		826GB	1	2/5/2019 16:11	108-90-7	Chlorobenzene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.95 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY														4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		826GB	1	2/5/2019 16:11	124-48-1	Chlorodibromomethane	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.95 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY														4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		826GB	1	2/5/2019 16:11	67-66-3	Chloroform	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.95 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY														4/5/2019
720-91069-15	DG-WI75-0.5-1	Solid		1/29/2019 13:20		826GB	1	2/5/2019 16:11	74-87-3

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91069-17	DG-RSS-0.5-1	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.8	RL	0.9	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	5.58	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					U		14	4/5/2019
720-91069-17	DG-RSS-0.5-1	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	127-18-4	Tetrachloroethene	ND	ug/Kg		0.9	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	5.58	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/5/2019
720-91069-17	DG-RSS-0.5-1	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	108-88-3	Toluene	ND	ug/Kg		0.9	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	5.58	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/5/2019
720-91069-17	DG-RSS-0.5-1	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	2037-26-5	Toluene-d8 (Surr)		45 ug/Kg						100			79	123	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	5.58	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.326	44.8	44.8					4/5/2019
720-91069-17	DG-RSS-0.5-1	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.9	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	5.58	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/5/2019
720-91069-17	DG-RSS-0.5-1	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.9	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	5.58	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/5/2019
720-91069-17	DG-RSS-0.5-1	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	75-69-4	Trichlorofluoromethane	ND	ug/Kg		0.9	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	5.58	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/5/2019
720-91069-17	DG-RSS-0.5-1	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	79-01-6	Trichloroethene	ND	ug/Kg		0.9	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	5.58	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/5/2019
720-91069-17	DG-RSS-0.5-1	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	108-05-4	Vinyl acetate	ND	ug/Kg		1.8	RL	0.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	5.58	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/5/2019
720-91069-17	DG-RSS-0.5-1	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	75-01-4	Vinyl chloride	ND	ug/Kg		1.8	RL	0.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	5.58	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/5/2019
720-91069-17	DG-RSS-0.5-1	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	1330-20-7	Xylenes, Total	ND	ug/Kg		1.8	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	5.58	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/5/2019
720-91069-18	DG-RSS-3.5-4	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/5/2019
720-91069-18	DG-RSS-3.5-4	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/5/2019
720-91069-18	DG-RSS-3.5-4	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	76-13-1	1,1,2-Trichlorotrifluoroethane	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/5/2019
720-91069-18	DG-RSS-3.5-4	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/5/2019
720-91069-18	DG-RSS-3.5-4	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/5/2019
720-91069-18	DG-RSS-3.5-4	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	563-58-6	1,1-Dichloropropene	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/5/2019
720-91069-18	DG-RSS-3.5-4	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/5/2019
720-91069-18	DG-RSS-3.5-4	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/5/2019
720-91069-18	DG-RSS-3.5-4	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		1.8	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					U		14	4/5/2019
720-91069-18	DG-RSS-3.5-4	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					U		14	4/5/2019
720-91069-18	DG-RSS-3.5-4	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		1.8	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/5/2019
720-91069-18	DG-RSS-3.5-4	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	106-93-4	1,2-Dibromoethane	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/5/2019
720-91069-18	DG-RSS-3.5-4	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.76	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/5/2019
720-91069-18	DG-RSS-3.5-4	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	17060-07-0	1,2-Dichloroethane-d4 (Surr)		94 ug/Kg						100			70	130	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	7.187	38.2	38.2					4/5/2019
720-91069-18	DG-RSS-3.5-4	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.76	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/5/2019
720-91069-18	DG-RSS-3.5-4	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					U		14	4/5/2019
720-91069-18	DG-RSS-3.5-4	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/5/2019
720-91069-18	DG-RSS-3.5-4	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	142-28-9	1,3-Dichloropropane	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/5/2019
720-91069-18	DG-RSS-3.5-4	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/5/2019
720-91069-18	DG-RSS-3.5-4	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.5	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/5/2019
720-91069-18	DG-RSS-3.5-4	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	79-20-9	2-Butanone (MEK)	ND	ug/Kg		4.2	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/5/2019
720-91069-18	DG-RSS-3.5-4	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/5/2019
720-91069-18	DG-RSS-3.5-4	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	95-57-8	4-Chlorotoluene	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/5/2019
720-91069-18	DG-RSS-3.5-4	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/5/2019
720-91069-18	DG-RSS-3.5-4	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	98-82-8	Isopropylbenzene	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					U		14	4/5/2019
720-91069-18	DG-RSS-3.5-4	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/5/2019
720-91069-18	DG-RSS-3.5-4	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	75-09-2	Methylene Chloride	ND	ug/Kg		4.2	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/5/2019
720-91069-18	DG-RSS-3.5-4	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	91-20-3	Naphthalene	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					U		14	4/5/2019
720-91069-18	DG-RSS-3.5-4	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	103-65-1	n-Propylbenzene	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					U		14	4/5/2019
720-91069-18	DG-RSS-3.5-4	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					U		14	4/5/2019
720-91069-18	DG-RSS-3.5-4	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	100-42-5	Styrene	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					U		14	4/5/2019
720-91069-18	DG-RSS-3.5-4	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					U		14	4/5/2019
720-91069-18	DG-RSS-3.5-4	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	127-18-4	Tetrachloroethene	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/5/2019
720-91069-18	DG-RSS-3.5-4	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	108-88-3	Toluene	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/5/2019
720-91069-18	DG-RSS-3.5-4	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	2037-26-5	Toluene-d8 (Surr)		45 ug/Kg						102			79	123	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.384							4/5/2019
720-91069-18	DG-RSS-3.5-4	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/5/2019
720-91069-18	DG-RSS-3.5-4	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/5/2019
720-91069-18	DG-RSS-3.5-4	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	79-01-6	Trichloroethene	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/5/2019
720-91069-18	DG-RSS-3.5-4	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/5/2019
720-91069-18	DG-RSS-3.5-4	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	108-05-4	Vinyl acetate	ND	ug/Kg		3.4	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/5/2019
720-91069-18	DG-RSS-3.5-4	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	75-01-4	Vinyl chloride	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/5/2019
720-91069-18	DG-RSS-3.5-4	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	1330-20-7	Xylenes, Total	ND	ug/Kg		1.7	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/5/2019
720-91069-19	DG-ARSS-0.5-1	Solid		1/29/2019 14:00		826DB	1	2/5/2019 17:00	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.3	RL	0.64	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	1881660			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.86	g	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/5/2019
720-91069-19	DG-ARSS-0.5-1

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91069-2	DG-AH135-S-S-4	Solid		1/29/2019 9:00		8260B	1	2/5/2019 23:14	75-01-4	Vinyl chloride	ND	ug/Kg		1.7 RL		0.84 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526955				5.97 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-2	DG-AH135-S-S-4	Solid		1/29/2019 9:00		8260B	1	2/5/2019 23:14	1330-20-7	Xylenes, Total	ND	ug/Kg		1.7 RL		1.1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526955				5.97 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.5 RL		0.77 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.5 RL		0.77 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		1.5 RL		0.77 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	79-01-6	Trichloroethene	ND	ug/Kg		1.5 RL		0.38 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		7.7 RL		0.77 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		3.8 RL		0.77 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.5 RL		0.77 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		1.5 RL		0.77 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		1.5 RL		0.77 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	78-87-5	1,2-Dichloropropane	ND	ug/Kg		1.5 RL		0.77 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.5 RL		0.77 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	78-93-3	2-Butanone (MEK)	ND	ug/Kg		7.7 RL		3.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.5 RL		0.77 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	591-78-6	2-Hexanone	ND	ug/Kg		7.7 RL		3.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	108-90-7	4-Chlorotoluene	ND	ug/Kg		1.5 RL		0.77 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	99-87-6	4-Isopropyltoluene	ND	ug/Kg		1.5 RL		0.77 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	71-43-2	Benzene	ND	ug/Kg		1.5 RL		0.77 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	108-86-1	Bromobenzene	ND	ug/Kg		1.5 RL		0.77 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	74-97-5	Bromochloromethane	ND	ug/Kg		1.5 RL		0.77 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	74-83-9	Bromomethane	ND	ug/Kg		1.5 RL		0.77 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	75-15-0	Carbon disulfide	ND	ug/Kg		1.5 RL		0.77 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.5 RL		0.38 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	108-90-7	Chlorobenzene	ND	ug/Kg		1.5 RL		0.38 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	74-97-5	Chlorobromomethane	ND	ug/Kg		1.5 RL		0.77 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	124-48-1	Chlorodibromomethane	ND	ug/Kg		1.5 RL		0.38 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	75-00-3	Chloroethane	ND	ug/Kg		1.5 RL		0.77 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	67-66-3	Chloroform	ND	ug/Kg		1.5 RL		0.77 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	74-87-3	Chloromethane	ND	ug/Kg		1.5 RL		0.77 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		1.5 RL		0.77 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	124-48-1	Dibromochloromethane	ND	ug/Kg		1.5 RL		0.77 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	74-95-3	Dibromomethane	ND	ug/Kg		1.5 RL		0.77 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.5 RL		0.77 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	100-41-4	Ethylbenzene	ND	ug/Kg		1.5 RL		0.77 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	106-93-4	Ethylene Dibromide	ND	ug/Kg		1.5 RL		0.38 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	87-68-3	Hexachlorobutadiene	ND	ug/Kg		1.2 RL		0.62 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	98-82-8	Isopropylbenzene	ND	ug/Kg		1.5 RL		0.77 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.5 RL		0.77 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	75-09-2	Methylene Chloride	ND	ug/Kg		7.7 RL		3.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	91-20-3	Naphthalene	ND	ug/Kg		1.5 RL		0.77 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	103-65-1	N-Propylbenzene	ND	ug/Kg		1.5 RL		0.77 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.5 RL		0.77 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	100-42-5	Styrene	ND	ug/Kg		1.5 RL		0.77 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.5 RL		0.77 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	127-18-4	Tetrachloroethene	ND	ug/Kg		1.5 RL		0.77 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	108-88-3	Toluene	ND	ug/Kg		1.5 RL		0.38 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	2037-26-5	Toluene-d8 (Surr)	111	ug/Kg				79		123					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY		7.879	38.5	38.5				4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		1.5 RL		0.77 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	79-01-6	Trichloroethene	ND	ug/Kg		1.5 RL		0.38 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.5 RL		0.77 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	75-01-4	Vinyl chloride	ND	ug/Kg		1.5 RL		0.77 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-20	DG-AB55-S-S-4	Solid		1/29/2019 14:40		8260B	1	2/5/2019 21:55	1330-20-7	Xylenes, Total	ND	ug/Kg		1.5 RL		1.1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365				6.5 g		10 mL			440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/2019
720-91069-21	FB-DL29.19	Water		1/29/2019 0:00		8260B	1	2/6/2019 17:37	56-23-5	Carbon tetrachloride	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-527777				10 mL		10 mL			440-527777	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-21	FB-DL29.19	Water		1/29/2019 0:00		8260B	1	2/6/2019 17:37	108-90-7	Chlorobenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-527777				10 mL		10 mL			440-527777	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-21	FB-DL29.19	Water		1/29/2019 0:00		8260B	1	2/6/2019 17:37	74-97-5	Chlorobromomethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-527777				10 mL		10 mL			440-526919	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-21	FB-DL29.19	Water		1/29/2019 0:00		8260B	1	2/6/2019 17:37	75-00-3	Chloroethane	ND	ug/L		1 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-527777				10 mL		10 mL			440-526919	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-21	FB-DL29.19	Water		1/29/2019 0:00		8260B	1	2/6/2019 17:37	67-66-3	Chloroform	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-527777				10 mL		10 mL			440-526919	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-21	FB-DL29.19	Water		1/29/2019 0:00		8260B	1	2/6/2019 17:37	74-87-3	Chloromethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-527777				10 mL		10 mL			440-526919	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-21	FB-DL29.19	Water		1/29/2019 0:00		8260B	1	2/6/2019 17:37	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-527777

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	75-34-3	1,1-Dichloroethane	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.5	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.73	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		7.3	RL	0.73	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		3.7	RL	0.73	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		3.7	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		0.73	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.73	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.73	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	17060-07-0	1,2-Dichloroethane-d4 (Surr)	125	%		70		130							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	5.706	36.7	36.7				4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	78-87-5	1,2-Dichloropropane-d4 (Surr)	46	ug/Kg											TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	78-87-5	1,3-Dichloropropane	ND	ug/Kg		0.73	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	78-93-3	2-Butanone (MEK)	ND	ug/Kg		3.7	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	591-78-6	2-Hexanone (MBK)	ND	ug/Kg		3.7	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	95-49-8	2-Chlorotoluene	ND	ug/Kg		0.73	RL	0.73	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	591-78-6	2-Hexanone	ND	ug/Kg		7.3	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	108-48-5	4-Chlorotoluene	ND	ug/Kg		0.73	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.73	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	71-43-2	Benzene	ND	ug/Kg		0.73	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	108-86-1	Bromobenzene	ND	ug/Kg		0.73	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	74-97-5	Bromochloromethane	ND	ug/Kg		0.73	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	75-27-4	Dichlorobromomethane	ND	ug/Kg		0.73	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		0.73	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	100-41-4	Ethylbenzene	ND	ug/Kg		0.73	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	74-95-3	Dibromomethane	ND	ug/Kg		0.73	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	75-25-2	Bromoform	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	74-83-9	Bromomethane	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	67-64-1	Acetone	ND	ug/Kg		20	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	107-13-1	Acrylonitrile	ND	ug/Kg		3.7	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	71-55-6	Methyl tert-butyl ether	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	75-09-2	Methylene Chloride	ND	ug/Kg		7.3	RL	2.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	100-42-5	Styrene	ND	ug/Kg		0.73	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	127-18-4	Tetrachloroethene	ND	ug/Kg		0.73	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	108-88-3	Toluene	ND	ug/Kg		0.73	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY	7.920						4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	2037-26-5	Toluene-d8 (Surr)	110	%		70		130							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	7.869	36.7	36.7				4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.73	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.73	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	79-01-6	Trichloroethene	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	108-05-4	Vinyl acetate	ND	ug/Kg		2.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	75-01-4	Vinyl chloride	ND	ug/Kg		1.5	RL	0.73	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-23	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/5/2019 22:52	1330-20-7	Xylenes, Total	ND	ug/Kg		1.5	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-24	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/6/2019 17:25	17060-07-0	1,2-Dichloroethane-d4 (Surr)	96	%		70		130							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-527129	5035	1/29/2019 19:00	Total/NA	6.84 g	10 mL	RA	440-526886	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	7.187	36.5	36.5				4/5/20119
720-91069-24	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/6/2019 17:25	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg	H	3.7	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-527129	5035	1/29/2019 19:00	Total/NA	6.84 g	10 mL	RA	440-526886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY				R		2	4/5/20119
720-91069-24	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/6/2019 17:25	2037-26-5	Toluene-d8 (Surr)	100	%		70		130							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-527129	5035	1/29/2019 19:00	Total/NA	6.84 g	10 mL	RA	440-526886	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.326	36.5	36.5				4/5/20119
720-91069-24	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/6/2019 17:25	460-00-4	4-Bromofluorobenzene	ND	ug/Kg		3.7	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-527129	5035	1/29/2019 19:00	Total/NA	6.84 g	10 mL	RA	440-526886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/20119
720-91069-24	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/6/2019 20:39	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.42 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-24	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/6/2019 20:39	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.42 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-24	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/6/2019 20:39	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.6	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.42 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-24	DUP-75	Solid		1/29/2019 0:00		826DB	1	2/6/2019 20:39	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.42 g	10 mL	10 mL			440-526819	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/5/20119
720-91069-24	DUP-75	Solid		1/29/2019 0:00		826DB

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91069-3	DG-AIS35-7.5-8	Solid		1/29/2019 9:00		8260B	100	2/7/2019 16:33	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		230	RL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.96 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-3	DG-AIS35-7.5-8	Solid		1/29/2019 9:00		8260B	100	2/7/2019 16:33	74-87-3	Chloromethane	ND	ug/Kg		93	RL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.96 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-3	DG-AIS35-7.5-8	Solid		1/29/2019 9:00		8260B	100	2/7/2019 16:33	75-01-4	Vinyl chloride	ND	ug/Kg		230	RL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.96 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-3	DG-AIS35-7.5-8	Solid		1/29/2019 9:00		8260B	100	2/7/2019 16:33	75-35-4	1,1-Dichloroethene	ND	ug/Kg		93	RL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.96 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-3	DG-AIS35-7.5-8	Solid		1/29/2019 9:00		8260B	100	2/7/2019 16:33	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		93	RL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.96 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-3	DG-AIS35-7.5-8	Solid		1/29/2019 9:00		8260B	100	2/7/2019 16:33	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		470	RL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.96 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-3	DG-AIS35-7.5-8	Solid		1/29/2019 9:00		8260B	100	2/7/2019 16:33	75-09-2	Methylene Chloride	ND	ug/Kg		93	RL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.96 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-3	DG-AIS35-7.5-8	Solid		1/29/2019 9:00		8260B	100	2/7/2019 16:33	91-20-3	Naphthalene	ND	ug/Kg		470	RL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.96 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-3	DG-AIS35-7.5-8	Solid		1/29/2019 9:00		8260B	100	2/7/2019 16:33	104-51-8	n-Butylbenzene	ND	ug/Kg	*	230	RL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.96 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-3	DG-AIS35-7.5-8	Solid		1/29/2019 9:00		8260B	100	2/7/2019 16:33	135-98-8	sec-Butylbenzene	ND	ug/Kg	*	230	RL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.96 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-3	DG-AIS35-7.5-8	Solid		1/29/2019 9:00		8260B	100	2/7/2019 16:33	98-06-6	tert-Butylbenzene	ND	ug/Kg	*	230	RL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.96 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-3	DG-AIS35-7.5-8	Solid		1/29/2019 9:00		8260B	100	2/7/2019 16:33	108-88-3	Toluene	ND	ug/Kg		93	RL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.96 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-3	DG-AIS35-7.5-8	Solid		1/29/2019 9:00		8260B	100	2/7/2019 16:33	108-90-7	Chlorobenzene	ND	ug/Kg		93	RL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.96 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-3	DG-AIS35-7.5-8	Solid		1/29/2019 9:00		8260B	100	2/7/2019 16:33	100-41-4	Ethylbenzene	ND	ug/Kg		93	RL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.96 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-3	DG-AIS35-7.5-8	Solid		1/29/2019 9:00		8260B	100	2/7/2019 16:33	179601-23-1	p/m-Xylene	ND	ug/Kg		190	RL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.96 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-3	DG-AIS35-7.5-8	Solid		1/29/2019 9:00		8260B	100	2/7/2019 16:33	95-47-6	o-Xylene	ND	ug/Kg		93	RL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.96 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-3	DG-AIS35-7.5-8	Solid		1/29/2019 9:00		8260B	100	2/7/2019 16:33	100-42-5	Styrene	ND	ug/Kg		93	RL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.96 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-3	DG-AIS35-7.5-8	Solid		1/29/2019 9:00		8260B	100	2/7/2019 16:33	98-82-8	Isopropylbenzene	ND	ug/Kg		230	RL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.96 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-3	DG-AIS35-7.5-8	Solid		1/29/2019 9:00		8260B	100	2/7/2019 16:33	103-65-1	n-Propylbenzene	ND	ug/Kg		230	RL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.96 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-3	DG-AIS35-7.5-8	Solid		1/29/2019 9:00		8260B	100	2/7/2019 16:33	95-49-8	2-Chlorotoluene	ND	ug/Kg		230	RL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.96 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-3	DG-AIS35-7.5-8	Solid		1/29/2019 9:00		8260B	100	2/7/2019 16:33	106-43-4	4-Chlorotoluene	ND	ug/Kg		230	RL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.96 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-3	DG-AIS35-7.5-8	Solid		1/29/2019 9:00		8260B	100	2/7/2019 16:33	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		470	RL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.96 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-3	DG-AIS35-7.5-8	Solid		1/29/2019 9:00		8260B	100	2/7/2019 16:33	591-78-6	2-Hexanone	ND	ug/Kg		190	RL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.96 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-3	DG-AIS35-7.5-8	Solid		1/29/2019 9:00		8260B	100	2/7/2019 16:33	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		93	RL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.96 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-3	DG-AIS35-7.5-8	Solid		1/29/2019 9:00		8260B	100	2/7/2019 16:33	74-83-9	Bromomethane	ND	ug/Kg		230	RL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.96 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-3	DG-AIS35-7.5-8	Solid		1/29/2019 9:00		8260B	100	2/7/2019 16:33	56-23-5	Carbon tetrachloride	ND	ug/Kg		230	RL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.96 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-3	DG-AIS35-7.5-8	Solid		1/29/2019 9:00		8260B	100	2/7/2019 16:33	67-66-3	Chloroform	ND	ug/Kg		93	RL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.96 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-3	DG-AIS35-7.5-8	Solid		1/29/2019 9:00		8260B	100	2/7/2019 16:33	74-97-5	Bromochloromethane	ND	ug/Kg		230	RL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.96 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-3	DG-AIS35-7.5-8	Solid		1/29/2019 9:00		8260B	100	2/7/2019 16:33	67-64-1	Acetone	ND	ug/Kg		470	RL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.96 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-3	DG-AIS35-7.5-8	Solid		1/29/2019 9:00		8260B	100	2/7/2019 16:33	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		93	RL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.96 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-3	DG-AIS35-7.5-8	Solid		1/29/2019 9:00		8260B	100	2/7/2019 16:33	78-93-3	2-Butanone (MEK)	ND	ug/Kg		93	RL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.96 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-3	DG-AIS35-7.5-8	Solid		1/29/2019 9:00		8260B	100	2/7/2019 16:33	95-49-8	2-Chlorotoluene	ND	ug/Kg		230	RL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.96 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-3	DG-AIS35-7.5-8	Solid		1/29/2019 9:00		8260B	100	2/7/2019 16:33	591-78-6	2-Hexanone	ND	ug/Kg		190	RL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.96 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-3	DG-AIS35-7.5-8	Solid		1/29/2019 9:00		8260B	100	2/7/2019 16:33	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		93	RL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.96 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-3	DG-AIS35-7.5-8	Solid		1/29/2019 9:00		8260B	100	2/7/2019 16:33	1330-20-7	Xylenes, Total	ND	ug/Kg		190	RL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526206	5035	1/31/2019 17:44	Total/NA	5.96 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91069-4	DG-AIS35-5.5-1	Solid		1/29/2019 9:30		8260B	1	2/5/2019 12:29	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		2	PL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	4.97 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-4	DG-AIS35-5.5-1	Solid		1/29/2019 9:30		8260B	1	2/5/2019 12:29	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		1	PL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	4.97 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-4	DG-AIS35-5.5-1	Solid		1/29/2019 9:30		8260B	1	2/5/2019 12:29	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		2	PL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	4.97 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-4	DG-AIS35-5.5-1	Solid		1/29/2019 9:30		8260B	1	2/5/2019 12:29	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		1	PL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	4.97 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-4	DG-AIS35-5.5-1	Solid		1/29/2019 9:30		8260B	1	2/5/2019 12:29	75-34-3	1,1-Dichloroethane	ND	ug/Kg		1	PL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	4.97 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-4	DG-AIS35-5.5-1	Solid		1/29/2019 9:30		8260B	1	2/5/2019 12:29	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg	*	1	PL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	4.97 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-4	DG-AIS35-5.5-1	Solid		1/29/2019 9:30		8260B	1	2/5/2019 12:29	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg	*	5	PL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	4.97 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-4	DG-AIS35-5.5-1	Solid		1/29/2019 9:30		8260B	1	2/5/2019 12:29	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg	*	5	PL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	4.97 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-4	DG-AIS35-5.5-1	Solid		1/29/2019 9:30		8260B	1	2/5/2019 12:29	106-93-4	1,2-Dibromoethane	ND	ug/Kg	*	2	PL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	4.97 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-4	DG-AIS35-5.5-1	Solid		1/29/2019 9:30		8260B	1	2/5/2019 12:29	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg	*	5	PL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	4.97 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-4	DG-AIS35-5.5-1	Solid		1/29/2019 9:30		8260B	1	2/5/2019 12:29	107-06-2	1,2-Dichloroethane	ND	ug/Kg	*	1	PL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	4.97 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-4	DG-AIS35-5.5-1	Solid		1/29/2019 9:30		8260B	1	2/5/2019 12:29	17060-07-0	1,2-Dichloroethane-d4 (Surr)	97	ug/Kg		70	130								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	4.97 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	7.182	50.3	50.3				4/5/2019
720-91069-4	DG-AIS35-5.5-1	Solid		1/29/2019 9:30		8260B	1	2/5/2019 12:29	78-87-5	1,2-Dichloropropane	ND	ug/Kg	*	2	PL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	4.97 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-4	DG-AIS35-5.5-1	Solid		1/29/2019 9:30		8260B	1	2/5/2019 12:29	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg	*	2	PL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	4.97 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-4	DG-AIS35-5.5-1	Solid		1/29/2019 9:30		8260B	1	2/5/2019 12:29	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg	*	1	PL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	4.97 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-4	DG-AIS35-5.5-1	Solid		1/29/2019 9:30		8260B	1	2/5/2019 12:29	142-28-9	1,3-Dichloropropane	ND	ug/Kg	*	2	PL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	4.97 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-4	DG-AIS35-5.5-1	Solid		1/29/2019 9:30		8260B	1	2/5/2019 12:29	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg	*	1	PL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	4.97 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-4	DG-AIS35-5.5-1	Solid		1/29/2019 9:30		8260B	1	2/5/2019 12:29	594-20-7	2,2-Dichloropropane	ND	ug/Kg	*	2	PL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	4.97 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-4	DG-AIS35-5.5-1	Solid		1/29/2019 9:30		8260B	1	2/5/2019 12:29	78-93-3	2-Butanone (MEK)	ND	ug/Kg	*	5	PL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	4.97 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-4	DG-AIS35-5.5-1	Solid		1/29/2019 9:30		8260B	1	2/5/2019 12:29	591-78-6	2-Hexanone	ND	ug/Kg	*	5	PL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	4.97 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-4	DG-AIS35-5.5-1	Solid		1/29/2019 9:30		8260B	1	2/5/2019 12:29	95-49-8	2-Chlorotoluene	ND	ug/Kg	*	2	PL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	4.97 g		10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-4	DG-AIS35-5.5-1	Solid		1/29/2019 9:30		8260B	1	2/5/2019 12:29	99-87-6	4-Isopropyltoluene	ND	ug/Kg	*	2	PL								TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	440-526365	5035	1

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	17060-07-0	1,2-Dichloroethane-d4 (Surr)	94	sg/kg						102	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY							4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	78-87-5	1,2-Dichloropropane	ND	sg/kg		0.71 RL		0.35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	108-67-8	1,3,5-Trimethylbenzene	ND	sg/kg	*	1.4 RL		0.71 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					U		14	4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	541-73-1	1,3-Dichlorobenzene	ND	sg/kg		0.71 RL		0.35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	142-28-9	1,3-Dichloropropane	ND	sg/kg		0.71 RL		0.35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	106-46-7	1,4-Dichlorobenzene	ND	sg/kg		0.71 RL		0.35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	594-20-7	2,2-Dichloropropane	ND	sg/kg	*	1.4 RL		0.71 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					U		14	4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	78-93-3	2-Butanone (MEK)	ND	sg/kg		7.1 RL		3.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	95-49-8	2-Chlorotoluene	ND	sg/kg	*	1.4 RL		0.71 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					U		14	4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	591-78-6	2-Hexanone	ND	sg/kg		7.1 RL		3.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	591-78-6	2-Hexanone	ND	sg/kg	*	1.4 RL		0.71 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	106-43-4	4-Chlorotoluene	ND	sg/kg	*	1.4 RL		0.71 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					U		14	4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	99-87-6	4-Isopropyltoluene	ND	sg/kg	*	1.4 RL		0.71 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					U		14	4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	sg/kg		3.5 RL		1.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	71-43-2	Benzene	ND	sg/kg		0.71 RL		0.35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	108-86-1	Bromobenzene	ND	sg/kg		1.4 RL		0.71 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	75-25-2	Bromoform	ND	sg/kg	*	1.4 RL		0.71 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	74-83-9	Bromomethane	ND	sg/kg	*	1.4 RL		0.71 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	75-15-0	Carbon disulfide	ND	sg/kg		1.4 RL		0.71 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	56-23-5	Carbon tetrachloride	ND	sg/kg	*	1.4 RL		0.71 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					U		14	4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	108-90-7	Chlorobenzene	ND	sg/kg		0.71 RL		0.35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	74-97-5	Chlorobromomethane	ND	sg/kg	*	1.4 RL		0.71 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	124-48-1	Chlorodibromomethane	ND	sg/kg		0.71 RL		0.35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	75-00-3	Chloroethane	ND	sg/kg	*	1.4 RL		0.68 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	67-66-3	Chloroform	ND	sg/kg		0.71 RL		0.35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	74-87-3	Chloromethane	ND	sg/kg	*	1.4 RL		0.71 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	156-59-2	cis-1,2-Dichloroethene	ND	sg/kg		0.71 RL		0.35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	10061-01-5	cis-1,3-Dichloropropene	ND	sg/kg		0.71 RL		0.35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	124-18-5	Decane	ND	sg/kg	*	1.4 RL		0.71 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					U		14	4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	60-29-7	Diethyl ether	ND	sg/kg	*	1.4 RL		0.71 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	1634-04-4	Methyl tert-butyl ether	ND	sg/kg	*	1.4 RL		0.71 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	75-09-2	Methylene Chloride	ND	sg/kg	*	7.1 RL		3.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	91-20-3	Naphthalene	ND	sg/kg	*	1.4 RL		0.71 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	104-51-8	n-Butylbenzene	ND	sg/kg	*	1.4 RL		0.71 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					U		14	4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	103-65-1	n-Propylbenzene	ND	sg/kg	*	1.4 RL		0.71 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					U		14	4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	135-98-8	sec-Butylbenzene	ND	sg/kg	*	1.4 RL		0.71 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					U		14	4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	100-42-5	Styrene	ND	sg/kg	*	1.4 RL		0.71 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					U		14	4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	98-06-6	tert-Butylbenzene	ND	sg/kg	*	1.4 RL		0.71 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY					U		14	4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	127-18-4	Tetrachloroethene	ND	sg/kg		0.71 RL		0.35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	108-88-3	Toluene	ND	sg/kg		0.71 RL		0.35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	2037-26-5	Toluene-d8 (Surr)	99	sg/kg						98	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY							4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	156-60-5	trans-1,2-Dichloroethene	ND	sg/kg		0.71 RL		0.35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	10061-02-6	trans-1,3-Dichloropropene	ND	sg/kg		0.71 RL		0.35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	79-01-6	Trichloroethene	ND	sg/kg		0.71 RL		0.35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	75-69-4	Trichlorofluoromethane	ND	sg/kg	*	1.4 RL		0.71 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	108-05-4	Vinyl acetate	ND	sg/kg	*	5.6 RL		2.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	75-01-4	Vinyl chloride	ND	sg/kg	*	1.4 RL		0.71 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-6	DG-AL135-0.5-1	Solid		1/29/2019 9:50		8260B	1	2/5/2019 13:18	1330-20-7	Xylenes, Total	ND	sg/kg	*	2.8 RL		1.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.09 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-7	DG-AL135-0.5-4	Solid		1/29/2019 9:50		8260B	1	2/5/2019 14:42	630-20-6	1,1,1,2-Tetrachloroethane	ND	sg/kg		0.68 RL		0.34 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.35 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-7	DG-AL135-0.5-4	Solid		1/29/2019 9:50		8260B	1	2/5/2019 14:42	630-20-6	1,1,1,2-Tetrachloroethane	ND	sg/kg	*	1.4 RL		0.68 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.35 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-7	DG-AL135-0.5-4	Solid		1/29/2019 9:50		8260B	1	2/5/2019 14:42	79-34-5	1,1,2,2-Tetrachloroethane	ND	sg/kg		1.4 RL		0.68 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.35 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-7	DG-AL135-0.5-4	Solid		1/29/2019 9:50		8260B	1	2/5/2019 14:42	79-34-5	1,1,2,2-Tetrachloroethane	ND	sg/kg	*	1.4 RL		0.68 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.35 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-7	DG-AL135-0.5-4	Solid		1/29/2019 9:50		8260B	1	2/5/2019 14:42	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	sg/kg		1.4 RL		0.68 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.35 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-7	DG-AL135-0.5-4	Solid		1/29/2019 9:50		8260B	1	2/5/2019 14:42	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	sg/kg	*	1.4 RL		0.68 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.35 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91069-7	DG-AL135-0.5-4	Solid		1/29/2019 9:50		8260B	1	2/5/2019 14:42	71-55-6	1,1,1-Trichloroethane	ND	sg/kg		0.68 RL		0.34 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160			1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.35 g	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91089-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		826DB	1	2/5/2019 14:07	591-78-6	2-Hexanone	ND	ug/Kg	*	7.1	RL	3.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188150		Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/29/2019 19:00	Total/NA	7.03 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/5/2019
720-91089-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		826DB	1	2/5/2019 14:07	106-43-4	4-Chlorotoluene	ND	ug/Kg	*	14	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188150		Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/29/2019 19:00	Total/NA	7.03 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY				U		14	4/5/2019
720-91089-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		826DB	1	2/5/2019 14:07	99-87-6	4-Isopropyltoluene	ND	ug/Kg	*	14	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188150		Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/29/2019 19:00	Total/NA	7.03 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY				U		14	4/5/2019
720-91089-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		826DB	1	2/5/2019 14:07	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		14	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188150		Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/29/2019 19:00	Total/NA	7.03 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91089-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		826DB	1	2/5/2019 14:07	71-43-2	Benzene	ND	ug/Kg		0.71	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188150		Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/29/2019 19:00	Total/NA	7.03 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91089-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		826DB	1	2/5/2019 14:07	108-86-1	Bromobenzene	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188150		Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/29/2019 19:00	Total/NA	7.03 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91089-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		826DB	1	2/5/2019 14:07	75-25-2	Bromoform	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188150		Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/29/2019 19:00	Total/NA	7.03 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91089-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		826DB	1	2/5/2019 14:07	74-83-9	Bromomethane	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188150		Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/29/2019 19:00	Total/NA	7.03 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91089-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		826DB	1	2/5/2019 14:07	75-15-0	Carbon disulfide	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188150		Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/29/2019 19:00	Total/NA	7.03 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91089-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		826DB	1	2/5/2019 14:07	56-23-5	Carbon tetrachloride	ND	ug/Kg	*	1.4	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188150		Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/29/2019 19:00	Total/NA	7.03 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY				U		14	4/5/2019
720-91089-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		826DB	1	2/5/2019 14:07	108-90-7	Chlorobenzene	ND	ug/Kg		0.71	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188150		Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/29/2019 19:00	Total/NA	7.03 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91089-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		826DB	1	2/5/2019 14:07	74-97-5	Chlorodibromomethane	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188150		Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/29/2019 19:00	Total/NA	7.03 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91089-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		826DB	1	2/5/2019 14:07	124-48-1	Chlorodibromomethane	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188150		Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/29/2019 19:00	Total/NA	7.03 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91089-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		826DB	1	2/5/2019 14:07	75-00-3	Chloroethane	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188150		Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/29/2019 19:00	Total/NA	7.03 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91089-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		826DB	1	2/5/2019 14:07	67-66-3	Chloroform	ND	ug/Kg		0.71	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188150		Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/29/2019 19:00	Total/NA	7.03 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91089-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		826DB	1	2/5/2019 14:07	74-87-3	Chloromethane	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188150		Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/29/2019 19:00	Total/NA	7.03 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91089-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		826DB	1	2/5/2019 14:07	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.71	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188150		Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/29/2019 19:00	Total/NA	7.03 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91089-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		826DB	1	2/5/2019 14:07	74-95-3	Dibromomethane	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188150		Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/29/2019 19:00	Total/NA	7.03 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91089-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		826DB	1	2/5/2019 14:07	75-27-4	Dichlorobromomethane	ND	ug/Kg		0.71	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188150		Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/29/2019 19:00	Total/NA	7.03 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91089-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		826DB	1	2/5/2019 14:07	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188150		Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/29/2019 19:00	Total/NA	7.03 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91089-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		826DB	1	2/5/2019 14:07	100-41-4	Ethylbenzene	ND	ug/Kg		0.71	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188150		Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/29/2019 19:00	Total/NA	7.03 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91089-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		826DB	1	2/5/2019 14:07	106-93-4	Ethylene Dibromide	ND	ug/Kg		0.71	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188150		Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/29/2019 19:00	Total/NA	7.03 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91089-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		826DB	1	2/5/2019 14:07	87-68-3	Hexachlorobutadiene	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188150		Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/29/2019 19:00	Total/NA	7.03 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY				U		14	4/5/2019
720-91089-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		826DB	1	2/5/2019 14:07	98-82-8	Isopropylbenzene	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188150		Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/29/2019 19:00	Total/NA	7.03 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91089-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		826DB	1	2/5/2019 14:07	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188150		Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/29/2019 19:00	Total/NA	7.03 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91089-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		826DB	1	2/5/2019 14:07	75-09-2	Methylene Chloride	ND	ug/Kg		7.1	RL	3.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188150		Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/29/2019 19:00	Total/NA	7.03 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91089-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		826DB	1	2/5/2019 14:07	91-20-3	Naphthalene	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188150		Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/29/2019 19:00	Total/NA	7.03 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91089-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		826DB	1	2/5/2019 14:07	104-51-8	n-Butylbenzene	ND	ug/Kg	*	1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188150		Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/29/2019 19:00	Total/NA	7.03 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY	13.484			U		14	4/5/2019
720-91089-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		826DB	1	2/5/2019 14:07	103-65-1	N-Propylbenzene	ND	ug/Kg	*	0.71	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188150		Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/29/2019 19:00	Total/NA	7.03 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY	12.177			U		14	4/5/2019
720-91089-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		826DB	1	2/5/2019 14:07	95-47-6	o-Xylene	ND	ug/Kg	*	0.71	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188150		Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/29/2019 19:00	Total/NA	7.03 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY	12.994			U		14	4/5/2019
720-91089-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		826DB	1	2/5/2019 14:07	179601-23-1	m-Xylene & p-Xylene	ND	ug/Kg	*	1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188150		Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/29/2019 19:00	Total/NA	7.03 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91089-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		826DB	1	2/5/2019 14:07	98-06-6	tert-Butylbenzene	ND	ug/Kg	*	1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188150		Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/29/2019 19:00	Total/NA	7.03 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY				U		14	4/5/2019
720-91089-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		826DB	1	2/5/2019 14:07	127-18-4	Tetrachloroethene	ND	ug/Kg		0.71	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188150		Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/29/2019 19:00	Total/NA	7.03 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91089-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		826DB	1	2/5/2019 14:07	108-88-3	Toluene	ND	ug/Kg		0.71	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188150		Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/29/2019 19:00	Total/NA	7.03 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY	9.384						4/5/2019
720-91089-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		826DB	1	2/5/2019 14:07	2037-26-5	Toluene-d8 (Surr)	91	ug/Kg						94	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188150		Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/29/2019 19:00	Total/NA	7.03 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.326	35.6	35.6				4/5/2019
720-91089-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		826DB	1	2/5/2019 14:07	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.71	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188150		Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/29/2019 19:00	Total/NA	7.03 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91089-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		826DB	1	2/5/2019 14:07	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.71	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188150		Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/29/2019 19:00	Total/NA	7.03 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91089-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		826DB	1	2/5/2019 14:07	79-01-6	Trichloroethene	ND	ug/Kg		0.71	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188150		Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/29/2019 19:00	Total/NA	7.03 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91089-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		826DB	1	2/5/2019 14:07	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188150		Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/29/2019 19:00	Total/NA	7.03 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91089-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		826DB	1	2/5/2019 14:07	108-05-4	Vinyl acetate	ND	ug/Kg		5.7	RL	2.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188150		Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/29/2019 19:00	Total/NA	7.03 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91089-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		826DB	1	2/5/2019 14:07	75-01-4	Vinyl chloride	ND	ug/Kg		1.4	RL	0.71	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188150		Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/29/2019 19:00	Total/NA	7.03 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91089-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		826DB	1	2/5/2019 14:07	1330-20-7	Xylenes, Total	ND	ug/Kg		1.4	RL	0.92	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188150		Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/29/2019 19:00	Total/NA	7.03 g	10 mL	10 mL			440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91089-A-9-A MSD	DG-AC115-5.5-4	Solid	MSD	1/29/2019 11:30		826DB	1	2/6/2019 01:53	630-20-6	1,1,1,2-Tetrachloroethane	13.6	ug/Kg		0.74 RL		0.74	MDL	92	65	145	4	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188178	Matrix Spike Duplicate	Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.77 g	10 mL	10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		9.260	14.8	14.8			4/5/2019
720-91089-A-9-A MSD	DG-AC115-5.5-4	Solid	MSD	1/29/2019 11:30		826DB	1	2/6/2019 01:53	79-34-5	1,1,2,2-Tetrachloroethane	13.3	ug/Kg		0.74 RL		0.37	MDL	90	65	145	4	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188178	Matrix Spike Duplicate	Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.77 g	10 mL	10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		6.126	14.8	14.8			4/5/2019
720-91089-A-9-A MSD	DG-AC115-5.5-4	Solid	MSD	1/29/2019 11:30		826DB	1	2/6/2019 01:53	79-00-5	1,1,2-Trichloroethane	13.9	ug/Kg		0.74 RL		0.74	MDL	94	40	160	2	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188178	Matrix Spike Duplicate	Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.77 g	10 mL	10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		9.996	14.8	14.8			4/5/2019
720-91089-A-9-A MSD	DG-AC115-5.5-4	Solid	MSD	1/29/2019 11:30		826DB	1	2/6/2019 01:53	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	13	ug/Kg		1.5 RL		0.74	MDL	88	60	140	1	40	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188178	Matrix Spike Duplicate	Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.77 g	10 mL	10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		4.029	14.8	14.8			4/5/2019
720-91089-A-9-A MSD	DG-AC115-5.5-4	Solid	MSD	1/29/2019 11:30		826DB	1	2/6/2019 01:53	75-00-3	Chloroethane	14.3	ug/Kg		1.5 RL		0.74	MDL	97	65	140	1	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188178	Matrix Spike Duplicate	Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.77 g	10 mL	10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		8.046	14.8	14.8			4/5/2019
720-91089-A-9-A MSD	DG-AC115-5.5-4	Solid	MSD	1/29/2019 11:30		826DB	1	2/6/2019 01:53	75-34-3	1,1-Dichloroethane	14	ug/Kg		0.74 RL		0.37	MDL	95	65	135	1	25	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188178	Matrix Spike Duplicate	Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.77 g	10 mL	10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		4.808	14.8	14.8			4/5/2019
720-91089-A-9-A MSD	DG-AC115-5.5-4	Solid	MSD	1/29/2019 11:30		826DB	1	2/6/2019 01:53	75-35-4	1,1-Dichloroethene	14.2	ug/Kg		1.5 RL		0.37	MDL	96	65	135	1	25	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188178	Matrix Spike Duplicate	Brisbane OU-2 Data Gap Investigation	1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.77 g	10 mL	10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		3.825	14.8	14.8			4/5/2019
720-91089-A-9-A MSD	DG-AC115-5.5-4	Solid	MSD	1/29/2019 11:30		826DB	1	2/6/2019 01:53	563-58-

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCS 440-526747/6		Solid	LCS			82608	1	2/5/2019 10:01	74-83-9	Bromomethane	19.1	ug/kg		2	PL	1	MDL	95	60	145	10	20		Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526747	5030	2/5/2019 10:01 Total/NA		440-526747	5 g	10	mL	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	3.631	20				4/5/2019
LCS 440-526747/6		Solid	LCS			82608	1	2/5/2019 10:01	75-15-0	Carbon disulfide	18.2	ug/kg		2	PL	1	MDL	91	50	130	18	20		Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526747	5030	2/5/2019 10:01 Total/NA		440-526747	5 g	10	mL	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	5.346	20				4/5/2019
LCS 440-526747/6		Solid	LCS			82608	1	2/5/2019 10:01	56-23-5	Carbon tetrachloride	17.8	ug/kg		2	PL	0.5	MDL	89	65	140	21	20		Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526747	5030	2/5/2019 10:01 Total/NA		440-526747	5 g	10	mL	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	7.637	20				4/5/2019
LCS 440-526747/6		Solid	LCS			82608	1	2/5/2019 10:01	108-90-7	Chlorobenzene	18.2	ug/kg		2	PL	0.5	MDL	91	75	120	17	20		Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526747	5030	2/5/2019 10:01 Total/NA		440-526747	5 g	10	mL	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	10.614	20				4/5/2019
LCS 440-526747/6		Solid	LCS			82608	1	2/5/2019 10:01	74-97-5	Chlorodibromomethane	19.3	ug/kg		2	PL	1	MDL	96	70	135	15	20		Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526747	5030	2/5/2019 10:01 Total/NA		440-526747	5 g	10	mL	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6.654	20				4/5/2019
LCS 440-526747/6		Solid	LCS			82608	1	2/5/2019 10:01	124-48-1	Chlorodibromomethane	18.5	ug/kg		2	PL	0.5	MDL	92	65	140	13	20		Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526747	5030	2/5/2019 10:01 Total/NA		440-526747	5 g	10	mL	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.656	20				4/5/2019
LCS 440-526747/6		Solid	LCS			82608	1	2/5/2019 10:01	75-00-3	Chloroethane	18.5	ug/kg		2	PL	1	MDL	92	60	140	15	25		Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526747	5030	2/5/2019 10:01 Total/NA		440-526747	5 g	10	mL	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	3.793	20				4/5/2019
LCS 440-526747/6		Solid	LCS			82608	1	2/5/2019 10:01	67-66-3	Chloroform	18.3	ug/kg		2	PL	0.5	MDL	91	70	130	15	20		Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526747	5030	2/5/2019 10:01 Total/NA		440-526747	5 g	10	mL	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6.696	20				4/5/2019
LCS 440-526747/6		Solid	LCS			82608	1	2/5/2019 10:01	74-87-3	Chloromethane	17.4	ug/kg		2	PL	1	MDL	87	45	145	8	25		Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526747	5030	2/5/2019 10:01 Total/NA		440-526747	5 g	10	mL	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	2.951	20				4/5/2019
LCS 440-526747/6		Solid	LCS			82608	1	2/5/2019 10:01	156-59-2	cis-1,2-Dichloroethene	18.7	ug/kg		2	PL	0.5	MDL	94	70	125	15	20		Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526747	5030	2/5/2019 10:01 Total/NA		440-526747	5 g	10	mL	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6.513	20				4/5/2019
LCS 440-526747/6		Solid	LCS			82608	1	2/5/2019 10:01	10061-01-5	cis-1,3-Dichloropropene	18.4	ug/kg		2	PL	0.5	MDL	94	70	130	16	20		Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526747	5030	2/5/2019 10:01 Total/NA		440-526747	5 g	10	mL	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	8.756	20				4/5/2019
LCS 440-526747/6		Solid	LCS			82608	1	2/5/2019 10:01	74-95-3	Dibromomethane	18.6	ug/kg		2	PL	0.5	MDL	93	70	130	13	20		Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526747	5030	2/5/2019 10:01 Total/NA		440-526747	5 g	10	mL	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	8.139	20				4/5/2019
LCS 440-526747/6		Solid	LCS			82608	1	2/5/2019 10:01	75-71-8	Dichlorodifluoromethane	18.6	ug/kg		2	PL	0.5	MDL	93	70	135	14	20		Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526747	5030	2/5/2019 10:01 Total/NA		440-526747	5 g	10	mL	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	8.239	20				4/5/2019
LCS 440-526747/6		Solid	LCS			82608	1	2/5/2019 10:01	75-71-8	Dichlorodifluoromethane	17.4	ug/kg		2	PL	1	MDL	87	35	160	12	30		Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526749	5030	2/5/2019 10:01 Total/NA		440-526749	5 g	10	mL	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	2.715	20				4/5/2019
LCS 440-526747/6		Solid	LCS			82608	1	2/5/2019 10:01	100-41-4	Ethylbenzene	18.5	ug/kg		2	PL	1	MDL	92	70	125	19	20		Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526749	5030	2/5/2019 10:01 Total/NA		440-526749	5 g	10	mL	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	10.807	20				4/5/2019
LCS 440-526747/6		Solid	LCS			82608	1	2/5/2019 10:01	106-93-4	Ethylene Dibromide	18.3	ug/kg		2	PL	1	MDL	92	70	130	12	20		Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526749	5030	2/5/2019 10:01 Total/NA		440-526749	5 g	10	mL	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.87	20				4/5/2019
LCS 440-526747/6		Solid	LCS			82608	1	2/5/2019 10:01	87-68-3	Hexachlorobutadiene	17.5	ug/kg		2	PL	1	MDL	87	60	135	22	20		Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526749	5030	2/5/2019 10:01 Total/NA		440-526749	5 g	10	mL	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	15.211	20				4/5/2019
LCS 440-526747/6		Solid	LCS			82608	1	2/5/2019 10:01	98-82-8	Isopropylbenzene	18.3	ug/kg		2	PL	0.5	MDL	92	75	130	19	20		Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526749	5030	2/5/2019 10:01 Total/NA		440-526749	5 g	10	mL	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	11.743	20				4/5/2019
LCS 440-526747/6		Solid	LCS			82608	1	2/5/2019 10:01	1634-04-4	Methyl tert-butyl ether	18.3	ug/kg		2	PL	1	MDL	92	60	140	10	25		Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526749	5030	2/5/2019 10:01 Total/NA		440-526749	5 g	10	mL	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	5.874	20				4/5/2019
LCS 440-526747/6		Solid	LCS			82608	1	2/5/2019 10:01	75-09-2	Methylene Chloride	15.7	ug/kg		10	PL	5	MDL	78	55	135	17	20		Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526749	5030	2/5/2019 10:01 Total/NA		440-526749	5 g	10	mL	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	5.132	20				4/5/2019
LCS 440-526747/6		Solid	LCS			82608	1	2/5/2019 10:01	179601-23-1	m-Xylene & p-Xylene	17.7	ug/kg		2	PL	1	MDL	89	70	125	19	20		Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526749	5030	2/5/2019 10:01 Total/NA		440-526749	5 g	10	mL	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	10.99	20				4/5/2019
LCS 440-526747/6		Solid	LCS			82608	1	2/5/2019 10:01	91-20-3	Naphthalene	16.9	ug/kg		2	PL	1	MDL	85	55	135	13	25		Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526749	5030	2/5/2019 10:01 Total/NA		440-526749	5 g	10	mL	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	15.19	20				4/5/2019
LCS 440-526747/6		Solid	LCS			82608	1	2/5/2019 10:01	104-51-8	n-Butylbenzene	18.2	ug/kg		2	PL	1	MDL	91	70	130	24	20		Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526749	5030	2/5/2019 10:01 Total/NA		440-526749	5 g	10	mL	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	13.484	20				4/5/2019
LCS 440-526747/6		Solid	LCS			82608	1	2/5/2019 10:01	103-65-1	N-Propylbenzene	18.8	ug/kg		2	PL	1	MDL	94	70	130	23	20		Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526749	5030	2/5/2019 10:01 Total/NA		440-526749	5 g	10	mL	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	12.177	20				4/5/2019
LCS 440-526747/6		Solid	LCS			82608	1	2/5/2019 10:01	95-47-6	o-Xylene	18.1	ug/kg		2	PL	0.5	MDL	90	70	125	17	20		Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526749	5030	2/5/2019 10:01 Total/NA		440-526749	5 g	10	mL	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	11.382	20				4/5/2019
LCS 440-526747/6		Solid	LCS			82608	1	2/5/2019 10:01	135-98-8	sec-Butylbenzene	18.8	ug/kg		2	PL	1	MDL	94	70	125	23	20		Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526749	5030	2/5/2019 10:01 Total/NA		440-526749	5 g	10	mL	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	12.956	20				4/5/2019
LCS 440-526747/6		Solid	LCS			82608	1	2/5/2019 10:01	100-42-5	Styrene	18.9	ug/kg		2	PL	0.5	MDL	94	75	130	17	20		Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526749	5030	2/5/2019 10:01 Total/NA		440-526749	5 g	10	mL	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	11.514	20				4/5/2019
LCS 440-526747/6		Solid	LCS			82608	1	2/5/2019 10:01	98-06-6	tert-Butylbenzene	18	ug/kg		2	PL	1	MDL	90	70	125	24	20		Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526749	5030	2/5/2019 10:01 Total/NA		440-526749	5 g	10	mL	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	12.747	20				4/5/2019
LCS 440-526747/6		Solid	LCS			82608	1	2/5/2019 10:01	127-18-4	Tetrachloroethene	17.4	ug/kg		2	PL	0.5	MDL	87	70	125	20	20		Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526749	5030	2/5/2019 10:01 Total/NA		440-526749	5 g	10	mL	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	10.096	20				4/5/2019
LCS 440-526747/6		Solid	LCS			82608	1	2/5/2019 10:01	108-88-3	Toluene	18.4	ug/kg		2	PL	1	MDL	92	70	125	17	20		Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526749	5030	2/5/2019 10:01 Total/NA		440-526749	5 g	10	mL	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.164	20				4/5/2019
LCS 440-526747/6		Solid	LCS			82608	1	2/5/2019 10:01	2037-26-5	Toluene-d8 (Surr)	18.4	ug/kg		2	PL	0.5	MDL	92	70	130	19	20		Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526749	5030	2/5/2019 10:01 Total/NA		440-526749	5 g	10	mL	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.384	20		50		4/5/2019
LCS 440-526747/6		Solid	LCS			82608	1	2/5/2019 10:01	10061-02-6	trans-1,3-Dichloropropene	18.1	ug/kg		2	PL	0.5	MDL	90	70	135	16	20		Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526749	5030	2/5/2019 10:01 Total/NA		440-526749	5 g	10	mL	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.096	20				4/5/2019
LCS 440-526747/6		Solid	LCS			82608	1	2/5/2019 10:01	79-01-6	Trichloroethene	18.7	ug/kg		2	PL	0.5	MDL	94	70	125	20	20		Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526749	5030	2/5/2019 10:01 Total/NA		440-526749	5 g	10	mL	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	8.197	20				4/5/2019
LCS 440-526747/6		Solid	LCS			82608	1	2/5/2019 10:01	75-69-4	Trichlorofluoromethane	18.8	ug/kg		2	PL	1	MDL	94	60	145	20	25		Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526749	5030	2/5/2019 10:01 Total/NA		440-526749	5 g	10	mL	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	4.426	20				4/5/2019
LCS 440-526747/6		Solid	LCS			82608	1	2/5/2019 10:01	108-05-4	Vinyl acetate	15	ug/kg		2	PL	4	MDL	95	45	145	11	20		Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526749	5030	2/5/2019 10:01 Total/NA		440-526749	5 g	10	mL	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6.125	20				4/5/2019
LCS 440-526747/6		Solid	LCS			82608	1	2/5/2019 10:01	75-01-4	Vinyl chloride	18.4	ug/kg		2	PL	1	MDL	92	55	135	11	25		Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526749	5030	2/5/2019 10:01 Total/NA		440-526749	5 g	10	mL	10	mL		440-526749	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	3.186	20				4/5/2019
LCS 440-526919/8		Solid	LCS			82608	1	2/5/2019 19:32	79-34-5	1,1,2,2-Tetrachloroethane	106	ug/kg		2	PL	1	MDL	106	70	130				Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526919	5030	2/5/2019 19:32 Total/NA		440-526919	5 g	10	mL	10	mL		440-526919	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.009	50				4/5/2019
LCS 440-526919/8		Solid	LCS			82608	1	2/5/2019 19:32	71-55-6	1,1,1-Trichloroethane	53	ug/kg		2	PL	0.5	MDL	106	65	135				Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526919	5030	2/5/2019 19:32 Total/NA		440-526919	5 g	10	mL	10	mL		440-526919	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	5.848	50				4/5/2019
LCS 440-526919/8		Solid	LCS			82608	1	2/5/2019 19:32	79-00-5	1,1,2-Trichloroethane	53.1	ug/kg		2	PL	1	MDL	106	55	140				Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526919	5030	2/5/2019 19:32 Total/NA		440-526919	5 g	10	mL	10	mL		440-526919	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.736	50				4/5/2019
LCS 440-526919/8		Solid	LCS			82608	1	2/5/2019 19:32	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	47.2	ug/kg		2	PL	10	PL	94	60	140				Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526919	5030	2/5/2019 19:32 Total/NA		440-526919	5 g	10	mL	10	mL		440-526919	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	3.777	50				4/5/2019
LCS 440-526919/8		Solid	LCS			82608	1	2/5/2019 19:32	79-00-5	1,1,2-Trichloroethane	56.2	ug/kg		2	PL	0.5	MDL	112	65	135				Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526919	5030	2/5/2019 19:32 Total/NA		440-526919	5 g	10	mL	10	mL		440-526919	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	7.777	50				4/5/2019
LCS 440-526919/8		Solid	LCS			82608	1	2/5/2019 19:32	75-34-3	1,1-Dichloroethane	53.8	ug/kg		2	PL	1	MDL	108	70	130				Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526919	5030	2/5/2019 19:32 Total/NA		440-526919	5 g	10	mL	10	mL		440-526919	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	4.539	50				4/5/2019
LCS 440-526919/8		Solid	LCS			82608	1	2/5/2019 19:32	75-35-4	1,1-Dichloroethene	50.1	ug/kg		2	PL	0.5	MDL	100	70	125				Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526919	5030	2/5/2019 19:32 Total/NA		440-526919	5 g	10	mL	10	mL		440-526919	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	3.574	50				4/5/2019
LCS 440-526919/8		Solid	LCS			82608	1	2/5/2019 19:32	563-58-6	1,1-Dichloropropene	53.3	ug/kg		2	PL	1	MDL	107	70	130				Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526919	5030	2/5/2019 19:32 Total/NA		440-526919	5 g	10	mL	10	mL		440-526919	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.011	50				4/5/2019
LCS 440-526919/8		Solid	LCS			82608	1	2/5/2019 19:32	96-18-4	1,2,3-Trichloropropane	59.9	ug/kg		2	PL	1	MDL	120	60	130				Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526919	5030	2/5/2019 19:32 Total/NA		440-526919	5 g	10	mL	10	mL		440-526919	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	13.858	50				4/5/2019
LCS 440-526919/8		Solid	LCS			82608	1	2/5/2019 19:32	96-18-4	1,2,3-Trichloropropane	51.4	ug/kg		2	PL	10	PL	103	60	135				Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526919	5030	2/5/2019 19:32 Total/NA		440-526919	5 g	10	mL	10	mL		440-526919	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.838	50				4/5/2019
LCS 440-526919/8		Solid	LCS			82608	1	2/5/2019 19:32	95-63-6	1,2,4-Trimethylbenzene	54	ug/kg		2	PL	1	MDL	108	70	135				Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526919	5030	2/5/2019 19:32 Total/NA		440-526919	5 g	10	mL	10	mL		440-526919	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.523	50				4/5/2019
LCS 440-526919/8		Solid	LCS			82608	1	2/5/2019 19:32	95-63-6	1,2,4-Trimethylbenzene	51.9	ug/kg		2	PL	1	MDL	104	70	125				Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526919	5030	2/5/2019 19:32 Total/NA		440-526919	5 g	10	mL	10	mL		440-526919	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.178	50				4/5/2019
LCS 440-526919/8		Solid	LCS			82608	1	2/5/2019 19:32	106-93-4	1,2-Dibromoethane	60.4	ug/kg		2	PL	10	PL	121	50	135				Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526919	5030	2/5/2019 19:32 Total/NA		440-526919	5 g	10	mL	10	mL		440-526919	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	12.214	50				4/5/2019
LCS 440-526919/8		Solid	LCS			82608	1	2/5/2019 19:32	95-50-1	1,2-Dichlorobenzene	52.6	ug/kg		2	PL	0.5	MDL	105	75	120				Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526919	5030	2/5/2019 19:32 Total/NA		440-526919	5 g	10	mL	10	mL		440-526919	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.767	50				4/5/2019
LCS 440-526919/8		Solid	LCS			82608	1	2/5/2019 19:32	95-50-1	1,2-Dichlorobenzene	53.3	ug/kg		2	PL	1	MDL	106	75	125				Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526919	5030	2/5/2019 19:32 Total/NA		440-526919	5 g	10	mL	10	mL		440-526919	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	5.777	50				4/5/2019
LCS 440-526919/8		Solid	LCS			82608	1	2/5/2019 19:32	17060-07-0	1,2-Dichloroethane-d4 (Surr)	55.2	ug/kg		2	PL	110	PL	110	70	130				Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526919	5030	2/5/2019 19:32 Total/NA		440-526919	5 g	10	mL	10	mL		440-526919	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	5.706	50	50			4/5/2019
LCS 440-526919/8		Solid	LCS			82608	1	2/5/2019 19:32	78-87-5	1,2-Dichloropropane	56.5	ug/kg		2	PL	0.5	MDL	113	70	130				Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526919	5030	2/5/2019 19:32 Total/NA		440-526919	5 g	10	mL	10	mL		440-526919	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.693	50				4/5/2019
LCS 440-526919/8		Solid	LCS			82608	1	2/5/2019 19:32	108-67-8	1,3,5-Trimethylbenzene	51.1	ug/kg		2	PL	1	MDL	102	70	125				Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526919	5030	2/5/2019 19:32 Total/NA		440-526919	5 g	10	mL	10	mL		440-526919	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	10.782	50				4/5/2019
LCS 440-526919/8		Solid	LCS			82608	1	2/5/2019 19:32	541-73-1	1,3-Dichlorobenzene	52.4	ug/kg		2	PL	1	MDL	106	75	125				Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526919	5030	2/5/2019 19:32 Total/NA		440-526919	5 g	10	mL	10	mL		440-526919	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.34	50				4/5/2019
LCS 440-526919/8		Solid	LCS			82608	1	2/5/2019 19:32	142-28-9	1,3-Dichloropropane	51.5	ug/kg		2	PL	0.5	MDL	103	70	125				Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526919	5030	2/5/2019 19:32 Total/NA		440-526919	5 g	10	mL	10	mL		440-526919	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	7.98	50				4/5/2019
LCS 440-526919/8		Solid	LCS			82608	1	2/5/2019 19:32	106-46-7	1,4-Dichlorobenzene	50.7	ug/kg		2	PL	0.5	MDL	101	75	120				Brisbane DU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-526919	5030	2/5/2019 19:32 Total/NA		440-526919	5 g	10	mL	10	mL		440-526919	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:13	108-90-7	Chlorobenzene	1000	ug/Kg		100 ML	50 MDL	100	70	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527268	5030	2/7/2019 9:10 Total/NA		10 mL	10 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.327	1000				4/5/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	74-97-5	Chlorobromomethane	1050	ug/Kg		250 ML	100 MDL	105	65	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527268	5030	2/7/2019 9:10 Total/NA		10 mL	10 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.452	1000				4/5/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	124-48-1	Dibromochloromethane	888	ug/Kg		100 ML	50 MDL	89	65	140	4	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527268	5030	2/7/2019 9:10 Total/NA		10 mL	10 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.448	1000				4/5/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	75-00-3	Chloroethane	885	ug/Kg		250 ML	100 MDL	88	40	160	2	25		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527268	5030	2/7/2019 9:10 Total/NA		10 mL	10 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.789	1000				4/5/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	67-66-3	Chloroform	1050	ug/Kg		100 ML	50 MDL	105	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527268	5030	2/7/2019 9:10 Total/NA		10 mL	10 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.498	1000				4/5/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	74-87-3	Chloromethane	797	ug/Kg		250 ML	100 MDL	71	30	140	1	25		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527268	5030	2/7/2019 9:10 Total/NA		10 mL	10 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.193	1000				4/5/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	156-59-2	cis-1,2-Dichloroethene	1030	ug/Kg		100 ML	50 MDL	103	65	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527268	5030	2/7/2019 9:10 Total/NA		10 mL	10 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.316	1000				4/5/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	10061-01-5	cis-1,3-Dichloropropene	923	ug/Kg		100 ML	50 MDL	92	70	130	5	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527268	5030	2/7/2019 9:10 Total/NA		10 mL	10 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.575	1000				4/5/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	74-95-3	Dibromomethane	1020	ug/Kg		100 ML	50 MDL	102	65	130	3	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527268	5030	2/7/2019 9:10 Total/NA		10 mL	10 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.912	1000				4/5/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	75-27-4	Dichlorobromomethane	947	ug/Kg		100 ML	50 MDL	95	65	135	0	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527268	5030	2/7/2019 9:10 Total/NA		10 mL	10 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.042	1000				4/5/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	75-71-8	Dichlorodifluoromethane	466	ug/Kg		250 ML	100 MDL	46	10	155	0	30		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527268	5030	2/7/2019 9:10 Total/NA		10 mL	10 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.041	1000				4/5/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	100-41-4	Ethylbenzene	967	ug/Kg		100 ML	50 MDL	97	80	120	3	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527268	5030	2/7/2019 9:10 Total/NA		10 mL	10 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.488	1000				4/5/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	1634-04-4	Ethyl tert-Butyl Ether	1000	ug/Kg		100 ML	50 MDL	100	70	130	3	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527268	5030	2/7/2019 9:10 Total/NA		10 mL	10 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.647	1000				4/5/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	87-68-3	Hexachlorobutadiene	1030	ug/Kg		250 ML	100 MDL	103	60	135	4	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527268	5030	2/7/2019 9:10 Total/NA		10 mL	10 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	14.066	1000				4/5/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	98-82-8	Isopropylbenzene	1000	ug/Kg		100 ML	50 MDL	100	70	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527268	5030	2/7/2019 9:10 Total/NA		10 mL	10 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.342	1000				4/5/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	1634-04-4	Methyl tert-butyl ether	937	ug/Kg		250 ML	100 MDL	94	55	145	3	25		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527268	5030	2/7/2019 9:10 Total/NA		10 mL	10 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.704	1000				4/5/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	75-09-2	Methylene Chloride	863	ug/Kg	J	1000 ML	500 MDL	86	60	140	0	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527268	5030	2/7/2019 9:10 Total/NA		10 mL	10 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.323	1000				4/5/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	179601-23-1	m-Xylene & p-Xylene	988	ug/Kg		200 RL	100 MDL	99	70	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527268	5030	2/7/2019 9:10 Total/NA		10 mL	10 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.651	1000				4/5/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	91-20-3	Naphthalene	912	ug/Kg		250 RL	100 MDL	91	50	140	2	25		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527268	5030	2/7/2019 9:10 Total/NA		10 mL	10 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	14.003	1000				4/5/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	104-51-8	n-Butylbenzene	1040	ug/Kg		250 RL	100 MDL	104	70	130	3	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527268	5030	2/7/2019 9:10 Total/NA		10 mL	10 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	12.199	1000				4/5/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	103-65-1	n-Propylbenzene	979	ug/Kg		100 RL	50 MDL	98	70	130	3	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527268	5030	2/7/2019 9:10 Total/NA		10 mL	10 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.781	1000				4/5/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	95-47-6	o-Xylene	1010	ug/Kg		100 RL	50 MDL	101	70	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527268	5030	2/7/2019 9:10 Total/NA		10 mL	10 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.997	1000				4/5/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	135-98-8	sec-Butylbenzene	1010	ug/Kg		250 RL	100 MDL	101	70	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527268	5030	2/7/2019 9:10 Total/NA		10 mL	10 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.581	1000				4/5/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	100-42-5	Styrene	992	ug/Kg		100 RL	50 MDL	90	70	135	4	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527268	5030	2/7/2019 9:10 Total/NA		10 mL	10 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.934	1000				4/5/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	98-06-6	tert-Butylbenzene	1010	ug/Kg		250 RL	100 MDL	101	70	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527268	5030	2/7/2019 9:10 Total/NA		10 mL	10 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.356	1000				4/5/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	127-18-4	Tetrachloroethene	1010	ug/Kg		100 RL	50 MDL	101	65	125	5	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527268	5030	2/7/2019 9:10 Total/NA		10 mL	10 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.783	1000				4/5/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	108-88-3	Toluene	960	ug/Kg		100 RL	50 MDL	96	80	120	3	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527268	5030	2/7/2019 9:10 Total/NA		10 mL	10 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.197	1000				4/5/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	2037-26-5	Toluene-d8 (Surr)	2430	ug/Kg				97	60	140				Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527268	5030	2/7/2019 9:10 Total/NA		10 mL	10 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.14	2500	2500			4/5/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	10061-02-6	trans-1,3-Dichloropropene	1040	ug/Kg		100 ML	50 MDL	104	65	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527268	5030	2/7/2019 9:10 Total/NA		10 mL	10 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.583	1000				4/5/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	10061-02-6	trans-1,3-Dichloropropene	992	ug/Kg		100 ML	50 MDL	99	65	135	3	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527268	5030	2/7/2019 9:10 Total/NA		10 mL	10 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.931	1000				4/5/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	79-01-6	Trichloroethene	1000	ug/Kg		100 ML	50 MDL	100	70	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527268	5030	2/7/2019 9:10 Total/NA		10 mL	10 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.126	1000				4/5/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	75-69-4	Trichlorofluoromethane	1070	ug/Kg		250 RL	100 MDL	107	50	145	5	25		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527268	5030	2/7/2019 9:10 Total/NA		10 mL	10 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	3.328	1000				4/5/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	108-05-4	Vinyl acetate	864	ug/Kg		500 RL	250 MDL	86	25	145	2	25		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527268	5030	2/7/2019 9:10 Total/NA		10 mL	10 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.97	1000				4/5/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	75-01-4	Vinyl chloride	774	ug/Kg		250 RL	100 MDL	77	10	120	1	30		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527268	5030	2/7/2019 9:10 Total/NA		10 mL	10 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.35	1000				4/5/2019
LCS 440-527777/5		Water	LCS			8260B	1	2/8/2019 15:04	630-20-6	1,1,1,2-Tetrachloroethane	10.2	ug/L		0.5 RL	0.25 MDL	102	60	141				Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527777	5030	2/8/2019 15:04 Total/NA		10 mL	10 mL		440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.264	10				4/5/2019
LCS 440-527777/5		Water	LCS			8260B	1	2/8/2019 15:04	71-55-6	1,1,1-Trichloroethane	10.7	ug/L		0.5 RL	0.25 MDL	107	70	130				Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527777	5030	2/8/2019 15:04 Total/NA		10 mL	10 mL		440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.126	10				4/5/2019
LCS 440-527777/5		Water	LCS			8260B	1	2/8/2019 15:04	79-34-5	1,1,2,2-Tetrachloroethane	10.8	ug/L		0.5 RL	0.25 MDL	108	63	130				Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527777	5030	2/8/2019 15:04 Total/NA		10 mL	10 mL		440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.997	10				4/5/2019
LCS 440-527777/5		Water	LCS			8260B	1	2/8/2019 15:04	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	10.6	ug/L		2 RL	0.5 MDL	106	60	140				Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527777	5030	2/8/2019 15:04 Total/NA		10 mL	10 mL		440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.029	10				4/5/2019
LCS 440-527777/5		Water	LCS			8260B	1	2/8/2019 15:04	79-00-5	1,1,2-Trichloroethane	11.1	ug/L		0.5 RL	0.25 MDL	111	70	130				Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527777	5030	2/8/2019 15:04 Total/NA		10 mL	10 mL		440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.046	10				4/5/2019
LCS 440-527777/5		Water	LCS			8260B	1	2/8/2019 15:04	75-35-4	1,1-Dichloroethene	10.6	ug/L		0.5 RL	0.25 MDL	106	64	130				Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527777	5030	2/8/2019 15:04 Total/NA		10 mL	10 mL		440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.808	10				4/5/2019
LCS 440-527777/5		Water	LCS			8260B	1	2/8/2019 15:04	75-35-4	1,1-Dichloroethene	10.5	ug/L		0.5 RL	0.25 MDL	105	70	130				Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527777	5030	2/8/2019 15:04 Total/NA		10 mL	10 mL		440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	3.825	10				4/5/2019
LCS 440-527777/5		Water	LCS			8260B	1	2/8/2019 15:04	540-59-0	1,2-Dichloroethene (total)	10.7	ug/L		0.5 RL	0.25 MDL	107	70	130				Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527777	5030	2/8/2019 15:04 Total/NA		10 mL	10 mL		440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.288	10				4/5/2019
LCS 440-527777/5		Water	LCS			8260B	1	2/8/2019 15:04	87-61-6	1,2,3-Trichlorobenzene	10.3	ug/L		0.5 RL	0.4 MDL	109	60	140				Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527777	5030	2/8/2019 15:04 Total/NA		10 mL	10 mL		440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	14.17	10				4/5/2019
LCS 440-527777/5		Water	LCS			8260B	1	2/8/2019 15:04	96-18-4	1,2,3-Trichloropropane	12.3	ug/L		0.5 RL	0.4 MDL	123	63	130				Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527777	5030	2/8/2019 15:04 Total/NA		10 mL	10 mL		440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.799	10				4/5/2019
LCS 440-527777/5		Water	LCS			8260B	1	2/8/2019 15:04	120-82-1	1,2,4-Trichlorobenzene	11.1	ug/L		0.5 RL	0.25 MDL	111	60	140				Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527777	5030	2/8/2019 15:04 Total/NA		10 mL	10 mL		440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	12.554	10				4/5/2019
LCS 440-527777/5		Water	LCS			8260B	1	2/8/2019 15:04	95-63-6	1,2,4-Trimethylbenzene	11.1	ug/L		0.5 RL	0.25 MDL	111	70	130				Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527777	5030	2/8/2019 15:04 Total/NA		10 mL	10 mL		440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	12.073	10				4/5/2019
LCS 440-527777/5		Water	LCS			8260B	1	2/8/2019 15:04	106-93-4	1,2-Dibromoethane	11.1	ug/L		0.5 RL	0.25 MDL	111	70	130				Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527777	5030	2/8/2019 15:04 Total/NA		10 mL	10 mL		440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.053	10				4/5/2019
LCS 440-527777/5		Water	LCS			8260B	1	2/8/2019 15:04	107-06-2	1,2-Dichloroethane	11.2	ug/L		0.5 RL	0.25 MDL	112	70	130				Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527777	5030	2/8/2019 15:04 Total/NA		10 mL	10 mL		440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.48	10				4/5/2019
LCS 440-527777/5		Water	LCS			8260B	1	2/8/2019 15:04	78-87-5	1,2-Dichloropropane	11.1	ug/L		0.5 RL	0.25 MDL	111	70	130				Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527777	5030	2/8/2019 15:04 Total/NA		10 mL	10 mL		440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.454	10				4/5/2019
LCS 440-527777/5		Water	LCS			8260B	1	2/8/2019 15:04	541-73-1	1,3-Dichlorobenzene	10.8	ug/L		0.5 RL	0.25 MDL	108	70	130				Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527777	5030	2/8/2019 15:04 Total/NA		10 mL	10 mL		440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.466	10				4/5/2019
LCS 440-527777/5		Water	LCS			8260B	1	2/8/2019 15:04	106-46-7	1,4-Dichlorobenzene	11.1	ug/L		0.5 RL	0.25 MDL	111	70	130				Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527777	5030	2/8/2019 15:04 Total/NA		10 mL	10 mL		440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.572	10				4/5/2019
LCS 440-527777/5		Water	LCS			8260B	1	2/8/2019 15:04	78-93-3	2-Butanone (MEK)	9.18	ug/L		5 RL	2.5 MDL	92	44	150				Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527777	5030	2/8/2019 15:04 Total/NA		10 mL	10 mL		440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.735	10				4/5/2019
LCS 440-527777/5		Water	LCS			8260B	1	2/8/2019 15:04	591-78-6	2-Hexanone	9.75	ug/L		5 RL	2.5 MDL	98	10	150				Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527777	5030	2/8/2019 15:04 Total/NA		10 mL	10 mL		440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.669	10				4/5/2019
LCS 440-527777/5		Water	LCS			8260B	1	2/8/2019 15:04	108-10-1	4-Methyl-2-pentanone (MIBK)	10.8	ug/L		5 RL	2.5 MDL	108	70	130				Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527777	5030	2/8/2019 15:04 Total/NA		10 mL	10 mL		440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.144	10				4/5/2019
LCS 440-527777/5		Water	LCS			8260B	1	2/8/2019 15:04	67-64-1	Acetone	ND	ug/L		20 RL	10 MDL	63	10	150				Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527777	5030	2/8/2019 15:04 Total/NA		10 mL	10 mL		440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	1.454	10				4/5/2019
LCS 440-527777/5		Water	LCS			8260B	1	2/8/2019 15:04	71-43-2	Benzene	10.7	ug/L		0.5 RL	0.25 MDL	107	68	130				Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527777	5030	2/8/2019 15:04 Total/NA		10 mL	10 mL		440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.466	10				4/5/2019
LCS 440-527777/5		Water	LCS			8260B	1	2/8/2019 15:04	108-86-1	Bromobenzene	11.3	ug/L		0.5 RL	0.25 MDL	113	70	130				Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527777	5030	2/8/2019 15:04 Total/NA		10 mL	10 mL		440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.572	10				4/5/2019
LCS 440-527777/5		Water	LCS			8260B	1	2/8/2019 15:04	75-25-2	Bromoform	9.85	ug/L		1 RL	0.4 MDL	98	60	148				Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527777	5030	2/8/2019 15:04 Total/NA		10 mL	10 mL		440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.735	10				4/5/2019
LCS 440-527777/5		Water	LCS			8260B	1	2/8/2019 15:04	74-83-9	Bromomethane	10.5	ug/L		0.5 RL	0.25 MDL	105	64	139				Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527777	5030	2/8/2019 15:04 Total/NA		10 mL	10 mL		440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.669	10				4/5/2019
LCS 440-527777/5		Water	LCS			8260B	1	2/8/2019 15:04	75-15-0	Carbon disulfide	9.8	ug/L		0.5 RL	0.5 MDL	98	52	136				Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527777	5030	2/8/2019 15:04 Total/NA		10 mL	10 mL		440-527777	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.144	10				4/5/2019
LCS 440-527777/5		Water	LCS			8260B	1	2/8/2019 15:04	56-23-5	Carbon tetrachloride	10.1	ug/L		0.5 RL	0.25 MDL	101	60	150				Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample	440-527777	5030	2/8/2019 15:04

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCS0 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	124-48-1	Chlorodibromomethane	928	ug/Kg		100	%	50	MDL	93	65	140	4	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample Duplicate	440-527268	5030	2/7/2019 9:45 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.449	1000				4/5/20119
LCS0 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	75-00-3	Chloroethane	867	ug/Kg		250	%	100	MDL	87	40	140	2	25		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample Duplicate	440-527268	5030	2/7/2019 9:45 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.795	1000				4/5/20119
LCS0 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	67-66-3	Chloroform	1060	ug/Kg		100	%	50	MDL	106	75	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample Duplicate	440-527268	5030	2/7/2019 9:45 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.499	1000				4/5/20119
LCS0 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	74-87-3	Chloromethane	711	ug/Kg		250	%	100	MDL	71	30	140	1	25		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample Duplicate	440-527268	5030	2/7/2019 9:45 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.198	1000				4/5/20119
LCS0 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	156-59-2	cis-1,2-Dichloroethene	1040	ug/Kg		100	%	50	MDL	104	65	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample Duplicate	440-527268	5030	2/7/2019 9:45 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.316	1000				4/5/20119
LCS0 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	10061-01-5	cis-1,3-Dichloropropene	966	ug/Kg		100	%	50	MDL	97	70	130	5	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample Duplicate	440-527268	5030	2/7/2019 9:45 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.575	1000				4/5/20119
LCS0 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	74-95-3	Dibromomethane	1050	ug/Kg		100	%	50	MDL	105	65	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample Duplicate	440-527268	5030	2/7/2019 9:45 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.932	1000				4/5/20119
LCS0 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	75-27-4	Dichlorobromomethane	946	ug/Kg		100	%	50	MDL	95	65	135	0	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample Duplicate	440-527268	5030	2/7/2019 9:45 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.042	1000				4/5/20119
LCS0 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	75-71-8	Dichlorodifluoromethane	463	ug/Kg		250	%	100	MDL	46	10	155	0	30		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample Duplicate	440-527268	5030	2/7/2019 9:45 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.036	1000				4/5/20119
LCS0 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	100-41-4	Ethylbenzene	998	ug/Kg		100	%	50	MDL	100	80	120	3	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample Duplicate	440-527268	5030	2/7/2019 9:45 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.489	1000				4/5/20119
LCS0 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	1634-04-4	Methyl tert-butyl ether	906	ug/Kg		250	%	100	MDL	91	55	145	3	25		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample Duplicate	440-527268	5030	2/7/2019 9:45 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.647	1000				4/5/20119
LCS0 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	75-09-2	Methylene Chloride	805	ug/Kg	J	1000	%	500	MDL	87	60	140	0	25		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample Duplicate	440-527268	5030	2/7/2019 9:45 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	3.971	1000				4/5/20119
LCS0 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	179601-23-1	m-Xylene & p-Xylene	1030	ug/Kg		200	%	100	MDL	103	70	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample Duplicate	440-527268	5030	2/7/2019 9:45 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.651	1000				4/5/20119
LCS0 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	91-20-3	Naphthalene	911	ug/Kg		250	%	100	MDL	91	50	140	0	25		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample Duplicate	440-527268	5030	2/7/2019 9:45 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	14.003	1000				4/5/20119
LCS0 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	104-51-8	n-Butylbenzene	1070	ug/Kg		250	%	100	MDL	107	70	130	3	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample Duplicate	440-527268	5030	2/7/2019 9:45 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	12.199	1000				4/5/20119
LCS0 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	103-65-1	n-Propylbenzene	1010	ug/Kg		100	%	50	MDL	101	70	130	3	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample Duplicate	440-527268	5030	2/7/2019 9:45 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.781	1000				4/5/20119
LCS0 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	95-47-6	o-Xylene	1050	ug/Kg		100	%	50	MDL	105	70	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample Duplicate	440-527268	5030	2/7/2019 9:45 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.997	1000				4/5/20119
LCS0 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	135-98-8	sec-Butylbenzene	1040	ug/Kg		250	%	100	MDL	104	70	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample Duplicate	440-527268	5030	2/7/2019 9:45 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.581	1000				4/5/20119
LCS0 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	100-42-5	Styrene	938	ug/Kg		100	%	50	MDL	94	70	135	4	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample Duplicate	440-527268	5030	2/7/2019 9:45 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.934	1000				4/5/20119
LCS0 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	98-06-6	tert-Butylbenzene	1070	ug/Kg		250	%	100	MDL	107	70	125	6	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample Duplicate	440-527268	5030	2/7/2019 9:45 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.357	1000				4/5/20119
LCS0 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	127-18-4	Tetrachloroethene	1060	ug/Kg		100	%	50	MDL	106	65	125	5	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample Duplicate	440-527268	5030	2/7/2019 9:45 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.783	1000				4/5/20119
LCS0 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	108-88-3	Toluene	985	ug/Kg		100	%	50	MDL	98	80	120	3	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample Duplicate	440-527268	5030	2/7/2019 9:45 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.197	1000				4/5/20119
LCS0 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	2037-26-5	Toluene-d8 (Surr)	2470	ug/Kg						99	60	140				Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample Duplicate	440-527268	5030	2/7/2019 9:45 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.14	2500	2500			4/5/20119
LCS0 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	156-60-5	trans-1,2-Dichloroethene	1050	ug/Kg		100	%	50	MDL	105	65	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample Duplicate	440-527268	5030	2/7/2019 9:45 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.583	1000				4/5/20119
LCS0 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	10061-02-6	trans-1,3-Dichloropropene	920	ug/Kg		100	%	50	MDL	92	65	135	2	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample Duplicate	440-527268	5030	2/7/2019 9:45 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.931	1000				4/5/20119
LCS0 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	79-01-6	Trichloroethene	1080	ug/Kg		100	%	50	MDL	108	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample Duplicate	440-527268	5030	2/7/2019 9:45 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.7	1000				4/5/20119
LCS0 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	75-69-4	Trichlorofluoromethane	1060	ug/Kg		250	%	100	MDL	106	50	145	1	25		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample Duplicate	440-527268	5030	2/7/2019 9:45 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.333	1000				4/5/20119
LCS0 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	75-01-4	Vinyl chloride	846	ug/Kg		100	%	50	MDL	85	25	145	2	25		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample Duplicate	440-527268	5030	2/7/2019 9:45 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.97	1000				4/5/20119
LCS0 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	1330-20-7	Xylenes, Total	2090	ug/Kg		200	%	100	MDL	105	70	130	3	20		Brisbane OU-2 Data Gap Investigation	720-91069-1	Lab Control Sample Duplicate	440-527268	5030	2/7/2019 9:45 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.182	2000				4/5/20119
MB 440-526749/5		Solid	MB			8260B		1 2/5/2019 9:36	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg												Brisbane OU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526749	5030	2/5/2019 9:36 Total/NA		5 g	10 mL	440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/5/20119
MB 440-526749/5		Solid	MB			8260B		1 2/5/2019 9:36	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg												Brisbane OU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526749	5030	2/5/2019 9:36 Total/NA		5 g	10 mL	440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/5/20119
MB 440-526749/5		Solid	MB			8260B		1 2/5/2019 9:36	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg												Brisbane OU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526749	5030	2/5/2019 9:36 Total/NA		5 g	10 mL	440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/5/20119
MB 440-526749/5		Solid	MB			8260B		1 2/5/2019 9:36	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg												Brisbane OU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526749	5030	2/5/2019 9:36 Total/NA		5 g	10 mL	440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/5/20119
MB 440-526749/5		Solid	MB			8260B		1 2/5/2019 9:36	75-35-4	1,1-Dichloroethene	ND	ug/Kg												Brisbane OU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526749	5030	2/5/2019 9:36 Total/NA		5 g	10 mL	440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/5/20119
MB 440-526749/5		Solid	MB			8260B		1 2/5/2019 9:36	563-58-6	1,1-Dichloropropene	ND	ug/Kg												Brisbane OU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526749	5030	2/5/2019 9:36 Total/NA		5 g	10 mL	440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/5/20119
MB 440-526749/5		Solid	MB			8260B		1 2/5/2019 9:36	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg												Brisbane OU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526749	5030	2/5/2019 9:36 Total/NA		5 g	10 mL	440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/5/20119
MB 440-526749/5		Solid	MB			8260B		1 2/5/2019 9:36	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg												Brisbane OU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526749	5030	2/5/2019 9:36 Total/NA		5 g	10 mL	440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/5/20119
MB 440-526749/5		Solid	MB			8260B		1 2/5/2019 9:36	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg												Brisbane OU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526749	5030	2/5/2019 9:36 Total/NA		5 g	10 mL	440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/5/20119
MB 440-526749/5		Solid	MB			8260B		1 2/5/2019 9:36	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg												Brisbane OU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526749	5030	2/5/2019 9:36 Total/NA		5 g	10 mL	440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/5/20119
MB 440-526749/5		Solid	MB			8260B		1 2/5/2019 9:36	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg												Brisbane OU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526749	5030	2/5/2019 9:36 Total/NA		5 g	10 mL	440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/5/20119
MB 440-526749/5		Solid	MB			8260B		1 2/5/2019 9:36	107-06-2	1,2-Dichloroethane	ND	ug/Kg												Brisbane OU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526749	5030	2/5/2019 9:36 Total/NA		5 g	10 mL	440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/5/20119
MB 440-526749/5		Solid	MB			8260B		1 2/5/2019 9:36	78-87-5	1,2-Dichloropropane	ND	ug/Kg												Brisbane OU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526749	5030	2/5/2019 9:36 Total/NA		5 g	10 mL	440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/5/20119
MB 440-526749/5		Solid	MB			8260B		1 2/5/2019 9:36	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg												Brisbane OU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526749	5030	2/5/2019 9:36 Total/NA		5 g	10 mL	440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/5/20119
MB 440-526749/5		Solid	MB			8260B		1 2/5/2019 9:36	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg												Brisbane OU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526749	5030	2/5/2019 9:36 Total/NA		5 g	10 mL	440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/5/20119
MB 440-526749/5		Solid	MB			8260B		1 2/5/2019 9:36	142-28-9	1,3-Dichloropropane	ND	ug/Kg												Brisbane OU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526749	5030	2/5/2019 9:36 Total/NA		5 g	10 mL	440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/5/20119
MB 440-526749/5		Solid	MB			8260B		1 2/5/2019 9:36	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg												Brisbane OU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526749	5030	2/5/2019 9:36 Total/NA		5 g	10 mL	440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/5/20119
MB 440-526749/5		Solid	MB			8260B		1 2/5/2019 9:36	594-20-7	2,2-Dichloropropane	ND	ug/Kg												Brisbane OU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526749	5030	2/5/2019 9:36 Total/NA		5 g	10 mL	440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/5/20119
MB 440-526749/5		Solid	MB			8260B		1 2/5/2019 9:36	78-93-3	2-Butanone (MEK)	ND	ug/Kg												Brisbane OU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526749	5030	2/5/2019 9:36 Total/NA		5 g	10 mL	440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/5/20119
MB 440-526749/5		Solid	MB			8260B		1 2/5/2019 9:36	95-49-8	2-Chlorotoluene	ND	ug/Kg												Brisbane OU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526749	5030	2/5/2019 9:36 Total/NA		5 g	10 mL	440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/5/20119
MB 440-526749/5		Solid	MB			8260B		1 2/5/2019 9:36	591-78-6	2-Hexanone	ND	ug/Kg												Brisbane OU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526749	5030	2/5/2019 9:36 Total/NA		5 g	10 mL	440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/5/20119
MB 440-526749/5		Solid	MB			8260B		1 2/5/2019 9:36	106-43-4	4-Chlorotoluene	ND	ug/Kg												Brisbane OU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526749	5030	2/5/2019 9:36 Total/NA		5 g	10 mL	440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/5/20119
MB 440-526749/5		Solid	MB			8260B		1 2/5/2019 9:36	99-87-6	4-Isopropyltoluene	ND	ug/Kg												Brisbane OU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526749	5030	2/5/2019 9:36 Total/NA		5 g	10 mL	440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/5/20119
MB 440-526749/5		Solid	MB			8260B		1 2/5/2019 9:36	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg												Brisbane OU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526749	5030	2/5/2019 9:36 Total/NA		5 g	10 mL	440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/5/20119
MB 440-526749/5		Solid	MB			8260B		1 2/5/2019 9:36	71-43-2	Benzene	ND	ug/Kg												Brisbane OU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526749	5030	2/5/2019 9:36 Total/NA		5 g	10 mL	440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/5/20119
MB 440-526749/5		Solid	MB			8260B		1 2/5/2019 9:36	75-27-4	Bromodichloromethane	ND	ug/Kg												Brisbane OU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526749	5030	2/5/2019 9:36 Total/NA		5 g	10 mL	440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/5/20119
MB 440-526749/5		Solid	MB			8260B		1 2/5/2019 9:36	75-25-2	Bromoform	ND	ug/Kg												Brisbane OU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526749	5030	2/5/2019 9:36 Total/NA		5 g	10 mL	440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/5/20119
MB 440-526749/5		Solid	MB			8260B		1 2/5/2019 9:36	74-83-9	Bromomethane	ND	ug/Kg												Brisbane OU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526749	5030	2/5/2019 9:36 Total/NA		5 g	10 mL	440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/5/20119
MB 440-526749/5		Solid	MB			8260B		1 2/5/2019 9:36	75-15-0	Carbon disulfide	ND	ug/Kg												Brisbane OU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526749	5030	2/5/2019 9:36 Total/NA		5 g	10 mL	440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/5/20119
MB 440-526749/5		Solid	MB			8260B		1 2/5/2019 9:36	56-23-5	Carbon tetrachloride	ND	ug/Kg												Brisbane OU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526749	5030	2/5/2019 9:36 Total/NA		5 g	10 mL	440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/5/20119
MB 440-526749/5		Solid	MB			8260B		1 2/5/2019 9:36	108-90-7	Chlorobenzene	ND	ug/Kg												Brisbane OU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526749	5030	2/5/2019 9:36 Total/NA		5 g	10 mL	440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/5/20119
MB 440-526749/5		Solid	MB			8260B		1 2/5/2019 9:36	124-48-1	Chlorodibromomethane	ND	ug/Kg												Brisbane OU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526749	5030	2/5/2019 9:36 Total/NA		5 g	10 mL	440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/5/20119
MB 440-526749/5		Solid	MB			8260B		1 2/5/2019 9:36	75-00-3	Chloroethane	ND	ug/Kg												Brisbane OU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526749	5030	2/5/2019 9:36 Total/NA		5 g	10 mL	440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/5/20119
MB 440-526749/5		Solid	MB			8260B		1 2/5/2019 9:36	67-66-3	Chloroform	ND	ug/Kg												Brisbane OU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526749	5030	2/5/2019 9:36 Total/NA		5 g	10 mL	440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/5/20119
MB 440-526749/5		Solid	MB			8260B		1 2/5/2019 9:36	74-87-3	Chloromethane	ND	ug/Kg												Brisbane OU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526749	5030	2/5/2019 9:36 Total/NA		5 g	10 mL	440-526749	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/5/20119
MB 440-526749/7		Solid	MB			8260B		1 2/5/2019 19:04	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg												Brisbane OU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526919	5030	2/5/2019 19:04 Total/NA		5 g	10 mL	440-526919	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						4/5/20119
MB 440-526919/7		Solid	MB			8260B		1 2/5/2019 19:04	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg												Brisbane OU-2 Data Gap Investigation	720-91069-1

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	156-59-4	cis-1,2-Dichloroethene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526931	5030	2/5/2019 19:25 Total/NA		5 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526931	5030	2/5/2019 19:25 Total/NA		5 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	74-95-3	Dibromomethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526931	5030	2/5/2019 19:25 Total/NA		5 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	75-27-4	Dichlorobromomethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526931	5030	2/5/2019 19:25 Total/NA		5 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		2	RL	1	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526931	5030	2/5/2019 19:25 Total/NA		5 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	100-41-4	Ethylbenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526931	5030	2/5/2019 19:25 Total/NA		5 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	106-93-4	Ethylene Dibromide	ND	ug/Kg		1	RL	0.5	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526931	5030	2/5/2019 19:25 Total/NA		5 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	87-68-3	Hexachlorobutadiene	ND	ug/Kg		2	RL	1	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526931	5030	2/5/2019 19:25 Total/NA		5 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	98-82-8	Isopropylbenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526931	5030	2/5/2019 19:25 Total/NA		5 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		2	RL	1	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526931	5030	2/5/2019 19:25 Total/NA		5 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	75-09-2	Methylene Chloride	ND	ug/Kg		10	RL	5	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526931	5030	2/5/2019 19:25 Total/NA		5 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	179601-23-1	m-Xylene & p-Xylene	ND	ug/Kg		2	RL	1	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526931	5030	2/5/2019 19:25 Total/NA		5 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	91-20-3	Naphthalene	ND	ug/Kg		2	RL	1	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526931	5030	2/5/2019 19:25 Total/NA		5 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	104-51-8	n-Butylbenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526931	5030	2/5/2019 19:25 Total/NA		5 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	103-65-1	n-Propylbenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526931	5030	2/5/2019 19:25 Total/NA		5 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	95-47-6	o-Xylene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526931	5030	2/5/2019 19:25 Total/NA		5 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	135-98-8	sec-Butylbenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526931	5030	2/5/2019 19:25 Total/NA		5 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	100-42-5	Styrene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526931	5030	2/5/2019 19:25 Total/NA		5 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	98-06-6	tert-Butylbenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526931	5030	2/5/2019 19:25 Total/NA		5 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	127-18-4	Tetrachloroethene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526931	5030	2/5/2019 19:25 Total/NA		5 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	108-88-3	Toluene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526931	5030	2/5/2019 19:25 Total/NA		5 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
LCS 440-526931/3		Solid	LCS			8260B	1	2/5/2019 19:25	2037-26-5	Toluene-d8 (Surr)	49.3	ug/Kg						99		79	123			Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526931	5030	2/5/2019 19:25 Total/NA		5 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY		8.14	50	50				4/5/2019
MB 440-526931/5		Solid	MB			8260B	1	2/5/2019 19:25	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526931	5030	2/5/2019 19:25 Total/NA		5 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-526931/5		Solid	MB			8260B	1	2/5/2019 19:25	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526931	5030	2/5/2019 19:25 Total/NA		5 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-526931/5		Solid	MB			8260B	1	2/5/2019 19:25	79-01-6	Trichloroethene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526931	5030	2/5/2019 19:25 Total/NA		5 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-526931/5		Solid	MB			8260B	1	2/5/2019 19:25	75-69-4	Trichlorofluoromethane	ND	ug/Kg		2	RL	1	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526931	5030	2/5/2019 19:25 Total/NA		5 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-526931/5		Solid	MB			8260B	1	2/5/2019 19:25	593-60-2	Vinyl acetate	ND	ug/Kg		8	RL	4	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526931	5030	2/5/2019 19:25 Total/NA		5 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-526931/5		Solid	MB			8260B	1	2/5/2019 19:25	75-01-4	Vinyl chloride	ND	ug/Kg		2	RL	1	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526931	5030	2/5/2019 19:25 Total/NA		5 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-526931/5		Solid	MB			8260B	1	2/5/2019 19:25	1330-20-7	Xylenes, Total	ND	ug/Kg		3	RL	1.5	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526931	5030	2/5/2019 19:25 Total/NA		5 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
LCS 440-526986/3		Solid	LCS			8260B	1	2/6/2019 8:47	17060-07-0	1,2-Dichloroethane-d4 (Surr)	49.6	ug/Kg						100		70	130			Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526986	5030	2/6/2019 8:47 Total/NA		5 g	10 mL	440-526986	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY		7.187	50	50				4/5/2019
LCS 440-526986/4		Solid	LCS			8260B	1	2/6/2019 8:47	2037-26-5	Toluene-d8 (Surr)	49.6	ug/Kg						100		79	123			Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-526986	5030	2/6/2019 8:47 Total/NA		5 g	10 mL	440-526986	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY		9.326	50	50				4/5/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		250	RL	100	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-527268	5030	2/7/2019 8:54 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		250	RL	100	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-527268	5030	2/7/2019 8:54 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		100	RL	50	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-527268	5030	2/7/2019 8:54 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		500	RL	200	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-527268	5030	2/7/2019 8:54 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		100	RL	50	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-527268	5030	2/7/2019 8:54 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	75-34-3	1,1-Dichloroethane	ND	ug/Kg		250	RL	100	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-527268	5030	2/7/2019 8:54 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	75-35-4	1,1-Dichloroethene	ND	ug/Kg		250	RL	100	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-527268	5030	2/7/2019 8:54 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	563-58-6	1,1-Dichloropropene	ND	ug/Kg		100	RL	50	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-527268	5030	2/7/2019 8:54 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		500	RL	100	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-527268	5030	2/7/2019 8:54 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		250	RL	100	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-527268	5030	2/7/2019 8:54 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		100	RL	50	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-527268	5030	2/7/2019 8:54 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		250	RL	100	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-527268	5030	2/7/2019 8:54 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		100	RL	50	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-527268	5030	2/7/2019 8:54 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	107-06-2	1,2-Dichloroethane	ND	ug/Kg		100	RL	50	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-527268	5030	2/7/2019 8:54 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
LCS 440-527268/3		Solid	LCS			8260B	100	2/7/2019 8:54	17060-07-0	1,2-Dichloroethane-d4 (Surr)	2620	ug/Kg						105		60	140			Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-527268	5030	2/7/2019 8:54 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY		5.985	2500	2500				4/5/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	78-87-5	1,2-Dichloropropane	ND	ug/Kg		100	RL	50	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-527268	5030	2/7/2019 8:54 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		100	RL	50	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-527268	5030	2/7/2019 8:54 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		100	RL	50	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-527268	5030	2/7/2019 8:54 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	142-28-9	1,3-Dichloropropane	ND	ug/Kg		100	RL	50	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-527268	5030	2/7/2019 8:54 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		100	RL	50	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-527268	5030	2/7/2019 8:54 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	594-20-7	2,2-Dichloropropane	ND	ug/Kg		200	RL	100	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-527268	5030	2/7/2019 8:54 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	78-93-3	2-Butanone (MEK)	ND	ug/Kg		1000	RL	500	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-527268	5030	2/7/2019 8:54 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	591-78-6	2-Hexanone	ND	ug/Kg		1000	RL	500	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-527268	5030	2/7/2019 8:54 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	591-76-4	2-Methylpentan-2-one (MIBK)	ND	ug/Kg		250	RL	100	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-527268	5030	2/7/2019 8:54 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	71-43-2	Benzene	ND	ug/Kg		100	RL	50	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-527268	5030	2/7/2019 8:54 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	108-86-1	Bromobenzene	ND	ug/Kg		250	RL	100	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-527268	5030	2/7/2019 8:54 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	75-25-2	Bromoform	ND	ug/Kg		250	RL	100	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-527268	5030	2/7/2019 8:54 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	74-83-9	Bromomethane	ND	ug/Kg		250	RL	100	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-527268	5030	2/7/2019 8:54 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	75-15-0	Carbon disulfide	ND	ug/Kg		250	RL	130	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-527268	5030	2/7/2019 8:54 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	56-23-5	Carbon tetrachloride	ND	ug/Kg		250	RL	100	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-527268	5030	2/7/2019 8:54 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	108-90-7	Chlorobenzene	ND	ug/Kg		250	RL	100	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-527268	5030	2/7/2019 8:54 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	124-48-1	Chlorodibromomethane	ND	ug/Kg		250	RL	100	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-527268	5030	2/7/2019 8:54 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	75-00-3	Chloroethane	ND	ug/Kg		1	RL	0.4	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-527268	5030	2/7/2019 8:54 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	67-66-3	Chloroform	ND	ug/Kg		250	RL	100	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-527268	5030	2/7/2019 8:54 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	74-87-3	Chloromethane	ND	ug/Kg		250	RL	100	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-527268	5030	2/7/2019 8:54 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		250	RL	100	MDL							Brisbane DU-2 Data Gap Investigation	720-91069-1	Method Blank	440-527268	5030	2/7/2019 8:54 Total/NA		10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/5/2019
MB 440-527268/5		Solid

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91069-14	DG-WS15-S-14	Solid		1/29/2019 11:30		8260B/CA_LUFTMS	1	2/5/2019 15:46	2037-26-5	Toluene-d8 (Surr)	97	ug/Kg						98	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	4.53 g	10 mL	10 mL			440-526750	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.326	38.3	38.3				4/5/2019
720-91069-15	DG-WS75-0.5-1	Solid		1/29/2019 13:20		8260B/CA_LUFTMS	1	2/5/2019 16:11	460-00-4	4-Bromofluorobenzene (Surr)	38	ug/Kg						105	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.95 g	10 mL	10 mL			440-526750	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	11.784	36	36				4/5/2019
720-91069-15	DG-WS75-0.5-1	Solid		1/29/2019 13:20		8260B/CA_LUFTMS	1	2/5/2019 16:11	1868-53-7	Dibromofluoromethane (Surr)	100	ug/Kg						108	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.95 g	10 mL	10 mL			440-526750	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	6.8	36	36				4/5/2019
720-91069-15	DG-WS75-0.5-1	Solid		1/29/2019 13:20		8260B/CA_LUFTMS	1	2/5/2019 16:11		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		72 RL		50 MDL		98	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.95 g	10 mL	10 mL			440-526750	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY				4/5/2019
720-91069-15	DG-WS75-0.5-1	Solid		1/29/2019 13:20		8260B/CA_LUFTMS	1	2/5/2019 16:11	2037-26-5	Toluene-d8 (Surr)	98	ug/Kg						98	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.95 g	10 mL	10 mL			440-526750	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.326	36	36				4/5/2019
720-91069-16	DG-WS75-3.5-4	Solid		1/29/2019 13:20		8260B/CA_LUFTMS	1	2/5/2019 16:36	460-00-4	4-Bromofluorobenzene (Surr)	46	ug/Kg						107	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	5.77 g	10 mL	10 mL			440-526750	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	11.79	43.3	43.3				4/5/2019
720-91069-16	DG-WS75-3.5-4	Solid		1/29/2019 13:20		8260B/CA_LUFTMS	1	2/5/2019 16:36	1868-53-7	Dibromofluoromethane (Surr)	100	ug/Kg						100	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	5.77 g	10 mL	10 mL			440-526750	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	6.805	43.3	43.3				4/5/2019
720-91069-16	DG-WS75-3.5-4	Solid		1/29/2019 13:20		8260B/CA_LUFTMS	1	2/5/2019 16:36		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		87 RL		61 MDL		100	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	5.77 g	10 mL	10 mL			440-526750	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY	10.234						4/5/2019
720-91069-16	DG-WS75-3.5-4	Solid		1/29/2019 13:20		8260B/CA_LUFTMS	1	2/5/2019 16:36	2037-26-5	Toluene-d8 (Surr)	97	ug/Kg						100	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	5.77 g	10 mL	10 mL			440-526750	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.326	43.3	43.3				4/5/2019
720-91069-17	DG-WS5-0.5-1	Solid		1/29/2019 14:00		8260B/CA_LUFTMS	1	2/5/2019 17:00	460-00-4	4-Bromofluorobenzene (Surr)	47	ug/Kg						105	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	5.58 g	10 mL	10 mL			440-526750	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	11.784	44.8	44.8				4/5/2019
720-91069-17	DG-WS5-0.5-1	Solid		1/29/2019 14:00		8260B/CA_LUFTMS	1	2/5/2019 17:00	1868-53-7	Dibromofluoromethane (Surr)	97	ug/Kg						97	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	5.58 g	10 mL	10 mL			440-526750	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	6.8	44.8	44.8				4/5/2019
720-91069-17	DG-WS5-0.5-1	Solid		1/29/2019 14:00		8260B/CA_LUFTMS	1	2/5/2019 17:00		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		90 RL		63 MDL		99	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	5.58 g	10 mL	10 mL			440-526750	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY				4/5/2019
720-91069-17	DG-WS5-0.5-1	Solid		1/29/2019 14:00		8260B/CA_LUFTMS	1	2/5/2019 17:00	2037-26-5	Toluene-d8 (Surr)	97	ug/Kg						99	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	5.58 g	10 mL	10 mL			440-526750	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.326	44.8	44.8				4/5/2019
720-91069-18	DG-WS5-3.5-4	Solid		1/29/2019 14:00		8260B/CA_LUFTMS	1	2/5/2019 17:25	460-00-4	4-Bromofluorobenzene (Surr)	40	ug/Kg						106	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54 g	10 mL	10 mL			440-526750	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	11.785	38.2	38.2				4/5/2019
720-91069-18	DG-WS5-3.5-4	Solid		1/29/2019 14:00		8260B/CA_LUFTMS	1	2/5/2019 17:25	1868-53-7	Dibromofluoromethane (Surr)	96	ug/Kg						96	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54 g	10 mL	10 mL			440-526750	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	6.805	38.2	38.2				4/5/2019
720-91069-18	DG-WS5-3.5-4	Solid		1/29/2019 14:00		8260B/CA_LUFTMS	1	2/5/2019 17:25		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		76 RL		54 MDL		98	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54 g	10 mL	10 mL			440-526750	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY				4/5/2019
720-91069-18	DG-WS5-3.5-4	Solid		1/29/2019 14:00		8260B/CA_LUFTMS	1	2/5/2019 17:25	2037-26-5	Toluene-d8 (Surr)	98	ug/Kg						99	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.54 g	10 mL	10 mL			440-526750	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.326	38.2	38.2				4/5/2019
720-91069-19	DG-WS55-0.5-1	Solid		1/29/2019 14:40		8260B/CA_LUFTMS	1	2/5/2019 17:49	460-00-4	4-Bromofluorobenzene (Surr)	33	ug/Kg						104	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.86 g	10 mL	10 mL			440-526750	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	11.785	31.8	31.8				4/5/2019
720-91069-19	DG-WS55-0.5-1	Solid		1/29/2019 14:40		8260B/CA_LUFTMS	1	2/5/2019 17:49	1868-53-7	Dibromofluoromethane (Surr)	95	ug/Kg						95	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.86 g	10 mL	10 mL			440-526750	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	6.8	31.8	31.8				4/5/2019
720-91069-19	DG-WS55-0.5-1	Solid		1/29/2019 14:40		8260B/CA_LUFTMS	1	2/5/2019 17:49		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		64 RL		45 MDL		98	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.86 g	10 mL	10 mL			440-526750	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY				4/5/2019
720-91069-19	DG-WS55-0.5-1	Solid		1/29/2019 14:40		8260B/CA_LUFTMS	1	2/5/2019 17:49	2037-26-5	Toluene-d8 (Surr)	98	ug/Kg						98	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	7.86 g	10 mL	10 mL			440-526750	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.326	31.8	31.8				4/5/2019
720-91069-2	DG-WS15-3.5-4	Solid		1/29/2019 9:00		8260B/CA_LUFTMS	1	2/5/2019 23:14	460-00-4	4-Bromofluorobenzene (Surr)	46	ug/Kg						110	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-526955	5035	2/5/2019 22:14	Total/NA	5.97 g	10 mL	10 mL			440-526932	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	10.373	41.9	41.9				4/5/2019
720-91069-2	DG-WS15-3.5-4	Solid		1/29/2019 9:00		8260B/CA_LUFTMS	1	2/5/2019 23:14	1868-53-7	Dibromofluoromethane (Surr)	103	ug/Kg						103	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-526955	5035	2/5/2019 22:14	Total/NA	5.97 g	10 mL	10 mL			440-526932	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	6.805	41.9	41.9				4/5/2019
720-91069-2	DG-WS15-3.5-4	Solid		1/29/2019 9:00		8260B/CA_LUFTMS	1	2/5/2019 23:14		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		84 RL		59 MDL		100	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-526955	5035	2/5/2019 22:14	Total/NA	5.97 g	10 mL	10 mL			440-526932	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY				4/5/2019
720-91069-2	DG-WS15-3.5-4	Solid		1/29/2019 9:00		8260B/CA_LUFTMS	1	2/5/2019 23:14	2037-26-5	Toluene-d8 (Surr)	102	ug/Kg						98	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-526955	5035	2/5/2019 22:14	Total/NA	5.97 g	10 mL	10 mL			440-526932	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	9.326	31.8	31.8				4/5/2019
720-91069-20	DG-WS5-3.5-4	Solid		1/29/2019 14:40		8260B/CA_LUFTMS	1	2/5/2019 21:55	460-00-4	4-Bromofluorobenzene (Surr)	44	ug/Kg						114	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.5 g	10 mL	10 mL			440-526821	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	10.071	38.5	38.5				4/5/2019
720-91069-20	DG-WS5-3.5-4	Solid		1/29/2019 14:40		8260B/CA_LUFTMS	1	2/5/2019 21:55	1868-53-7	Dibromofluoromethane (Surr)	113	ug/Kg						113	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.5 g	10 mL	10 mL			440-526821	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	5.331	38.5	38.5				4/5/2019
720-91069-20	DG-WS5-3.5-4	Solid		1/29/2019 14:40		8260B/CA_LUFTMS	1	2/5/2019 21:55		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		77 RL		54 MDL		104	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.5 g	10 mL	10 mL			440-526821	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY	8.808						4/5/2019
720-91069-20	DG-WS5-3.5-4	Solid		1/29/2019 14:40		8260B/CA_LUFTMS	1	2/5/2019 21:55	2037-26-5	Toluene-d8 (Surr)	111	ug/Kg						111	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.5 g	10 mL	10 mL			440-526821	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	7.879	38.5	38.5				4/5/2019
720-91069-21	FB-01.29.19	Water		1/29/2019 0:00		8260B/CA_LUFTMS	1	2/6/2019 17:37	460-00-4	4-Bromofluorobenzene (Surr)	24	ug/L						94	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-527778	5030	2/6/2019 17:37	Total/NA	10 mL	10 mL	10 mL			440-527778	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	10.373	25	25				4/5/2019
720-91069-21	FB-01.29.19	Water		1/29/2019 0:00		8260B/CA_LUFTMS	1	2/6/2019 17:37	1868-53-7	Dibromofluoromethane (Surr)	104	ug/L						104	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-527778	5030	2/6/2019 17:37	Total/NA	10 mL	10 mL	10 mL			440-527778	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	11.785	25	25				4/5/2019
720-91069-21	FB-01.29.19	Water		1/29/2019 0:00		8260B/CA_LUFTMS	1	2/6/2019 17:37		Gasoline Range Organics (GRO)-C4-C12	ND	ug/L		50 RL		35 MDL		104	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-527778	5030	2/6/2019 17:37	Total/NA	10 mL	10 mL	10 mL			440-527778	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY				4/5/2019
720-91069-21	FB-01.29.19	Water		1/29/2019 0:00		8260B/CA_LUFTMS	1	2/6/2019 17:37	2037-26-5	Toluene-d8 (Surr)	100	ug/L						100	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-527778	5030	2/6/2019 17:37	Total/NA	10 mL	10 mL	10 mL			440-527778	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.34	25	25				4/5/2019
720-91069-22	DUP-31	Solid		1/29/2019 0:00		8260B/CA_LUFTMS	1	2/5/2019 22:23	460-00-4	4-Bromofluorobenzene (Surr)	113	ug/Kg						113	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	8.04 g	10 mL	10 mL			440-526821	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	10.071	31.1	31.1				4/5/2019
720-91069-22	DUP-31	Solid		1/29/2019 0:00		8260B/CA_LUFTMS	1	2/5/2019 22:23	1868-53-7	Dibromofluoromethane (Surr)	110	ug/Kg						110	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	8.04 g	10 mL	10 mL			440-526821	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	5.331	31.1	31.1				4/5/2019
720-91069-22	DUP-31	Solid		1/29/2019 0:00		8260B/CA_LUFTMS	1	2/5/2019 22:23		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		62 RL		44 MDL		98	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	8.04 g	10 mL	10 mL			440-526821	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY	8.808						4/5/2019
720-91069-22	DUP-31	Solid		1/29/2019 0:00		8260B/CA_LUFTMS	1	2/5/2019 22:23	2037-26-5	Toluene-d8 (Surr)	106	ug/Kg						106	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	8.04 g	10 mL	10 mL			440-526821	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	7.879	31.1	31.1				4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		8260B/CA_LUFTMS	1	2/5/2019 22:52	460-00-4	4-Bromofluorobenzene (Surr)	119	ug/Kg						119	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526821	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	10.071	36.7	36.7				4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		8260B/CA_LUFTMS	1	2/5/2019 22:52	1868-53-7	Dibromofluoromethane (Surr)	116	ug/Kg						116	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526821	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	5.331	36.7	36.7				4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		8260B/CA_LUFTMS	1	2/5/2019 22:52		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		73 RL		51 MDL		102	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526821	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY	8.808						4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		8260B/CA_LUFTMS	1	2/5/2019 22:52	2037-26-5	Toluene-d8 (Surr)	110	ug/Kg						110	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.82 g	10 mL	10 mL			440-526821	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	7.866	36.7	36.7				4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8260B/CA_LUFTMS	1	2/5/2019 23:20	460-00-4	4-Bromofluorobenzene (Surr)	112	ug/Kg						112	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.42 g	10 mL	10 mL			440-526821	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	10.071	38.9	38.9				4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8260B/CA_LUFTMS	1	2/5/2019 23:20	1868-53-7	Dibromofluoromethane (Surr)	109	ug/Kg						109	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.42 g	10 mL	10 mL			440-526821	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	5.331	38.9	38.9				4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8260B/CA_LUFTMS	1	2/5/2019 23:20		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		78 RL		55 MDL		103	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.42 g	10 mL	10 mL			440-526821	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY	8.808						4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8260B/CA_LUFTMS	1	2/5/2019 23:20	2037-26-5	Toluene-d8 (Surr)	103	ug/Kg						103	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-526365	5035	1/29/2019 19:00	Total/NA	6.42 g	10 mL	10 mL			440-526821	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	7.869	38.9	38.9				4/5/2019
720-91069-25	TB-01.29-19	Water		1/29/2019 0:00		8260B/CA_LUFTMS	1	2/6/2019 18:03	460-00-4	4-Bromofluorobenzene (Surr)	94	ug/L						94	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-527778	5030	2/6/2019 18:03	Total/NA	10 mL	10 mL	10 mL			440-527778	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	10.373	25	25				4/5/2019
720-91069-25	TB-01.29-19	Water		1/29/2019 0:00		8260B/CA_LUFTMS	1	2/6/2019 18:03	1868-53-7	Dibromofluoromethane (Surr)	105	ug/L						105	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-527778	5030	2/6/2019 18:03	Total/NA	10 mL	10 mL	10 mL			440-527778	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.34	25	25				4/5/2019
720-91069-25	TB-01.29-19	Water		1/29/2019 0:00		8260B/CA_LUFTMS	1	2/6/2019 18:03		Gasoline Range Organics (GRO)-C4-C12	ND	ug/L		50 RL		35 MDL		104	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-527778	5030	2/6/2019 18:03	Total/NA	10 mL	10 mL	10 mL			440-527778	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY				4/5/2019
720-91069-25	TB-01.29-19	Water		1/29/2019 0:00		8260B/CA_LUFTMS	1	2/6/2019 18:03	2037-26-5	Toluene-d8 (Surr)	102	ug/L						102	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-527778	5030	2/6/2019 18:03	Total/NA	10 mL	10 mL	10 mL			440-527778	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.34	25	25				4/5/2019
720-91069-3	DG-AH15S-7.5-8	Solid		1/29/2019 9:00		8260B/CA_LUFTMS	100	2/7/2019 16:33	460-00-4	4-Bromofluorobenzene (Surr)	97	ug/Kg						99	65	140			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	180160		1/29/2019 18:25	440-526750	5030	1/31/2019 17:44	Total/NA	5.36 g	5 mL	5 mL			440-527269	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	10.373	2330	2330				4/5/2019
720-91069-3	DG-AH15S-7.5-8	Solid		1/29/2019 9:00		8260B/CA_LUFTMS	100	2/7/2019 16:33

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91069-11	DG-AA115-0.5-1	Solid		1/28/2019 11:10		8270C SIM	5	2/12/2019 13:18	91-57-6	2-Methylnaphthalene	ND	ug/Kg		49 RL		24 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.32 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.552						4/5/2019
720-91069-11	DG-AA115-0.5-1	Solid		1/28/2019 11:10		8270C SIM	5	2/12/2019 13:18	83-32-9	Acenaphthene	ND	ug/Kg		24 RL		14 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.32 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.633						4/5/2019
720-91069-11	DG-AA115-0.5-1	Solid		1/28/2019 11:10		8270C SIM	5	2/12/2019 13:18	208-96-8	Acenaphthylene	ND	ug/Kg		24 RL		12 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.32 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.459						4/5/2019
720-91069-11	DG-AA115-0.5-1	Solid		1/28/2019 11:10		8270C SIM	5	2/12/2019 13:18	120-12-7	Anthracene	33	ug/Kg		24 RL		9.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.32 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.171						4/5/2019
720-91069-11	DG-AA115-0.5-1	Solid		1/28/2019 11:10		8270C SIM	5	2/12/2019 13:18	56-55-3	Benzo[a]anthracene	42	ug/Kg		24 RL		7.3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.32 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	10.975						4/5/2019
720-91069-11	DG-AA115-0.5-1	Solid		1/28/2019 11:10		8270C SIM	5	2/12/2019 13:18	50-32-8	Benzo[a]pyrene	74	ug/Kg		24 RL		9.3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.32 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.674						4/5/2019
720-91069-11	DG-AA115-0.5-1	Solid		1/28/2019 11:10		8270C SIM	5	2/12/2019 13:18	205-99-2	Benzo[b]fluoranthene	63	ug/Kg		24 RL		10 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.32 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.26						4/5/2019
720-91069-11	DG-AA115-0.5-1	Solid		1/28/2019 11:10		8270C SIM	5	2/12/2019 13:18	191-24-2	Benzo[g,h,i]perylene	64	ug/Kg		24 RL		21 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.32 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.713						4/5/2019
720-91069-11	DG-AA115-0.5-1	Solid		1/28/2019 11:10		8270C SIM	5	2/12/2019 13:18	207-08-9	Benzo[k]fluoranthene	25	ug/Kg	B	24 RL		10 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.32 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.267						4/5/2019
720-91069-11	DG-AA115-0.5-1	Solid		1/28/2019 11:10		8270C SIM	5	2/12/2019 13:18	218-01-9	Chrysene	35	ug/Kg		24 RL		6.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.32 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.019						4/5/2019
720-91069-11	DG-AA115-0.5-1	Solid		1/28/2019 11:10		8270C SIM	5	2/12/2019 13:18	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		24 RL		27 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.32 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.25						4/5/2019
720-91069-11	DG-AA115-0.5-1	Solid		1/28/2019 11:10		8270C SIM	5	2/12/2019 13:18	206-44-0	Fluoranthene	140	ug/Kg		24 RL		6.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.32 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.35						4/5/2019
720-91069-11	DG-AA115-0.5-1	Solid		1/28/2019 11:10		8270C SIM	5	2/12/2019 13:18	86-73-7	Fluorene	ND	ug/Kg	B	24 RL		11 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.32 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	7.14						4/5/2019
720-91069-11	DG-AA115-0.5-1	Solid		1/28/2019 11:10		8270C SIM	5	2/12/2019 13:18	193-39-5	Indeno[1,2,3-cd]pyrene	42	ug/Kg		24 RL		8.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.32 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.26						4/5/2019
720-91069-11	DG-AA115-0.5-1	Solid		1/28/2019 11:10		8270C SIM	5	2/12/2019 13:18	91-20-3	Naphthalene	69	ug/Kg		24 RL		6.8 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.32 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	4.897						4/5/2019
720-91069-11	DG-AA115-0.5-1	Solid		1/28/2019 11:10		8270C SIM	5	2/12/2019 13:18	85-01-8	Phenanthrene	81	ug/Kg		24 RL		3.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.32 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.12						4/5/2019
720-91069-11	DG-AA115-0.5-1	Solid		1/28/2019 11:10		8270C SIM	5	2/12/2019 13:18	129-00-0	Pyrene	33	ug/Kg		24 RL		3.3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.32 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.604						4/5/2019
720-91069-11	DG-AA115-0.5-1	Solid		1/28/2019 11:10		8270C SIM	5	2/12/2019 13:18	1718-51-0	Terphenyl-d14	107			35		146							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.32 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.707	653	653				4/5/2019
720-91069-11	DG-AA115-0.5-1	Solid		1/28/2019 11:10		8270C SIM	5	2/12/2019 13:18	321-60-8	2-Fluorobiphenyl	102			33		120							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.32 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.897	653	653				4/5/2019
720-91069-12	DG-AA115-0.5-4	Solid		1/28/2019 11:10		8270C SIM	5	2/12/2019 13:42	91-57-6	2-Methylnaphthalene	ND	ug/Kg		240 RL		120 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.41 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.552						4/5/2019
720-91069-12	DG-AA115-0.5-4	Solid		1/28/2019 11:10		8270C SIM	5	2/12/2019 13:42	83-32-9	Acenaphthene	220	ug/Kg		120 RL		68 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.41 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.633						4/5/2019
720-91069-12	DG-AA115-0.5-4	Solid		1/28/2019 11:10		8270C SIM	5	2/12/2019 13:42	208-96-8	Acenaphthylene	73	ug/Kg	J	120 RL		58 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.41 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.451						4/5/2019
720-91069-12	DG-AA115-0.5-4	Solid		1/28/2019 11:10		8270C SIM	5	2/12/2019 13:42	120-12-7	Anthracene	150	ug/Kg	J	120 RL		49 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.41 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.182						4/5/2019
720-91069-12	DG-AA115-0.5-4	Solid		1/28/2019 11:10		8270C SIM	5	2/12/2019 13:42	56-55-3	Benzo[a]anthracene	ND	ug/Kg		120 RL		37 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.41 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.706						4/5/2019
720-91069-12	DG-AA115-0.5-4	Solid		1/28/2019 11:10		8270C SIM	5	2/12/2019 13:42	50-32-8	Benzo[a]pyrene	54	ug/Kg	J	120 RL		46 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.41 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.668						4/5/2019
720-91069-12	DG-AA115-0.5-4	Solid		1/28/2019 11:10		8270C SIM	5	2/12/2019 13:42	205-99-2	Benzo[b]fluoranthene	53	ug/Kg	J	120 RL		51 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.41 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.259						4/5/2019
720-91069-12	DG-AA115-0.5-4	Solid		1/28/2019 11:10		8270C SIM	5	2/12/2019 13:42	191-24-2	Benzo[g,h,i]perylene	ND	ug/Kg		120 RL		100 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.41 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.758						4/5/2019
720-91069-12	DG-AA115-0.5-4	Solid		1/28/2019 11:10		8270C SIM	5	2/12/2019 13:42	207-08-9	Benzo[k]fluoranthene	33	ug/Kg	B	120 RL		51 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.41 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.267						4/5/2019
720-91069-12	DG-AA115-0.5-4	Solid		1/28/2019 11:10		8270C SIM	5	2/12/2019 13:42	218-01-9	Chrysene	38	ug/Kg	J	120 RL		34 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.41 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.019						4/5/2019
720-91069-12	DG-AA115-0.5-4	Solid		1/28/2019 11:10		8270C SIM	5	2/12/2019 13:42	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		120 RL		85 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.41 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.239						4/5/2019
720-91069-12	DG-AA115-0.5-4	Solid		1/28/2019 11:10		8270C SIM	5	2/12/2019 13:42	206-44-0	Fluoranthene	290	ug/Kg		120 RL		44 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.41 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.121						4/5/2019
720-91069-12	DG-AA115-0.5-4	Solid		1/28/2019 11:10		8270C SIM	5	2/12/2019 13:42	86-73-7	Fluorene	230	ug/Kg	J	120 RL		54 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.41 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	7.144						4/5/2019
720-91069-12	DG-AA115-0.5-4	Solid		1/28/2019 11:10		8270C SIM	5	2/12/2019 13:42	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/Kg		120 RL		100 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.41 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.256						4/5/2019
720-91069-12	DG-AA115-0.5-4	Solid		1/28/2019 11:10		8270C SIM	5	2/12/2019 13:42	91-20-3	Naphthalene	85	ug/Kg		120 RL		68 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.41 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	4.897						4/5/2019
720-91069-12	DG-AA115-0.5-4	Solid		1/28/2019 11:10		8270C SIM	5	2/12/2019 13:42	85-01-8	Phenanthrene	290	ug/Kg		120 RL		44 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.41 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.121						4/5/2019
720-91069-12	DG-AA115-0.5-4	Solid		1/28/2019 11:10		8270C SIM	5	2/12/2019 13:42	129-00-0	Pyrene	110	ug/Kg	J	120 RL		41 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.41 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.905						4/5/2019
720-91069-12	DG-AA115-0.5-4	Solid		1/28/2019 11:10		8270C SIM	5	2/12/2019 13:42	1718-51-0	Terphenyl-d14	750	ug/Kg		120 RL		35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.41 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.709	649	649				4/5/2019
720-91069-13	DG-AA115-0.5-1	Solid		1/28/2019 11:10		8270C SIM	20	2/12/2019 14:01	321-60-8	2-Fluorobiphenyl	88	ug/Kg		33		120							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.3 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.887	654	654				4/5/2019
720-91069-13	DG-W115-0.5-1	Solid		1/28/2019 11:10		8270C SIM	20	2/12/2019 14:06	91-57-6	2-Methylnaphthalene	ND	ug/Kg		200 RL		98 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.3 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.553						4/5/2019
720-91069-13	DG-W115-0.5-1	Solid		1/28/2019 11:10		8270C SIM	20	2/12/2019 14:06	83-32-9	Acenaphthene	ND	ug/Kg		98 RL		55 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.3 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.633						4/5/2019
720-91069-13	DG-W115-0.5-1	Solid		1/28/2019 11:10		8270C SIM	20	2/12/2019 14:06	208-96-8	Acenaphthylene	140	ug/Kg		98 RL		47 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.3 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.466						4/5/2019
720-91069-13	DG-W115-0.5-1	Solid		1/28/2019 11:10		8270C SIM	20	2/12/2019 14:06	120-12-7	Anthracene	120	ug/Kg		98 RL		39 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.3 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.171						4/5/2019
720-91069-13	DG-W115-0.5-1	Solid		1/28/2019 11:10		8270C SIM	20	2/12/2019 14:06	56-55-3	Benzo[a]anthracene	250	ug/Kg		98 RL		29 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.3 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	10.971						4/5/2019
720-91069-13	DG-W115-0.5-1	Solid		1/28/2019 11:10		8270C SIM	20	2/12/2019 14:06	50-32-8	Benzo[a]pyrene	460	ug/Kg		98 RL		37 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.3 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.673						4/5/2019
720-91069-13	DG-W115-0.5-1	Solid		1/28/2019 11:10		8270C SIM	20	2/12/2019 14:06	205-99-2	Benzo[b]fluoranthene	550	ug/Kg		98 RL		41 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.3 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.259						4/5/2019
720-91069-13	DG-W115-0.5-1	Solid		1/28/2019 11:10		8270C SIM	20	2/12/2019 14:06	191-24-2	Benzo[g,h,i]perylene	290	ug/Kg		98 RL		84 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.3 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.713						4/5/2019
720-91069-13	DG-W115-0.5-1	Solid		1/28/2019 11:10		8270C SIM	20	2/12/2019 14:06	207-08-9	Benzo[k]fluoranthene	230	ug/Kg	B	98 RL		41 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.3 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.281						4/5/2019
720-91069-13	DG-W115-0.5-1	Solid		1/28/2019 11:10		8270C SIM	20	2/12/2019 14:06	218-01-9	Chrysene	250	ug/Kg		98 RL		27 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.3 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.019						4/5/2019
720-91069-13	DG-W115-0.5-1	Solid		1/28/2019 11:10		8270C SIM	20	2/12/2019 14:06	53-70-3	Dibenz(a,h)anthracene	89	ug/Kg	B	98 RL		69 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.3 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.25						4/5/2019
720-91069-13	DG-W115-0.5-1	Solid		1/28/2019 11:10		8270C SIM	20	2/12/2019 14:06	206-44-0	Fluoranthene	380	ug/Kg		98 RL		27 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.3 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.35						4/5/2019
720-91069-13	DG-W115-0.5-1	Solid		1/28/2019 11:10		8270C SIM	20	2/12/2019 14:06	86-73-7	Fluorene	ND	ug/Kg		98 RL		43 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.3 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	7.144						4/5/2019
720-91069-13	DG-W115-0.5-1	Solid		1/28/2019 11:10		8270C SIM	20	2/12/2019 14:06	193-39-5	Indeno[1,2,3-cd]pyrene	230	ug/Kg		98 RL		82 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.3 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.254						4/5/2019
720-91069-13	DG-W115-0.5-1	Solid		1/28/2019 11:10		8270C SIM	20	2/12/2019 14:06	91-20-3	Naphthalene	89	ug/Kg	B	98 RL		69 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.3 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	4.897						4/5/2019
720-91069-13	DG-W115-0.5-1	Solid		1/28/2019 11:10		8270C SIM	20	2/12/2019 14:06	85-01-8	Phenanthrene	170	ug/Kg		98 RL		35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.3 g		1 mL			720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91069-22	DUP-31	Solid		1/29/2019 0:00		8270C SIM	5	2/12/2019 16:03	83-32-9	Acenaphthene	ND	ug/Kg		25	PL	14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-259637	3546	2/1/2019 14:01	Total/NA	15.17 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.634						4/5/2019
720-91069-22	DUP-31	Solid		1/29/2019 0:00		8270C SIM	5	2/12/2019 16:03	208-96-8	Acenaphthylene		23 ug/Kg	J	25	PL	12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-259637	3546	2/1/2019 14:01	Total/NA	15.17 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.46				J		4/5/2019
720-91069-22	DUP-31	Solid		1/29/2019 0:00		8270C SIM	5	2/12/2019 16:03	120-12-7	Anthracene		21 ug/Kg	J	25	PL	9.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-259637	3546	2/1/2019 14:01	Total/NA	15.17 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.17				J		4/5/2019
720-91069-22	DUP-31	Solid		1/29/2019 0:00		8270C SIM	5	2/12/2019 16:03	56-55-3	Benz[a]anthracene		53 ug/Kg		25	PL	7.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-259637	3546	2/1/2019 14:01	Total/NA	15.17 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	10.971				J		4/5/2019
720-91069-22	DUP-31	Solid		1/29/2019 0:00		8270C SIM	5	2/12/2019 16:03	50-32-8	Benzo[a]pyrene		84 ug/Kg		25	PL	9.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-259637	3546	2/1/2019 14:01	Total/NA	15.17 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.674				J		4/5/2019
720-91069-22	DUP-31	Solid		1/29/2019 0:00		8270C SIM	5	2/12/2019 16:03	205-99-2	Benzo[b]fluoranthene		99 ug/Kg		25	PL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-259637	3546	2/1/2019 14:01	Total/NA	15.17 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.261				J		4/5/2019
720-91069-22	DUP-31	Solid		1/29/2019 0:00		8270C SIM	5	2/12/2019 16:03	191-24-2	Benzo[g,h,i]perylene		49 ug/Kg		25	PL	8.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-259637	3546	2/1/2019 14:01	Total/NA	15.17 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.245				J		4/5/2019
720-91069-22	DUP-31	Solid		1/29/2019 0:00		8270C SIM	5	2/12/2019 16:03	207-08-9	Benzo[k]fluoranthene		36 ug/Kg	B	25	PL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-259637	3546	2/1/2019 14:01	Total/NA	15.17 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.282				J		4/5/2019
720-91069-22	DUP-31	Solid		1/29/2019 0:00		8270C SIM	5	2/12/2019 16:03	218-01-9	Chrysene		55 ug/Kg		25	PL	6.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-259637	3546	2/1/2019 14:01	Total/NA	15.17 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	7.143				J		4/5/2019
720-91069-22	DUP-31	Solid		1/29/2019 0:00		8270C SIM	5	2/12/2019 16:03	53-70-3	Dibenz(a,h)anthracene		16 ug/Kg	J	25	PL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-259637	3546	2/1/2019 14:01	Total/NA	15.17 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.245				J		4/5/2019
720-91069-22	DUP-31	Solid		1/29/2019 0:00		8270C SIM	5	2/12/2019 16:03	206-44-0	Fluoranthene		91 ug/Kg		25	PL	6.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-259637	3546	2/1/2019 14:01	Total/NA	15.17 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.349						4/5/2019
720-91069-22	DUP-31	Solid		1/29/2019 0:00		8270C SIM	5	2/12/2019 16:03	86-73-7	Fluorene	ND	ug/Kg		25	PL	11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-259637	3546	2/1/2019 14:01	Total/NA	15.17 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	7.143						4/5/2019
720-91069-22	DUP-31	Solid		1/29/2019 0:00		8270C SIM	5	2/12/2019 16:03	193-39-5	Indeno[1,2,3-cd]pyrene		60 ug/Kg		25	PL	21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-259637	3546	2/1/2019 14:01	Total/NA	15.17 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.254				J		4/5/2019
720-91069-22	DUP-31	Solid		1/29/2019 0:00		8270C SIM	5	2/12/2019 16:03	91-20-3	Naphthalene		22 ug/Kg	J	25	PL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-259637	3546	2/1/2019 14:01	Total/NA	15.17 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	4.897				J		4/5/2019
720-91069-22	DUP-31	Solid		1/29/2019 0:00		8270C SIM	5	2/12/2019 16:03	85-01-8	Phenanthrene		42 ug/Kg	J	25	PL	8.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-259637	3546	2/1/2019 14:01	Total/NA	15.17 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.12				J		4/5/2019
720-91069-22	DUP-31	Solid		1/29/2019 0:00		8270C SIM	5	2/12/2019 16:03	129-00-0	Pyrene		120 ug/Kg		25	PL	8.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-259637	3546	2/1/2019 14:01	Total/NA	15.17 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.605				J		4/5/2019
720-91069-22	DUP-31	Solid		1/29/2019 0:00		8270C SIM	5	2/12/2019 16:03	1718-51-0	Terphenyl-d14		1000 ug/Kg	X	25	PL			152	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-259637	3546	2/1/2019 14:01	Total/NA	15.17 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.708	659	659				4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		8270C SIM	2	2/12/2019 16:27	321-60-8	2-Fluorobiphenyl		670 ug/Kg		9.8	PL			102	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.34 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.888	652	652				4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		8270C SIM	2	2/12/2019 16:27	615-67-6	2-Methylnaphthalene		14 ug/Kg	J	9.8	PL	9.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.34 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.552						4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		8270C SIM	2	2/12/2019 16:27	83-32-9	Acenaphthene	ND	ug/Kg		9.8	PL	5.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.34 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.633						4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		8270C SIM	2	2/12/2019 16:27	208-96-8	Acenaphthylene		23 ug/Kg	J	9.8	PL	4.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.34 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.459						4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		8270C SIM	2	2/12/2019 16:27	120-12-7	Anthracene		21 ug/Kg	J	9.8	PL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.34 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.171				J		4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		8270C SIM	2	2/12/2019 16:27	56-55-3	Benz[a]anthracene		73 ug/Kg	J	9.8	PL	3.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.34 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	10.971						4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		8270C SIM	2	2/12/2019 16:27	50-32-8	Benzo[a]pyrene		97 ug/Kg	J	9.8	PL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.34 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.674						4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		8270C SIM	2	2/12/2019 16:27	205-99-2	Benzo[b]fluoranthene		150 ug/Kg	J	9.8	PL	4.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.34 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.261						4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		8270C SIM	2	2/12/2019 16:27	191-24-2	Benzo[g,h,i]perylene		49 ug/Kg	J	9.8	PL	8.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.34 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.712						4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		8270C SIM	2	2/12/2019 16:27	207-08-9	Benzo[k]fluoranthene		47 ug/Kg	B	9.8	PL	8.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.34 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.282		14				4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		8270C SIM	2	2/12/2019 16:27	218-01-9	Chrysene		100 ug/Kg	B	9.8	PL	2.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.34 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.019						4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		8270C SIM	2	2/12/2019 16:27	53-70-3	Dibenz(a,h)anthracene		16 ug/Kg	J	9.8	PL	6.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.34 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.244						4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		8270C SIM	2	2/12/2019 16:27	206-44-0	Fluoranthene		110 ug/Kg		9.8	PL	2.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.34 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.35						4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		8270C SIM	2	2/12/2019 16:27	86-73-7	Fluorene	ND	ug/Kg		9.8	PL	3.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.34 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	7.144						4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		8270C SIM	2	2/12/2019 16:27	193-39-5	Indeno[1,2,3-cd]pyrene		64 ug/Kg	J	9.8	PL	4.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.34 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.254				J		4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		8270C SIM	2	2/12/2019 16:27	91-20-3	Naphthalene		14 ug/Kg	J	9.8	PL	6.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.34 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	4.897				J		4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		8270C SIM	2	2/12/2019 16:27	85-01-8	Phenanthrene		53 ug/Kg	J	9.8	PL	3.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.34 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.121				J		4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		8270C SIM	2	2/12/2019 16:27	129-00-0	Pyrene		130 ug/Kg		9.8	PL	3.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.34 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.606						4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		8270C SIM	2	2/12/2019 16:27	1718-51-0	Terphenyl-d14		880 ug/Kg	X	9.8	PL			135	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.34 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.709	652	652				4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8270C SIM	1	2/13/2019 1:59	321-60-8	2-Fluorobiphenyl		570 ug/Kg	X	4.9	PL			87	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-260175	3546	2/1/2019 14:01	Total/NA	15.22 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.897	657	657				4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8270C SIM	1	2/13/2019 1:59	615-67-6	2-Methylnaphthalene	ND	ug/Kg		4.9	PL	4.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-260175	3546	2/1/2019 14:01	Total/NA	15.22 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.567						4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8270C SIM	1	2/13/2019 1:59	83-32-9	Acenaphthene	ND	ug/Kg		4.9	PL	2.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-260175	3546	2/1/2019 14:01	Total/NA	15.22 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.648						4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8270C SIM	1	2/13/2019 1:59	208-96-8	Acenaphthylene	ND	ug/Kg		4.9	PL	2.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-260175	3546	2/1/2019 14:01	Total/NA	15.22 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.473						4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8270C SIM	1	2/13/2019 1:59	120-12-7	Anthracene		2.1 ug/Kg	J	4.9	PL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-260175	3546	2/1/2019 14:01	Total/NA	15.22 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.187						4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8270C SIM	1	2/13/2019 1:59	56-55-3	Benz[a]anthracene	ND	ug/Kg		4.9	PL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-260175	3546	2/1/2019 14:01	Total/NA	15.22 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	10.999						4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8270C SIM	1	2/13/2019 1:59	50-32-8	Benzo[a]pyrene		5.4 ug/Kg		4.9	PL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-260175	3546	2/1/2019 14:01	Total/NA	15.22 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.695						4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8270C SIM	1	2/13/2019 1:59	205-99-2	Benzo[b]fluoranthene		5.5 ug/Kg		4.9	PL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-260175	3546	2/1/2019 14:01	Total/NA	15.22 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.281						4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8270C SIM	1	2/13/2019 1:59	191-24-2	Benzo[g,h,i]perylene		4.6 ug/Kg	J	4.9	PL	4.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-260175	3546	2/1/2019 14:01	Total/NA	15.22 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.751						4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8270C SIM	1	2/13/2019 1:59	207-08-9	Benzo[k]fluoranthene		3.1 ug/Kg	J B	4.9	PL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-260175	3546	2/1/2019 14:01	Total/NA	15.22 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.303		4.9	U			4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8270C SIM	1	2/13/2019 1:59	218-01-9	Chrysene		2 ug/Kg	J	4.9	PL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-260175	3546	2/1/2019 14:01	Total/NA	15.22 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.036						4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8270C SIM	1	2/13/2019 1:59	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		4.9	PL	3.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-260175	3546	2/1/2019 14:01	Total/NA	15.22 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.277						4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8270C SIM	1	2/13/2019 1:59	206-44-0	Fluoranthene		4 ug/Kg	J	4.9	PL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-260175	3546	2/1/2019 14:01	Total/NA	15.22 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.366						4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8270C SIM	1	2/13/2019 1:59	86-73-7	Fluorene	ND	ug/Kg		4.9	PL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-260175	3546	2/1/2019 14:01	Total/NA	15.22 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	7.153						4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8270C SIM	1	2/13/2019 1:59	193-39-5	Indeno[1,2,3-cd]pyrene		4.1 ug/Kg	J	4.9	PL	4.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-260175	3546	2/1/2019 14:01	Total/NA	15.22 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.294						4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8270C SIM	1	2/13/2019 1:59	91-20-3	Naphthalene	ND	ug/Kg		4.9	PL	3.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91069-1	188160		TestAmerica San Francisco	1/29/2019 18:25	720-260175	3546	2/1/2019 14:01	Total/NA	15.22 g	1 mL				720-260198	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.484						4/5/2019
720-91069-24	DUP-75	Solid		1/29/2019 0:00		8270C SIM	1	2/13/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91069-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		8270C SIM	200	2/12/2019 12:32	208-96-8	Acenaphthylene	ND	ug/Kg		990	RL	480	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.13 g	1 mL	720-260198	TestAmerica Pleasanton	HP # 3		WET	Target		6.452					4/5/2019
720-91069-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		8270C SIM	200	2/12/2019 12:32	120-12-7	Anthracene	610	ug/Kg	J	990	RL	400	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.13 g	1 mL	720-260198	TestAmerica Pleasanton	HP # 3		WET	Target		8.17					4/5/2019
720-91069-9	DG-AMS15-5.5-4	Solid		1/29/2019 10:50		8270C SIM	200	2/12/2019 12:32	56-55-3	Benzo[a]anthracene	350	ug/Kg	J	990	RL	300	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.13 g	1 mL	720-260198	TestAmerica Pleasanton	HP # 3		WET	Target		10.976					4/5/2019
720-91069-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		8270C SIM	200	2/12/2019 12:32	50-32-8	Benzo[a]pyrene	1200	ug/Kg		990	RL	380	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.13 g	1 mL	720-260198	TestAmerica Pleasanton	HP # 3		WET	Target		12.675					4/5/2019
720-91069-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		8270C SIM	200	2/12/2019 12:32	205-99-2	Benzo[b]fluoranthene	840	ug/Kg		990	RL	420	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.13 g	1 mL	720-260198	TestAmerica Pleasanton	HP # 3		WET	Target		12.261					4/5/2019
720-91069-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		8270C SIM	200	2/12/2019 12:32	191-24-2	Benzo[g,h,i]perylene	900	ug/Kg	J	990	RL	850	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.13 g	1 mL	720-260198	TestAmerica Pleasanton	HP # 3		WET	Target		14.713					4/5/2019
720-91069-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		8270C SIM	200	2/12/2019 12:32	207-08-9	Benzo[k]fluoranthene	520	ug/Kg	J B	990	RL	420	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.13 g	1 mL	720-260198	TestAmerica Pleasanton	HP # 3		WET	Target		12.288					4/5/2019
720-91069-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		8270C SIM	200	2/12/2019 12:32	218-01-9	Chrysene	650	ug/Kg		990	RL	280	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.13 g	1 mL	720-260198	TestAmerica Pleasanton	HP # 3		WET	Target		11.014					4/5/2019
720-91069-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		8270C SIM	200	2/12/2019 12:32	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		990	RL	690	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.13 g	1 mL	720-260198	TestAmerica Pleasanton	HP # 3		WET	Target		14.239					4/5/2019
720-91069-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		8270C SIM	200	2/12/2019 12:32	206-44-0	Fluoranthene	380	ug/Kg	J	990	RL	280	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.13 g	1 mL	720-260198	TestAmerica Pleasanton	HP # 3		WET	Target		9.349					4/5/2019
720-91069-23	DUP-29	Solid		1/29/2019 0:00		8270C SIM	200	2/12/2019 12:32	86-73-7	Fluorene	610	ug/Kg	J	990	RL	440	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.13 g	1 mL	720-260198	TestAmerica Pleasanton	HP # 3		WET	Target		7.139					4/5/2019
720-91069-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		8270C SIM	200	2/12/2019 12:32	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/Kg		990	RL	830	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.13 g	1 mL	720-260198	TestAmerica Pleasanton	HP # 3		WET	Target		14.256					4/5/2019
720-91069-3	DG-AH115-7.5-8	Solid		1/29/2019 9:00		8270C SIM	200	2/13/2019 12:32	91-20-3	Naphthalene	ND	ug/Kg		990	RL	690	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.13 g	1 mL	720-260198	TestAmerica Pleasanton	HP # 3		WET	Target		4.899					4/5/2019
720-91069-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		8270C SIM	200	2/12/2019 12:32	85-01-8	Phenanthrene	420	ug/Kg	J	990	RL	360	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.13 g	1 mL	720-260198	TestAmerica Pleasanton	HP # 3		WET	Target		8.12					4/5/2019
720-91069-9	DG-AC115-5.5-4	Solid		1/29/2019 10:50		8270C SIM	200	2/12/2019 12:32	129-00-0	Pyrene	3200	ug/Kg		990	RL	340	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.13 g	1 mL	720-260198	TestAmerica Pleasanton	HP # 3		WET	Target		9.665					4/5/2019
LCS 720-259639/2-A		Solid	LCS			8270C SIM	1	2/12/2019 12:32	1718-51-0	Terphenyl-d14	0	ug/Kg	X	990	RL	35	MDL	146					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1	188160		1/29/2019 18:25	720-259667	3546	2/1/2019 14:01	Total/NA	15.13 g	1 mL	720-260198	TestAmerica Pleasanton	HP # 3		WET	Surrogate		11.661	661				4/5/2019
LCS 720-259639/2-A		Solid	LCS			8270C SIM	1	2/6/2019 0:47	91-57-6	2-Methylnaphthalene	561	ug/Kg		5	PL	84	33	120					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1		Lab Control Sample	720-259639	3546	2/1/2019 10:22	Total/NA	15 g	1 mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Surrogate		5.95	667	667			4/5/2019
LCS 720-259639/2-A		Solid	LCS			8270C SIM	1	2/6/2019 0:47	91-57-6	2-Methylnaphthalene	572	ug/Kg		10	RL	5	MDL	86	38	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1		Lab Control Sample	720-259639	3546	2/1/2019 10:22	Total/NA	15 g	1 mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Spike		5.621	667				4/5/2019
LCS 720-259639/2-A		Solid	LCS			8270C SIM	1	2/6/2019 0:47	83-32-9	Acenaphthene	547	ug/Kg		5	PL	2.8	MDL	79	37	106			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1		Lab Control Sample	720-259639	3546	2/1/2019 10:22	Total/NA	15 g	1 mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Spike		6.702	667				4/5/2019
LCS 720-259639/2-A		Solid	LCS			8270C SIM	1	2/6/2019 0:47	208-96-8	Acenaphthylene	584	ug/Kg		5	PL	2.4	MDL	88	38	102			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1		Lab Control Sample	720-259639	3546	2/1/2019 10:22	Total/NA	15 g	1 mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Spike		6.528	667				4/5/2019
LCS 720-259639/2-A		Solid	LCS			8270C SIM	1	2/6/2019 0:47	120-12-7	Anthracene	575	ug/Kg		5	PL	2	MDL	86	43	103			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1		Lab Control Sample	720-259639	3546	2/1/2019 10:22	Total/NA	15 g	1 mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Spike		8.242	667				4/5/2019
LCS 720-259639/2-A		Solid	LCS			8270C SIM	1	2/6/2019 0:47	56-55-3	Benzo[a]anthracene	734	ug/Kg		5	PL	1.5	MDL	110	49	117			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1		Lab Control Sample	720-259639	3546	2/1/2019 10:22	Total/NA	15 g	1 mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Spike		11.063	667				4/5/2019
LCS 720-259639/2-A		Solid	LCS			8270C SIM	1	2/6/2019 0:47	50-32-8	Benzo[a]pyrene	709	ug/Kg		5	PL	1.9	MDL	106	49	118			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1		Lab Control Sample	720-259639	3546	2/1/2019 10:22	Total/NA	15 g	1 mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Spike		12.783	667				4/5/2019
LCS 720-259639/2-A		Solid	LCS			8270C SIM	1	2/6/2019 0:47	205-99-2	Benzo[b]fluoranthene	686	ug/Kg		5	PL	2.1	MDL	103	50	115			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1		Lab Control Sample	720-259639	3546	2/1/2019 10:22	Total/NA	15 g	1 mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Spike		12.359	667				4/5/2019
LCS 720-259639/2-A		Solid	LCS			8270C SIM	1	2/6/2019 0:47	191-24-2	Benzo[g,h,i]perylene	679	ug/Kg		5	PL	4.3	MDL	102	39	122			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1		Lab Control Sample	720-259639	3546	2/1/2019 10:22	Total/NA	15 g	1 mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Spike		14.882	667				4/5/2019
LCS 720-259639/2-A		Solid	LCS			8270C SIM	1	2/6/2019 0:47	207-08-9	Benzo[k]fluoranthene	700	ug/Kg		5	PL	2.1	MDL	105	45	115			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1		Lab Control Sample	720-259639	3546	2/1/2019 10:22	Total/NA	15 g	1 mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Spike		12.392	667				4/5/2019
LCS 720-259639/2-A		Solid	LCS			8270C SIM	1	2/6/2019 0:47	218-01-9	Chrysene	797	ug/Kg		5	PL	1.4	MDL	120	39	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1		Lab Control Sample	720-259639	3546	2/1/2019 10:22	Total/NA	15 g	1 mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Spike		11.112	667				4/5/2019
LCS 720-259639/2-A		Solid	LCS			8270C SIM	1	2/6/2019 0:47	53-70-3	Dibenz(a,h)anthracene	654	ug/Kg		5	PL	3.5	MDL	98	43	121			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1		Lab Control Sample	720-259639	3546	2/1/2019 10:22	Total/NA	15 g	1 mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Spike		14.408	667				4/5/2019
LCS 720-259639/2-A		Solid	LCS			8270C SIM	1	2/6/2019 0:47	206-44-0	Fluoranthene	656	ug/Kg		5	PL	1.4	MDL	97	47	109			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1		Lab Control Sample	720-259639	3546	2/1/2019 10:22	Total/NA	15 g	1 mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Spike		9.431	667				4/5/2019
LCS 720-259639/2-A		Solid	LCS			8270C SIM	1	2/6/2019 0:47	86-73-7	Fluorene	575	ug/Kg		5	PL	2.2	MDL	86	40	106			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1		Lab Control Sample	720-259639	3546	2/1/2019 10:22	Total/NA	15 g	1 mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Spike		7.211	667				4/5/2019
LCS 720-259639/2-A		Solid	LCS			8270C SIM	1	2/6/2019 0:47	193-39-5	Indeno[1,2,3-cd]pyrene	642	ug/Kg		5	PL	4.2	MDL	96	39	122			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1		Lab Control Sample	720-259639	3546	2/1/2019 10:22	Total/NA	15 g	1 mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Spike		12.153	667				4/5/2019
LCS 720-259639/2-A		Solid	LCS			8270C SIM	1	2/6/2019 0:47	91-20-3	Naphthalene	81	ug/Kg		5	PL	3.5	MDL	61	35	110			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1		Lab Control Sample	720-259639	3546	2/1/2019 10:22	Total/NA	15 g	1 mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Spike		4.958	667				4/5/2019
LCS 720-259639/2-A		Solid	LCS			8270C SIM	1	2/6/2019 0:47	85-01-8	Phenanthrene	500	ug/Kg		5	PL	1.8	MDL	76	42	110			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1		Lab Control Sample	720-259639	3546	2/1/2019 10:22	Total/NA	15 g	1 mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Spike		8.192	667				4/5/2019
LCS 720-259639/2-A		Solid	LCS			8270C SIM	1	2/6/2019 0:47	129-00-0	Pyrene	720	ug/Kg		5	PL	1.7	MDL	108	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1		Lab Control Sample	720-259639	3546	2/1/2019 10:22	Total/NA	15 g	1 mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Spike		9.687	667				4/5/2019
LCS 720-259639/2-A		Solid	LCS			8270C SIM	1	2/6/2019 0:47	1718-51-0	Terphenyl-d14	791	ug/Kg		5	PL			119	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1		Lab Control Sample	720-259639	3546	2/1/2019 10:22	Total/NA	15 g	1 mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Surrogate		9.79	667	667			4/5/2019
LCS 720-259667/2-A		Solid	LCS			8270C SIM	1	2/8/2019 16:28	1718-51-0	2-Fluorobiphenyl	903	ug/Kg		5	PL			90	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1		Lab Control Sample	720-259667	3546	2/1/2019 14:01	Total/NA	15 g	1 mL	720-260053	TestAmerica Pleasanton	HP # 3		WET	Surrogate		5.91	667	667			4/5/2019
LCS 720-259667/2-A		Solid	LCS			8270C SIM	1	2/8/2019 16:28	91-57-6	2-Methylnaphthalene	590	ug/Kg		10	RL	5	MDL	89	38	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1		Lab Control Sample	720-259667	3546	2/1/2019 14:01	Total/NA	15 g	1 mL	720-260053	TestAmerica Pleasanton	HP # 3		WET	Spike		5.582	667				4/5/2019
LCS 720-259667/2-A		Solid	LCS			8270C SIM	1	2/8/2019 16:28	83-32-9	Acenaphthene	584	ug/Kg		5	PL	2.8	MDL	85	37	106			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1		Lab Control Sample	720-259667	3546	2/1/2019 14:01	Total/NA	15 g	1 mL	720-260053	TestAmerica Pleasanton	HP # 3		WET	Spike		6.663	667				4/5/2019
LCS 720-259667/2-A		Solid	LCS			8270C SIM	1	2/8/2019 16:28	208-96-8	Acenaphthylene	614	ug/Kg		5	PL	2.4	MDL	92	38	102			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1		Lab Control Sample	720-259667	3546	2/1/2019 14:01	Total/NA	15 g	1 mL	720-260053	TestAmerica Pleasanton	HP # 3		WET	Spike		6.489	667				4/5/2019
LCS 720-259667/2-A		Solid	LCS			8270C SIM	1	2/8/2019 16:28	120-12-7	Anthracene	594	ug/Kg		5	PL	2	MDL	89	43	103			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1		Lab Control Sample	720-259667	3546	2/1/2019 14:01	Total/NA	15 g	1 mL	720-260053	TestAmerica Pleasanton	HP # 3		WET	Spike		8.204	667				4/5/2019
LCS 720-259667/2-A		Solid	LCS			8270C SIM	1	2/8/2019 16:28	56-55-3	Benzo[a]anthracene	730	ug/Kg		5	PL	1.5	MDL	110	49	117			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1		Lab Control Sample	720-259667	3546	2/1/2019 14:01	Total/NA	15 g	1 mL	720-260053	TestAmerica Pleasanton	HP # 3		WET	Spike		11.004	667				4/5/2019
LCS 720-259667/2-A		Solid	LCS			8270C SIM	1	2/8/2019 16:28	50-32-8	Benzo[a]pyrene	705	ug/Kg		5	PL	1.9	MDL	105	49	118			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1		Lab Control Sample	720-259667	3546	2/1/2019 14:01	Total/NA	15 g	1 mL	720-260053	TestAmerica Pleasanton	HP # 3		WET	Spike		12.711	667				4/5/2019
LCS 720-259667/2-A		Solid	LCS			8270C SIM	1	2/8/2019 16:28	205-99-2	Benzo[b]fluoranthene	704	ug/Kg		5	PL	2.1	MDL	106	50	115			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1		Lab Control Sample	720-259667	3546	2/1/2019 14:01	Total/NA	15 g	1 mL	720-260053	TestAmerica Pleasanton	HP # 3		WET	Spike		12.298	667				4/5/2019
LCS 720-259667/2-A		Solid	LCS			8270C SIM	1	2/8/2019 16:28	191-24-2	Benzo[g,h,i]perylene	639	ug/Kg		5	PL	4.3	MDL	96	39	122			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1		Lab Control Sample	720-259667	3546	2/1/2019 14:01	Total/NA	15 g	1 mL	720-260053	TestAmerica Pleasanton	HP # 3		WET	Spike		14.773	667				4/5/2019
LCS 720-259667/2-A		Solid	LCS			8270C SIM	1	2/8/2019 16:28	207-08-9	Benzo[k]fluoranthene	677	ug/Kg		5	PL	2.1	MDL	102	45	115			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1		Lab Control Sample	720-259667	3546	2/1/2019 14:01	Total/NA	15 g	1 mL	720-260053	TestAmerica Pleasanton	HP # 3		WET	Spike		12.325	667				4/5/2019
LCS 720-259667/2-A		Solid	LCS			8270C SIM	1	2/8/2019 16:28	218-01-9	Chrysene	798	ug/Kg		5	PL	1.4	MDL	120	39	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1		Lab Control Sample	720-259667	3546	2/1/2019 14:01	Total/NA	15 g	1 mL	720-260053	TestAmerica Pleasanton	HP # 3		WET	Spike		11.053	667				4/5/2019
LCS 720-259667/2-A		Solid	LCS			8270C SIM	1	2/8/2019 16:28	53-70-3	Dibenz(a,h)anthracene	606	ug/Kg		5	PL	3.5	MDL	91	43	121			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1		Lab Control Sample	720-259667	3546	2/1/2019 14:01	Total/NA	15 g	1 mL	720-260053	TestAmerica Pleasanton	HP # 3		WET	Spike		14.305	667				4/5/2019
LCS 720-259667/2-A		Solid	LCS			8270C SIM	1	2/8/2019 16:28	206-44-0	Fluoranthene	671	ug/Kg		5	PL	1.4	MDL	101	47	109			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1		Lab Control Sample	720-259667	3546	2/1/2019 14:01	Total/NA	15 g	1 mL	720-260053	TestAmerica Pleasanton	HP # 3		WET	Spike		9.382	667				4/5/2019
LCS 720-259667/2-A		Solid	LCS			8270C SIM	1	2/8/2019 16:28	86-73-7	Fluorene	602	ug/Kg		5	PL	2.2	MDL	90	40	106			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1		Lab Control Sample	720-259667	3546	2/1/2019 14:01	Total/NA	15 g	1 mL	720-260053	TestAmerica Pleasanton	HP # 3		WET	Spike		7.171	667				4/5/2019
LCS 720-259667/2-A		Solid	LCS			8270C SIM	1	2/8/2019 16:28	193-39-5	Indeno[1,2,3-cd]pyrene	628	ug/Kg		5	PL	4.2	MDL	94	43	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1		Lab Control Sample	720-259667	3546	2/1/2019 14:01	Total/NA	15 g	1 mL	720-260053	TestAmerica Pleasanton	HP # 3		WET	Spike		14.516	667				4/5/2019
LCS 720-259667/2-A		Solid	LCS			8270C SIM	1	2/8/2019 16:28	91-20-3	Naphthalene	565	ug/Kg		5	PL	3.5	MDL	85	35	110			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1		Lab Control Sample	720-259667	3546	2/1/2019 14:01	Total/NA	15 g	1 mL	720-260053	TestAmerica Pleasanton	HP # 3		WET	Spike		4.927	667				4/5/2019
LCS 720-259667/2-A		Solid	LCS			8270C SIM	1	2/8/2019 16:28	85-01-8	Phenanthrene	534	ug/Kg		5	PL	1.8	MDL	80	42	110			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1		Lab Control Sample	720-259667	3546	2/1/2019 14:01	Total/NA	15 g	1 mL	720-260053	TestAmerica Pleasanton	HP # 3		WET	Spike		8.148	667				4/5/2019
LCS 720-259667/2-A		Solid	LCS			8270C SIM	1	2/8/2019 16:28	129-00-0	Pyrene	759	ug/Kg		5	PL	1.7	MDL	114	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1		Lab Control Sample	720-259667	3546	2/1/2019 14:01	Total/NA	15 g	1 mL	720-260053	TestAmerica Pleasanton	HP # 3		WET	Spike		9.638	667				4/5/2019
LCS 720-259667/2-A		Solid	LCS			8270C SIM	1	2/8/2019 16:28	1718-51-0	Terphenyl-d14	807	ug/Kg		5	PL			121	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1		Lab Control Sample	720-259667	3546	2/1/2019 14:01	Total/NA	15 g	1 mL	720-260053	TestAmerica Pleasanton	HP # 3		WET	Surrogate		9.758	667	667			4/5/2019
MB 720-259639/5-A		Solid	MB			8270C SIM	1	2/6/2019 1:10	321-60-8	2-Fluorobiphenyl	581	ug/Kg		5	PL			87	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1		Method Blank	720-259639	3546	2/1/2019 10:22	Total/NA	15 g	1 mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Surrogate		5.95	667	667			4/5/2019
MB 720-259639/5-A		Solid	MB			8270C SIM	1	2/6/2019 1:10	91-57-6	2-Methylnaphthalene	ND	ug/Kg		10	RL	5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1		Method Blank	720-259639	3546	2/1/2019 10:22	Total/NA	15 g	1 mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Target		5.622					4/5/2019
MB 720-259639/5-A		Solid	MB			8270C SIM	1	2/6/2019 1:10	83-32-9	Acenaphthene	ND	ug/Kg		5	PL	2.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1		Method Blank	720-259639	3546	2/1/2019 10:22	Total/NA	15 g	1 mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Target		6.703					4/5/2019
MB 720-259639/5-A		Solid	MB			8270C SIM	1	2/6/2019 1:10	208-96-8	Acenaphthylene	ND	ug/Kg		5	PL	2.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91069-1		Method Blank	720-259639	3546	2/1/2019 10:22	Total/NA	15 g	1 mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Target		5.928					4/5/2019
MB 720-259639/5-A		Solid	MB			8270C SIM	1	2/6/2019 1:10

Geosyntec consultants

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Memorandum

Date:	8 April 2019
To:	Anthony Smith
From:	Todd Olsen
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-91070-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of thirty-four soil samples and five field duplicate samples, collected 29 January 2019, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Metals by United States Environmental Protection Agency (USEPA) Methods 3050B/6010B
- Mercury by USEPA Method 7471A

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualifications.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-91070-1	DG-AI10S-0.5-1
720-91070-2	DG-AI10S-3.5-4
720-91070-3	DG-AC10S-0.5-1
720-91070-4	DG-AC10S-3.5-4
720-91070-5	DG-AB10S-0.5-1
720-91070-6	DG-AB10S-3.5-4
720-91070-7	DG-AA10S-0.5-1
720-91070-8	DG-AA10S-3.5-4
720-91070-9	DG-Z10S-0.5-1
720-91070-10	DG-Z10S-3.5-4
720-91070-11	DUP-68
720-91070-12	DUP-69
720-91070-13	DG-Y10S-0.5-1
720-91070-14	DG-Y10S-3.5-4
720-91070-15	DG-X10S-0.5-1
720-91070-16	DG-X10S-3.5-4
720-91070-17	DG-W10S-0.5-1
720-91070-18	DG-W10S-3.5-4
720-91070-19	DG-R10S-0.5-1
720-91070-20	DG-R10S-3.5-4

Laboratory ID	Client ID
720-91070-21	DG-R8S-0.5-1
720-91070-22	DG-R8S-3.5-4
720-91070-23	DG-O8S-0.5-1
720-91070-24	DG-O8S-3.5-4
720-91070-25	DG-S8S-0.5-1
720-91070-26	DG-S8S-3.5-4
720-91070-27	DG-W8S-0.5-1
720-91070-28	DG-W8S-3.5-4
720-91070-29	DG-X8S-0.5-1
720-91070-30	DG-X8S-3.5-4
720-91070-31	DG-Y8S-0.5-1
720-91070-32	DG-Y8S-3.5-4
720-91070-33	DG-Z8S-0.5-1
720-91070-34	DG-Z8S-3.5-4
720-91070-35	DUP-52
720-91070-36	DUP-53
720-91070-37	DUP-54
720-91070-38	DG-AA8S-0.5-1
720-91070-39	DG-AA8S-3.5-4

The samples were received at TA Pleasanton, California at 0.3ºC, 0.6ºC, 0.9ºC, 1.2ºC and 2.2ºC, within the criteria of ≤6ºC. No sample preservation issues were noted by the laboratory.

The sample collection times were not listed on the chain of custody (COC) for the field duplicate samples. The laboratory assigned collection times of 0:00.

Incorrect error corrections were observed on the COCs, instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

Percent solids/moisture data were reported, but were not validated. The sample results were reported on a wet weight basis.

There were no requested analyses for samples DG-S8S-3.5-4, DG-W8S-0.5-1, DG-W8S-3.5-4, DG-X8S-0.5-1, DG-X8S-3.5-4, DG-Y8S-0.5-1, DG-Y8S-3.5-4, DG-Z8S-0.5-1, DG-Z8S-3.5-4, DUP-52 and DUP-53 on the COC. The samples were analyzed for metals by USEPA methods 3050B/6010B and mercury by USEPA method 7471A.

In an email communication to the Geosyntec project manager (PM), the laboratory indicated that the thallium results in this work order were incorrectly calculated. Per the instruction of the

Geosyntec PM, the thallium results were not considered during data validation. The thallium results were R qualified in the electronic data deliverable (EDD) to indicate the results were not validated.

1.0 METALS

The samples were analyzed for metals per USEPA Methods 3050B/6010B (Mercury evaluated separately in Section 2.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ⊗ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ⊗ Serial Dilution
- ⊗ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that lead was detected at concentrations greater than the reporting limit (RL) in the continuing calibration blanks (CCBs) in analytical batches 259577 and 260051. Since lead was either not detect in the associated samples or reported at concentrations ten times greater than the associated CCB concentration, no qualifications were applied to the data.

1.2 Holding Times

The holding time for the metals analysis of a solid sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 259477, 259483 and 259491l). Metals were not detected in the method blanks above the method detection limits (MDLs), with the following exceptions.

Lead was detected in the method blank in batch 259483 at an estimated concentration greater than the MDL and less than the RL. Since lead was reported at concentrations greater than the RL in the associated samples, no qualifications were applied to the data.

Chromium was detected in the method blank in batch 259491 at an estimated concentration greater than the MDL and less than the RL. Since chromium was reported at concentrations greater than the RL in the associated samples, no qualifications were applied to the data.

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three sample set specific MS/MSD pairs were reported, using samples DG-W10S-0.5-1, DG-W8S-0.5-1 and DG-AA8S-3.5-4. Additionally, post digestion spikes (PDSs), using samples DG-W10S-0.5-1 and DG-AA8S-3.5-4, were reported. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria, with the following exceptions.

The antimony, chromium, cobalt and nickel recoveries in the MS/MSD pair using sample DG-W10S-0.5-1 were low and outside the laboratory specified acceptance criteria; however, the PDS recoveries were acceptable. Therefore, the antimony, chromium, cobalt and nickel concentrations in sample DG-W10S-0.5-1 were J qualified as estimated.

The barium, copper, lead, vanadium and zinc recoveries in the MS/MSD pair using sample DG-W10S-0.5-1 were low and outside the laboratory specified acceptance criteria. Since the sample concentrations were more than four times the spike concentrations, no qualifications were applied to the data.

The barium, lead and zinc recoveries in the MS/MSD pair using sample DG-W8S-0.5-1 were low and outside the laboratory specified acceptance criteria. Since the sample concentrations were more than four times the spike concentrations, no qualifications were applied to the data.

The chromium RPD result in the MS/MSD pair using sample DG-W8S-0.5-1 was high and outside the laboratory specified acceptance criteria. Therefore, the chromium concentration in sample DG-W8S-0.5-1 was J qualified as estimated.

The antimony MSD recovery was low, and the RPD was high and outside the laboratory specified acceptance criteria in the MS/MSD pair using sample DG-W8S-0.5-1. Therefore, the antimony concentration in sample DG-W8S-0.5-1 was J qualified as estimated.

The copper MSD recovery and the RPD were high and outside the laboratory specified acceptance criteria in the MS/MSD pair using sample DG-W8S-0.5-1. Therefore, the copper concentration in sample DG-W8S-0.5-1 was J qualified as estimated.

The barium, chromium, copper, lead and zinc recoveries in the MS/MSD pair using sample DG-AA8S-3.5-4 were low and outside the laboratory specified acceptance criteria. Since the sample concentrations were more than four times the spike concentrations, no qualifications were applied to the data.

The antimony, beryllium, cadmium, molybdenum, selenium and vanadium recoveries were low, and the RPD results were high and outside the laboratory specified acceptance criteria in the MS/MSD pair using sample DG-AA8S-3.5-4. Therefore, the concentrations of these metals in sample DG-AA8S-3.5-4 were J qualified as estimated and the non-detect results were UJ qualified as estimated less than the MDLs.

The nickel and silver recoveries in the MSD and PDS using sample DG-AA8S-3.5-4 were high and high and outside the laboratory specified acceptance criteria. Therefore, the nickel and silver concentrations in sample DG-AA8S-3.5-4 were J+ qualified as estimated, with high biases.

The cobalt RPD result in the MS/MSD pair using sample DG-AA8S-3.5-4 was high and outside the laboratory specified acceptance criteria. Therefore, the cobalt concentration in sample DG-AA8S-3.5-4 was J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier*	Reason code**
DG-W10S-0.5-1	Antimony	12	F1	12	J	4
DG-W10S-0.5-1	Chromium	54	F1	54	J	4
DG-W10S-0.5-1	Cobalt	35	F1	35	J	4

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier*	Reason code**
DG-W10S-0.5-1	Nickel	30	F1	30	J	4
DG-W8S-0.5-1	Antimony	17	F1 F2	17	J	4
DG-W8S-0.5-1	Chromium	22	F2	22	J	4
DG-W8S-0.5-1	Copper	150	F1 F2	150	J	4
DG-AA8S-3.5-4	Antimony	37	F1 F2	37	J	4
DG-AA8S-3.5-4	Beryllium	0.59	U F1 F2	0.59	UJ	4
DG-AA8S-3.5-4	Cadmium	28	F1 F2	28	J	4
DG-AA8S-3.5-4	Cobalt	14	F2	14	J	4
DG-AA8S-3.5-4	Molybdenum	1.2	U F1 F2	1.2	UJ	4
DG-AA8S-3.5-4	Nickel	57	F1	57	J+	4
DG-AA8S-3.5-4	Selenium	3.6	J F1 F2	3.6	J	4
DG-AA8S-3.5-4	Silver	16	F1	16	J+	4
DG-AA8S-3.5-4	Vanadium	31	F1 F2	31	J	4

mg/kg - Milligram per kilogram
F1 - Laboratory flag indicating the MS and/or MSD recovery was outside the acceptance criteria
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits
U - Laboratory flag indicating the analyte was analyzed for but was not detected at or above the MDL
* Validation qualifiers are defined in Attachment 1 at the end of this report
**Reason codes are defined in Attachment 2 at the end of this report

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

1.6 Serial Dilution

The narrative indicated two serial dilutions were analyzed with the sample set, using samples DG-W8S-0.5-1 and DG-W10S-0.5-1. The percent difference (%D) results were within the laboratory specified acceptance criteria, with the following exceptions.

The cobalt, nickel, lead, antimony and zinc %D results for the serial dilution using sample DG-W8S-0.5-1 were high and outside the laboratory specified acceptance criteria. Therefore, the cobalt, nickel, lead, antimony and zinc concentrations in sample DG-W8S-0.5-1 were J qualified as estimated.

The vanadium, zinc, nickel, lead, antimony, cadmium, cobalt, chromium, copper, silver, arsenic, and barium %D results for the serial dilution using sample DG-W10S-0.5-1 were high and outside

the laboratory specified acceptance criteria. Therefore, the concentrations of these metals in sample DG-W10S-0.5-1 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-W10S-0.5-1	Antimony	12	F1	12	J	8
DG-W10S-0.5-1	Arsenic	5.5	J	5.5	J	8
DG-W10S-0.5-1	Barium	760	F2	760	J	8
DG-W10S-0.5-1	Cadmium	4.4	NA	4.4	J	8
DG-W10S-0.5-1	Chromium	54	F1	54	J	8
DG-W10S-0.5-1	Cobalt	35	F1	35	J	8
DG-W10S-0.5-1	Copper	700	F2	700	J	8
DG-W10S-0.5-1	Lead	1300	F2	1300	J	8
DG-W10S-0.5-1	Nickel	30	F1	30	J	8
DG-W10S-0.5-1	Silver	2.0	J	2.0	J	8
DG-W10S-0.5-1	Vanadium	280	NA	280	J	8
DG-W10S-0.5-1	Zinc	980	F2	980	J	8
DG-W8S-0.5-1	Antimony	17	F1 F2	17	J	8
DG-W8S-0.5-1	Cobalt	5.9	NA	5.9	J	8
DG-W8S-0.5-1	Lead	740	B	740	J	8
DG-W8S-0.5-1	Nickel	23	NA	23	J	8
DG-W8S-0.5-1	Zinc	700	F2	700	J	8

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable

1.7 Field Duplicate

Five field duplicate samples, DUP-68, DUP-69, DUP-52, DUP-53 and DUP-54, were collected with the sample set. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and the original samples, DG-W10S-3.5-4, DG-AB10S-0.5-1, DG-S8S-0.5-1, DG-W8S-3.5-4 and DG-AA8S-0.5-1, respectively, with the following exceptions.

The RPD results for antimony, chromium, copper and lead for field duplicate pair DG-W10S-3.5-4/DUP-68 were greater than 50%. Therefore, the antimony, chromium, copper and lead concentrations in field duplicate pair DG-W10S-3.5-4/DUP-68 were J qualified as estimated.

Beryllium was reported at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-68 and not detected in sample DG-W10S-3.5-4, resulting in a non-calculable RPD. Therefore, the estimated beryllium concentration in field duplicate DUP-68 was J qualified as estimated and the non-detect result in sample DG-W10S-3.5-4 was UJ qualified as estimated less than the MDL.

The RPD results for antimony, barium, cadmium, chromium, copper, nickel and zinc for field duplicate pair DG-AB10S-0.5-1/DUP-69 were greater than 50%. Therefore, the antimony, barium, cadmium, chromium, copper, nickel and zinc concentrations in field duplicate pair DG-AB10S-0.5-1/DUP-69 were J qualified as estimated.

Arsenic was reported at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-69 and at a concentration greater than the RL in sample DG-AB10S-0.5-1, resulting in a non-calculable RPD. Therefore, the arsenic concentrations in field duplicate pair DG-AB10S-0.5-1/DUP-69 were J qualified as estimated.

Silver was reported at an estimated concentration greater than the MDL and less than the RL in sample DG-AB10S-0.5-1 and not detected in field duplicate DUP-69, resulting in a non-calculable RPD. Therefore, the estimated silver concentration in sample DG-AB10S-0.5-1 was J qualified as estimated and the non-detect result in field duplicate DUP-69 was UJ qualified as estimated less than then MDL.

Molybdenum was reported at an estimated concentration greater than the MDL and less than the RL in sample DG-S8S-0.5-1 and not detected in field duplicate DUP-52, resulting in a non-calculable RPD. Therefore, the estimated molybdenum concentration in sample DG-S8S-0.5-1 was J qualified as estimated and the non-detect result in field duplicate DUP-52 was UJ qualified as estimated less than then MDL.

The RPD results for cadmium and lead for field duplicate pair DG-W8S-3.5-4/DUP-53 were greater than 50%. Therefore, the cadmium and lead concentrations in field duplicate pair DG-W8S-3.5-4/DUP-53 were J qualified as estimated.

Beryllium was reported at an estimated concentration greater than the MDL and less than the RL in sample DG-W8S-3.5-4 and at a concentration greater than the RL in field duplicate DUP-53, resulting in a non-calculable RPD. Therefore, the beryllium concentrations in field duplicate pair DG-W8S-3.5-4/DUP-53 were J qualified as estimated.

Molybdenum was reported at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-53 and not detected in sample DG-W8S-3.5-4, resulting in a non-

calculable RPD. Therefore, the estimated molybdenum concentration in field duplicate DUP-53 was J qualified as estimated and the non-detect result in sample DG-W8S-3.5-4 was UJ qualified as estimated less than the MDL.

The silver RPD result for field duplicate pair DG-AA8S-0.5-1/DUP-54 was greater than 50%. Therefore, the silver concentrations in field duplicate pair DG-AA8S-0.5-1/DUP-54 were J qualified as estimated.

Selenium was reported at an estimated concentration greater than the MDL and less than the RL in sample DG-AA8S-0.5-1 and not detected in field duplicate DUP-54, resulting in a non-calculable RPD. Therefore, the estimated selenium concentration in sample DG-AA8S-0.5-1 was J qualified as estimated and the non-detect result in field duplicate DUP-54 was UJ qualified as estimated less than then MDL.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-W10S-3.5-4	Antimony	77	NA	88	77	J	7
DUP-68	Antimony	30	NA		30	J	7
DG-W10S-3.5-4	Beryllium	0.26	U	NC	0.26	UJ	7
DUP-68	Beryllium	0.38	J		0.38	J	7
DG-W10S-3.5-4	Chromium	41	NA	61	41	J	7
DUP-68	Chromium	77	NA		77	J	7
DG-W10S-3.5-4	Copper	880	NA	53	880	J	7
DUP-68	Copper	510	NA		510	J	7
DG-W10S-3.5-4	Lead	5600	B	57	5600	J	7
DUP-68	Lead	3100	^		3100	J	7
DG-AB10S-0.5-1	Antimony	210	NA	198	210	J	7
DUP-69	Antimony	1.2	NA		1.2	J	7
DG-AB10S-0.5-1	Arsenic	25	NA	NC	25	J	7
DUP-69	Arsenic	0.52	J		0.52	J	7
DG-AB10S-0.5-1	Barium	130	NA	119	130	J	7
DUP-69	Barium	33	NA		33	J	7
DG-AB10S-0.5-1	Cadmium	2.4	NA	156	2.4	J	7
DUP-69	Cadmium	0.30	NA		0.30	J	7
DG-AB10S-0.5-1	Chromium	34	NA	83	34	J	7
DUP-69	Chromium	14	NA		14	J	7
DG-AB10S-0.5-1	Copper	670	NA	144	670	J	7
DUP-69	Copper	110	NA		110	J	7
DG-AB10S-0.5-1	Lead	5200	^	195	5200	J	7

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DUP-69	Lead	67	^		67	J	7
DG-AB10S-0.5-1	Nickel	34	NA	161	34	J	7
DUP-69	Nickel	3.7	NA		3.7	J	7
DG-AB10S-0.5-1	Silver	0.83	J	NC	0.83	J	7
DUP-69	Silver	0.12	U		0.12	UJ	7
DG-AB10S-0.5-1	Zinc	840	NA	179	840	J	7
DUP-69	Zinc	47	NA		47	J	7
DG-S8S-0.5-1	Molybdenum	0.33	J	NC	0.33	J	7
DUP-52	Molybdenum	0.24	U		0.24	UJ	7
DG-W8S-3.5-4	Beryllium	0.67	J	NC	0.67	J	7
DUP-53	Beryllium	1.0	NA		1.0	J	7
DG-W8S-3.5-4	Cadmium	1.5	NA	54	1.5	J	7
DUP-53	Cadmium	2.6	NA		2.6	J	7
DG-W8S-3.5-4	Lead	2800	B	81	2800	J	7
DUP-53	Lead	6600	B		6600	J	7
DG-W8S-3.5-4	Molybdenum	0.50	U	NC	0.50	UJ	7
DUP-53	Molybdenum	0.84	J		0.84	J	7
DG-AA8S-0.5-1	Selenium	2.0	J	NC	2.0	J	7
DUP-54	Selenium	1.3	U		1.3	UJ	7
DG-AA8S-0.5-1	Silver	4.7	NA	61	4.7	J	7
DUP-54	Silver	2.5	NA		2.5	J	7

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
NC - Not calculable
U - Laboratory flag indicating the analyte was analyzed for but was not detected at or above the MDL
^ - Laboratory flag indicating instrument related QC is outside acceptance limits

1.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The MDLs met the proposed SSSLs in the Work Plan Table 2.

1.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding time for the mercury analysis of a solid sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 259478, 259485 and 259494). Mercury was not detected in the method blanks above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three sample set specific MS/MSD pairs were reported, using samples DG-W10S-0.5-1, DG-W8S-0.5-1 and DG-AA8S-3.5-4. The recovery and RPD results were within the laboratory specified acceptance criteria.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

2.6 Field Duplicate

Five field duplicate samples, DUP-68, DUP-69, DUP-52, DUP-53 and DUP-54, were collected with the sample set. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicates and the original samples, DG-W10S-3.5-4, DG-AB10S-0.5-1, DG-S8S-0.5-1, DG-W8S-3.5-4 and DG-AA8S-0.5-1, respectively, with the following exceptions.

The RPD results for mercury for field duplicate pairs DG-AB10S-0.5-1/DUP-69 and DG-AA8S-0.5-1/DUP-54 were greater than 50%. Therefore, the mercury concentrations in field duplicate pairs DG-AB10S-0.5-1/DUP-69 and DG-AA8S-0.5-1/DUP-54 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AB10S-0.5-1	Mercury	6.9	NA	198	6.9	J	7
DUP-69	Mercury	0.031	NA		0.031	J	7
DG-AA8S-0.5-1	Mercury	0.60	NA	59	0.60	J	7
DUP-54	Mercury	1.1	NA		1.1	J	7

mg/kg - Milligram per kilogram
NA - Not applicable

2.7 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

2.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U — The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J — The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ — The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- — The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ — The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R — The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-91070-1	DG-AI105-0.5-1	Solid		1/29/2019 7:55		6010B	4	2/7/2019 23:07	7440-36-0	Antimony	2.2	mg/Kg	J	1.6	RL			0.26	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.26	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-1	DG-AI105-0.5-1	Solid		1/29/2019 7:55		6010B	4	2/7/2019 23:07	7440-38-2	Arsenic	2	mg/Kg	J	1.2	RL			0.27	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.26	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-1	DG-AI105-0.5-1	Solid		1/29/2019 7:55		6010B	4	2/7/2019 23:07	7440-39-3	Barium	61	mg/Kg		1.6	RL			0.23	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.26	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-1	DG-AI105-0.5-1	Solid		1/29/2019 7:55		6010B	4	2/7/2019 23:07	7440-41-7	Beryllium	ND	mg/Kg		0.32	RL			0.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.26	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-1	DG-AI105-0.5-1	Solid		1/29/2019 7:55		6010B	4	2/7/2019 23:07	7440-43-9	Cadmium	0.72	mg/Kg		0.4	RL			0.039	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.26	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-1	DG-AI105-0.5-1	Solid		1/29/2019 7:55		6010B	4	2/7/2019 23:07	7440-47-3	Chromium	55	mg/Kg		1.6	RL			0.17	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.26	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-1	DG-AI105-0.5-1	Solid		1/29/2019 7:55		6010B	4	2/7/2019 23:07	7440-48-4	Cobalt	9.6	mg/Kg		0.63	RL			0.063	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.26	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-1	DG-AI105-0.5-1	Solid		1/29/2019 7:55		6010B	4	2/7/2019 23:07	7440-50-8	Copper	110	mg/Kg		4.8	RL			2.3	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.26	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-1	DG-AI105-0.5-1	Solid		1/29/2019 7:55		6010B	4	2/7/2019 23:07	7439-92-1	Lead	650	mg/Kg		1.6	RL			0.33	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.26	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-1	DG-AI105-0.5-1	Solid		1/29/2019 7:55		6010B	4	2/7/2019 23:07	7439-98-7	Molybdenum	0.92	mg/Kg	J	1.6	RL			0.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.26	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-1	DG-AI105-0.5-1	Solid		1/29/2019 7:55		6010B	4	2/7/2019 23:07	7440-02-0	Nickel	9.9	mg/Kg		1.6	RL			0.16	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.26	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-1	DG-AI105-0.5-1	Solid		1/29/2019 7:55		6010B	4	2/7/2019 23:07	7782-49-2	Selenium	0.72	mg/Kg	J	3.2	RL			0.48	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.26	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-1	DG-AI105-0.5-1	Solid		1/29/2019 7:55		6010B	4	2/7/2019 23:07	7440-22-4	Silver	ND	mg/Kg		0.79	RL			0.16	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.26	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-1	DG-AI105-0.5-1	Solid		1/29/2019 7:55		6010B	4	2/7/2019 23:07	7440-28-0	Thallium	33	mg/Kg		1.6	RL			0.46	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.26	g	50	mL	R	720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY				13	4/8/2019
720-91070-1	DG-AI105-0.5-1	Solid		1/29/2019 7:55		6010B	4	2/7/2019 23:07	7440-62-2	Vanadium	85	mg/Kg		1.6	RL			0.22	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.26	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-1	DG-AI105-0.5-1	Solid		1/29/2019 7:55		6010B	4	2/7/2019 23:07	7440-66-6	Zinc	250	mg/Kg		4.8	RL			2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.26	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-10	DG-2105-3.5-4	Solid		1/29/2019 8:50		6010B	10	2/8/2019 0:00	7440-36-0	Antimony	60	mg/Kg		4.4	RL			0.73	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.13	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-10	DG-2105-3.5-4	Solid		1/29/2019 8:50		6010B	10	2/8/2019 0:00	7440-38-2	Arsenic	24	mg/Kg		4.4	RL			0.75	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.13	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-10	DG-2105-3.5-4	Solid		1/29/2019 8:50		6010B	10	2/8/2019 0:00	7440-39-3	Barium	1400	mg/Kg		4.4	RL			0.63	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.13	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-10	DG-2105-3.5-4	Solid		1/29/2019 8:50		6010B	10	2/8/2019 0:00	7440-41-7	Beryllium	ND	mg/Kg		0.88	RL			0.29	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.13	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-10	DG-2105-3.5-4	Solid		1/29/2019 8:50		6010B	10	2/8/2019 0:00	7440-43-9	Cadmium	3.8	mg/Kg		1.1	RL			0.11	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.13	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-10	DG-2105-3.5-4	Solid		1/29/2019 8:50		6010B	10	2/8/2019 0:00	7440-47-3	Chromium	220	mg/Kg		4.4	RL			0.47	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.13	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-10	DG-2105-3.5-4	Solid		1/29/2019 8:50		6010B	10	2/8/2019 0:00	7440-48-4	Cobalt	10	mg/Kg		1.8	RL			0.18	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.13	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-10	DG-2105-3.5-4	Solid		1/29/2019 8:50		6010B	10	2/8/2019 0:00	7440-50-8	Copper	1600	mg/Kg		13	RL			6.3	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.13	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-10	DG-2105-3.5-4	Solid		1/29/2019 8:50		6010B	10	2/8/2019 0:00	7439-92-1	Lead	16000	mg/Kg	^	4.4	RL			0.93	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.13	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY				14	4/8/2019
720-91070-10	DG-2105-3.5-4	Solid		1/29/2019 8:50		6010B	10	2/8/2019 0:00	7439-98-7	Molybdenum	0.63	mg/Kg	J	4.4	RL			0.57	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.13	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-10	DG-2105-3.5-4	Solid		1/29/2019 8:50		6010B	10	2/8/2019 0:00	7440-02-0	Nickel	42	mg/Kg		4.4	RL			0.45	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.13	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-10	DG-2105-3.5-4	Solid		1/29/2019 8:50		6010B	10	2/8/2019 0:00	7782-49-2	Selenium	9	mg/Kg		8.8	RL			1.3	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.13	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-10	DG-2105-3.5-4	Solid		1/29/2019 8:50		6010B	10	2/8/2019 0:00	7440-22-4	Silver	11	mg/Kg		2.2	RL			0.45	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.13	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-10	DG-2105-3.5-4	Solid		1/29/2019 8:50		6010B	10	2/8/2019 0:00	7440-28-0	Thallium	9.9	mg/Kg		4.4	RL			1.3	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.13	g	50	mL	R	720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY				13	4/8/2019
720-91070-10	DG-2105-3.5-4	Solid		1/29/2019 8:50		6010B	10	2/8/2019 0:00	7440-62-2	Vanadium	29	mg/Kg		4.4	RL			0.6	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.13	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-10	DG-2105-3.5-4	Solid		1/29/2019 8:50		6010B	10	2/8/2019 0:00	7440-66-6	Zinc	2700	mg/Kg		13	RL			5.4	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.13	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-11	DUP-68	Solid		1/29/2019 0:00		6010B	10	2/8/2019 0:05	7440-36-0	Antimony	30	mg/Kg		4.6	RL			0.77	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.08	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J		7	4/8/2019
720-91070-11	DUP-68	Solid		1/29/2019 0:00		6010B	10	2/8/2019 0:05	7440-38-2	Arsenic	17	mg/Kg		9.3	RL			2.9	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.08	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-11	DUP-68	Solid		1/29/2019 0:00		6010B	10	2/8/2019 0:05	7440-39-3	Barium	1300	mg/Kg		4.6	RL			0.66	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.08	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-11	DUP-68	Solid		1/29/2019 0:00		6010B	10	2/8/2019 0:05	7440-41-7	Beryllium	0.38	mg/Kg	J	0.93	RL			0.3	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.08	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J		7	4/8/2019
720-91070-11	DUP-68	Solid		1/29/2019 0:00		6010B	10	2/8/2019 0:05	7440-43-9	Cadmium	7.2	mg/Kg		1.2	RL			0.11	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.08	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-11	DUP-68	Solid		1/29/2019 0:00		6010B	10	2/8/2019 0:05	7440-47-3	Chromium	77	mg/Kg		4.6	RL			0.49	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.08	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J		7	4/8/2019
720-91070-11	DUP-68	Solid		1/29/2019 0:00		6010B	10	2/8/2019 0:05	7440-48-4	Cobalt	8.8	mg/Kg		1.9	RL			0.19	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.08	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-11	DUP-68	Solid		1/29/2019 0:00		6010B	10	2/8/2019 0:05	7440-50-8	Copper	510	mg/Kg		14	RL			6.6	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.08	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J		7	4/8/2019
720-91070-11	DUP-68	Solid		1/29/2019 0:00		6010B	10	2/8/2019 0:05	7439-92-1	Lead	3100	mg/Kg	^	4.6	RL			0.97	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.08	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J		7	4/8/2019
720-91070-11	DUP-68	Solid		1/29/2019 0:00		6010B	10	2/8/2019 0:05	7439-98-7	Molybdenum	1.1	mg/Kg	J	4.6	RL			0.59	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.08	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-11	DUP-68	Solid		1/29/2019 0:00		6010B	10	2/8/2019 0:05	7440-02-0	Nickel	51	mg/Kg		4.6	RL			0.47	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.08	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J		7	4/8/2019
720-91070-11	DUP-68	Solid		1/29/2019 0:00		6010B	10	2/8/2019 0:05	7782-49-2	Selenium	6.1	mg/Kg	J	9.3	RL			1.4	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.08	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J		7	4/8/2019
720-91070-11	DUP-68	Solid		1/29/2019 0:00		6010B	10	2/8/2019 0:05	7440-22-4	Silver	13	mg/Kg		2.3	RL			0.47	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.08	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-11	DUP-68	Solid		1/29/2019 0:00		6010B	10	2/8/2019 0:05	7440-28-0	Thallium	9.7	mg/Kg		4.6	RL			1.3	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.08	g	50	mL	R	720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY				13	4/8/2019
720-91070-11	DUP-68	Solid		1/29/2019 0:00		6010B	10	2/8/2019 0:05	7440-62-2	Vanadium	28	mg/Kg		4.6	RL			0.63	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.08	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-11	DUP-68	Solid		1/29/2019 0:00		6010B	10	2/8/2019 0:05	7440-66-6	Zinc	2100	mg/Kg		14	RL			5.9	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.08	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-12	DUP-69	Solid		1/29/2019 0:00		6010B	4	2/8/2019 0:09	7440-36-0	Antimony	1.2	mg/Kg	J	1.1	RL			0.19	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.74	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J		7	4/8/2019
720-91070-12	DUP-69	Solid		1/29/2019 0:00		6010B	4	2/8/2019 0:09	7440-38-2	Arsenic	0.52	mg/Kg	J	2.3	RL			0.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.74	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J		7	4/8/2019
720-91070-12	DUP-69	Solid		1/29/2019 0:00		6010B	4	2/8/2019 0:09	7440-39-3	Barium	33	mg/Kg		1.1	RL			0.16	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.74	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J		7	4/8/2019
720-91070-12	DUP-69	Solid		1/29/2019 0:00		6010B	4	2/8/2019 0:09	7440-41-7	Beryllium	ND	mg/Kg		0.23	RL			0.075	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.74	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-12	DUP-69	Solid		1/29/2019 0:00		6010B	4	2/8/2019 0:09	7440-43-9	Cadmium	0.3	mg/Kg	J	0.29	RL			0.029	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.74	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J		7	4/8/2019
720-91070-12	DUP-69	Solid		1/29/2019 0:00		6010B	4	2/8/2019 0:09	7440-47-3	Chromium	14	mg/Kg		1.1	RL			0.12	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.74	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J		7	4/8/2019
720-91070-12	DUP-69	Solid		1/29/2019 0:00		6010B	4	2/8/2019 0:09	7440-48-4	Cobalt	7.9	mg/Kg		0.46	RL			0.046	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.74	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-12	DUP-69	Solid		1/29/2019 0:00		6010B	4	2/8/2019 0:09	7440-50-8	Copper	110	mg/Kg		3.4	RL			1.6	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.74	g	50	mL

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-91070-18	DG-W105-3.5-4	Solid		1/29/2019 9:25		6010B	10	2/7/2019 23:35	7440-41-7	Beryllium	ND	mg/Kg		0.79	RL		0.26	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.26	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY			U		4/8/2019
720-91070-18	DG-W105-3.5-4	Solid		1/29/2019 9:25		6010B	10	2/7/2019 23:35	7440-43-9	Cadmium		5.5 mg/Kg		0.99	RL		0.09	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.26	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-18	DG-W105-3.5-4	Solid		1/29/2019 9:25		6010B	10	2/7/2019 23:35	7440-47-3	Chromium		41 mg/Kg		4	RL		0.42	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.26	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY			J		4/8/2019
720-91070-18	DG-W105-3.5-4	Solid		1/29/2019 9:25		6010B	10	2/7/2019 23:35	7440-48-4	Cobalt		8.6 mg/Kg		1.6	RL		0.16	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.26	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-18	DG-W105-3.5-4	Solid		1/29/2019 9:25		6010B	10	2/7/2019 23:35	7440-50-8	Copper		880 mg/Kg		12	RL		5.7	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.26	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY			J		4/8/2019
720-91070-18	DG-W105-3.5-4	Solid		1/29/2019 9:25		6010B	10	2/7/2019 23:35	7439-92-1	Lead		1600 mg/Kg	B	4	RL		0.83	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.26	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY			J		4/8/2019
720-91070-18	DG-W105-3.5-4	Solid		1/29/2019 9:25		6010B	10	2/7/2019 23:35	7439-98-7	Molybdenum		0.85 mg/Kg	J	4	RL		0.51	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.26	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-18	DG-W105-3.5-4	Solid		1/29/2019 9:25		6010B	10	2/7/2019 23:35	7440-02-0	Nickel		54 mg/Kg		4	RL		0.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.26	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-18	DG-W105-3.5-4	Solid		1/29/2019 9:25		6010B	10	2/7/2019 23:35	7782-49-2	Selenium		2.2 mg/Kg	J	7.9	RL		1.2	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.26	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-18	DG-W105-3.5-4	Solid		1/29/2019 9:25		6010B	10	2/7/2019 23:35	7440-22-4	Silver		12 mg/Kg		2	RL		0.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.26	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-18	DG-W105-3.5-4	Solid		1/29/2019 9:25		6010B	10	2/7/2019 23:35	7440-28-0	Thallium	ND	mg/Kg		4	RL		1.2	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.26	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY			R		4/8/2019
720-91070-18	DG-W105-3.5-4	Solid		1/29/2019 9:25		6010B	10	2/7/2019 23:35	7440-62-2	Vanadium		22 mg/Kg		4	RL		0.54	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.26	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-18	DG-W105-3.5-4	Solid		1/29/2019 9:25		6010B	10	2/7/2019 23:35	7440-66-6	Zinc		2800 mg/Kg		12	RL		5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.26	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-19	DG-W105-0.5-1	Solid		1/29/2019 10:10		6010B	10	2/7/2019 23:39	7440-36-0	Antimony		0.75 mg/Kg	J	4.2	RL		0.69	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.2	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-19	DG-W105-0.5-1	Solid		1/29/2019 10:10		6010B	10	2/7/2019 23:39	7440-38-2	Arsenic		7.2 mg/Kg	J	8.3	RL		2.71	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.2	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-19	DG-W105-0.5-1	Solid		1/29/2019 10:10		6010B	10	2/7/2019 23:39	7440-39-3	Barium		130 mg/Kg		4.2	RL		0.59	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.2	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-19	DG-W105-0.5-1	Solid		1/29/2019 10:10		6010B	10	2/7/2019 23:39	7440-41-7	Beryllium		0.38 mg/Kg	J	0.83	RL		0.27	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.2	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-19	DG-W105-0.5-1	Solid		1/29/2019 10:10		6010B	10	2/7/2019 23:39	7440-43-9	Cadmium	ND	mg/Kg		1	RL		0.1	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.2	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-19	DG-W105-0.5-1	Solid		1/29/2019 10:10		6010B	10	2/7/2019 23:39	7440-47-3	Chromium		95 mg/Kg		4.2	RL		0.44	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.2	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-19	DG-W105-0.5-1	Solid		1/29/2019 10:10		6010B	10	2/7/2019 23:39	7440-48-4	Cobalt		15 mg/Kg		1.7	RL		0.17	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.2	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-19	DG-W105-0.5-1	Solid		1/29/2019 10:10		6010B	10	2/7/2019 23:39	7440-50-8	Copper		26 mg/Kg		13	RL		5.9	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.2	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-19	DG-W105-0.5-1	Solid		1/29/2019 10:10		6010B	10	2/7/2019 23:39	7439-92-1	Lead		45 mg/Kg	B	4.2	RL		0.88	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.2	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				14	4/8/2019
720-91070-19	DG-W105-0.5-1	Solid		1/29/2019 10:10		6010B	10	2/7/2019 23:39	7439-98-7	Molybdenum	ND	mg/Kg		4.2	RL		0.53	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.2	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-19	DG-W105-0.5-1	Solid		1/29/2019 10:10		6010B	10	2/7/2019 23:39	7440-02-0	Nickel		59 mg/Kg		4.2	RL		0.43	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.2	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-19	DG-W105-0.5-1	Solid		1/29/2019 10:10		6010B	10	2/7/2019 23:39	7782-49-2	Selenium	ND	mg/Kg		8.3	RL		1.3	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.2	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-19	DG-W105-0.5-1	Solid		1/29/2019 10:10		6010B	10	2/7/2019 23:39	7440-22-4	Silver		0.51 mg/Kg	J	2.1	RL		0.42	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.2	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-19	DG-W105-0.5-1	Solid		1/29/2019 10:10		6010B	10	2/7/2019 23:39	7440-28-0	Thallium	ND	mg/Kg		4.2	RL		1.2	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.2	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY			R	13	4/8/2019
720-91070-19	DG-W105-0.5-1	Solid		1/29/2019 10:10		6010B	10	2/7/2019 23:39	7440-62-2	Vanadium		83 mg/Kg		4.2	RL		0.57	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.2	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-19	DG-W105-0.5-1	Solid		1/29/2019 10:10		6010B	10	2/7/2019 23:39	7440-66-6	Zinc		100 mg/Kg		12	RL		5.3	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.2	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-2	DG-W105-3.5-4	Solid		1/29/2019 7:55		6010B	4	2/7/2019 23:12	7440-36-0	Antimony		1.1 mg/Kg	J	1.9	RL		0.32	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.05	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-2	DG-W105-3.5-4	Solid		1/29/2019 7:55		6010B	4	2/7/2019 23:12	7440-38-2	Arsenic		3.5 mg/Kg	J	3.8	RL		0.32	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.05	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-2	DG-W105-3.5-4	Solid		1/29/2019 7:55		6010B	4	2/7/2019 23:12	7440-39-3	Barium		45 mg/Kg		1.9	RL		0.27	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.05	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-2	DG-W105-3.5-4	Solid		1/29/2019 7:55		6010B	4	2/7/2019 23:12	7440-41-7	Beryllium	ND	mg/Kg		0.38	RL		0.12	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.05	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-2	DG-W105-3.5-4	Solid		1/29/2019 7:55		6010B	4	2/7/2019 23:12	7440-43-9	Cadmium		0.13 mg/Kg	J	0.48	RL		0.047	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.05	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-2	DG-W105-3.5-4	Solid		1/29/2019 7:55		6010B	4	2/7/2019 23:12	7440-47-3	Chromium		11 mg/Kg		1.9	RL		0.2	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.05	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-2	DG-W105-3.5-4	Solid		1/29/2019 7:55		6010B	4	2/7/2019 23:12	7440-48-4	Cobalt		1.8 mg/Kg		0.76	RL		0.076	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.05	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-2	DG-W105-3.5-4	Solid		1/29/2019 7:55		6010B	4	2/7/2019 23:12	7440-50-8	Copper		19 mg/Kg		5.7	RL		2.7	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.05	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-2	DG-W105-3.5-4	Solid		1/29/2019 7:55		6010B	4	2/7/2019 23:12	7439-92-1	Lead		18 mg/Kg		1.9	RL		0.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.05	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-2	DG-W105-3.5-4	Solid		1/29/2019 7:55		6010B	4	2/7/2019 23:12	7439-98-7	Molybdenum	ND	mg/Kg		1.9	RL		0.24	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.05	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-2	DG-W105-3.5-4	Solid		1/29/2019 7:55		6010B	4	2/7/2019 23:12	7440-02-0	Nickel		11 mg/Kg		1.9	RL		0.19	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.05	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-2	DG-W105-3.5-4	Solid		1/29/2019 7:55		6010B	4	2/7/2019 23:12	7782-49-2	Selenium		3.8 mg/Kg	J	1.9	RL		0.57	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.05	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-2	DG-W105-3.5-4	Solid		1/29/2019 7:55		6010B	4	2/7/2019 23:12	7440-22-4	Silver	ND	mg/Kg		0.95	RL		0.19	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.05	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-2	DG-W105-3.5-4	Solid		1/29/2019 7:55		6010B	4	2/7/2019 23:12	7440-28-0	Thallium		0.2 mg/Kg	J	1.9	RL		0.55	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.05	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			R	13	4/8/2019
720-91070-2	DG-W105-3.5-4	Solid		1/29/2019 7:55		6010B	4	2/7/2019 23:12	7440-62-2	Vanadium		24 mg/Kg		1.9	RL		0.26	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.05	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-2	DG-W105-3.5-4	Solid		1/29/2019 7:55		6010B	4	2/7/2019 23:12	7440-66-6	Zinc		28 mg/Kg		5.7	RL		2.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.05	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-20	DG-W105-3.5-4	Solid		1/29/2019 10:10		6010B	4	2/7/2019 23:44	7440-36-0	Antimony		4.1 mg/Kg		1.6	RL		0.26	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.28	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-20	DG-W105-3.5-4	Solid		1/29/2019 10:10		6010B	4	2/7/2019 23:44	7440-38-2	Arsenic		21 mg/Kg		3.1	RL		0.27	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.28	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-20	DG-W105-3.5-4	Solid		1/29/2019 10:10		6010B	4	2/7/2019 23:44	7440-39-3	Barium		14 mg/Kg		1.6	RL		0.22	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.28	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-20	DG-W105-3.5-4	Solid		1/29/2019 10:10		6010B	4	2/7/2019 23:44	7440-41-7	Beryllium		0.86 mg/Kg		0.31	RL		0.1	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.28	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-20	DG-W105-3.5-4	Solid		1/29/2019 10:10		6010B	4	2/7/2019 23:44	7440-43-9	Cadmium	ND	mg/Kg		0.39	RL		0.039	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.28	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-20	DG-W105-3.5-4	Solid		1/29/2019 10:10		6010B	4	2/7/2019 23:44	7440-47-3	Chromium		28 mg/Kg		1.6	RL		0.17	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.28	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-20	DG-W105-3.5-4	Solid		1/29/2019 10:10		6010B	4	2/7/2019 23:44	7440-48-4	Cobalt		16 mg/Kg		0.63	RL		0.063	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.28	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-20	DG-W105-3.5-4	Solid		1/29/2019 10:10		6010B	4	2/7/2019 23:44	7440-50-8	Copper		33 mg/Kg		4.7	RL		2.2	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.28	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-20	DG-W105-3.5-4	Solid		1/29/2019 10:10		6010B	4	2/7/2019 23:44	7439-92-1	Lead		36 mg/Kg	B	1.6	RL		0.33	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.28	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				14	4/8/2019
720-91070-20	DG-W105-3.5-4	Solid		1/29/2019 10:10		6010B	4	2/7/2019 23:44	7439-98-7	Molybdenum	ND	mg/Kg		1.6	RL		0.2	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.28	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-20	DG-W105-3.5-4	Solid		1/29/2019 10:10		6010B	4	2/7/2019 23:44	7440-02-0	Nickel		29 mg/Kg		1.6	RL		0.16	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.28	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-20	DG-W105-3.5-4	Solid

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-91070-27 MS	DG-WBS-0.5-1	Solid	MS	1/29/2019 13:15		6010B	4	2/7/2019 23:06	7440-48-4	Cobalt	50.6	mg/Kg		0.76	RL		0.076	MDL	94		75	125	16	20	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158	Matrix Spike		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.05	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	47.6	53.5			4/8/2019
720-91070-27 MS	DG-WBS-0.5-1	Solid	MS	1/29/2019 13:15		6010B	4	2/7/2019 23:06	7440-50-8	Copper	198	mg/Kg		5.7	RL		2.7	MDL	95		75	125	38	20	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158	Matrix Spike		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.05	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	47.6	198			4/8/2019
720-91070-27 MS	DG-WBS-0.5-1	Solid	MS	1/29/2019 13:15		6010B	4	2/7/2019 23:06	7439-92-1	Lead	703	mg/Kg	4	1.9	RL		0.4	MDL	85		75	125	17	20	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158	Matrix Spike		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.05	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	47.6	788			4/8/2019
720-91070-27 MS	DG-WBS-0.5-1	Solid	MS	1/29/2019 13:15		6010B	4	2/7/2019 23:06	7439-98-7	Molybdenum	44.1	mg/Kg		1.9	RL		0.24	MDL	92		75	125	15	20	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158	Matrix Spike		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.05	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	47.6	47.9			4/8/2019
720-91070-27 MS	DG-WBS-0.5-1	Solid	MS	1/29/2019 13:15		6010B	4	2/7/2019 23:06	7440-02-0	Nickel	45	mg/Kg		1.9	RL		0.21	MDL	86		75	125	17	20	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158	Matrix Spike		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.05	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	47.6	70.6			4/8/2019
720-91070-27 MS	DG-WBS-0.5-1	Solid	MS	1/29/2019 13:15		6010B	4	2/7/2019 23:06	7782-49-2	Selenium	41.8	mg/Kg		3.8	RL		0.57	MDL	88		75	125	18	20	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158	Matrix Spike		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.05	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	47.6	47.6			4/8/2019
720-91070-27 MS	DG-WBS-0.5-1	Solid	MS	1/29/2019 13:15		6010B	4	2/7/2019 23:06	7440-22-4	Silver	23.3	mg/Kg		0.95	RL		0.19	MDL	91		75	125	5	20	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158	Matrix Spike		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.05	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	23.8	25.4			4/8/2019
720-91070-27 MS	DG-WBS-0.5-1	Solid	MS	1/29/2019 13:15		6010B	4	2/7/2019 23:06	7440-28-0	Thallium	42.7	mg/Kg		1.9	RL		0.55	MDL	90		75	125	14	20	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158	Matrix Spike		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.05	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	47.6	47.6			4/8/2019
720-91070-27 MS	DG-WBS-0.5-1	Solid	MS	1/29/2019 13:15		6010B	4	2/7/2019 23:06	7440-62-2	Vanadium	69	mg/Kg		1.9	RL		0.26	MDL	86		75	125	16	20	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158	Matrix Spike		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.05	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	47.6	75.6			4/8/2019
720-91070-27 MS	DG-WBS-0.5-1	Solid	MS	1/29/2019 13:15		6010B	4	2/7/2019 23:06	7440-66-6	Zinc	575	mg/Kg	4	5.7	RL		2.4	MDL	-259		75	125	20	20	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158	Matrix Spike		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.05	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	47.6	748			4/8/2019
720-91070-27 MSD	DG-WBS-0.5-1	Solid	MSD	1/29/2019 13:15		6010B	4	2/7/2019 23:11	7440-36-0	Antimony	39	mg/Kg	F1 F2	1.9	RL		0.32	MDL	46		75	125	57	20	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158	Matrix Spike Duplicate		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.04	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	65.1			4/8/2019
720-91070-27 MSD	DG-WBS-0.5-1	Solid	MSD	1/29/2019 13:15		6010B	4	2/7/2019 23:11	7440-38-2	Arsenic	62	mg/Kg		3.8	RL		0.33	MDL	113		75	125	17	20	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158	Matrix Spike Duplicate		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.04	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	55.7			4/8/2019
720-91070-27 MSD	DG-WBS-0.5-1	Solid	MSD	1/29/2019 13:15		6010B	4	2/7/2019 23:11	7440-39-3	Barium	408	mg/Kg	4 F2	1.9	RL		0.27	MDL	-588		75	125	24	20	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158	Matrix Spike Duplicate		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.04	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	738			4/8/2019
720-91070-27 MSD	DG-WBS-0.5-1	Solid	MSD	1/29/2019 13:15		6010B	4	2/7/2019 23:11	7440-41-7	Beryllium	51.7	mg/Kg		0.38	RL		0.13	MDL	107		75	125	14	20	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158	Matrix Spike Duplicate		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.04	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	48.3			4/8/2019
720-91070-27 MSD	DG-WBS-0.5-1	Solid	MSD	1/29/2019 13:15		6010B	4	2/7/2019 23:11	7440-43-9	Cadmium	53.1	mg/Kg		0.48	RL		0.048	MDL	108		75	125	15	20	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158	Matrix Spike Duplicate		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.04	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	49.1			4/8/2019
720-91070-27 MSD	DG-WBS-0.5-1	Solid	MSD	1/29/2019 13:15		6010B	4	2/7/2019 23:11	7440-47-3	Chromium	78	mg/Kg	F2	1.9	RL		0.2	MDL	117		75	125	22	20	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158	Matrix Spike Duplicate		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.04	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	70.1			4/8/2019
720-91070-27 MSD	DG-WBS-0.5-1	Solid	MSD	1/29/2019 13:15		6010B	4	2/7/2019 23:11	7440-48-4	Cobalt	59.2	mg/Kg		0.77	RL		0.077	MDL	111		75	125	16	20	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158	Matrix Spike Duplicate		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.04	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	54			4/8/2019
720-91070-27 MSD	DG-WBS-0.5-1	Solid	MSD	1/29/2019 13:15		6010B	4	2/7/2019 23:11	7440-50-8	Copper	290	mg/Kg	F1 F2	5.8	RL		2.7	MDL	285		75	125	38	20	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158	Matrix Spike Duplicate		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.04	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	198			4/8/2019
720-91070-27 MSD	DG-WBS-0.5-1	Solid	MSD	1/29/2019 13:15		6010B	4	2/7/2019 23:11	7439-92-1	Lead	836	mg/Kg	4	1.9	RL		0.4	MDL	191		75	125	17	20	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158	Matrix Spike Duplicate		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.04	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	788			4/8/2019
720-91070-27 MSD	DG-WBS-0.5-1	Solid	MSD	1/29/2019 13:15		6010B	4	2/7/2019 23:11	7439-98-7	Molybdenum	51.1	mg/Kg		1.9	RL		0.25	MDL	106		75	125	15	20	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158	Matrix Spike Duplicate		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.04	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	48.4			4/8/2019
720-91070-27 MSD	DG-WBS-0.5-1	Solid	MSD	1/29/2019 13:15		6010B	4	2/7/2019 23:11	7440-02-0	Nickel	76.4	mg/Kg		1.9	RL		0.2	MDL	111		75	125	17	20	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158	Matrix Spike Duplicate		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.04	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	71.1			4/8/2019
720-91070-27 MSD	DG-WBS-0.5-1	Solid	MSD	1/29/2019 13:15		6010B	4	2/7/2019 23:11	7782-49-2	Selenium	49.9	mg/Kg		3.8	RL		0.58	MDL	104		75	125	18	20	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158	Matrix Spike Duplicate		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.04	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	48.1			4/8/2019
720-91070-27 MSD	DG-WBS-0.5-1	Solid	MSD	1/29/2019 13:15		6010B	4	2/7/2019 23:11	7440-22-4	Silver	22.1	mg/Kg		0.96	RL		0.19	MDL	85		75	125	5	20	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158	Matrix Spike Duplicate		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.04	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	24	25.6			4/8/2019
720-91070-27 MSD	DG-WBS-0.5-1	Solid	MSD	1/29/2019 13:15		6010B	4	2/7/2019 23:11	7440-28-0	Thallium	49.3	mg/Kg		1.9	RL		0.56	MDL	103		75	125	14	20	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158	Matrix Spike Duplicate		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.04	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	48.1			4/8/2019
720-91070-27 MSD	DG-WBS-0.5-1	Solid	MSD	1/29/2019 13:15		6010B	4	2/7/2019 23:11	7440-62-2	Vanadium	81.2	mg/Kg		1.9	RL		0.26	MDL	110		75	125	16	20	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158	Matrix Spike Duplicate		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.04	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	76.1			4/8/2019
720-91070-27 MSD	DG-WBS-0.5-1	Solid	MSD	1/29/2019 13:15		6010B	4	2/7/2019 23:11	7440-66-6	Zinc	742	mg/Kg	4 F2	5.8	RL		2.4	MDL	91		75	125	25	20	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158	Matrix Spike Duplicate		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.04	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	748			4/8/2019
720-91070-28	DG-WBS-3.5-4	Solid		1/29/2019 13:15		6010B	10	2/8/2019 0:27	7440-36-0	Antimony	19	mg/Kg		3.9	RL		0.65	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158			1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.28	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-28	DG-WBS-3.5-4	Solid		1/29/2019 13:15		6010B	10	2/8/2019 0:27	7440-38-2	Arsenic	11	mg/Kg		7.8	RL		0.66	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158			1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.28	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-28	DG-WBS-3.5-4	Solid		1/29/2019 13:15		6010B	10	2/8/2019 0:27	7440-39-3	Barium	1200	mg/Kg		3.9	RL		0.55	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158			1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.28	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-28	DG-WBS-3.5-4	Solid		1/29/2019 13:15		6010B	10	2/8/2019 0:27	7440-41-7	Beryllium	0.67	mg/Kg	J	0.78	RL		0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158			1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.28	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		J		7	4/8/2019
720-91070-28	DG-WBS-3.5-4	Solid		1/29/2019 13:15		6010B	10	2/8/2019 0:27	7440-43-9	Cadmium	1.5	mg/Kg		0.98	RL		0.097	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158			1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.28	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		J		7	4/8/2019
720-91070-28	DG-WBS-3.5-4	Solid		1/29/2019 13:15		6010B	10	2/8/2019 0:27	7440-47-3	Chromium	28	mg/Kg		3.9	RL		0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158			1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.28	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-28	DG-WBS-3.5-4	Solid		1/29/2019 13:15		6010B	10	2/8/2019 0:27	7440-48-4	Cobalt	4.7	mg/Kg		1.6	RL		0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158			1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.28	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-28	DG-WBS-3.5-4	Solid		1/29/2019 13:15		6010B	10	2/8/2019 0:27	7440-50-8	Copper	500	mg/Kg		12	RL		5.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158			1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.28	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-28	DG-WBS-3.5-4	Solid		1/29/2019 13:15		6010B	10	2/8/2019 0:27	7439-92-1	Lead	2800	mg/Kg	B	3.9	RL		0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158			1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.28	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		J		7	4/8/2019
720-91070-28	DG-WBS-3.5-4	Solid		1/29/2019 13:15		6010B	10	2/8/2019 0:27	7439-98-7	Molybdenum	ND	mg/Kg		3.9	RL		0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158			1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.28	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY				LU	4/8/2019
720-91070-28	DG-WBS-3.5-4	Solid		1/29/2019 13:15		6010B	10	2/8/2019 0:27	7440-02-0	Nickel	42	mg/Kg		3.9	RL		0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158			1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.28	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-28	DG-WBS-3.5-4	Solid		1/29/2019 13:15		6010B	10	2/8/2019 0:27	7782-49-2	Selenium	ND	mg/Kg		7.8	RL		1.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158			1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.28	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-28	DG-WBS-3.5-4	Solid		1/29/2019 13:15		6010B	10	2/8/2019 0:27	7440-22-4	Silver	6.3	mg/Kg		2	RL		0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158			1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.28	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-28	DG-WBS-3.5-4	Solid		1/29/2019 13:15		6010B	10	2/8/2019 0:27	7440-28-0	Thallium	ND	mg/Kg		3.9	RL		1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158			1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.28	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		R		13	4/8/2019
720-91070-28	DG-WBS-3.5-4	Solid		1/29/2019 13:15		6010B	10	2/8/2019 0:27	7440-62-2	Vanadium	26	mg/Kg		3.9	RL		0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158			1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.28	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-28	DG-WBS-3.5-4	Solid		1/29/2019 13:15		6010B	10	2/8/2019 0:27	7440-66-6	Zinc	1500	mg/Kg		12	RL		5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158			1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.28	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-29	DG-XBS-0.5-1	Solid		1/29/2019 14:00		6010B	4	2/8/2019 0:32	7440-36-0	Antimony	1.8	mg/Kg		1.6	RL		0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158			1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.22	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-29	DG-XBS-0.5-1	Solid		1/29/2019 14:00		6010B	4	2/8/2019 0:32	7440-38-2	Arsenic	4.7	mg/Kg		3.3	RL		0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158			1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.22	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-29	DG-XBS-0.5-1	Solid		1/29/2019 14:00		6010B	4	2/8/2019 0:32	7440-39-3	Barium	150	mg/Kg		1.6	RL		0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158			1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.22	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-29	DG-XBS-0.5-1	Solid		1/29/2019 14:00		6010B	4	2/8/2019 0:32	7440-41-7	Beryllium	ND	mg/Kg		0.33	RL		0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158			1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.22	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-29	DG-XBS-0.5-1	Solid		1/29/2019 14:00		6010B	4	2/8/2019 0:32	7440-43-9	Cadmium	0.45	mg/Kg		0.41	RL		0.041	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158			1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.22	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-29	DG-XBS-0.5-1	Solid		1/29/2019 14:00		6010B	4	2/8/2019 0:32	7440-47-3	Chromium	17	mg/Kg		1.6	RL		0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158			1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.22	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-29	DG-XBS-0.5-1	Solid		1/29/2019 14:00		6010B	4	2/8/2019 0:32	7440-48-4	Cobalt	5.1	mg/Kg		0.66	RL		0.066	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158			1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.22	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-29	DG-XBS-0.5-1	Solid		1/29/2019 14:00		6010B	4	2/8/2019 0:32	7440-50-8	Copper	48	mg/Kg		4.9	RL		2.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158			1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.22	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-29	DG-XBS-0.5-1	Solid		1/29/2019 14:00		6010B	4	2/8/2019 0:32	7439-92-1	Lead	240	mg/Kg	B	1.6	RL		0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158			1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.22	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-29	DG-XBS-0.5-1	Solid		1/29/2019 14:00		6010B	4	2/8/2019 0:32	7439-98-7	Molybdenum	ND	mg/Kg		1.6	RL		0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158			1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.22	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-29	DG-XBS-0.5-1	Solid		1/29/2019 14:00		6010B	4	2/8/2019 0:32	7440-02-0	Nickel	20	mg/Kg		1.6	RL		0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158			1/29/2019 18:25	720-

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-91070-36	DUP-53	Solid		1/29/2019 0:00		6010B	4	2/8/2019 1:16	7439-98-7	Molybdenum	0.84	mg/kg	J	1.5	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.36	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY			J		4/8/2019
720-91070-36	DUP-53	Solid		1/29/2019 0:00		6010B	4	2/8/2019 1:16	7440-02-0	Nickel	38	mg/kg		1.5	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.36	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-36	DUP-53	Solid		1/29/2019 0:00		6010B	4	2/8/2019 1:16	7782-49-2	Selenium	ND	mg/kg		2.9	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.36	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-36	DUP-53	Solid		1/29/2019 0:00		6010B	4	2/8/2019 1:16	7440-22-4	Silver	0.74	mg/kg	J	1.5	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.36	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-36	DUP-53	Solid		1/29/2019 0:00		6010B	4	2/8/2019 1:16	7440-28-0	Thallium	ND	mg/kg		1.5	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.36	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY	R		13		4/8/2019
720-91070-36	DUP-53	Solid		1/29/2019 0:00		6010B	4	2/8/2019 1:16	7440-62-2	Vanadium	9.2	mg/kg		2.2	RL	0.89	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.36	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-36	DUP-53	Solid		1/29/2019 0:00		6010B	4	2/8/2019 1:16	7440-66-6	Zinc	2200	mg/kg		4.4	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259483	3050B	1/30/2019 12:08	Total/NA	1.36	g	50	mL		720-260027	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
720-91070-37	DUP-54	Solid		1/29/2019 0:00		6010B	4	1/31/2019 12:09	7440-38-2	Arsenic	1000	mg/kg		1.7	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259475	3050B	1/30/2019 17:11	Total/NA	1.18	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-37	DUP-54	Solid		1/29/2019 0:00		6010B	4	1/31/2019 12:09	7440-41-7	Beryllium	0.3	mg/kg	J	0.34	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259475	3050B	1/30/2019 17:11	Total/NA	1.18	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-37	DUP-54	Solid		1/29/2019 0:00		6010B	4	1/31/2019 12:09	7439-98-7	Molybdenum	1	mg/kg	J	1.7	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.18	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-37	DUP-54	Solid		1/29/2019 0:00		6010B	10	1/31/2019 16:04	7440-36-0	Antimony	20	mg/kg		4.2	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.18	g	50	mL		720-259594	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-37	DUP-54	Solid		1/29/2019 0:00		6010B	10	1/31/2019 16:04	7440-38-2	Arsenic	17	mg/kg		8.5	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.18	g	50	mL		720-259594	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-37	DUP-54	Solid		1/29/2019 0:00		6010B	10	1/31/2019 16:04	7440-43-9	Cadmium	1.5	mg/kg		1.1	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.18	g	50	mL		720-259594	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-37	DUP-54	Solid		1/29/2019 0:00		6010B	10	1/31/2019 16:04	7440-47-3	Chromium	28	mg/kg	B	4.2	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.18	g	50	mL		720-259594	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			14		4/8/2019
720-91070-37	DUP-54	Solid		1/29/2019 0:00		6010B	10	1/31/2019 16:04	7440-48-4	Cobalt	7.2	mg/kg		4.2	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.18	g	50	mL		720-259594	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-37	DUP-54	Solid		1/29/2019 0:00		6010B	10	1/31/2019 16:04	7440-50-8	Copper	560	mg/kg		13	RL	6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.18	g	50	mL		720-259594	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-37	DUP-54	Solid		1/29/2019 0:00		6010B	10	1/31/2019 16:04	7439-92-1	Lead	2600	mg/kg		4.2	RL	0.89	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.18	g	50	mL		720-259594	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-37	DUP-54	Solid		1/29/2019 0:00		6010B	10	1/31/2019 16:04	7440-02-0	Nickel	29	mg/kg		4.2	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.18	g	50	mL		720-259594	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-37	DUP-54	Solid		1/29/2019 0:00		6010B	10	1/31/2019 16:04	7782-49-2	Selenium	ND	mg/kg		8.5	RL	1.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.18	g	50	mL		720-259594	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			UJ		4/8/2019
720-91070-37	DUP-54	Solid		1/29/2019 0:00		6010B	10	1/31/2019 16:04	7440-22-4	Silver	1.5	mg/kg	J	4.2	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.18	g	50	mL		720-259594	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-37	DUP-54	Solid		1/29/2019 0:00		6010B	10	1/31/2019 16:04	7440-28-0	Thallium	ND	mg/kg		4.2	RL	1.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.18	g	50	mL		720-259594	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY	R		13		4/8/2019
720-91070-37	DUP-54	Solid		1/29/2019 0:00		6010B	10	1/31/2019 16:04	7440-62-2	Vanadium	14	mg/kg		4.2	RL	0.58	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.18	g	50	mL		720-259594	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-37	DUP-54	Solid		1/29/2019 0:00		6010B	10	1/31/2019 16:04	7440-66-6	Zinc	1500	mg/kg		13	RL	5.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.18	g	50	mL		720-259594	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-38	DG-AABS-0.5-1	Solid		1/29/2019 14:50		6010B	4	1/31/2019 12:04	7440-36-0	Antimony	13	mg/kg		1.4	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.46	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-38	DG-AABS-0.5-1	Solid		1/29/2019 14:50		6010B	4	1/31/2019 12:04	7440-38-2	Arsenic	26	mg/kg		2.7	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.46	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-38	DG-AABS-0.5-1	Solid		1/29/2019 14:50		6010B	4	1/31/2019 12:04	7440-39-3	Barium	740	mg/kg		1.4	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.46	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-38	DG-AABS-0.5-1	Solid		1/29/2019 14:50		6010B	4	1/31/2019 12:04	7440-41-7	Beryllium	0.24	mg/kg	J	0.27	RL	0.089	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.46	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-38	DG-AABS-0.5-1	Solid		1/29/2019 14:50		6010B	4	1/31/2019 12:04	7440-43-9	Cadmium	2.8	mg/kg		0.34	RL	0.034	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.46	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-38	DG-AABS-0.5-1	Solid		1/29/2019 14:50		6010B	4	1/31/2019 12:04	7440-47-3	Chromium	43	mg/kg	B	1.4	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.46	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			14		4/8/2019
720-91070-38	DG-AABS-0.5-1	Solid		1/29/2019 14:50		6010B	4	1/31/2019 12:04	7440-48-4	Cobalt	11	mg/kg		0.55	RL	0.055	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.46	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-38	DG-AABS-0.5-1	Solid		1/29/2019 14:50		6010B	4	1/31/2019 12:04	7440-50-8	Copper	860	mg/kg		4.1	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.46	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-38	DG-AABS-0.5-1	Solid		1/29/2019 14:50		6010B	4	1/31/2019 12:04	7439-98-7	Molybdenum	1	mg/kg	J	1.4	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.46	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-38	DG-AABS-0.5-1	Solid		1/29/2019 14:50		6010B	4	1/31/2019 12:04	7440-02-0	Nickel	38	mg/kg		1.4	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.46	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-38	DG-AABS-0.5-1	Solid		1/29/2019 14:50		6010B	4	1/31/2019 12:04	7782-49-2	Selenium	2.7	mg/kg	J	2.7	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.46	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J		4/8/2019
720-91070-38	DG-AABS-0.5-1	Solid		1/29/2019 14:50		6010B	4	1/31/2019 12:04	7440-22-4	Silver	4.7	mg/kg		0.68	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.46	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J		4/8/2019
720-91070-38	DG-AABS-0.5-1	Solid		1/29/2019 14:50		6010B	4	1/31/2019 12:04	7440-28-0	Thallium	ND	mg/kg		1.4	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.46	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			R		4/8/2019
720-91070-38	DG-AABS-0.5-1	Solid		1/29/2019 14:50		6010B	4	1/31/2019 12:04	7440-62-2	Vanadium	32	mg/kg		1.4	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.46	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			13		4/8/2019
720-91070-38	DG-AABS-0.5-1	Solid		1/29/2019 14:50		6010B	4	1/31/2019 12:04	7440-66-6	Zinc	1400	mg/kg		4.1	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.46	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-38	DG-AABS-0.5-1	Solid		1/29/2019 14:50		6010B	4	1/31/2019 12:04	7439-92-1	Lead	2000	mg/kg	^	1.4	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.46	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			14		4/8/2019
720-91070-39	DG-AABS-3.5-4	Solid		1/29/2019 14:50		6010B	20	1/31/2019 13:29	7440-36-0	Antimony	37	mg/kg	F1 F2	9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259475	3050B	1/30/2019 17:11	Total/NA	1.11	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J		4/8/2019
720-91070-39	DG-AABS-3.5-4	Solid		1/29/2019 14:50		6010B	20	1/31/2019 13:29	7440-38-2	Arsenic	18	mg/kg		1.8	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.11	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-39	DG-AABS-3.5-4	Solid		1/29/2019 14:50		6010B	20	1/31/2019 13:29	7440-39-3	Barium	2600	mg/kg	F2	9	RL	1.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.11	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			14		4/8/2019
720-91070-39	DG-AABS-3.5-4	Solid		1/29/2019 14:50		6010B	20	1/31/2019 13:29	7440-41-7	Beryllium	ND	mg/kg	F1 F2	1.8	RL	0.59	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.11	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			UJ		4/8/2019
720-91070-39	DG-AABS-3.5-4	Solid		1/29/2019 14:50		6010B	20	1/31/2019 13:29	7440-43-9	Cadmium	28	mg/kg	F1 F2	2.3	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.11	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J		4/8/2019
720-91070-39	DG-AABS-3.5-4	Solid		1/29/2019 14:50		6010B	20	1/31/2019 13:29	7440-47-3	Chromium	310	mg/kg	B F2	9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.11	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-39	DG-AABS-3.5-4	Solid		1/29/2019 14:50		6010B	20	1/31/2019 13:29	7440-48-4	Cobalt	14	mg/kg	F2	3.6	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259475	3050B	1/30/2019 17:11	Total/NA	1.11	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J		4/8/2019
720-91070-39	DG-AABS-3.5-4	Solid		1/29/2019 14:50		6010B	20	1/31/2019 13:29	7440-50-8	Copper	1500	mg/kg	F2	27	RL	13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.11	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			14		4/8/2019
720-91070-39	DG-AABS-3.5-4	Solid		1/29/2019 14:50		6010B	20	1/31/2019 13:29	7439-92-1	Lead	1000	mg/kg	^ F2	9	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.11	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J		4/8/2019
720-91070-39	DG-AABS-3.5-4	Solid		1/29/2019 14:50		6010B	20	1/31/2019 13:29	7439-98-7	Molybdenum	ND	mg/kg	F2	9	RL	1.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.11	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			14		4/8/2019
720-91070-39	DG-AABS-3.5-4	Solid		1/29/2019 14:50		6010B	20	1/31/2019 13:29	7440-02-0	Nickel	57	mg/kg	F1	9	RL	0.92	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.11	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J+		4/8/2019
720-91070-39	DG-AABS-3.5-4	Solid		1/29/2019 14:50		6010B	20	1/31/2019 13:29	7782-49-2	Selenium	3.6	mg/kg	J F1 F2	18	RL	2.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.11	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J		4/8/2019
720-91070-39	DG-AABS-3.5-4	Solid		1/29/2019 14:50		6010B	20	1/31/2019 13:29	7440-22-4	Silver	16	mg/kg	F1	4.5	RL	0.91	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.11	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J+		4/8/2019
720-91070-39	DG-AABS-3.5-4	Solid		1/29/2019 14:50		6010B	20	1/31/2019 13:29	7440-28-0	Thallium	ND	mg/kg	F1 F2	9	RL	2.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.11	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			R		4/8/2019
720-91070-39	DG-AABS-3.5-4	Solid		1/29/2019 14:50		6010B	20	1/31/2019 13:29	7440-62-2	Vanadium	31	mg/kg	F1 F2	9	RL	1.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.11	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J		4/8/2019
720-91070-39	DG-AABS-3.5-4	Solid		1/29/2019 14:50		6010B	20	1/31/2019 13:29	7440-66-6	Zinc	10000	mg/kg	F2	27	RL	11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.11	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-39 MS	DG-AABS-3.5-4	Solid	MS	1/29/2019 14:50		6010B	20	1/31/2019 13:20	7440-36-0	Antimony	42.7	mg/kg	F1	9	RL	1.5	MDL	12		75	125	39	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91070-1	188158	Matrix Spike	1/29/2019 18:25	720-259491	3050B	1/30/2019 17:11	Total/NA	1.11	g	50	mL	

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-91070-9	DG-2105-0.5-1	Solid		1/29/2019 8:50		6010B	4	2/7/2019 23:55	7440-22-4	Silver	0.17	mg/Kg	J	0.37	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158			1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.75	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-9	DG-2105-0.5-1	Solid		1/29/2019 8:50		6010B	4	2/7/2019 23:55	7440-28-0	Thallium	24	mg/Kg		1.1	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158			1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.75	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY		R	13		4/8/2019
720-91070-9	DG-2105-0.5-1	Solid		1/29/2019 8:50		6010B	4	2/7/2019 23:55	7440-62-2	Vanadium	61	mg/Kg		1.1	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158			1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.75	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
720-91070-9	DG-2105-0.5-1	Solid		1/29/2019 8:50		6010B	4	2/7/2019 23:55	7440-66-6	Zinc	430	mg/Kg		3.4	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91070-1	188158			1/29/2019 18:25	720-259477	3050B	1/30/2019 11:00	Total/NA	1.75	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/8/2019
LCS 720-259477/2-A		Solid	LCS			6010B	1	2/7/2019 22:10	7440-36-0	Antimony	51.5	mg/Kg		0.5	RL			103	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259477	3050B	1/30/2019 11:00	Total/NA	1	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259477/2-A		Solid	LCS			6010B	1	2/7/2019 22:10	7440-38-2	Arsenic	51.1	mg/Kg		1	RL			102	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259477	3050B	1/30/2019 11:00	Total/NA	1	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259477/2-A		Solid	LCS			6010B	1	2/7/2019 22:10	7440-39-3	Barium	51.1	mg/Kg		0.5	RL			102	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259477	3050B	1/30/2019 11:00	Total/NA	1	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259477/2-A		Solid	LCS			6010B	1	2/7/2019 22:10	7440-41-7	Beryllium	52	mg/Kg		0.1	RL			104	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259477	3050B	1/30/2019 11:00	Total/NA	1	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259477/2-A		Solid	LCS			6010B	1	2/7/2019 22:10	7440-43-9	Cadmium	52.3	mg/Kg		0.13	RL			105	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259477	3050B	1/30/2019 11:00	Total/NA	1	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259477/2-A		Solid	LCS			6010B	1	2/7/2019 22:10	7440-47-3	Chromium	52.5	mg/Kg		0.5	RL			105	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259477	3050B	1/30/2019 11:00	Total/NA	1	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259477/2-A		Solid	LCS			6010B	1	2/7/2019 22:10	7440-48-4	Cobalt	53.5	mg/Kg		0.2	RL			107	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259477	3050B	1/30/2019 11:00	Total/NA	1	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259477/2-A		Solid	LCS			6010B	1	2/7/2019 22:10	7440-50-8	Copper	52.4	mg/Kg		1.5	RL			105	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259477	3050B	1/30/2019 11:00	Total/NA	1	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259477/2-A		Solid	LCS			6010B	1	2/7/2019 22:10	7439-92-1	Lead	53.8	mg/Kg		0.5	RL			108	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259477	3050B	1/30/2019 11:00	Total/NA	1	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259477/2-A		Solid	LCS			6010B	1	2/7/2019 22:10	7439-98-7	Molybdenum	52.1	mg/Kg		0.5	RL			104	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259477	3050B	1/30/2019 11:00	Total/NA	1	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259477/2-A		Solid	LCS			6010B	1	2/7/2019 22:10	7440-02-0	Nickel	52.7	mg/Kg		0.5	RL			105	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259477	3050B	1/30/2019 11:00	Total/NA	1	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259477/2-A		Solid	LCS			6010B	1	2/7/2019 22:10	7782-49-2	Selenium	50.8	mg/Kg		1	RL			102	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259477	3050B	1/30/2019 11:00	Total/NA	1	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259477/2-A		Solid	LCS			6010B	1	2/7/2019 22:10	7440-22-4	Silver	25.7	mg/Kg		0.25	RL			103	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259477	3050B	1/30/2019 11:00	Total/NA	1	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	25				4/8/2019
LCS 720-259477/2-A		Solid	LCS			6010B	1	2/7/2019 22:10	7440-28-0	Thallium	52.4	mg/Kg		0.5	RL			105	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259477	3050B	1/30/2019 11:00	Total/NA	1	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259477/2-A		Solid	LCS			6010B	1	2/7/2019 22:10	7440-62-2	Vanadium	52.1	mg/Kg		0.5	RL			104	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259477	3050B	1/30/2019 11:00	Total/NA	1	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259477/2-A		Solid	LCS			6010B	1	2/7/2019 22:10	7440-66-6	Zinc	51.9	mg/Kg		1.5	RL			104	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259477	3050B	1/30/2019 11:00	Total/NA	1	g	50	mL		720-260051	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259483/2-A		Solid	LCS			6010B	1	2/8/2019 14:27	7440-36-0	Antimony	48.2	mg/Kg		0.5	RL			96	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259483	3050B	1/30/2019 12:08	Total/NA	1	g	50	mL		720-260065	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259483/2-A		Solid	LCS			6010B	1	2/8/2019 14:27	7440-38-2	Arsenic	47.8	mg/Kg		1	RL			96	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259483	3050B	1/30/2019 12:08	Total/NA	1	g	50	mL		720-260065	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259483/2-A		Solid	LCS			6010B	1	2/8/2019 14:27	7440-39-3	Barium	47.8	mg/Kg		0.5	RL			96	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259483	3050B	1/30/2019 12:08	Total/NA	1	g	50	mL		720-260065	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259483/2-A		Solid	LCS			6010B	1	2/8/2019 14:27	7440-41-7	Beryllium	48.1	mg/Kg		0.1	RL			96	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259483	3050B	1/30/2019 12:08	Total/NA	1	g	50	mL		720-260065	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259483/2-A		Solid	LCS			6010B	1	2/8/2019 14:27	7440-43-9	Cadmium	49.2	mg/Kg		0.13	RL			98	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259483	3050B	1/30/2019 12:08	Total/NA	1	g	50	mL		720-260065	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259483/2-A		Solid	LCS			6010B	1	2/8/2019 14:27	7440-47-3	Chromium	49.2	mg/Kg		0.5	RL			98	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259483	3050B	1/30/2019 12:08	Total/NA	1	g	50	mL		720-260065	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259483/2-A		Solid	LCS			6010B	1	2/8/2019 14:27	7440-48-4	Cobalt	50.4	mg/Kg		0.2	RL			101	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259483	3050B	1/30/2019 12:08	Total/NA	1	g	50	mL		720-260065	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259483/2-A		Solid	LCS			6010B	1	2/8/2019 14:27	7440-50-8	Copper	49.6	mg/Kg		1.5	RL			99	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259483	3050B	1/30/2019 12:08	Total/NA	1	g	50	mL		720-260065	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259483/2-A		Solid	LCS			6010B	1	2/8/2019 14:27	7439-92-1	Lead	50.2	mg/Kg		0.5	RL			100	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259483	3050B	1/30/2019 12:08	Total/NA	1	g	50	mL		720-260065	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259483/2-A		Solid	LCS			6010B	1	2/8/2019 14:27	7439-98-7	Molybdenum	49.2	mg/Kg		0.5	RL			98	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259483	3050B	1/30/2019 12:08	Total/NA	1	g	50	mL		720-260065	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259483/2-A		Solid	LCS			6010B	1	2/8/2019 14:27	7440-02-0	Nickel	50.6	mg/Kg		0.5	RL			101	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259483	3050B	1/30/2019 12:08	Total/NA	1	g	50	mL		720-260065	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259483/2-A		Solid	LCS			6010B	1	2/8/2019 14:27	7782-49-2	Selenium	48.2	mg/Kg		1	RL			96	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259483	3050B	1/30/2019 12:08	Total/NA	1	g	50	mL		720-260065	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	25				4/8/2019
LCS 720-259483/2-A		Solid	LCS			6010B	1	2/8/2019 14:27	7440-22-4	Silver	24.6	mg/Kg		0.25	RL			98	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259483	3050B	1/30/2019 12:08	Total/NA	1	g	50	mL		720-260065	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	25				4/8/2019
LCS 720-259483/2-A		Solid	LCS			6010B	1	2/8/2019 14:27	7440-28-0	Thallium	49.5	mg/Kg		0.5	RL			99	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259483	3050B	1/30/2019 12:08	Total/NA	1	g	50	mL		720-260065	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259483/2-A		Solid	LCS			6010B	1	2/8/2019 14:27	7440-62-2	Vanadium	49	mg/Kg		0.13	RL			98	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259483	3050B	1/30/2019 12:08	Total/NA	1	g	50	mL		720-260065	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259483/2-A		Solid	LCS			6010B	1	2/8/2019 14:27	7440-66-6	Zinc	49.6	mg/Kg		1.5	RL			99	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259483	3050B	1/30/2019 12:08	Total/NA	1	g	50	mL		720-260065	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259483/2-A		Solid	LCS			6010B	1	2/8/2019 14:27	7439-98-7	Molybdenum	49.2	mg/Kg		0.5	RL			98	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259483	3050B	1/30/2019 12:08	Total/NA	1	g	50	mL		720-260065	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259483/2-A		Solid	LCS			6010B	1	2/8/2019 14:27	7440-02-0	Nickel	50.6	mg/Kg		0.5	RL			101	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259483	3050B	1/30/2019 12:08	Total/NA	1	g	50	mL		720-260065	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259483/2-A		Solid	LCS			6010B	1	2/8/2019 14:27	7782-49-2	Selenium	48.2	mg/Kg		1	RL			96	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259483	3050B	1/30/2019 12:08	Total/NA	1	g	50	mL		720-260065	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	25				4/8/2019
LCS 720-259483/2-A		Solid	LCS			6010B	1	2/8/2019 14:27	7440-22-4	Silver	24.6	mg/Kg		0.25	RL			98	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259483	3050B	1/30/2019 12:08	Total/NA	1	g	50	mL		720-260065	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	25				4/8/2019
LCS 720-259483/2-A		Solid	LCS			6010B	1	2/8/2019 14:27	7440-28-0	Thallium	49.5	mg/Kg		0.5	RL			99	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259483	3050B	1/30/2019 12:08	Total/NA	1	g	50	mL		720-260065	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259483/2-A		Solid	LCS			6010B	1	2/8/2019 14:27	7440-62-2	Vanadium	49	mg/Kg		0.13	RL			98	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259483	3050B	1/30/2019 12:08	Total/NA	1	g	50	mL		720-260065	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259483/2-A		Solid	LCS			6010B	1	2/8/2019 14:27	7440-66-6	Zinc	49.6	mg/Kg		1.5	RL			99	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259483	3050B	1/30/2019 12:08	Total/NA	1	g	50	mL		720-260065	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259491/2-A		Solid	LCS			6010B	1	1/31/2019 9:54	7440-36-0	Antimony	48.4	mg/Kg		0.5	RL			97	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259491	3050B	1/30/2019 17:11	Total/NA	1	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259491/2-A		Solid	LCS			6010B	1	1/31/2019 9:54	7440-38-2	Arsenic	48.4	mg/Kg		1	RL			97	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259491	3050B	1/30/2019 17:11	Total/NA	1	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259491/2-A		Solid	LCS			6010B	1	1/31/2019 9:54	7440-39-3	Barium	49.8	mg/Kg		0.5	RL			100	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259491	3050B	1/30/2019 17:11	Total/NA	1	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259491/2-A		Solid	LCS			6010B	1	1/31/2019 9:54	7440-41-7	Beryllium	48	mg/Kg		0.5	RL			96	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259491	3050B	1/30/2019 17:11	Total/NA	1	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259491/2-A		Solid	LCS			6010B	1	1/31/2019 9:59	7440-43-9	Cadmium	50.9	mg/Kg		0.13	RL			102	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259491	3050B	1/30/2019 17:11	Total/NA	1	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259491/2-A		Solid	LCS			6010B	1	1/31/2019 9:59	7440-47-3	Chromium	52.7	mg/Kg		0.5	RL			105	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259491	3050B	1/30/2019 17:11	Total/NA	1	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259491/2-A		Solid	LCS			6010B	1	1/31/2019 9:59	7440-48-4	Cobalt	51.3	mg/Kg		0.5	RL			103	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259491	3050B	1/30/2019 17:11	Total/NA	1	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259491/2-A		Solid	LCS			6010B	1	1/31/2019 9:59	7440-50-8	Copper	50.7	mg/Kg		1.5	RL			101	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259491	3050B	1/30/2019 17:11	Total/NA	1	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259491/2-A		Solid	LCS			6010B	1	1/31/2019 9:59	7439-92-1	Lead	52.9	mg/Kg		0.5	RL			106	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259491	3050B	1/30/2019 17:11	Total/NA	1	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259491/2-A		Solid	LCS			6010B	1	1/31/2019 9:59	7439-98-7	Molybdenum	50.8	mg/Kg		0.5	RL			102	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259491	3050B	1/30/2019 17:11	Total/NA	1	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259491/2-A		Solid	LCS			6010B	1	1/31/2019 9:59	7440-02-0	Nickel	52.6	mg/Kg		0.5	RL			105	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259491	3050B	1/30/2019 17:11	Total/NA	1	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259491/2-A		Solid	LCS			6010B	1	1/31/2019 9:59	7782-49-2	Selenium	50.3	mg/Kg		1	RL			101	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259491	3050B	1/30/2019 17:11	Total/NA	1	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259491/2-A		Solid	LCS			6010B	1	1/31/2019 9:59	7440-22-4	Silver	24.3	mg/Kg		0.25	RL			97	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259491	3050B	1/30/2019 17:11	Total/NA	1	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	25				4/8/2019
LCS 720-259491/2-A		Solid	LCS			6010B	1	1/31/2019 9:59	7440-28-0	Thallium	53.7	mg/Kg		0.5	RL			107	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259491	3050B	1/30/2019 17:11	Total/NA	1	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259491/2-A		Solid	LCS			6010B	1	1/31/2019 9:59	7440-62-2	Vanadium	50.3	mg/Kg		0.5	RL			101	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259491	3050B	1/30/2019 17:11	Total/NA	1	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
LCS 720-259491/2-A		Solid	LCS			6010B	1	1/31/2019 9:59	7440-66-6	Zinc	52.6	mg/Kg		1.5	RL			104	80	120				Brisbane OU-2 Data Gap Investigation	720-91070-1		Lab Control Sample		720-259491	3050B	1/30/2019 17:11	Total/NA	1	g	50	mL		720-259577	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/8/2019
MB 720-259477/1-A		Solid	MB			6010B	1	2/11/2019 14:32	7440-36-0	Antimony	ND	mg/Kg		0.5	RL									Brisbane OU-2 Data Gap Investigation	720-91070-1		Method Blank		720-259477	3050B	1/30/2019 11:00	Total/NA	1	g	50	mL		720-260152	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
MB 720-259477/1-A		Solid	MB			6010B	1	2/11/2019 14:32	7440-38-2	Arsenic	ND	mg/Kg		1	RL									Brisbane OU-2 Data Gap Investigation	720-91070-1		Method Blank		720-259477	3050B	1/30/2019 11:00	Total/NA	1	g	50	mL		720-260152	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
MB 720-259477/1-A		Solid	MB			6010B	1	2/11/2019 14:32	7440-39-3	Barium	ND	mg/Kg		0.5	RL									Brisbane OU-2 Data Gap Investigation	720-91070-1		Method Blank		720-259477	3050B	1/30/2019 11:00	Total/NA	1	g	50	mL		720-260152	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019
MB 720-259477/1-A		Solid	MB			6010B	1	2/11/2019 14:32	7440-41-7	Beryllium	ND	mg/Kg		0.1	RL									Brisbane OU-2 Data Gap Investigation	720-91070-1		Method Blank		720-259477	3050B	1/30/2019 11:00	Total/NA	1	g	50	mL		720-260152	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY					4/8/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-91070-33	DG-285-0.5-1	Solid		1/29/2019 14:30		Moisture	1	1/31/2019 11:07		Percent Moisture	18.2	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25				Total/NA						720-259562	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY					4/8/2019
720-91070-34	DG-285-3.5-4	Solid		1/29/2019 14:30		Moisture	1	1/31/2019 11:07		Percent Moisture	25.7	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25				Total/NA						720-259562	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY					4/8/2019
720-91070-35	DUP-52	Solid		1/29/2019 0:00		Moisture	1	1/31/2019 11:07		Percent Moisture	6	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25				Total/NA						720-259562	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY					4/8/2019
720-91070-36	DUP-53	Solid		1/29/2019 0:00		Moisture	1	1/31/2019 11:07		Percent Moisture	43	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25				Total/NA						720-259562	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY					4/8/2019
720-91070-37	DUP-54	Solid		1/29/2019 0:00		Moisture	1	1/31/2019 11:07		Percent Moisture	20.3	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25				Total/NA						720-259562	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY					4/8/2019
720-91070-38	DG-AA85-0.5-1	Solid		1/29/2019 14:50		Moisture	1	1/31/2019 11:07		Percent Moisture	21	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25				Total/NA						720-259562	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY					4/8/2019
720-91070-39	DG-AA85-3.5-4	Solid		1/29/2019 14:50		Moisture	1	1/31/2019 11:07		Percent Moisture	26	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25				Total/NA						720-259562	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY					4/8/2019
720-91070-4	DG-AC105-3.5-4	Solid		1/29/2019 8:30		Moisture	1	1/31/2019 8:56		Percent Moisture	13	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25				Total/NA						720-259536	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY					4/8/2019
720-91070-5	DG-AB105-0.5-1	Solid		1/29/2019 8:35		Moisture	1	1/31/2019 8:56		Percent Moisture	10.9	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25				Total/NA						720-259536	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY					4/8/2019
720-91070-6	DG-AB105-3.5-4	Solid		1/29/2019 8:35		Moisture	1	1/31/2019 10:01		Percent Moisture	27	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25				Total/NA						720-259547	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY					4/8/2019
720-91070-6 DU	DG-AB105-3.5-4	Solid	DU	1/29/2019 8:35		Moisture	1	1/31/2019 10:01		Percent Moisture	27.1	%		0.1	RL	0.05	MDL				0.7	20		Brisbane DU-2 Data Gap Investigation		720-91070-1	188158	Duplicate	1/29/2019 18:25				Total/NA						720-259547	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY					4/8/2019
720-91070-7	DG-AA105-0.5-1	Solid		1/29/2019 8:40		Moisture	1	1/31/2019 10:01		Percent Moisture	10.9	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25				Total/NA						720-259547	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY					4/8/2019
720-91070-8	DG-AA105-3.5-4	Solid		1/29/2019 8:40		Moisture	1	1/31/2019 10:01		Percent Moisture	31.1	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25				Total/NA						720-259547	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY					4/8/2019
720-91070-9	DG-2105-0.5-1	Solid		1/29/2019 8:50		Moisture	1	1/31/2019 10:01		Percent Moisture	14.5	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation		720-91070-1	188158		1/29/2019 18:25				Total/NA						720-259547	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY					4/8/2019

Geosyntec consultants

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Memorandum

Date:	8 April 2019
To:	Anthony Smith
From:	Todd Olsen
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-91071-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of six groundwater samples, one trip blank and one field blank, collected 29 January 2019, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Volatile Organic Compounds (VOCs) by United States Environmental Protection Agency (USEPA) Methods 5030B/8260B
- Gasoline Range Organics (GRO) by USEPA Methods 5030B/8260B/CA_LUFTMS
- Polynuclear Aromatic Hydrocarbons (PAHs) by USEPA Methods 3520C/8270C using Selected Ion Monitoring (SIM)
- Diesel Range Organics (DRO) and Motor Oil Range Organics (ORO) by USEPA Methods 3510C/8015B
- Dissolved Metals by USEPA Methods 3005A/6010B
- Mercury by USEPA Method 7470A
- Hexavalent Chromium (Cr VI) by USEPA Method 7196A

USEPA methods 5030B/8260B, 5030B/8260B/CA_LUFTMS, 3520C/8270C and 3510C/8015B were performed at TA Irvine, California. The remain methods were performed at TA Pleasanton, California.

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data are usable for meeting project objectives.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), the USEPA National Functional Guidelines for Organic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-002), as well as by the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-91071-1	DG-AK11W
720-91071-2	DG-R13W
720-91071-3	DG-AL13W
720-91071-4	DG-AJ13W

Laboratory ID	Client ID
720-91071-5	DG-AH13W
720-91071-6	DG-W15W
720-91071-7	TB-01.29.19
720-91071-8	FB-01.29.19

The samples were received at TA Pleasanton, California at 0.3°C, 0.6°C, 0.9°C, 1.2°C and 2.2°C; and at TA Irvine, California at 2.2°C, 2.9°C and 3.4°C, within the criteria of $\leq$6°C.

Incorrect error corrections were observed on the chain of custody (COC) instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

Containers for sample DG-T17W were submitted to the lab; however, DG-T17W was not listed on the COC. In an email communication from the Geosyntec project manager (PM), the laboratory was directed not to analyze sample DG-T17W.

The collection times were not recorded on the COC for TB-01.29.19 and FB-01.29.19. The laboratory assigned a collection time of 0:00.

The first relinquishing time on the COC from the field to TA Pleasanton was illegible. The receiving time was documented as 16:00.

In an email communication to the Geosyntec PM, the laboratory indicated that the thallium results in this work order were incorrectly calculated. Per the instruction of the Geosyntec PM, the thallium results were not considered during data validation. The thallium results were R qualified in the electronic data deliverable (EDD) to indicate the results were not validated.

1.0 VOLATILE ORGANIC COMPOUNDS

The samples were analyzed for VOCs per USEPA Methods 5030B/8260B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Trip Blank
- ✓ Field Blank
- ✓ Field Duplicate
- ⊗ Sensitivity
- ✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The VOC data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that the 1,1-dichloroethene and vinyl chloride percent differences (%Ds) in the continuing calibration verification (CCV) standard associated with analytical batch 528098 were high and outside the laboratory specified acceptance criteria with a high bias. Since 1,1-dichloroethene and vinyl chloride were not detected in the associated samples, no qualifications were applied to the data.

1.2 Holding Times

The holding time for the VOC analysis of a preserved water sample is 14 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 527806 and 528098). VOCs were not detected in the method blanks above the method detection limits (MDLs).

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AK11W. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS and one LCS/LCS duplicate (LCSD) pair were reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

1.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

1.7 Trip Blank

One trip blank accompanied the samples and was analyzed for VOCs, TB-01.29.19. VOCs were not detected in the trip blank above the MDLs.

1.8 Field Blank

One field blank was submitted for VOC analysis, FB-01.29.19. VOCs were not detected in the field blank above the MDLs, with the following exception.

Acetone was detected in field blank FB-01.29.19 at a concentration greater than the reporting limit (RL). Since acetone was not detected in the associated samples, no qualifications were applied to the data.

1.9 Field Duplicate

Field duplicates were not submitted with the sample set.

1.10 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed site-specific screening levels (SSSLs) in Table 3 of the Work Plan, with the following exceptions.

Compound	Laboratory MDL (µg/L)	SSSL (µg/L)
Carbon tetrachloride	0.25	0.22
1,2-Dibromo-3-chloropropane	0.50	0.20
Hexachlorobutadiene	0.25	0.14
Naphthalene	0.40	0.17
Vinyl chloride	0.25	0.061
1,2,3-Trichloropropane	0.40	0.005

µg/L - Micrograms per liter

1.11 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 GASOLINE RANGE ORGANICS

The samples were analyzed for GRO (C4-C12) per USEPA Methods 5030B/8260B/ CA_LUFTMS.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Trip Blank

- ✓ Field Blank
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The GRO data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding time for the GRO analysis of a preserved water sample is 14 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 527807 and 528117). GRO was not detected in the method blanks above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AK11W. The recovery and RPD results were within the laboratory specified acceptance criteria.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

2.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

2.7 Trip Blank

One trip blank accompanied the samples and was analyzed for GRO, TB-01.29.19. GRO was not detected in the trip blank above the MDL.

2.8 Field Blank

One field blank was submitted for GRO analysis FB-01.29.19. GRO was not detected in the field blank above the MDL.

2.9 Field Duplicate

Field duplicates were not submitted with the sample set.

2.10 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSL in Table 3 of the Work Plan.

2.11 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

3.0 POLYNUCLEAR AROMATIC HYDROCARBONS

The samples were analyzed for PAHs per USEPA Methods 3520C/8270C using SIM.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank

- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

3.1 Overall Assessment

The PAH data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

3.2 Holding Times

The holding times for the PAH analysis of a water sample are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

3.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 526142). PAHs were not detected in the method blank above the MDLs.

3.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were not reported with the sample set. An LCS/LCSD pair was used to assess precision and accuracy.

3.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS/LCSD pair was reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

3.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exceptions.

The nitrobenzene-d5 surrogate recoveries in samples DG-AK11W and DG-AH13W were high and outside the laboratory specified acceptance criteria. Since the 2-fluorobiphenyl and terphenyl-d14 surrogate recoveries were acceptable and based on professional and technical judgment, no qualifications were applied to the data.

3.7 Field Duplicate

Field duplicates were not submitted with the sample set.

3.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. SSSLs were not provided for PAHs in the Work Plan.

3.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

4.0 DIESEL AND MOTOR OIL RANGE ORGANICS

The samples were analyzed for DRO (C10-C28) and ORO (C24-C36) per USEPA Methods 3510C/8015B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample

- ✓ Surrogates
- ✓ Sensitivity
- ✓ Field Duplicate
- ✓ Electronic Data Deliverable Review

4.1 Overall Assessment

The DRO and ORO data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set 100%.

4.2 Holding Times

The holding times for the DRO and ORO analysis of a water sample are 7 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

4.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 526244). DRO and ORO were not detected in the method blank above the MDLs.

4.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were not reported with the sample set. An LCS/LCSD pair was used to assess precision and accuracy.

4.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS/LCSD pair was reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

It was noted that only DRO was spiked into the LCS/LCSD pair. Based on method requirements, no qualifications were applied to the data.

4.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

4.7 Field Duplicate

Field duplicates were not submitted with the sample set.

4.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in Table 3 of the Work Plan.

4.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

5.0 DISSOLVED METALS

The samples were analyzed for dissolved metals per USEPA Methods 3005A/6010B (Mercury evaluated separately in Section 6.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Field Duplicate
⊗ Sensitivity
✓ Electronic Data Deliverable Review

5.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The analytical completeness, defined as the ratio of the number of valid analytical results (valid

analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that the internal standard %D in analytical batch 259731 was outside the laboratory specified acceptance criteria in the interference check solutions ICSA/ICSAB. Since the ICSA/ICSAB recoveries were acceptable, no qualifications were applied to the data.

5.2 Holding Times

The holding time for the metals analysis of a preserved water sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

5.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 259637). Metals were not detected in the method blank above the MDLs.

5.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). A batch sample MS/MSD pair was reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

5.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

5.6 Field Duplicate

Field duplicates were not reported with the sample set.

5.7 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in Table 3 of the Work Plan, with the following exceptions.

Analyte	Laboratory MDL (µg/L)	SSSL (µg/L)
Copper	3.7	3.1
Silver	2.0	0.19

µg/L - Micrograms per liter

5.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

6.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7470A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

6.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

6.2 Holding Times

The holding time for the mercury analysis of a preserved water sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

6.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 259553). Mercury was not detected in the method blank above the MDL.

6.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). A batch sample MS/MSD pair was reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

6.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery result was within the laboratory specified acceptance criteria.

6.6 Field Duplicate

Field duplicates were not reported with the sample set.

6.7 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSL in Table 3 of the Work Plan.

6.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

7.0 HEXAVALENT CHROMIUM

The samples were analyzed for Cr VI per USEPA Method 7196A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Sensitivity
- ✓ Field Duplicate
- ✓ Electronic Data Deliverable Review

7.1 Overall Assessment

The Cr VI data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this data set is 100%.

7.2 Holding Times

The holding times for the Cr VI analysis of a water sample is 24 hours from sample collection to analysis. The holding times were met for the sample analyses.

7.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 259437). Cr VI was not detected in the method blank above the MDL.

7.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-R13W. The recovery and RPD results were within the laboratory specified acceptance criteria.

7.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS/LCSD pair was reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

7.6 Field Duplicate

Field duplicates were not reported with the sample set.

7.7 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSL in Table 3 of the Work Plan.

7.8 Electronic Data Deliverable Review

The results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-91051-1-B MS		Water	MS	1/28/2019 11:40		6010B	1	2/2/2019 15:41	7440-36-0	Antimony	948	ug/L		10	RL	4.1	MDL	95	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike	1/28/2019 18:20	720-259731	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			4/8/2019
720-91051-1-B MS		Water	MS	1/28/2019 11:40		6010B	1	2/2/2019 15:41	7440-38-2	Arsenic	971	ug/L		10	RL	2.9	MDL	97	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike	1/28/2019 18:20	720-259731	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			4/8/2019
720-91051-1-B MS		Water	MS	1/28/2019 11:40		6010B	1	2/2/2019 15:41	7440-39-3	Barium	1040	ug/L		50	RL	1.6	MDL	94	75	125	7	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike	1/28/2019 18:20	720-259731	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1100			4/8/2019
720-91051-1-B MS		Water	MS	1/28/2019 11:40		6010B	1	2/2/2019 15:41	7440-41-7	Beryllium	952	ug/L		2	RL	0.59	MDL	95	75	125	7	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike	1/28/2019 18:20	720-259731	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			4/8/2019
720-91051-1-B MS		Water	MS	1/28/2019 11:40		6010B	1	2/2/2019 15:41	7440-43-9	Cadmium	929	ug/L		2	RL	0.21	MDL	93	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike	1/28/2019 18:20	720-259731	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			4/8/2019
720-91051-1-B MS		Water	MS	1/28/2019 11:40		6010B	1	2/2/2019 15:41	7440-47-3	Chromium	934	ug/L		10	RL	0.7	MDL	93	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike	1/28/2019 18:20	720-259731	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			4/8/2019
720-91051-1-B MS		Water	MS	1/28/2019 11:40		6010B	1	2/2/2019 15:41	7440-48-4	Cobalt	915	ug/L		10	RL	0.68	MDL	92	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike	1/28/2019 18:20	720-259731	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			4/8/2019
720-91051-1-B MS		Water	MS	1/28/2019 11:40		6010B	1	2/2/2019 15:41	7440-50-8	Copper	922	ug/L		20	RL	3.7	MDL	92	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike	1/28/2019 18:20	720-259731	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			4/8/2019
720-91051-1-B MS		Water	MS	1/28/2019 11:40		6010B	1	2/2/2019 15:41	7439-92-1	Lead	915	ug/L		5	RL	2.2	MDL	92	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike	1/28/2019 18:20	720-259731	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			4/8/2019
720-91051-1-B MS		Water	MS	1/28/2019 11:40		6010B	1	2/2/2019 15:41	7439-98-7	Molybdenum	954	ug/L		10	RL	2.9	MDL	95	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike	1/28/2019 18:20	720-259731	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			4/8/2019
720-91051-1-B MS		Water	MS	1/28/2019 11:40		6010B	1	2/2/2019 15:41	7440-02-0	Nickel	914	ug/L		10	RL	1	MDL	91	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike	1/28/2019 18:20	720-259731	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			4/8/2019
720-91051-1-B MS		Water	MS	1/28/2019 11:40		6010B	1	2/2/2019 15:41	7782-49-2	Selenium	948	ug/L		20	RL	4.6	MDL	95	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike	1/28/2019 18:20	720-259731	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			4/8/2019
720-91051-1-B MS		Water	MS	1/28/2019 11:40		6010B	1	2/2/2019 15:41	7440-22-4	Silver	470	ug/L		5	RL	2	MDL	94	75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike	1/28/2019 18:20	720-259731	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		500	500			4/8/2019
720-91051-1-B MS		Water	MS	1/28/2019 11:40		6010B	1	2/2/2019 15:41	7440-62-2	Vanadium	939	ug/L		10	RL	0.87	MDL	94	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike	1/28/2019 18:20	720-259731	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			4/8/2019
720-91051-1-B MS		Water	MS	1/28/2019 11:40		6010B	1	2/2/2019 15:41	7440-66-6	Zinc	932	ug/L		20	RL	7.4	MDL	93	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike	1/28/2019 18:20	720-259731	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			4/8/2019
720-91051-1-B MS		Water	MS	1/28/2019 11:40		6010B	1	2/5/2019 16:50	7440-36-0	Antimony	932	ug/L		10	RL	4.1	MDL	93	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike	1/28/2019 18:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	SECONDARY		1000	1000			4/8/2019
720-91051-1-B MS		Water	MS	1/28/2019 11:40		6010B	1	2/5/2019 16:50	7440-38-2	Arsenic	943	ug/L		10	RL	2.9	MDL	94	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike	1/28/2019 18:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	SECONDARY		1000	1000			4/8/2019
720-91051-1-B MS		Water	MS	1/28/2019 11:40		6010B	1	2/5/2019 16:50	7440-39-3	Barium	1040	ug/L		50	RL	1.6	MDL	94	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike	1/28/2019 18:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	SECONDARY		1000	1100			4/8/2019
720-91051-1-B MS		Water	MS	1/28/2019 11:40		6010B	1	2/5/2019 16:50	7440-41-7	Beryllium	933	ug/L		2	RL	0.59	MDL	93	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike	1/28/2019 18:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	SECONDARY		1000	1000			4/8/2019
720-91051-1-B MS		Water	MS	1/28/2019 11:40		6010B	1	2/5/2019 16:50	7440-43-9	Cadmium	948	ug/L		2	RL	0.21	MDL	95	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike	1/28/2019 18:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	SECONDARY		1000	1000			4/8/2019
720-91051-1-B MS		Water	MS	1/28/2019 11:40		6010B	1	2/5/2019 16:50	7440-47-3	Chromium	908	ug/L		10	RL	0.7	MDL	91	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike	1/28/2019 18:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	SECONDARY		1000	1000			4/8/2019
720-91051-1-B MS		Water	MS	1/28/2019 11:40		6010B	1	2/5/2019 16:50	7440-48-4	Cobalt	936	ug/L		10	RL	0.68	MDL	94	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike	1/28/2019 18:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	SECONDARY		1000	1000			4/8/2019
720-91051-1-B MS		Water	MS	1/28/2019 11:40		6010B	1	2/5/2019 16:50	7440-50-8	Copper	927	ug/L		20	RL	3.7	MDL	93	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike	1/28/2019 18:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	SECONDARY		1000	1000			4/8/2019
720-91051-1-B MS		Water	MS	1/28/2019 11:40		6010B	1	2/5/2019 16:50	7439-92-1	Lead	958	ug/L		5	RL	2.2	MDL	95	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike	1/28/2019 18:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	SECONDARY		1000	1010			4/8/2019
720-91051-1-B MS		Water	MS	1/28/2019 11:40		6010B	1	2/5/2019 16:50	7439-98-7	Molybdenum	927	ug/L		10	RL	2.9	MDL	93	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike	1/28/2019 18:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	SECONDARY		1000	1000			4/8/2019
720-91051-1-B MS		Water	MS	1/28/2019 11:40		6010B	1	2/5/2019 16:50	7440-02-0	Nickel	956	ug/L		10	RL	1	MDL	96	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike	1/28/2019 18:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	SECONDARY		1000	1000			4/8/2019
720-91051-1-B MS		Water	MS	1/28/2019 11:40		6010B	1	2/5/2019 16:50	7782-49-2	Selenium	1000	ug/L		20	RL	4.6	MDL	100	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike	1/28/2019 18:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	SECONDARY		1000	1000			4/8/2019
720-91051-1-B MS		Water	MS	1/28/2019 11:40		6010B	1	2/5/2019 16:50	7440-22-4	Silver	477	ug/L		5	RL	2	MDL	95	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike	1/28/2019 18:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	SECONDARY		500	500			4/8/2019
720-91051-1-B MS		Water	MS	1/28/2019 11:40		6010B	1	2/5/2019 16:50	7440-28-0	Thallium	897	ug/L		10	RL	3.5	MDL	90	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike	1/28/2019 18:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	SECONDARY		1000	1000			4/8/2019
720-91051-1-B MS		Water	MS	1/28/2019 11:40		6010B	1	2/5/2019 16:50	7440-62-2	Vanadium	945	ug/L		10	RL	0.87	MDL	94	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike	1/28/2019 18:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	SECONDARY		1000	1000			4/8/2019
720-91051-1-B MS		Water	MS	1/28/2019 11:40		6010B	1	2/5/2019 16:50	7440-66-6	Zinc	967	ug/L		20	RL	7.4	MDL	97	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike	1/28/2019 18:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	SECONDARY		1000	1000			4/8/2019
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/2/2019 15:46	7440-36-0	Antimony	912	ug/L		10	RL	4.1	MDL	91	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	720-259731	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			4/8/2019
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/2/2019 15:46	7440-38-2	Arsenic	934	ug/L		10	RL	2.9	MDL	93	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	720-259731	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			4/8/2019
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/2/2019 15:46	7440-39-3	Barium	971	ug/L		50	RL	1.6	MDL	87	75	125	7	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	720-259731	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1100			4/8/2019
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/2/2019 15:46	7440-41-7	Beryllium	887	ug/L		2	RL	0.59	MDL	89	75	125	7	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	720-259731	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			4/8/2019
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/2/2019 15:46	7440-43-9	Cadmium	896	ug/L		2	RL	0.21	MDL	90	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	720-259731	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			4/8/2019
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/2/2019 15:46	7440-47-3	Chromium	898	ug/L		10	RL	0.7	MDL	90	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	720-259731	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			4/8/2019
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/2/2019 15:46	7440-48-4	Cobalt	891	ug/L		10	RL	0.68	MDL	89	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	720-259731	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			4/8/2019
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/2/2019 15:46	7440-50-8	Copper	895	ug/L		20	RL	3.7	MDL	90	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	720-259731	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			4/8/2019
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/2/2019 15:46	7439-92-1	Lead	884	ug/L		5	RL	2.2	MDL	88	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	720-259731	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			4/8/2019
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/2/2019 15:46	7439-98-7	Molybdenum	920	ug/L		10	RL	2.9	MDL	92	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	720-259731	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			4/8/2019
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/2/2019 15:46	7440-02-0	Nickel	886	ug/L		10	RL	1	MDL	88	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	720-259731	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			4/8/2019
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/2/2019 15:46	7782-49-2	Selenium	920	ug/L		20	RL	4.6	MDL	92	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	720-259731	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			4/8/2019
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/2/2019 15:46	7440-22-4	Silver	447	ug/L		5	RL	2	MDL	89	75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	720-259731	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		500	500			4/8/2019
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/2/2019 15:46	7440-62-2	Vanadium	899	ug/L		10	RL	0.87	MDL	90	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	720-259731	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			4/8/2019
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/2/2019 15:46	7440-66-6	Zinc	899	ug/L		20	RL	7.4	MDL	90	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	720-259731	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		1000	1000			4/8/2019
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/5/2019 16:55	7440-36-0	Antimony	950	ug/L		10	RL	4.1	MDL	95	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	SECONDARY		1000	1000			4/8/2019
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/5/2019 16:55	7440-38-2	Arsenic	960	ug/L		10	RL	2.9	MDL	96	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	SECONDARY		1000	1000			4/8/2019
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/5/2019 16:55	7440-39-3	Barium	1060	ug/L		50	RL	1.6	MDL	96	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	SECONDARY		1000	1100			4/8/2019
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/5/2019 16:55	7440-41-7	Beryllium	985	ug/L		2	RL	0.59	MDL	98	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	SECONDARY		1000	1000			4/8/2019
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/5/2019 16:55	7440-43-9	Cadmium	984	ug/L		2	RL	0.21	MDL	98	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	SECONDARY		1000	1000			4/8/2019
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/5/2019 16:55	7440-47-3	Chromium	938	ug/L		10	RL	0.7	MDL	94	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	SECONDARY		1000	1000			4/8/2019
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/5/2019 16:55	7440-48-4	Cobalt	972	ug/L		2	RL	0.68	MDL	97	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	SECONDARY		1000	1000			4/8/2019
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/5/2019 16:55	7440-50-8	Copper	943	ug/L		20	RL	3.7	MDL	94	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188134	Matrix Spike Duplicate	1/28/2019 18:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40	mL	40	mL	720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	SECONDARY		1000	1000			4/8/2019
720-91051-1

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
MB 720-259637/1-A		Water	MB			6010B	1	2/2/2019 15:31	7440-36-0	Antimony	ND	ug/L		10	RL	4.1	MDL							Brisbane DU-2 Data Gap Investigation	720-91071-1	Method Blank				720-259637	3005A	2/1/2019 10:32	Total Recoverable	40 mL		40 mL		720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/8/2019
MB 720-259637/1-A		Water	MB			6010B	1	2/2/2019 15:31	7440-38-2	Arsenic	ND	ug/L		10	RL	2.9	MDL							Brisbane DU-2 Data Gap Investigation	720-91071-1	Method Blank				720-259637	3005A	2/1/2019 10:32	Total Recoverable	40 mL		40 mL		720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/8/2019
MB 720-259637/1-A		Water	MB			6010B	1	2/2/2019 15:31	7440-39-3	Barium	ND	ug/L		50	RL	1.6	MDL							Brisbane DU-2 Data Gap Investigation	720-91071-1	Method Blank				720-259637	3005A	2/1/2019 10:32	Total Recoverable	40 mL		40 mL		720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/8/2019
MB 720-259637/1-A		Water	MB			6010B	1	2/2/2019 15:31	7440-41-7	Beryllium	ND	ug/L		2	RL	0.59	MDL							Brisbane DU-2 Data Gap Investigation	720-91071-1	Method Blank				720-259637	3005A	2/1/2019 10:32	Total Recoverable	40 mL		40 mL		720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/8/2019
MB 720-259637/1-A		Water	MB			6010B	1	2/2/2019 15:31	7440-43-9	Cadmium	ND	ug/L		2	RL	0.21	MDL							Brisbane DU-2 Data Gap Investigation	720-91071-1	Method Blank				720-259637	3005A	2/1/2019 10:32	Total Recoverable	40 mL		40 mL		720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/8/2019
MB 720-259637/1-A		Water	MB			6010B	1	2/2/2019 15:31	7440-47-3	Chromium	ND	ug/L		10	RL	0.7	MDL							Brisbane DU-2 Data Gap Investigation	720-91071-1	Method Blank				720-259637	3005A	2/1/2019 10:32	Total Recoverable	40 mL		40 mL		720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/8/2019
MB 720-259637/1-A		Water	MB			6010B	1	2/2/2019 15:31	7440-48-4	Cobalt	ND	ug/L		2	RL	0.68	MDL							Brisbane DU-2 Data Gap Investigation	720-91071-1	Method Blank				720-259637	3005A	2/1/2019 10:32	Total Recoverable	40 mL		40 mL		720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/8/2019
MB 720-259637/1-A		Water	MB			6010B	1	2/2/2019 15:31	7440-50-8	Copper	ND	ug/L		20	RL	3.7	MDL							Brisbane DU-2 Data Gap Investigation	720-91071-1	Method Blank				720-259637	3005A	2/1/2019 10:32	Total Recoverable	40 mL		40 mL		720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/8/2019
MB 720-259637/1-A		Water	MB			6010B	1	2/2/2019 15:31	7439-92-1	Lead	ND	ug/L		5	RL	2.2	MDL							Brisbane DU-2 Data Gap Investigation	720-91071-1	Method Blank				720-259637	3005A	2/1/2019 10:32	Total Recoverable	40 mL		40 mL		720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/8/2019
MB 720-259637/1-A		Water	MB			6010B	1	2/2/2019 15:31	7439-98-7	Molybdenum	ND	ug/L		10	RL	2.9	MDL							Brisbane DU-2 Data Gap Investigation	720-91071-1	Method Blank				720-259637	3005A	2/1/2019 10:32	Total Recoverable	40 mL		40 mL		720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/8/2019
MB 720-259637/1-A		Water	MB			6010B	1	2/2/2019 15:31	7440-02-0	Nickel	ND	ug/L		10	RL	1	MDL							Brisbane DU-2 Data Gap Investigation	720-91071-1	Method Blank				720-259637	3005A	2/1/2019 10:32	Total Recoverable	40 mL		40 mL		720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/8/2019
MB 720-259637/1-A		Water	MB			6010B	1	2/2/2019 15:31	7782-49-2	Selenium	ND	ug/L		20	RL	4.6	MDL							Brisbane DU-2 Data Gap Investigation	720-91071-1	Method Blank				720-259637	3005A	2/1/2019 10:32	Total Recoverable	40 mL		40 mL		720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/8/2019
MB 720-259637/1-A		Water	MB			6010B	1	2/2/2019 15:31	7440-22-4	Silver	ND	ug/L		5	RL	2	MDL							Brisbane DU-2 Data Gap Investigation	720-91071-1	Method Blank				720-259637	3005A	2/1/2019 10:32	Total Recoverable	40 mL		40 mL		720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/8/2019
MB 720-259637/1-A		Water	MB			6010B	1	2/2/2019 15:31	7440-62-2	Vanadium	ND	ug/L		10	RL	0.87	MDL							Brisbane DU-2 Data Gap Investigation	720-91071-1	Method Blank				720-259637	3005A	2/1/2019 10:32	Total Recoverable	40 mL		40 mL		720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/8/2019
MB 720-259637/1-A		Water	MB			6010B	1	2/2/2019 15:31	7440-66-6	Zinc	ND	ug/L		20	RL	7.4	MDL							Brisbane DU-2 Data Gap Investigation	720-91071-1	Method Blank				720-259637	3005A	2/1/2019 10:32	Total Recoverable	40 mL		40 mL		720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/8/2019
MB 720-259637/1-A		Water	MB			6010B	1	2/5/2019 16:40	7440-28-0	Thallium	ND	ug/L		10	RL	3.5	MDL							Brisbane DU-2 Data Gap Investigation	720-91071-1	Method Blank				720-259637	3005A	2/1/2019 10:32	Total Recoverable	40 mL		40 mL		720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/8/2019
720-91071-1	DG-AK11W	Water		1/29/2019 7:40		7196A	1	1/29/2019 22:40	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91071-1	188159							Total/NA	50 mL		50 mL		720-259437	TestAmerica Pleasanton	HACH DR/4000V		WET	Target	PRIMARY						4/8/2019
720-91071-2	DG-R13W	Water		1/29/2019 8:20		7196A	1	1/29/2019 22:40	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91071-1	188159							Total/NA	50 mL		50 mL		720-259437	TestAmerica Pleasanton	HACH DR/4000V		WET	Target	PRIMARY						4/8/2019
720-91071-2 MS	DG-R13W	Water	MSD	1/29/2019 8:20		7196A	1	1/29/2019 22:40	18540-29-9	Cr (VI)	253	ug/L		10	RL	3.7	MDL	101	85	115	0	20	TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25					Total/NA	50 mL		50 mL		720-259437	TestAmerica Pleasanton	HACH DR/4000V		WET	Spike	PRIMARY		250	250			4/8/2019
720-91071-3	DG-AL13W	Water		1/29/2019 10:30		7196A	1	1/29/2019 22:40	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91071-1	188159							Total/NA	50 mL		50 mL		720-259437	TestAmerica Pleasanton	HACH DR/4000V		WET	Target	PRIMARY						4/8/2019
720-91071-4	DG-AJ13W	Water		1/29/2019 12:30		7196A	1	1/29/2019 22:40	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91071-1	188159							Total/NA	50 mL		50 mL		720-259437	TestAmerica Pleasanton	HACH DR/4000V		WET	Target	PRIMARY						4/8/2019
720-91071-5	DG-AI13W	Water		1/29/2019 12:50		7196A	1	1/29/2019 22:40	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91071-1	188159							Total/NA	50 mL		50 mL		720-259437	TestAmerica Pleasanton	HACH DR/4000V		WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W15W	Water		1/29/2019 15:30		7196A	1	1/29/2019 22:43	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91071-1	188159							Total/NA	50 mL		50 mL		720-259437	TestAmerica Pleasanton	HACH DR/4000V		WET	Target	PRIMARY						4/8/2019
LCS 720-259437/10		Water	LCS			7196A	1	1/29/2019 22:40	18540-29-9	Cr (VI)	253	ug/L		10	RL	3.7	MDL	101	90	110	0	20		Brisbane DU-2 Data Gap Investigation	720-91071-1	Lab Control Sample							Total/NA	50 mL		50 mL		720-259437	TestAmerica Pleasanton	HACH DR/4000V		WET	Spike	PRIMARY		250				4/8/2019
LCSD 720-259437/11		Water	LCSD			7196A	1	1/29/2019 22:40	18540-29-9	Cr (VI)	253	ug/L		10	RL	3.7	MDL	101	90	110	0	20		Brisbane DU-2 Data Gap Investigation	720-91071-1	180 Control Sample Duplicate							Total/NA	50 mL		50 mL		720-259437	TestAmerica Pleasanton	HACH DR/4000V		WET	Spike	PRIMARY		250				4/8/2019
MB 720-259437/9		Water	MB			7196A	1	1/29/2019 22:40	18540-29-9	Cr (VI)	ND	ug/L		10	RL	3.7	MDL							Brisbane DU-2 Data Gap Investigation	720-91071-1	Method Blank							Total/NA	50 mL		50 mL		720-259437	TestAmerica Pleasanton	HACH DR/4000V		WET	Target	PRIMARY						4/8/2019
720-91059-A-1 MS * 4		Water	MS	1/29/2019 10:40		7470A	4	1/31/2019 16:37	7439-97-6	Mercury	37.3	ug/L		0.8	RL	0.4	MDL	91	75	125	0	20		Brisbane DU-2 Data Gap Investigation	720-91071-1	188150 Matrix Spike		1/29/2019 14:00	720-259553	7470A		1/31/2019 12:05	Dissolved	25 mL		50 mL		720-259597	TestAmerica Pleasanton	LL_HG II		WET	Spike	PRIMARY		10	38			4/8/2019
720-91059-A-1-C MSD *4		Water	MSD	1/29/2019 10:40		7470A	4	1/31/2019 16:40	7439-97-6	Mercury	37.4	ug/L		0.8	RL	0.4	MDL	91	75	125	0	20		Brisbane DU-2 Data Gap Investigation	720-91071-1	188150 Matrix Spike Duplicate		1/29/2019 14:00	720-259553	7470A		1/31/2019 12:05	Dissolved	25 mL		50 mL		720-259597	TestAmerica Pleasanton	LL_HG II		WET	Spike	PRIMARY		10	38			4/8/2019
720-91071-1	DG-AK11W	Water		1/29/2019 7:40		7470A	1	1/31/2019 15:54	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	720-259553	7470A		1/31/2019 12:05	Dissolved	25 mL		50 mL		720-259597	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						4/8/2019
720-91071-2	DG-R13W	Water		1/29/2019 8:20		7470A	1	1/31/2019 15:57	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	720-259553	7470A		1/31/2019 12:05	Dissolved	25 mL		50 mL		720-259597	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						4/8/2019
720-91071-3	DG-AL13W	Water		1/29/2019 10:30		7470A	1	1/31/2019 15:59	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	720-259553	7470A		1/31/2019 12:05	Dissolved	25 mL		50 mL		720-259597	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						4/8/2019
720-91071-4	DG-AJ13W	Water		1/29/2019 12:30		7470A	1	1/31/2019 16:02	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	720-259553	7470A		1/31/2019 12:05	Dissolved	25 mL		50 mL		720-259597	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						4/8/2019
720-91071-5	DG-AI13W	Water		1/29/2019 12:50		7470A	1	1/31/2019 16:08	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	720-259553	7470A		1/31/2019 12:05	Dissolved	25 mL		50 mL		720-259597	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W15W	Water		1/29/2019 15:30		7470A	1	1/31/2019 16:10	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	720-259553	7470A		1/31/2019 12:05	Dissolved	25 mL		50 mL		720-259597	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						4/8/2019
LCS 720-259553/2-A		Water	LCS			7470A	1	1/31/2019 15:12	7439-97-6	Mercury	9.18	ug/L		0.2	RL	0.1	MDL	92	85	115				Brisbane DU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				720-259553	7470A	1/31/2019 12:05	Total/NA	25 mL		50 mL		720-259597	TestAmerica Pleasanton	LL_HG II		WET	Spike	PRIMARY		10				4/8/2019
MB 720-259456/1-B		Water	MB			7470A	1	1/31/2019 15:24	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL							Brisbane DU-2 Data Gap Investigation	720-91071-1	Method Blank				720-259553	7470A	1/31/2019 12:05	Dissolved	25 mL		50 mL		720-259597	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						4/8/2019
MB 720-259553/3-A		Water	MB			7470A	1	1/31/2019 15:10	7439-97-6	Mercury	ND	ug/L		0.2	RL	0.1	MDL							Brisbane DU-2 Data Gap Investigation	720-91071-1	Method Blank				720-259553	7470A	1/31/2019 12:05	Total/NA	25 mL		50 mL		720-259597	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						4/8/2019
720-91071-1	DG-AK11W	Water		1/29/2019 7:40		8015B	1	2/2/2019 7:31		Diesel Range Organics [C10-C28]	8000	ug/L		560	RL	110	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-526244	3510C	2/1/2019 5:57	Total/NA	900 mL		1 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	4.585					4/8/2019
720-91071-1	DG-AK11W	Water		1/29/2019 7:40		8015B	1	2/2/2019 7:31	630-02-4	n-Octacosane	2900	ug/L		560	RL	110	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-526244	3510C	2/1/2019 5:57	Total/NA	900 mL		1 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	7.54					4/8/2019
720-91071-1	DG-AK11W	Water		1/29/2019 7:40		8015B	1	2/2/2019 7:31	630-02-4	n-Octacosane	0.2	mg/L						91	45	120			TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-526244	3510C	2/1/2019 5:57	Total/NA	900 mL		1 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Surrogate	PRIMARY	7.117	0.222	0.222			4/8/2019
720-91071-2	DG-R13W	Water		1/29/2019 8:20		8015B	1	2/2/2019 8:52		Diesel Range Organics [C10-C28]	170	ug/L	J	530	RL	110	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-526244	3510C	2/1/2019 5:57	Total/NA	940 mL		1 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	4.579					4/8/2019
720-91071-2	DG-R13W	Water		1/29/2019 8:20		8015B	1	2/2/2019 8:52		Motor Oil Range Organics [C24-C36]	160	ug/L	J	530	RL	110	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-526244	3510C	2/1/2019 5:57	Total/NA	940 mL		1 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	7.54					4/8/2019
720-91071-2	DG-R13W	Water		1/29/2019 8:20		8015B	1	2/2/2019 8:52	630-02-4	n-Octacosane	0.12	mg/L						58	45	120			TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-526244	3510C	2/1/2019 5:57	Total/NA	940 mL		1 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Surrogate	PRIMARY	7.095	0.213	0.213			4/8/2019
720-91071-3	DG-AL13W	Water		1/29/2019 10:30		8015B	1	2/2/2019 9:53		Diesel Range Organics [C10-C28]	1300	ug/L		500	RL	100	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-526244	3510C	2/1/2019 5:57	Total/NA	995 mL		1 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	4.596					4/8/2019
720-91071-3	DG-AL13W	Water		1/29/2019 10:30		8015B	1	2/2/2019 9:53		Motor Oil Range Organics [C24-C36]	1900	ug/L		500	RL	100	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-526244	3510C	2/1/2019 5:57	Total/NA	995 mL		1 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	7.54					4/8/2019
720-91071-3	DG-AL13W	Water		1/29/2019 10:30		8015B	1	2/2/2019 9:53	630-02-4	n-Octacosane	0.15	mg/L						73	45	120			TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-526244	3510C	2/1/2019 5:57	Total/NA	995 mL		1 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Surrogate	PRIMARY	7.112	0.201	0.201			4/8/2019
720-91071-4	DG-AJ13W	Water		1/29/2019 12:30		8015B	1	2/2/2019 10:14		Diesel Range Organics [C10-C28]	4700	ug/L		540	RL	110	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-526244	3510C	2/1/2019 5:57	Total/NA	920 mL		1 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	4.595					4/8/2019
720-91071-4	DG-AJ13W	Water		1/29/2019 12:30		8015B	1	2/2/2019 10:14		Motor Oil Range Organics [C24-C36]	2300	ug/L		540	RL	110	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-526244	3510C	2/1/2019 5:57	Total/NA	920 mL		1 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	7.54					4/8/2019
720-91071-4	DG-AJ13W	Water		1/29/2019 12:30		8015B	1	2/2/2019 10:14	630-02-4	n-Octacosane	0.19	mg/L						86	45	120			TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-526244	3510C	2/1/2019 5:57	Total/NA	920 mL		1 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Surrogate	PRIMARY	7.112	0.217	0.217			4/8/2019
720-91071-5	DG-AH13W	Water		1/29/2019 12:50		8015B	1	2/2/2019 9:13		Diesel Range Organics [C10-C28]	14000	ug/L		1000	RL	200	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-526244	3510C	2/1/2019 5:57	Total/NA	1000 mL		2 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	4.579					4/8/2019
720-91071-5	DG-AH13W	Water		1/29/2019 12:50		8015B	1	2/2/2019 9:13		Motor Oil Range Organics [C24-C36]	6300	ug/L		1000	RL	200	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-526244	3510C	2/1/2019 5:57	Total/NA	1000 mL		2 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	7.54					4/8/2019
720-91071-5	DG-AH13W	Water		1/29/2019 12:50		8015B	1	2/2/2019 9:13	630-02-4	n-Octacosane	0.18	mg/L						92	45	120			TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-526244	3510C	2/1/2019 5:57	Total/NA	1000 mL		2 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Surrogate	PRIMARY	7.11	0.2	0.2			4/8/2019
720-91071-6	DG-W15W	Water		1/29/2019 15:30		8015B	1	2/2/2019 10:34		Diesel Range Organics [C10-C28]	1100	ug/L		1000	RL	210	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-526244	3510C	2/1/2019 5:57	Total/NA	970 mL		2 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	4.579					4/8/2019
720-91071-6	DG-W15W	Water		1/29/2019 15:30		8015B	1	2/2/2019 10:34		Motor Oil Range Organics [C24-C36]	1100	ug/L		1000	RL	210	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-526244	3510C	2/1/2019 5:57	Total/NA	970 mL		2 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	7.54					4/8/2019
720-91071-6	DG-W15W	Water		1/29/2019 15:30		8015B	1	2/2/2019 10:34	630-02-4	n-Octacosane	0.19	mg/L						93	45	120			TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-526244	3510C	2/1/2019 5:57	Total/NA	970 mL		2 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Surrogate	PRIMARY	7.093	0.206	0.206			4/8/2019
LCS 440-526244/2-A		Water	LCS			8015B	1	2/2/2019 2:45		Diesel Range Organics [C10-C28]	624	ug/L		500	RL	100	MDL	62	40	115	11	25		Brisbane DU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-526244	3510C	2/1/2019 5:57	Total/NA	1000 mL		1 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Spike	PRIMARY	4.588	1000				4/8/2019
LCS 440-526244/2-A		Water	LCS			8015B	1	2/2/2019 2:45	630-02-4	n-Octacosane	0.144	mg/L						72	45	120			TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-526244	3510C	2/1/2019 5:57	Total/NA	1000 mL		1 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Surrogate	PRIMARY	7.097	0.2	0.2			4/8/2019
LCSD 440-526244/3-A		Water	LCSD			8015B	1	2/2/2019 3:06		Diesel Range Organics [C10-C28]	699	ug/L		500	RL	100	MDL	70	40	115	11	25		Brisbane DU-2 Data Gap Investigation	720-91071-1	Lab Control Sample Duplicate				440-526244	3510C	2/1/2019 5:57	Total/NA	1000 mL		1 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Spike	PRIMARY	4.587	1000				4/8/2019
LCSD 440-526244/3-A		Water	LCSD			8015B	1	2/2/2019 3:06	630-02-4	n-Octacosane	0.148	mg/L						74	45	120			TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91071-1	180 Control Sample Duplicate				440-526244	3510C	2/1/2019 5:57	Total/NA	1000 mL		1 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Surrogate	PRIMARY	7.097	0.2	0.2			4/8/2019
MB 440-526244/1-A		Water	MB			8015B	1	2/2/2019 3:26		Diesel Range Organics [C10-C28]	ND	ug/L		500	RL	100	MDL							Brisbane DU-2 Data Gap Investigation	720-91071-1	Method Blank				440-526244	3510C	2/1/2019 5:57	Total/NA	1000 mL		1 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	4.594					4/8/2019
MB 440-526244/1-A		Water	MB			8015B	1	2/2/2019 3:26		Motor Oil Range Organics [C24-C36]	ND	ug/L		500	RL	100	MDL							Brisbane DU-2 Data Gap Investigation	720-91071-1	Method Blank				440-526244	3510C	2/1/2019 5:57	Total/NA	1000 mL		1 mL		440-526358	TestAmerica Irvine	GC69A	1C	WET	Target	PRIMARY	7.54					4/8/2019
MB 440-526244/1-A		Water	MB		

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
440-231742-B-5 MSD		Water	MSD	1/28/2019 10:25		8260B	5	2/10/2019 14:36	10061-01-5	cis-1,3-Dichloropropene	50.6	ug/L		2.5	RL	1.3	MDL	101	70	133	4	20		Brisbane OU-2 Data Gap Investigation	720-91071-1		Matrix Spike Duplicate	1/29/2019 16:30	440-527806	5030	2/10/2019 14:36	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.575	50	50			4/8/2019
440-231742-B-5 MSD		Water	MSD	1/28/2019 10:25		8260B	5	2/10/2019 14:36	74-95-3	Dibromomethane	51.2	ug/L		2.5	RL	1.3	MDL	102	70	130	2	25		Brisbane OU-2 Data Gap Investigation	720-91071-1		Matrix Spike Duplicate	1/29/2019 16:30	440-527806	5030	2/10/2019 14:36	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.932	50	50			4/8/2019
440-231742-B-5 MSD		Water	MSD	1/28/2019 10:25		8260B	5	2/10/2019 14:36	75-27-4	Dichlorobromomethane	48.6	ug/L		2.5	RL	1.3	MDL	97	70	138	3	20		Brisbane OU-2 Data Gap Investigation	720-91071-1		Matrix Spike Duplicate	1/29/2019 16:30	440-527806	5030	2/10/2019 14:36	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.042	50	50			4/8/2019
440-231742-B-5 MSD		Water	MSD	1/28/2019 10:25		8260B	5	2/10/2019 14:36	75-71-8	Dichlorodifluoromethane	43.6	ug/L		5	RL	2	MDL	87	25	142	3	30		Brisbane OU-2 Data Gap Investigation	720-91071-1		Matrix Spike Duplicate	1/29/2019 16:30	440-527806	5030	2/10/2019 14:36	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.036	50	50			4/8/2019
440-231742-B-5 MSD		Water	MSD	1/28/2019 10:25		8260B	5	2/10/2019 14:36	100-41-4	Ethylbenzene	104	ug/L		2.5	RL	1.3	MDL	96	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91071-1		Matrix Spike Duplicate	1/29/2019 16:30	440-527806	5030	2/10/2019 14:36	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.489	50	105			4/8/2019
440-231742-B-5 MSD		Water	MSD	1/28/2019 10:25		8260B	5	2/10/2019 14:36	106-93-4	Ethylene Dibromide	53.9	ug/L		2.5	RL	1.3	MDL	108	70	131	3	25		Brisbane OU-2 Data Gap Investigation	720-91071-1		Matrix Spike Duplicate	1/29/2019 16:30	440-527806	5030	2/10/2019 14:36	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.642	50	50			4/8/2019
440-231742-B-5 MSD		Water	MSD	1/28/2019 10:25		8260B	5	2/10/2019 14:36	87-68-3	Hexachlorobutadiene	57	ug/L		2.5	RL	1.3	MDL	114	10	150	5	20		Brisbane OU-2 Data Gap Investigation	720-91071-1		Matrix Spike Duplicate	1/29/2019 16:30	440-527806	5030	2/10/2019 14:36	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	14.061	50	50			4/8/2019
440-231742-B-5 MSD		Water	MSD	1/28/2019 10:25		8260B	5	2/10/2019 14:36	98-82-8	Isopropylbenzene	79.6	ug/L		2.5	RL	1.3	MDL	103	70	132	0	20		Brisbane OU-2 Data Gap Investigation	720-91071-1		Matrix Spike Duplicate	1/29/2019 16:30	440-527806	5030	2/10/2019 14:36	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.337	50	78			4/8/2019
440-231742-B-5 MSD		Water	MSD	1/28/2019 10:25		8260B	5	2/10/2019 14:36	1634-04-4	Methyl tert-butyl ether	50.5	ug/L		2.5	RL	1.3	MDL	98	70	130	2	25		Brisbane OU-2 Data Gap Investigation	720-91071-1		Matrix Spike Duplicate	1/29/2019 16:30	440-527806	5030	2/10/2019 14:36	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.709	50	51.5			4/8/2019
440-231742-B-5 MSD		Water	MSD	1/28/2019 10:25		8260B	5	2/10/2019 14:36	75-09-2	Methylene Chloride	41.3	ug/L		10	RL	4.4	MDL	83	52	130	4	20		Brisbane OU-2 Data Gap Investigation	720-91071-1		Matrix Spike Duplicate	1/29/2019 16:30	440-527806	5030	2/10/2019 14:36	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	3.971	50	50			4/8/2019
440-231742-B-5 MSD		Water	MSD	1/28/2019 10:25		8260B	5	2/10/2019 14:36	179601-23-1	m-Xylene & p-Xylene	105	ug/L		5	RL	2.5	MDL	97	70	133	2	25		Brisbane OU-2 Data Gap Investigation	720-91071-1		Matrix Spike Duplicate	1/29/2019 16:30	440-527806	5030	2/10/2019 14:36	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.651	50	107			4/8/2019
440-231742-B-5 MSD		Water	MSD	1/28/2019 10:25		8260B	5	2/10/2019 14:36	91-20-3	Naphthalene	177	ug/L		5	RL	2	MDL	82	60	140	7	30		Brisbane OU-2 Data Gap Investigation	720-91071-1		Matrix Spike Duplicate	1/29/2019 16:30	440-527806	5030	2/10/2019 14:36	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	13.998	50	190			4/8/2019
440-231742-B-5 MSD		Water	MSD	1/28/2019 10:25		8260B	5	2/10/2019 14:36	104-51-8	n-Butylbenzene	110	ug/L		5	RL	2	MDL	125	61	149	4	20		Brisbane OU-2 Data Gap Investigation	720-91071-1		Matrix Spike Duplicate	1/29/2019 16:30	440-527806	5030	2/10/2019 14:36	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	12.193	50	97			4/8/2019
440-231742-B-5 MSD		Water	MSD	1/28/2019 10:25		8260B	5	2/10/2019 14:36	103-65-1	N-Propylbenzene	135	ug/L		2.5	RL	1.3	MDL	95	66	133	4	20		Brisbane OU-2 Data Gap Investigation	720-91071-1		Matrix Spike Duplicate	1/29/2019 16:30	440-527806	5030	2/10/2019 14:36	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.781	50	138			4/8/2019
440-231742-B-5 MSD		Water	MSD	1/28/2019 10:25		8260B	5	2/10/2019 14:36	95-47-6	o-Xylene	57	ug/L		2.5	RL	1.3	MDL	107	70	133	5	20		Brisbane OU-2 Data Gap Investigation	720-91071-1		Matrix Spike Duplicate	1/29/2019 16:30	440-527806	5030	2/10/2019 14:36	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.997	50	53.7			4/8/2019
440-231742-B-5 MSD		Water	MSD	1/28/2019 10:25		8260B	5	2/10/2019 14:36	135-98-8	sec-Butylbenzene	66.9	ug/L		2.5	RL	1.3	MDL	104	67	134	3	20		Brisbane OU-2 Data Gap Investigation	720-91071-1		Matrix Spike Duplicate	1/29/2019 16:30	440-527806	5030	2/10/2019 14:36	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.581	50	65			4/8/2019
440-231742-B-5 MSD		Water	MSD	1/28/2019 10:25		8260B	5	2/10/2019 14:36	100-42-5	Styrene	49.2	ug/L		2.5	RL	1.3	MDL	98	29	150	4	35		Brisbane OU-2 Data Gap Investigation	720-91071-1		Matrix Spike Duplicate	1/29/2019 16:30	440-527806	5030	2/10/2019 14:36	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.934	50	50			4/8/2019
440-231742-B-5 MSD		Water	MSD	1/28/2019 10:25		8260B	5	2/10/2019 14:36	98-06-6	tert-Butylbenzene	56.3	ug/L		2.5	RL	1.3	MDL	113	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91071-1		Matrix Spike Duplicate	1/29/2019 16:30	440-527806	5030	2/10/2019 14:36	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.396	50	50			4/8/2019
440-231742-B-5 MSD		Water	MSD	1/28/2019 10:25		8260B	5	2/10/2019 14:36	127-18-4	Tetrachloroethene	54.8	ug/L		2.5	RL	1.3	MDL	110	70	137	1	20		Brisbane OU-2 Data Gap Investigation	720-91071-1		Matrix Spike Duplicate	1/29/2019 16:30	440-527806	5030	2/10/2019 14:36	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.783	50	50			4/8/2019
440-231742-B-5 MSD		Water	MSD	1/28/2019 10:25		8260B	5	2/10/2019 14:36	108-88-3	Toluene	50.4	ug/L		2.5	RL	1.3	MDL	101	70	130	4	20		Brisbane OU-2 Data Gap Investigation	720-91071-1		Matrix Spike Duplicate	1/29/2019 16:30	440-527806	5030	2/10/2019 14:36	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.197	50	50			4/8/2019
440-231742-B-5 MSD		Water	MSD	1/28/2019 10:25		8260B	5	2/10/2019 14:36	2037-26-5	Toluene-d8 (Surr)	125	%S						100	80	128				Brisbane OU-2 Data Gap Investigation	720-91071-1		Matrix Spike Duplicate	1/29/2019 16:30	440-527806	5030	2/10/2019 14:36	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.14	125	125			4/8/2019
440-231742-B-5 MSD		Water	MSD	1/28/2019 10:25		8260B	5	2/10/2019 14:36	156-60-5	trans-1,2-Dichloroethene	52.7	ug/L		2.5	RL	1.3	MDL	105	70	130	4	20		Brisbane OU-2 Data Gap Investigation	720-91071-1		Matrix Spike Duplicate	1/29/2019 16:30	440-527806	5030	2/10/2019 14:36	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.589	50	50			4/8/2019
440-231742-B-5 MSD		Water	MSD	1/28/2019 10:25		8260B	5	2/10/2019 14:36	10061-02-6	trans-1,3-Dichloropropene	48.4	ug/L		2.5	RL	1.3	MDL	97	70	138	3	25		Brisbane OU-2 Data Gap Investigation	720-91071-1		Matrix Spike Duplicate	1/29/2019 16:30	440-527806	5030	2/10/2019 14:36	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.931	50	50			4/8/2019
440-231742-B-5 MSD		Water	MSD	1/28/2019 10:25		8260B	5	2/10/2019 14:36	79-01-6	Trichloroethene	53.9	ug/L		2.5	RL	1.3	MDL	108	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91071-1		Matrix Spike Duplicate	1/29/2019 16:30	440-527806	5030	2/10/2019 14:36	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7	50	50			4/8/2019
440-231742-B-5 MSD		Water	MSD	1/28/2019 10:25		8260B	5	2/10/2019 14:36	75-69-4	Trichlorofluoromethane	54.1	ug/L		2.5	RL	1.3	MDL	108	60	150	5	25		Brisbane OU-2 Data Gap Investigation	720-91071-1		Matrix Spike Duplicate	1/29/2019 16:30	440-527806	5030	2/10/2019 14:36	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	3.128	50	50			4/8/2019
440-231742-B-5 MSD		Water	MSD	1/28/2019 10:25		8260B	5	2/10/2019 14:36	108-05-4	Vinyl acetate	43.3	ug/L		20	RL	10	MDL	87	23	150	2	30		Brisbane OU-2 Data Gap Investigation	720-91071-1		Matrix Spike Duplicate	1/29/2019 16:30	440-527806	5030	2/10/2019 14:36	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.97	50	50			4/8/2019
440-231742-B-5 MSD		Water	MSD	1/28/2019 10:25		8260B	5	2/10/2019 14:36	75-01-4	Vinyl chloride	47.1	ug/L		2.5	RL	1.3	MDL	94	50	137	4	30		Brisbane OU-2 Data Gap Investigation	720-91071-1		Matrix Spike Duplicate	1/29/2019 16:30	440-527806	5030	2/10/2019 14:36	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.355	50	50			4/8/2019
720-91071-1	DG-AK11W	Water		1/29/2019 7:40		8260B	1	2/12/2019 9:47	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 9:47	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-1	DG-AK11W	Water		1/29/2019 7:40		8260B	1	2/12/2019 9:47	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 9:47	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-1	DG-AK11W	Water		1/29/2019 7:40		8260B	1	2/12/2019 9:47	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 9:47	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-1	DG-AK11W	Water		1/29/2019 7:40		8260B	1	2/12/2019 9:47	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		0.5	RL	0.25	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 9:47	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-1	DG-AK11W	Water		1/29/2019 7:40		8260B	1	2/12/2019 9:47	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 9:47	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-1	DG-AK11W	Water		1/29/2019 7:40		8260B	1	2/12/2019 9:47	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 9:47	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-1	DG-AK11W	Water		1/29/2019 7:40		8260B	1	2/12/2019 9:47	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 9:47	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-1	DG-AK11W	Water		1/29/2019 7:40		8260B	1	2/12/2019 9:47	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 9:47	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-1	DG-AK11W	Water		1/29/2019 7:40		8260B	1	2/12/2019 9:47	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 9:47	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-1	DG-AK11W	Water		1/29/2019 7:40		8260B	1	2/12/2019 9:47	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1	RL	0.4	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 9:47	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-1	DG-AK11W	Water		1/29/2019 7:40		8260B	1	2/12/2019 9:47	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 9:47	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-1	DG-AK11W	Water		1/29/2019 7:40		8260B	1	2/12/2019 9:47	95-63-6	1,2,4-Trimethylbenzene	0.83	ug/L		0.5	RL	0.25	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 9:47	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	11.477					4/8/2019
720-91071-1	DG-AK11W	Water		1/29/2019 7:40		8260B	1	2/12/2019 9:47	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1	RL	0.5	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 9:47	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-1	DG-AK11W	Water		1/29/2019 7:40		8260B	1	2/12/2019 9:47	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 9:47	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-1	DG-AK11W	Water		1/29/2019 7:40		8260B	1	2/12/2019 9:47	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 9:47	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-1	DG-AK11W	Water		1/29/2019 7:40		8260B	1	2/12/2019 9:47	17060-07-0	1,2-Dichloroethane-d4 (Surr)	25	%S						99	70	130				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 9:47	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	5.985	25	25			4/8/2019
720-91071-1	DG-AK11W	Water		1/29/2019 7:40		8260B	1	2/12/2019 9:47	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 9:47	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-1	DG-AK11W	Water		1/29/2019 7:40		8260B	1	2/12/2019 9:47	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 9:47	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	11.084					4/8/2019
720-91071-1	DG-AK11W	Water		1/29/2019 7:40		8260B	1	2/12/2019 9:47	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 9:47	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-1	DG-AK11W	Water		1/29/2019 7:40		8260B	1	2/12/2019 9:47	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 9:47	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-1	DG-AK11W	Water		1/29/2019 7:40		8260B	1	2/12/2019 9:47	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 9:47	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-1	DG-AK11W	Water		1/29/2019 7:40		8260B	1	2/12/2019 9:47	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 9:47	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-1	DG-AK11W	Water		1/29/2019 7:40		8260B	1	2/12/2019 9:47	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 9:47	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-1	DG-AK11W	Water		1/29/2019 7:40		8260B	1	2/12/2019 9:47	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 9:47	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-1	DG-AK11W	Water		1/29/2019 7:40		8260B	1	2/12/2019 9:47	591-78-6	2-Hexanone	ND	ug/L		5	RL	2.5	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 9:47	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-1	DG-AK11W	Water		1/29/2019 7:40		8260B	1	2/12/2019 9:47	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 9:47	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-1	DG-AK11W	Water		1/29/2019 7:40		8260B	1	2/12/2019 9:47	99-87-6	4-Isopropyltoluene	0.26	ug/L	J	0.5	RL	0.25	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 9:47	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	11.78					4/8/2019
720-91071-1	DG-AK11W	Water		1/29/2019 7:40		8260B	1	2/12/2019 9:47	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL	2.5	MDL							TestAmerica San Francisco	Brisbane OU-2 Data

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	120-82-1	1,2,4-Trichlorobenzene	10.6	ug/L		1	RL	0.4	MDL	106	60	140	1	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	13.799	10	10			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	95-63-6	1,2,4-Trimethylbenzene	10.6	ug/L		0.5	RL	0.25	MDL	98	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.477	10	10.8			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	96-12-8	1,2-Dibromo-3-Chloropropane	9.67	ug/L		1	RL	0.5	MDL	97	48	140	10	30		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	12.554	10	10			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	95-50-1	1,2-Dichlorobenzene	10	ug/L		0.5	RL	0.25	MDL	100	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	12.078	10	10			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	107-06-2	1,2-Dichloroethane	9.11	ug/L		0.5	RL	0.25	MDL	91	56	146	1	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.053	10	10			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	17060-07-0	1,2-Dichloroethane-d4 (Surr)	24.3	ug/L						97	70	130				Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	5.99	25	25			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	78-87-5	1,2-Dichloropropane	9.6	ug/L		0.5	RL	0.25	MDL	96	69	140	1	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.963	10	10			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	108-67-8	1,3,5-Trimethylbenzene	10.2	ug/L		0.5	RL	0.25	MDL	102	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.085	10	10			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	541-73-1	1,3-Dichlorobenzene	10.1	ug/L		0.5	RL	0.25	MDL	101	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.649	10	10			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	142-28-9	1,3-Dichloropropane	9.52	ug/L		0.5	RL	0.25	MDL	95	70	130	3	25		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.245	10	10			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	106-46-7	1,4-Dichlorobenzene	10	ug/L		0.5	RL	0.25	MDL	100	70	130	3	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.717	10	10			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	594-20-7	2,2-Dichloropropane	10	ug/L		1	RL	0.4	MDL	100	69	138	1	25		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.561	10	10			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	78-93-3	2-Butanone (MEK)	8.76	ug/L		5	RL	2.5	MDL	88	48	140	15	40		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.227	10	10			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	95-49-8	2-Chlorotoluene	9.67	ug/L		0.5	RL	0.25	MDL	97	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.87	10	10			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	591-78-6	2-Hexanone	8.98	ug/L		5	RL	2.5	MDL	90	10	150	7	35		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.391	10	10			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	106-43-4	4-Chlorotoluene	9.72	ug/L		0.5	RL	0.25	MDL	97	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.949	10	10			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	99-87-6	4-Isopropyltoluene	10.8	ug/L		0.5	RL	0.25	MDL	105	70	130	3	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.78	10	10.3			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	108-10-1	4-Methyl-2-pentanone (MIBK)	8.15	ug/L		5	RL	2.5	MDL	82	52	150	1	35		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.68	10	10			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	67-64-1	Acetone	110	ug/L	J	20	RL	10	MDL	110	10	150	2	35		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	3.459	10	10			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	71-43-2	Benzene	11.2	ug/L		0.5	RL	0.25	MDL	97	66	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.466	10	11.5			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	108-86-1	Bromobenzene	9.95	ug/L		0.5	RL	0.25	MDL	99	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.572	10	10			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	75-25-2	Bromoform	9.32	ug/L		1	RL	0.4	MDL	93	59	150	3	25		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.735	10	10			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	74-83-9	Bromomethane	9.87	ug/L		0.5	RL	0.25	MDL	99	62	131	1	25		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.669	10	10			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	75-15-0	Carbon disulfide	9.63	ug/L		1	RL	0.5	MDL	96	49	140	2	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.144	10	10			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	56-23-5	Carbon tetrachloride	10.1	ug/L		0.5	RL	0.25	MDL	101	60	150	0	25		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.43	10	10			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	108-90-7	Chlorobenzene	10.1	ug/L		0.5	RL	0.25	MDL	101	70	130	4	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.327	10	10			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	74-97-5	Chlorobromomethane	10.4	ug/L		0.5	RL	0.25	MDL	104	70	130	1	25		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.457	10	10			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	124-48-1	Dibromochloromethane	9.69	ug/L		0.5	RL	0.25	MDL	97	70	148	1	25		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.449	10	10			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	75-00-3	Chloroethane	9.16	ug/L		1	RL	0.4	MDL	92	68	130	3	25		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.795	10	10			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	67-66-3	Chloroform	9.9	ug/L		0.5	RL	0.25	MDL	99	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.504	10	10			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	74-87-3	Chloromethane	7.43	ug/L		0.5	RL	0.25	MDL	74	39	144	1	25		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.198	10	10			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	156-59-2	cis-1,2-Dichloroethene	10.1	ug/L		0.5	RL	0.25	MDL	101	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.321	10	10			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	10061-01-5	cis-1,3-Dichloropropene	9.33	ug/L		0.5	RL	0.25	MDL	93	70	133	1	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.575	10	10			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	74-95-3	Dibromomethane	9.91	ug/L		0.5	RL	0.25	MDL	99	70	130	1	25		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.932	10	10			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	75-27-4	Dichlorobromomethane	9.2	ug/L		0.5	RL	0.25	MDL	92	67	146	0	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.042	10	10			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	75-71-8	Dichlorodifluoromethane	8.1	ug/L		1	RL	0.4	MDL	81	25	142	3	30		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.036	10	10			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	100-41-4	Ethylbenzene	9.87	ug/L		0.5	RL	0.25	MDL	99	70	130	4	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.489	10	10			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	106-93-4	Ethylene Dibromide	9.77	ug/L		0.5	RL	0.25	MDL	98	70	131	5	25		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.642	10	10			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	87-68-3	Hexachlorobutadiene	10.7	ug/L		0.5	RL	0.25	MDL	107	10	150	1	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	14.066	10	10			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	98-82-8	Isopropylbenzene	10.5	ug/L		0.5	RL	0.25	MDL	100	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.342	10	10.5			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	1634-04-4	Methyl tert-butyl ether	10.4	ug/L		0.5	RL	0.25	MDL	91	70	130	3	25		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.709	10	11.3			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	75-09-2	Methylene Chloride	8.67	ug/L		2	RL	0.88	MDL	87	52	130	3	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	3.977	10	10			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	179601-23-1	m-Xylene & p-Xylene	10.7	ug/L		1	RL	0.5	MDL	101	70	133	4	25		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.651	10	10.6			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	91-20-3	Naphthalene	12.2	ug/L		1	RL	0.4	MDL	101	60	140	0	30		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	14.003	10	12.1			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	104-51-8	n-Butylbenzene	10.4	ug/L		1	RL	0.4	MDL	104	61	149	1	30		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	12.199	10	10			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	103-65-1	N-Propylbenzene	10	ug/L		0.5	RL	0.25	MDL	97	66	135	3	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.781	10	10.4			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	95-47-6	o-Xylene	10.9	ug/L		0.5	RL	0.25	MDL	100	70	133	3	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.997	10	10.9			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	135-98-8	sec-Butylbenzene	10.3	ug/L		0.5	RL	0.25	MDL	103	67	144	0	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.587	10	10			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	100-42-5	Styrene	9.12	ug/L		0.5	RL	0.25	MDL	91	29	150	4	35		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.934	10	10			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	98-06-6	tert-Butylbenzene	10.7	ug/L		0.5	RL	0.25	MDL	107	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.357	10	10			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	127-18-4	Tetrachloroethene	10.4	ug/L		0.5	RL	0.25	MDL	104	70	137	6	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32	

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-91071-1	DG-AL13W	Water		1/29/2019 10:30		8260B	1	2/12/2019 11:29	106-93-4	Ethylene Dibromide	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:29	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-1	DG-AL13W	Water		1/29/2019 10:30		8260B	1	2/12/2019 11:29	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:29	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-1	DG-AL13W	Water		1/29/2019 10:30		8260B	1	2/12/2019 11:29	98-82-8	Isopropylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:29	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-3	DG-AL13W	Water		1/29/2019 10:30		8260B	1	2/12/2019 11:29	1634-04-4	Methyl tert-butyl ether	4.9	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:29	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	4.709					4/8/2019
720-91071-3	DG-AL13W	Water		1/29/2019 10:30		8260B	1	2/12/2019 11:29	75-09-2	Methylene Chloride	ND	ug/L		2	RL	0.88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:29	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-3	DG-AL13W	Water		1/29/2019 10:30		8260B	1	2/12/2019 11:29	91-20-3	Naphthalene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:29	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	13.998					4/8/2019
720-91071-3	DG-AL13W	Water		1/29/2019 10:30		8260B	1	2/12/2019 11:29	104-51-8	n-Butylbenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:29	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-3	DG-AL13W	Water		1/29/2019 10:30		8260B	1	2/12/2019 11:29	103-65-1	N-Propylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:29	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-3	DG-AL13W	Water		1/29/2019 10:30		8260B	1	2/12/2019 11:29	135-98-8	sec-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:29	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-3	DG-AL13W	Water		1/29/2019 10:30		8260B	1	2/12/2019 11:29	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:29	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-3	DG-AL13W	Water		1/29/2019 10:30		8260B	1	2/12/2019 11:29	98-06-6	tert-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:29	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-3	DG-AL13W	Water		1/29/2019 10:30		8260B	1	2/12/2019 11:29	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:29	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-3	DG-AL13W	Water		1/29/2019 10:30		8260B	1	2/12/2019 11:29	108-88-3	Toluene	0.31	ug/L	J	0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:29	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	8.197					4/8/2019
720-91071-3	DG-AL13W	Water		1/29/2019 10:30		8260B	1	2/12/2019 11:29	2037-26-5	Toluene-d8 (Surr)	25	ug/L						100	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:29	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.14	25	25			4/8/2019
720-91071-3	DG-AL13W	Water		1/29/2019 10:30		8260B	1	2/12/2019 11:29	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:29	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-3	DG-AL13W	Water		1/29/2019 10:30		8260B	1	2/12/2019 11:29	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:29	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-3	DG-AL13W	Water		1/29/2019 10:30		8260B	1	2/12/2019 11:29	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:29	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-3	DG-AL13W	Water		1/29/2019 10:30		8260B	1	2/12/2019 11:29	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:29	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-3	DG-AL13W	Water		1/29/2019 10:30		8260B	1	2/12/2019 11:29	108-05-4	Vinyl acetate	ND	ug/L		4	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:29	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-3	DG-AL13W	Water		1/29/2019 10:30		8260B	1	2/12/2019 11:29	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:29	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-3	DG-AL13W	Water		1/29/2019 10:30		8260B	1	2/12/2019 11:29	1330-20-7	Xylenes, Total	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:29	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-4	DG-AL13W	Water		1/29/2019 12:30		8260B	1	2/12/2019 11:54	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:54	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-4	DG-AL13W	Water		1/29/2019 12:30		8260B	1	2/12/2019 11:54	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:54	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-4	DG-AL13W	Water		1/29/2019 12:30		8260B	1	2/12/2019 11:54	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:54	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-4	DG-AL13W	Water		1/29/2019 12:30		8260B	1	2/12/2019 11:54	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:54	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-4	DG-AL13W	Water		1/29/2019 12:30		8260B	1	2/12/2019 11:54	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:54	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-4	DG-AL13W	Water		1/29/2019 12:30		8260B	1	2/12/2019 11:54	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:54	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-4	DG-AL13W	Water		1/29/2019 12:30		8260B	1	2/12/2019 11:54	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:54	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-4	DG-AL13W	Water		1/29/2019 12:30		8260B	1	2/12/2019 11:54	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:54	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-4	DG-AL13W	Water		1/29/2019 12:30		8260B	1	2/12/2019 11:54	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:54	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-4	DG-AL13W	Water		1/29/2019 12:30		8260B	1	2/12/2019 11:54	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:54	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-4	DG-AL13W	Water		1/29/2019 12:30		8260B	1	2/12/2019 11:54	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:54	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-4	DG-AL13W	Water		1/29/2019 12:30		8260B	1	2/12/2019 11:54	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:54	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-4	DG-AL13W	Water		1/29/2019 12:30		8260B	1	2/12/2019 11:54	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:54	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-4	DG-AL13W	Water		1/29/2019 12:30		8260B	1	2/12/2019 11:54	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:54	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-4	DG-AL13W	Water		1/29/2019 12:30		8260B	1	2/12/2019 11:54	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:54	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-4	DG-AL13W	Water		1/29/2019 12:30		8260B	1	2/12/2019 11:54	17060-07-0	1,2-Dichloroethane-d4 (Surr)	99	ug/L							70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:54	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	5.985	25	25			4/8/2019
720-91071-4	DG-AL13W	Water		1/29/2019 12:30		8260B	1	2/12/2019 11:54	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:54	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-4	DG-AL13W	Water		1/29/2019 12:30		8260B	1	2/12/2019 11:54	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:54	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-4	DG-AL13W	Water		1/29/2019 12:30		8260B	1	2/12/2019 11:54	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:54	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-4	DG-AL13W	Water		1/29/2019 12:30		8260B	1	2/12/2019 11:54	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:54	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-4	DG-AL13W	Water		1/29/2019 12:30		8260B	1	2/12/2019 11:54	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:54	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-4	DG-AL13W	Water		1/29/2019 12:30		8260B	1	2/12/2019 11:54	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:54	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-4	DG-AL13W	Water		1/29/2019 12:30		8260B	1	2/12/2019 11:54	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:54	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-4	DG-AL13W	Water		1/29/2019 12:30		8260B	1	2/12/2019 11:54	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:54	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-4	DG-AL13W	Water		1/29/2019 12:30		8260B	1	2/12/2019 11:54	591-78-6	2-Hexanone	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:54	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-4	DG-AL13W	Water		1/29/2019 12:30		8260B	1	2/12/2019 11:54	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:54	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-4	DG-AL13W	Water		1/29/2019 12:30		8260B	1	2/12/2019 11:54	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:54	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-4	DG-AL13W	Water		1/29/2019 12:30		8260B	1	2/12/2019 11:54	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:54	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-4	DG-AL13W	Water		1/29/2019 12:30		8260B	1	2/12/2019 11:54	67-64-1	Acetone	ND	ug/L		20	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:54	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	3.454					4/8/2019
720-91071-4	DG-AL13W	Water		1/29/2019 12:30		8260B	1	2/12/2019 11:54	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:54	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-4	DG-AL13W	Water		1/29/2019 12:30		8260B	1	2/12/2019 11:54	108-86-1	Bromobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:54	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-4	DG-AL13W	Water		1/29/2019 12:30		8260B	1	2/12/2019 11:54	74-97-5	Bromochloromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:54	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-4	DG-AL13W	Water		1/29/2019 12:30		8260B	1	2/12/2019 11:54	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:54	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-4	DG-AL13W	Water		1/29/2019 12:30		8260B	1	2/12/2019 11:54	74-83-9	Bromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:54	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-4	DG-AL13W	Water		1/29/2019 12:30		8260B	1	2/12/2019 11:54	75-15-0	Carbon disulfide	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:54	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-4	DG-AL13W	Water		1/29/2019 12:30		8260B	1	2/12/2019 11:54	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 11:54	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-4	DG-AL13W	Water		1/29/2019 12:30		8260B	1	2/12/2019 11:54	108-90-7

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-91071-1	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	591-78-6	2-Hexanone	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	67-64-1	Acetone	ND	ug/L		20	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	108-86-1	Bromobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	74-83-9	Bromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	75-15-0	Carbon disulfide	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	108-90-7	Chlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	74-97-5	Chlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	124-48-1	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	75-00-3	Chloroethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	74-87-3	Chloromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	74-95-3	Dibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	75-71-8	Dichlorodifluoromethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	106-93-4	Ethylene Dibromide	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	98-82-8	Isopropylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	1634-04-4	Methyl tert-butyl ether	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	75-09-2	Methylene Chloride	ND	ug/L		2	RL	0.88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	91-20-3	Naphthalene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	104-51-8	n-Butylbenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	103-65-1	N-Propylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	135-98-8	sec-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	98-06-6	tert-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	2037-26-5	Toluene-d8 (Surr)	25	ug/L						100	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Surrogate	PRIMARY	8.14		25		25			4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	108-05-4	Vinyl acetate	ND	ug/L		4	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8260B	1	2/12/2019 12:45	1330-20-7	Xylenes, Total	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-528098	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-8	F8-01.29.19	Water		1/29/2019 0:00		8260B	1	2/10/2019 18:00	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-527806	5030	2/10/2019 18:00	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-8	F8-01.29.19	Water		1/29/2019 0:00		8260B	1	2/10/2019 18:00	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-527806	5030	2/10/2019 18:00	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-8	F8-01.29.19	Water		1/29/2019 0:00		8260B	1	2/10/2019 18:00	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-527806	5030	2/10/2019 18:00	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-8	F8-01.29.19	Water		1/29/2019 0:00		8260B	1	2/10/2019 18:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-527806	5030	2/10/2019 18:00	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-8	F8-01.29.19	Water		1/29/2019 0:00		8260B	1	2/10/2019 18:00	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-527806	5030	2/10/2019 18:00	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-8	F8-01.29.19	Water		1/29/2019 0:00		8260B	1	2/10/2019 18:00	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-527806	5030	2/10/2019 18:00	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32			WET	Target	PRIMARY						4/8/2019
720-91071-8	F8-01.29.19	Water		1/29/2019 0:00		8260B	1	2/10/2019 18:00	75-35-4	1,1-Dichloroethene	ND	ug/L

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-91071-8	FB-01.29.19	Water		1/29/2019 0:00		8260B		1 2/10/2019 18:00	135-98-8	sec-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-527806	5030	2/10/2019 18:00	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-8	FB-01.29.19	Water		1/29/2019 0:00		8260B		1 2/10/2019 18:00	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-527806	5030	2/10/2019 18:00	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-8	FB-01.29.19	Water		1/29/2019 0:00		8260B		1 2/10/2019 18:00	98-06-6	tert-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-527806	5030	2/10/2019 18:00	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-8	FB-01.29.19	Water		1/29/2019 0:00		8260B		1 2/10/2019 18:00	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-527806	5030	2/10/2019 18:00	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-8	FB-01.29.19	Water		1/29/2019 0:00		8260B		1 2/10/2019 18:00	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-527806	5030	2/10/2019 18:00	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY		8.192				4/8/2019
720-91071-8	FB-01.29.19	Water		1/29/2019 0:00		8260B		1 2/10/2019 18:00	2037-26-5	Toluene-d8 (Surr)	25	ug/L						100	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-527806	5030	2/10/2019 18:00	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY		8.14	25	25		4/8/2019
720-91071-8	FB-01.29.19	Water		1/29/2019 0:00		8260B		1 2/10/2019 18:00	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-527806	5030	2/10/2019 18:00	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-8	FB-01.29.19	Water		1/29/2019 0:00		8260B		1 2/10/2019 18:00	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-527806	5030	2/10/2019 18:00	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-8	FB-01.29.19	Water		1/29/2019 0:00		8260B		1 2/10/2019 18:00	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-527806	5030	2/10/2019 18:00	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-8	FB-01.29.19	Water		1/29/2019 0:00		8260B		1 2/10/2019 18:00	108-05-4	Vinyl acetate	ND	ug/L		4	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-527806	5030	2/10/2019 18:00	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-8	FB-01.29.19	Water		1/29/2019 0:00		8260B		1 2/10/2019 18:00	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-527806	5030	2/10/2019 18:00	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
720-91071-8	FB-01.29.19	Water		1/29/2019 0:00		8260B		1 2/10/2019 18:00	1330-20-7	Xylenes, Total	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159			1/29/2019 18:25	440-527806	5030	2/10/2019 18:00	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	630-20-6	1,1,1,2-Tetrachloroethane	9.73	ug/L		0.5	RL	0.25	MDL	97	60	141	1	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		9.264	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	71-55-6	1,1,1-Trichloroethane	10.4	ug/L		0.5	RL	0.25	MDL	104	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		6.126	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	79-34-5	1,1,2,2-Tetrachloroethane	10.1	ug/L		0.5	RL	0.25	MDL	101	63	130	2	25		Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		9.997	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	11.8	ug/L		2	RL	0.5	MDL	118	60	140	11	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		4.029	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	79-00-5	1,1,2-Trichloroethane	10.6	ug/L		0.5	RL	0.25	MDL	106	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		8.046	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	75-34-3	1,1-Dichloroethane	10.1	ug/L		0.5	RL	0.25	MDL	101	64	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		4.808	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	75-35-4	1,1-Dichloroethene	10.9	ug/L		0.5	RL	0.25	MDL	109	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		3.82	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	563-58-6	1,1-Dichloropropene	10.5	ug/L		0.5	RL	0.25	MDL	105	70	130	3	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		6.288	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	87-61-6	1,2,3-Trichlorobenzene	10.1	ug/L		1	RL	0.4	MDL	101	60	140	5	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		14.17	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	96-18-4	1,2,3-Trichloropropane	11.5	ug/L		1	RL	0.4	MDL	115	63	130	8	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		10.127	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	120-82-1	1,2,4-Trichlorobenzene	10.7	ug/L		1	RL	0.4	MDL	107	60	140	0	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		13.799	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	95-63-6	1,2,4-Trimethylbenzene	10.4	ug/L		0.5	RL	0.25	MDL	104	70	135	5	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		11.477	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	95-49-8	2-Chlorotoluene	8.8	ug/L		0.5	RL	0.25	MDL	88	52	140	7	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		12.554	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	95-50-1	1,2-Dichlorobenzene	10.4	ug/L		0.5	RL	0.25	MDL	104	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		12.073	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	107-06-2	1,2-Dichloroethane	9.81	ug/L		0.5	RL	0.25	MDL	98	57	138	2	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		6.053	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	17060-07-0	1,2-Dichloroethane-d4 (Surr)	24.8	ug/L						99	70	130				Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY		5.985	25	25		4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	78-87-5	1,2-Dichloropropane	10.3	ug/L		0.5	RL	0.25	MDL	103	67	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		6.963	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	108-67-8	1,3,5-Trimethylbenzene	10.4	ug/L		0.5	RL	0.25	MDL	104	70	136	2	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		11.079	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	541-73-1	1,3-Dichlorobenzene	10.7	ug/L		0.5	RL	0.25	MDL	107	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		11.644	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	142-28-9	1,3-Dichloropropane	10.4	ug/L		0.5	RL	0.25	MDL	104	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		8.239	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	106-46-7	1,4-Dichlorobenzene	10.3	ug/L		0.5	RL	0.25	MDL	105	70	130	3	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		11.717	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	594-20-7	2,2-Dichloropropane	10.4	ug/L		1	RL	0.4	MDL	104	68	141	1	25		Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		5.556	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	78-93-3	2-Butanone (MEK)	9.17	ug/L		5	RL	2.5	MDL	92	44	150	4	35		Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		5.227	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	95-49-8	2-Chlorotoluene	10.3	ug/L		0.5	RL	0.25	MDL	103	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		10.865	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	591-78-6	2-Hexanone	9.38	ug/L		5	RL	2.5	MDL	94	10	150	5	30		Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		8.386	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	106-43-4	4-Chlorotoluene	10.2	ug/L		0.5	RL	0.25	MDL	102	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		10.949	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	98-82-8	Isopropylbenzene	10.9	ug/L		0.5	RL	0.25	MDL	109	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		11.775	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	108-10-1	4-Methyl-2-pentanone (MIBK)	8.51	ug/L		5	RL	2.5	MDL	85	59	149	6	30		Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		7.68	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	67-64-1	Acetone	ND	ug/L		20	RL	10	MDL	61	10	150	7	30		Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		3.448	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	71-43-2	Benzene	10.3	ug/L		0.5	RL	0.25	MDL	103	68	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		6.466	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	108-86-1	Bromobenzene	10.5	ug/L		0.5	RL	0.25	MDL	105	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		10.577	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	75-25-2	Bromoform	9.99	ug/L		0.5	RL	0.25	MDL	100	60	148	0	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		9.735	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	74-83-9	Bromomethane	10.3	ug/L		0.5	RL	0.25	MDL	103	64	139	2	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		2.669	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	75-15-0	Carbon disulfide	9.38	ug/L		5	RL	2.5	MDL	94	52	136	1	30		Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		4.144	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	56-23-5	Carbon tetrachloride	9.53	ug/L		0.5	RL	0.25	MDL	95	60	150	0	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		6.43	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	108-90-7	Chlorobenzene	10.4	ug/L		0.5	RL	0.25	MDL	104	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		9.327	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	74-97-5	Chlorodibromomethane	11	ug/L		0.5	RL	0.25	MDL	110	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		11.775	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	67-66-3	Chloroform	10.1	ug/L		0.5	RL	0.25	MDL	101	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		5.499	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	74-87-3	Chloromethane	7.71	ug/L		0.5	RL	0.25	MDL	77	47	140	0	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		2.198	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	156-59-2	cis-1,2-Dichloroethene	10.4	ug/L		0.5	RL	0.25	MDL	104	70	133				Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		5.321	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	10061-01-5	cis-1,3-Dichloropropene	9.7	ug/L		0.5	RL	0.25	MDL	97	70	133				Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		7.575	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	124-48-1	Dibromochloromethane	10	ug/L		0.5	RL	0.25	MDL	100	70	130				Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		6.932	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	75-27-4	Dichlorobromomethane	9.57	ug/L		0.5	RL	0.25	MDL	96	70	132				Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		7.042	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	75-71-8	Dichlorodifluoromethane	7.63	ug/L		1	RL	0.4	MDL	76	29	150				Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		2.036	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	100-41-4	Ethylbenzene	9.66	ug/L		0.5	RL	0.25	MDL	97	70	130				Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		9.489	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	106-93-4	Ethylene Dibromide	10.5	ug/L		0.5	RL	0.25	MDL	105	70	130				Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-527806	5030	2/10/2019 12:04	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		8.642	10			4/8/2019
LCS 440-527806/5		Water	LCS			8260B		1 2/10/2019 12:04	87-68-3	Hexachlorobutadiene	10.8	ug/L		0.5	RL	0.25	MDL	108	10	150				Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample				440-

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	95-49-8	2-Chlorotoluene	10.1	ug/L		0.5	RL	0.25	MDL	101	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.87	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	591-78-6	2-Hexanone	9.84	ug/L		5	RL	2.5	MDL	98	10	150	5	30		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.386	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	106-43-4	4-Chlorotoluene	10.2	ug/L		0.5	RL	0.25	MDL	102	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.949	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	99-87-6	4-Isopropyltoluene	10.7	ug/L		0.5	RL	0.25	MDL	107	70	132	2	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.775	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	108-10-1	4-Methyl-2-pentanone (MIBK)	9.08	ug/L		5	RL	2.5	MDL	91	59	149	6	30		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.68	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	67-64-1	Acetone	ND	ug/L		20	RL	10	MDL	66	10	150	7	30		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	3.459	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	71-43-2	Benzene	10.1	ug/L		0.5	RL	0.25	MDL	101	68	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.466	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	108-86-1	Bromobenzene	10.4	ug/L		0.5	RL	0.25	MDL	104	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.572	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	75-25-2	Bromoform	9.79	ug/L		5	RL	1	RL	98	60	148	8	25		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.735	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	74-83-9	Bromomethane	10.5	ug/L		0.5	RL	0.25	MDL	105	64	139	2	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.669	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	75-15-0	Carbon disulfide	9.68	ug/L		1	RL	0.5	MDL	97	52	136	1	25		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.144	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	56-23-5	Carbon tetrachloride	9.67	ug/L		0.5	RL	0.25	MDL	97	60	150	2	25		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.424	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	108-90-7	Chlorobenzene	10.8	ug/L		0.5	RL	0.25	MDL	108	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.327	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	74-97-5	Chlorobromomethane	11.3	ug/L		0.5	RL	0.25	MDL	113	70	130	7	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.457	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	124-48-1	Chlorodibromomethane	9.93	ug/L		0.5	RL	0.25	MDL	99	69	145	4	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.449	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	75-00-3	Chloroethane	9.75	ug/L		1	RL	0.4	MDL	97	64	135	1	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.795	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	67-66-3	Chloroform	10.3	ug/L		0.5	RL	0.25	MDL	105	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.499	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	74-87-3	Chloromethane	8.79	ug/L		0.5	RL	0.25	MDL	88	47	140	0	25		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.198	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	156-59-2	cis-1,2-Dichloroethene	10.5	ug/L		0.5	RL	0.25	MDL	105	70	133	2	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.321	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	10061-01-5	cis-1,3-Dichloropropene	9.88	ug/L		0.5	RL	0.25	MDL	99	70	133	2	25		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.575	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	74-95-3	Dibromomethane	10.4	ug/L		0.5	RL	0.25	MDL	104	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.937	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	75-27-4	Dichlorobromomethane	9.74	ug/L		0.5	RL	0.25	MDL	97	70	132	1	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.042	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	75-71-8	Dichlorodifluoromethane	8.92	ug/L		1	RL	0.4	MDL	89	29	150	2	30		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.036	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	100-41-4	Ethylbenzene	10.2	ug/L		0.5	RL	0.25	MDL	102	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.489	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	106-93-4	Ethylene Dibromide	10.7	ug/L		0.5	RL	0.25	MDL	107	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.642	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	87-68-3	Hexachlorobutadiene	11	ug/L		0.5	RL	0.25	MDL	110	10	150	1	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	14.066	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	98-82-8	Isopropylbenzene	10.3	ug/L		0.5	RL	0.25	MDL	103	70	136	0	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.342	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	1634-04-4	Methyl tert-butyl ether	9.83	ug/L		0.5	RL	0.25	MDL	98	63	131	1	25		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.704	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	75-09-2	Methylene Chloride	9.02	ug/L		2	RL	0.88	MDL	90	52	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	3.977	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	179601-23-1	m-Xylene & p-Xylene	10.5	ug/L		1	RL	0.5	MDL	105	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.652	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	91-20-3	Naphthalene	10.1	ug/L		1	RL	0.4	MDL	101	60	140	5	25		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	14.003	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	104-51-8	n-Butylbenzene	10.1	ug/L		1	RL	0.4	MDL	101	65	150	5	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	12.199	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	103-65-1	N-Propylbenzene	9.86	ug/L		0.5	RL	0.25	MDL	99	67	139	3	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.781	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	95-47-6	o-Xylene	10.6	ug/L		0.5	RL	0.25	MDL	106	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.997	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	135-98-8	sec-Butylbenzene	10.1	ug/L		0.5	RL	0.25	MDL	101	70	138	3	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.581	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	100-42-5	Styrene	9.6	ug/L		0.5	RL	0.25	MDL	96	70	134	1	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.934	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	98-06-6	tert-Butylbenzene	10.4	ug/L		0.5	RL	0.25	MDL	104	70	130	3	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.357	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	127-18-4	Tetrachloroethene	11	ug/L		0.5	RL	0.25	MDL	110	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.783	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	108-88-3	Toluene	9.87	ug/L		0.5	RL	0.25	MDL	99	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.197	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	2037-26-5	Toluene-d8 (Surr)	24.9	ug/L						99	80	128				Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.14	25	25			4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	156-60-5	trans-1,2-Dichloroethene	10.6	ug/L		0.5	RL	0.25	MDL	106	70	130	4	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	10061-02-6	trans-1,3-Dichloropropene	10.1	ug/L		0.5	RL	0.25	MDL	101	70	132	1	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.931	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	79-01-6	Trichloroethene	10.9	ug/L		0.5	RL	0.25	MDL	109	70	130	3	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	75-69-4	Trichlorofluoromethane	11.1	ug/L		0.5	RL	0.25	MDL	111	60	150	2	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	3.323	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	108-05-4	Vinyl acetate	8.97	ug/L		4	RL	2	MDL	90	48	140	3	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.97	10				4/8/2019
LCSD 440-527806/6		Water	LCSD			8260B	1	2/10/2019 12:29	75-01-4	Vinyl chloride	9.54	ug/L		0.5	RL	0.25	MDL	95	59	133	3	20		Brisbane OU-2 Data Gap Investigation	720-91071-1	440-527806	5030	Lab Control Sample Duplicate		440-527806	5030	2/10/2019 12:29	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.361	10				4/8/2019
MB 440-527806/4		Water	MB			8260B	1	2/10/2019 11:38	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91071-1	Method Blank		440-527806	5030	2/10/2019 11:38	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
MB 440-527806/4		Water	MB			8260B	1	2/10/2019 11:38	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91071-1	Method Blank		440-527806	5030	2/10/2019 11:38	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
MB 440-527806/4		Water	MB			8260B	1	2/10/2019 11:38	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91071-1	Method Blank		440-527806	5030	2/10/2019 11:38	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
MB 440-527806/4		Water	MB			8260B	1	2/10/2019 11:38	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91071-1	Method Blank		440-527806	5030	2/10/2019 11:38	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
MB 440-527806/4		Water	MB			8260B	1	2/10/2019 11:38	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91071-1	Method Blank		440-527806	5030	2/10/2019 11:38	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
MB 440-527806/4		Water	MB			8260B	1	2/10/2019 11:38	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91071-1	Method Blank		440-527806	5030	2/10/2019 11:38	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
MB 440-527806/4		Water	MB			8260B	1	2/10/2019 11:38	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91071-1	Method Blank		440-527806	5030	2/10/2019 11:38	Total/NA	10	mL	10	mL	440-527806	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
MB 440-527806/5		Water	MB			8260B	1	2/12/2019 9:31	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91071-1	Method Blank		440-528098	5030	2/12/2019 8:31	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 9:31	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-91071-1	Method Blank		440-528098	5030	2/12/2019 8:31	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 9:31	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-91071-1	Method Blank		440-528098	5030	2/12/2019 8:31	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 9:31	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-91071-1	Method Blank		440-528098	5030	2/12/2019 8:31	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/8/2019
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 9:31	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91071-1	188159				440-528098	5030	2/12/2019 8:31	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						4/8/2019
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	98-06-6	tert-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91071-1	Method Blank				440-528098	5030	2/12/2019 8:31	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						4/8/2019
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91071-1	Method Blank				440-528098	5030	2/12/2019 8:31	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						4/8/2019
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91071-1	Method Blank				440-528098	5030	2/12/2019 8:31	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						4/8/2019
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	2037-26-5	Toluene-d8 (Surr)	24.6	ug/L						99	80	128				Brisbane OU-2 Data Gap Investigation	720-91071-1	Method Blank				440-528098	5030	2/12/2019 8:31	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY						4/8/2019
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91071-1	Method Blank				440-528098	5030	2/12/2019 8:31	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						4/8/2019
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91071-1	Method Blank				440-528098	5030	2/12/2019 8:31	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						4/8/2019
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91071-1	Method Blank				440-528098	5030	2/12/2019 8:31	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						4/8/2019
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91071-1	Method Blank				440-528098	5030	2/12/2019 8:31	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						4/8/2019
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	108-05-4	Vinyl acetate	ND	ug/L		4	RL	2	MDL							Brisbane OU-2 Data Gap Investigation	720-91071-1	Method Blank				440-528098	5030	2/12/2019 8:31	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						4/8/2019
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91071-1	Method Blank				440-528098	5030	2/12/2019 8:31	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						4/8/2019
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	1330-20-7	Xylenes, Total	ND	ug/L		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91071-1	Method Blank				440-528098	5030	2/12/2019 8:31	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						4/8/2019
440-231742-B-5 MS		Water	MS	1/28/2019 10:25		8260B/CA_ILPTMS	5	2/10/2019 14:11	460-00-4	4-Bromofluorobenzene (Surr)	122	ug/L						98	80	120				Brisbane OU-2 Data Gap Investigation	720-91071-1	Matrix Spike		1/29/2019 16:30	440-527807	5030	2/10/2019 14:11	Total/NA	10	mL	10	mL	440-527807	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY						4/8/2019
440-231742-B-5 MS		Water	MS	1/28/2019 10:25		8260B/CA_ILPTMS	5	2/10/2019 14:11	1868-53-7	Dibromofluoromethane (Surr)	129	ug/L						103	76	132				Brisbane OU-2 Data Gap Investigation	720-91071-1	Matrix Spike		1/29/2019 16:30	440-527807	5030	2/10/2019 14:11	Total/NA	10	mL	10	mL	440-527807	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY						4/8/2019
440-231742-B-5 MS		Water	MS	1/28/2019 10:25		8260B/CA_ILPTMS	5	2/10/2019 14:11		Gasoline Range Organics (GRO)-C4-C12	9290	ug/L				250	RL	180	MDL	90	50	145	1 20	Brisbane OU-2 Data Gap Investigation	720-91071-1	Matrix Spike		1/29/2019 16:30	440-527807	5030	2/10/2019 14:11	Total/NA	10	mL	10	mL	440-527807	TestAmerica Irvine	GCMS52		WET	Spike	PRIMARY	9.115	3450	9650			4/8/2019
440-231742-B-5 MS		Water	MS	1/28/2019 10:25		8260B/CA_ILPTMS	5	2/10/2019 14:11	2037-26-5	Toluene-d8 (Surr)	98	ug/L						98	80	128				Brisbane OU-2 Data Gap Investigation	720-91071-1	Matrix Spike		1/29/2019 16:30	440-527807	5030	2/10/2019 14:11	Total/NA	10	mL	10	mL	440-527807	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	8.14	125	125			4/8/2019
440-231742-B-5 MSD		Water	MSD	1/28/2019 10:25		8260B/CA_ILPTMS	5	2/10/2019 14:36	460-00-4	4-Bromofluorobenzene (Surr)	122	ug/L						98	80	120				Brisbane OU-2 Data Gap Investigation	720-91071-1	Matrix Spike Duplicate		1/29/2019 16:30	440-527807	5030	2/10/2019 14:36	Total/NA	10	mL	10	mL	440-527807	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	10.368	125	125			4/8/2019
440-231742-B-5 MSD		Water	MSD	1/28/2019 10:25		8260B/CA_ILPTMS	5	2/10/2019 14:36	1868-53-7	Dibromofluoromethane (Surr)	130	ug/L						104	76	132				Brisbane OU-2 Data Gap Investigation	720-91071-1	Matrix Spike Duplicate		1/29/2019 16:30	440-527807	5030	2/10/2019 14:36	Total/NA	10	mL	10	mL	440-527807	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	5.603	125	125			4/8/2019
440-231742-B-5 MSD		Water	MSD	1/28/2019 10:25		8260B/CA_ILPTMS	5	2/10/2019 14:36		Gasoline Range Organics (GRO)-C4-C12	9210	ug/L				250	RL	180	MDL	87	50	145	1 20	Brisbane OU-2 Data Gap Investigation	720-91071-1	Matrix Spike Duplicate		1/29/2019 16:30	440-527807	5030	2/10/2019 14:36	Total/NA	10	mL	10	mL	440-527807	TestAmerica Irvine	GCMS52		WET	Spike	PRIMARY	9.115	3450	9650			4/8/2019
440-231742-B-5 MSD		Water	MSD	1/28/2019 10:25		8260B/CA_ILPTMS	5	2/10/2019 14:36	2037-26-5	Toluene-d8 (Surr)	125	ug/L						100	80	128				Brisbane OU-2 Data Gap Investigation	720-91071-1	Matrix Spike Duplicate		1/29/2019 16:30	440-527807	5030	2/10/2019 14:36	Total/NA	10	mL	10	mL	440-527807	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	8.14	125	125			4/8/2019
720-91071-1		Water		1/29/2019 7:40		8270C SIM	20	2/6/2019 15:27	460-00-4	4-Bromofluorobenzene (Surr)	91	ug/L						94	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-526142	3520C	1/31/2019 13:42	Total/NA	980	mL	1	mL	440-527041	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	10.373	25	25			4/8/2019
720-91071-1	DG-AK11W	Water		1/29/2019 7:40		8260B/CA_ILPTMS	1	2/12/2019 9:47	460-00-4	4-Bromofluorobenzene (Surr)	21	ug/L						94	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-528117	5030	2/12/2019 9:47	Total/NA	10	mL	10	mL	440-528117	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	8.14	125	125			4/8/2019
720-91071-1	DG-AK11W	Water		1/29/2019 7:40		8260B/CA_ILPTMS	1	2/12/2019 9:47	1868-53-7	Dibromofluoromethane (Surr)	26	ug/L						102	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-528117	5030	2/12/2019 9:47	Total/NA	10	mL	10	mL	440-528117	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	5.603	25	25			4/8/2019
720-91071-1	DG-AK11W	Water		1/29/2019 7:40		8260B/CA_ILPTMS	1	2/12/2019 9:47		Gasoline Range Organics (GRO)-C4-C12	87	ug/L				50	RL	35	MDL					Brisbane OU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-528117	5030	2/12/2019 9:47	Total/NA	10	mL	10	mL	440-528117	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY	9.113					4/8/2019
720-91071-1	DG-AK11W	Water		1/29/2019 7:40		8260B/CA_ILPTMS	1	2/12/2019 9:47	2037-26-5	Toluene-d8 (Surr)	25	ug/L						98	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-528117	5030	2/12/2019 9:47	Total/NA	10	mL	10	mL	440-528117	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	8.14	125	125			4/8/2019
720-91071-1 MS	DG-AK11W	Water	MS	1/29/2019 7:40		8260B/CA_ILPTMS	1	2/12/2019 10:12	460-00-4	4-Bromofluorobenzene (Surr)	24	ug/L						96	80	120				Brisbane OU-2 Data Gap Investigation	720-91071-1	188159 Matrix Spike		1/29/2019 18:25	440-528117	5030	2/12/2019 10:12	Total/NA	10	mL	10	mL	440-528117	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	10.373	25	25			4/8/2019
720-91071-1 MS	DG-AK11W	Water	MS	1/29/2019 7:40		8260B/CA_ILPTMS	1	2/12/2019 10:12	1868-53-7	Dibromofluoromethane (Surr)	25.3	ug/L						101	76	132				Brisbane OU-2 Data Gap Investigation	720-91071-1	188159 Matrix Spike		1/29/2019 18:25	440-528117	5030	2/12/2019 10:12	Total/NA	10	mL	10	mL	440-528117	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	5.603	25	25			4/8/2019
720-91071-1 MS	DG-AK11W	Water	MS	1/29/2019 7:40		8260B/CA_ILPTMS	1	2/12/2019 10:12		Gasoline Range Organics (GRO)-C4-C12	770	ug/L				50	RL	35	MDL	99	50	145	2 20	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159 Matrix Spike		1/29/2019 18:25	440-528117	5030	2/12/2019 10:12	Total/NA	10	mL	10	mL	440-528117	TestAmerica Irvine	GCMS52		WET	Spike	PRIMARY	9.113	690	777			4/8/2019
720-91071-1 MS	DG-AK11W	Water	MS	1/29/2019 7:40		8260B/CA_ILPTMS	1	2/12/2019 10:12	2037-26-5	Toluene-d8 (Surr)	98	ug/L						98	80	128				Brisbane OU-2 Data Gap Investigation	720-91071-1	188159 Matrix Spike		1/29/2019 18:25	440-528117	5030	2/12/2019 10:12	Total/NA	10	mL	10	mL	440-528117	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	8.14	25	25			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B/CA_ILPTMS	1	2/12/2019 10:38	460-00-4	4-Bromofluorobenzene (Surr)	23.8	ug/L						95	80	120				Brisbane OU-2 Data Gap Investigation	720-91071-1	188159 Matrix Spike Duplicate		1/29/2019 18:25	440-528117	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528117	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	10.373	25	25			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B/CA_ILPTMS	1	2/12/2019 10:38	1868-53-7	Dibromofluoromethane (Surr)	25.6	ug/L						103	76	132				Brisbane OU-2 Data Gap Investigation	720-91071-1	188159 Matrix Spike Duplicate		1/29/2019 18:25	440-528117	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528117	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	5.608	25	25			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B/CA_ILPTMS	1	2/12/2019 10:38		Gasoline Range Organics (GRO)-C4-C12	757	ug/L				50	RL	35	MDL	97	50	145	2 20	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159 Matrix Spike Duplicate		1/29/2019 18:25	440-528117	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528117	TestAmerica Irvine	GCMS52		WET	Spike	PRIMARY	9.113	690	777			4/8/2019
720-91071-1 MSD	DG-AK11W	Water	MSD	1/29/2019 7:40		8260B/CA_ILPTMS	1	2/12/2019 10:38	2037-26-5	Toluene-d8 (Surr)	24.1	ug/L						97	80	128				Brisbane OU-2 Data Gap Investigation	720-91071-1	188159 Matrix Spike Duplicate		1/29/2019 18:25	440-528117	5030	2/12/2019 10:38	Total/NA	10	mL	10	mL	440-528117	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	8.14	25	25			4/8/2019
720-91071-2	DG-R13W	Water		1/29/2019 8:20		8260B/CA_ILPTMS	1	2/12/2019 11:03	460-00-4	4-Bromofluorobenzene (Surr)	23	ug/L						94	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-528117	5030	2/12/2019 11:03	Total/NA	10	mL	10	mL	440-528117	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	10.373	25	25			4/8/2019
720-91071-2	DG-R13W	Water		1/29/2019 8:20		8260B/CA_ILPTMS	1	2/12/2019 11:03	1868-53-7	Dibromofluoromethane (Surr)	26	ug/L						104	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-528117	5030	2/12/2019 11:03	Total/NA	10	mL	10	mL	440-528117	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	5.608	25	25			4/8/2019
720-91071-2	DG-R13W	Water		1/29/2019 8:20		8260B/CA_ILPTMS	1	2/12/2019 11:03		Gasoline Range Organics (GRO)-C4-C12	ND	ug/L				50	RL	35	MDL					Brisbane OU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-528117	5030	2/12/2019 11:03	Total/NA	10	mL	10	mL	440-528117	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY	9.113					4/8/2019
720-91071-2	DG-R13W	Water		1/29/2019 8:20		8260B/CA_ILPTMS	1	2/12/2019 11:03	2037-26-5	Toluene-d8 (Surr)	25	ug/L						99	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-528117	5030	2/12/2019 11:03	Total/NA	10	mL	10	mL	440-528117	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	8.14	25	25			4/8/2019
720-91071-3	DG-AL13W	Water		1/29/2019 10:30		8260B/CA_ILPTMS	1	2/12/2019 11:29	460-00-4	4-Bromofluorobenzene (Surr)	23	ug/L						93	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-528117	5030	2/12/2019 11:29	Total/NA	10	mL	10	mL	440-528117	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	10.373	25	25			4/8/2019
720-91071-3	DG-AL13W	Water		1/29/2019 10:30		8260B/CA_ILPTMS	1	2/12/2019 11:29	1868-53-7	Dibromofluoromethane (Surr)	24	ug/L						103	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-528117	5030	2/12/2019 11:29	Total/NA	10	mL	10	mL	440-528117	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	5.603	25	25			4/8/2019
720-91071-3	DG-AL13W	Water		1/29/2019 10:30		8260B/CA_ILPTMS	1	2/12/2019 11:29		Gasoline Range Organics (GRO)-C4-C12	ND	ug/L				50	RL	35	MDL					Brisbane OU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-528117	5030	2/12/2019 11:29	Total/NA	10	mL	10	mL	440-528117	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY	9.113					4/8/2019
720-91071-3	DG-AL13W	Water		1/29/2019 10:30		8260B/CA_ILPTMS	1	2/12/2019 11:29	2037-26-5	Toluene-d8 (Surr)	25	ug/L						100	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-528117	5030	2/12/2019 11:29	Total/NA	10	mL	10	mL	440-528117	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	8.14	25	25			4/8/2019
720-91071-4	DG-AJ13W	Water		1/29/2019 12:30		8260B/CA_ILPTMS	1	2/12/2019 11:54	460-00-4	4-Bromofluorobenzene (Surr)	23	ug/L						93	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-528117	5030	2/12/2019 11:54	Total/NA	10	mL	10	mL	440-528117	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	10.373	25	25			4/8/2019
720-91071-4	DG-AJ13W	Water		1/29/2019 12:30		8260B/CA_ILPTMS	1	2/12/2019 11:54	1868-53-7	Dibromofluoromethane (Surr)	26	ug/L						103	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-528117	5030	2/12/2019 11:54	Total/NA	10	mL	10	mL	440-528117	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	5.603	25	25			4/8/2019
720-91071-4	DG-AJ13W	Water		1/29/2019 12:30		8260B/CA_ILPTMS	1	2/12/2019 11:54		Gasoline Range Organics (GRO)-C4-C12	ND	ug/L				50	RL	35	MDL					Brisbane OU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-528117	5030	2/12/2019 11:54	Total/NA	10	mL	10	mL	440-528117	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY	9.113					4/8/2019
720-91071-4	DG-AJ13W	Water		1/29/2019 12:30		8260B/CA_ILPTMS	1	2/12/2019 11:54	2037-26-5	Toluene-d8 (Surr)	25	ug/L						100	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-528117	5030	2/12/2019 11:54	Total/NA	10	mL	10	mL	440-528117	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	8.14	25	25			4/8/2019
720-91071-4	DG-AJ13W	Water		1/29/2019 12:30		8260B/CA_ILPTMS	1	2/12/2019 11:54	460-00-4	4-Bromofluorobenzene (Surr)	24	ug/L						96	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-527807	5030	2/10/2019 17:34	Total/NA	10	mL	10	mL	440-527807	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	10.373	25	25			4/8/2019
720-91071-4	DG-AJ13W	Water		1/29/2019 12:30		8260B/CA_ILPTMS	1	2/12/2019 11:54	1868-53-7	Dibromofluoromethane (Surr)	26	ug/L						104	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-527807	5030	2/10/2019 17:34	Total/NA	10	mL	10	mL	440-527807	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	5.603	25	25			4/8/2019
720-91071-4	DG-AJ13W	Water		1/29/2019 12:30		8260B/CA_ILPTMS	1	2/12/2019 11:54		Gasoline Range Organics (GRO)-C4-C12	ND	ug/L				50	RL	35	MDL					Brisbane OU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-527807	5030	2/10/2019 17:34	Total/NA	10	mL	10	mL	440-527807	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY	9.113					4/8/2019
720-91071-4	DG-AJ13W	Water		1/29/2019 12:30		8260B/CA_ILPTMS	1	2/12/2019 11:54	2037-26-5	Toluene-d8 (Surr)	24	ug/L						98	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-527807	5030	2/10/2019 17:34	Total/NA	10	mL	10	mL	440-527807	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	8.14	25	25			4/8/2019
720-91071-5	DG-AH13W	Water		1/29/2019 12:50		8260B/CA_ILPTMS	1	2/12/2019 12:20	460-00-4	4-Bromofluorobenzene (Surr)	23	ug/L						93	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-527807	5030	2/10/2019 17:34	Total/NA	10	mL	10	mL	440-527807	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	10.373	25	25			4/8/2019
720-91071-5	DG-AH13W	Water		1/29/2019 12:50		8260B/CA_ILPTMS	1	2/12/2019 12:20	1868-53-7	Dibromofluoromethane (Surr)	26	ug/L						103	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-527807	5030	2/10/2019 17:34	Total/NA	10	mL	10	mL	440-527807	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	5.603	25	25			4/8/2019
720-91071-5	DG-AH13W	Water		1/29/2019 12:50		8260B/CA_ILPTMS	1	2/12/2019 12:20		Gasoline Range Organics (GRO)-C4-C12	100	ug/L				50	RL	35	MDL					Brisbane OU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-527807	5030	2/10/2019 17:34	Total/NA	10	mL	10	mL	440-527807	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY	9.113					4/8/2019
720-91071-5	DG-AH13W	Water		1/29/2019 12:50		8260B/CA_ILPTMS	1	2/12/2019 12:20	2037-26-5	Toluene-d8 (Surr)	25	ug/L						100	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-527807	5030	2/10/2019 17:34	Total/NA	10	mL	10	mL	440-527807	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	8.14	25	25			4/8/2019
720-91071-6	DG-WI15W	Water		1/29/2019 15:30		8260B/CA_ILPTMS	1	2/12/2019 12:45	460-00-4	4-Bromofluorobenzene (Surr)	95	ug/L						95	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-528117	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528117	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	10.373	25	25			4/8/2019
720-91071-6	DG-WI15W	Water		1/29/2019 15:30		8260B/CA_ILPTMS	1	2/12/2019 12:45	1868-53-7	Dibromofluoromethane (Surr)	24	ug/L						103	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-528117	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528117	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	5.603	25	25			4/8/2019
720-91071-6	DG-WI15W	Water		1/29/2019 15:30		8260B/CA_ILPTMS	1	2/12/2019 12:45		Gasoline Range Organics (GRO)-C4-C12	ND	ug/L				50	RL	35	MDL					Brisbane OU-2 Data Gap Investigation	720-91071-1	188159		1/29/2019 18:25	440-528117	5030	2/12/2019 12:45	Total/NA	10	mL	10	mL	440-528117

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8270C SIM	1	2/4/2019 18:40	120-12-7	Anthracene	0.12	ug/L	J	0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	440-526142	3520C	1/29/2019 18:25	440-526142	3520C	1/31/2019 13:42	Total/NA	1005	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY						4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8270C SIM	1	2/4/2019 18:40	56-55-3	Benzo[a]anthracene	0.12	ug/L	J	0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	440-526142	3520C	1/29/2019 18:25	440-526142	3520C	1/31/2019 13:42	Total/NA	1005	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	8.67					4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8270C SIM	1	2/4/2019 18:40	50-32-8	Benzo[a]pyrene	0.12	ug/L	J	0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	440-526142	3520C	1/29/2019 18:25	440-526142	3520C	1/31/2019 13:42	Total/NA	1005	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	11.455					4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8270C SIM	1	2/4/2019 18:40	205-99-2	Benzo[b]fluoranthene	0.12	ug/L	J	0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	440-526142	3520C	1/29/2019 18:25	440-526142	3520C	1/31/2019 13:42	Total/NA	1005	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	10.732					4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8270C SIM	1	2/4/2019 18:40	191-24-2	Benzo[g,h,i]perylene	0.25	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	440-526142	3520C	1/29/2019 18:25	440-526142	3520C	1/31/2019 13:42	Total/NA	1005	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	15.033					4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8270C SIM	1	2/4/2019 18:40	207-08-9	Benzo[k]fluoranthene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	440-526142	3520C	1/29/2019 18:25	440-526142	3520C	1/31/2019 13:42	Total/NA	1005	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	10.791					4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8270C SIM	1	2/4/2019 18:40	218-01-9	Chrysene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	440-526142	3520C	1/29/2019 18:25	440-526142	3520C	1/31/2019 13:42	Total/NA	1005	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	8.725					4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8270C SIM	1	2/4/2019 18:40	53-70-3	Dibenz(a,h)anthracene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	440-526142	3520C	1/29/2019 18:25	440-526142	3520C	1/31/2019 13:42	Total/NA	1005	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	14.473					4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8270C SIM	1	2/4/2019 18:40	206-44-0	Fluoranthene	0.49	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	440-526142	3520C	1/29/2019 18:25	440-526142	3520C	1/31/2019 13:42	Total/NA	1005	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	6.968					4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8270C SIM	1	2/4/2019 18:40	86-73-7	Fluorene	ND	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	440-526142	3520C	1/29/2019 18:25	440-526142	3520C	1/31/2019 13:42	Total/NA	1005	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	5.2					4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8270C SIM	1	2/4/2019 18:40	193-39-5	Indeno[1,2,3-cd]pyrene	0.17	ug/L	J	0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	440-526142	3520C	1/29/2019 18:25	440-526142	3520C	1/31/2019 13:42	Total/NA	1005	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	14.342					4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8270C SIM	1	2/4/2019 18:40	91-20-3	Naphthalene	0.13	ug/L	J	0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	440-526142	3520C	1/29/2019 18:25	440-526142	3520C	1/31/2019 13:42	Total/NA	1005	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	3.397					4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8270C SIM	1	2/4/2019 18:40	4165-60-0	Nitrobenzene-d5	0.38	ug/L						76	10	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	440-526142	3520C	1/29/2019 18:25	440-526142	3520C	1/31/2019 13:42	Total/NA	1005	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	2.867	0.498			4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8270C SIM	1	2/4/2019 18:40	85-01-8	Phenanthrene	0.17	ug/L	J	0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	440-526142	3520C	1/29/2019 18:25	440-526142	3520C	1/31/2019 13:42	Total/NA	1005	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	5.983					4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8270C SIM	1	2/4/2019 18:40	129-00-0	Pyrene	0.47	ug/L		0.2	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	440-526142	3520C	1/29/2019 18:25	440-526142	3520C	1/31/2019 13:42	Total/NA	1005	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	7.177					4/8/2019
720-91071-6	DG-W1SW	Water		1/29/2019 15:30		8270C SIM	1	2/4/2019 18:40	1718-51-0	Terphenyl-d14	0.4	ug/L						80	21	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91071-1	188159	440-526142	3520C	1/29/2019 18:25	440-526142	3520C	1/31/2019 13:42	Total/NA	1005	mL	1	mL	440-526670	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	7.151	0.498			4/8/2019
LCS 440-526142/2-A		Water	LCS	2/1/2019 13:37		8270C SIM	1	2/1/2019 13:37	321-60-8	2-Fluorobiphenyl (Surr)	93							38	120					Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample	440-526142	3520C	1/31/2019 13:42	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526356	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	4.223	0.5	0.5			4/8/2019
LCS 440-526142/2-A		Water	LCS	2/1/2019 13:37		8270C SIM	1	2/1/2019 13:37	32-9	Acenaphthene	0.827	ug/L		0.2	RL	0.1	MDL	83	55	120	11	35			Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample	440-526142	3520C	1/31/2019 13:42	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	4.789	1				4/8/2019
LCS 440-526142/2-A		Water	LCS	2/1/2019 13:37		8270C SIM	1	2/1/2019 13:37	208-96-8	Acenaphthylene	0.941	ug/L		0.2	RL	0.1	MDL	94	53	120	12	35			Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample	440-526142	3520C	1/31/2019 13:42	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	4.644	1				4/8/2019
LCS 440-526142/2-A		Water	LCS	2/1/2019 13:37		8270C SIM	1	2/1/2019 13:37	120-12-7	Anthracene	0.819	ug/L		0.2	RL	0.1	MDL	82	54	120	3	35			Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample	440-526142	3520C	1/31/2019 13:42	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	6.032	1				4/8/2019
LCS 440-526142/2-A		Water	LCS	2/1/2019 13:37		8270C SIM	1	2/1/2019 13:37	56-55-3	Benzo[a]anthracene	1.05	ug/L		0.2	RL	0.1	MDL	105	53	120	2	35			Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample	440-526142	3520C	1/31/2019 13:42	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	8.68	1				4/8/2019
LCS 440-526142/2-A		Water	LCS	2/1/2019 13:37		8270C SIM	1	2/1/2019 13:37	50-32-8	Benzo[a]pyrene	0.771	ug/L		0.2	RL	0.1	MDL	77	44	120	4	35			Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample	440-526142	3520C	1/31/2019 13:42	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	11.467	1				4/8/2019
LCS 440-526142/2-A		Water	LCS	2/1/2019 13:37		8270C SIM	1	2/1/2019 13:37	205-99-2	Benzo[b]fluoranthene	0.852	ug/L		0.2	RL	0.1	MDL	85	48	120	4	35			Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample	440-526142	3520C	1/31/2019 13:42	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	10.736	1				4/8/2019
LCS 440-526142/2-A		Water	LCS	2/1/2019 13:37		8270C SIM	1	2/1/2019 13:37	191-24-2	Benzo[g,h,i]perylene	0.728	ug/L		0.2	RL	0.1	MDL	73	41	123	2	35			Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample	440-526142	3520C	1/31/2019 13:42	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	15.03	1				4/8/2019
LCS 440-526142/2-A		Water	LCS	2/1/2019 13:37		8270C SIM	1	2/1/2019 13:37	207-08-9	Benzo[k]fluoranthene	0.685	ug/L		0.2	RL	0.1	MDL	68	47	121	4	35			Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample	440-526142	3520C	1/31/2019 13:42	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	10.797	1				4/8/2019
LCS 440-526142/2-A		Water	LCS	2/1/2019 13:37		8270C SIM	1	2/1/2019 13:37	218-01-9	Chrysene	0.798	ug/L		0.2	RL	0.1	MDL	80	56	120	2	35			Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample	440-526142	3520C	1/31/2019 13:42	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	8.735	1				4/8/2019
LCS 440-526142/2-A		Water	LCS	2/1/2019 13:37		8270C SIM	1	2/1/2019 13:37	53-70-3	Dibenz(a,h)anthracene	0.816	ug/L		0.2	RL	0.1	MDL	82	38	122	3	35			Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample	440-526142	3520C	1/31/2019 13:42	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	14.488	1				4/8/2019
LCS 440-526142/2-A		Water	LCS	2/1/2019 13:37		8270C SIM	1	2/1/2019 13:37	206-44-0	Fluoranthene	0.907	ug/L		0.2	RL	0.1	MDL	91	59	120	3	35			Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample	440-526142	3520C	1/31/2019 13:42	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	6.973	1				4/8/2019
LCS 440-526142/2-A		Water	LCS	2/1/2019 13:37		8270C SIM	1	2/1/2019 13:37	86-73-7	Fluorene	0.903	ug/L		0.2	RL	0.1	MDL	90	56	120	7	35			Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample	440-526142	3520C	1/31/2019 13:42	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	5.205	1				4/8/2019
LCS 440-526142/2-A		Water	LCS	2/1/2019 13:37		8270C SIM	1	2/1/2019 13:37	193-39-5	Indeno[1,2,3-cd]pyrene	0.913	ug/L		0.2	RL	0.1	MDL	91	38	120	2	35			Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample	440-526142	3520C	1/31/2019 13:42	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	14.348	1				4/8/2019
LCS 440-526142/2-A		Water	LCS	2/1/2019 13:37		8270C SIM	1	2/1/2019 13:37	91-20-3	Naphthalene	0.814	ug/L		0.2	RL	0.1	MDL	81	50	120	23	35			Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample	440-526142	3520C	1/31/2019 13:42	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	3.405	1				4/8/2019
LCS 440-526142/2-A		Water	LCS	2/1/2019 13:37		8270C SIM	1	2/1/2019 13:37	4165-60-0	Nitrobenzene-d5	0.516	ug/L						103	10	120					Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample	440-526142	3520C	1/31/2019 13:42	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526356	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	2.88	0.5	0.5			4/8/2019
LCS 440-526142/2-A		Water	LCS	2/1/2019 13:37		8270C SIM	1	2/1/2019 13:37	85-01-8	Phenanthrene	0.796	ug/L		0.2	RL	0.1	MDL	80	56	120	3	35			Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample	440-526142	3520C	1/31/2019 13:42	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	5.989	1				4/8/2019
LCS 440-526142/2-A		Water	LCS	2/1/2019 13:37		8270C SIM	1	2/1/2019 13:37	129-00-0	Pyrene	0.854	ug/L		0.2	RL	0.1	MDL	85	59	120	3	35			Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample	440-526142	3520C	1/31/2019 13:42	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	7.182	1				4/8/2019
LCS 440-526142/2-A		Water	LCS	2/1/2019 13:37		8270C SIM	1	2/1/2019 13:37	1718-51-0	Terphenyl-d14	0.446	ug/L						89	21	120					Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample	440-526142	3520C	1/31/2019 13:42	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526356	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	7.361	0.5	0.5			4/8/2019
LCSD 440-526142/3-A		Water	LCSD	2/1/2019 14:00		8270C SIM	1	2/1/2019 14:00	321-60-8	2-Fluorobiphenyl (Surr)	0.388	ug/L						78	38	120					Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample Duplicate	440-526142	3520C	1/31/2019 13:42	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526356	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	4.228	0.5	0.5			4/8/2019
LCSD 440-526142/3-A		Water	LCSD	2/1/2019 14:00		8270C SIM	1	2/1/2019 14:00	83-32-9	Acenaphthene	0.74	ug/L		0.2	RL	0.1	MDL	74	55	120	11	35			Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample Duplicate	440-526142	3520C	1/31/2019 13:42	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	4.789	1				4/8/2019
LCSD 440-526142/3-A		Water	LCSD	2/1/2019 14:00		8270C SIM	1	2/1/2019 14:00	208-96-8	Acenaphthylene	0.832	ug/L		0.2	RL	0.1	MDL	83	53	120	12	35			Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample Duplicate	440-526142	3520C	1/31/2019 13:42	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	4.644	1				4/8/2019
LCSD 440-526142/3-A		Water	LCSD	2/1/2019 14:00		8270C SIM	1	2/1/2019 14:00	120-12-7	Anthracene	0.792	ug/L		0.2	RL	0.1	MDL	79	54	120	3	35			Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample Duplicate	440-526142	3520C	1/31/2019 13:42	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	6.029	1				4/8/2019
LCSD 440-526142/3-A		Water	LCSD	2/1/2019 14:00		8270C SIM	1	2/1/2019 14:00	56-55-3	Benzo[a]anthracene	1.03	ug/L		0.2	RL	0.1	MDL	103	53	120	2	35			Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample Duplicate	440-526142	3520C	1/31/2019 13:42	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	8.682	1				4/8/2019
LCSD 440-526142/3-A		Water	LCSD	2/1/2019 14:00		8270C SIM	1	2/1/2019 14:00	50-32-8	Benzo[a]pyrene	0.74	ug/L		0.2	RL	0.1	MDL	74	44	120	4	35			Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample Duplicate	440-526142	3520C	1/31/2019 13:42	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	11.466	1				4/8/2019
LCSD 440-526142/3-A		Water	LCSD	2/1/2019 14:00		8270C SIM	1	2/1/2019 14:00	205-99-2	Benzo[b]fluoranthene	0.819	ug/L		0.2	RL	0.1	MDL	82	48	120	4	35			Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample Duplicate	440-526142	3520C	1/31/2019 13:42	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	10.734	1				4/8/2019
LCSD 440-526142/3-A		Water	LCSD	2/1/2019 14:00		8270C SIM	1	2/1/2019 14:00	191-24-2	Benzo[g,h,i]perylene	0.714	ug/L		0.2	RL	0.1	MDL	71	41	123	2	35			Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample Duplicate	440-526142	3520C	1/31/2019 13:42	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	15.032	1				4/8/2019
LCSD 440-526142/3-A		Water	LCSD	2/1/2019 14:00		8270C SIM	1	2/1/2019 14:00	207-08-9	Benzo[k]fluoranthene	0.661	ug/L		0.2	RL	0.1	MDL	66	47	121	4	35			Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample Duplicate	440-526142	3520C	1/31/2019 13:42	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	10.799	1				4/8/2019
LCSD 440-526142/3-A		Water	LCSD	2/1/2019 14:00		8270C SIM	1	2/1/2019 14:00	218-01-9	Chrysene	0.782	ug/L		0.2	RL	0.1	MDL	78	56	120	2	35			Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample Duplicate	440-526142	3520C	1/31/2019 13:42	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	8.736	1				4/8/2019
LCSD 440-526142/3-A		Water	LCSD	2/1/2019 14:00		8270C SIM	1	2/1/2019 14:00	53-70-3	Dibenz(a,h)anthracene	0.789	ug/L		0.2	RL	0.1	MDL	79	38	122	3	35			Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample Duplicate	440-526142	3520C	1/31/2019 13:42	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	14.49	1				4/8/2019
LCSD 440-526142/3-A		Water	LCSD	2/1/2019 14:00		8270C SIM	1	2/1/2019 14:00	206-44-0	Fluoranthene	0.876	ug/L		0.2	RL	0.1	MDL	88	59	120	3	35			Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample Duplicate	440-526142	3520C	1/31/2019 13:42	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	6.973	1				4/8/2019
LCSD 440-526142/3-A		Water	LCSD	2/1/2019 14:00		8270C SIM	1	2/1/2019 14:00	86-73-7	Fluorene	0.843	ug/L		0.2	RL	0.1	MDL	84	56	120	7	35			Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample Duplicate	440-526142	3520C	1/31/2019 13:42	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	5.205	1				4/8/2019
LCSD 440-526142/3-A		Water	LCSD	2/1/2019 14:00		8270C SIM	1	2/1/2019 14:00	193-39-5	Indeno[1,2,3-cd]pyrene	0.892	ug/L		0.2	RL	0.1	MDL	89	38	120	2	35			Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample Duplicate	440-526142	3520C	1/31/2019 13:42	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	14.35	1				4/8/2019
LCSD 440-526142/3-A		Water	LCSD	2/1/2019 14:00		8270C SIM	1	2/1/2019 14:00	91-20-3	Naphthalene	0.645	ug/L		0.2	RL	0.1	MDL	65	50	120	23	35			Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample Duplicate	440-526142	3520C	1/31/2019 13:42	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526356	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	3.405	1				4/8/2019
LCSD 440-526142/3-A		Water	LCSD	2/1/2019 14:00		8270C SIM	1	2/1/2019 14:00	4165-60-0	Nitrobenzene-d5	0.43	ug/L						86	10	120					Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab Control Sample Duplicate	440-526142	3520C	1/31/2019 13:42	440-526142	3520C	1/31/2019 13:42	Total/NA	1000	mL	1	mL	440-526356	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	2.876	0.5	0.5			4/8/2019
LCSD 440-526142/3-A		Water	LCSD	2/1/2019 14:00		8270C SIM	1	2/1/2019 14:00	85-01-8	Phenanthrene	0.773	ug/L		0.2	RL	0.1	MDL	77	56	120	3	35			Brisbane OU-2 Data Gap Investigation	720-91071-1	Lab

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Memorandum

Date:	24 April 2019
To:	Anthony Smith
From:	Kristoffer Henderson
CC:	J. Caprio
Subject:	**Stage 4 Data Validations - Level IV Data Deliverable – TestAmerica Job Number 720-91087-1 Revision 2**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 4 data validation of forty solid samples including three samples for matrix spike/matrix spike duplicate (MS/MSD) analysis, six field duplicate samples, collected on January 30, 2019, as part of the Brisbane OU-2 Data Gap Investigation sampling event.

TestAmerica Pleasanton, California, analyzed the samples for the following analytical tests:

- Metals by EPA Methods 3050B/6010B
- Mercury by EPA Methods 7471A

EXECUTIVE SUMMARY

Based on this Stage 4 data validation covering the quality control (QC) parameters listed below and the information provided, the data as qualified are usable for meeting project objectives. Qualified data should be used within the limits of the qualifications.

The data were reviewed based on the pertinent method referenced in the data package, professional and technical judgment and the following documents:

- USEPA National Functional Guidelines for Organic Superfund Methods Data Review, January 2017 (EPA-540-R-2017-002)
- USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (EPA-540-R-2017-001)
- Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan)

The following samples were analyzed in the data set.

Laboratory ID	Client ID
720-91087-1	DG-AM8S-0.5-1
720-91087-2	DG-AM8S-3.5-4
720-91087-3	DG-AL8S-0.5-1
720-91087-4	DG-AL8S-3.5-4
720-91087-5	DG-AX7S-0.5-1
720-91087-6	DG-AX7S-3.5-4
720-91087-7	DG-AO8S-0.5-1
720-91087-7 MS	DG-AO8S-0.5-1 MS
720-91087-7 MSD	DG-AO8S-0.5-1 MSD
720-91087-8	DG-AO8S-3.5-4
720-91087-9	DG-AW8S-0.5-1
720-91087-10	DG-AW8S-3.5-4
720-91087-11	DUP-56
720-91087-12	DUP-57
720-91087-13	DG-AY8S-0.5-1
720-91087-14	DG-AY8S-3.5-4
720-91087-15	DG-AX8S-0.5-1
720-91087-16	DG-AX8S-3.5-4
720-91087-17	DG-AW9S-0.5-1
720-91087-18	DG-AW9S-3.5-4
720-91087-18 MS	DG-AW9S-3.5-4 MS
720-91087-18 MSD	DG-AW9S-3.5-4 MSD
720-91087-19	DG-AU9S-0.5-1
720-91087-20	DG-AU9S-3.5-4
720-91087-21	DG-AU10S-0.5-1
720-91087-21 MS	DG-AU10S-0.5-1 MS

Laboratory ID	Client ID
720-91087-21 MSD	DG-AU10S-0.5-1 MSD
720-91087-22	DG-AU10S-3.5-4
720-91087-23	DUP-59
720-91087-24	DUP-66
720-91087-25	DG-AT10S-0.5-1
720-91087-26	DG-AT10S-3.5-4
720-91087-27	DG-AR11S-0.5-1
720-91087-28	DG-AR11S-3.5-4
720-91087-29	DG-AQ9S-0.5-1
720-91087-30	DG-AQ9S-3.5-4
720-91087-31	DG-AO9S-0.5-1
720-91087-32	DG-AO9S-3.5-4
720-91087-33	DG-AM9S-0.5-1
720-91087-34	DUP-72
720-91087-35	DG-AM9S-3.5-4
720-91087-36	DG-AK9S-0.5-1
720-91087-37	DG-AK9S-3.5-4
720-91087-38	DG-AJ8S-0.5-1
720-91087-39	DG-AJ8S-3.5-4
720-91087-40	DG-AI9S-0.5-1
720-91087-41	DG-AI9S-3.5-4
720-91087-42	DG-AI8S-0.5-1
720-91087-43	DG-AI8S-3.5-4
720-91087-44	DG-AH8S-0.5-1
720-91087-45	DG-AH8S-3.5-4
720-91087-46	DUP-60

The samples were received within the QAPP criteria of ≤ 6ºC.

The laboratory report was revised twice. The laboratory report was revised on April 14, 2019 to correct thallium results. The revised report was identified as 720-91087-1 Revision 1. The laboratory report was revised a second time on April 21, 2019 to add missing instrument QC for the metals and mercury analyses. The revised report was identified as 720-91087-1 Revision 2.

1.0 METALS

The samples were analyzed for metals per EPA Methods 3050B/6010B. (Mercury was evaluated separately in Section 2.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues

were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Initial Calibration
- ✓ Initial and Continuing Calibration Verification
- ⊗ Initial and Continuing Calibration Blank
- ⊗ Method Blank
- ⊗ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ⊗ Serial Dilution
- ✓ Field Blank
- ⊗ Field Duplicate
- ✓ Internal Standard
- ✓ Target Compound Quantitation
- ⊗ Sensitivity
- ✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for analysis, for this data set is 100%.

1.2 Holding Times

The holding time for metals analysis of soil samples is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Initial Calibration

The initial calibration requirements were met for method 6020.

The low-level calibration check standards were within the laboratory control limits (50-150% recovery).

The interference check standards (ICSA and ICSAB) met the method acceptance criteria for the metals.

1.4 Initial and Continuing Calibration Verification (ICV and CCV)

The percent recoveries in the ICVs and CCVs were within the method specified acceptance limits, with the following exceptions.

The recoveries of silver were high and outside the method specified acceptance criteria in bracketing CCVs in batch 260154. Since silver was not detected in the associated samples, no qualifications were applied to the data.

1.5 Initial and Continuing Calibration Blank (ICB and CCB)

The ICBs and CCBs met the method specified acceptance criteria, with the following exceptions.

Arsenic was detected at an estimated concentration greater than the method detection limit (MDL) and less than the reporting limit (RL) in the ICB in batch 260108. Since a bracketing CCB was analyzed prior to the associated samples, no qualifications were applied to the data based on the ICB results, based on professional and technical judgment.

Barium was detected at an estimated concentration greater than the MDL and less than the RL in the ICB in batch 260183. Since a bracketing CCB was analyzed prior to the associated samples, no qualifications were applied to the data based on the ICB results, based on professional and technical judgment.

Barium, selenium and silver were detected at estimated concentrations greater than the MDLs and less than the RLs in bracketing CCBs in batch 260183. Since barium and silver were either not detected or were detected at concentrations greater than the RLs in the associated samples, no qualifications were applied to the barium and silver data. However, the estimated concentration of selenium was U qualified as not detected at the RL in the associated sample.

Selenium and vanadium were detected at estimated concentrations greater than the MDLs and less than the RLs in bracketing CCBs in batch 260184. Since selenium and vanadium were either not detected or were detected at concentrations greater than the RLs in the associated sample, no qualifications were applied to the data.

Selenium was detected at an estimated concentration greater than the MDL and less than the RL in bracketing CCB in batch 260255. Therefore, the estimated concentration of selenium was U qualified as not detected at the RL in the associated sample.

Vanadium was detected at an estimated concentration greater than the MDL and less than the RL in bracketing CCB in batch 260311. Since vanadium was detected at a concentration greater than the RL in the associated sample, no qualifications were applied to the data.

Barium, beryllium, lead and silver were detected at estimated concentrations greater than the MDLs and less than the RLs in bracketing CCBs in batch 260154. Also, lead (0.00540 mg/L) was detected above the RL in a bracketing CCB. Since lead was detected at concentrations greater than ten times the CCB concentration and barium and silver were either not detected or detected at concentrations greater than the RL in the associated sample, no qualifications were applied to the barium, lead and silver data. However, the estimated concentrations of beryllium were U qualified as not detected at the RL in the associated samples.

Sample	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier*	Reason Code**
DUP-59	Beryllium	0.49	J	0.61	U	3
DUP-59	Selenium	5.0	J B	12	U	3
DUP-66	Beryllium	0.24	J	0.27	U	3
DG-AT10S-0.5-1	Beryllium	0.26	J	0.29	U	3
DG-AT10S-3.5-4	Selenium	5.9	J B	9.1	U	3
DG-AR11S-3.5-4	Selenium	6.4	J B	9.3	U	3
DUP-72	Selenium	12	J B	39	U	3
DG-AJ8S-0.5-1	Selenium	1.3	J B	5.6	U	3
DG-AH8S-3.5-4	Selenium	0.31	J B	2.1	U	3

mg/kg-milligrams per kilogram
J-estimated concentration greater than the MDL and less than the RL
B-compound detected in both sample and method blank

1.6 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 259537, 259546 and 259560). Metals were not detected in the method blanks above the MDLs, with the following exception.

Lead was detected at an estimated concentration greater than the MDL and less than the RL in the method blank in batch 259537. Since lead was detected at concentrations greater than the RL in the associated samples, no qualifications were applied to the data.

Barium, chromium, lead, nickel and selenium were detected at estimated concentrations greater than the MDLs and less than the RLs in the method blank in batch 259546. Since barium, chromium, lead and nickel detected at concentrations greater than the RL in the associated samples, no qualifications were applied to the barium, chromium, lead and nickel data. However, the estimated concentrations of selenium were U qualified as not detected at the RL in the associated samples.

Chromium, lead and selenium were detected at estimated concentrations greater than the MDLs and less than the RLs in the method blank in batch 259560. Since chromium and lead were detected

at concentrations greater than the RLs in the associated samples, no qualifications were applied to the chromium and lead data. However, the estimated concentrations of selenium were U qualified as not detected at the RLs in the associated samples.

Sample	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason Code
DG-AW9S-3.5-4	Selenium	2.6	J B	8.4	U	3
DG-AU10S-0.5-1	Selenium	2.0	J B	7.2	U	3
DUP-59	Selenium	5.0	J B	12	U	3
DUP-66	Selenium	2.0	J B	2.7	U	3
DG-AT10S-3.5-4	Selenium	5.9	J B	9.1	U	3
DG-AR11S-0.5-1	Selenium	2.6	J B	3.3	U	3
DG-AR11S-3.5-4	Selenium	6.4	J B	9.3	U	3
DG-AQ9S-0.5-1	Selenium	0.80	J B	3.9	U	3
DG-AO9S-0.5-1	Selenium	2.2	J B	3	U	3
DUP-72	Selenium	12	J B	39	U	3
DG-AK9S-0.5-1	Selenium	2.1	J B	3.3	U	3
DG-AJ8S-0.5-1	Selenium	1.3	J B	5.6	U	3
DG-AI9S-0.5-1	Selenium	1.7	J B	3.3	U	3
DG-AI9S-3.5-4	Selenium	0.51	J B	2.5	U	3
DG-AI8S-0.5-1	Selenium	0.71	J B	2.3	U	3
DG-AH8S-3.5-4	Selenium	0.31	J B	2.1	U	3

mg/kg-milligrams per kilogram
J-estimated concentration greater than the MDL and less than the RL
B-compound was detected in both the method blank and sample

1.7 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three sample set specific MS/MSD pairs were reported using samples DG-AO8S-0.5-1, DG-AW9S-3.5-4 and DG-AU10S-0.5-1. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria, with the following exceptions.

One or both the recoveries of antimony, barium and silver were low and outside the laboratory specified acceptance criteria in the MS/MSD pair using sample DG-AO8S-0.5-1. The MSD recovery and RPD of lead were high and outside the laboratory specified acceptance criteria in the MS/MSD pair using sample DG-AO8S-0.5-1. The post digestion spike (PDS) recoveries of antimony, barium, lead and silver were within the laboratory specified acceptance criteria. Therefore, the concentrations of antimony, barium, lead and silver were J qualified as estimated in sample DG-AO8S-0.5-1.

The MS recovery was low and the MSD recovery and RPD were high, all outside the laboratory specified acceptance criteria for antimony in the MS/MSD pair using sample DG-AW9S-3.5-4. One or both the recoveries of arsenic, barium, beryllium, chromium, nickel and vanadium were high and outside the laboratory specified acceptance criteria in the MS/MSD pair using sample DG-AW9S-3.5-4. The post digestion spike (PDS) recoveries of antimony, arsenic, chromium, nickel and vanadium were within the laboratory specified acceptance criteria. The PDS recoveries of barium and beryllium were high and outside the laboratory specified acceptance criteria. Therefore, the concentrations of antimony, arsenic, chromium, nickel and vanadium were J qualified as estimated and the concentrations of barium and beryllium were J+ qualified as estimated with high biases in sample DG-AW9S-3.5-4.

The recoveries of antimony were low and outside the laboratory specified acceptance criteria in the MS/MSD pair using sample DG-AU10S-0.5-1. One or both recoveries of arsenic, chromium, nickel, silver and vanadium and RPD of nickel were high and outside the laboratory specified acceptance criteria in the MS/MSD pair using sample DG-AU10S-0.5-1. The post digestion spike (PDS) recoveries of antimony, arsenic, chromium, nickel, silver and vanadium were within the laboratory specified acceptance criteria. Therefore, the concentrations of antimony, arsenic, chromium, nickel, silver and vanadium were J qualified as estimated in sample DG-AU10S-0.5-1.

No qualifications were applied to the data based on MS/MSD results if the analyte concentration was greater than four times the spiked concentration.

Sample	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason Code
DG-AW9S-3.5-4	Antimony	11	F1 F2	11	J	4
DG-AW9S-3.5-4	Arsenic	11	F1	11	J	4
DG-AW9S-3.5-4	Barium	130	F1 B	130	J+	4
DG-AW9S-3.5-4	Beryllium	1.1	F1	1.1	J+	4
DG-AW9S-3.5-4	Chromium	45	F1 B	45	J	4
DG-AW9S-3.5-4	Nickel	36	F1 B	36	J	4
DG-AW9S-3.5-4	Vanadium	31	F1	31	J	4
DG-AU10S-0.5-1	Antimony	46	NA	46	J	4
DG-AU10S-0.5-1	Arsenic	29	NA	29	J	4
DG-AU10S-0.5-1	Chromium	69	B	69	J	4
DG-AU10S-0.5-1	Nickel	110	NA	110	J	4
DG-AU10S-0.5-1	Silver	5.7	NA	5.7	J	4
DG-AU10S-0.5-1	Vanadium	39	NA	39	J	4
DG-AO8S-0.5-1	Antimony	1.3	J F1	1.3	J	4
DG-AO8S-0.5-1	Barium	100	F1	100	J	4
DG-AO8S-0.5-1	Lead	72	B F1 F2	72	J	4
DG-AO8S-0.5-1	Silver	0.20	J F1	0.20	J	4

mg/kg-milligrams per kilogram

J-estimated concentration greater than the MDL and less than the RL
B-compound was detected in both the method blank and sample
F1-laboratory flag indicating MS and/or MSD recovery was outside laboratory specified acceptance criteria
F2-laboratory flag indicating MS/MSD RPD was outside laboratory specified acceptance criteria
NA-not applicable

1.8 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

1.9 Serial Dilution

Three sample set specific serial dilutions were reported using samples DG-AO8S-0.5-1, DG-AW9S-3.5-4 and DG-AU10S-0.5-1. The percent difference (%D) results were within the laboratory specified acceptance criteria, with the following exceptions.

The %Ds of arsenic, barium, cadmium, chromium, cobalt, copper, lead, nickel, vanadium and zinc were high and outside the laboratory specified acceptance criteria in the serial dilution using sample DG-AO8S-0.5-1. Therefore, the concentrations of these compounds were J qualified as estimated in sample DG-AO8S-0.5-1.

The %Ds of lead and nickel were high and outside the laboratory specified acceptance criteria in the serial dilution using sample DG-AW9S-3.5-4. Therefore, the concentrations of lead and nickel were J qualified as estimated in sample DG-AW9S-3.5-4.

The %Ds of antimony, arsenic, barium, cadmium, chromium, cobalt, copper, lead, nickel, vanadium and zinc were high and outside the laboratory specified acceptance criteria in the serial dilution using sample DG-AU10S-0.5-1. Therefore, the concentrations of these compounds were J qualified as estimated in sample DG-AU10S-0.5-1.

Sample	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason Code
DG-AW9S-3.5-4	Lead	3400	B F2	3400	J	8
DG-AW9S-3.5-4	Nickel	36	F1 B	36	J	8
DG-AU10S-0.5-1	Antimony	46	NA	46	J	8
DG-AU10S-0.5-1	Arsenic	29	NA	29	J	8
DG-AU10S-0.5-1	Barium	970	NA	970	J	8
DG-AU10S-0.5-1	Cadmium	4.8	NA	4.8	J	8
DG-AU10S-0.5-1	Chromium	69	B	69	J	8
DG-AU10S-0.5-1	Cobalt	14	NA	14	J	8
DG-AU10S-0.5-1	Copper	1000	NA	1000	J	8
DG-AU10S-0.5-1	Lead	4800	B	4800	J	8

Sample	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason Code
DG-AU10S-0.5-1	Nickel	110	NA	110	J	8
DG-AU10S-0.5-1	Vanadium	39	NA	39	J	8
DG-AU10S-0.5-1	Zinc	3000	NA	3000	J	8
DG-AO8S-0.5-1	Arsenic	14	NA	14	J	8
DG-AO8S-0.5-1	Barium	100	F1	100	J	8
DG-AO8S-0.5-1	Cadmium	2.5	NA	2.5	J	8
DG-AO8S-0.5-1	Chromium	15	NA	15	J	8
DG-AO8S-0.5-1	Cobalt	4.7	NA	4.7	J	8
DG-AO8S-0.5-1	Copper	1800	NA	1800	J	8
DG-AO8S-0.5-1	Lead	72	B F1 F2	72	J	8
DG-AO8S-0.5-1	Nickel	15	NA	15	J	8
DG-AO8S-0.5-1	Vanadium	25	NA	25	J	8
DG-AO8S-0.5-1	Zinc	240	NA	240	J	8

mg/kg-milligrams per kilogram
B-compound was detected in both the method blank and sample
F1-laboratory flag indicating MS and/or MSD recovery was outside laboratory specified acceptance criteria
F2-laboratory flag indicating MS/MSD RPD was outside laboratory specified acceptance criteria
NA-not applicable

1.10 Field Blank

A field blank was not collected with the sample set.

1.11 Field Duplicate

Six field duplicate samples were collected with the sample set, DUP-56, DUP-57, DUP-59, DUP-66, DUP-72 and DUP-60. Acceptable precision (RPD $\leq$30%) was demonstrated between the field duplicate samples and the original samples, DG-AW8S-0.5-1, DG-AO8S-3.5-4, DG-AM8S-3.5-4, DG-AW9S-0.5-1, DG-AT10S-3.5-4 and DG-AY8S-0.5-1, respectively, with the following exceptions.

For results with an RPD greater than 30%, the concentrations were J qualified as estimated.

For metals with both a concentration greater than the MDL and a non-detect result, the RPD was not calculable. Therefore, these concentrations were J qualified as estimated and these non-detect results were UJ qualified as estimated less than the MDLs in the field duplicate pairs, with the following exception.

Since the estimated concentration of beryllium in sample DUP-56 was less than the beryllium MDL for sample DG-AW8S-0.5-1, no qualifications were applied to the beryllium data in field duplicate pair DG-AW8S-0.5-1/DUP-56, based on professional and technical judgment.

For metals with both an estimated concentration greater than the MDL and less than the RL and a concentration greater than the RL, the RPD was not calculable. Therefore, these concentrations were J qualified in the field duplicate pair, with the following exceptions.

Since the concentration of beryllium in sample DG-AM8S-3.5-4 was less than the beryllium RL for sample DUP-59, no qualifications were applied to the beryllium data in field duplicate pair DG-AM8S-3.5-4/DUP-59, based on professional and technical judgment.

Since the concentration of silver in sample DG-AT10S-3.5-4 was less than the silver RL for sample DUP-72, no qualifications were applied to the silver data in field duplicate pair DG-AT10S-3.5-4/DUP-72, based on professional and technical judgment.

Sample	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD	Validation Result (mg/kg)	Validation Qualifier	Reason Code
DUP-56	Antimony	0.82	J	NC	0.82	J	7
DG-AW8S-0.5-1	Antimony	17	NA		17	J	7
DUP-56	Arsenic	3.7	NA	147	3.7	J	7
DG-AW8S-0.5-1	Arsenic	24	NA		24	J	7
DUP-56	Beryllium	0.19	J	NC*	NA	NA	NA
DG-AW8S-0.5-1	Beryllium	0.44	U		NA	NA	NA
DUP-56	Cadmium	0.17	J	NC	0.17	J	7
DG-AW8S-0.5-1	Cadmium	3.3	NA		3.3	J	7
DUP-56	Chromium	19	NA	104	19	J	7
DG-AW8S-0.5-1	Chromium	60	NA		60	J	7
DUP-56	Cobalt	6.0	NA	59	6.0	J	7
DG-AW8S-0.5-1	Cobalt	11	NA		11	J	7
DUP-56	Copper	35	NA	180	35	J	7
DG-AW8S-0.5-1	Copper	670	NA		670	J	7
DUP-56	Lead	47	B	199	47	J	7
DG-AW8S-0.5-1	Lead	14000	B		14000	J	7
DUP-56	Molybdenum	0.15	U	NC	0.15	UJ	7
DG-AW8S-0.5-1	Molybdenum	5.7	J		5.7	J	7
DUP-56	Nickel	18	NA	113	18	J	7
DG-AW8S-0.5-1	Nickel	65	NA		65	J	7
DUP-56	Selenium	0.36	U	NC	0.36	UJ	7
DG-AW8S-0.5-1	Selenium	3.8	J		3.8	J	7

Sample	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD	Validation Result (mg/kg)	Validation Qualifier	Reason Code
DUP-56	Silver	0.15	J	NC	0.15	J	7
DG-AW8S-0.5-1	Silver	3.4	NA		3.4	J	7
DUP-56	Vanadium	26	NA	14	26	J	7
DG-AW8S-0.5-1	Vanadium	30	NA		30	J	7
DUP-56	Zinc	100	NA	183	100	J	7
DG-AW8S-0.5-1	Zinc	2200	NA		2200	J	7
DUP-57	Antimony	25	NA	88	25	J	7
DG-AO8S-3.5-4	Antimony	9.7	NA		9.7	J	7
DUP-57	Barium	780	NA	84	780	J	7
DG-AO8S-3.5-4	Barium	320	NA		320	J	7
DUP-57	Copper	820	NA	75	820	J	7
DG-AO8S-3.5-4	Copper	1800	NA		1800	J	7
DUP-57	Lead	7200	B	135	7200	J	7
DG-AO8S-3.5-4	Lead	1400	B		1400	J	7
DUP-57	Selenium	3.7	J	NC	3.7	J	7
DG-AO8S-3.5-4	Selenium	0.99	U		0.99	UJ	7
DUP-57	Silver	2.9	NA	NC	2.9	J	7
DG-AO8S-3.5-4	Silver	1.3	J		1.3	J	7
DUP-57	Zinc	3300	NA	75	3300	J	7
DG-AO8S-3.5-4	Zinc	1500	NA		1500	J	7
DG-AM8S-3.5-4	Antimony	75	NA	141	75	J	7
DUP-59	Antimony	13	NA		13	J	7
DG-AM8S-3.5-4	Arsenic	35	NA	NC	35	J	7
DUP-59	Arsenic	6.5	J		6.5	J	7
DG-AM8S-3.5-4	Beryllium	0.37	NA	NC*	NA	NA	NA
DUP-59	Beryllium	0.49	J		NA	NA	NA
DG-AM8S-3.5-4	Cadmium	15	NA	149	15	J	7
DUP-59	Cadmium	2.2	NA		2.2	J	7
DG-AM8S-3.5-4	Chromium	75	NA	119	75	J	7
DUP-59	Chromium	19	B		19	J	7
DG-AM8S-3.5-4	Cobalt	8.4	NA	75	8.4	J	7
DUP-59	Cobalt	3.8	NA		3.8	J	7
DG-AM8S-3.5-4	Copper	1600	NA	117	1600	J	7
DUP-59	Copper	420	NA		420	J	7
DG-AM8S-3.5-4	Lead	8700	B	138	8700	J	7
DUP-59	Lead	1600	B		1600	J	7
DG-AM8S-3.5-4	Nickel	55	NA	78	55	J	7

Sample	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD	Validation Result (mg/kg)	Validation Qualifier	Reason Code
DUP-59	Nickel	24	B		24	J	7
DG-AM8S-3.5-4	Silver	4.5	NA	NC	4.5	J	7
DUP-59	Silver	2.4	J		2.4	J	7
DG-AM8S-3.5-4	Thallium	1.8	U	NC	1.8	UJ	7
DUP-59	Thallium	2.3	J		2.3	J	7
DG-AM8S-3.5-4	Vanadium	29	NA	112	29	J	7
DUP-59	Vanadium	8.2	NA		8.2	J	7
DG-AM8S-3.5-4	Zinc	17000	NA	172	17000	J	7
DUP-59	Zinc	1300	NA		1300	J	7
DG-AW9S-0.5-1	Arsenic	24	NA	82	24	J	7
DUP-66	Arsenic	10	NA		10	J	7
DG-AW9S-0.5-1	Barium	1100	NA	106	1100	J	7
DUP-66	Barium	340	B		340	J	7
DG-AW9S-0.5-1	Cadmium	3.4	NA	78	3.4	J	7
DUP-66	Cadmium	1.5	NA		1.5	J	7
DG-AW9S-0.5-1	Chromium	89	NA	52	89	J	7
DUP-66	Chromium	52	B		52	J	7
DG-AW9S-0.5-1	Copper	780	NA	97	780	J	7
DUP-66	Copper	270	NA		270	J	7
DG-AW9S-0.5-1	Lead	1900	B	53	1900	J	7
DUP-66	Lead	1100	B		1100	J	7
DG-AW9S-0.5-1	Molybdenum	0.47	U	NC	0.47	UJ	7
DUP-66	Molybdenum	0.89	J		0.89	J	7
DG-AW9S-0.5-1	Nickel	64	NA	56	64	J	7
DUP-66	Nickel	36	B		36	J	7
DG-AW9S-0.5-1	Silver	6.3	NA	111	6.3	J	7
DUP-66	Silver	1.8	NA		1.8	J	7
DG-AW9S-0.5-1	Zinc	2100	NA	78	2100	J	7
DUP-66	Zinc	920	NA		920	J	7
DG-AT10S-3.5-4	Barium	2100	B	55	2100	J	7
DUP-72	Barium	1200	B		1200	J	7
DG-AT10S-3.5-4	Cobalt	15	NA	93	15	J	7
DUP-72	Cobalt	41	NA		41	J	7
DG-AT10S-3.5-4	Nickel	100	B	102	100	J	7
DUP-72	Nickel	310	B		310	J	7
DG-AT10S-3.5-4	Silver	9.0	NA	NC*	NA	NA	NA
DUP-72	Silver	7.2	J		NA	NA	NA

Sample	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD	Validation Result (mg/kg)	Validation Qualifier	Reason Code
DG-AY8S-0.5-1	Copper	23	NA	69	23	J	7
DUP-60	Copper	47	NA		47	J	7
DG-AY8S-0.5-1	Molybdenum	0.19	J	NC	0.19	J	7
DUP-60	Molybdenum	0.13	U		0.13	UJ	7
DG-AY8S-0.5-1	Selenium	0.97	J	NC	0.97	J	7
DUP-60	Selenium	0.31	U		0.31	UJ	7

mg/kg-milligrams per kilogram
J-estimated concentration greater than the MDL and less than the RL
U-not detected at or above the MDL
B-compound detected in both the method blank and sample
NA-not applicable
NC-not calculable
^laboratory flag indicating instrument QC was outside the limits
*no qualification see explanation above

1.12 Internal Standard (ISTD)

The ISTD areas and retention times were within method criteria.

1.13 Target Compound Quantitation

The compound quantitation was within the validation criteria.

1.14 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The MDLs met the proposed site-specific screening levels (SSSLs) listed in table 2 of the QAPP.

1.15 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated Level IV report at a minimum of 20%. No discrepancies were identified between the Level IV report and the EDD.

2.0 MERCURY

The samples were analyzed for mercury per EPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues

were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Initial Calibration
- ✓ Initial and Continuing Calibration Verification
- ✓ Initial and Continuing Calibration Blank
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Field Blank
- ⊗ Field Duplicate
- ✓ Target Compound Quantitation
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for analysis, for this data set is 100%.

2.2 Holding Times

The holding time for mercury analysis of water samples is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Initial Calibration

Appropriate initial calibrations were performed for each analyte. Based on the method of calibration, the laboratory used curve fits. The coefficients of determination (r^2) were greater than or equal to 0.990.

2.4 Initial and Continuing Calibration Verification

The percent recoveries in the associated ICVs and CCVs were within the method acceptance limits.

2.5 Initial and Continuing Calibration Blank

The ICBs and CCBs met the method acceptance criteria.

2.6 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 259538, 259548 and 259561). Mercury was not detected in the method blanks above the MDL.

2.7 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three sample set specific MS/MSD pairs were reported using samples DG-AO8S-0.5-1, DG-AW9S-3.5-4 and DG-AU10S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria.

2.8 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

2.9 Field Blank

A field blank was not collected with the sample set.

2.10 Field Duplicate

Six field duplicate samples were collected with the sample set, DUP-56, DUP-57, DUP-59, DUP-66, DUP-72 and DUP-60. Acceptable precision (RPD $\leq$30%) was demonstrated between the field duplicate samples and the original samples, DG-AW8S-0.5-1, DG-AO8S-3.5-4, DG-AM8S-3.5-4, DG-AW9S-0.5-1, DG-AT10S-3.5-4 and DG-AY8S-0.5-1, respectively, with the following exceptions.

For mercury results with an RPD greater than 30%, the concentrations of mercury were J qualified as estimated.

Sample	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD	Validation Result (mg/kg)	Validation Qualifier	Reason Code
DUP-56	Mercury	0.035	NA	159	0.035	J	7
DG-AW8S-0.5-1	Mercury	0.31	NA		0.31	J	7
DUP-57	Mercury	2.8	NA	119	2.8	J	7
DG-AO8S-3.5-4	Mercury	0.71	NA		0.71	J	7
DG-AW9S-0.5-1	Mercury	1.7	NA	113	1.7	J	7
DUP-66	Mercury	0.47	NA		0.47	J	7

Sample	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD	Validation Result (mg/kg)	Validation Qualifier	Reason Code
DG-AT10S-3.5-4	Mercury	2.9	NA	158	2.9	J	7
DUP-72	Mercury	0.34	NA		0.34	J	7
DG-AY8S-0.5-1	Mercury	0.035	NA	56	0.035	J	7
DUP-60	Mercury	0.062	NA		0.062	J	7

mg/kg-milligrams per kilogram
NA-not applicable

2.11 Target Compound Quantitation

The compound quantitation was within the validation criteria.

2.12 Sensitivity

The samples were reported to the MDL. An elevated non-detect result was reported for sample DG-AW9S-3.5-4 due to the dilution analyzed. The MDL met the proposed SSSL listed in table 2 of the QAPP.

2.13 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated Level IV report at a minimum of 20%. No discrepancies were identified between the Level IV report and the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

J The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other

RPD-relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Validation Result	Validation Qualification	Reason Code	Validation Date
720-91087-1	DG-AMBS-015-1	Solid		1/30/2019 8:50		6010B	4	2/8/2019 17:47	7440-36-0	Antimony	5.7	mg/Kg		1.9	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.08	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-1	DG-AMBS-015-1	Solid		1/30/2019 8:50		6010B	4	2/8/2019 17:47	7440-38-2	Arsenic	20	mg/Kg		3.7	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.08	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-1	DG-AMBS-015-1	Solid		1/30/2019 8:50		6010B	4	2/8/2019 17:47	7440-39-3	Barium	73	mg/Kg		1.9	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.08	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-1	DG-AMBS-015-1	Solid		1/30/2019 8:50		6010B	4	2/8/2019 17:47	7440-41-7	Beryllium	0.2	mg/Kg	J	0.37	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.08	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				J		4/24/2019
720-91087-1	DG-AMBS-015-1	Solid		1/30/2019 8:50		6010B	4	2/8/2019 17:47	7440-43-9	Cadmium	4.4	mg/Kg		0.46	RL	0.046	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.08	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-1	DG-AMBS-015-1	Solid		1/30/2019 8:50		6010B	4	2/8/2019 17:47	7440-47-3	Chromium	35	mg/Kg		1.9	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.08	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-1	DG-AMBS-015-1	Solid		1/30/2019 8:50		6010B	4	2/8/2019 17:47	7440-48-4	Cobalt	7.2	mg/Kg		0.74	RL	0.074	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.08	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-1	DG-AMBS-015-1	Solid		1/30/2019 8:50		6010B	4	2/8/2019 17:47	7440-50-8	Copper	270	mg/Kg		5.6	RL	2.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.08	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-1	DG-AMBS-015-1	Solid		1/30/2019 8:50		6010B	4	2/8/2019 17:47	7439-92-1	Lead	270	mg/Kg	B	1.9	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.08	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		=		13		4/24/2019
720-91087-1	DG-AMBS-015-1	Solid		1/30/2019 8:50		6010B	4	2/8/2019 17:47	7439-98-7	Molybdenum	1.5	mg/Kg	J	1.9	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.08	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		J				4/24/2019
720-91087-1	DG-AMBS-015-1	Solid		1/30/2019 8:50		6010B	4	2/8/2019 17:47	7440-02-0	Nickel	44	mg/Kg		1.9	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.08	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-1	DG-AMBS-015-1	Solid		1/30/2019 8:50		6010B	4	2/8/2019 17:47	7782-49-2	Selenium	1.6	mg/Kg	J	3.7	RL	0.56	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.08	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		J				4/24/2019
720-91087-1	DG-AMBS-015-1	Solid		1/30/2019 8:50		6010B	4	2/8/2019 17:47	7440-22-4	Silver	0.6	mg/Kg	J	0.93	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.08	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		J				4/24/2019
720-91087-1	DG-AMBS-015-1	Solid		1/30/2019 8:50		6010B	4	2/8/2019 17:47	7440-28-0	Thallium	0.78	mg/Kg	J	1.9	RL	0.54	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.08	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		J				4/24/2019
720-91087-1	DG-AMBS-015-1	Solid		1/30/2019 8:50		6010B	4	2/8/2019 17:47	7440-62-2	Vanadium	35	mg/Kg		1.9	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.08	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-1	DG-AMBS-015-1	Solid		1/30/2019 8:50		6010B	4	2/8/2019 17:47	7440-66-6	Zinc	550	mg/Kg		5.6	RL	2.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.08	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-10	DG-AWBS-3.5-4	Solid		1/30/2019 10:20		6010B	20	2/8/2019 18:35	7440-36-0	Antimony	15	mg/Kg		5.5	RL	0.91	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.83	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-10	DG-AWBS-3.5-4	Solid		1/30/2019 10:20		6010B	20	2/8/2019 18:35	7440-38-2	Arsenic	14	mg/Kg		11	RL	0.93	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.83	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-10	DG-AWBS-3.5-4	Solid		1/30/2019 10:20		6010B	20	2/8/2019 18:35	7440-39-3	Barium	330	mg/Kg		5.5	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.83	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-10	DG-AWBS-3.5-4	Solid		1/30/2019 10:20		6010B	20	2/8/2019 18:35	7440-41-7	Beryllium	ND	mg/Kg		1.1	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.83	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		U				4/24/2019
720-91087-10	DG-AWBS-3.5-4	Solid		1/30/2019 10:20		6010B	20	2/8/2019 18:35	7440-43-9	Cadmium	1.1	mg/Kg	J	1.4	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.83	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		J				4/24/2019
720-91087-10	DG-AWBS-3.5-4	Solid		1/30/2019 10:20		6010B	20	2/8/2019 18:35	7440-47-3	Chromium	21	mg/Kg		5.5	RL	0.58	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.83	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-10	DG-AWBS-3.5-4	Solid		1/30/2019 10:20		6010B	20	2/8/2019 18:35	7440-48-4	Cobalt	4.4	mg/Kg		2.2	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.83	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-10	DG-AWBS-3.5-4	Solid		1/30/2019 10:20		6010B	20	2/8/2019 18:35	7440-50-8	Copper	350	mg/Kg		16	RL	7.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.83	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-10	DG-AWBS-3.5-4	Solid		1/30/2019 10:20		6010B	20	2/8/2019 18:35	7439-92-1	Lead	1800	mg/Kg	B	5.5	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.83	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		=		13		4/24/2019
720-91087-10	DG-AWBS-3.5-4	Solid		1/30/2019 10:20		6010B	20	2/8/2019 18:35	7439-98-7	Molybdenum	ND	mg/Kg		5.5	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.83	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		U				4/24/2019
720-91087-10	DG-AWBS-3.5-4	Solid		1/30/2019 10:20		6010B	20	2/8/2019 18:35	7440-02-0	Nickel	18	mg/Kg		5.5	RL	0.56	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.83	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-10	DG-AWBS-3.5-4	Solid		1/30/2019 10:20		6010B	20	2/8/2019 18:35	7782-49-2	Selenium	3.5	mg/Kg	J	11	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.83	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		J				4/24/2019
720-91087-10	DG-AWBS-3.5-4	Solid		1/30/2019 10:20		6010B	20	2/8/2019 18:35	7440-22-4	Silver	1.2	mg/Kg	J	2.7	RL	0.55	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.83	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-10	DG-AWBS-3.5-4	Solid		1/30/2019 10:20		6010B	20	2/8/2019 18:35	7440-28-0	Thallium	ND	mg/Kg		5.5	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.83	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		U				4/24/2019
720-91087-10	DG-AWBS-3.5-4	Solid		1/30/2019 10:20		6010B	20	2/8/2019 18:35	7440-62-2	Vanadium	12	mg/Kg		5.5	RL	0.74	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.83	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-10	DG-AWBS-3.5-4	Solid		1/30/2019 10:20		6010B	20	2/8/2019 18:35	7440-66-6	Zinc	920	mg/Kg		16	RL	6.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.83	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-11	DUP-S6	Solid	FD	1/30/2019 0:00		6010B	4	2/8/2019 18:40	7440-36-0	Antimony	0.82	mg/Kg	J	1.2	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.66	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		J		7		4/24/2019
720-91087-11	DUP-S6	Solid	FD	1/30/2019 0:00		6010B	4	2/8/2019 18:40	7440-38-2	Arsenic	3.7	mg/Kg		2.4	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.66	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		J		7		4/24/2019
720-91087-11	DUP-S6	Solid	FD	1/30/2019 0:00		6010B	4	2/8/2019 18:40	7440-39-3	Barium	84	mg/Kg		1.2	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.66	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-11	DUP-S6	Solid	FD	1/30/2019 0:00		6010B	4	2/8/2019 18:40	7440-41-7	Beryllium	0.19	mg/Kg	J	0.24	RL	0.078	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.66	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		J				4/24/2019
720-91087-11	DUP-S6	Solid	FD	1/30/2019 0:00		6010B	4	2/8/2019 18:40	7440-43-9	Cadmium	0.17	mg/Kg	J	0.3	RL	0.03	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.66	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		J		7		4/24/2019
720-91087-11	DUP-S6	Solid	FD	1/30/2019 0:00		6010B	4	2/8/2019 18:40	7440-47-3	Chromium	19	mg/Kg		1.2	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.66	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		J		7		4/24/2019
720-91087-11	DUP-S6	Solid	FD	1/30/2019 0:00		6010B	4	2/8/2019 18:40	7440-48-4	Cobalt	6	mg/Kg		0.48	RL	0.048	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.66	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		J		7		4/24/2019
720-91087-11	DUP-S6	Solid	FD	1/30/2019 0:00		6010B	4	2/8/2019 18:40	7440-50-8	Copper	35	mg/Kg		3.6	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.66	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		J		7		4/24/2019
720-91087-11	DUP-S6	Solid	FD	1/30/2019 0:00		6010B	4	2/8/2019 18:40	7439-92-1	Lead	47	mg/Kg	B	1.2	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.66	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		J		7		4/24/2019
720-91087-11	DUP-S6	Solid	FD	1/30/2019 0:00		6010B	4	2/8/2019 18:40	7439-98-7	Molybdenum	ND	mg/Kg		1.2	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.66	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		U		7		4/24/2019
720-91087-11	DUP-S6	Solid	FD	1/30/2019 0:00		6010B	4	2/8/2019 18:40	7440-02-0	Nickel	18	mg/Kg		1.2	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.66	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		J		7		4/24/2019
720-91087-11	DUP-S6	Solid	FD	1/30/2019 0:00		6010B	4	2/8/2019 18:40	7782-49-2	Selenium	ND	mg/Kg		2.4	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.66	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		U		7		4/24/2019
720-91087-11	DUP-S6	Solid	FD	1/30/2019 0:00		6010B	4	2/8/2019 18:40	7440-22-4	Silver	0.15	mg/Kg	J	0.6	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.66	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		J		7		4/24/2019
720-91087-11	DUP-S6	Solid	FD	1/30/2019 0:00		6010B	4	2/8/2019 18:40	7440-28-0	Thallium	ND	mg/Kg		1.2	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.66	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		U		7		4/24/2019
720-91087-11	DUP-S6	Solid	FD	1/30/2019 0:00		6010B	4	2/8/2019 18:40	7440-62-2	Vanadium	26	mg/Kg		1.2	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.66	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		J		7		4/24/2019
720-91087-11	DUP-S6	Solid	FD	1/30/2019 0:00		6010B	4	2/8/2019 18:40	7440-66-6	Zinc	100	mg/Kg		3.6	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.66	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		J		7		4/24/2019
720-91087-12	DUP-S7	Solid	FD	1/30/2019 0:00		6010B	10	2/8/2019 18:45	7440-36-0	Antimony	25	mg/Kg		3.1	RL	0.52	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.59	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		J		7		4/24/2019
720-91087-12	DUP-S7	Solid	FD	1/30/2019 0:00		6010B	10	2/8/2019 18:45	7440-38-2	Arsenic	33	mg/Kg		6.3	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.59	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		J		7		4/24/2019
720-91087-12	DUP-S7	Solid	FD	1/30/2019 0:00		6010B	10	2/8/2019 18:45	7440-39-3	Barium	780	mg/Kg		3.1	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.59	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		J		7		4/24/2019
720-91087-12	DUP-S7	Solid	FD	1/30/2019 0:00		6010B	10	2/8/2019 18:45	7440-41-7	Beryllium	0.34	mg/Kg	J	0.63	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.59	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		J				4/24/2019
720-91087-12	DUP-S7	Solid	FD	1/30/2019 0:00		6010B	10	2/8/2019 18:45	7440-43-9	Cadmium	6.9	mg/Kg		0.79	RL	0.078	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.59	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-12	DUP-S7	Solid	FD	1/30/2019 0:00		6010B	10	2/8/2019 18:45	7440-47-3	Chromium	46	mg/Kg		3.1	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.59	g	50	mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-12	DUP-S7	Solid	FD	1/30/2019 0:00		6010B	10	2/8/2019 18:45	7440-48-4	Cobalt	8.9	mg/Kg		1.3	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Validation Result	Validation Qualification	Reason Code	Validation Date
720-91087-18 MS	DG-AW95-3.5-4	Solid	MS	1/30/2019 11:15		6010B		10	2/11/2019 9:58	7439-98-7	Molybdenum	42.7	mg/Kg		4.1	RL	0.53	MDL	100	75	125	0	20		Brisbane OU-2 Data Gap Investigation	720-91087-1	188180	Matrix Spike	1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.21 g		50 mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	41.3	42.5				4/24/2019
720-91087-18 MS	DG-AW95-3.5-4	Solid	MS	1/30/2019 11:15		6010B		10	2/11/2019 9:58	7440-02-0	Nickel	99.8	mg/Kg	F1	4.1	RL	0.42	MDL	156	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91087-1	188180	Matrix Spike	1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.21 g		50 mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	41.3	77.3	=		13	4/24/2019
720-91087-18 MS	DG-AW95-3.5-4	Solid	MS	1/30/2019 11:15		6010B		10	2/11/2019 9:58	7782-49-2	Selenium	45.6	mg/Kg		8.3	RL	1.2	MDL	104	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91087-1	188180	Matrix Spike	1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.21 g		50 mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	41.3	43.9				4/24/2019
720-91087-18 MS	DG-AW95-3.5-4	Solid	MS	1/30/2019 11:15		6010B		10	2/11/2019 9:58	7440-22-4	Silver	27.9	mg/Kg		2.1	RL	0.42	MDL	115	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91087-1	188180	Matrix Spike	1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.21 g		50 mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	20.7	24.7				4/24/2019
720-91087-18 MS	DG-AW95-3.5-4	Solid	MS	1/30/2019 11:15		6010B		10	2/11/2019 9:58	7440-28-0	Thallium	36.9	mg/Kg		4.1	RL	1.2	MDL	89	75	125	0	20		Brisbane OU-2 Data Gap Investigation	720-91087-1	188180	Matrix Spike	1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.21 g		50 mL	720-261972	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	41.3	41.3				4/24/2019
720-91087-18 MS	DG-AW95-3.5-4	Solid	MS	1/30/2019 11:15		6010B		10	2/11/2019 9:58	7440-62-2	Vanadium	83.6	mg/Kg	F1	4.1	RL	0.56	MDL	126	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91087-1	188180	Matrix Spike	1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.21 g		50 mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	41.3	72.3	=		13	4/24/2019
720-91087-18 MS	DG-AW95-3.5-4	Solid	MS	1/30/2019 11:15		6010B		10	2/11/2019 9:58	7440-66-6	Zinc	1170	mg/Kg	4	12	RL	5.2	MDL	1768	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91087-1	188180	Matrix Spike	1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.21 g		50 mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	41.3	2440	=		13	4/24/2019
720-91087-18 MSD	DG-AW95-3.5-4	Solid	MSD	1/30/2019 11:15		6010B		10	2/11/2019 10:03	7440-36-0	Antimony	109	mg/Kg	F1 F2	4.1	RL	0.67	MDL	241	75	125	106	20		Brisbane OU-2 Data Gap Investigation	720-91087-1	188180	Matrix Spike Duplicate	1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	40.7	51.7	=		13	4/24/2019
720-91087-18 MSD	DG-AW95-3.5-4	Solid	MSD	1/30/2019 11:15		6010B		10	2/11/2019 10:03	7440-38-2	Arsenic	62.1	mg/Kg	F1	8.1	RL	0.69	MDL	127	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91087-1	188180	Matrix Spike Duplicate	1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	40.7	51.7	=		13	4/24/2019
720-91087-18 MSD	DG-AW95-3.5-4	Solid	MSD	1/30/2019 11:15		6010B		10	2/11/2019 10:03	7440-39-3	Barium	393	mg/Kg	F1	4.1	RL	0.58	MDL	652	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91087-1	188180	Matrix Spike Duplicate	1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	40.7	171	=		13	4/24/2019
720-91087-18 MSD	DG-AW95-3.5-4	Solid	MSD	1/30/2019 11:15		6010B		10	2/11/2019 10:03	7440-41-7	Beryllium	51.3	mg/Kg		0.81	RL	0.26	MDL	124	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91087-1	188180	Matrix Spike Duplicate	1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	40.7	41.8				4/24/2019
720-91087-18 MSD	DG-AW95-3.5-4	Solid	MSD	1/30/2019 11:15		6010B		10	2/11/2019 10:03	7440-43-9	Cadmium	49.1	mg/Kg		1	RL	0.1	MDL	112	75	125	0	20		Brisbane OU-2 Data Gap Investigation	720-91087-1	188180	Matrix Spike Duplicate	1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	40.7	44.2				4/24/2019
720-91087-18 MSD	DG-AW95-3.5-4	Solid	MSD	1/30/2019 11:15		6010B		10	2/11/2019 10:03	7440-47-3	Chromium	101	mg/Kg	F1	4.1	RL	0.43	MDL	140	75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-91087-1	188180	Matrix Spike Duplicate	1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	40.7	85.7	=		13	4/24/2019
720-91087-18 MSD	DG-AW95-3.5-4	Solid	MSD	1/30/2019 11:15		6010B		10	2/11/2019 10:03	7440-48-4	Cobalt	56.6	mg/Kg		1.6	RL	0.16	MDL	124	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91087-1	188180	Matrix Spike Duplicate	1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	40.7	47				4/24/2019
720-91087-18 MSD	DG-AW95-3.5-4	Solid	MSD	1/30/2019 11:15		6010B		10	2/11/2019 10:03	7440-50-8	Copper	979	mg/Kg	4	12	RL	5.8	MDL	219	75	125	0	20		Brisbane OU-2 Data Gap Investigation	720-91087-1	188180	Matrix Spike Duplicate	1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	40.7	931	=		13	4/24/2019
720-91087-18 MSD	DG-AW95-3.5-4	Solid	MSD	1/30/2019 11:15		6010B		10	2/11/2019 10:03	7439-92-1	Lead	7190	mg/Kg	4 F2	4.1	RL	0.85	MDL	9412	75	125	45	20		Brisbane OU-2 Data Gap Investigation	720-91087-1	188180	Matrix Spike Duplicate	1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	40.7	3440	=		13	4/24/2019
720-91087-18 MSD	DG-AW95-3.5-4	Solid	MSD	1/30/2019 11:15		6010B		10	2/11/2019 10:03	7439-98-7	Molybdenum	42.7	mg/Kg		4.1	RL	0.52	MDL	102	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91087-1	188180	Matrix Spike Duplicate	1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	40.7	41.9				4/24/2019
720-91087-18 MSD	DG-AW95-3.5-4	Solid	MSD	1/30/2019 11:15		6010B		10	2/11/2019 10:03	7440-02-0	Nickel	101	mg/Kg	F1	4.1	RL	0.41	MDL	161	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91087-1	188180	Matrix Spike Duplicate	1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	40.7	76.7	=		13	4/24/2019
720-91087-18 MSD	DG-AW95-3.5-4	Solid	MSD	1/30/2019 11:15		6010B		10	2/11/2019 10:03	7782-49-2	Selenium	43.7	mg/Kg		8.1	RL	1.2	MDL	101	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91087-1	188180	Matrix Spike Duplicate	1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	40.7	43.3				4/24/2019
720-91087-18 MSD	DG-AW95-3.5-4	Solid	MSD	1/30/2019 11:15		6010B		10	2/11/2019 10:03	7440-22-4	Silver	26.9	mg/Kg		2	RL	0.41	MDL	112	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91087-1	188180	Matrix Spike Duplicate	1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	20.3	24.3				4/24/2019
720-91087-18 MSD	DG-AW95-3.5-4	Solid	MSD	1/30/2019 11:15		6010B		10	2/11/2019 10:03	7440-28-0	Thallium	36.7	mg/Kg		4.1	RL	1.2	MDL	90	75	125	0	20		Brisbane OU-2 Data Gap Investigation	720-91087-1	188180	Matrix Spike Duplicate	1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL	720-261972	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	40.7	40.7				4/24/2019
720-91087-18 MSD	DG-AW95-3.5-4	Solid	MSD	1/30/2019 11:15		6010B		10	2/11/2019 10:03	7440-62-2	Vanadium	81.5	mg/Kg		4.1	RL	0.55	MDL	123	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91087-1	188180	Matrix Spike Duplicate	1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	40.7	71.7				4/24/2019
720-91087-18 MSD	DG-AW95-3.5-4	Solid	MSD	1/30/2019 11:15		6010B		10	2/11/2019 10:03	7440-66-6	Zinc	3110	mg/Kg	4	12	RL	5.2	MDL	1657	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91087-1	188180	Matrix Spike Duplicate	1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	40.7	2440	=		13	4/24/2019
720-91087-19	DG-AL95-0.5-1	Solid		1/30/2019 13:00		6010B		4	2/8/2019 19:23	7440-36-0	Antimony	20	mg/Kg		1.9	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.07 g		50 mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-19	DG-AL95-0.5-1	Solid		1/30/2019 13:00		6010B		4	2/8/2019 19:23	7440-38-2	Arsenic	19	mg/Kg		3.7	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.07 g		50 mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-19	DG-AL95-0.5-1	Solid		1/30/2019 13:00		6010B		4	2/8/2019 19:23	7440-39-3	Barium	190	mg/Kg		1.9	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.07 g		50 mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-19	DG-AL95-0.5-1	Solid		1/30/2019 13:00		6010B		4	2/8/2019 19:23	7440-41-7	Beryllium	0.17	mg/Kg	J	0.37	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.07 g		50 mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY	J					4/24/2019
720-91087-19	DG-AL95-0.5-1	Solid		1/30/2019 13:00		6010B		4	2/8/2019 19:23	7440-43-9	Cadmium	20	mg/Kg		0.47	RL	0.046	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.07 g		50 mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-19	DG-AL95-0.5-1	Solid		1/30/2019 13:00		6010B		4	2/8/2019 19:23	7440-47-3	Chromium	43	mg/Kg		1.9	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.07 g		50 mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-19	DG-AL95-0.5-1	Solid		1/30/2019 13:00		6010B		4	2/8/2019 19:23	7440-48-4	Cobalt	5.6	mg/Kg		0.75	RL	0.075	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.07 g		50 mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-19	DG-AL95-0.5-1	Solid		1/30/2019 13:00		6010B		4	2/8/2019 19:23	7440-50-8	Copper	3700	mg/Kg		5.6	RL	2.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.07 g		50 mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-19	DG-AL95-0.5-1	Solid		1/30/2019 13:00		6010B		4	2/8/2019 19:23	7439-92-1	Lead	3500	mg/Kg	B	1.9	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.07 g		50 mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY					13	4/24/2019
720-91087-19	DG-AL95-0.5-1	Solid		1/30/2019 13:00		6010B		4	2/8/2019 19:23	7439-98-7	Molybdenum	1.6	mg/Kg	J	1.9	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.07 g		50 mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY	J					4/24/2019
720-91087-19	DG-AL95-0.5-1	Solid		1/30/2019 13:00		6010B		4	2/8/2019 19:23	7440-02-0	Nickel	57	mg/Kg		1.9	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.07 g		50 mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-19	DG-AL95-0.5-1	Solid		1/30/2019 13:00		6010B		4	2/8/2019 19:23	7782-49-2	Selenium	1.9	mg/Kg	J	3.7	RL	0.56	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.07 g		50 mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY	J					4/24/2019
720-91087-19	DG-AL95-0.5-1	Solid		1/30/2019 13:00		6010B		4	2/8/2019 19:23	7440-28-0	Thallium	0.74	mg/Kg	J	1.9	RL	0.54	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.07 g		50 mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY	J					4/24/2019
720-91087-19	DG-AL95-0.5-1	Solid		1/30/2019 13:00		6010B		4	2/8/2019 19:23	7440-62-2	Vanadium	22	mg/Kg		1.9	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.07 g		50 mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-19	DG-AL95-0.5-1	Solid		1/30/2019 13:00		6010B		4	2/8/2019 19:23	7440-66-6	Zinc	4200	mg/Kg		5.6	RL	2.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.07 g		50 mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-19	DG-AL95-0.5-1	Solid		1/30/2019 13:00		6010B		4	2/13/2019 14:54	7440-22-4	Silver	3.8	mg/Kg		0.93	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.07 g		50 mL	720-260312	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91087-2	DG-AM85-3.5-4	Solid		1/30/2019 8:50		6010B		4	2/8/2019 17:52	7439-93-2	Lithium	1100	mg/Kg		1.3	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.6 g		50 mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-2	DG-AM85-3.5-4	Solid		1/30/2019 8:50		6010B		4	2/8/2019 17:52	7440-41-7	Beryllium	0.37	mg/Kg		0.25	RL	0.081	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.6 g		50 mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-2	DG-AM85-3.5-4	Solid		1/30/2019 8:50		6010B		4	2/8/2019 17:52	7439-98-7	Molybdenum	0.57	mg/Kg	J	1.3	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.6 g		50 mL	720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY	J					4/24/2019
720-91087-2	DG-AM85-3.5-4	Solid		1/30/2019 8:50		6010B		20	2/11/2019 18:56	7440-36-0	Antimony	75	mg/Kg		6.3	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.6 g		50 mL	720-260184	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY	J	7				4/24/2019
720-91087-2	DG-AM85-3.5-4	Solid		1/30/2019 8:50		6010B		20	2/11/2019 18:56	7440-38-2	Arsenic	35	mg/Kg		13	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.6 g		50 mL	720-260184	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY	J	7				4/24/2019
720-91087-2	DG-AM85-3.5-4	Solid		1/30/2019 8:50		6010B		20	2/11/2019 18:56	7440-43-9	Cadmium	15	mg/Kg		1.6	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.6 g		50 mL	720-260184	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY	J	7				4/24/2019
720-91087-2	DG-AM85-3.5-4	Solid		1/30/2019 8:50		6010B		20	2/11/2019 18:56	7440-47-3	Chromium	75	mg/Kg		6.3	RL	0.66	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.6 g		50 mL	720-260184	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY	J	7				4/24/2019
720-91087-2	DG-AM85-3.5-4	Solid		1/30/2019 8:50		6010B		20	2/11/2019 18:56	7440-48-4	Cobalt	8.4	mg/Kg		2.5	RL	0.925	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.6 g		50 mL	720-260184	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY	J	7				4/24/2019
720-91087-2	DG-AM85-3.5-4	Solid		1/30/2019 8:50		6010B		20	2/11/2019 18:56	7440-50-8	Copper	1600	mg/Kg		19	RL	8.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.6 g		50 mL	720-260184	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY	J	7				4/24/2019
720-91087-2	DG-AM85-3.5-4	Solid		1/30/2019 8:50		6010B		20	2/11/2019 18:56	7439-92-1	Lead	8700	mg/Kg	B	6.3	RL	1.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.6 g		50 mL	720-260184	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY	J	7				4/24/2019
720-91087-2	DG-AM85-3.5-4	Solid		1/30/2019 8:50		6010B		20	2/11/2019 18:56	7439-98-7	Molybdenum	55	mg/Kg		6.3	RL	0.64	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.6 g		50 mL	720-260184	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY	J	7				4/24/2019
720-91087-2	DG-AM85-3.5-4	Solid		1/30/2019 8:50		6010B		20	2/11/2019 18:56	7782-49-2	Selenium	ND	mg/Kg		13	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.6 g		50 mL	720-260184	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY	U					4/24/2019
720-91087-2	DG-AM85-3.5-4	Solid		1/30/2019 8:50		6010B		20	2/11/2019 18:56	7440-28-0	Thallium	ND	mg/Kg		6.3	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Validation Result	Validation Qualification	Reason Code	Validation Date
720-91087-25	DG-AT105-0.5-1	Solid		1/30/2019 13:40		6010B	4	2/11/2019 10:32	7439-98-7	Molybdenum	1.3	mg/Kg	J	1.5	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.37	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			J			4/24/2019
720-91087-25	DG-AT105-0.5-1	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:31	7440-36-0	Antimony	15	mg/Kg		3.6	RL	0.61	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.37	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-25	DG-AT105-0.5-1	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:31	7440-38-2	Arsenic	140	mg/Kg		7.3	RL	0.62	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.37	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-25	DG-AT105-0.5-1	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:31	7440-43-9	Cadmium	2.2	mg/Kg		0.91	RL	0.091	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.37	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-25	DG-AT105-0.5-1	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:31	7440-47-3	Chromium	55	mg/Kg	B	3.6	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.37	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			=		13	4/24/2019
720-91087-25	DG-AT105-0.5-1	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:31	7440-48-4	Cobalt	19	mg/Kg		1.5	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.37	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-25	DG-AT105-0.5-1	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:31	7440-50-8	Copper	400	mg/Kg		11	RL	5.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.37	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-25	DG-AT105-0.5-1	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:31	7439-92-1	Lead	1400	mg/Kg	B	3.6	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.37	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			=		13	4/24/2019
720-91087-25	DG-AT105-0.5-1	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:31	7440-02-0	Nickel	64	mg/Kg	B	3.6	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.37	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			=		13	4/24/2019
720-91087-25	DG-AT105-0.5-1	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:31	7782-49-2	Selenium	ND	mg/Kg		7.3	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.37	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
720-91087-25	DG-AT105-0.5-1	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:31	7440-22-4	Silver	1	mg/Kg	J	1.8	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.37	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			J			4/24/2019
720-91087-25	DG-AT105-0.5-1	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:31	7440-28-0	Thallium	1.2	mg/Kg	J	3.6	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.37	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			J			4/24/2019
720-91087-25	DG-AT105-0.5-1	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:31	7440-62-2	Vanadium	55	mg/Kg		3.6	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.37	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-25	DG-AT105-0.5-1	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:31	7440-66-6	Zinc	720	mg/Kg		11	RL	4.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.37	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-26	DG-AT105-3.5-4	Solid		1/30/2019 13:40		6010B	4	2/11/2019 10:46	7440-39-3	Barium	2100	mg/Kg	B	1.8	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.1	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J		7	4/24/2019
720-91087-26	DG-AT105-3.5-4	Solid		1/30/2019 13:40		6010B	4	2/11/2019 10:46	7439-98-7	Molybdenum	1	mg/Kg	J	1.8	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.1	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J			4/24/2019
720-91087-26	DG-AT105-3.5-4	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:35	7440-36-0	Antimony	82	mg/Kg		4.5	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.1	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-26	DG-AT105-3.5-4	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:35	7440-38-2	Arsenic	31	mg/Kg		9.1	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.1	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-26	DG-AT105-3.5-4	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:35	7440-41-7	Beryllium	ND	mg/Kg		0.91	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.1	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY	U					4/24/2019
720-91087-26	DG-AT105-3.5-4	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:35	7440-43-9	Cadmium	7.9	mg/Kg		1.1	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.1	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-26	DG-AT105-3.5-4	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:35	7440-47-3	Chromium	230	mg/Kg	B	4.5	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.1	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			=		13	4/24/2019
720-91087-26	DG-AT105-3.5-4	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:35	7440-48-4	Cobalt	15	mg/Kg		1.8	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.1	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			J		7	4/24/2019
720-91087-26	DG-AT105-3.5-4	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:35	7440-50-8	Copper	3000	mg/Kg		14	RL	6.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.1	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-26	DG-AT105-3.5-4	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:35	7439-92-1	Lead	12000	mg/Kg	B	4.5	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.1	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			=		13	4/24/2019
720-91087-26	DG-AT105-3.5-4	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:35	7440-02-0	Nickel	100	mg/Kg	B	4.5	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.1	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			J		7	4/24/2019
720-91087-26	DG-AT105-3.5-4	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:35	7782-49-2	Selenium	5.9	mg/Kg	J B	9.1	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.1	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		9.1	U		3	4/24/2019
720-91087-26	DG-AT105-3.5-4	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:35	7440-22-4	Silver	9	mg/Kg	J	2.3	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.1	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-26	DG-AT105-3.5-4	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:35	7440-28-0	Thallium	3.9	mg/Kg	J	4.5	RL	1.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.1	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			J			4/24/2019
720-91087-26	DG-AT105-3.5-4	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:35	7440-62-2	Vanadium	46	mg/Kg		4.5	RL	0.62	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.1	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-26	DG-AT105-3.5-4	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:35	7440-66-6	Zinc	4900	mg/Kg		14	RL	5.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.1	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-27	DG-AR115-0.5-1	Solid		1/30/2019 13:50		6010B	4	2/11/2019 10:51	7440-36-0	Antimony	19	mg/Kg		1.6	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91087-27	DG-AR115-0.5-1	Solid		1/30/2019 13:50		6010B	4	2/11/2019 10:51	7440-38-2	Arsenic	24	mg/Kg		3.3	RL	0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91087-27	DG-AR115-0.5-1	Solid		1/30/2019 13:50		6010B	4	2/11/2019 10:51	7440-39-3	Barium	1000	mg/Kg	B	1.6	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			=		13	4/24/2019
720-91087-27	DG-AR115-0.5-1	Solid		1/30/2019 13:50		6010B	4	2/11/2019 10:51	7440-43-9	Cadmium	2.8	mg/Kg		0.41	RL	0.04	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91087-27	DG-AR115-0.5-1	Solid		1/30/2019 13:50		6010B	4	2/11/2019 10:51	7440-47-3	Chromium	160	mg/Kg	B	1.6	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			=		13	4/24/2019
720-91087-27	DG-AR115-0.5-1	Solid		1/30/2019 13:50		6010B	4	2/11/2019 10:51	7440-48-4	Cobalt	13	mg/Kg		0.65	RL	0.065	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91087-27	DG-AR115-0.5-1	Solid		1/30/2019 13:50		6010B	4	2/11/2019 10:51	7440-50-8	Copper	770	mg/Kg		4.9	RL	2.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91087-27	DG-AR115-0.5-1	Solid		1/30/2019 13:50		6010B	4	2/11/2019 10:51	7439-98-7	Molybdenum	0.94	mg/Kg	J	1.6	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J			4/24/2019
720-91087-27	DG-AR115-0.5-1	Solid		1/30/2019 13:50		6010B	4	2/11/2019 10:51	7440-02-0	Nickel	58	mg/Kg	B	1.6	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			=		13	4/24/2019
720-91087-27	DG-AR115-0.5-1	Solid		1/30/2019 13:50		6010B	4	2/11/2019 10:51	7782-49-2	Selenium	2.6	mg/Kg	J B	3.3	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		3.3	U		3	4/24/2019
720-91087-27	DG-AR115-0.5-1	Solid		1/30/2019 13:50		6010B	4	2/11/2019 10:51	7440-28-0	Thallium	0.73	mg/Kg	J	1.6	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL	720-261972	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J			4/24/2019
720-91087-27	DG-AR115-0.5-1	Solid		1/30/2019 13:50		6010B	4	2/11/2019 10:51	7440-62-2	Vanadium	47	mg/Kg		1.6	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91087-27	DG-AR115-0.5-1	Solid		1/30/2019 13:50		6010B	4	2/11/2019 10:51	7440-66-6	Zinc	1700	mg/Kg		4.9	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91087-27	DG-AR115-0.5-1	Solid		1/30/2019 13:50		6010B	4	2/12/2019 18:40	7440-41-7	Beryllium	0.33	mg/Kg		0.33	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-27	DG-AR115-0.5-1	Solid		1/30/2019 13:50		6010B	4	2/12/2019 18:40	7439-92-1	Lead	1600	mg/Kg	B	1.6	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			=		13	4/24/2019
720-91087-27	DG-AR115-0.5-1	Solid		1/30/2019 13:50		6010B	4	2/12/2019 18:40	7440-22-4	Silver	2.7	mg/Kg		0.81	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-28	DG-AR115-3.5-4	Solid		1/30/2019 13:50		6010B	4	2/11/2019 10:56	7439-92-1	Lead	1500	mg/Kg	B	1.9	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.08	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			=		13	4/24/2019
720-91087-28	DG-AR115-3.5-4	Solid		1/30/2019 13:50		6010B	4	2/11/2019 10:56	7439-98-7	Molybdenum	1.5	mg/Kg	J	1.9	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.08	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J			4/24/2019
720-91087-28	DG-AR115-3.5-4	Solid		1/30/2019 13:50		6010B	10	2/12/2019 18:45	7440-36-0	Antimony	200	mg/Kg		4.6	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.08	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-28	DG-AR115-3.5-4	Solid		1/30/2019 13:50		6010B	10	2/12/2019 18:45	7440-38-2	Arsenic	15	mg/Kg		9.3	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.08	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-28	DG-AR115-3.5-4	Solid		1/30/2019 13:50		6010B	10	2/12/2019 18:45	7440-41-7	Beryllium	ND	mg/Kg		0.93	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.08	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY	U					4/24/2019
720-91087-28	DG-AR115-3.5-4	Solid		1/30/2019 13:50		6010B	10	2/12/2019 18:45	7440-43-9	Cadmium	7.7	mg/Kg		1.2	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.08	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-28	DG-AR115-3.5-4	Solid		1/30/2019 13:50		6010B	10	2/12/2019 18:45	7440-47-3	Chromium	2600	mg/Kg	B	4.6	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.08	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			=		13	4/24/2019
720-91087-28	DG-AR115-3.5-4	Solid		1/30/2019 13:50		6010B	10	2/12/2019 18:45	7440-48-4	Cobalt	15	mg/Kg		1.9	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.08	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-28	DG-AR115-3.5-4	Solid		1/30/2019 13:50	

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Validation Result	Validation Qualification	Reason Code	Validation Date
720-91087-34	DUP-72	Solid		1/30/2019 0:00		6010B		50	2/12/2019 19:23	7782-49-2	Selenium	12	mg/Kg	J B	39	RL	5.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.29	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			39	U		4/24/2019
720-91087-34	DUP-72	Solid		1/30/2019 0:00		6010B		50	2/12/2019 19:23	7440-22-4	Silver	7.2	mg/Kg	J	9.7	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.29	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				J		4/24/2019
720-91087-34	DUP-72	Solid		1/30/2019 0:00		6010B		50	2/12/2019 19:23	7440-28-0	Thallium	9.5	mg/Kg	J	19	RL	5.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.29	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				J		4/24/2019
720-91087-34	DUP-72	Solid		1/30/2019 0:00		6010B		50	2/12/2019 19:23	7440-62-2	Vanadium	31	mg/Kg		19	RL	2.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.29	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-34	DUP-72	Solid		1/30/2019 0:00		6010B		50	2/12/2019 19:23	7440-66-6	Zinc	4700	mg/Kg		58	RL	25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.29	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-35	DG-AM95-3.5-4	Solid		1/30/2019 14:45		6010B		4	2/11/2019 11:30	7440-39-3	Barium	1300	mg/Kg	B	1.3	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.58	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			=		13	4/24/2019
720-91087-35	DG-AM95-3.5-4	Solid		1/30/2019 14:45		6010B		4	2/11/2019 11:30	7439-98-7	Molybdenum	0.79	mg/Kg	J	1.3	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.58	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J		4/24/2019
720-91087-35	DG-AM95-3.5-4	Solid		1/30/2019 14:45		6010B		50	2/12/2019 19:28	7440-36-0	Antimony	34	mg/Kg		16	RL	2.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.58	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-35	DG-AM95-3.5-4	Solid		1/30/2019 14:45		6010B		50	2/12/2019 19:28	7440-38-2	Arsenic	24	mg/Kg	J	32	RL	2.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.58	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				J		4/24/2019
720-91087-35	DG-AM95-3.5-4	Solid		1/30/2019 14:45		6010B		50	2/12/2019 19:28	7440-41-7	Beryllium	ND	mg/Kg		3.2	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.58	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
720-91087-35	DG-AM95-3.5-4	Solid		1/30/2019 14:45		6010B		50	2/12/2019 19:28	7440-43-9	Cadmium	3.1	mg/Kg	J	4	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.58	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				J		4/24/2019
720-91087-35	DG-AM95-3.5-4	Solid		1/30/2019 14:45		6010B		50	2/12/2019 19:28	7440-47-3	Chromium	58	mg/Kg	B	16	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.58	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			=		13	4/24/2019
720-91087-35	DG-AM95-3.5-4	Solid		1/30/2019 14:45		6010B		50	2/12/2019 19:28	7440-48-4	Cobalt	14	mg/Kg		6.3	RL	0.63	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.58	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-35	DG-AM95-3.5-4	Solid		1/30/2019 14:45		6010B		50	2/12/2019 19:28	7440-50-8	Copper	630	mg/Kg		47	RL	23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.58	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-35	DG-AM95-3.5-4	Solid		1/30/2019 14:45		6010B		50	2/12/2019 19:28	7439-92-1	Lead	4300	mg/Kg	B	16	RL	3.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.58	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			=		13	4/24/2019
720-91087-35	DG-AM95-3.5-4	Solid		1/30/2019 14:45		6010B		50	2/12/2019 19:28	7440-02-0	Nickel	49	mg/Kg	B	16	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.58	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			=		13	4/24/2019
720-91087-35	DG-AM95-3.5-4	Solid		1/30/2019 14:45		6010B		50	2/12/2019 19:28	7782-49-2	Selenium	ND	mg/Kg		32	RL	4.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.58	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
720-91087-35	DG-AM95-3.5-4	Solid		1/30/2019 14:45		6010B		50	2/12/2019 19:28	7440-22-4	Silver	5.4	mg/Kg	J	7.9	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.58	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				J		4/24/2019
720-91087-35	DG-AM95-3.5-4	Solid		1/30/2019 14:45		6010B		50	2/12/2019 19:28	7440-28-0	Thallium	ND	mg/Kg		16	RL	4.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.58	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
720-91087-35	DG-AM95-3.5-4	Solid		1/30/2019 14:45		6010B		50	2/12/2019 19:28	7440-62-2	Vanadium	37	mg/Kg		16	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.58	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-35	DG-AM95-3.5-4	Solid		1/30/2019 14:45		6010B		50	2/12/2019 19:28	7440-66-6	Zinc	2400	mg/Kg		47	RL	20	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.58	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-36	DG-AR95-0.5-1	Solid		1/30/2019 15:10		6010B		4	2/11/2019 11:45	7440-36-0	Antimony	7.4	mg/Kg		1.6	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91087-36	DG-AR95-0.5-1	Solid		1/30/2019 15:10		6010B		4	2/11/2019 11:45	7440-38-2	Arsenic	15	mg/Kg		3.3	RL	0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91087-36	DG-AR95-0.5-1	Solid		1/30/2019 15:10		6010B		4	2/11/2019 11:45	7440-39-3	Barium	220	mg/Kg	B	1.6	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			=		13	4/24/2019
720-91087-36	DG-AR95-0.5-1	Solid		1/30/2019 15:10		6010B		4	2/11/2019 11:45	7440-43-9	Cadmium	2.4	mg/Kg		0.41	RL	0.04	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91087-36	DG-AR95-0.5-1	Solid		1/30/2019 15:10		6010B		4	2/11/2019 11:45	7440-47-3	Chromium	52	mg/Kg	B	1.6	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			=		13	4/24/2019
720-91087-36	DG-AR95-0.5-1	Solid		1/30/2019 15:10		6010B		4	2/11/2019 11:45	7440-48-4	Cobalt	8.2	mg/Kg		0.65	RL	0.065	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91087-36	DG-AR95-0.5-1	Solid		1/30/2019 15:10		6010B		4	2/11/2019 11:45	7440-50-8	Copper	230	mg/Kg		4.9	RL	2.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91087-36	DG-AR95-0.5-1	Solid		1/30/2019 15:10		6010B		4	2/11/2019 11:45	7439-92-1	Lead	390	mg/Kg	B ^	1.6	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			=		13	4/24/2019
720-91087-36	DG-AR95-0.5-1	Solid		1/30/2019 15:10		6010B		4	2/11/2019 11:45	7439-98-7	Molybdenum	1.9	mg/Kg	B	1.6	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91087-36	DG-AR95-0.5-1	Solid		1/30/2019 15:10		6010B		4	2/11/2019 11:45	7440-02-0	Nickel	51	mg/Kg	B	1.6	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			=		13	4/24/2019
720-91087-36	DG-AR95-0.5-1	Solid		1/30/2019 15:10		6010B		4	2/11/2019 11:45	7782-49-2	Selenium	2.1	mg/Kg	J B	3.3	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			3.3	U		4/24/2019
720-91087-36	DG-AR95-0.5-1	Solid		1/30/2019 15:10		6010B		4	2/11/2019 11:45	7440-28-0	Thallium	0.51	mg/Kg	J	1.6	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL	720-261972	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J		4/24/2019
720-91087-36	DG-AR95-0.5-1	Solid		1/30/2019 15:10		6010B		4	2/11/2019 11:45	7440-62-2	Vanadium	35	mg/Kg		1.6	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91087-36	DG-AR95-0.5-1	Solid		1/30/2019 15:10		6010B		4	2/11/2019 11:45	7440-66-6	Zinc	620	mg/Kg		4.9	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91087-36	DG-AR95-0.5-1	Solid		1/30/2019 15:10		6010B		4	2/12/2019 19:32	7440-41-7	Beryllium	ND	mg/Kg		0.33	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
720-91087-37	DG-AR95-3.5-4	Solid		1/30/2019 15:10		6010B		4	2/11/2019 11:49	7440-22-4	Silver	0.83	mg/Kg	J	1.6	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.24	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J		4/24/2019
720-91087-37	DG-AR95-3.5-4	Solid		1/30/2019 15:10		6010B		4	2/11/2019 11:49	7440-36-0	Antimony	1	mg/Kg	J	1.6	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.24	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J		4/24/2019
720-91087-37	DG-AR95-3.5-4	Solid		1/30/2019 15:10		6010B		4	2/11/2019 11:49	7440-38-2	Arsenic	6.7	mg/Kg		3.2	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.24	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91087-37	DG-AR95-3.5-4	Solid		1/30/2019 15:10		6010B		4	2/11/2019 11:49	7440-39-3	Barium	79	mg/Kg	B	1.6	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.24	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			=		13	4/24/2019
720-91087-37	DG-AR95-3.5-4	Solid		1/30/2019 15:10		6010B		4	2/11/2019 11:49	7440-43-9	Cadmium	0.15	mg/Kg	J	0.4	RL	0.04	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.24	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J		4/24/2019
720-91087-37	DG-AR95-3.5-4	Solid		1/30/2019 15:10		6010B		4	2/11/2019 11:49	7440-47-3	Chromium	16	mg/Kg	B	1.6	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.24	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			=		13	4/24/2019
720-91087-37	DG-AR95-3.5-4	Solid		1/30/2019 15:10		6010B		4	2/11/2019 11:49	7440-48-4	Cobalt	4.6	mg/Kg		0.65	RL	0.065	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.24	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91087-37	DG-AR95-3.5-4	Solid		1/30/2019 15:10		6010B		4	2/11/2019 11:49	7440-50-8	Copper	22	mg/Kg		4.8	RL	2.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.24	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91087-37	DG-AR95-3.5-4	Solid		1/30/2019 15:10		6010B		4	2/11/2019 11:49	7439-92-1	Lead	170	mg/Kg	B ^	1.6	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.24	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			=		13	4/24/2019
720-91087-37	DG-AR95-3.5-4	Solid		1/30/2019 15:10		6010B		4	2/11/2019 11:49	7439-98-7	Molybdenum	0.73	mg/Kg	J	1.6	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.24	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J		4/24/2019
720-91087-37	DG-AR95-3.5-4	Solid		1/30/2019 15:10		6010B		4	2/11/2019 11:49	7440-02-0	Nickel	19	mg/Kg	B	1.6	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.24	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			=		13	4/24/2019
720-91087-37	DG-AR95-3.5-4	Solid		1/30/2019 15:10		6010B		4	2/11/2019 11:49	7782-49-2	Selenium	ND	mg/Kg		3.2	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.24	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
720-91087-37	DG-AR95-3.5-4	Solid		1/30/2019 15:10		6010B		4	2/11/2019 11:49	7440-22-4	Silver	ND	mg/Kg	^	0.81	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.24	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
720-91087-37	DG-AR95-3.5-4	Solid		1/30/2019 15:10		6010B		4	2/11/2019 11:49	7440-28-0	Thallium	ND	mg/Kg		1.6	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.24	g	50	mL	720-261972	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
720-91087-37	DG-AR95-3.5-4	Solid		1/30/2019 15:10		6010B		4	2/11/2019 11:49	7440-62-2	Vanadium	27	mg/Kg		1.6	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.24	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91087-37	DG-AR95-3.5-4	Solid		1/30/2019 15:10		6010B		4	2/11/2019 11:49	7440-66-6	Zinc	70	mg/Kg		4.8	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.24	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91087-38	DG-AB95-0.5-1	Solid		1/30/2019 15:40		6010B		4	2/12/2019 19:37	7440-41-7	Beryllium	ND	mg/Kg		0.32	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.24	g	50	mL	720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
720-91087-38	DG-AB95-0.5-1	Solid		1/30/2019 15:40		6010B		4	2/12/2019 11:54	7440-39-3	Barium	140	mg/Kg	B	1.1	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.78	g	50	mL	720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			=		13	4/24/2019
720-91087-38	DG-AB95-0.5-1	Solid		1/

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Validation Result	Validation Qualification	Reason Code	Validation Date
720-91087-44	DG-AHBS-0.5-1	Solid		1/30/2019 16:00		6010B	4	2/11/2019 17:16	7440-43-9	Cadmium	0.15	mg/Kg	J	0.3	RL	0.03	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.66 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				J		4/24/2019
720-91087-44	DG-AHBS-0.5-1	Solid		1/30/2019 16:00		6010B	4	2/11/2019 17:16	7440-47-3	Chromium	11	mg/Kg	B	1.2	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.66 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				=		4/24/2019
720-91087-44	DG-AHBS-0.5-1	Solid		1/30/2019 16:00		6010B	4	2/11/2019 17:16	7440-48-4	Cobalt	13	mg/Kg		0.48	RL	0.048	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.66 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-44	DG-AHBS-0.5-1	Solid		1/30/2019 16:00		6010B	4	2/11/2019 17:16	7440-50-8	Copper	150	mg/Kg		3.6	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.66 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-44	DG-AHBS-0.5-1	Solid		1/30/2019 16:00		6010B	4	2/11/2019 17:16	7439-92-1	Lead	27	mg/Kg	B	1.2	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.66 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				=		4/24/2019
720-91087-44	DG-AHBS-0.5-1	Solid		1/30/2019 16:00		6010B	4	2/11/2019 17:16	7439-98-7	Molybdenum	ND	mg/Kg		1.2	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.66 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
720-91087-44	DG-AHBS-0.5-1	Solid		1/30/2019 16:00		6010B	4	2/11/2019 17:16	7440-02-0	Nickel	11	mg/Kg		1.2	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.66 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-44	DG-AHBS-0.5-1	Solid		1/30/2019 16:00		6010B	4	2/11/2019 17:16	7782-49-2	Selenium	ND	mg/Kg		2.4	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.66 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		U				4/24/2019
720-91087-44	DG-AHBS-0.5-1	Solid		1/30/2019 16:00		6010B	4	2/11/2019 17:16	7440-22-4	Silver	ND	mg/Kg		0.6	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.66 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		U				4/24/2019
720-91087-44	DG-AHBS-0.5-1	Solid		1/30/2019 16:00		6010B	4	2/11/2019 17:16	7440-28-0	Thallium	ND	mg/Kg		1.2	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.66 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		U				4/24/2019
720-91087-44	DG-AHBS-0.5-1	Solid		1/30/2019 16:00		6010B	4	2/11/2019 17:16	7440-62-2	Vanadium	100	mg/Kg		1.2	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.66 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-44	DG-AHBS-0.5-1	Solid		1/30/2019 16:00		6010B	4	2/11/2019 17:16	7440-66-6	Zinc	86	mg/Kg		3.6	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.66 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-45	DG-AHBS-3.5-4	Solid		1/30/2019 16:00		6010B	4	2/11/2019 17:30	7440-36-0	Antimony	ND	mg/Kg		1	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.95 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		U				4/24/2019
720-91087-45	DG-AHBS-3.5-4	Solid		1/30/2019 16:00		6010B	4	2/11/2019 17:30	7440-38-2	Arsenic	1.7	mg/Kg		2.1	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.95 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-45	DG-AHBS-3.5-4	Solid		1/30/2019 16:00		6010B	4	2/11/2019 17:30	7440-39-3	Barium	52	mg/Kg		1	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.95 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-45	DG-AHBS-3.5-4	Solid		1/30/2019 16:00		6010B	4	2/11/2019 17:30	7440-41-7	Beryllium	0.17	mg/Kg	J	0.21	RL	0.067	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.95 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		J				4/24/2019
720-91087-45	DG-AHBS-3.5-4	Solid		1/30/2019 16:00		6010B	4	2/11/2019 17:30	7440-43-9	Cadmium	0.15	mg/Kg	J	0.26	RL	0.025	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.95 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		J				4/24/2019
720-91087-45	DG-AHBS-3.5-4	Solid		1/30/2019 16:00		6010B	4	2/11/2019 17:30	7440-47-3	Chromium	14	mg/Kg	B	1	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.95 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		=		13		4/24/2019
720-91087-45	DG-AHBS-3.5-4	Solid		1/30/2019 16:00		6010B	4	2/11/2019 17:30	7440-48-4	Cobalt	5.1	mg/Kg		0.41	RL	0.041	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.95 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-45	DG-AHBS-3.5-4	Solid		1/30/2019 16:00		6010B	4	2/11/2019 17:30	7440-50-8	Copper	12	mg/Kg		3.1	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.95 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-45	DG-AHBS-3.5-4	Solid		1/30/2019 16:00		6010B	4	2/11/2019 17:30	7439-92-1	Lead	8.9	mg/Kg	B	1	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.95 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		=		13		4/24/2019
720-91087-45	DG-AHBS-3.5-4	Solid		1/30/2019 16:00		6010B	4	2/11/2019 17:30	7439-98-7	Molybdenum	0.26	mg/Kg	J	1	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.95 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		J				4/24/2019
720-91087-45	DG-AHBS-3.5-4	Solid		1/30/2019 16:00		6010B	4	2/11/2019 17:30	7440-02-0	Nickel	15	mg/Kg		1	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.95 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		=		13		4/24/2019
720-91087-45	DG-AHBS-3.5-4	Solid		1/30/2019 16:00		6010B	4	2/11/2019 17:30	7782-49-2	Selenium	0.31	mg/Kg	J B	2.1	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.95 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		2.1 U		3		4/24/2019
720-91087-45	DG-AHBS-3.5-4	Solid		1/30/2019 16:00		6010B	4	2/11/2019 17:30	7440-22-4	Silver	ND	mg/Kg		0.51	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.95 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		U				4/24/2019
720-91087-45	DG-AHBS-3.5-4	Solid		1/30/2019 16:00		6010B	4	2/11/2019 17:30	7440-28-0	Thallium	ND	mg/Kg		1	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.95 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		U				4/24/2019
720-91087-45	DG-AHBS-3.5-4	Solid		1/30/2019 16:00		6010B	4	2/11/2019 17:30	7440-62-2	Vanadium	28	mg/Kg		1	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.95 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-45	DG-AHBS-3.5-4	Solid		1/30/2019 16:00		6010B	4	2/11/2019 17:30	7440-66-6	Zinc	27	mg/Kg		3.1	RL	1.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.95 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-46	DUP-60	Solid	FD	1/30/2019 0:00		6010B	4	2/11/2019 17:35	7440-36-0	Antimony	0.59	mg/Kg	J	1	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.96 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		J				4/24/2019
720-91087-46	DUP-60	Solid	FD	1/30/2019 0:00		6010B	4	2/11/2019 17:35	7440-38-2	Arsenic	6.7	mg/Kg		2	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.96 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-46	DUP-60	Solid	FD	1/30/2019 0:00		6010B	4	2/11/2019 17:35	7440-39-3	Barium	120	mg/Kg		1	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.96 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-46	DUP-60	Solid	FD	1/30/2019 0:00		6010B	4	2/11/2019 17:35	7440-41-7	Beryllium	0.73	mg/Kg		0.2	RL	0.066	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.96 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-46	DUP-60	Solid	FD	1/30/2019 0:00		6010B	4	2/11/2019 17:35	7440-43-9	Cadmium	0.099	mg/Kg	J	0.26	RL	0.025	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.96 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		J				4/24/2019
720-91087-46	DUP-60	Solid	FD	1/30/2019 0:00		6010B	4	2/11/2019 17:35	7440-47-3	Chromium	61	mg/Kg	B	1	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.96 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		=		13		4/24/2019
720-91087-46	DUP-60	Solid	FD	1/30/2019 0:00		6010B	4	2/11/2019 17:35	7440-48-4	Cobalt	9.6	mg/Kg		0.41	RL	0.041	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.96 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-46	DUP-60	Solid	FD	1/30/2019 0:00		6010B	4	2/11/2019 17:35	7440-50-8	Copper	47	mg/Kg		3.1	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.96 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		J		7		4/24/2019
720-91087-46	DUP-60	Solid	FD	1/30/2019 0:00		6010B	4	2/11/2019 17:35	7439-92-1	Lead	39	mg/Kg	B	1	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.96 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		J		13		4/24/2019
720-91087-46	DUP-60	Solid	FD	1/30/2019 0:00		6010B	4	2/11/2019 17:35	7439-98-7	Molybdenum	ND	mg/Kg		1	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.96 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		UJ		7		4/24/2019
720-91087-46	DUP-60	Solid	FD	1/30/2019 0:00		6010B	4	2/11/2019 17:35	7440-02-0	Nickel	30	mg/Kg		1	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.96 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-46	DUP-60	Solid	FD	1/30/2019 0:00		6010B	4	2/11/2019 17:35	7782-49-2	Selenium	ND	mg/Kg		2.4	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.96 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		UJ		7		4/24/2019
720-91087-46	DUP-60	Solid	FD	1/30/2019 0:00		6010B	4	2/11/2019 17:35	7440-22-4	Silver	ND	mg/Kg		0.51	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.96 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		U				4/24/2019
720-91087-46	DUP-60	Solid	FD	1/30/2019 0:00		6010B	4	2/11/2019 17:35	7440-28-0	Thallium	ND	mg/Kg		1	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.96 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		U				4/24/2019
720-91087-46	DUP-60	Solid	FD	1/30/2019 0:00		6010B	4	2/11/2019 17:35	7440-62-2	Vanadium	53	mg/Kg		1	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.96 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-46	DUP-60	Solid	FD	1/30/2019 0:00		6010B	4	2/11/2019 17:35	7440-66-6	Zinc	110	mg/Kg		3.1	RL	1.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.96 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-5	DG-AX75-0.5-1	Solid		1/30/2019 9:50		6010B	10	2/8/2019 18:16	7440-36-0	Antimony	26	mg/Kg		4.8	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.05 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-5	DG-AX75-0.5-1	Solid		1/30/2019 9:50		6010B	10	2/8/2019 18:16	7440-38-2	Arsenic	24	mg/Kg		9.5	RL	0.81	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.05 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-5	DG-AX75-0.5-1	Solid		1/30/2019 9:50		6010B	10	2/8/2019 18:16	7440-39-3	Barium	890	mg/Kg		4.8	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.05 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-5	DG-AX75-0.5-1	Solid		1/30/2019 9:50		6010B	10	2/8/2019 18:16	7440-41-7	Beryllium	1.2	mg/Kg		0.95	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.05 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-5	DG-AX75-0.5-1	Solid		1/30/2019 9:50		6010B	10	2/8/2019 18:16	7440-43-9	Cadmium	1.2	mg/Kg		1.2	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.05 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-5	DG-AX75-0.5-1	Solid		1/30/2019 9:50		6010B	10	2/8/2019 18:16	7440-47-3	Chromium	81	mg/Kg		4.8	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.05 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-5	DG-AX75-0.5-1	Solid		1/30/2019 9:50		6010B	10	2/8/2019 18:16	7440-48-4	Cobalt	16	mg/Kg		1.9	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.05 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-5	DG-AX75-0.5-1	Solid		1/30/2019 9:50		6010B	10	2/8/2019 18:16	7440-50-8	Copper	790	mg/Kg		14	RL	6.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.05 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91087-5	DG-AX75-0.5-1	Solid		1/30/2019 9:50		6010B	10	2/8/2019 18:16	7439-92-1	Lead	1900	mg/Kg	B	4.8	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.05 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		=		13		4/24/2019
720-91087-5	DG-AX75-0.5-1	Solid		1/30/2019 9:50		6010B	10	2/8/2019 18:16	7439-98-7	Molybdenum	1.5	mg/Kg	J	4.8	RL	0.61	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.05 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		J				4/24/2019
720-91087-5	DG-AX75-0.5-1	Solid		1/30/2019 9:50		6010B	10	2/8/2019 18:16	7440-02-0	Nickel	73	mg/Kg		4.8	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analyte	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Validation Result	Validation Qualification	Reason Code	Validation Date
LCS 720-259537/2-A		Solid	LCS			6010B	1	2/8/2019 17:19	7440-28-0	Thallium	55.5	mg/Kg		0.5	RL	0.15	MDL	111	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1	Lab Control Sample		720-259537	3050B	1/31/2019 8:59	Total/NA	1 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259537/2-A		Solid	LCS			6010B	1	2/8/2019 17:19	7440-62-2	Vanadium	56.3	mg/Kg		0.5	RL	0.068	MDL	113	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1	Lab Control Sample		720-259537	3050B	1/31/2019 8:59	Total/NA	1 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259537/2-A		Solid	LCS			6010B	1	2/8/2019 17:19	7440-66-6	Zinc	55.3	mg/Kg		1.5	RL	0.64	MDL	111	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1	Lab Control Sample		720-259537	3050B	1/31/2019 8:59	Total/NA	1 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259546/2-A		Solid	LCS			6010B	1	2/11/2019 9:53	7440-36-0	Antimony	47.5	mg/Kg		0.5	RL	0.083	MDL	95	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1	Lab Control Sample		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259546/2-A		Solid	LCS			6010B	1	2/11/2019 9:53	7440-38-2	Arsenic	45.4	mg/Kg		1	RL	0.085	MDL	91	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1	Lab Control Sample		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259546/2-A		Solid	LCS			6010B	1	2/11/2019 9:53	7440-39-3	Barium	48.2	mg/Kg		0.5	RL	0.071	MDL	96	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1	Lab Control Sample		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259546/2-A		Solid	LCS			6010B	1	2/11/2019 9:53	7440-41-7	Beryllium	51.2	mg/Kg		0.1	RL	0.033	MDL	102	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1	Lab Control Sample		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259546/2-A		Solid	LCS			6010B	1	2/11/2019 9:53	7440-43-9	Cadmium	47.6	mg/Kg		0.13	RL	0.012	MDL	95	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1	Lab Control Sample		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259546/2-A		Solid	LCS			6010B	1	2/11/2019 9:53	7440-47-3	Chromium	47.5	mg/Kg		0.5	RL	0.053	MDL	95	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1	Lab Control Sample		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259546/2-A		Solid	LCS			6010B	1	2/11/2019 9:53	7440-48-4	Cobalt	49.5	mg/Kg		0.2	RL	0.02	MDL	99	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1	Lab Control Sample		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259546/2-A		Solid	LCS			6010B	1	2/11/2019 9:53	7440-50-8	Copper	47.3	mg/Kg		1.5	RL	0.71	MDL	95	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1	Lab Control Sample		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259546/2-A		Solid	LCS			6010B	1	2/11/2019 9:53	7439-92-1	Lead	48.5	mg/Kg		0.5	RL	0.11	MDL	97	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1	Lab Control Sample		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259546/2-A		Solid	LCS			6010B	1	2/11/2019 9:53	7439-98-7	Molybdenum	46.9	mg/Kg		0.5	RL	0.064	MDL	94	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1	Lab Control Sample		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259546/2-A		Solid	LCS			6010B	1	2/11/2019 9:53	7440-02-0	Nickel	46.8	mg/Kg		0.5	RL	0.051	MDL	94	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1	Lab Control Sample		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259546/2-A		Solid	LCS			6010B	1	2/11/2019 9:53	7782-49-2	Selenium	44.8	mg/Kg		1	RL	0.15	MDL	90	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1	Lab Control Sample		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259546/2-A		Solid	LCS			6010B	1	2/11/2019 9:53	7440-22-4	Silver	22.6	mg/Kg		0.25	RL	0.051	MDL	90	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1	Lab Control Sample		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	25					4/24/2019
LCS 720-259546/2-A		Solid	LCS			6010B	1	2/11/2019 9:53	7440-28-0	Thallium	47.9	mg/Kg		0.5	RL	0.15	MDL	96	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1	Lab Control Sample		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g		50 mL		720-263972	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259546/2-A		Solid	LCS			6010B	1	2/11/2019 9:53	7440-62-2	Vanadium	48	mg/Kg		0.5	RL	0.068	MDL	96	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1	Lab Control Sample		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259546/2-A		Solid	LCS			6010B	1	2/11/2019 9:53	7440-66-6	Zinc	47.2	mg/Kg		1.5	RL	0.64	MDL	94	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1	Lab Control Sample		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259560/2-A		Solid	LCS			6010B	1	2/21/2019 16:38	7440-36-0	Antimony	49.7	mg/Kg		0.5	RL	0.083	MDL	99	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1	Lab Control Sample		720-259560	3050B	1/31/2019 10:54	Total/NA	1 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259560/2-A		Solid	LCS			6010B	1	2/21/2019 16:38	7440-38-2	Arsenic	49.2	mg/Kg		1	RL	0.085	MDL	98	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1	Lab Control Sample		720-259560	3050B	1/31/2019 10:54	Total/NA	1 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259560/2-A		Solid	LCS			6010B	1	2/21/2019 16:38	7440-39-3	Barium	51.1	mg/Kg		0.5	RL	0.071	MDL	102	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1	Lab Control Sample		720-259560	3050B	1/31/2019 10:54	Total/NA	1 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259560/2-A		Solid	LCS			6010B	1	2/21/2019 16:38	7440-41-7	Beryllium	50.4	mg/Kg		0.1	RL	0.033	MDL	101	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1	Lab Control Sample		720-259560	3050B	1/31/2019 10:54	Total/NA	1 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259560/2-A		Solid	LCS			6010B	1	2/21/2019 16:38	7440-43-9	Cadmium	49.9	mg/Kg		0.13	RL	0.012	MDL	100	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1	Lab Control Sample		720-259560	3050B	1/31/2019 10:54	Total/NA	1 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259560/2-A		Solid	LCS			6010B	1	2/21/2019 16:38	7440-47-3	Chromium	51.2	mg/Kg		0.5	RL	0.053	MDL	102	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1	Lab Control Sample		720-259560	3050B	1/31/2019 10:54	Total/NA	1 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259560/2-A		Solid	LCS			6010B	1	2/21/2019 16:38	7440-48-4	Cobalt	50.3	mg/Kg		0.2	RL	0.02	MDL	101	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1	Lab Control Sample		720-259560	3050B	1/31/2019 10:54	Total/NA	1 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259560/2-A		Solid	LCS			6010B	1	2/21/2019 16:38	7440-50-8	Copper	52.4	mg/Kg		1.5	RL	0.71	MDL	105	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1	Lab Control Sample		720-259560	3050B	1/31/2019 10:54	Total/NA	1 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259560/2-A		Solid	LCS			6010B	1	2/21/2019 16:38	7439-92-1	Lead	51.5	mg/Kg		0.5	RL	0.11	MDL	103	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1	Lab Control Sample		720-259560	3050B	1/31/2019 10:54	Total/NA	1 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259560/2-A		Solid	LCS			6010B	1	2/21/2019 16:38	7439-98-7	Molybdenum	50.3	mg/Kg		0.5	RL	0.064	MDL	101	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1	Lab Control Sample		720-259560	3050B	1/31/2019 10:54	Total/NA	1 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259560/2-A		Solid	LCS			6010B	1	2/21/2019 16:38	7440-02-0	Nickel	50.5	mg/Kg		0.5	RL	0.051	MDL	101	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1	Lab Control Sample		720-259560	3050B	1/31/2019 10:54	Total/NA	1 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259560/2-A		Solid	LCS			6010B	1	2/21/2019 16:38	7782-49-2	Selenium	48.7	mg/Kg		1	RL	0.15	MDL	97	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1	Lab Control Sample		720-259560	3050B	1/31/2019 10:54	Total/NA	1 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259560/2-A		Solid	LCS			6010B	1	2/21/2019 16:38	7440-22-4	Silver	26.5	mg/Kg		0.25	RL	0.051	MDL	106	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1	Lab Control Sample		720-259560	3050B	1/31/2019 10:54	Total/NA	1 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	25					4/24/2019
LCS 720-259560/2-A		Solid	LCS			6010B	1	2/21/2019 16:38	7440-28-0	Thallium	50.6	mg/Kg		0.5	RL	0.15	MDL	101	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1	Lab Control Sample		720-259560	3050B	1/31/2019 10:54	Total/NA	1 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259560/2-A		Solid	LCS			6010B	1	2/21/2019 16:38	7440-62-2	Vanadium	51	mg/Kg		0.5	RL	0.068	MDL	102	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1	Lab Control Sample		720-259560	3050B	1/31/2019 10:54	Total/NA	1 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259560/2-A		Solid	LCS			6010B	1	2/21/2019 16:38	7440-66-6	Zinc	50.4	mg/Kg		1.5	RL	0.64	MDL	101	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1	Lab Control Sample		720-259560	3050B	1/31/2019 10:54	Total/NA	1 g		50 mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/24/2019
MB 720-259537/1-A		Solid	MB			6010B	1	2/8/2019 17:14	7440-36-0	Antimony	ND	mg/Kg		0.5	RL	0.083	MDL							Brisbane OU-2 Data Gap Investigation	720-91087-1	Method Blank		720-259537	3050B	1/31/2019 8:59	Total/NA	1 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259537/1-A		Solid	MB			6010B	1	2/8/2019 17:14	7440-38-2	Arsenic	ND	mg/Kg		1	RL	0.085	MDL							Brisbane OU-2 Data Gap Investigation	720-91087-1	Method Blank		720-259537	3050B	1/31/2019 8:59	Total/NA	1 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259537/1-A		Solid	MB			6010B	1	2/8/2019 17:14	7440-39-3	Barium	ND	mg/Kg		0.5	RL	0.071	MDL							Brisbane OU-2 Data Gap Investigation	720-91087-1	Method Blank		720-259537	3050B	1/31/2019 8:59	Total/NA	1 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259537/1-A		Solid	MB			6010B	1	2/8/2019 17:14	7440-41-7	Beryllium	ND	mg/Kg		0.1	RL	0.033	MDL							Brisbane OU-2 Data Gap Investigation	720-91087-1	Method Blank		720-259537	3050B	1/31/2019 8:59	Total/NA	1 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259537/1-A		Solid	MB			6010B	1	2/8/2019 17:14	7440-43-9	Cadmium	ND	mg/Kg		0.13	RL	0.012	MDL							Brisbane OU-2 Data Gap Investigation	720-91087-1	Method Blank		720-259537	3050B	1/31/2019 8:59	Total/NA	1 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259537/1-A		Solid	MB			6010B	1	2/8/2019 17:14	7440-47-3	Chromium	ND	mg/Kg		0.5	RL	0.053	MDL							Brisbane OU-2 Data Gap Investigation	720-91087-1	Method Blank		720-259537	3050B	1/31/2019 8:59	Total/NA	1 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259537/1-A		Solid	MB			6010B	1	2/8/2019 17:14	7440-48-4	Cobalt	ND	mg/Kg		0.2	RL	0.02	MDL							Brisbane OU-2 Data Gap Investigation	720-91087-1	Method Blank		720-259537	3050B	1/31/2019 8:59	Total/NA	1 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259537/1-A		Solid	MB			6010B	1	2/8/2019 17:14	7440-50-8	Copper	ND	mg/Kg		1.5	RL	0.71	MDL							Brisbane OU-2 Data Gap Investigation	720-91087-1	Method Blank		720-259537	3050B	1/31/2019 8:59	Total/NA	1 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259537/1-A		Solid	MB			6010B	1	2/8/2019 17:14	7439-92-1	Lead	0.405	mg/Kg	J	0.5	RL	0.11	MDL							Brisbane OU-2 Data Gap Investigation	720-91087-1	Method Blank		720-259537	3050B	1/31/2019 8:59	Total/NA	1 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				J		4/24/2019
MB 720-259537/1-A		Solid	MB			6010B	1	2/8/2019 17:14	7439-98-7	Molybdenum	ND	mg/Kg		0.5	RL	0.064	MDL							Brisbane OU-2 Data Gap Investigation	720-91087-1	Method Blank		720-259537	3050B	1/31/2019 8:59	Total/NA	1 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259537/1-A		Solid	MB			6010B	1	2/8/2019 17:14	7440-02-0	Nickel	ND	mg/Kg		0.5	RL	0.051	MDL							Brisbane OU-2 Data Gap Investigation	720-91087-1	Method Blank		720-259537	3050B	1/31/2019 8:59	Total/NA	1 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259537/1-A		Solid	MB			6010B	1	2/8/2019 17:14	7782-49-2	Selenium	ND	mg/Kg		1	RL	0.15	MDL							Brisbane OU-2 Data Gap Investigation	720-91087-1	Method Blank		720-259537	3050B	1/31/2019 8:59	Total/NA	1 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259537/1-A		Solid	MB			6010B	1	2/8/2019 17:14	7440-22-4	Silver	ND	mg/Kg		0.25	RL	0.051	MDL							Brisbane OU-2 Data Gap Investigation	720-91087-1	Method Blank		720-259537	3050B	1/31/2019 8:59	Total/NA	1 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259537/1-A		Solid	MB			6010B	1	2/8/2019 17:14	7440-28-0	Thallium	ND	mg/Kg		0.5	RL	0.15	MDL							Brisbane OU-2 Data Gap Investigation	720-91087-1	Method Blank		720-259537	3050B	1/31/2019 8:59	Total/NA	1 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259537/1-A		Solid	MB			6010B	1	2/8/2019 17:14	7440-62-2	Vanadium	ND	mg/Kg		0.5	RL	0.068	MDL							Brisbane OU-2 Data Gap Investigation	720-91087-1	Method Blank		720-259537	3050B	1/31/2019 8:59	Total/NA	1 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259537/1-A		Solid	MB			6010B	1	2/8/2019 17:14	7440-66-6	Zinc	ND	mg/Kg		1.5	RL	0.64	MDL							Brisbane OU-2 Data Gap Investigation	720-91087-1	Method Blank		720-259537	3050B	1/31/2019 8:59	Total/NA	1 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
MB 720-259546/1-A		Solid	MB			6010B	1	2/11/2019 9:48	7440-36-0	Antimony	ND	mg/Kg		0.5	RL	0.083	MDL							Brisbane OU-2 Data Gap Investigation	720-91087-1	Method Blank		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
MB 720-259546/1-A		Solid	MB			6010B	1	2/11/2019 9:48	7440-38-2	Arsenic	ND	mg/Kg		1	RL	0.085	MDL							Brisbane OU-2 Data Gap Investigation	720-91087-1	Method Blank		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
MB 720-259546/1-A		Solid	MB			6010B	1	2/11/2019 9:48	7440-39-3	Barium	0.095	mg/Kg	J	0.5	RL	0.071	MDL							Brisbane OU-2 Data Gap Investigation	720-91087-1	Method Blank		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J		4/24/2019
MB 720-259546/1-A		Solid	MB			6010B	1	2/11/2019 9:48	7440-41-7	Beryllium	ND	mg/Kg		0.1	RL	0.033	MDL							Brisbane OU-2 Data Gap Investigation	720-91087-1	Method Blank		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
MB 720-259546/1-A		Solid	MB			6010B	1	2/11/2019 9:48	7440-43-9	Cadmium	ND	mg/Kg		0.13	RL	0.012	MDL							Brisbane OU-2 Data Gap Investigation	720-91087-1	Method Blank		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
MB 720-259546/1-A		Solid	MB			6010B	1	2/11/2019 9:48	7440-47-3	Chromium	0.147	mg/Kg	J	0.5	RL	0.053	MDL							Brisbane OU-2 Data Gap Investigation	720-91087-1	Method Blank		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J		4/24/2019
MB 720-259546/1-A		Solid	MB			6010B	1	2/11/2019 9:48	7440-48-4	Cobalt	ND	mg/Kg		0.2	RL	0.02	MDL							Brisbane OU-2 Data Gap Investigation	720-91087-1	Method Blank		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
MB 720-259546/1-A		Solid	MB			6010B	1	2/11/2019 9:48	7440-50-8	Copper	ND	mg/Kg		1.5	RL	0.71	MDL							Brisbane OU-2 Data Gap Investigation	720-91087-1	Method Blank		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
MB 720-259546/1-A		Solid	MB			6010B	1	2/11/2019 9:48	7439-92-1	Lead	0.196	mg/Kg	J	0.5	RL	0.11	MDL							Brisbane OU-2 Data Gap Investigation	720-91087-1	Method Blank		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J		4/24/2019
MB 720-259546/1-A		Solid	MB			6010B	1	2/11/2019 9:48	7439-98-7	Molybdenum	ND	mg/Kg		0.5	RL	0.064	MDL							Brisbane OU-2 Data Gap Investigation	720-91087-1	Method Blank		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
MB 720-259546/1-A		Solid	MB			6010B	1	2/11/2019 9:48	7440-02-0	Nickel	0.0593	mg/Kg	J	0.5	RL	0.051	MDL							Brisbane OU-2 Data Gap Investigation	720-91087-1	Method Blank		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				J		4/24/2019
MB 720-259546/1-A		Solid	MB			6010B	1	2/11/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Validation Result	Validation Qualification	Reason Code	Validation Date
720-91087-34	DUP-72	Solid		1/30/2019 0:00		Moisture	1	2/1/2019 10:02		Percent Moisture	14	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45				Total/NA					720-259634	Eurofins TestAmerica, Pleasanton	BAL-3	WET	Target	PRIMARY						4/24/2019
720-91087-35	DG-AAW95-3.5-4	Solid		1/30/2019 14:45		Moisture	1	2/1/2019 10:02		Percent Moisture	20.6	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45				Total/NA					720-259634	Eurofins TestAmerica, Pleasanton	BAL-3	WET	Target	PRIMARY						4/24/2019
720-91087-36	DG-AAY95-0.5-1	Solid		1/30/2019 15:10		Moisture	1	2/1/2019 10:02		Percent Moisture	12.2	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45				Total/NA					720-259634	Eurofins TestAmerica, Pleasanton	BAL-3	WET	Target	PRIMARY						4/24/2019
720-91087-37	DG-AAY95-3.5-4	Solid		1/30/2019 15:10		Moisture	1	2/1/2019 10:02		Percent Moisture	14.4	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45				Total/NA					720-259634	Eurofins TestAmerica, Pleasanton	BAL-3	WET	Target	PRIMARY						4/24/2019
720-91087-38	DG-AAZ95-0.5-1	Solid		1/30/2019 15:40		Moisture	1	2/1/2019 10:02		Percent Moisture	10.1	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45				Total/NA					720-259634	Eurofins TestAmerica, Pleasanton	BAL-3	WET	Target	PRIMARY						4/24/2019
720-91087-39	DG-AAZ95-3.5-4	Solid		1/30/2019 15:40		Moisture	1	2/1/2019 10:02		Percent Moisture	12.8	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45				Total/NA					720-259634	Eurofins TestAmerica, Pleasanton	BAL-3	WET	Target	PRIMARY						4/24/2019
720-91087-4	DG-ALB5-3.5-4	Solid		1/30/2019 8:20		Moisture	1	1/31/2019 11:07		Percent Moisture	12.9	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45				Total/NA					720-259562	Eurofins TestAmerica, Pleasanton	BAL-3	WET	Target	PRIMARY						4/24/2019
720-91087-40	DG-AAY95-0.5-1	Solid		1/30/2019 15:30		Moisture	1	2/1/2019 10:02		Percent Moisture	9.1	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45				Total/NA					720-259634	Eurofins TestAmerica, Pleasanton	BAL-3	WET	Target	PRIMARY						4/24/2019
720-91087-41	DG-AAY95-3.5-4	Solid		1/30/2019 15:30		Moisture	1	2/1/2019 11:32		Percent Moisture	15	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45				Total/NA					720-259646	Eurofins TestAmerica, Pleasanton	BAL-3	WET	Target	PRIMARY						4/24/2019
720-91087-41 DU	DG-AAY95-3.5-4	Solid	DU	1/30/2019 15:30		Moisture	1	2/1/2019 11:32		Percent Moisture	14.8	%		0.1	RL	0.05	MDL				2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180 Duplicate		1/30/2019 18:45				Total/NA					720-259646	Eurofins TestAmerica, Pleasanton	BAL-3	WET	Target	PRIMARY						4/24/2019
720-91087-42	DG-AAB5-0.5-1	Solid		1/30/2019 15:50		Moisture	1	2/1/2019 11:32		Percent Moisture	14.8	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45				Total/NA					720-259646	Eurofins TestAmerica, Pleasanton	BAL-3	WET	Target	PRIMARY						4/24/2019
720-91087-43	DG-AAB5-3.5-4	Solid		1/30/2019 15:50		Moisture	1	2/1/2019 11:32		Percent Moisture	16.9	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45				Total/NA					720-259646	Eurofins TestAmerica, Pleasanton	BAL-3	WET	Target	PRIMARY						4/24/2019
720-91087-44	DG-AAH85-0.5-1	Solid		1/30/2019 16:00		Moisture	1	2/1/2019 11:32		Percent Moisture	10.1	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45				Total/NA					720-259646	Eurofins TestAmerica, Pleasanton	BAL-3	WET	Target	PRIMARY						4/24/2019
720-91087-45	DG-AAH85-3.5-4	Solid		1/30/2019 16:00		Moisture	1	2/1/2019 11:32		Percent Moisture	13.3	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45				Total/NA					720-259646	Eurofins TestAmerica, Pleasanton	BAL-3	WET	Target	PRIMARY						4/24/2019
720-91087-46	DUP-60	Solid	FD	1/30/2019 0:00		Moisture	1	2/1/2019 11:32		Percent Moisture	5.4	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45				Total/NA					720-259646	Eurofins TestAmerica, Pleasanton	BAL-3	WET	Target	PRIMARY						4/24/2019
720-91087-5	DG-AAY5-0.5-1	Solid		1/30/2019 9:50		Moisture	1	1/31/2019 13:53		Percent Moisture	15.4	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45				Total/NA					720-259574	Eurofins TestAmerica, Pleasanton	BAL-3	WET	Target	PRIMARY						4/24/2019
720-91087-5 DU	DG-AAY5-0.5-1	Solid	DU	1/30/2019 9:50		Moisture	1	1/31/2019 13:53		Percent Moisture	14	%		0.1	RL	0.05	MDL				9	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180 Duplicate		1/30/2019 18:45				Total/NA					720-259574	Eurofins TestAmerica, Pleasanton	BAL-3	WET	Target	PRIMARY						4/24/2019
720-91087-6	DG-AAY5-3.5-4	Solid		1/30/2019 9:50		Moisture	1	1/31/2019 13:53		Percent Moisture	21.6	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45				Total/NA					720-259574	Eurofins TestAmerica, Pleasanton	BAL-3	WET	Target	PRIMARY						4/24/2019
720-91087-7	DG-AOB5-0.5-1	Solid		1/30/2019 9:30		Moisture	1	1/31/2019 13:53		Percent Moisture	12.4	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45				Total/NA					720-259574	Eurofins TestAmerica, Pleasanton	BAL-3	WET	Target	PRIMARY						4/24/2019
720-91087-8	DG-AOB5-3.5-4	Solid		1/30/2019 9:30		Moisture	1	1/31/2019 13:53		Percent Moisture	19	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45				Total/NA					720-259574	Eurofins TestAmerica, Pleasanton	BAL-3	WET	Target	PRIMARY						4/24/2019
720-91087-9	DG-AWB5-0.5-1	Solid		1/30/2019 10:20		Moisture	1	1/31/2019 13:53		Percent Moisture	22.3	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188180		1/30/2019 18:45				Total/NA					720-259574	Eurofins TestAmerica, Pleasanton	BAL-3	WET	Target	PRIMARY						4/24/2019
720-91097-D-1 DU		Solid	DU	1/31/2019 13:05		Moisture	1	2/1/2019 10:02		Percent Moisture	10.2	%		0.1	RL	0.05	MDL				3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91087-1	188193 Duplicate		1/31/2019 14:55				Total/NA					720-259634	Eurofins TestAmerica, Pleasanton	BAL-3	WET	Target	PRIMARY						4/24/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Validation Result	Validation Qualification	Reason Code	Validation Date
720-91087-1	DG-AMBS-0.5-1	Solid		1/30/2019 8:50		6010B	4	2/8/2019 17:47	7440-36-0	Antimony	5.7	mg/Kg		1.9	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.08	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-1	DG-AMBS-0.5-1	Solid		1/30/2019 8:50		6010B	4	2/8/2019 17:47	7440-38-2	Arsenic	20	mg/Kg		1.7	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.08	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-1	DG-AMBS-0.5-1	Solid		1/30/2019 8:50		6010B	4	2/8/2019 17:47	7440-39-3	Barium	73	mg/Kg		1.9	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.08	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-1	DG-AMBS-0.5-1	Solid		1/30/2019 8:50		6010B	4	2/8/2019 17:47	7440-41-7	Beryllium	0.2	mg/Kg	J	0.37	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.08	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY	J					4/24/2019
720-91087-1	DG-AMBS-0.5-1	Solid		1/30/2019 8:50		6010B	4	2/8/2019 17:47	7440-43-9	Cadmium	4.4	mg/Kg		0.46	RL	0.046	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.08	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-1	DG-AMBS-0.5-1	Solid		1/30/2019 8:50		6010B	4	2/8/2019 17:47	7440-47-3	Chromium	35	mg/Kg		1.9	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.08	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-1	DG-AMBS-0.5-1	Solid		1/30/2019 8:50		6010B	4	2/8/2019 17:47	7440-48-4	Cobalt	7.2	mg/Kg		0.74	RL	0.074	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.08	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-1	DG-AMBS-0.5-1	Solid		1/30/2019 8:50		6010B	4	2/8/2019 17:47	7440-50-8	Copper	270	mg/Kg		5.6	RL	2.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.08	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-1	DG-AMBS-0.5-1	Solid		1/30/2019 8:50		6010B	4	2/8/2019 17:47	7439-92-1	Lead	270	mg/Kg		1.9	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.08	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY					13	4/24/2019
720-91087-1	DG-AMBS-0.5-1	Solid		1/30/2019 8:50		6010B	4	2/8/2019 17:47	7439-98-7	Molybdenum	1.5	mg/Kg	J	1.9	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.08	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY	J					4/24/2019
720-91087-1	DG-AMBS-0.5-1	Solid		1/30/2019 8:50		6010B	4	2/8/2019 17:47	7440-02-0	Nickel	44	mg/Kg		1.9	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.08	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-1	DG-AMBS-0.5-1	Solid		1/30/2019 8:50		6010B	4	2/8/2019 17:47	7782-49-2	Selenium	1.6	mg/Kg	J	3.7	RL	0.56	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.08	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY	J					4/24/2019
720-91087-1	DG-AMBS-0.5-1	Solid		1/30/2019 8:50		6010B	4	2/8/2019 17:47	7440-22-4	Silver	0.6	mg/Kg	J	0.93	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.08	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY	J					4/24/2019
720-91087-1	DG-AMBS-0.5-1	Solid		1/30/2019 8:50		6010B	4	2/8/2019 17:47	7440-28-0	Thallium	0.78	mg/Kg	J	1.9	RL	0.54	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.08	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY	J					4/24/2019
720-91087-1	DG-AMBS-0.5-1	Solid		1/30/2019 8:50		6010B	4	2/8/2019 17:47	7440-62-2	Vanadium	35	mg/Kg		1.9	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.08	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-1	DG-AMBS-0.5-1	Solid		1/30/2019 8:50		6010B	4	2/8/2019 17:47	7440-66-6	Zinc	550	mg/Kg		5.6	RL	2.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.08	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-10	DG-AWBS-3.5-4	Solid		1/30/2019 10:20		6010B	20	2/8/2019 18:35	7440-36-0	Antimony	15	mg/Kg		5.5	RL	0.91	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.83	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-10	DG-AWBS-3.5-4	Solid		1/30/2019 10:20		6010B	20	2/8/2019 18:35	7440-38-2	Arsenic	14	mg/Kg		11	RL	0.93	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.83	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-10	DG-AWBS-3.5-4	Solid		1/30/2019 10:20		6010B	20	2/8/2019 18:35	7440-39-3	Barium	330	mg/Kg		5.5	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.83	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-10	DG-AWBS-3.5-4	Solid		1/30/2019 10:20		6010B	20	2/8/2019 18:35	7440-41-7	Beryllium	ND	mg/Kg		1.1	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.83	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY	U					4/24/2019
720-91087-10	DG-AWBS-3.5-4	Solid		1/30/2019 10:20		6010B	20	2/8/2019 18:35	7440-43-9	Cadmium	1.1	mg/Kg	J	1.4	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.83	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY	J					4/24/2019
720-91087-10	DG-AWBS-3.5-4	Solid		1/30/2019 10:20		6010B	20	2/8/2019 18:35	7440-47-3	Chromium	21	mg/Kg		5.5	RL	0.58	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.83	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-10	DG-AWBS-3.5-4	Solid		1/30/2019 10:20		6010B	20	2/8/2019 18:35	7440-48-4	Cobalt	4.4	mg/Kg		2.2	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.83	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-10	DG-AWBS-3.5-4	Solid		1/30/2019 10:20		6010B	20	2/8/2019 18:35	7440-50-8	Copper	350	mg/Kg		16	RL	7.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.83	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-10	DG-AWBS-3.5-4	Solid		1/30/2019 10:20		6010B	20	2/8/2019 18:35	7439-92-1	Lead	1800	mg/Kg	B	5.5	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.83	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY					13	4/24/2019
720-91087-10	DG-AWBS-3.5-4	Solid		1/30/2019 10:20		6010B	20	2/8/2019 18:35	7439-98-7	Molybdenum	ND	mg/Kg		5.5	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.83	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY	U					4/24/2019
720-91087-10	DG-AWBS-3.5-4	Solid		1/30/2019 10:20		6010B	20	2/8/2019 18:35	7440-02-0	Nickel	18	mg/Kg		5.5	RL	0.56	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.83	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-10	DG-AWBS-3.5-4	Solid		1/30/2019 10:20		6010B	20	2/8/2019 18:35	7782-49-2	Selenium	3.5	mg/Kg	J	11	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.83	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY	J					4/24/2019
720-91087-10	DG-AWBS-3.5-4	Solid		1/30/2019 10:20		6010B	20	2/8/2019 18:35	7440-22-4	Silver	3.2	mg/Kg	J	2.7	RL	0.55	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.83	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-10	DG-AWBS-3.5-4	Solid		1/30/2019 10:20		6010B	20	2/8/2019 18:35	7440-28-0	Thallium	ND	mg/Kg		5.5	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.83	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY	U					4/24/2019
720-91087-10	DG-AWBS-3.5-4	Solid		1/30/2019 10:20		6010B	20	2/8/2019 18:35	7440-62-2	Vanadium	12	mg/Kg		5.5	RL	0.74	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.83	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY	J					4/24/2019
720-91087-10	DG-AWBS-3.5-4	Solid		1/30/2019 10:20		6010B	20	2/8/2019 18:35	7440-66-6	Zinc	920	mg/Kg		16	RL	6.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.83	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY	J					4/24/2019
720-91087-11	DUP-S6	Solid	FD	1/30/2019 0:00		6010B	4	2/8/2019 18:40	7440-36-0	Antimony	0.82	mg/Kg	J	1.2	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.66	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY	J				7	4/24/2019
720-91087-11	DUP-S6	Solid	FD	1/30/2019 0:00		6010B	4	2/8/2019 18:40	7440-38-2	Arsenic	3.7	mg/Kg		2.4	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.66	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY	J				7	4/24/2019
720-91087-11	DUP-S6	Solid	FD	1/30/2019 0:00		6010B	4	2/8/2019 18:40	7440-39-3	Barium	84	mg/Kg		1.2	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.66	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-11	DUP-S6	Solid	FD	1/30/2019 0:00		6010B	4	2/8/2019 18:40	7440-41-7	Beryllium	0.19	mg/Kg	J	0.24	RL	0.078	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.66	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY	J					4/24/2019
720-91087-11	DUP-S6	Solid	FD	1/30/2019 0:00		6010B	4	2/8/2019 18:40	7440-43-9	Cadmium	0.17	mg/Kg	J	0.3	RL	0.03	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.66	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY	J	7	4/24/2019
720-91087-11	DUP-S6	Solid	FD	1/30/2019 0:00		6010B	4	2/8/2019 18:40	7440-47-3	Chromium	19	mg/Kg		1.2	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.66	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY	J	7	4/24/2019
720-91087-11	DUP-S6	Solid	FD	1/30/2019 0:00		6010B	4	2/8/2019 18:40	7440-48-4	Cobalt	6	mg/Kg		0.48	RL	0.048	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.66	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY	J	7	4/24/2019
720-91087-11	DUP-S6	Solid	FD	1/30/2019 0:00		6010B	4	2/8/2019 18:40	7440-50-8	Copper	35	mg/Kg		3.6	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.66	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY	J	7	4/24/2019
720-91087-11	DUP-S6	Solid	FD	1/30/2019 0:00		6010B	4	2/8/2019 18:40	7439-92-1	Lead	47	mg/Kg	B	1.2	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.66	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY	J	7	4/24/2019
720-91087-11	DUP-S6	Solid	FD	1/30/2019 0:00		6010B	4	2/8/2019 18:40	7439-98-7	Molybdenum	ND	mg/Kg		1.2	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.66	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY	UJ	7	4/24/2019
720-91087-11	DUP-S6	Solid	FD	1/30/2019 0:00		6010B	4	2/8/2019 18:40	7440-02-0	Nickel	18	mg/Kg		1.2	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.66	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY	J	7	4/24/2019
720-91087-11	DUP-S6	Solid	FD	1/30/2019 0:00		6010B	4	2/8/2019 18:40	7782-49-2	Selenium	ND	mg/Kg		2.4	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.66	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY	UJ	7	4/24/2019
720-91087-11	DUP-S6	Solid	FD	1/30/2019 0:00		6010B	4	2/8/2019 18:40	7440-22-4	Silver	0.15	mg/Kg	J	0.6	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.66	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY	J	7	4/24/2019
720-91087-11	DUP-S6	Solid	FD	1/30/2019 0:00		6010B	4	2/8/2019 18:40	7440-28-0	Thallium	ND	mg/Kg		1.2	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.66	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY	U		4/24/2019
720-91087-11	DUP-S6	Solid	FD	1/30/2019 0:00		6010B	4	2/8/2019 18:40	7440-62-2	Vanadium	26	mg/Kg		1.2	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.66	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY	J	7	4/24/2019
720-91087-11	DUP-S6	Solid	FD	1/30/2019 0:00		6010B	4	2/8/2019 18:40	7440-66-6	Zinc	100	mg/Kg		1.6	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.66	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY	J	7	4/24/2019
720-91087-12	DUP-S7	Solid	FD	1/30/2019 0:00		6010B	10	2/8/2019 18:45	7440-36-0	Antimony	25	mg/Kg		3.1	RL	0.52	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.59	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY	J	7	4/24/2019
720-91087-12	DUP-S7	Solid	FD	1/30/2019 0:00		6010B	10	2/8/2019 18:45	7440-38-2	Arsenic	33	mg/Kg		6.3	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.59	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-12	DUP-S7	Solid	FD	1/30/2019 0:00		6010B	10	2/8/2019 18:45	7440-39-3	Barium	780	mg/Kg		3.1	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.59	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY	J	7	4/24/2019
720-91087-12	DUP-S7	Solid	FD	1/30/2019 0:00		6010B	10	2/8/2019 18:45	7440-41-7	Beryllium	0.34	mg/Kg	J	0.63	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.59	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY	J					4/24/2019
720-91087-12	DUP-S7	Solid	FD	1/30/2019 0:00		6010B	10	2/8/2019 18:45	7440-43-9	Cadmium	6.9	mg/Kg		0.79	RL	0.078	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.59	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-12	DUP-S7	Solid	FD	1/30/2019 0:00		6010B	10	2/8/2019 18:45	7440-47-3	Chromium	46	mg/Kg		3.1	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.59	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY	J	7	4/24/2019
720-91087-12	DUP-S7	Solid	FD	1/30/2019 0:00		6010B	10	2/8/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Validation Result	Validation Qualification	Reason Code	Validation Date
720-91087-18 MS	DG-AW95-3.5-4	Solid	MS	1/30/2019 11:15		6010B	10	2/11/2019 9:58	7440-62-2	Vanadium	83.6	mg/Kg	F1		4.1 RL		0.56 MDL	126		75		125	3	20		Brisbane OU-2 Data Gap Investigation	720-91087-1	188180	Matrix Spike	1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.21 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	41.3	72.3			13	4/24/2019
720-91087-18 MS	DG-AW95-3.5-4	Solid	MS	1/30/2019 11:15		6010B	10	2/11/2019 9:58	7440-66-6	Zinc	3170	mg/Kg		4	12 RL		5.2 MDL	1768		75		125	20		Brisbane OU-2 Data Gap Investigation	720-91087-1	188180	Matrix Spike	1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.21 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	41.3	2440			13	4/24/2019
720-91087-18 MSD	DG-AW95-3.5-4	Solid	MSD	1/30/2019 11:15		6010B	10	2/11/2019 10:03	7440-36-0	Antimony	109	mg/Kg	F1 F2		4.1 RL		0.67 MDL	241		75		125	106	20		Brisbane OU-2 Data Gap Investigation	720-91087-1	188180	Matrix Spike Duplicate	1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	40.7	51.7			13	4/24/2019
720-91087-18 MSD	DG-AW95-3.5-4	Solid	MSD	1/30/2019 11:15		6010B	10	2/11/2019 10:03	7440-38-2	Arsenic	62.1	mg/Kg	F1		4.1 RL		0.69 MDL	127		75		125	1	20		Brisbane OU-2 Data Gap Investigation	720-91087-1	188180	Matrix Spike Duplicate	1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	40.7	51.7			13	4/24/2019
720-91087-18 MSD	DG-AW95-3.5-4	Solid	MSD	1/30/2019 11:15		6010B	10	2/11/2019 10:03	7440-39-3	Barium	393	mg/Kg	F1		4.1 RL		0.58 MDL	652		75		125	4	20		Brisbane OU-2 Data Gap Investigation	720-91087-1	188180	Matrix Spike Duplicate	1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	40.7	171			13	4/24/2019
720-91087-18 MSD	DG-AW95-3.5-4	Solid	MSD	1/30/2019 11:15		6010B	10	2/11/2019 10:03	7440-41-7	Beryllium	51.3	mg/Kg			0.81 RL		0.26 MDL	124		75		125	3	20		Brisbane OU-2 Data Gap Investigation	720-91087-1	188180	Matrix Spike Duplicate	1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	40.7	41.8				4/24/2019
720-91087-18 MSD	DG-AW95-3.5-4	Solid	MSD	1/30/2019 11:15		6010B	10	2/11/2019 10:03	7440-43-9	Cadmium	49.1	mg/Kg			1 RL		0.1 MDL	112		75		125	0	20		Brisbane OU-2 Data Gap Investigation	720-91087-1	188180	Matrix Spike Duplicate	1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	40.7	44.2				4/24/2019
720-91087-18 MSD	DG-AW95-3.5-4	Solid	MSD	1/30/2019 11:15		6010B	10	2/11/2019 10:03	7440-47-3	Chromium	101	mg/Kg	F1		4.1 RL		0.43 MDL	140		75		125	5	20		Brisbane OU-2 Data Gap Investigation	720-91087-1	188180	Matrix Spike Duplicate	1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	40.7	85.7			13	4/24/2019
720-91087-18 MSD	DG-AW95-3.5-4	Solid	MSD	1/30/2019 11:15		6010B	10	2/11/2019 10:03	7440-48-4	Cobalt	56.6	mg/Kg			1.6 RL		0.16 MDL	124		75		125	2	20		Brisbane OU-2 Data Gap Investigation	720-91087-1	188180	Matrix Spike Duplicate	1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	40.7	47				4/24/2019
720-91087-18 MSD	DG-AW95-3.5-4	Solid	MSD	1/30/2019 11:15		6010B	10	2/11/2019 10:03	7440-50-8	Copper	979	mg/Kg		4	12 RL		5.8 MDL	219		75		125	0	20		Brisbane OU-2 Data Gap Investigation	720-91087-1	188180	Matrix Spike Duplicate	1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	40.7	931			13	4/24/2019
720-91087-18 MSD	DG-AW95-3.5-4	Solid	MSD	1/30/2019 11:15		6010B	10	2/11/2019 10:03	7439-92-1	Lead	7190	mg/Kg	F2		4.1 RL		0.85 MDL	9412		75		125	45	20		Brisbane OU-2 Data Gap Investigation	720-91087-1	188180	Matrix Spike Duplicate	1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	40.7	3440			13	4/24/2019
720-91087-18 MSD	DG-AW95-3.5-4	Solid	MSD	1/30/2019 11:15		6010B	10	2/11/2019 10:03	7439-98-7	Molybdenum	42.7	mg/Kg			4.1 RL		0.52 MDL	102		75		125	0	20		Brisbane OU-2 Data Gap Investigation	720-91087-1	188180	Matrix Spike Duplicate	1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	40.7	41.9				4/24/2019
720-91087-18 MSD	DG-AW95-3.5-4	Solid	MSD	1/30/2019 11:15		6010B	10	2/11/2019 10:03	7440-02-0	Nickel	101	mg/Kg	F1		4.1 RL		0.41 MDL	161		75		125	1	20		Brisbane OU-2 Data Gap Investigation	720-91087-1	188180	Matrix Spike Duplicate	1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	40.7	76.7			13	4/24/2019
720-91087-18 MSD	DG-AW95-3.5-4	Solid	MSD	1/30/2019 11:15		6010B	10	2/11/2019 10:03	7782-49-2	Selenium	43.7	mg/Kg			8.1 RL		1.2 MDL	101		75		125	15	20		Brisbane OU-2 Data Gap Investigation	720-91087-1	188180	Matrix Spike Duplicate	1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	40.7	43.3				4/24/2019
720-91087-18 MSD	DG-AW95-3.5-4	Solid	MSD	1/30/2019 11:15		6010B	10	2/11/2019 10:03	7440-22-4	Silver	26.9	mg/Kg			2 RL		0.41 MDL	112		75		125	4	20		Brisbane OU-2 Data Gap Investigation	720-91087-1	188180	Matrix Spike Duplicate	1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	20.3	24.3				4/24/2019
720-91087-18 MSD	DG-AW95-3.5-4	Solid	MSD	1/30/2019 11:15		6010B	10	2/11/2019 10:03	7440-28-0	Thallium	36.7	mg/Kg			4.1 RL		1.2 MDL	90		75		125	0	20		Brisbane OU-2 Data Gap Investigation	720-91087-1	188180	Matrix Spike Duplicate	1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	40.7	40.7				4/24/2019
720-91087-18 MSD	DG-AW95-3.5-4	Solid	MSD	1/30/2019 11:15		6010B	10	2/11/2019 10:03	7440-62-2	Vanadium	81.5	mg/Kg			4.1 RL		0.55 MDL	123		75		125	3	20		Brisbane OU-2 Data Gap Investigation	720-91087-1	188180	Matrix Spike Duplicate	1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	40.7	71.7				4/24/2019
720-91087-18 MSD	DG-AW95-3.5-4	Solid	MSD	1/30/2019 11:15		6010B	10	2/11/2019 10:03	7440-66-6	Zinc	3110	mg/Kg		4	12 RL		5.2 MDL	1657		75		125	2	20		Brisbane OU-2 Data Gap Investigation	720-91087-1	188180	Matrix Spike Duplicate	1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	40.7	2440			13	4/24/2019
720-91087-19	DG-AU95-0.5-1	Solid		1/30/2019 13:00		6010B	4	2/8/2019 19:23	7440-36-0	Antimony	20	mg/Kg			1.9 RL		0.31 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.07 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-19	DG-AU95-0.5-1	Solid		1/30/2019 13:00		6010B	4	2/8/2019 19:23	7440-38-2	Arsenic	19	mg/Kg			3.7 RL		0.32 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.07 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-19	DG-AU95-0.5-1	Solid		1/30/2019 13:00		6010B	4	2/8/2019 19:23	7440-39-3	Barium	190	mg/Kg			1.9 RL		0.27 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.07 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-19	DG-AU95-0.5-1	Solid		1/30/2019 13:00		6010B	4	2/8/2019 19:23	7440-41-7	Beryllium	0.17	mg/Kg			0.37 RL		0.12 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.07 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY		J				4/24/2019
720-91087-19	DG-AU95-0.5-1	Solid		1/30/2019 13:00		6010B	4	2/8/2019 19:23	7440-43-9	Cadmium	20	mg/Kg			0.47 RL		0.046 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.07 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-19	DG-AU95-0.5-1	Solid		1/30/2019 13:00		6010B	4	2/8/2019 19:23	7440-47-3	Chromium	43	mg/Kg			1.9 RL		0.2 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.07 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-19	DG-AU95-0.5-1	Solid		1/30/2019 13:00		6010B	4	2/8/2019 19:23	7440-48-4	Cobalt	6.6	mg/Kg			0.75 RL		0.075 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.07 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-19	DG-AU95-0.5-1	Solid		1/30/2019 13:00		6010B	4	2/8/2019 19:23	7440-50-8	Copper	3700	mg/Kg			5.6 RL		2.7 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.07 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-19	DG-AU95-0.5-1	Solid		1/30/2019 13:00		6010B	4	2/8/2019 19:23	7439-92-1	Lead	3500	mg/Kg			1.9 RL		0.39 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.07 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY					13	4/24/2019
720-91087-19	DG-AU95-0.5-1	Solid		1/30/2019 13:00		6010B	4	2/8/2019 19:23	7439-98-7	Molybdenum	1.6	mg/Kg	J		1.9 RL		0.24 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.07 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY		J				4/24/2019
720-91087-19	DG-AU95-0.5-1	Solid		1/30/2019 13:00		6010B	4	2/8/2019 19:23	7440-02-0	Nickel	57	mg/Kg			1.9 RL		0.19 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.07 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-19	DG-AU95-0.5-1	Solid		1/30/2019 13:00		6010B	4	2/8/2019 19:23	7782-49-2	Selenium	1.9	mg/Kg	J		3.7 RL		0.56 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.07 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY		J				4/24/2019
720-91087-19	DG-AU95-0.5-1	Solid		1/30/2019 13:00		6010B	4	2/8/2019 19:23	7440-28-0	Thallium	0.74	mg/Kg	J		1.9 RL		0.54 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.07 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY		J				4/24/2019
720-91087-19	DG-AU95-0.5-1	Solid		1/30/2019 13:00		6010B	4	2/8/2019 19:23	7440-62-2	Vanadium	22	mg/Kg			1.9 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.07 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-19	DG-AU95-0.5-1	Solid		1/30/2019 13:00		6010B	4	2/8/2019 19:23	7440-66-6	Zinc	4200	mg/Kg			5.6 RL		2.4 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.07 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-19	DG-AU95-0.5-1	Solid		1/30/2019 13:00		6010B	4	2/13/2019 14:54	7440-22-4	Silver	3.8	mg/Kg			0.93 RL		0.19 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.07 g		50 mL		720-260312	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/24/2019
720-91087-2	DG-AM85-3.5-4	Solid		1/30/2019 8:50		6010B	4	2/8/2019 19:23	7440-39-3	Barium	1100	mg/Kg			1.3 RL		0.18 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.6 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-2	DG-AM85-3.5-4	Solid		1/30/2019 8:50		6010B	4	2/8/2019 17:52	7440-41-7	Beryllium	0.37	mg/Kg			0.25 RL		0.081 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.6 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-2	DG-AM85-3.5-4	Solid		1/30/2019 8:50		6010B	4	2/8/2019 17:52	7439-98-7	Molybdenum	0.57	mg/Kg	J		1.3 RL		0.16 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.6 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY		J				4/24/2019
720-91087-2	DG-AM85-3.5-4	Solid		1/30/2019 8:50		6010B	20	2/11/2019 18:56	7440-36-0	Antimony	75	mg/Kg			6.3 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.6 g		50 mL		720-260184	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY		J			7	4/24/2019
720-91087-2	DG-AM85-3.5-4	Solid		1/30/2019 8:50		6010B	20	2/11/2019 18:56	7440-38-2	Arsenic	35	mg/Kg			13 RL		1.1 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.6 g		50 mL		720-260184	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY		J			7	4/24/2019
720-91087-2	DG-AM85-3.5-4	Solid		1/30/2019 8:50		6010B	20	2/11/2019 18:56	7440-43-9	Cadmium	13	mg/Kg			1.6 RL		0.16 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.6 g		50 mL		720-260184	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY		J			7	4/24/2019
720-91087-2	DG-AM85-3.5-4	Solid		1/30/2019 8:50		6010B	20	2/11/2019 18:56	7440-47-3	Chromium	75	mg/Kg			6.3 RL		0.66 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.6 g		50 mL		720-260184	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY		J			7	4/24/2019
720-91087-2	DG-AM85-3.5-4	Solid		1/30/2019 8:50		6010B	20	2/11/2019 18:56	7440-48-4	Cobalt	8.4	mg/Kg			2.5 RL		0.25 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.6 g		50 mL		720-260184	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY		J			7	4/24/2019
720-91087-2	DG-AM85-3.5-4	Solid		1/30/2019 8:50		6010B	20	2/11/2019 18:56	7440-50-8	Copper	1600	mg/Kg			12 RL		5.8 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.6 g		50 mL		720-260184	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY		J			7	4/24/2019
720-91087-2	DG-AM85-3.5-4	Solid		1/30/2019 8:50		6010B	20	2/11/2019 18:56	7439-92-1	Lead	8700	mg/Kg	B		6.3 RL		1.3 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.6 g		50 mL		720-260184	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY		J			7	4/24/2019
720-91087-2	DG-AM85-3.5-4	Solid		1/30/2019 8:50		6010B	20	2/11/2019 18:56	7440-02-0	Nickel	55	mg/Kg			6.3 RL		0.64 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.6 g		50 mL		720-260184	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY		J			7	4/24/2019
720-91087-2	DG-AM85-3.5-4	Solid		1/30/2019 8:50		6010B	20	2/11/2019 18:56	7782-49-2	Selenium	ND	mg/Kg			13 RL		1.9 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.6 g		50 mL		720-260184	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY		U				4/24/2019
720-91087-2	DG-AM85-3.5-4	Solid		1/30/2019 8:50		6010B	20	2/11/2019 18:56	7440-28-0	Thallium	ND	mg/Kg			6.3 RL		1.8 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.6 g		50 mL		720-260184	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY		U			7	4/24/2019
720-91087-2	DG-AM85-3.5-4	Solid		1/30/2019 8:50		6010B	20	2/11/2019 18:56	7440-62-2	Vanadium	29	mg/Kg			6.3 RL		0.85 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.6 g		50 mL		720-260184	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY		J			7	4/24/2019
720-91087-2	DG-AM85-3.5-4	Solid		1/30/2019 8:50		6010B	20	2/11/2019 18:56	7440-66-6	Zinc	17000	mg/Kg			39 RL		7.9 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.6 g		50 mL		720-260184	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY		J			7	4/24/2019
720-91087-2	DG-AM85-3.5-4	Solid		1/30/2019 8:50		6010B	20	2/11/2019 18:56	7440-22-4	Silver	4.5	mg/Kg			3.1 RL		0.63 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.6 g		50 mL		720-260184	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY		J			7	4/24/2019
720-91087-20	DG-AU95-3.5-4	Solid		1/30/2019 13:00		6010B	20	2/8/2019 19:28	7440-36-0	Antimony	140	mg/Kg			7.6 RL		1.3 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.31 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-20	DG-AU95-3.5-4	Solid		1/30/2019 13:00		6010B	20	2/8/2019 19:28	7440-38-2	Arsenic	37	mg/Kg			15 RL		1.3 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.31 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-20	DG-AU95-3.5-4	Solid		1/30/2019 13:00		6010B	20	2/8/2019 19:28	7440-39-3	Barium	360	mg/Kg			7.6 RL		1.1 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1	188180		1/30/2019 18:45	720-259537	3050B	1/31/2019 8:59	Total/NA	1.31 g		50 mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-20	DG-AU95-3.5-4	Solid		1/

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Validation Result	Validation Qualification	Reason Code	Validation Date
720-91087-25	DG-AT105-0.5-1	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:31	7440-22-4	Silver	1	mg/Kg	J	1.8	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.37 g		50 mL			720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			J			4/24/2019
720-91087-25	DG-AT105-0.5-1	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:31	7440-28-0	Thallium	1.2	mg/Kg	J	3.6	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.37 g		50 mL			720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			J			4/24/2019
720-91087-25	DG-AT105-0.5-1	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:31	7440-62-2	Vanadium	55	mg/Kg		3.6	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.37 g		50 mL			720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-25	DG-AT105-0.5-1	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:31	7440-66-6	Zinc	720	mg/Kg		11	RL	4.6	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.37 g		50 mL			720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-26	DG-AT105-3.5-4	Solid		1/30/2019 13:40		6010B	4	2/11/2019 10:46	7440-39-3	Barium	2100	mg/Kg	B	1.8	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.1 g		50 mL			720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY			J		7	4/24/2019
720-91087-26	DG-AT105-3.5-4	Solid		1/30/2019 13:40		6010B	4	2/11/2019 10:46	7439-98-7	Molybdenum	1	mg/Kg	J	1.8	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.1 g		50 mL			720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY			J			4/24/2019
720-91087-26	DG-AT105-3.5-4	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:35	7440-36-0	Antimony	82	mg/Kg		4.5	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.1 g		50 mL			720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-26	DG-AT105-3.5-4	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:35	7440-38-2	Arsenic	31	mg/Kg		9.1	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.1 g		50 mL			720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-26	DG-AT105-3.5-4	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:35	7440-41-7	Beryllium	ND	mg/Kg		0.93	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.1 g		50 mL			720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY		U				4/24/2019
720-91087-26	DG-AT105-3.5-4	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:35	7440-43-9	Cadmium	7.9	mg/Kg		1.1	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.1 g		50 mL			720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-26	DG-AT105-3.5-4	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:35	7440-47-3	Chromium	230	mg/Kg		4.5	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.1 g		50 mL			720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY					13	4/24/2019
720-91087-26	DG-AT105-3.5-4	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:35	7440-48-4	Cobalt	15	mg/Kg		1.8	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.1 g		50 mL			720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			J		7	4/24/2019
720-91087-26	DG-AT105-3.5-4	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:35	7440-50-8	Copper	3000	mg/Kg		14	RL	6.5	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.1 g		50 mL			720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-26	DG-AT105-3.5-4	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:35	7439-92-1	Lead	12000	mg/Kg	B	4.5	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.1 g		50 mL			720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY					13	4/24/2019
720-91087-26	DG-AT105-3.5-4	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:35	7440-02-0	Nickel	100	mg/Kg	B	4.5	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.1 g		50 mL			720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			J		7	4/24/2019
720-91087-26	DG-AT105-3.5-4	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:35	7782-49-2	Selenium	5.9	mg/Kg	J B	9.1	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.1 g		50 mL			720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			J	9.1	U	4/24/2019
720-91087-26	DG-AT105-3.5-4	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:35	7440-22-4	Silver	9	mg/Kg		2.3	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.1 g		50 mL			720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-26	DG-AT105-3.5-4	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:35	7440-28-0	Thallium	3.9	mg/Kg	J	4.5	RL	1.3	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.1 g		50 mL			720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			J			4/24/2019
720-91087-26	DG-AT105-3.5-4	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:35	7440-62-2	Vanadium	46	mg/Kg		4.5	RL	0.62	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.1 g		50 mL			720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-26	DG-AT105-3.5-4	Solid		1/30/2019 13:40		6010B	10	2/12/2019 18:35	7440-66-6	Zinc	4900	mg/Kg		14	RL	5.8	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.1 g		50 mL			720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-27	DG-AR115-0.5-1	Solid		1/30/2019 13:50		6010B	4	2/11/2019 10:51	7440-36-0	Antimony	19	mg/Kg		1.6	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL			720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/24/2019
720-91087-27	DG-AR115-0.5-1	Solid		1/30/2019 13:50		6010B	4	2/11/2019 10:51	7440-38-2	Arsenic	24	mg/Kg		3.3	RL	0.28	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL			720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/24/2019
720-91087-27	DG-AR115-0.5-1	Solid		1/30/2019 13:50		6010B	4	2/11/2019 10:51	7440-39-3	Barium	1000	mg/Kg	B	1.6	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL			720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY					13	4/24/2019
720-91087-27	DG-AR115-0.5-1	Solid		1/30/2019 13:50		6010B	4	2/11/2019 10:51	7440-43-9	Cadmium	2.8	mg/Kg		0.41	RL	0.04	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL			720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/24/2019
720-91087-27	DG-AR115-0.5-1	Solid		1/30/2019 13:50		6010B	4	2/11/2019 10:51	7440-47-3	Chromium	160	mg/Kg	B	1.6	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL			720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY					13	4/24/2019
720-91087-27	DG-AR115-0.5-1	Solid		1/30/2019 13:50		6010B	4	2/11/2019 10:51	7440-48-4	Cobalt	13	mg/Kg		1.6	RL	0.65	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL			720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/24/2019
720-91087-27	DG-AR115-0.5-1	Solid		1/30/2019 13:50		6010B	4	2/11/2019 10:51	7440-50-8	Copper	770	mg/Kg		4.9	RL	2.3	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL			720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/24/2019
720-91087-27	DG-AR115-0.5-1	Solid		1/30/2019 13:50		6010B	4	2/11/2019 10:51	7439-98-7	Molybdenum	0.94	mg/Kg	J	1.6	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL			720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY			J			4/24/2019
720-91087-27	DG-AR115-0.5-1	Solid		1/30/2019 13:50		6010B	4	2/11/2019 10:51	7440-02-0	Nickel	58	mg/Kg	B	1.6	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL			720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY					13	4/24/2019
720-91087-27	DG-AR115-0.5-1	Solid		1/30/2019 13:50		6010B	4	2/11/2019 10:51	7782-49-2	Selenium	2.6	mg/Kg	J B	3.3	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL			720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY			J	3.3	U	4/24/2019
720-91087-27	DG-AR115-0.5-1	Solid		1/30/2019 13:50		6010B	4	2/11/2019 10:51	7440-28-0	Thallium	0.73	mg/Kg	J	1.6	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL			720-260772	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY			J			4/24/2019
720-91087-27	DG-AR115-0.5-1	Solid		1/30/2019 13:50		6010B	4	2/11/2019 10:51	7440-62-2	Vanadium	47	mg/Kg		1.6	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL			720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/24/2019
720-91087-27	DG-AR115-0.5-1	Solid		1/30/2019 13:50		6010B	4	2/11/2019 10:51	7440-66-6	Zinc	1700	mg/Kg		4.9	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL			720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/24/2019
720-91087-27	DG-AR115-0.5-1	Solid		1/30/2019 13:50		6010B	4	2/12/2019 18:40	7440-41-7	Beryllium	0.33	mg/Kg	B	0.33	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL			720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-27	DG-AR115-0.5-1	Solid		1/30/2019 13:50		6010B	4	2/12/2019 18:40	7439-92-1	Lead	1600	mg/Kg	B	1.6	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL			720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY					13	4/24/2019
720-91087-27	DG-AR115-0.5-1	Solid		1/30/2019 13:50		6010B	4	2/12/2019 18:40	7440-22-4	Silver	2.7	mg/Kg		0.81	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23 g		50 mL			720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-28	DG-AR115-3.5-4	Solid		1/30/2019 13:50		6010B	4	2/11/2019 10:56	7440-39-3	Barium	1500	mg/Kg	B	1.9	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.08 g		50 mL			720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY					13	4/24/2019
720-91087-28	DG-AR115-3.5-4	Solid		1/30/2019 13:50		6010B	4	2/11/2019 10:56	7439-98-7	Molybdenum	1.5	mg/Kg	J	1.9	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.08 g		50 mL			720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY			J			4/24/2019
720-91087-28	DG-AR115-3.5-4	Solid		1/30/2019 13:50		6010B	10	2/12/2019 18:45	7440-36-0	Antimony	200	mg/Kg		4.6	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.08 g		50 mL			720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-28	DG-AR115-3.5-4	Solid		1/30/2019 13:50		6010B	10	2/12/2019 18:45	7440-38-2	Arsenic	15	mg/Kg		9.3	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.08 g		50 mL			720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-28	DG-AR115-3.5-4	Solid		1/30/2019 13:50		6010B	10	2/12/2019 18:45	7440-41-7	Beryllium	ND	mg/Kg		0.93	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.08 g		50 mL			720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY		U				4/24/2019
720-91087-28	DG-AR115-3.5-4	Solid		1/30/2019 13:50		6010B	10	2/12/2019 18:45	7440-43-9	Cadmium	7.7	mg/Kg		1.2	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.08 g		50 mL			720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-28	DG-AR115-3.5-4	Solid		1/30/2019 13:50		6010B	10	2/12/2019 18:45	7440-47-3	Chromium	2600	mg/Kg	B	4.6	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.08 g		50 mL			720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY					13	4/24/2019
720-91087-28	DG-AR115-3.5-4	Solid		1/30/2019 13:50		6010B	10	2/12/2019 18:45	7440-48-4	Cobalt	15	mg/Kg		1.9	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.08 g		50 mL			720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-28	DG-AR115-3.5-4	Solid		1/30/2019 13:50		6010B	10	2/12/2019 18:45	7440-50-8	Copper	1500	mg/Kg		14	RL	6.6	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.08 g		50 mL			720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-28	DG-AR115-3.5-4	Solid		1/30/2019 13:50		6010B	10	2/12/2019 18:45	7439-92-1	Lead	4000	mg/Kg	B	4.6	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.08 g		50 mL			720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY					13	4/24/2019
720-91087-28	DG-AR115-3.5-4	Solid		1/30/2019 13:50		6010B	10	2/12/2019 18:45	7440-02-0	Nickel	88	mg/Kg	B	4.6	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.08 g		50 mL			720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY					13	4/24/2019
720-91087-28	DG-AR115-3.5-4	Solid		1/30/2019 13:50		6010B	10	2/12/2019 18:45	7782-49-2	Selenium	6.4	mg/Kg	J B	9.3	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.08 g		50 mL			720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			J	9.3	U	4/24/2019
720-91087-28	DG-AR115-3.5-4	Solid		1/30/2019 13:50		6010B	10	2/12/2019 18:45	7440-22-4	Silver	5.8	mg/Kg		2.3	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.08 g		50 mL			720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-28	DG-AR115-3.5-4	Solid		1/30/2019 13:50		6010B	10	2/12/2019 18:45	7440-28-0	Thallium	ND	mg/Kg		4.6	RL	1.3	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.08 g		50 mL			720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY		U				4/24/2019
720-91087-28	DG-AR115-3.5-4	Solid		1/30/2019 13:50		6010B	10	2/12/2019 18:45	7440-62-2	Vanadium	41	mg/Kg		4.6	RL	0.63	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.08 g		50 mL			720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-28	DG-AR115-3.5-4	Solid		1/30/2019 13:50		6010B	10	2/12/2019 18:45	7440-66-6	Zinc	4400	mg/Kg		14	RL	5.9	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.08 g		50 mL			720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-29	DG-AQ95-0.5-1	Solid		1/30/2019 14:05		6010B	4	2/11/2019 11:01	7440-36-0	Antimony	3.4	mg/Kg		1.9	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.03 g		50 mL			720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/24/2019
720-91087-29	DG-AQ95-0.5-1	Solid		1/30/2019 14:05		6010B	4	2/11/2019 11:01	7440-38-2	Arsenic	7.2	mg/Kg		3.9	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU 2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Validation Result	Validation Qualification	Reason Code	Validation Date
720-91087-35	DG-AM95-3.5-4	Solid		1/30/2019 14:45		6010B	50	2/12/2019 19:28	7440-02-0	Nickel	49	mg/Kg	B	16	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.58	g	50	mL		720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-35	DG-AM95-3.5-4	Solid		1/30/2019 14:45		6010B	50	2/12/2019 19:28	7782-49-2	Selenium	ND	mg/Kg		32	RL	4.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.58	g	50	mL		720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			U			4/24/2019
720-91087-35	DG-AM95-3.5-4	Solid		1/30/2019 14:45		6010B	50	2/12/2019 19:28	7440-22-4	Silver	5.4	mg/Kg	J	7.9	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.58	g	50	mL		720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			J			4/24/2019
720-91087-35	DG-AM95-3.5-4	Solid		1/30/2019 14:45		6010B	50	2/12/2019 19:28	7440-28-0	Thallium	ND	mg/Kg		16	RL	4.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.58	g	50	mL		720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			U			4/24/2019
720-91087-35	DG-AM95-3.5-4	Solid		1/30/2019 14:45		6010B	50	2/12/2019 19:28	7440-62-2	Vanadium	37	mg/Kg		16	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.58	g	50	mL		720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-35	DG-AM95-3.5-4	Solid		1/30/2019 14:45		6010B	50	2/12/2019 19:28	7440-66-6	Zinc	2400	mg/Kg		47	RL	20	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.58	g	50	mL		720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-36	DG-AM95-0.5-1	Solid		1/30/2019 15:10		6010B	4	2/11/2019 11:45	7440-36-0	Antimony	7.4	mg/Kg		1.6	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/24/2019
720-91087-36	DG-AM95-0.5-1	Solid		1/30/2019 15:10		6010B	4	2/11/2019 11:45	7440-38-2	Arsenic	15	mg/Kg		3.3	RL	0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/24/2019
720-91087-36	DG-AM95-0.5-1	Solid		1/30/2019 15:10		6010B	4	2/11/2019 11:45	7440-39-3	Barium	220	mg/Kg	B	1.6	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY					13	4/24/2019
720-91087-36	DG-AM95-0.5-1	Solid		1/30/2019 15:10		6010B	4	2/11/2019 11:45	7440-43-9	Cadmium	2.4	mg/Kg		0.41	RL	0.04	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/24/2019
720-91087-36	DG-AM95-0.5-1	Solid		1/30/2019 15:10		6010B	4	2/11/2019 11:45	7440-47-3	Chromium	52	mg/Kg	B	1.6	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY					13	4/24/2019
720-91087-36	DG-AM95-0.5-1	Solid		1/30/2019 15:10		6010B	4	2/11/2019 11:45	7440-48-4	Cobalt	8.2	mg/Kg		0.65	RL	0.065	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/24/2019
720-91087-36	DG-AM95-0.5-1	Solid		1/30/2019 15:10		6010B	4	2/11/2019 11:45	7440-50-8	Copper	230	mg/Kg		4.9	RL	2.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/24/2019
720-91087-36	DG-AM95-0.5-1	Solid		1/30/2019 15:10		6010B	4	2/11/2019 11:45	7439-92-1	Lead	950	mg/Kg	B A *	1.6	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY					13	4/24/2019
720-91087-36	DG-AM95-0.5-1	Solid		1/30/2019 15:10		6010B	4	2/11/2019 11:45	7439-98-7	Molybdenum	1.9	mg/Kg	B	1.6	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/24/2019
720-91087-36	DG-AM95-0.5-1	Solid		1/30/2019 15:10		6010B	51	2/11/2019 11:45	7440-02-0	Nickel	51	mg/Kg	B	1.6	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY					13	4/24/2019
720-91087-36	DG-AM95-0.5-1	Solid		1/30/2019 15:10		6010B	4	2/11/2019 11:45	7782-49-2	Selenium	2.1	mg/Kg	J B	3.3	RL	0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY			3.3 U		3	4/24/2019
720-91087-36	DG-AM95-0.5-1	Solid		1/30/2019 15:10		6010B	4	2/11/2019 11:45	7440-28-0	Thallium	0.51	mg/Kg	J	1.6	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL		720-261972	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY			J			4/24/2019
720-91087-36	DG-AM95-0.5-1	Solid		1/30/2019 15:10		6010B	4	2/11/2019 11:45	7440-62-2	Vanadium	35	mg/Kg		1.6	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/24/2019
720-91087-36	DG-AM95-0.5-1	Solid		1/30/2019 15:10		6010B	4	2/11/2019 11:45	7440-66-6	Zinc	620	mg/Kg		4.9	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/24/2019
720-91087-36	DG-AM95-0.5-1	Solid		1/30/2019 15:10		6010B	4	2/12/2019 19:32	7440-41-7	Beryllium	ND	mg/Kg		0.33	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL		720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			U			4/24/2019
720-91087-36	DG-AM95-0.5-1	Solid		1/30/2019 15:10		6010B	4	2/12/2019 19:32	7440-22-4	Silver	0.27	mg/Kg	J	0.81	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.23	g	50	mL		720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			J			4/24/2019
720-91087-37	DG-AM95-3.5-4	Solid		1/30/2019 15:10		6010B	4	2/11/2019 11:49	7440-36-0	Antimony	1.6	mg/Kg		1.6	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.24	g	50	mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY			J			4/24/2019
720-91087-37	DG-AM95-3.5-4	Solid		1/30/2019 15:10		6010B	4	2/11/2019 11:49	7440-38-2	Arsenic	6.7	mg/Kg		3.2	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.24	g	50	mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY			J			4/24/2019
720-91087-37	DG-AM95-3.5-4	Solid		1/30/2019 15:10		6010B	4	2/11/2019 11:49	7440-39-3	Barium	79	mg/Kg	B	1.6	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.24	g	50	mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY					13	4/24/2019
720-91087-37	DG-AM95-3.5-4	Solid		1/30/2019 15:10		6010B	4	2/11/2019 11:49	7440-43-9	Cadmium	0.43	mg/Kg	J	0.41	RL	0.04	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.24	g	50	mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY			J			4/24/2019
720-91087-37	DG-AM95-3.5-4	Solid		1/30/2019 15:10		6010B	4	2/11/2019 11:49	7440-47-3	Chromium	16	mg/Kg	B	1.6	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.24	g	50	mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY					13	4/24/2019
720-91087-37	DG-AM95-3.5-4	Solid		1/30/2019 15:10		6010B	4	2/11/2019 11:49	7440-48-4	Cobalt	4.6	mg/Kg		0.65	RL	0.065	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.24	g	50	mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/24/2019
720-91087-37	DG-AM95-3.5-4	Solid		1/30/2019 15:10		6010B	4	2/11/2019 11:49	7440-50-8	Copper	22	mg/Kg		4.8	RL	2.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.24	g	50	mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/24/2019
720-91087-37	DG-AM95-3.5-4	Solid		1/30/2019 15:10		6010B	4	2/11/2019 11:49	7439-92-1	Lead	170	mg/Kg	B A *	1.6	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.24	g	50	mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY					13	4/24/2019
720-91087-37	DG-AM95-3.5-4	Solid		1/30/2019 15:10		6010B	4	2/11/2019 11:49	7439-98-7	Molybdenum	0.73	mg/Kg	J B	1.6	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.24	g	50	mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY			J			4/24/2019
720-91087-37	DG-AM95-3.5-4	Solid		1/30/2019 15:10		6010B	4	2/11/2019 11:49	7440-02-0	Nickel	19	mg/Kg	B	1.6	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.24	g	50	mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY					13	4/24/2019
720-91087-37	DG-AM95-3.5-4	Solid		1/30/2019 15:10		6010B	4	2/11/2019 11:49	7782-49-2	Selenium	ND	mg/Kg	*	3.2	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.24	g	50	mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY			U			4/24/2019
720-91087-37	DG-AM95-3.5-4	Solid		1/30/2019 15:10		6010B	4	2/11/2019 11:49	7440-22-4	Silver	ND	mg/Kg	*	0.81	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.24	g	50	mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY			U		13	4/24/2019
720-91087-37	DG-AM95-3.5-4	Solid		1/30/2019 15:10		6010B	4	2/11/2019 11:49	7440-28-0	Thallium	ND	mg/Kg	*	1.6	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.24	g	50	mL		720-261972	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY			U			4/24/2019
720-91087-37	DG-AM95-3.5-4	Solid		1/30/2019 15:10		6010B	4	2/11/2019 11:49	7440-62-2	Vanadium	27	mg/Kg		1.6	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.24	g	50	mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/24/2019
720-91087-37	DG-AM95-3.5-4	Solid		1/30/2019 15:10		6010B	4	2/11/2019 11:49	7440-66-6	Zinc	70	mg/Kg		4.8	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.24	g	50	mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/24/2019
720-91087-37	DG-AM95-3.5-4	Solid		1/30/2019 15:10		6010B	4	2/11/2019 11:49	7439-92-1	Lead	21	mg/Kg		3.4	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.24	g	50	mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY					13	4/24/2019
720-91087-38	DG-AM95-0.5-1	Solid		1/30/2019 15:40		6010B	10	2/12/2019 19:37	7440-41-7	Beryllium	ND	mg/Kg		0.32	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.78	g	50	mL		720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			U			4/24/2019
720-91087-38	DG-AM95-0.5-1	Solid		1/30/2019 15:40		6010B	4	2/11/2019 11:54	7440-39-3	Barium	140	mg/Kg	B	1.1	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.78	g	50	mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY					13	4/24/2019
720-91087-38	DG-AM95-0.5-1	Solid		1/30/2019 15:40		6010B	10	2/12/2019 19:42	7439-98-7	Molybdenum	1.8	mg/Kg	B	1.1	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.78	g	50	mL		720-260154	Eurofins TestAmerica, Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/24/2019
720-91087-38	DG-AM95-0.5-1	Solid		1/30/2019 15:40		6010B	10	2/12/2019 19:42	7440-36-0	Antimony	4.1	mg/Kg	B	2.8	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.78	g	50	mL		720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-38	DG-AM95-0.5-1	Solid		1/30/2019 15:40		6010B	10	2/12/2019 19:42	7440-38-2	Arsenic	13	mg/Kg		5.6	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.78	g	50	mL		720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-38	DG-AM95-0.5-1	Solid		1/30/2019 15:40		6010B	10	2/12/2019 19:42	7440-41-7	Beryllium	ND	mg/Kg		0.56	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.78	g	50	mL		720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			U			4/24/2019
720-91087-38	DG-AM95-0.5-1	Solid		1/30/2019 15:40		6010B	10	2/12/2019 19:42	7440-43-9	Cadmium	6.3	mg/Kg		0.7	RL	0.07	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.78	g	50	mL		720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-38	DG-AM95-0.5-1	Solid		1/30/2019 15:40		6010B	10	2/12/2019 19:42	7440-47-3	Chromium	45	mg/Kg	B	2.8	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.78	g	50	mL		720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY					13	4/24/2019
720-91087-38	DG-AM95-0.5-1	Solid		1/30/2019 15:40		6010B	10	2/12/2019 19:42	7440-48-4	Cobalt	18	mg/Kg	B	1.1	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.78	g	50	mL		720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-38	DG-AM95-0.5-1	Solid		1/30/2019 15:40		6010B	10	2/12/2019 19:42	7440-50-8	Copper	330	mg/Kg	B	8.4	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.78	g	50	mL		720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-38	DG-AM95-0.5-1	Solid		1/30/2019 15:40		6010B	10	2/12/2019 19:42	7439-92-1	Lead	460	mg/Kg	B	2.8	RL	0.59	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.78	g	50	mL		720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY					13	4/24/2019
720-91087-38	DG-AM95-0.5-1	Solid		1/30/2019 15:40		6010B	10	2/12/2019 19:42	7440-02-0	Nickel	46	mg/Kg	B	2.8	RL	0.29	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.78	g	50	mL		720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY					13	4/24/2019
720-91087-38	DG-AM95-0.5-1	Solid		1/30/2019 15:40		6010B	10	2/12/2019 19:42	7782-49-2	Selenium	5.6	mg/Kg	J B	5.6	RL	0.84	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.78	g	50	mL		720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			5.6 U		3	4/24/2019
720-91087-38	DG-AM95-0.5-1	Solid		1/30/2019 15:40		6010B	10	2/12/2019 19:42	7440-22-4	Silver	0.41	mg/Kg	J	1.4	RL	0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.78	g	50	mL		720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			J			4/24/2019
720-91087-38	DG-AM95-0.5-1	Solid		1/30/2019 15:40		6010B	10	2/12/2019 19:42	7440-28-0	Thallium	ND	mg/Kg		2.8	RL	0.81	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546	3050B	2/6/2019 8:46	Total/NA	1.78	g	50	mL		720-260255	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			U			4/24/2019
720-91087-38	DG-AM95-0.5-1	Solid		1/30/2019 15:40		6010B	10	2/12/2019 19:42	7440-62-2	Vanadium	91	mg/Kg		2.8	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	180180			1/30/2019 18:45	720-259546

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Validation Result	Validation Qualification	Reason Code	Validation Date
720-91087-45	DG-AHBS-3.5-4	Solid		1/30/2019 16:00		6010B		4	2/11/2019 17:30	7439-92-1 Lead	8.9	mg/Kg	B		1 RL		0.22 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219560	3050B	1/31/2019 10:54	Total/NA	1.95	g	50	mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY					13	4/24/2019
720-91087-45	DG-AHBS-3.5-4	Solid		1/30/2019 16:00		6010B		4	2/11/2019 17:30	7439-98-7 Molybdenum	0.26	mg/Kg	J		1 RL		0.13 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219560	3050B	1/31/2019 10:54	Total/NA	1.95	g	50	mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-45	DG-AHBS-3.5-4	Solid		1/30/2019 16:00		6010B		4	2/11/2019 17:30	7440-02-0 Nickel	15	mg/Kg			1 RL		0.1 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219560	3050B	1/31/2019 10:54	Total/NA	1.95	g	50	mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-45	DG-AHBS-3.5-4	Solid		1/30/2019 16:00		6010B		4	2/11/2019 17:30	7782-49-2 Selenium	0.31	mg/Kg	J B		2.1 RL		0.31 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219560	3050B	1/31/2019 10:54	Total/NA	1.95	g	50	mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			2.1	U	3	4/24/2019
720-91087-45	DG-AHBS-3.5-4	Solid		1/30/2019 16:00		6010B		4	2/11/2019 17:30	7440-22-4 Silver	ND	mg/Kg			0.51 RL		0.1 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219560	3050B	1/31/2019 10:54	Total/NA	1.95	g	50	mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY				U		4/24/2019
720-91087-45	DG-AHBS-3.5-4	Solid		1/30/2019 16:00		6010B		4	2/11/2019 17:30	7440-28-0 Thallium	ND	mg/Kg			1 RL		0.3 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219560	3050B	1/31/2019 10:54	Total/NA	1.95	g	50	mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY				U		4/24/2019
720-91087-45	DG-AHBS-3.5-4	Solid		1/30/2019 16:00		6010B		4	2/11/2019 17:30	7440-62-2 Vanadium	28	mg/Kg			1 RL		0.14 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219560	3050B	1/31/2019 10:54	Total/NA	1.95	g	50	mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-45	DG-AHBS-3.5-4	Solid		1/30/2019 16:00		6010B		4	2/11/2019 17:30	7440-66-6 Zinc	27	mg/Kg			3.1 RL		1.3 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219560	3050B	1/31/2019 10:54	Total/NA	1.95	g	50	mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-46	DUP-60	Solid	FD	1/30/2019 0:00		6010B		4	2/11/2019 17:35	7440-36-0 Antimony	0.59	mg/Kg	J		1 RL		0.17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219560	3050B	1/31/2019 10:54	Total/NA	1.96	g	50	mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY				J		4/24/2019
720-91087-46	DUP-60	Solid	FD	1/30/2019 0:00		6010B		4	2/11/2019 17:35	7440-38-2 Arsenic	6.7	mg/Kg			2 RL		0.17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219560	3050B	1/31/2019 10:54	Total/NA	1.96	g	50	mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-46	DUP-60	Solid	FD	1/30/2019 0:00		6010B		4	2/11/2019 17:35	7440-39-3 Barium	120	mg/Kg			1 RL		0.34 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219560	3050B	1/31/2019 10:54	Total/NA	1.96	g	50	mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-46	DUP-60	Solid	FD	1/30/2019 0:00		6010B		4	2/11/2019 17:35	7440-41-7 Beryllium	0.73	mg/Kg			0.2 RL		0.066 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219560	3050B	1/31/2019 10:54	Total/NA	1.96	g	50	mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-46	DUP-60	Solid	FD	1/30/2019 0:00		6010B		4	2/11/2019 17:35	7440-43-9 Cadmium	0.099	mg/Kg	J		0.26 RL		0.025 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219560	3050B	1/31/2019 10:54	Total/NA	1.96	g	50	mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY				J		4/24/2019
720-91087-46	DUP-60	Solid	FD	1/30/2019 0:00		6010B		4	2/11/2019 17:35	7440-47-3 Chromium	61	mg/Kg	B		1 RL		0.11 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219560	3050B	1/31/2019 10:54	Total/NA	1.96	g	50	mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY					13	4/24/2019
720-91087-46	DUP-60	Solid	FD	1/30/2019 0:00		6010B		4	2/11/2019 17:35	7440-48-4 Cobalt	9.6	mg/Kg			0.41 RL		0.041 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219560	3050B	1/31/2019 10:54	Total/NA	1.96	g	50	mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-46	DUP-60	Solid	FD	1/30/2019 0:00		6010B		4	2/11/2019 17:35	7440-50-8 Copper	47	mg/Kg			3.1 RL		1.5 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219560	3050B	1/31/2019 10:54	Total/NA	1.96	g	50	mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY	J				7	4/24/2019
720-91087-46	DUP-60	Solid	FD	1/30/2019 0:00		6010B		4	2/11/2019 17:35	7439-92-1 Lead	39	mg/Kg	B		1 RL		0.21 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219560	3050B	1/31/2019 10:54	Total/NA	1.96	g	50	mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY					13	4/24/2019
720-91087-46	DUP-60	Solid	FD	1/30/2019 0:00		6010B		4	2/11/2019 17:35	7439-98-7 Molybdenum	ND	mg/Kg			1 RL		0.13 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219560	3050B	1/31/2019 10:54	Total/NA	1.96	g	50	mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY					7	4/24/2019
720-91087-46	DUP-60	Solid	FD	1/30/2019 0:00		6010B		4	2/11/2019 17:35	7440-02-0 Nickel	30	mg/Kg			1 RL		0.1 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219560	3050B	1/31/2019 10:54	Total/NA	1.96	g	50	mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-46	DUP-60	Solid	FD	1/30/2019 0:00		6010B		4	2/11/2019 17:35	7782-49-2 Selenium	ND	mg/Kg			2 RL		0.31 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219560	3050B	1/31/2019 10:54	Total/NA	1.96	g	50	mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			UJ		7	4/24/2019
720-91087-46	DUP-60	Solid	FD	1/30/2019 0:00		6010B		4	2/11/2019 17:35	7440-22-4 Silver	ND	mg/Kg			0.51 RL		0.1 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219560	3050B	1/31/2019 10:54	Total/NA	1.96	g	50	mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY				U		4/24/2019
720-91087-46	DUP-60	Solid	FD	1/30/2019 0:00		6010B		4	2/11/2019 17:35	7440-28-0 Thallium	ND	mg/Kg			1 RL		0.3 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219560	3050B	1/31/2019 10:54	Total/NA	1.96	g	50	mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-46	DUP-60	Solid	FD	1/30/2019 0:00		6010B		4	2/11/2019 17:35	7440-62-2 Vanadium	53	mg/Kg			1 RL		0.14 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219560	3050B	1/31/2019 10:54	Total/NA	1.96	g	50	mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-46	DUP-60	Solid	FD	1/30/2019 0:00		6010B		4	2/11/2019 17:35	7440-66-6 Zinc	110	mg/Kg			3.1 RL		1.3 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219560	3050B	1/31/2019 10:54	Total/NA	1.96	g	50	mL		720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-5	DG-AX75-0.5-1	Solid		1/30/2019 9:50		6010B		10	2/8/2019 18:16	7440-36-0 Antimony	26	mg/Kg			4.8 RL		0.79 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219537	3050B	1/31/2019 8:59	Total/NA	1.05	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-5	DG-AX75-0.5-1	Solid		1/30/2019 9:50		6010B		10	2/8/2019 18:16	7440-38-2 Arsenic	24	mg/Kg			9.5 RL		0.81 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219537	3050B	1/31/2019 8:59	Total/NA	1.05	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-5	DG-AX75-0.5-1	Solid		1/30/2019 9:50		6010B		10	2/8/2019 18:16	7440-39-3 Barium	890	mg/Kg			4.8 RL		0.68 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219537	3050B	1/31/2019 8:59	Total/NA	1.05	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-5	DG-AX75-0.5-1	Solid		1/30/2019 9:50		6010B		10	2/8/2019 18:16	7440-41-7 Beryllium	1.2	mg/Kg			0.95 RL		0.31 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219537	3050B	1/31/2019 8:59	Total/NA	1.05	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-5	DG-AX75-0.5-1	Solid		1/30/2019 9:50		6010B		10	2/8/2019 18:16	7440-43-9 Cadmium	3.2	mg/Kg			1.2 RL		0.12 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219537	3050B	1/31/2019 8:59	Total/NA	1.05	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-5	DG-AX75-0.5-1	Solid		1/30/2019 9:50		6010B		10	2/8/2019 18:16	7440-47-3 Chromium	81	mg/Kg			4.8 RL		0.5 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219537	3050B	1/31/2019 8:59	Total/NA	1.05	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-5	DG-AX75-0.5-1	Solid		1/30/2019 9:50		6010B		10	2/8/2019 18:16	7440-48-4 Cobalt	16	mg/Kg			1.9 RL		0.19 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219537	3050B	1/31/2019 8:59	Total/NA	1.05	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-5	DG-AX75-0.5-1	Solid		1/30/2019 9:50		6010B		10	2/8/2019 18:16	7440-50-8 Copper	790	mg/Kg			14 RL		6.8 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219537	3050B	1/31/2019 8:59	Total/NA	1.05	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-5	DG-AX75-0.5-1	Solid		1/30/2019 9:50		6010B		10	2/8/2019 18:16	7439-92-1 Lead	1900	mg/Kg			4.8 RL		1 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219537	3050B	1/31/2019 8:59	Total/NA	1.05	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY					13	4/24/2019
720-91087-5	DG-AX75-0.5-1	Solid		1/30/2019 9:50		6010B		10	2/8/2019 18:16	7439-98-7 Molybdenum	1.5	mg/Kg	J		4.8 RL		0.61 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219537	3050B	1/31/2019 8:59	Total/NA	1.05	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY	J					4/24/2019
720-91087-5	DG-AX75-0.5-1	Solid		1/30/2019 9:50		6010B		10	2/8/2019 18:16	7440-02-0 Nickel	73	mg/Kg			4.8 RL		0.49 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219537	3050B	1/31/2019 8:59	Total/NA	1.05	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-5	DG-AX75-0.5-1	Solid		1/30/2019 9:50		6010B		10	2/8/2019 18:16	7782-49-2 Selenium	3.8	mg/Kg	J		9.5 RL		1.4 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219537	3050B	1/31/2019 8:59	Total/NA	1.05	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY	J					4/24/2019
720-91087-5	DG-AX75-0.5-1	Solid		1/30/2019 9:50		6010B		10	2/8/2019 18:16	7440-22-4 Silver	4.9	mg/Kg			2.4 RL		0.48 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219537	3050B	1/31/2019 8:59	Total/NA	1.05	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-5	DG-AX75-0.5-1	Solid		1/30/2019 9:50		6010B		10	2/8/2019 18:16	7440-28-0 Thallium	ND	mg/Kg			4.8 RL		1.4 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219537	3050B	1/31/2019 8:59	Total/NA	1.05	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY				U		4/24/2019
720-91087-5	DG-AX75-0.5-1	Solid		1/30/2019 9:50		6010B		10	2/8/2019 18:16	7440-62-2 Vanadium	62	mg/Kg			4.8 RL		0.65 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219537	3050B	1/31/2019 8:59	Total/NA	1.05	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-5	DG-AX75-0.5-1	Solid		1/30/2019 9:50		6010B		10	2/8/2019 18:16	7440-66-6 Zinc	2200	mg/Kg			14 RL		6 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219537	3050B	1/31/2019 8:59	Total/NA	1.05	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-6	DG-AX75-3.5-4	Solid		1/30/2019 9:50		6010B		20	2/8/2019 18:21	7440-36-0 Antimony	31	mg/Kg			8.1 RL		1.3 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219537	3050B	1/31/2019 8:59	Total/NA	1.23	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-6	DG-AX75-3.5-4	Solid		1/30/2019 9:50		6010B		20	2/8/2019 18:21	7440-38-2 Arsenic	32	mg/Kg			16 RL		1.4 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219537	3050B	1/31/2019 8:59	Total/NA	1.23	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-6	DG-AX75-3.5-4	Solid		1/30/2019 9:50		6010B		20	2/8/2019 18:21	7440-39-3 Barium	310	mg/Kg			8.1 RL		1.2 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219537	3050B	1/31/2019 8:59	Total/NA	1.23	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-6	DG-AX75-3.5-4	Solid		1/30/2019 9:50		6010B		20	2/8/2019 18:21	7440-41-7 Beryllium	ND	mg/Kg			1.6 RL		0.53 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219537	3050B	1/31/2019 8:59	Total/NA	1.23	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY				U		4/24/2019
720-91087-6	DG-AX75-3.5-4	Solid		1/30/2019 9:50		6010B		20	2/8/2019 18:21	7440-43-9 Cadmium	8	mg/Kg			2 RL		0.2 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219537	3050B	1/31/2019 8:59	Total/NA	1.23	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-6	DG-AX75-3.5-4	Solid		1/30/2019 9:50		6010B		20	2/8/2019 18:21	7440-47-3 Chromium	55	mg/Kg			8.1 RL		0.86 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219537	3050B	1/31/2019 8:59	Total/NA	1.23	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-6	DG-AX75-3.5-4	Solid		1/30/2019 9:50		6010B		20	2/8/2019 18:21	7440-48-4 Cobalt	12	mg/Kg			3.3 RL		0.33 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219537	3050B	1/31/2019 8:59	Total/NA	1.23	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-6	DG-AX75-3.5-4	Solid		1/30/2019 9:50		6010B		20	2/8/2019 18:21	7440-50-8 Copper	1400	mg/Kg			24 RL		12 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219537	3050B	1/31/2019 8:59	Total/NA	1.23	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/24/2019
720-91087-6	DG-AX75-3.5-4	Solid		1/30/2019 9:50		6010B		20	2/8/2019 18:21	7439-92-1 Lead	4100	mg/Kg	B		8.1 RL		1.7 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219537	3050B	1/31/2019 8:59	Total/NA	1.23	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY					13	4/24/2019
720-91087-6	DG-AX75-3.5-4	Solid		1/30/2019 9:50		6010B		20	2/8/2019 18:21	7439-98-7 Molybdenum	1	mg/Kg	J		8.1 RL		1 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219537	3050B	1/31/2019 8:59	Total/NA	1.23	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY	J					4/24/2019
720-91087-6	DG-AX75-3.5-4	Solid		1/30/2019 9:50		6010B		20	2/8/2019 18:21	7440-02-0 Nickel	52	mg/Kg			8.1 RL		0.83 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219537	3050B	1/31/2019 8:59	Total/NA	1.23	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY	J					4/24/2019
720-91087-6	DG-AX75-3.5-4	Solid		1/30/2019 9:50		6010B		20	2/8/2019 18:21	7782-49-2 Selenium	3.4	mg/Kg	J		16 RL		2.4 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219537	3050B	1/31/2019 8:59	Total/NA	1.23	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY	J					4/24/2019
720-91087-6	DG-AX75-3.5-4	Solid		1/30/2019 9:50		6010B		20	2/8/2019 18:21	7440-22-4 Silver	3.8	mg/Kg	J		4.1 RL		0.82 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219537	3050B	1/31/2019 8:59	Total/NA	1.23	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY	J					4/24/2019
720-91087-6	DG-AX75-3.5-4	Solid		1/30/2019 9:50		6010B		20	2/8/2019 18:21	7440-28-0 Thallium	2.9	mg/Kg	J		8.1 RL		2.4 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			1/30/2019 18:45	720-219537	3050B	1/31/2019 8:59	Total/NA	1.23	g	50	mL		720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY	J					4/24/2019
720-91087-6	DG-AX75-3.5-4	Solid		1/30/2019 9:50		6010B		20	2/8/2019 18:21	7440-62-2 Vanadium	31	mg/Kg			8.1 RL		1.1 MDL			

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Validation Result	Validation Qualification	Reason Code	Validation Date
LCS 720-259560/2-A		Solid	LCS			6010B	1	2/11/2019 16:38	7440-48-4	Cobalt	50.3	mg/Kg		0.2 RL		0.02 MDL		101	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1			Lab Control Sample		720-259560	3050B	1/31/2019 10:54	Total/NA	1 g	50 mL				720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259560/2-A		Solid	LCS			6010B	1	2/11/2019 16:38	7440-50-8	Copper	52.4	mg/Kg		1.5 RL		0.71 MDL		105	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1			Lab Control Sample		720-259560	3050B	1/31/2019 10:54	Total/NA	1 g	50 mL				720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259560/2-A		Solid	LCS			6010B	1	2/11/2019 16:38	7439-92-1	Lead	51.5	mg/Kg		0.5 RL		0.11 MDL		103	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1			Lab Control Sample		720-259560	3050B	1/31/2019 10:54	Total/NA	1 g	50 mL				720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259560/2-A		Solid	LCS			6010B	1	2/11/2019 16:38	7439-98-7	Molybdenum	50.3	mg/Kg		0.5 RL		0.064 MDL		101	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1			Lab Control Sample		720-259560	3050B	1/31/2019 10:54	Total/NA	1 g	50 mL				720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259560/2-A		Solid	LCS			6010B	1	2/11/2019 16:38	7440-02-0	Nickel	50.5	mg/Kg		0.5 RL		0.051 MDL		101	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1			Lab Control Sample		720-259560	3050B	1/31/2019 10:54	Total/NA	1 g	50 mL				720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259560/2-A		Solid	LCS			6010B	1	2/11/2019 16:38	7782-49-2	Selenium	48.7	mg/Kg		1 RL		0.15 MDL		97	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1			Lab Control Sample		720-259560	3050B	1/31/2019 10:54	Total/NA	1 g	50 mL				720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259560/2-A		Solid	LCS			6010B	1	2/11/2019 16:38	7440-22-4	Silver	26.5	mg/Kg		0.25 RL		0.051 MDL		106	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1			Lab Control Sample		720-259560	3050B	1/31/2019 10:54	Total/NA	1 g	50 mL				720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Spike	PRIMARY	25					4/24/2019
LCS 720-259560/2-A		Solid	LCS			6010B	1	2/11/2019 16:38	7440-28-0	Thallium	50.6	mg/Kg		0.5 RL		0.15 MDL		101	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1			Lab Control Sample		720-259560	3050B	1/31/2019 10:54	Total/NA	1 g	50 mL				720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259560/2-A		Solid	LCS			6010B	1	2/11/2019 16:38	7440-62-2	Vanadium	51	mg/Kg		0.5 RL		0.068 MDL		102	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1			Lab Control Sample		720-259560	3050B	1/31/2019 10:54	Total/NA	1 g	50 mL				720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259560/2-A		Solid	LCS			6010B	1	2/11/2019 16:38	7440-66-6	Zinc	50.4	mg/Kg		1.5 RL		0.64 MDL		101	80	120				Brisbane OU-2 Data Gap Investigation	720-91087-1			Lab Control Sample		720-259560	3050B	1/31/2019 10:54	Total/NA	1 g	50 mL				720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Spike	PRIMARY	50					4/24/2019
MB 720-259537/1-A		Solid	MB			6010B	1	2/8/2019 17:14	7440-36-0	Antimony	ND	mg/Kg		0.5 RL		0.083 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259537	3050B	1/31/2019 8:59	Total/NA	1 g	50 mL				720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			U			4/24/2019
MB 720-259537/1-A		Solid	MB			6010B	1	2/8/2019 17:14	7440-38-2	Arsenic	ND	mg/Kg		1 RL		0.085 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259537	3050B	1/31/2019 8:59	Total/NA	1 g	50 mL				720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			U			4/24/2019
MB 720-259537/1-A		Solid	MB			6010B	1	2/8/2019 17:14	7440-39-3	Barium	ND	mg/Kg		0.5 RL		0.071 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259537	3050B	1/31/2019 8:59	Total/NA	1 g	50 mL				720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			U			4/24/2019
MB 720-259537/1-A		Solid	MB			6010B	1	2/8/2019 17:14	7440-41-7	Beryllium	ND	mg/Kg		0.2 RL		0.033 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259537	3050B	1/31/2019 8:59	Total/NA	1 g	50 mL				720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			U			4/24/2019
MB 720-259537/1-A		Solid	MB			6010B	1	2/8/2019 17:14	7440-43-9	Cadmium	ND	mg/Kg		0.13 RL		0.012 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259537	3050B	1/31/2019 8:59	Total/NA	1 g	50 mL				720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			U			4/24/2019
MB 720-259537/1-A		Solid	MB			6010B	1	2/8/2019 17:14	7440-47-3	Chromium	ND	mg/Kg		0.5 RL		0.053 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259537	3050B	1/31/2019 8:59	Total/NA	1 g	50 mL				720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			U			4/24/2019
MB 720-259537/1-A		Solid	MB			6010B	1	2/8/2019 17:14	7440-48-4	Cobalt	ND	mg/Kg		0.2 RL		0.02 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259537	3050B	1/31/2019 8:59	Total/NA	1 g	50 mL				720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			U			4/24/2019
MB 720-259537/1-A		Solid	MB			6010B	1	2/8/2019 17:14	7440-50-8	Copper	ND	mg/Kg		1.5 RL		0.71 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259537	3050B	1/31/2019 8:59	Total/NA	1 g	50 mL				720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			U			4/24/2019
MB 720-259537/1-A		Solid	MB			6010B	1	2/8/2019 17:14	7439-92-1	Lead	0.405	mg/Kg	J	0.5 RL		0.11 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259537	3050B	1/31/2019 8:59	Total/NA	1 g	50 mL				720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			J			4/24/2019
MB 720-259537/1-A		Solid	MB			6010B	1	2/8/2019 17:14	7439-98-7	Molybdenum	ND	mg/Kg		0.5 RL		0.064 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259537	3050B	1/31/2019 8:59	Total/NA	1 g	50 mL				720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			U			4/24/2019
MB 720-259537/1-A		Solid	MB			6010B	1	2/8/2019 17:14	7440-02-0	Nickel	ND	mg/Kg		0.5 RL		0.051 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259537	3050B	1/31/2019 8:59	Total/NA	1 g	50 mL				720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			U			4/24/2019
MB 720-259537/1-A		Solid	MB			6010B	1	2/8/2019 17:14	7782-49-2	Selenium	ND	mg/Kg		1 RL		0.15 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259537	3050B	1/31/2019 8:59	Total/NA	1 g	50 mL				720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			U			4/24/2019
MB 720-259537/1-A		Solid	MB			6010B	1	2/8/2019 17:14	7440-22-4	Silver	ND	mg/Kg		0.25 RL		0.051 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259537	3050B	1/31/2019 8:59	Total/NA	1 g	50 mL				720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			U			4/24/2019
MB 720-259537/1-A		Solid	MB			6010B	1	2/8/2019 17:14	7440-28-0	Thallium	ND	mg/Kg		0.5 RL		0.15 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259537	3050B	1/31/2019 8:59	Total/NA	1 g	50 mL				720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			U			4/24/2019
MB 720-259537/1-A		Solid	MB			6010B	1	2/8/2019 17:14	7440-62-2	Vanadium	ND	mg/Kg		0.5 RL		0.068 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259537	3050B	1/31/2019 8:59	Total/NA	1 g	50 mL				720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			U			4/24/2019
MB 720-259537/1-A		Solid	MB			6010B	1	2/8/2019 17:14	7440-66-6	Zinc	ND	mg/Kg		1.5 RL		0.64 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259537	3050B	1/31/2019 8:59	Total/NA	1 g	50 mL				720-260108	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			U			4/24/2019
MB 720-259546/1-A		Solid	MB			6010B	1	2/11/2019 9:48	7440-36-0	Antimony	ND	mg/Kg		0.5 RL		0.083 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g	50 mL				720-260154	Eurofins TestAmerica, Pleasanton	ICP-MS		WET	Target	PRIMARY			U			4/24/2019
MB 720-259546/1-A		Solid	MB			6010B	1	2/11/2019 9:48	7440-38-2	Arsenic	ND	mg/Kg		1 RL		0.085 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g	50 mL				720-260154	Eurofins TestAmerica, Pleasanton	ICP-MS		WET	Target	PRIMARY			U			4/24/2019
MB 720-259546/1-A		Solid	MB			6010B	1	2/11/2019 9:48	7440-39-3	Barium	0.095	mg/Kg	J	0.5 RL		0.071 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g	50 mL				720-260154	Eurofins TestAmerica, Pleasanton	ICP-MS		WET	Target	PRIMARY			J			4/24/2019
MB 720-259546/1-A		Solid	MB			6010B	1	2/11/2019 9:48	7440-41-7	Beryllium	ND	mg/Kg		0.1 RL		0.033 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g	50 mL				720-260154	Eurofins TestAmerica, Pleasanton	ICP-MS		WET	Target	PRIMARY			U			4/24/2019
MB 720-259546/1-A		Solid	MB			6010B	1	2/11/2019 9:48	7440-43-9	Cadmium	ND	mg/Kg		0.13 RL		0.012 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g	50 mL				720-260154	Eurofins TestAmerica, Pleasanton	ICP-MS		WET	Target	PRIMARY			U			4/24/2019
MB 720-259546/1-A		Solid	MB			6010B	1	2/11/2019 9:48	7440-47-3	Chromium	0.147	mg/Kg	J	0.5 RL		0.053 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g	50 mL				720-260154	Eurofins TestAmerica, Pleasanton	ICP-MS		WET	Target	PRIMARY			J			4/24/2019
MB 720-259546/1-A		Solid	MB			6010B	1	2/11/2019 9:48	7440-48-4	Cobalt	ND	mg/Kg		0.2 RL		0.02 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g	50 mL				720-260154	Eurofins TestAmerica, Pleasanton	ICP-MS		WET	Target	PRIMARY			U			4/24/2019
MB 720-259546/1-A		Solid	MB			6010B	1	2/11/2019 9:48	7440-50-8	Copper	ND	mg/Kg		1.5 RL		0.71 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g	50 mL				720-260154	Eurofins TestAmerica, Pleasanton	ICP-MS		WET	Target	PRIMARY			U			4/24/2019
MB 720-259546/1-A		Solid	MB			6010B	1	2/11/2019 9:48	7439-92-1	Lead	ND	mg/Kg		0.5 RL		0.11 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g	50 mL				720-260154	Eurofins TestAmerica, Pleasanton	ICP-MS		WET	Target	PRIMARY			U			4/24/2019
MB 720-259546/1-A		Solid	MB			6010B	1	2/11/2019 9:48	7439-98-7	Molybdenum	ND	mg/Kg		0.5 RL		0.064 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g	50 mL				720-260154	Eurofins TestAmerica, Pleasanton	ICP-MS		WET	Target	PRIMARY			U			4/24/2019
MB 720-259546/1-A		Solid	MB			6010B	1	2/11/2019 9:48	7440-02-0	Nickel	0.0553	mg/Kg	J	0.5 RL		0.051 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g	50 mL				720-260154	Eurofins TestAmerica, Pleasanton	ICP-MS		WET	Target	PRIMARY			J			4/24/2019
MB 720-259546/1-A		Solid	MB			6010B	1	2/11/2019 9:48	7782-49-2	Selenium	0.26	mg/Kg	J	1 RL		0.15 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g	50 mL				720-260154	Eurofins TestAmerica, Pleasanton	ICP-MS		WET	Target	PRIMARY			J			4/24/2019
MB 720-259546/1-A		Solid	MB			6010B	1	2/11/2019 9:48	7440-22-4	Silver	ND	mg/Kg		0.25 RL		0.051 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g	50 mL				720-260154	Eurofins TestAmerica, Pleasanton	ICP-MS		WET	Target	PRIMARY			U			4/24/2019
MB 720-259546/1-A		Solid	MB			6010B	1	2/11/2019 9:48	7440-28-0	Thallium	ND	mg/Kg		0.5 RL		0.15 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g	50 mL				720-260154	Eurofins TestAmerica, Pleasanton	ICP-MS		WET	Target	PRIMARY			U			4/24/2019
MB 720-259546/1-A		Solid	MB			6010B	1	2/11/2019 9:48	7440-62-2	Vanadium	ND	mg/Kg		0.5 RL		0.068 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g	50 mL				720-260154	Eurofins TestAmerica, Pleasanton	ICP-MS		WET	Target	PRIMARY			U			4/24/2019
MB 720-259546/1-A		Solid	MB			6010B	1	2/11/2019 9:48	7440-66-6	Zinc	ND	mg/Kg		1.5 RL		0.64 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259546	3050B	2/6/2019 8:46	Total/NA	1 g	50 mL				720-260154	Eurofins TestAmerica, Pleasanton	ICP-MS		WET	Target	PRIMARY			U			4/24/2019
MB 720-259560/1-A		Solid	MB			6010B	1	2/11/2019 16:33	7440-36-0	Antimony	ND	mg/Kg		0.5 RL		0.083 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259560	3050B	1/31/2019 10:54	Total/NA	1 g	50 mL				720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			U			4/24/2019
MB 720-259560/1-A		Solid	MB			6010B	1	2/11/2019 16:33	7440-38-2	Arsenic	ND	mg/Kg		1 RL		0.085 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259560	3050B	1/31/2019 10:54	Total/NA	1 g	50 mL				720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			U			4/24/2019
MB 720-259560/1-A		Solid	MB			6010B	1	2/11/2019 16:33	7440-39-3	Barium	ND	mg/Kg		0.5 RL		0.071 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259560	3050B	1/31/2019 10:54	Total/NA	1 g	50 mL				720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			U			4/24/2019
MB 720-259560/1-A		Solid	MB			6010B	1	2/11/2019 16:33	7440-41-7	Beryllium	ND	mg/Kg		0.1 RL		0.033 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259560	3050B	1/31/2019 10:54	Total/NA	1 g	50 mL				720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			U			4/24/2019
MB 720-259560/1-A		Solid	MB			6010B	1	2/11/2019 16:33	7440-43-9	Cadmium	ND	mg/Kg		0.13 RL		0.012 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259560	3050B	1/31/2019 10:54	Total/NA	1 g	50 mL				720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			U			4/24/2019
MB 720-259560/1-A		Solid	MB			6010B	1	2/11/2019 16:33	7440-47-3	Chromium	0.0547	mg/Kg	J	0.5 RL		0.053 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259560	3050B	1/31/2019 10:54	Total/NA	1 g	50 mL				720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			J			4/24/2019
MB 720-259560/1-A		Solid	MB			6010B	1	2/11/2019 16:33	7440-48-4	Cobalt	ND	mg/Kg		0.2 RL		0.02 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259560	3050B	1/31/2019 10:54	Total/NA	1 g	50 mL				720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			U			4/24/2019
MB 720-259560/1-A		Solid	MB			6010B	1	2/11/2019 16:33	7440-50-8	Copper	ND	mg/Kg		1.5 RL		0.71 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259560	3050B	1/31/2019 10:54	Total/NA	1 g	50 mL				720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			U			4/24/2019
MB 720-259560/1-A		Solid	MB			6010B	1	2/11/2019 16:33	7439-92-1	Lead	0.257	mg/Kg	J	0.5 RL		0.11 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259560	3050B	1/31/2019 10:54	Total/NA	1 g	50 mL				720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			J			4/24/2019
MB 720-259560/1-A		Solid	MB			6010B	1	2/11/2019 16:33	7439-98-7	Molybdenum	ND	mg/Kg		0.5 RL		0.064 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259560	3050B	1/31/2019 10:54	Total/NA	1 g	50 mL				720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			U			4/24/2019
MB 720-259560/1-A		Solid	MB			6010B	1	2/11/2019 16:33	7440-02-0	Nickel	ND	mg/Kg		0.5 RL		0.051 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259560	3050B	1/31/2019 10:54	Total/NA	1 g	50 mL				720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			U			4/24/2019
MB 720-259560/1-A		Solid	MB			6010B	1	2/11/2019 16:33	7782-49-2	Selenium	0.153	mg/Kg	J	1 RL		0.15 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259560	3050B	1/31/2019 10:54	Total/NA	1 g	50 mL				720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			J			4/24/2019
MB 720-259560/1-A		Solid	MB			6010B	1	2/11/2019 16:33	7440-22-4	Silver	ND	mg/Kg		0.25 RL		0.051 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259560	3050B	1/31/2019 10:54	Total/NA	1 g	50 mL				720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			U			4/24/2019
MB 720-259560/1-A		Solid	MB			6010B	1	2/11/2019 16:33	7440-28-0	Thallium	ND	mg/Kg		0.5 RL		0.15 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259560	3050B	1/31/2019 10:54	Total/NA	1 g	50 mL				720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			U			4/24/2019
MB 720-259560/1-A		Solid	MB			6010B	1	2/11/2019 16:33	7440-62-2	Vanadium	ND	mg/Kg		0.5 RL		0.068 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259560	3050B	1/31/2019 10:54	Total/NA	1 g	50 mL				720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			U			4/24/2019
MB 720-259560/1-A		Solid	MB			6010B	1	2/11/2019 16:33	7440-66-6	Zinc	ND	mg/Kg		1.5 RL		0.64 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1			Method Blank		720-259560	3050B	1/31/2019 10:54	Total/NA	1 g	50 mL				720-260183	Eurofins TestAmerica, Pleasanton	Thermo ICP		WET	Target	PRIMARY			U			4/24/2019
720-91087-1	DG-AMB5-0.5-1	Solid		1/30/2019 8:50		7471A		2/12/2019 18:40	7439-97-6	Mercury	0.54	mg/Kg		0.016 RL		0.0024 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			TestAmerica San Francisco	1/30/2019 18:45	720-259538	7471A	2/12/2019 14:36	Total/NA	0.62 g	50 mL				720-260279	Eurofins TestAmerica, Pleasanton	LL_HG II		WET	Target	PRIMARY						4/24/2019
720-91087-10	DG-AMB3-1.5-4	Solid		1/30/2019 10:20		7471A		2/12/2019 19:04	7439-97-6	Mercury	0.68	mg/Kg		0.014 RL		0.0021 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			TestAmerica San Francisco	1/30/2019 18:45	720-259538	7471A	2/12/2019 14:36	Total/NA	0.72 g	50 mL				720-260279	Eurofins TestAmerica, Pleasanton	LL_HG II		WET	Target	PRIMARY						4/24/2019
720-91087-11	DUP-56	Solid	FD	1/30/2019 0:00		7471A		2/12/2019 19:07	7439-97-6	Mercury	0.035	mg/Kg		0.014 RL		0.0021 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			TestAmerica San Francisco	1/30/2019 18:45	720-259538	7471A	2/12/2019 14:36	Total/NA	0.72 g	50 mL				720-260279	Eurofins TestAmerica, Pleasanton	LL_HG II		WET	Target	PRIMARY		J	7			4/24/2019
720-91087-12	DUP-57	Solid	FD	1/30/2019 0:00		7471A		2/12/2019 19:13	7439-97-6	Mercury	2.8	mg/Kg		0.066 RL		0.0097 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1	188180			TestAmerica San Francisco	1/30/2019 18:45	720-259538	7471A	2/12/2019 14:36	Total/NA	0.62 g	50 mL				720-260279	Eurofins TestAmerica, Pleasanton	LL_HG II		WET	Target	PRIMARY		J	7			4/24/2019
720-91087-13	DG-AYB5-0.5-1	Solid		1/30/2019 10:40		7471A		2/12/2019 19:15	7439-97-6	Mercury	0.035	mg/Kg		0.015 RL		0.0021 MDL								Brisbane OU-2 Data Gap Investigation	720-91087-1	188180

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Memorandum

Date:	8 April 2019
To:	Anthony Smith
From:	Todd Olsen
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-91088-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of four groundwater samples, one trip blank and one field blank, collected 30 January 2019, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Volatile Organic Compounds (VOCs) by United States Environmental Protection Agency (USEPA) Methods 5030B/8260B
- Gasoline Range Organics (GRO) by USEPA Methods 5030B/8260B/CA_LUFTMS
- Polynuclear Aromatic Hydrocarbons (PAHs) by USEPA Methods 3520C/8270C using Selected Ion Monitoring (SIM)
- Diesel Range Organics (DRO) and Motor Oil Range Organics (ORO) by USEPA Methods 3510C/8015B
- Dissolved Metals by USEPA Methods 3005A/6010B
- Mercury by USEPA Method 7470A
- Hexavalent Chromium (Cr VI) by USEPA Method 7196A

USEPA methods 5030B/8260B, 5030B/8260B/CA_LUFTMS, 3520C/8270C and 3510C/8015B were performed at TA Irvine, California. The remain methods were performed at TA Pleasanton, California.

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives, with the following exceptions.

Due to holding time exceedances the non-detect VOC and GRO results in sample DG-W11W were R qualified as rejected. See sections 1.2 and 2.2.

The remaining qualified data should be used within the limitations of the qualifications.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), the USEPA National Functional Guidelines for Organic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-002), as well as by the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-91088-1	DG-W7W
720-91088-2	DG-R5W
720-91088-3	DG-AA11W

Laboratory ID	Client ID
720-91088-4	DG-W11W
720-91088-5	FB-01.30.19
720-91088-6	TB-01.30.19

The samples were received at TA Pleasanton, California at 0.7°C, 1.0°C and 3.9°C; and at TA Irvine, California at 2.3°C, within the criteria of ≤6°C.

The collection times were not recorded on the chain of custody (COC) for FB-01.30.19 and TB-01.30.19. The laboratory assigned a collection time of 0:00.

There was a time lapse between the first relinquishing and receiving times on the COC from the field to TA Pleasanton. The relinquishing time was recorded as 16:26 and the receiving time as recorded as 16:30.

In an email communication to the Geosyntec project manager (PM), the laboratory indicated that the thallium results in this work order were incorrectly calculated. Per the instruction of the Geosyntec PM, the thallium results were not considered during data validation. The thallium results were R qualified in the electronic data deliverable (EDD) to indicate the results were not validated.

1.0 VOLATILE ORGANIC COMPOUNDS

The samples were analyzed for VOCs per USEPA Methods 5030B/8260B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
⊗ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
✓ Trip Blank
✓ Field Blank
✓ Field Duplicate
⊗ Sensitivity
✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The VOC data reported in this package are considered to be usable for meeting project objectives, with the following exceptions. Due to holding time exceedance the non-detect VOC results in sample DG-W11W were R qualified as rejected. See section 1.2. The analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 83%.

The narrative indicated that the 1,1-dichloroethene and vinyl chloride percent differences (%Ds) in the continuing calibration verification (CCV) standard associated with analytical batch 528098 were high and outside the laboratory specified acceptance criteria with a high bias. Since 1,1-dichloroethene and vinyl chloride were not detected in the associated samples, no qualifications were applied to the data.

1.2 Holding Times

The holding time for the VOC analysis of a preserved water sample is 14 days from sample collection to analysis. The holding time for the VOC analysis of a water sample with pH >2 is 7 days from sample collection to analysis. The holding times were met for the sample analyses, with the following exception.

The narrative indicated that the pH of the VOC vial used for the analysis of sample DG-W11W had a pH of 5. Sample DG-W11W was analyzed 13 days after collection. Therefore, the non-detect VOC results in sample DG-W11W were R qualified as rejected.

Sample ID	Analyte	Laboratory Result (ug/L)	Laboratory Flag	Validation Result (ug/L)	Validation Qualifier*	Reason code**
DG-W11W	1,1,1,2-Tetrachloroethane	0.25	U	0.25	R	2
DG-W11W	1,1,1-Trichloroethane	0.25	U	0.25	R	2
DG-W11W	1,1,2,2-Tetrachloroethane	0.25	U	0.25	R	2
DG-W11W	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	0.50	R	2
DG-W11W	1,1,2-Trichloroethane	0.25	U	0.25	R	2
DG-W11W	1,1-Dichloroethane	0.25	U	0.25	R	2
DG-W11W	1,1-Dichloroethene	0.25	U	0.25	R	2
DG-W11W	1,1-Dichloropropene	0.25	U	0.25	R	2
DG-W11W	1,2,3-Trichlorobenzene	0.40	U	0.40	R	2
DG-W11W	1,2,3-Trichloropropane	0.40	U	0.40	R	2
DG-W11W	1,2,4-Trichlorobenzene	0.40	U	0.40	R	2
DG-W11W	1,2,4-Trimethylbenzene	0.25	U	0.25	R	2
DG-W11W	1,2-Dibromo-3-Chloropropane	0.50	U	0.50	R	2
DG-W11W	1,2-Dichlorobenzene	0.25	U	0.25	R	2
DG-W11W	1,2-Dichloroethane	0.25	U	0.25	R	2
DG-W11W	1,2-Dichloropropane	0.25	U	0.25	R	2
DG-W11W	1,3,5-Trimethylbenzene	0.25	U	0.25	R	2
DG-W11W	1,3-Dichlorobenzene	0.25	U	0.25	R	2
DG-W11W	1,3-Dichloropropane	0.25	U	0.25	R	2
DG-W11W	1,4-Dichlorobenzene	0.25	U	0.25	R	2
DG-W11W	2,2-Dichloropropane	0.40	U	0.40	R	2
DG-W11W	2-Butanone (MEK)	2.5	U	2.5	R	2
DG-W11W	2-Chlorotoluene	0.25	U	0.25	R	2
DG-W11W	2-Hexanone	2.5	U	2.5	R	2
DG-W11W	4-Chlorotoluene	0.25	U	0.25	R	2
DG-W11W	4-Isopropyltoluene	0.25	U	0.25	R	2

Sample ID	Analyte	Laboratory Result (ug/L)	Laboratory Flag	Validation Result (ug/L)	Validation Qualifier*	Reason code**
DG-W11W	4-Methyl-2-pentanone (MIBK)	2.5	U	2.5	R	2
DG-W11W	Acetone	10	U	10	R	2
DG-W11W	Benzene	0.25	U	0.25	R	2
DG-W11W	Bromobenzene	0.25	U	0.25	R	2
DG-W11W	Bromoform	0.40	U	0.40	R	2
DG-W11W	Bromomethane	0.25	U	0.25	R	2
DG-W11W	Carbon disulfide	0.50	U	0.50	R	2
DG-W11W	Carbon tetrachloride	0.25	U	0.25	R	2
DG-W11W	Chlorobenzene	0.25	U	0.25	R	2
DG-W11W	Chlorobromomethane	0.25	U	0.25	R	2
DG-W11W	Chlorodibromomethane	0.25	U	0.25	R	2
DG-W11W	Chloroethane	0.40	U	0.40	R	2
DG-W11W	Chloroform	0.25	U	0.25	R	2
DG-W11W	Chloromethane	0.25	U	0.25	R	2
DG-W11W	cis-1,2-Dichloroethene	0.25	U	0.25	R	2
DG-W11W	cis-1,3-Dichloropropene	0.25	U	0.25	R	2
DG-W11W	Dibromomethane	0.25	U	0.25	R	2
DG-W11W	Dichlorobromomethane	0.25	U	0.25	R	2
DG-W11W	Dichlorodifluoromethane	0.40	U	0.40	R	2
DG-W11W	Ethylbenzene	0.25	U	0.25	R	2
DG-W11W	Ethylene Dibromide	0.25	U	0.25	R	2
DG-W11W	Hexachlorobutadiene	0.25	U	0.25	R	2
DG-W11W	Isopropylbenzene	0.25	U	0.25	R	2
DG-W11W	Methyl tert-butyl ether	0.25	U	0.25	R	2
DG-W11W	Methylene Chloride	0.88	U	0.88	R	2
DG-W11W	Naphthalene	0.40	U	0.40	R	2
DG-W11W	n-Butylbenzene	0.40	U	0.40	R	2
DG-W11W	N-Propylbenzene	0.25	U	0.25	R	2
DG-W11W	sec-Butylbenzene	0.25	U	0.25	R	2
DG-W11W	Styrene	0.25	U	0.25	R	2
DG-W11W	tert-Butylbenzene	0.25	U	0.25	R	2
DG-W11W	Tetrachloroethene	0.25	U	0.25	R	2
DG-W11W	Toluene	0.25	U	0.25	R	2
DG-W11W	trans-1,2-Dichloroethene	0.25	U	0.25	R	2
DG-W11W	trans-1,3-Dichloropropene	0.25	U	0.25	R	2
DG-W11W	Trichloroethene	0.25	U	0.25	R	2
DG-W11W	Trichlorofluoromethane	0.25	U	0.25	R	2

Sample ID	Analyte	Laboratory Result (ug/L)	Laboratory Flag	Validation Result (ug/L)	Validation Qualifier*	Reason code**
DG-W11W	Vinyl acetate	2.0	U	2.0	R	2
DG-W11W	Vinyl chloride	0.25	U	0.25	R	2
DG-W11W	Xylenes, Total	0.50	U	0.50	R	2

ug/L – Microgram per liter
U - The analyte was analyzed for, but was not detected above the method detection limit (MDL)
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 527862, 528098 and 528365). VOCs were not detected in the method blanks above the MDLs.

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Batch sample MS/MSD pairs were reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

1.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

1.7 Trip Blank

One trip blank accompanied the samples and was analyzed for VOCs, TB-01.30.19. VOCs were not detected in the trip blank above the MDLs.

1.8 Field Blank

One field blank was submitted for VOC analysis, FB-01.30.19. VOCs were not detected in the field blank above the MDLs, with the following exception.

Acetone was detected in field blank FB-01.30.19 at a concentration greater than the reporting limit (RL). Since acetone was not detected in the associated samples, no qualifications were applied to the data.

1.9 Field Duplicate

Field duplicates were not submitted with the sample set.

1.10 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed site-specific screening levels (SSSLs) in Table 3 of the Work Plan, with the following exceptions.

Compound	Laboratory MDL (µg/L)	SSSL (µg/L)
Carbon tetrachloride	0.25	0.22
1,2-Dibromo-3-chloropropane	0.50	0.20
Hexachlorobutadiene	0.25	0.14
Naphthalene	0.40	0.17
Vinyl chloride	0.25	0.061
1,2,3-Trichloropropane	0.40	0.005

µg/L - Micrograms per liter

1.11 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 GASOLINE RANGE ORGANICS

The samples were analyzed for GRO (C4-C12) per USEPA Methods 5030B/8260B/ CA_LUFTMS.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
⊗ Holding Times
✓ Method Blank

- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Trip Blank
- ✓ Field Blank
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The GRO data reported in this package are considered to be usable for meeting project objectives, with the following exception. Due to holding time exceedance the non-detect GRO result in sample DG-W11W was R qualified as rejected. See section 2.2. The analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 83%.

2.2 Holding Times

The holding time for the GRO analysis of a preserved water sample is 14 days from sample collection to analysis. The holding time for the GRO analysis of a water sample with pH >2 is 7 days from sample collection to analysis. The holding times were met for the sample analyses, with the following exception.

The narrative indicated that the pH of the GRO vial used for the analysis of sample DG-W11W had a pH of 5. Sample DG-W11W was analyzed 13 days after collection. Therefore, the non-detect GRO result in sample DG-W11W was R qualified as rejected.

Sample ID	Analyte	Laboratory Result (ug/L)	Laboratory Flag	Validation Result (ug/L)	Validation Qualifier	Reason code
DG-W11W	Gasoline Range Organics (GRO)-C4-C12	35	U	35	R	2

ug/L – Microgram per liter
U - The analyte was analyzed for, but was not detected above the MDL

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 527863, 528117 and 528372). GRO was not detected in the method blanks above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Batch sample MS/MSD pairs were reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

2.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

2.7 Trip Blank

One trip blank accompanied the samples and was analyzed for GRO, TB-01.30.19. GRO was not detected in the trip blank above the MDL.

2.8 Field Blank

One field blank was submitted for GRO analysis FB-01.30.19. GRO was detected in the field blank at an estimated concentration greater than the MDL and less than the RL. Since GRO was not detected in the associated samples, no qualifications were applied to the data.

2.9 Field Duplicate

Field duplicates were not submitted with the sample set.

2.10 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSL in Table 3 of the Work Plan.

2.11 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

3.0 POLYNUCLEAR AROMATIC HYDROCARBONS

The samples were analyzed for PAHs per USEPA Methods 3520C/8270C using SIM.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

3.1 Overall Assessment

The PAH data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

3.2 Holding Times

The holding times for the PAH analysis of a water sample are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

3.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 526557 and 5268431). PAHs were not detected in the method blanks above the MDLs.

3.4 Matrix Spike/Matrix Spike Duplicate

A batch sample MS/MSD pair was reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

An MS/MSD pair was not reported in batch 526843. An LCS/LCS duplicate (LCSD) pair was used to assess precision and accuracy.

3.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS and one LCS/LCSD pair were reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

3.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

3.7 Field Duplicate

Field duplicates were not submitted with the sample set.

3.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. SSSLs were not provided for PAHs in the Work Plan.

3.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

4.0 DIESEL AND MOTOR OIL RANGE ORGANICS

The samples were analyzed for DRO (C10-C28) and ORO (C24-C36) per USEPA Methods 3510C/8015B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Sensitivity
- ✓ Field Duplicate
- ✓ Electronic Data Deliverable Review

4.1 Overall Assessment

The DRO and ORO data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set 100%.

4.2 Holding Times

The holding times for the DRO and ORO analysis of a water sample are 7 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

4.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 527042). DRO and ORO were not detected in the method blank above the MDLs.

4.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were not reported with the sample set. An LCS/LCSD pair was used to assess precision and accuracy.

4.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS/LCSD pair was reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

It was noted that only DRO was spiked into the LCS/LCSD pair. Based on method requirements, no qualifications were applied to the data.

4.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

4.7 Field Duplicate

Field duplicates were not submitted with the sample set.

4.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in Table 3 of the Work Plan.

4.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

5.0 DISSOLVED METALS

The samples were analyzed for dissolved metals per USEPA Methods 3005A/6010B (Mercury evaluated separately in Section 6.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues

were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Field Duplicate
- ⊗ Sensitivity
- ✓ Electronic Data Deliverable Review

5.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that the internal standard %D in analytical batch 259731 was outside the laboratory specified acceptance criteria in the interference check solutions ICSA/ICSAB. Since the ICSA/ICSAB recoveries were acceptable, no qualifications were applied to the data.

5.2 Holding Times

The holding time for the metals analysis of a preserved water sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

5.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 259637). Metals were not detected in the method blank above the MDLs.

5.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). A batch sample MS/MSD pair was reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

5.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

5.6 Field Duplicate

Field duplicates were not reported with the sample set.

5.7 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in Table 3 of the Work Plan, with the following exceptions.

Analyte	Laboratory MDL (µg/L)	SSSL (µg/L)
Copper	3.7	3.1
Silver	2.0	0.19

µg/L - Micrograms per liter

5.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

6.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7470A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Field Duplicate

- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

6.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

6.2 Holding Times

The holding time for the mercury analysis of a preserved water sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

6.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 259800). Mercury was not detected in the method blank above the MDL.

6.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). A batch sample MS/MSD pair was reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

6.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery result was within the laboratory specified acceptance criteria.

6.6 Field Duplicate

Field duplicates were not reported with the sample set.

6.7 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSL in Table 3 of the Work Plan.

6.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

7.0 HEXAVALENT CHROMIUM

The samples were analyzed for Cr VI per USEPA Method 7196A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Sensitivity
- ✓ Field Duplicate
- ✓ Electronic Data Deliverable Review

7.1 Overall Assessment

The Cr VI data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this data set is 100%.

7.2 Holding Times

The holding times for the Cr VI analysis of a water sample is 24 hours from sample collection to analysis. The holding times were met for the sample analyses.

7.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 259519). Cr VI was not detected in the method blank above the MDL.

7.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-R5W. The recovery and RPD results were within the laboratory specified acceptance criteria.

7.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS/LCSD pair was reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

7.6 Field Duplicate

Field duplicates were not reported with the sample set.

7.7 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSL in Table 3 of the Work Plan.

7.8 Electronic Data Deliverable Review

The results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

* * * * *

ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-91051-1-8 MS		Water	MS	1/28/2019 11:40		6010B	1	2/2/2019 15:41	7440-36-0	Antimony	948	ug/L		10	RL	4.1	MDL	95	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike	1/28/2019 10:20	720-259737	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-8 MS		Water	MS	1/28/2019 11:40		6010B	1	2/2/2019 15:41	7440-38-2	Arsenic	971	ug/L		10	RL	2.9	MDL	97	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike	1/28/2019 10:20	720-259737	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-8 MS		Water	MS	1/28/2019 11:40		6010B	1	2/2/2019 15:41	7440-39-3	Barium	1040	ug/L		50	RL	1.6	MDL	94	75	125	7	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike	1/28/2019 10:20	720-259737	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1100	1000		4/8/2019	
720-91051-1-8 MS		Water	MS	1/28/2019 11:40		6010B	1	2/2/2019 15:41	7440-41-7	Beryllium	952	ug/L		2	RL	0.59	MDL	95	75	125	7	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike	1/28/2019 10:20	720-259737	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-8 MS		Water	MS	1/28/2019 11:40		6010B	1	2/2/2019 15:41	7440-43-9	Cadmium	929	ug/L		2	RL	0.21	MDL	93	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike	1/28/2019 10:20	720-259737	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-8 MS		Water	MS	1/28/2019 11:40		6010B	1	2/2/2019 15:41	7440-47-3	Chromium	934	ug/L		10	RL	0.7	MDL	93	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike	1/28/2019 10:20	720-259737	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-8 MS		Water	MS	1/28/2019 11:40		6010B	1	2/2/2019 15:41	7440-48-4	Cobalt	919	ug/L		2	RL	0.68	MDL	92	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike	1/28/2019 10:20	720-259737	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-8 MS		Water	MS	1/28/2019 11:40		6010B	1	2/2/2019 15:41	7440-50-8	Copper	922	ug/L		20	RL	3.7	MDL	92	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike	1/28/2019 10:20	720-259737	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-8 MS		Water	MS	1/28/2019 11:40		6010B	1	2/2/2019 15:41	7439-92-1	Lead	915	ug/L		5	RL	2.2	MDL	92	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike	1/28/2019 10:20	720-259737	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-8 MS		Water	MS	1/28/2019 11:40		6010B	1	2/2/2019 15:41	7439-98-7	Molybdenum	954	ug/L		10	RL	2.9	MDL	95	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike	1/28/2019 10:20	720-259737	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-8 MS		Water	MS	1/28/2019 11:40		6010B	1	2/2/2019 15:41	7440-02-0	Nickel	914	ug/L		10	RL	1.6	MDL	91	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike	1/28/2019 10:20	720-259737	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-8 MS		Water	MS	1/28/2019 11:40		6010B	1	2/2/2019 15:41	7782-49-2	Selenium	948	ug/L		20	RL	4.6	MDL	95	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike	1/28/2019 10:20	720-259737	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-8 MS		Water	MS	1/28/2019 11:40		6010B	1	2/2/2019 15:41	7440-22-4	Silver	470	ug/L		5	RL	2	MDL	94	75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike	1/28/2019 10:20	720-259737	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			500	500		4/8/2019	
720-91051-1-8 MS		Water	MS	1/28/2019 11:40		6010B	1	2/2/2019 15:41	7440-62-2	Vanadium	939	ug/L		10	RL	0.87	MDL	94	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike	1/28/2019 10:20	720-259737	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-8 MS		Water	MS	1/28/2019 11:40		6010B	1	2/2/2019 15:41	7440-66-6	Zinc	932	ug/L		20	RL	7.4	MDL	93	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike	1/28/2019 10:20	720-259737	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-8 MS		Water	MS	1/28/2019 11:40		6010B	1	2/5/2019 16:50	7440-36-0	Antimony	932	ug/L		10	RL	4.1	MDL	93	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike	1/28/2019 10:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-8 MS		Water	MS	1/28/2019 11:40		6010B	1	2/5/2019 16:50	7440-38-2	Arsenic	943	ug/L		10	RL	2.9	MDL	94	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike	1/28/2019 10:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-8 MS		Water	MS	1/28/2019 11:40		6010B	1	2/5/2019 16:50	7440-39-3	Barium	1040	ug/L		50	RL	1.6	MDL	94	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike	1/28/2019 10:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			1100	1000		4/8/2019	
720-91051-1-8 MS		Water	MS	1/28/2019 11:40		6010B	1	2/5/2019 16:50	7440-41-7	Beryllium	933	ug/L		2	RL	0.59	MDL	93	75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike	1/28/2019 10:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-8 MS		Water	MS	1/28/2019 11:40		6010B	1	2/5/2019 16:50	7440-43-9	Cadmium	948	ug/L		2	RL	0.21	MDL	95	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike	1/28/2019 10:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-8 MS		Water	MS	1/28/2019 11:40		6010B	1	2/5/2019 16:50	7440-47-3	Chromium	908	ug/L		10	RL	0.7	MDL	91	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike	1/28/2019 10:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-8 MS		Water	MS	1/28/2019 11:40		6010B	1	2/5/2019 16:50	7440-48-4	Cobalt	934	ug/L		2	RL	0.68	MDL	94	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike	1/28/2019 10:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-8 MS		Water	MS	1/28/2019 11:40		6010B	1	2/5/2019 16:50	7440-50-8	Copper	927	ug/L		20	RL	3.7	MDL	93	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike	1/28/2019 10:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-8 MS		Water	MS	1/28/2019 11:40		6010B	1	2/5/2019 16:50	7439-92-1	Lead	958	ug/L		5	RL	2.2	MDL	95	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike	1/28/2019 10:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			1000	1010		4/8/2019	
720-91051-1-8 MS		Water	MS	1/28/2019 11:40		6010B	1	2/5/2019 16:50	7439-98-7	Molybdenum	927	ug/L		10	RL	2.9	MDL	93	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike	1/28/2019 10:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-8 MS		Water	MS	1/28/2019 11:40		6010B	1	2/5/2019 16:50	7440-02-0	Nickel	956	ug/L		10	RL	1	MDL	96	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike	1/28/2019 10:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-8 MS		Water	MS	1/28/2019 11:40		6010B	1	2/5/2019 16:50	7782-49-2	Selenium	1000	ug/L		20	RL	4.6	MDL	100	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike	1/28/2019 10:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-8 MS		Water	MS	1/28/2019 11:40		6010B	1	2/5/2019 16:50	7440-22-4	Silver	477	ug/L		5	RL	2	MDL	95	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike	1/28/2019 10:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			500	500		4/8/2019	
720-91051-1-8 MS		Water	MS	1/28/2019 11:40		6010B	1	2/5/2019 16:50	7440-28-0	Thallium	897	ug/L		10	RL	3.5	MDL	90	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike	1/28/2019 10:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-8 MS		Water	MS	1/28/2019 11:40		6010B	1	2/5/2019 16:50	7440-62-2	Vanadium	945	ug/L		10	RL	0.87	MDL	94	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike	1/28/2019 10:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-8 MS		Water	MS	1/28/2019 11:40		6010B	1	2/5/2019 16:50	7440-66-6	Zinc	967	ug/L		20	RL	7.4	MDL	97	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike	1/28/2019 10:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/2/2019 15:46	7440-36-0	Antimony	912	ug/L		10	RL	4.1	MDL	91	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike Duplicate	1/28/2019 10:20	720-259737	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/2/2019 15:46	7440-38-2	Arsenic	934	ug/L		10	RL	2.9	MDL	93	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike Duplicate	1/28/2019 10:20	720-259737	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/2/2019 15:46	7440-39-3	Barium	971	ug/L		50	RL	1.6	MDL	87	75	125	7	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike Duplicate	1/28/2019 10:20	720-259737	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1100	1000		4/8/2019	
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/2/2019 15:46	7440-41-7	Beryllium	887	ug/L		2	RL	0.59	MDL	89	75	125	7	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike Duplicate	1/28/2019 10:20	720-259737	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/2/2019 15:46	7440-43-9	Cadmium	896	ug/L		2	RL	0.21	MDL	90	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike Duplicate	1/28/2019 10:20	720-259737	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/2/2019 15:46	7440-47-3	Chromium	898	ug/L		10	RL	0.7	MDL	90	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike Duplicate	1/28/2019 10:20	720-259737	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/2/2019 15:46	7440-48-4	Cobalt	891	ug/L		2	RL	0.68	MDL	89	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike Duplicate	1/28/2019 10:20	720-259737	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/2/2019 15:46	7440-50-8	Copper	895	ug/L		20	RL	3.7	MDL	90	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike Duplicate	1/28/2019 10:20	720-259737	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/2/2019 15:46	7439-92-1	Lead	884	ug/L		5	RL	2.2	MDL	88	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike Duplicate	1/28/2019 10:20	720-259737	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/2/2019 15:46	7439-98-7	Molybdenum	920	ug/L		10	RL	2.9	MDL	92	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike Duplicate	1/28/2019 10:20	720-259737	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/2/2019 15:46	7440-02-0	Nickel	886	ug/L		10	RL	1	MDL	88	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike Duplicate	1/28/2019 10:20	720-259737	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/2/2019 15:46	7782-49-2	Selenium	920	ug/L		20	RL	4.6	MDL	92	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike Duplicate	1/28/2019 10:20	720-259737	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/2/2019 15:46	7440-22-4	Silver	447	ug/L		5	RL	2	MDL	89	75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike Duplicate	1/28/2019 10:20	720-259737	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			500	500		4/8/2019	
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/2/2019 15:46	7440-62-2	Vanadium	899	ug/L		10	RL	0.87	MDL	90	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike Duplicate	1/28/2019 10:20	720-259737	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/2/2019 15:46	7440-66-6	Zinc	899	ug/L		20	RL	7.4	MDL	90	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike Duplicate	1/28/2019 10:20	720-259737	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259731	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/5/2019 16:55	7440-36-0	Antimony	950	ug/L		10	RL	4.1	MDL	95	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike Duplicate	1/28/2019 10:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/5/2019 16:55	7440-38-2	Arsenic	966	ug/L		10	RL	2.9	MDL	96	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike Duplicate	1/28/2019 10:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/5/2019 16:55	7440-39-3	Barium	1060	ug/L		50	RL	1.6	MDL	96	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike Duplicate	1/28/2019 10:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			1100	1000		4/8/2019	
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/5/2019 16:55	7440-41-7	Beryllium	985	ug/L		2	RL	0.59	MDL	98	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike Duplicate	1/28/2019 10:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/5/2019 16:55	7440-43-9	Cadmium	984	ug/L		2	RL	0.21	MDL	98	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike Duplicate	1/28/2019 10:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/5/2019 16:55	7440-47-3	Chromium	938	ug/L		10	RL	0.7	MDL	94	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike Duplicate	1/28/2019 10:20	720-259874	3005A	2/1/2019 10:32	Dissolved	40 mL	40 mL	40 mL			720-259874	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY			1000	1000		4/8/2019	
720-91051-1-C MSD		Water	MSD	1/28/2019 11:40		6010B	1	2/5/2019 16:55	7440-48-4	Cobalt	972	ug/L		2	RL	0.68	MDL	97	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188134	Matrix Spike Duplicate	1/28/2019 10:20	720

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analyte Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	75-35-4	1,1-Dichloroethene	24.8 ug/L			0.5 RL		0.25 MDL		99	74	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	440-527862	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	3.564	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	560-58-6	1,1-Dichloropropene	27.8 ug/L			0.5 RL		0.25 MDL		111	64	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.011	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	87-61-6	1,2,3-Trichlorobenzene	26.9 ug/L			0.5 RL		0.4 MDL		108	60	140	7	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	13.868	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	96-18-4	1,2,3-Trichloropropane	22 ug/L			1 RL		0.4 MDL		88	60	130	4	30		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.838	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	120-82-1	1,2,4-Trichlorobenzene	25.7 ug/L			1 RL		0.4 MDL		103	60	140	5	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	13.523	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	95-63-6	1,2,4-Trimethylbenzene	25.6 ug/L			0.5 RL		0.25 MDL		103	70	130	5	25		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.178	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	96-12-8	1,2-Dibromo-3-Chloropropane	23.6 ug/L			1 RL		0.5 MDL		94	48	140	3	30		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	12.254	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	95-50-1	1,2-Dichlorobenzene	25.6 ug/L			0.5 RL		0.25 MDL		102	70	130	3	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.767	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	107-06-2	1,2-Dichloroethane	27.6 ug/L			0.5 RL		0.25 MDL		110	56	146	3	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	5.777	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	17060-07-0	1,2-Dichloroethane-d4 (Surr)	101			70		130		70		130				Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	5.706	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	78-87-5	1,2-Dichloropropane	26.9 ug/L			0.5 RL		0.25 MDL		107	69	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.691	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	108-67-8	1,3,5-Trimethylbenzene	25.3 ug/L			0.5 RL		0.25 MDL		101	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	10.782	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	541-73-1	1,3-Dichlorobenzene	26.4 ug/L			0.5 RL		0.25 MDL		105	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.34	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	142-28-9	1,3-Dichloropropane	25.4 ug/L			0.5 RL		0.25 MDL		101	70	130	1	25		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	7.98	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	106-46-7	1,4-Dichlorobenzene	24.8 ug/L			0.5 RL		0.25 MDL		99	70	130	4	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.411	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	594-20-7	2,2-Dichloropropane	28.7 ug/L			1 RL		0.4 MDL		115	69	138	0	25		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	5.28	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	78-93-3	2-Butanone (MEK)	19.3 ug/L			5 RL		2.5 MDL		77	48	140	1	40		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	4.955	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	95-49-8	2-Chlorotoluene	23.9 ug/L			0.5 RL		0.25 MDL		96	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	10.359	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	591-78-6	2-Hexanone	20.8 ug/L			5 RL		2.5 MDL		83	10	150	6	35		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	8.132	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	106-43-4	4-Chlorotoluene	25 ug/L			0.5 RL		0.25 MDL		100	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	10.64	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	99-87-6	4-Isopropyltoluene	25.9 ug/L			0.5 RL		0.25 MDL		103	70	130	6	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.482	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	108-10-1	4-Methyl-2-pentanone (MIBK)	21.9 ug/L			5 RL		2.5 MDL		87	53	150	5	33		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	7.422	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	67-64-1	Acetone	23.9 ug/L			20 RL		10 MDL		95	10	150	3	35		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	3.199	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	71-43-2	Benzene	26.7 ug/L			0.5 RL		0.25 MDL		107	66	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.183	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	108-86-1	Bromobenzene	24.9 ug/L			0.5 RL		0.25 MDL		100	70	130	5	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	10.264	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	75-25-2	Bromoform	24.5 ug/L			1 RL		0.4 MDL		98	59	150	5	25		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.462	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	74-83-9	Bromomethane	24.2 ug/L			0.5 RL		0.25 MDL		97	62	131	2	25		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	2.488	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	75-15-0	Carbon disulfide	24.4 ug/L			1 RL		0.5 MDL		98	49	140	1	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	3.879	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	56-23-5	Carbon tetrachloride	26.4 ug/L			0.5 RL		0.25 MDL		106	60	150	1	25		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.153	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	108-90-7	Chlorobenzene	24.4 ug/L			0.5 RL		0.25 MDL		98	70	130	4	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.066	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	74-97-5	Chlorobromomethane	27.1 ug/L			0.5 RL		0.25 MDL		109	70	130	1	25		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	5.178	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	124-48-1	Chlorodibromomethane	26.4 ug/L			0.5 RL		0.25 MDL		106	70	148	3	25		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	8.383	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	75-00-3	Chloroethane	24.5 ug/L			1 RL		0.4 MDL		98	68	130	1	25		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	2.6	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	67-66-3	Chloroform	23.2 ug/L			0.5 RL		0.25 MDL		93	70	130	4	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	5.219	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	74-87-3	Chloromethane	21.8 ug/L			0.5 RL		0.25 MDL		87	39	144	4	25		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	2.072	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	156-59-2	cis-1,2-Dichloroethene	27.6 ug/L			0.5 RL		0.25 MDL		111	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	5.046	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	10061-01-5	cis-1,3-Dichloropropene	28.2 ug/L			0.5 RL		0.25 MDL		113	70	133	4	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	7.31	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	74-95-3	Dibromomethane	23.9 ug/L			0.5 RL		0.25 MDL		96	70	130	4	25		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.66	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	75-27-4	Dichlorobromomethane	27.5 ug/L			0.5 RL		0.25 MDL		110	70	138	3	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.762	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	75-71-8	Dichlorodifluoromethane	20.5 ug/L			1 RL		0.4 MDL		82	25	142	3	30		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	1.919	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	100-41-4	Ethylbenzene	25.5 ug/L			0.5 RL		0.25 MDL		102	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.229	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	106-93-4	Ethylene Dibromide	25.2 ug/L			0.5 RL		0.25 MDL		101	70	131	4	25		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	8.376	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	87-68-3	Hexachlorobutadiene	26.3 ug/L			0.5 RL		0.25 MDL		105	10	150	6	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	13.767	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	98-82-8	Isopropylbenzene	26.3 ug/L			0.5 RL		0.25 MDL		104	70	132	3	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	10.041	25	25.4			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	1634-04-4	Methyl tert-butyl ether	26.4 ug/L			0.5 RL		0.25 MDL		106	70	130	9	25		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	4.427	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	75-09-2	Methylene Chloride	23.2 ug/L			2 RL		0.88 MDL		93	52	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	3.706	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	179601-23-1	m-Xylene & p-Xylene	28.3 ug/L			2 RL		0.5 MDL		111	70	133	2	25		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.391	25	25.6			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	91-20-3	Naphthalene	24.1 ug/L			1 RL		0.4 MDL		96	60	140	8	30		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	13.706	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	104-51-8	n-Butylbenzene	27.8 ug/L			1 RL		0.4 MDL		111	61	149	3	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.899	25	25			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	103-65-1	N-Propylbenzene	26.1 ug/L			0.5 RL		0.25 MDL		103	66	135	4	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	10.467	25	25.3			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	95-47-6	o-Xylene	25.9 ug/L			0.5 RL		0.25 MDL		102	70	133	6	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12	440-527862		2/11/2019 10:53	Total/NA	10 mL	10 mL	10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.716	25	25.3			
440-231822-F-22 MS		Water	MS	1/29/2019 9:00		8260B	1	2/11/2019 10:53	135-98-8	sec-Butylbenzene	25.6 ug/L			0.5 RL		0.25 MDL		103	67	134	1	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike	5030	Matrix Spike	1/30/2019 11:12

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	156-59-2	cis-1,2-Dichloroethene	10.3	ug/L		0.5 RL		0.25 MDL		103	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.575	10	10			
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	10061-01-5	cis-1,3-Dichloropropene	9.42	ug/L		0.5 RL		0.25 MDL		94	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.575	10	10			
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	74-95-3	Dibromomethane	9.99	ug/L		0.5 RL		0.25 MDL		100	70	130	1	25		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.931	10	10			
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	75-27-4	Dichlorobromomethane	9.22	ug/L		0.5 RL		0.25 MDL		92	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.041	10	10			
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	75-71-8	Dichlorodifluoromethane	8.33	ug/L		1 RL		0.4 MDL		83	25	142	3	30		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.036	10	10			
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	100-41-4	Ethylbenzene	10.3	ug/L		0.5 RL		0.25 MDL		103	70	130	4	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.489	10	10			
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	106-93-4	Ethylene Dibromide	10.2	ug/L		0.5 RL		0.25 MDL		102	70	131	5	25		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.642	10	10			
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	87-68-3	Hexachlorobutadiene	10.8	ug/L		0.5 RL		0.25 MDL		108	10	150	1	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	14.066	10	10			
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	98-82-8	Isopropylbenzene	10.6	ug/L		0.5 RL		0.25 MDL		101	70	132	1	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.342	10	10.5			
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	179601-23-1	m-Xylene & p-Xylene	11.1	ug/L		1 RL		0.5 MDL		105	70	133	4	25		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.651	10	10.6			
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	91-20-3	Naphthalene	12.2	ug/L		1 RL		0.4 MDL		101	60	140	0	30		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	14.003	10	12.1			
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	104-51-8	n-Butylbenzene	10.5	ug/L		1 RL		0.4 MDL		105	61	149	1	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	12.198	10	10			
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	103-65-1	N-Propylbenzene	10.3	ug/L		0.5 RL		0.25 MDL		103	66	135	1	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.781	10	10.4			
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	95-47-6	o-Xylene	11.2	ug/L		0.5 RL		0.25 MDL		103	70	133	3	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.996	10	10.9			
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	135-98-8	sec-Butylbenzene	10.3	ug/L		0.5 RL		0.25 MDL		103	67	134	0	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.586	10	10			
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	100-42-5	Styrene	9.47	ug/L		0.5 RL		0.25 MDL		95	29	150	4	35		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.934	10	10			
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	98-06-6	tert-Butylbenzene	10.8	ug/L		0.5 RL		0.25 MDL		108	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.356	10	10			
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	127-18-4	Tetrachloroethene	11.1	ug/L		0.5 RL		0.25 MDL		111	70	137	6	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.783	10	10			
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	108-88-3	Toluene	10.1	ug/L		0.5 RL		0.25 MDL		96	70	130	3	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.397	10	10.5			
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	2037-26-5	Toluene-d8 (Surr)	94.6	ug/L						98	80	128				Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.14	25	25			
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	156-60-5	trans-1,2-Dichloroethene	10.8	ug/L		0.5 RL		0.25 MDL		108	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.588	10	10			
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	10061-02-6	trans-1,3-Dichloropropene	9.21	ug/L		0.5 RL		0.25 MDL		92	70	138	2	25		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.93	10	10			
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	79-01-6	Trichloroethene	11	ug/L		0.5 RL		0.25 MDL		110	70	130	3	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.999	10	10			
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	75-69-4	Trichlorofluoromethane	10.9	ug/L		0.5 RL		0.25 MDL		109	60	150	1	25		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	3.333	10	10			
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	108-05-4	Vinyl acetate	8.21	ug/L		4 RL		2 MDL		82	23	150	3	30		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.97	10	10			
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	75-01-4	Vinyl chloride	9.19	ug/L		0.5 RL		0.25 MDL		92	50	137	1	30		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.355	10	10			
720-91071-A-1 MSD		Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	630-20-6	1,1,1,2-Tetrachloroethane	9.53	ug/L		0.5 RL		0.25 MDL		95	60	149	3	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.27	10	10			
720-91071-A-1 MSD		Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	71-55-6	1,1,1-Trichloroethane	10.2	ug/L		0.5 RL		0.25 MDL		102	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.126	10	10			
720-91071-A-1 MSD		Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	79-34-5	1,1,2,2-Tetrachloroethane	9.86	ug/L		0.5 RL		0.25 MDL		99	63	130	1	30		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.997	10	10			
720-91071-A-1 MSD		Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	11	ug/L		2 RL		0.5 MDL		110	60	140	1	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.029	10	10			
720-91071-A-1 MSD		Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	79-00-5	1,1,2-Trichloroethane	9.72	ug/L		0.5 RL		0.25 MDL		97	70	130	4	25		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.046	10	10			
720-91071-A-1 MSD		Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	75-34-3	1,1-Dichloroethane	9.5	ug/L		0.5 RL		0.25 MDL		95	65	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.813	10	10			
720-91071-A-1 MSD		Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	75-35-4	1,1-Dichloroethene	10.7	ug/L		0.5 RL		0.25 MDL		107	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	3.825	10	10			
720-91071-A-1 MSD		Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	563-58-6	1,1-Dichloropropene	10.2	ug/L		0.5 RL		0.25 MDL		102	64	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.288	10	10			
720-91071-A-1 MSD		Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	87-61-6	1,2,3-Trichlorobenzene	10.4	ug/L		1 RL		0.4 MDL		104	60	140	1	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	14.17	10	10			
720-91071-A-1 MSD		Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	96-18-4	1,2,3-Trichloropropane	11	ug/L		1 RL		0.4 MDL		110	60	130	1	30		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.127	10	10			
720-91071-A-1 MSD		Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	120-82-1	1,2,4-Trichlorobenzene	10.6	ug/L		1 RL		0.4 MDL		106	60	140	2	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	13.799	10	10			
720-91071-A-1 MSD		Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	95-63-6	1,2,4-Trimethylbenzene	10.6	ug/L		0.5 RL		0.25 MDL		98	70	130	1	25		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.477	10	10.8			
720-91071-A-1 MSD		Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	96-12-8	1,2-Dibromo-3-Chloropropane	9.67	ug/L		1 RL		0.5 MDL		97	48	140	0	30		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	12.554	10	10			
720-91071-A-1 MSD		Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	95-50-1	1,2-Dichlorobenzene	10	ug/L		0.5 RL		0.25 MDL		100	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	12.078	10	10			
720-91071-A-1 MSD		Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	107-06-2	1,2-Dichloroethane	9.11	ug/L		0.5 RL		0.25 MDL		91	56	146	1	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.053	10	10			
720-91071-A-1 MSD		Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	17060-07-0	1,2-Dichloroethane-d4 (Surr)	24.3	ug/L						97	70	130				Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	5.99	25	25			
720-91071-A-1 MSD		Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	78-87-5	1,2-Dichloropropane	9.6	ug/L		0.5 RL		0.25 MDL		96	69	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.963	10	10			
720-91071-A-1 MSD		Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	108-67-8	1,3,5-Trimethylbenzene	10.2	ug/L		0.5 RL		0.25 MDL		102	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.085	10	10			
720-91071-A-1 MSD		Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	541-73-1	1,3-Dichlorobenzene	10.1	ug/L		0.5 RL		0.25 MDL		101	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.649	10	10			
720-91071-A-1 MSD		Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	142-28-9	1,3-Dichloropropane	9.52	ug/L		0.5 RL		0.25 MDL		95	70	130	3	25		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.245	10	10			
720-91071-A-1 MSD		Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	106-46-7	1,4-Dichlorobenzene	10	ug/L		0.5 RL		0.25 MDL		100	70	130	3	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.717	10	10			
720-91071-A-1 MSD		Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	594-20-7	2,2-Dichloropropane	10	ug/L		0.5 RL		0.25 MDL		100	69	138	1	25		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.561	10	10			
720-91071-A-1 MSD		Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	78-93-3	2-Butanone (MEK)	8.76	ug/L		5 RL		2.5 MDL		88	48	140	15	40		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.227	10	10			
720-91071-A-1 MSD		Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	95-49-8	2-Chlorotoluene	9.67	ug/L		0.5 RL		0.25 MDL		97	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.87	10	10			
720-91071-A-1 MSD		Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	591-78-6	2-Hexanone	8.98	ug/L		5 RL		2.5 MDL		90	10	150	7	35		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159	Matrix Spike Duplicate	1/29/2019 18:25	440-528098	5030	2/12/2019 10:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.391	10	10			
720-91071-A-1 MSD		Water	MSD	1/29/2019 7:40		8260B	1	2/12/2019 10:38	106-43-4	4-Chlorotoluene	9.72	ug/L		0.5 RL		0.25 MDL		97	70	130	5	20		Brisbane OU-2 Data Gap Investigation	720-91088-1	188159

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	17060-07-0	1,2-Dichloroethane-d4 (Surr)	24	ug/L						96		70	130		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL		0.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL		2.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	591-78-6	2-Hexanone	ND	ug/L		5	RL		2.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL		2.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	67-64-1	Acetone	ND	ug/L		20	RL		10	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	71-43-2	Benzene	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	6.461					
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	108-86-1	Bromobenzene	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	75-25-2	Bromoform	ND	ug/L		1	RL		0.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	74-83-9	Bromomethane	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	75-15-0	Carbon disulfide	ND	ug/L		1	RL		0.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	108-90-7	Chlorobenzene	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	124-48-1	Chlorodibromomethane	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	75-00-3	Chloroethane	ND	ug/L		1	RL		0.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	67-66-3	Chloroform	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	74-87-3	Chloromethane	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	74-95-3	Dibromomethane	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	75-71-8	Dichlorodifluoromethane	ND	ug/L		1	RL		0.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	98-82-8	Isopropylbenzene	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	1634-04-4	Methyl tert-butyl ether	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	75-09-2	Methylene Chloride	ND	ug/L		2	RL		0.88	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	91-20-3	Naphthalene	ND	ug/L		1	RL		0.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	104-51-8	n-Butylbenzene	ND	ug/L		1	RL		0.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	103-65-1	N-Propylbenzene	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	135-98-8	sec-Butylbenzene	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	100-42-5	Styrene	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	98-06-6	tert-Butylbenzene	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	108-88-3	Toluene	0.35	ug/L	J	0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	8.197					
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	2037-26-5	Toluene-d8 (Surr)	25	ug/L						101		80	128		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.14	25	25			
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	79-01-6	Trichloroethene	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	108-05-4	Vinyl acetate	ND	ug/L		4	RL		2	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-2	DG-RSW	Water		1/30/2019 10:00		8260B	1	2/12/2019 14:27	1330-20-7	Xylenes, Total	ND	ug/L		1	RL		0.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 14:27	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
720-91088-3	DG-A41W	Water		1/30/2019 12:50		8260B	1	2/13/2019 10:23	17060-07-0	1,2-Dichloroethane-d4 (Surr)	25	ug/L						101		70	130		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528365	5030	2/13/2019 10:23	Total/NA	10	mL	10	mL	RA	440-528365	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	7.124	25	25			
720-91088-3	DG-A41W	Water		1/30/2019 12:50		8260B	1	2/13/2019 10:23	2037-26-5	Toluene-d8 (Surr)	25	ug/L						100		80	128		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528365	5030	2/13/2019 10:23	Total/NA	10	mL	10	mL	RA	440-528365	TestAmerica Irvine	GCMS31		WET	Surrogate	PRIMARY	9.25	25	25			
720-91088-3	DG-A41W	Water		1/30/2019 12:50		8260B	1	2/13/2019 10:23	75-01-4	Vinyl chloride	0.44	ug/L	J	0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528365	5030	2/13/2019 10:23	Total/NA	10	mL	10	mL	RA	440-528365	TestAmerica Irvine	GCMS31		WET	Target	PRIMARY	3.225					
720-91088-4	DG-W11W	Water		1/30/2019 15:30		8260B	1	2/12/2019 15:18	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 15:18	440-528098	5030	2/12/2019 15:18	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY					R	2
720-91088-4	DG-W11W	Water		1/30/2019 15:30		8260B	1	2/12/2019 15:18	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 15:18	440-528098	5030	2/12/2019 15:18	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY					R	2
720-91088-4	DG-W11W	Water		1/30/2019 15:30		8260B	1	2/12/2019 15:18	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL		0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 15:18	440-528098	5030	2/12/2019 15:18	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY					R	2
720-91088-4	DG-W11W	Water		1/30/2019 15:30		8260B	1	2/12/2019 15:18	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2	RL		0.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 15:18	440-528098	5030	2/12/2019 15:18	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY		

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-91088-4	DG-W11W	Water		1/30/2019 15:30		8260B	1	2/12/2019 15:18	135-98-8	sec-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:18	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY					R	2
720-91088-4	DG-W11W	Water		1/30/2019 15:30		8260B	1	2/12/2019 15:18	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:18	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY					R	2
720-91088-4	DG-W11W	Water		1/30/2019 15:30		8260B	1	2/12/2019 15:18	98-06-6	tert-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:18	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY					R	2
720-91088-4	DG-W11W	Water		1/30/2019 15:30		8260B	1	2/12/2019 15:18	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:18	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY					R	2
720-91088-4	DG-W11W	Water		1/30/2019 15:30		8260B	1	2/12/2019 15:18	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:18	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY					R	2
720-91088-4	DG-W11W	Water		1/30/2019 15:30		8260B	1	2/12/2019 15:18	2037-26-5	Toluene-d8 (Surr)	25	ug/L						100	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:18	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	8.14	25	25			
720-91088-4	DG-W11W	Water		1/30/2019 15:30		8260B	1	2/12/2019 15:18	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:18	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY					R	2
720-91088-4	DG-W11W	Water		1/30/2019 15:30		8260B	1	2/12/2019 15:18	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:18	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY					R	2
720-91088-4	DG-W11W	Water		1/30/2019 15:30		8260B	1	2/12/2019 15:18	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:18	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY					R	2
720-91088-4	DG-W11W	Water		1/30/2019 15:30		8260B	1	2/12/2019 15:18	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:18	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY					R	2
720-91088-4	DG-W11W	Water		1/30/2019 15:30		8260B	1	2/12/2019 15:18	108-05-4	Vinyl acetate	ND	ug/L		4	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:18	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY					R	2
720-91088-4	DG-W11W	Water		1/30/2019 15:30		8260B	1	2/12/2019 15:18	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:18	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY					R	2
720-91088-4	DG-W11W	Water		1/30/2019 15:30		8260B	1	2/12/2019 15:18	1330-20-7	Xylenes, Total	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:18	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY					R	2
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	17060-07-0	1,2-Dichloroethane-d4 (Surr)	24	ug/L						95	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	5.985	25	25			
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	591-78-6	2-Hexanone	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	67-64-1	Acetone	41	ug/L		20	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY	3.448					
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	108-86-1	Bromobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	75-25-2	Bromoform	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	74-83-9	Bromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	75-15-0	Carbon disulfide	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	108-90-7	Chlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	74-97-5	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	124-48-1	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	75-00-3	Chloroethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	74-87-3	Chloromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	124-48-1	Dibromochloromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY						
720-91088-5	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B	1	2/12/2019 15:43	74-95-3	Dibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-528098	5030	2/12/2019 15:43	Total/NA	10	mL	10	mL		440-528098	TestAmerica Irvine	GCMS52		WET	Target	PRI

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
LCS 440-527862/5		Water	LCS			8260B	1	2/11/2019 9:09	108-86-1	Bromobenzene	26.1	ug/L		0.5 RL		0.25 MDL		104	70	130				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-527862	5030	2/11/2019 9:09	Total/NA	10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		10.264	25			
LCS 440-527862/5		Water	LCS			8260B	1	2/11/2019 9:09	75-25-2	Bromoform	26.5	ug/L		0.5 RL		0.4 MDL		106	60	148				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-527862	5030	2/11/2019 9:09	Total/NA	10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.462	25			
LCS 440-527862/5		Water	LCS			8260B	1	2/11/2019 9:09	74-83-9	Bromomethane	25.1	ug/L		0.5 RL		0.25 MDL		100	64	139				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-527862	5030	2/11/2019 9:09	Total/NA	10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		2.488	25			
LCS 440-527862/5		Water	LCS			8260B	1	2/11/2019 9:09	75-15-0	Carbon disulfide	24.8	ug/L		1 RL		0.5 MDL		99	52	136				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-527862	5030	2/11/2019 9:09	Total/NA	10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		3.879	25			
LCS 440-527862/5		Water	LCS			8260B	1	2/11/2019 9:09	56-23-5	Carbon tetrachloride	26.9	ug/L		0.5 RL		0.25 MDL		108	60	150				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-527862	5030	2/11/2019 9:09	Total/NA	10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		6.153	25			
LCS 440-527862/5		Water	LCS			8260B	1	2/11/2019 9:09	108-90-7	Chlorobenzene	25.7	ug/L		0.5 RL		0.25 MDL		103	70	130				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-527862	5030	2/11/2019 9:09	Total/NA	10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.066	25			
LCS 440-527862/5		Water	LCS			8260B	1	2/11/2019 9:09	74-97-5	Chlorobromomethane	27.9	ug/L		0.5 RL		0.25 MDL		112	70	130				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-527862	5030	2/11/2019 9:09	Total/NA	10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		5.178	25			
LCS 440-527862/5		Water	LCS			8260B	1	2/11/2019 9:09	124-48-1	Chlorodibromomethane	27.4	ug/L		0.5 RL		0.25 MDL		110	69	145				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-527862	5030	2/11/2019 9:09	Total/NA	10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		8.183	25			
LCS 440-527862/5		Water	LCS			8260B	1	2/11/2019 9:09	75-00-3	Chloroethane	24.4	ug/L		1 RL		0.4 MDL		98	64	135				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-527862	5030	2/11/2019 9:09	Total/NA	10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		2.59	25			
LCS 440-527862/5		Water	LCS			8260B	1	2/11/2019 9:09	67-66-3	Chloroform	24.7	ug/L		0.5 RL		0.25 MDL		99	70	130				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-527862	5030	2/11/2019 9:09	Total/NA	10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		5.219	25			
LCS 440-527862/5		Water	LCS			8260B	1	2/11/2019 9:09	74-87-3	Chloromethane	21.9	ug/L		0.5 RL		0.25 MDL		88	47	140				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-527862	5030	2/11/2019 9:09	Total/NA	10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		2.072	25			
LCS 440-527862/5		Water	LCS			8260B	1	2/11/2019 9:09	156-59-2	cis-1,2-Dichloroethene	28.4	ug/L		0.5 RL		0.25 MDL		114	70	133				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-527862	5030	2/11/2019 9:09	Total/NA	10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		5.036	25			
LCS 440-527862/5		Water	LCS			8260B	1	2/11/2019 9:09	10061-01-5	cis-1,3-Dichloropropene	29.5	ug/L		0.5 RL		0.25 MDL		118	70	133				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-527862	5030	2/11/2019 9:09	Total/NA	10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		7.3	25			
LCS 440-527862/5		Water	LCS			8260B	1	2/11/2019 9:09	74-95-3	Dibromomethane	25.6	ug/L		0.5 RL		0.25 MDL		102	70	130				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-527862	5030	2/11/2019 9:09	Total/NA	10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		6.66	25			
LCS 440-527862/5		Water	LCS			8260B	1	2/11/2019 9:09	127-18-4	Dichlorobenzene	29.2	ug/L		0.5 RL		0.25 MDL		117	70	132				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-527862	5030	2/11/2019 9:09	Total/NA	10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		6.762	25			
LCS 440-527862/5		Water	LCS			8260B	1	2/11/2019 9:09	75-71-8	Dichlorodifluoromethane	21.3	ug/L		1 RL		0.4 MDL		85	29	150				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-527862	5030	2/11/2019 9:09	Total/NA	10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		1.919	25			
LCS 440-527862/5		Water	LCS			8260B	1	2/11/2019 9:09	100-41-4	Ethylbenzene	25.3	ug/L		0.5 RL		0.25 MDL		101	70	130				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-527862	5030	2/11/2019 9:09	Total/NA	10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.229	25			
LCS 440-527862/5		Water	LCS			8260B	1	2/11/2019 9:09	106-93-4	Ethylene Dibromide	26.7	ug/L		0.5 RL		0.25 MDL		107	70	130				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-527862	5030	2/11/2019 9:09	Total/NA	10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		8.376	25			
LCS 440-527862/5		Water	LCS			8260B	1	2/11/2019 9:09	87-68-3	Hexachlorobutadiene	28.2	ug/L		0.5 RL		0.25 MDL		113	10	150				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-527862	5030	2/11/2019 9:09	Total/NA	10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		13.767	25			
LCS 440-527862/5		Water	LCS			8260B	1	2/11/2019 9:09	98-82-8	Isopropylbenzene	26.2	ug/L		0.5 RL		0.25 MDL		105	70	136				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-527862	5030	2/11/2019 9:09	Total/NA	10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		10.041	25			
LCS 440-527862/5		Water	LCS			8260B	1	2/11/2019 9:09	1634-04-4	Methyl tert-butyl ether	28.3	ug/L		0.5 RL		0.25 MDL		113	63	131				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-527862	5030	2/11/2019 9:09	Total/NA	10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		4.427	25			
LCS 440-527862/5		Water	LCS			8260B	1	2/11/2019 9:09	75-09-2	Methylene Chloride	24	ug/L		2 RL		0.88 MDL		96	53	130				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-527862	5030	2/11/2019 9:09	Total/NA	10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		3.706	25			
LCS 440-527862/5		Water	LCS			8260B	1	2/11/2019 9:09	179601-23-1	m-Xylene & p-Xylene	27.6	ug/L		1 RL		0.5 MDL		110	70	130				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-527862	5030	2/11/2019 9:09	Total/NA	10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.391	25			
LCS 440-527862/5		Water	LCS			8260B	1	2/11/2019 9:09	91-20-3	Naphthalene	26.3	ug/L		1 RL		0.4 MDL		105	60	140				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-527862	5030	2/11/2019 9:09	Total/NA	10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		13.706	25			
LCS 440-527862/5		Water	LCS			8260B	1	2/11/2019 9:09	104-51-8	n-Butylbenzene	28.3	ug/L		1 RL		0.4 MDL		113	65	150				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-527862	5030	2/11/2019 9:09	Total/NA	10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		11.899	25			
LCS 440-527862/5		Water	LCS			8260B	1	2/11/2019 9:09	103-65-1	N-Propylbenzene	26.1	ug/L		0.5 RL		0.25 MDL		104	67	139				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-527862	5030	2/11/2019 9:09	Total/NA	10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		10.467	25			
LCS 440-527862/5		Water	LCS			8260B	1	2/11/2019 9:09	95-47-6	o-Xylene	26.8	ug/L		0.5 RL		0.25 MDL		107	70	130				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-527862	5030	2/11/2019 9:09	Total/NA	10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.716	25			
LCS 440-527862/5		Water	LCS			8260B	1	2/11/2019 9:09	135-98-8	sec-Butylbenzene	26.1	ug/L		0.5 RL		0.25 MDL		104	70	138				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-527862	5030	2/11/2019 9:09	Total/NA	10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		11.279	25			
LCS 440-527862/5		Water	LCS			8260B	1	2/11/2019 9:09	100-42-5	Styrene	26	ug/L		0.5 RL		0.25 MDL		104	70	134				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-527862	5030	2/11/2019 9:09	Total/NA	10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		9.655	25			
LCS 440-527862/5		Water	LCS			8260B	1	2/11/2019 9:09	98-06-6	tert-Butylbenzene	26.1	ug/L		0.5 RL		0.25 MDL		104	70	130				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-527862	5030	2/11/2019 9:09	Total/NA	10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		11.046	25			
LCS 440-527862/5		Water	LCS			8260B	1	2/11/2019 9:09	127-18-4	Tetrachloroethene	25.7	ug/L		0.5 RL		0.25 MDL		103	70	130				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-527862	5030	2/11/2019 9:09	Total/NA	10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		8.518	25			
LCS 440-527862/5		Water	LCS			8260B	1	2/11/2019 9:09	108-88-3	Toluene	25.7	ug/L		0.5 RL		0.25 MDL		103	70	130				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-527862	5030	2/11/2019 9:09	Total/NA	10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		7.929	25			
LCS 440-527862/5		Water	LCS			8260B	1	2/11/2019 9:09	2037-26-5	Toluene-d8 (Surr)	24	ug/L						96	80	128				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-527862	5030	2/11/2019 9:09	Total/NA	10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY		7.868	25	25		
LCS 440-527862/5		Water	LCS			8260B	1	2/11/2019 9:09	156-60-5	trans-1,2-Dichloroethene	28.1	ug/L		0.5 RL		0.25 MDL		112	70	130				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-527862	5030	2/11/2019 9:09	Total/NA	10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		4.315	25			
LCS 440-527862/5		Water	LCS			8260B	1	2/11/2019 9:09	10061-02-6	trans-1,3-Dichloropropene	29.1	ug/L		0.5 RL		0.25 MDL		116	70	132				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-527862	5030	2/11/2019 9:09	Total/NA	10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		7.665	25			
LCS 440-527862/5		Water	LCS			8260B	1	2/11/2019 9:09	79-01-6	Trichloroethene	27.2	ug/L		0.5 RL		0.25 MDL		109	70	130				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-527862	5030	2/11/2019 9:09	Total/NA	10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		6.731	25			
LCS 440-527862/5		Water	LCS			8260B	1	2/11/2019 9:09	75-69-4	Trichlorofluoromethane	25.6	ug/L		0.5 RL		0.25 MDL		102	60	150				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-527862	5030	2/11/2019 9:09	Total/NA	10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		3.087	25			
LCS 440-527862/5		Water	LCS			8260B	1	2/11/2019 9:09	108-05-4	Vinyl acetate	28.9	ug/L		4 RL		2 MDL		116	48	140				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-527862	5030	2/11/2019 9:09	Total/NA	10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		4.701	25			
LCS 440-527862/5		Water	LCS			8260B	1	2/11/2019 9:09	75-01-4	Vinyl chloride	22.7	ug/L		0.5 RL		0.25 MDL		91	59	133				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-527862	5030	2/11/2019 9:09	Total/NA	10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY		2.204	25			
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	630-20-6	1,1,1,2-Tetrachloroethane	10.1	ug/L		0.5 RL		0.25 MDL		101	60	141				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-528098	5030	2/12/2019 8:56	Total/NA	10 mL		10 mL			440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		9.264	10			
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	71-55-6	1,1,1-Trichloroethane	9.96	ug/L		0.5 RL		0.25 MDL		100	70	130				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-528098	5030	2/12/2019 8:56	Total/NA	10 mL		10 mL			440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		6.126	10			
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	79-34-5	1,1,2,2-Tetrachloroethane	9.77	ug/L		0.5 RL		0.25 MDL		98	63	130				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-528098	5030	2/12/2019 8:56	Total/NA	10 mL		10 mL			440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		9.997	10			
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	10.8	ug/L		2 RL		0.5 MDL		108	60	140				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-528098	5030	2/12/2019 8:56	Total/NA	10 mL		10 mL			440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		4.034	10			
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	79-00-5	1,1,2-Trichloroethane	10.3	ug/L		0.5 RL		0.25 MDL		103	70	130				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-528098	5030	2/12/2019 8:56	Total/NA	10 mL		10 mL			440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		8.046	10			
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	75-34-3	1,1-Dichloroethane	9.7	ug/L		0.5 RL		0.25 MDL		97	64	130				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-528098	5030	2/12/2019 8:56	Total/NA	10 mL		10 mL			440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		4.813	10			
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	75-35-4	1,1-Dichloroethene	10.6	ug/L		0.5 RL		0.25 MDL		106	70	130				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-528098	5030	2/12/2019 8:56	Total/NA	10 mL		10 mL			440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		3.83	10			
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	563-58-6	1,1-Dichloropropene	10	ug/L		0.5 RL		0.25 MDL		100	70	130				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-528098	5030	2/12/2019 8:56	Total/NA	10 mL		10 mL			440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		6.288	10			
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	87-61-6	1,2,3-Trichlorobenzene	10.4	ug/L		0.5 RL		0.25 MDL		104	60	140				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-528098	5030	2/12/2019 8:56	Total/NA	10 mL		10 mL			440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		14.176	10			
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	96-18-4	1,2,3-Trichloropropane	11	ug/L		1 RL		0.4 MDL		110	63	130				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-528098	5030	2/12/2019 8:56	Total/NA	10 mL		10 mL			440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		10.127	10			
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	120-82-1	1,2,4-Trichlorobenzene	10.4	ug/L		0.5 RL		0.25 MDL		104	60	140				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-528098	5030	2/12/2019 8:56	Total/NA	10 mL		10 mL			440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		13.799	10			
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	95-63-6	1,2,4-Trimethylbenzene	9.77	ug/L		0.5 RL		0.25 MDL		98	70	135				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-528098	5030	2/12/2019 8:56	Total/NA	10 mL		10 mL			440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		11.477	10			
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	106-46-7	1,4-Dichlorobenzene	8.69	ug/L		1 RL		0.5 MDL		87	52	140				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-528098	5030	2/12/2019 8:56	Total/NA	10 mL		10 mL			440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		12.559	10			
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	594-20-7	2,2-Dichloropropane	10.3	ug/L		0.5 RL		0.25 MDL		103	70	130				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-528098	5030	2/12/2019 8:56	Total/NA	10 mL		10 mL			440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		12.073	10			
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	78-93-3	2-Butanone (MEK)	9.85	ug/L		5 RL		2.5 MDL		98	57	138				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-528098	5030	2/12/2019 8:56	Total/NA	10 mL		10 mL			440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		6.053	10			
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	1868-53-7	Dibromofluoromethane (Surr)	24.6	ug/L						98	70	130				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-528098	5030	2/12/2019 8:56	Total/NA	10 mL		10 mL			440-528098	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY		5.99	25	25		
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	78-87-5	1,2-Dichloropropane	9.89	ug/L		0.5 RL		0.25 MDL		99	67	130				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-528098	5030	2/12/2019 8:56	Total/NA	10 mL		10 mL			440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		6.963	10			
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	108-67-8	1,3,5-Trimethylbenzene	9.81	ug/L		0.5 RL		0.25 MDL		98	70	136				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-528098	5030	2/12/2019 8:56	Total/NA	10 mL		10 mL			440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		11.085	10			
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	541-73-1	1,3-Dichlorobenzene	10.3	ug/L		0.5 RL		0.25 MDL		103	70	130				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-528098	5030	2/12/2019 8:56	Total/NA	10 mL		10 mL			440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		11.649	10			
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	142-28-9	1,3-Dichloropropane	9.94	ug/L		0.5 RL		0.25 MDL		99	70	130				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-528098	5030	2/12/2019 8:56	Total/NA	10 mL		10 mL			440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		8.244	10			
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	106-46-7	1,4-Dichlorobenzene	10.1	ug/L		0.5 RL		0.25 MDL		101	70	130				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-528098	5030	2/12/2019 8:56	Total/NA	10 mL		10 mL			440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		11.717	10			
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	594-20-7	2,2-Dichloropropane	9.71	ug/L		1 RL		0.4 MDL		97	68	141				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-528098	5030	2/12/2019 8:56	Total/NA	10 mL		10 mL			440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		5.561	10			
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	78-93-3	2-Butanone (MEK)	9	ug/L		5 RL		2.5 MDL		90	44	150				Brisbane OU-2 Data Gap Investigation	720-91088-1	Lab Control Sample		440-528098	5030	2/12/2019 8:56	Total/NA	10 mL		10 mL			440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		5.232	10			
LCS 440-528098/6		Water	LCS			8260B	1

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
MB 440-527862/4		Water	MB			8260B	1	2/11/2019 8:41	75-01-4	Vinyl chloride	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-527862	5030	2/11/2019 8:41 Total/NA		10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						
MB 440-527862/4		Water	MB			8260B	1	2/11/2019 8:41	1330-20-7	Xylenes, Total	ND	ug/L		1 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-527862	5030	2/11/2019 8:41 Total/NA		10 mL	10 mL		440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1 RL		0.4 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1 RL		0.4 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		1 RL		0.4 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	106-93-4	1,2-Dibromo-3-Chloropropane	ND	ug/L		1 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	17060-07-0	1,2-Dichloroethane-d4 (Surr)	24.9	ug/L						100	70	130			Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	5.99	25	25			
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	594-20-7	2,2-Dichloropropane	ND	ug/L		1 RL		0.4 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	78-93-3	2-Butanone (MEK)	ND	ug/L		5 RL		2.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	95-49-8	2-Chlorotoluene	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	591-78-6	2-Hexanone	ND	ug/L		5 RL		2.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	106-43-4	4-Chlorotoluene	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5 RL		2.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	67-64-1	Acetone	ND	ug/L		20 RL		10 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	71-43-2	Benzene	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	108-86-1	Bromobenzene	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	74-97-5	Bromochloromethane	ND	ug/L		1 RL		0.4 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	75-25-2	Bromoform	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	74-83-9	Bromomethane	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	75-15-0	Carbon disulfide	ND	ug/L		5 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	56-23-5	Carbon tetrachloride	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	108-90-7	Chlorobenzene	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	74-97-5	Chlorobromomethane	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	124-48-1	Chlorodibromomethane	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	75-00-3	Chloroethane	ND	ug/L		1 RL		0.4 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	67-66-3	Chloroform	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	74-87-3	Chloromethane	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	74-95-3	Dibromomethane	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	75-27-4	Dichlorobromomethane	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	75-71-8	Dichlorodifluoromethane	ND	ug/L		1 RL		0.4 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	100-41-4	Ethylbenzene	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	106-93-4	Ethylene Dibromide	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	98-82-8	Isopropylbenzene	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	1634-04-4	Methyl tert-butyl ether	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	75-09-2	Methylene Chloride	ND	ug/L		2 RL		0.88 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	179601-23-1	m-Xylene & p-Xylene	ND	ug/L		1 RL		0.5 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	91-20-3	Naphthalene	ND	ug/L		1 RL		0.4 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	104-51-8	n-Butylbenzene	ND	ug/L		1 RL		0.4 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	103-65-1	N-Propylbenzene	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	95-47-6	o-Xylene	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	135-98-8	sec-Butylbenzene	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	100-42-5	Styrene	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	98-06-6	tert-Butylbenzene	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	127-18-4	Tetrachloroethene	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	108-88-3	Toluene	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	2037-26-5	Toluene-d8 (Surr)	24.6	ug/L						99	80	128			Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.14	25	25			
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	79-01-6	Trichloroethene	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5 RL		0.25 MDL							Brisbane OU-2 Data Gap Investigation	720-91088-1	Method Blank		440-528098	5030	2/12/2019 8:31 Total/NA		10 mL	10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						
MB

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
440-232215-4-4-B MSD		Water	MSD	1/30/2019 13:00		8270C SIM	1	2/6/2019 13:56	193-39-5	Indeno[1,2,3-cd]pyrene	0.684	ug/L		0.2	RL	0.1	MDL	68	10	121	3	35		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike Duplicate	2/2/2019 10:45	440-526557	3520C	2/4/2019 8:25	Total/NA	995	mL	1	mL		440-527041	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	14.297	1.01	1.01			
440-232215-4-4-B MSD		Water	MSD	1/30/2019 13:00		8270C SIM	1	2/6/2019 13:56	91-20-3	Naphthalene	0.807	ug/L		0.2	RL	0.1	MDL	80	10	150	1	35		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike Duplicate	2/2/2019 10:45	440-526557	3520C	2/4/2019 8:25	Total/NA	995	mL	1	mL		440-527041	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	3.383	1.01	1.01			
440-232215-4-4-B MSD		Water	MSD	1/30/2019 13:00		8270C SIM	1	2/6/2019 13:56	4165-60-0	Nitrobenzene-d5	0.506	ug/L		0.2	RL	0.1	MDL	101	10	120				Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike Duplicate	2/2/2019 10:45	440-526557	3520C	2/4/2019 8:25	Total/NA	995	mL	1	mL		440-527041	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	2.854	0.503	0.503			
440-232215-4-4-B MSD		Water	MSD	1/30/2019 13:00		8270C SIM	1	2/6/2019 13:56	85-01-8	Phenanthrene	0.88	ug/L		0.2	RL	0.1	MDL	88	10	150	2	35		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike Duplicate	2/2/2019 10:45	440-526557	3520C	2/4/2019 8:25	Total/NA	995	mL	1	mL		440-527041	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	5.968	1.01	1.01			
440-232215-4-4-B MSD		Water	MSD	1/30/2019 13:00		8270C SIM	1	2/6/2019 13:56	129-00-0	Pyrene	0.886	ug/L		0.2	RL	0.1	MDL	88	13	144	1	35		Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike Duplicate	2/2/2019 10:45	440-526557	3520C	2/4/2019 8:25	Total/NA	995	mL	1	mL		440-527041	TestAmerica Irvine	GCMS65		WET	Spike	PRIMARY	7.157	1.01	1.01			
440-232215-4-4-B MSD		Water	MSD	1/30/2019 13:00		8270C SIM	1	2/6/2019 13:56	1718-51-0	Terphenyl-d14	0.46	ug/L						92	21	120				Brisbane OU-2 Data Gap Investigation	720-91088-1	Matrix Spike Duplicate	2/2/2019 10:45	440-526557	3520C	2/4/2019 8:25	Total/NA	995	mL	1	mL		440-527041	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	7.33	0.503	0.503			
720-91088-1	DG-W7W	Water		1/30/2019 9:30		8270C SIM	1	2/5/2019 13:49	321-60-8	2-Fluorobiphenyl (Surr)	0.49	ug/L						94	38	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526557	3520C	2/4/2019 8:25	Total/NA	965	mL	1	mL		440-526850	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	4.218	0.518	0.518			
720-91088-1	DG-W7W	Water		1/30/2019 9:30		8270C SIM	1	2/5/2019 13:49	83-32-9	Acenaphthene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526557	3520C	2/4/2019 8:25	Total/NA	965	mL	1	mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY						
720-91088-1	DG-W7W	Water		1/30/2019 9:30		8270C SIM	1	2/5/2019 13:49	208-96-8	Acenaphthylene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526557	3520C	2/4/2019 8:25	Total/NA	965	mL	1	mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY						
720-91088-1	DG-W7W	Water		1/30/2019 9:30		8270C SIM	1	2/5/2019 13:49	120-12-7	Anthracene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526557	3520C	2/4/2019 8:25	Total/NA	965	mL	1	mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	6.023					
720-91088-1	DG-W7W	Water		1/30/2019 9:30		8270C SIM	1	2/5/2019 13:49	56-55-3	Benzo[a]anthracene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526557	3520C	2/4/2019 8:25	Total/NA	965	mL	1	mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY						
720-91088-1	DG-W7W	Water		1/30/2019 9:30		8270C SIM	1	2/5/2019 13:49	50-32-8	Benzo[a]pyrene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526557	3520C	2/4/2019 8:25	Total/NA	965	mL	1	mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY						
720-91088-1	DG-W7W	Water		1/30/2019 9:30		8270C SIM	1	2/5/2019 13:49	205-99-2	Benzo[b]fluoranthene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526557	3520C	2/4/2019 8:25	Total/NA	965	mL	1	mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY						
720-91088-1	DG-W7W	Water		1/30/2019 9:30		8270C SIM	1	2/5/2019 13:49	191-24-2	Benzo[g,h,i]perylene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526557	3520C	2/4/2019 8:25	Total/NA	965	mL	1	mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY						
720-91088-1	DG-W7W	Water		1/30/2019 9:30		8270C SIM	1	2/5/2019 13:49	207-08-9	Benzo[k]fluoranthene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526557	3520C	2/4/2019 8:25	Total/NA	965	mL	1	mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY						
720-91088-1	DG-W7W	Water		1/30/2019 9:30		8270C SIM	1	2/5/2019 13:49	218-01-9	Chrysene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526557	3520C	2/4/2019 8:25	Total/NA	965	mL	1	mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY						
720-91088-1	DG-W7W	Water		1/30/2019 9:30		8270C SIM	1	2/5/2019 13:49	53-70-3	Dibenz(a,h)anthracene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526557	3520C	2/4/2019 8:25	Total/NA	965	mL	1	mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY						
720-91088-1	DG-W7W	Water		1/30/2019 9:30		8270C SIM	1	2/5/2019 13:49	206-44-0	Fluoranthene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526557	3520C	2/4/2019 8:25	Total/NA	965	mL	1	mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY						
720-91088-1	DG-W7W	Water		1/30/2019 9:30		8270C SIM	1	2/5/2019 13:49	86-73-7	Fluorene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526557	3520C	2/4/2019 8:25	Total/NA	965	mL	1	mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	5.2					
720-91088-1	DG-W7W	Water		1/30/2019 9:30		8270C SIM	1	2/5/2019 13:49	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526557	3520C	2/4/2019 8:25	Total/NA	965	mL	1	mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY						
720-91088-1	DG-W7W	Water		1/30/2019 9:30		8270C SIM	1	2/5/2019 13:49	91-20-3	Naphthalene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526557	3520C	2/4/2019 8:25	Total/NA	965	mL	1	mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	3.396					
720-91088-1	DG-W7W	Water		1/30/2019 9:30		8270C SIM	1	2/5/2019 13:49	4165-60-0	Nitrobenzene-d5		0.42 ug/L				81	10	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526557	3520C	2/4/2019 8:25	Total/NA	965	mL	1	mL		440-526850	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	2.863	0.518	0.518			
720-91088-1	DG-W7W	Water		1/30/2019 9:30		8270C SIM	1	2/5/2019 13:49	85-01-8	Phenanthrene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526557	3520C	2/4/2019 8:25	Total/NA	965	mL	1	mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	5.98					
720-91088-1	DG-W7W	Water		1/30/2019 9:30		8270C SIM	1	2/5/2019 13:49	129-00-0	Pyrene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526557	3520C	2/4/2019 8:25	Total/NA	965	mL	1	mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY						
720-91088-2	DG-R5W	Water		1/30/2019 10:00		8270C SIM	1	2/5/2019 14:12	321-60-8	2-Fluorobiphenyl (Surr)	0.42	ug/L						83	38	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526557	3520C	2/4/2019 8:25	Total/NA	975	mL	1	mL		440-526850	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	4.218	0.513	0.513			
720-91088-2	DG-R5W	Water		1/30/2019 10:00		8270C SIM	1	2/5/2019 14:12	83-32-9	Acenaphthene	0.27	ug/L	J	0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526557	3520C	2/4/2019 8:25	Total/NA	975	mL	1	mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	4.78					
720-91088-2	DG-R5W	Water		1/30/2019 10:00		8270C SIM	1	2/5/2019 14:12	208-96-8	Acenaphthylene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526557	3520C	2/4/2019 8:25	Total/NA	975	mL	1	mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	4.639					
720-91088-2	DG-R5W	Water		1/30/2019 10:00		8270C SIM	1	2/5/2019 14:12	120-12-7	Anthracene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526557	3520C	2/4/2019 8:25	Total/NA	975	mL	1	mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	6.023					
720-91088-2	DG-R5W	Water		1/30/2019 10:00		8270C SIM	1	2/5/2019 14:12	56-55-3	Benzo[a]anthracene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526557	3520C	2/4/2019 8:25	Total/NA	975	mL	1	mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	8.67					
720-91088-2	DG-R5W	Water		1/30/2019 10:00		8270C SIM	1	2/5/2019 14:12	50-32-8	Benzo[a]pyrene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526557	3520C	2/4/2019 8:25	Total/NA	975	mL	1	mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	11.455					
720-91088-2	DG-R5W	Water		1/30/2019 10:00		8270C SIM	1	2/5/2019 14:12	205-99-2	Benzo[b]fluoranthene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526557	3520C	2/4/2019 8:25	Total/NA	975	mL	1	mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	10.726					
720-91088-2	DG-R5W	Water		1/30/2019 10:00		8270C SIM	1	2/5/2019 14:12	191-24-2	Benzo[g,h,i]perylene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526557	3520C	2/4/2019 8:25	Total/NA	975	mL	1	mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	15.016					
720-91088-2	DG-R5W	Water		1/30/2019 10:00		8270C SIM	1	2/5/2019 14:12	207-08-9	Benzo[k]fluoranthene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526557	3520C	2/4/2019 8:25	Total/NA	975	mL	1	mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	10.79					
720-91088-2	DG-R5W	Water		1/30/2019 10:00		8270C SIM	1	2/5/2019 14:12	218-01-9	Chrysene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526557	3520C	2/4/2019 8:25	Total/NA	975	mL	1	mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	8.725					
720-91088-2	DG-R5W	Water		1/30/2019 10:00		8270C SIM	1	2/5/2019 14:12	53-70-3	Dibenz(a,h)anthracene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526557	3520C	2/4/2019 8:25	Total/NA	975	mL	1	mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	10.705					
720-91088-2	DG-R5W	Water		1/30/2019 10:00		8270C SIM	1	2/5/2019 14:12	206-44-0	Fluoranthene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526557	3520C	2/4/2019 8:25	Total/NA	975	mL	1	mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	6.968					
720-91088-2	DG-R5W	Water		1/30/2019 10:00		8270C SIM	1	2/5/2019 14:12	86-73-7	Fluorene	0.32	ug/L	J	0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526557	3520C	2/4/2019 8:25	Total/NA	975	mL	1	mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	5.2					
720-91088-2	DG-R5W	Water		1/30/2019 10:00		8270C SIM	1	2/5/2019 14:12	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526557	3520C	2/4/2019 8:25	Total/NA	975	mL	1	mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	14.342					
720-91088-2	DG-R5W	Water		1/30/2019 10:00		8270C SIM	1	2/5/2019 14:12	91-20-3	Naphthalene	0.14	ug/L	J	0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526557	3520C	2/4/2019 8:25	Total/NA	975	mL	1	mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	3.396					
720-91088-2	DG-R5W	Water		1/30/2019 10:00		8270C SIM	1	2/5/2019 14:12	4165-60-0	Nitrobenzene-d5	0.38	ug/L						75	10	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526557	3520C	2/4/2019 8:25	Total/NA	975	mL	1	mL		440-526850	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	2.863	0.513	0.513			
720-91088-2	DG-R5W	Water		1/30/2019 10:00		8270C SIM	1	2/5/2019 14:12	85-01-8	Phenanthrene	0.41	ug/L	J	0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526557	3520C	2/4/2019 8:25	Total/NA	975	mL	1	mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	5.98					
720-91088-2	DG-R5W	Water		1/30/2019 10:00		8270C SIM	1	2/5/2019 14:12	129-00-0	Pyrene	0.12	ug/L	J	0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526557	3520C	2/4/2019 8:25	Total/NA	975	mL	1	mL		440-526850	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	7.377					
720-91088-2	DG-R5W	Water		1/30/2019 10:00		8270C SIM	1	2/5/2019 14:12	1718-51-0	Terphenyl-d14	0.33	ug/L						65	21	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526557	3520C	2/4/2019 8:25	Total/NA	975	mL	1	mL		440-526850	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	7.351	0.513	0.513			
720-91088-3	DG-AA11W	Water		1/30/2019 12:50		8270C SIM	10	2/7/2019 15:11	321-60-8	2-Fluorobiphenyl (Surr)	0.56	ug/L						103	38	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526557	3520C	2/5/2019 11:37	Total/NA	915	mL	1	mL		440-527279	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	4.234	0.546	0.546			
720-91088-3	DG-AA11W	Water		1/30/2019 12:50		8270C SIM	10	2/7/2019 15:11	83-32-9	Acenaphthene	3.5	ug/L		2.2	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526843	3520C	2/5/2019 11:37	Total/NA	915	mL	1	mL		440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	4.797					
720-91088-3	DG-AA11W	Water		1/30/2019 12:50		8270C SIM	10	2/7/2019 15:11	208-96-8	Acenaphthylene	ND	ug/L		2.2	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526843	3520C	2/5/2019 11:37	Total/NA	915	mL	1	mL		440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	4.653					
720-91088-3	DG-AA11W	Water		1/30/2019 12:50		8270C SIM	10	2/7/2019 15:11	120-12-7	Anthracene	ND	ug/L		2.2	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526843	3520C	2/5/2019 11:37	Total/NA	915	mL	1	mL		440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	6.035					
720-91088-3	DG-AA11W	Water		1/30/2019 12:50		8270C SIM	10	2/7/2019 15:11	56-55-3	Benzo[a]anthracene	ND	ug/L		2.2	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526843	3520C	2/5/2019 11:37	Total/NA	915	mL	1	mL		440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY						
720-91088-3	DG-AA11W	Water		1/30/2019 12:50		8270C SIM	10	2/7/2019 15:11	50-32-8	Benzo[a]pyrene	ND	ug/L		2.2	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526843	3520C	2/5/2019 11:37	Total/NA	915	mL	1	mL		440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY						
720-91088-3	DG-AA11W	Water		1/30/2019 12:50		8270C SIM	10	2/7/2019 15:11	205-99-2	Benzo[b]fluoranthene	ND	ug/L		2.2	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526843	3520C	2/5/2019 11:37	Total/NA	915	mL	1	mL		440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY						
720-91088-3	DG-AA11W	Water		1/30/2019 12:50		8270C SIM	10	2/7/2019 15:11	191-24-2	Benzo[g,h,i]perylene	ND	ug/L		2.2	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526843	3520C	2/5/2019 11:37	Total/NA	915	mL	1	mL		440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY						
720-91088-3	DG-AA11W	Water		1/30/2019 12:50		8270C SIM	10	2/7/2019 15:11	207-08-9	Benzo[k]fluoranthene	ND	ug/L		2.2	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526843	3520C	2/5/2019 11:37	Total/NA	915	mL	1	mL		440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY						
720-91088-3	DG-AA11W	Water		1/30/2019 12:50		8270C SIM	10	2/7/2019 15:11	218-01-9	Chrysene	ND	ug/L		2.2	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526843	3520C	2/5/2019 11:37	Total/NA	915	mL	1	mL		440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY						
720-91088-3	DG-AA11W	Water		1/30/2019 12:50		8270C SIM	10	2/7/2019 15:11	53-70-3	Dibenz(a,h)anthracene	ND	ug/L		2.2	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526843	3520C	2/5/2019 11:37	Total/NA	915	mL	1	mL		440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY						
720-91088-3	DG-AA11W	Water		1/30/2019 12:50		8270C SIM	10	2/7/2019 15:11	206-44-0	Fluoranthene	ND	ug/L		2.2	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526843	3520C	2/5/2019 11:37	Total/NA	915	mL	1	mL		440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	6.975					
720-91088-3	DG-AA11W	Water		1/30/2019 12:50		8270C SIM	10	2/7/2019 15:11	86-73-7	Fluorene	4.3	ug/L		2.2	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526843	3520C	2/5/2019 11:37	Total/NA	915	mL	1	mL		440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	5.216					
720-91088-3	DG-AA11W	Water		1/30/2019 12:50		8270C SIM	10	2/7/2019 15:11	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/L		2.2	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91088-1	188179			1/30/2019 18:45	440-526843	3520C	2/5/2019 11:37	Total/NA	915	mL	1	mL		440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY						

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Memorandum

Date:	9 April 2019
To:	Anthony Smith
From:	Todd Olsen
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-91089-1, Revision 1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of nineteen soil samples, one field duplicate, one field blank and one trip blank collected 30 January 2019, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Volatile Organic Compounds (VOCs) by United States Environmental Protection Agency (USEPA) Methods 5035/8260B
- Gasoline Range Organics (GRO) by USEPA 5035/8260B/CA_LUFTMS
- Polynuclear Aromatic Hydrocarbons (PAHs) by USEPA Methods 3546/8270C using Selected Ion Monitoring (SIM)
- Organochlorine Pesticides by USEPA Methods 3546/8081A
- Polychlorinated Biphenyls (PCBs) by USEPA Methods 3546/8082
- Diesel Range Organics (DRO) and Motor Oil Range Organics (ORO) by USEPA Methods 3546/8015B
- Metals by USEPA Methods 3050B/6010B
- Mercury by USEPA Method 7471A
- Asbestos by California Air Resources Board (CARB) Method 435

USEPA methods 5035/8260B, 5035/8260B/CA_LUFTMS, 3546/8270C, 3546/8081A and 3546/8082 were performed at TA Irvine, California. CARB method 435 was performed at Eurofins CEI, Inc., Cary, North Carolina The remaining analyses were performed at TA Pleasanton, California.

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualification.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), the USEPA National Functional Guidelines for Superfund Organic Methods Data Review, January 2017 (USEPA-540-R-2017-002), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-91089-1	DG-AG7S-0.5-1
720-91089-2	DG-AG7S-3.5-4
720-91089-3	DG-AB9S-0.5-1
720-91089-4	DG-AB9S-3.5-4
720-91089-5	DG-AH9S-0.5-1
720-91089-6	DG-AH9S-3.5-4
720-91089-7	DG-AJ9S-0.5-1
720-91089-8	DG-AJ9S-3.5-4
720-91089-9	DG-AL5S-0.5-1
720-91089-10	DG-AL5S-3.5-4

Laboratory ID	Client ID
720-91089-11	DG-AQ7S-0.5-1
720-91089-12	DUP-33
720-91089-13	DG-AQ7S-3.5-4
720-91089-14	DG-AQ11S-0.5-1
720-91089-15	DG-AQ11S-3.5-4
720-91089-16	DG-AT9S-0.5-1
720-91089-17	DG-AT9S-3.5-4
720-91089-21	FB-01.30.19
720-91089-22	TB-01.30.19

The samples were received at TA Pleasanton, California at 0.7ºC, 1.0ºC and 3.9ºC, and at TA Irvine, California at 1.0ºC and 3.5ºC, within the criteria of $\leq$6ºC. No sample preservation issues were noted by the laboratory.

In an email communication included in the laboratory report, the Geosyntec project manager canceled the analyses for samples DG-AV9S-0.1-1, SG-SV9S-3.5-4, and SG-SV9S-7.5-8.

The temperature upon receipt of the samples sent from TA Pleasanton to Eurofins CEI, Inc. was not documented. Since CARB Method 435 for soils does not specify a temperature acceptance range, and based on professional and technical judgment, the asbestos data were not qualified.

The receiving information on the second and third pages of the chain of custody (COC) from TA Pleasanton to Eurofins CEI were not completed.

The collection times were not recorded on the COC for the field duplicate, field blank and trip blank. The laboratory assigned collection times of 0:00.

Percent solids/moisture data were reported, but were not validated. The sample results were reported on a wet weight basis.

The laboratory report was revised on 2 April 2019 to include the method blank and laboratory control sample (LCS) in organochlorine pesticides batch 527345. The revised report is identified as 720-91089-1, Revision 1.

1.0 VOLATILE ORGANIC COMPOUNDS

The samples were analyzed for VOCs per USEPA Methods 5035/8260B and 5030B/8260B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
✓ Trip Blank
✓ Field Blank
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The VOC data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that the vinyl chloride percent difference (%D) in the continuing calibration verification (CCV) standard associated with analytical batch 526931 was high and outside the laboratory specified acceptance criteria with a high bias. Since vinyl chloride was not detected in the associated samples, no qualifications were applied to the data.

1.2 Holding Times

The holding times for the VOC analysis of a preserved solid sample collected as a terracore are 48 hours until laboratory receipt and 14 days from sample collection to analysis. The holding time for the VOC analysis of a preserved water sample is 14 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four method blanks were reported (batches 526258, 526931, 526986 and 527862). VOCs were not detected in the method blanks above the method detection limits (MDLs).

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

One sample set specific MS/MSD pair was reported, using sample DG-AL5S-0.5-1. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria, with the following exception.

The vinyl acetate recoveries in the MS/MSD pair using sample DG-AL5S-0.5-1 were low and outside the laboratory specified acceptance criteria. Therefore, the non-detect vinyl acetate result in sample DG-AL5S-0.5-1 was UJ qualified as estimated less than the MDL.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier*	Reason code**
DG-AL5S-0.5-1	Vinyl acetate	3.1	U F2 F1	3.1	UJ	4

µg/kg - Microgram per kilogram
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits
U - The analyte was analyzed for, but was not detected above the MDL
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

MS/MSD pairs were not reported in batches 526258 and 526986. LCS/LCS duplicate (LCSD) pairs were used to assess precision and accuracy.

1.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs and two LCS/LCSD pairs were reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

1.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

1.7 Trip Blank

One trip blank accompanied the samples and was analyzed for VOCs, TB-01.30.19. VOCs were not detected in the trip blank above the MDLs.

1.8 Field Blank

One field blank was submitted for VOC analysis, FB-01.30.19. VOCs were not detected in the field blank above the MDLs, with the following exception.

Acetone was detected in field blank FB-01.30.19 at a concentration greater than the reporting limit (RL). Since acetone was not detected in the associated samples, no qualifications were applied to the data.

1.9 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-33. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicate and original sample, DG-AL5S-3.5-4, with the following exception.

Toluene was detected in field duplicate DUP-33 at a concentration greater than the RL and not detected in sample DG-AL5S-3.5-4, resulting in a non-calculable RPD. Therefore, the toluene concentration in field duplicate DUP-33 was J qualified as estimated and the non-detect result in sample DG-AL5S-3.5-4 was UJ qualified as estimated less than the MDL.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AL5S-3.5-4	Toluene	0.33	U	NC	0.33	UJ	7

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier	Reason code
DUP-33	Toluene	0.71	NA		0.71	J	7

µg/kg - Microgram per kilogram
NA - Not applicable
NC - Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL

1.10 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The MDLs met the proposed Site-Specific Screening Levels (SSSLs) in the Work Plan Table 2.

1.11 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 GASOLINE RANGE ORGANICS

The samples were analyzed for GRO (C4-C12) per USEPA 5035/8260B/CA_LUFTMS and 5030B/8260B/CA_LUFTMS.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Trip Blank
- ✓ Field Blank
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The GRO data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding times for the GRO analysis of a preserved solid sample collected as a terracore are 48 hours until laboratory receipt and 14 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four method blanks were reported (batches 526259, 526932, 526987 and 527863). GRO was not detected in the method blanks above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

One sample set specific MS/MSD pair was reported, using sample DG-AL5S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

MS/MSD pairs were not reported in batches 526259 and 526987. LCS/LCSD pairs were used to assess precision and accuracy.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs and two LCS/LCSD pairs were reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

2.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

2.7 Trip Blank

One trip blank accompanied the samples and was analyzed for GRO, TB-01.30.19. GRO was not detected in the trip blank above the MDL.

2.8 Field Blank

One field blank was submitted for VOC analysis, FB-01.30.19. GRO was not detected in the field blank above the MDL.

2.9 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-33. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicate and original sample, DG-AL5S-3.5-4.

2.10 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSLs in the Work Plan Table 2.

2.11 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

3.0 POLYNUCLEAR AROMATIC HYDROCARBONS

The samples were analyzed for PAHs per USEPA Methods 3546/8270C using SIM.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample

- ✓ Surrogates
- ⊗ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

3.1 Overall Assessment

The PAH data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

3.2 Holding Times

The holding times for the PAH analysis of a solid sample are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

3.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 526740). PAHs were not detected in the method blank above the MDLs.

3.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AL5S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria.

3.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

3.6 Surrogates

Acceptable surrogate recoveries were reported for the sample analyses, with the following exception.

The terphenyl-d14 surrogate recovery in sample DG-AT9S-3.5-4 was high and outside the laboratory specified acceptance criteria. Since the 2-fluorobiphenyl and nitrobenzene-d5 surrogate recoveries were acceptable and based on professional and technical judgment, no qualifications were applied to the data.

3.7 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-33. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicate and original sample, DG-AL5S-3.5-4, with the following exceptions.

Benzo[b]fluoranthene, chrysene and pyrene were detected in field duplicate DUP-33 at estimated concentrations greater than the MDLs and less than the RLs and at concentrations greater than the RLs in sample DG-AL5S-3.5-4, resulting in non-calculable RPD results. Therefore, the concentrations of these compounds in field duplicate pair DG-AL5S-3.5-4/DUP-33 were J qualified as estimated.

Dibenz(a,h)anthracene was detected in sample DG-AL5S-3.5-4 at an estimated concentration greater than the MDL and less than the RL and not detected in field duplicate DUP-33, resulting in a non-calculable RPD. Therefore, the estimated dibenz(a,h)anthracene concentration in sample DG-AL5S-3.5-4 was J qualified as estimated and the non-detect result in field duplicate DUP-33 was UJ qualified as estimated less than the MDL.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AL5S-3.5-4	Benzo[b]fluoranthene	140	NA	NC	140	J	7
DUP-33	Benzo[b]fluoranthene	44	J		44	J	7
DG-AL5S-3.5-4	Chrysene	130	NA	NC	130	J	7
DUP-33	Chrysene	41	J		41	J	7
DG-AL5S-3.5-4	Dibenz(a,h)anthracene	17	J	NC	17	J	7
DUP-33	Dibenz(a,h)anthracene	8	U		8	UJ	7
DG-AL5S-3.5-4	Pyrene	130	NA	NC	130	J	7
DUP-33	Pyrene	51	J		51	J	7

µg/kg - Microgram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable

NC - Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL

3.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to the dilutions analyzed. The MDLs met the proposed SSSLs in the Work Plan Table 2.

3.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

4.0 ORGANOCHLORINE PESTICIDES

The samples were analyzed for organochlorine pesticides per USEPA Methods 3546/8081A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Time
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
✓ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

4.1 Overall Assessment

The organochlorine pesticides data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that the RPD results between the primary and confirmation columns exceeded 40% for 4,4'-DDT in samples DG-AG7S-0.5-1 and DG-AH9S-0.5-1, and for 4,4'-DDE and dieldrin in sample DG-AJ9S-0.5-1. Therefore, concentrations of these compounds in these samples were J qualified as estimated.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AG7S-0.5-1	4,4'-DDT	2.7	J p	2.7	J	13
DG-AH9S-0.5-1	4,4'-DDT	2.2	J p	2.2	J	13
DG-AJ9S-0.5-1	4,4'-DDE	1.6	J p	1.6	J	13
DG-AJ9S-0.5-1	Dieldrin	4.4	J p	4.4	J	13

µg/kg - Microgram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
p - Laboratory flag indicating the RPD between the primary and confirmation column/detector is greater than 40%

4.2 Holding Times

The holding times for the organochlorine pesticides analysis of solids are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

4.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 526663, 526983 and 527345). Organochlorine pesticides were not detected in the method blanks above the MDLs.

4.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AL5S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria.

4.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

4.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exceptions.

The decachlorobiphenyl surrogate recoveries in samples DG-AL5S-0.5-1 and DG-AT9S-0.5-1 were high and outside the laboratory specified acceptance criteria. Since the tetrachloro-m-xylene recoveries were acceptable and based on professional and technical judgment, no qualifications were applied to the data.

4.7 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-33. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicate and original sample, DG-AL5S-3.5-4.

4.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

4.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

5.0 POLYCHLORINATED BIPHENYLS

The samples were analyzed for PCBs per USEPA Methods 3546/8082A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Time
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample

- ✓ Surrogates
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

5.1 Overall Assessment

The PCB (Aroclor) data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that the PCB 1260 %D in the CCV associated with analytical batch 527127 was high and outside the laboratory specified acceptance criteria with a high bias. Since PCBs were not detected in the associated samples, no qualifications were applied to the data.

Sample DG-AG7S-0.5-1 contains a mixture of PCBs 1254 and 1260. There are peaks in 1254 and 1260 that are in both of these PCBs; therefore, there is contribution between PCBs when more than one PCB is detected in a sample. Therefore, based on professional and technical judgment, the concentrations of PCBs 1254 and 1260 in sample DG-AG7S-0.5-1 were J qualified as estimated.

Sample ID	Compound	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AG7S-0.5-1	Aroclor 1254	120	NA	120	J	13
DG-AG7S-0.5-1	Aroclor 1260	110	NA	110	J	13

µg/kg - Microgram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
p - Laboratory flag indicating the RPD between the primary and confirmation column/detector is greater than 40%

5.2 Holding Times

The holding times for the PCB analysis of solid samples are 1 year from sample collection to extraction and analysis. The holding times were met for the sample analyses.

5.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 526869 and 527345). PCBs were not detected in the method blanks above the MDLs.

5.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AL5S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

5.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

5.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

5.7 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-33. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicate and original sample, DG-AL5S-3.5-4.

5.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

5.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

6.0 DIESEL AND MOTOR OIL RANGE ORGANICS

The samples were analyzed for DRO (C10-C28) and ORO (C24-C36) per USEPA Methods 3546/8015B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Time
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

6.1 Overall Assessment

The DRO and ORO data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

6.2 Holding Times

The holding times for the DRO and ORO analysis of solids are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

6.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 526522, 526524 and 526992). DRO and ORO were not detected in the method blanks above the MDLs.

6.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample

DG-AL5S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria.

Batch sample MS/MSD pairs were also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

It was noted that only DRO was spiked into the MS/MSD pair. Based on method protocol and professional and technical judgment, no qualifications were applied to the data.

6.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

It was noted that only DRO was spiked into the LCS. Based on method protocol and professional and technical judgment, no qualifications were applied to the data.

6.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

6.7 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-33. Acceptable precision (RPD ≤50%) was not demonstrated between the field duplicate and original sample, DG-AL5S-3.5-4, for DRO and ORO. Therefore, the DRO and ORO concentrations in field duplicate pair DG-AL5S-3.5-4/DUP-33 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AL5S-3.5-4	Diesel Range Organics [C10-C28]	110	B	97	110	J	7
DUP-33	Diesel Range Organics [C10-C28]	38	B		38	J	7
DG-AL5S-3.5-4	Motor Oil Range Organics [C24-C36]	200	B	103	200	J	7
DUP-33	Motor Oil Range Organics [C24-C36]	64	B		64	J	7

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank

6.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

6.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

7.0 METALS

The samples were analyzed for metals per USEPA Methods 3050B/6010B (Mercury evaluated separately in Section 8.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Times
⊗ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

7.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that the thallium %D in the CCV associated with analytical batch 259732 and the silver %D in the CCV associated with analytical batch 260183 were high and outside the

laboratory specified acceptance criteria with high biases. Since these metals were not detected in the associated samples, no qualifications were applied to the data.

The narrative indicated that the internal standard response in the interference check solutions, ICSA/ICSAB, in analytical batch 259732 were outside the laboratory specified acceptance criteria. Since the analyte recoveries were acceptable, no qualifications were applied to the data.

The non-detect thallium result in sample DG-AL5S-3.5-4 was 'L' flagged by the laboratory to indicate there was a negative instrument reading with an absolute value greater than the RL. Therefore, based on professional and technical judgement, the non-detect thallium result in sample DG-AL5S-3.5-4 was UJ qualified as estimated less than the MDL.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AL5S-3.5-4	Thallium	0.45	UL	0.45	UJ	13

mg/kg - Milligram per kilogram
L - Laboratory flag indicating a negative instrument reading had an absolute value greater than the RL
U - The analyte was analyzed for, but was not detected above the MDL

7.2 Holding Times

The holding time for the metals analysis of a solid sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

7.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 259517 and 259560). Metals were not detected in the method blanks above the MDLs, with the following exceptions.

Chromium, lead and selenium were detected in the method blank in batch 259560 at estimated concentrations greater than the MDLs and less than the RLs. Therefore, the estimated selenium concentrations in the associated samples were U qualified as not detected at the RL. Since the chromium and lead concentrations in the associated samples were greater than the RLs, no qualifications were applied to the chromium and lead results.

Antimony, barium and silver were detected in the method blank in batch 259517 at estimated concentrations greater than the MDLs and less than the RLs. Therefore, the estimated silver concentration in the associated sample was U qualified as not detected at the RL. Since the

antimony and barium concentrations in the associated samples were greater than the RLs, no qualifications were applied to the antimony and barium results.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DUP-33	Selenium	0.60	J B	2.6	U	3
DG-AQ11S-3.5-4	Selenium	5.6	J B	9.9	U	3
DG-AG7S-3.5-4	Selenium	0.39	J B	2.2	U	3
DG-AH9S-3.5-4	Selenium	0.66	J B	3.8	U	3
DG-AJ9S-3.5-4	Selenium	0.57	J B	3.3	U	3
DG-AL5S-0.5-1	Silver	0.47	J B	0.77	U	3

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

7.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AL5S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

The antimony recoveries in the MS/MSD pair were low and outside the laboratory specified acceptance criteria. Therefore, the antimony concentration in sample DG-AL5S-0.5-1 was J-qualified as estimated, with a low bias.

The barium recovery and RPD results in the MS/MSD pair were high and outside the laboratory specified acceptance criteria. Therefore, the barium concentration in sample DG-AL5S-0.5-1 was J qualified as estimated.

The copper recovery in the MS was high and outside the laboratory specified acceptance criteria. Therefore, the copper concentration in sample DG-AL5S-0.5-1 was J+ qualified as estimated, with a high bias.

The lead and zinc recoveries in the MS/MSD pair were high and outside the laboratory specified acceptance criteria. Since the lead and zinc concentrations in sample DG-AL5S-0.5-1 were four times greater than the spike concentrations, no qualifications were applied to the data.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AL5S-0.5-1	Antimony	2.5	F1 B	2.5	J-	4
DG-AL5S-0.5-1	Barium	96	F1 B F2	96	J	4
DG-AL5S-0.5-1	Copper	140	F1	140	J+	4

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits

7.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

7.6 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-33. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicate and original sample, DG-AL5S-3.5-4, with the following exception.

Selenium was detected in field duplicate DUP-33 at an estimated concentration greater than the MDL and less than the RL and not detected in sample DG-AL5S-3.5-4, resulting in a non-calculable RPD. Since the estimated selenium concentration in field duplicate DUP-33 was U qualified as not detect at the RL due to method blank contamination, no additional qualifications were applied to the data.

7.7 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The MDLs met the proposed SSSLs in the Work Plan Table 2.

7.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

8.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

8.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

8.2 Holding Times

The holding time for the mercury analysis of a solid sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

8.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 259561 and 259564). Mercury was not detected in the method blanks above the MDL.

8.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AL5S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

8.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

8.6 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-33. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicate and original sample, DG-AL5S-3.5-4.

8.7 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

8.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

9.0 ASBESTOS

The samples were analyzed for asbestos by CARB method 435.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
⊗ Electronic Data Deliverable Review

9.1 Overall Assessment

The asbestos data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness defined as the ratio of the number of

valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this data set is 100%.

The method specifies confirmation of the asbestos results in 10% of the samples. The laboratory stated in an email to the data validator that they perform 10% QC analysis on the samples; however, the results of the QC analyses were not provided. Based on professional and technical judgment, no qualifications were applied to the data, but this should be noted by the data user.

9.2 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. The asbestos data were not included in the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U — The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J — The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ — The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- — The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ — The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R — The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91087-A-21-A MS		Solid	MS	1/30/2019 13:20		60108	4	2/11/2019 16:43	7440-36-0	Antimony	51.8	mg/Kg	F1			1.5	RL	0.24	MDL	24	75	125	20	20		Brisbane OU-2 Data Gap Investigation		720-91089-1	188180	Matrix Spike		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		36.5	79.5				4/9/2019
720-91087-A-21-A MS		Solid	MS	1/30/2019 13:20		60108	4	2/11/2019 16:43	7440-38-2	Arsenic	67.5	mg/Kg				2.9	RL	0.25	MDL	117	75	125	6	20		Brisbane OU-2 Data Gap Investigation		720-91089-1	188180	Matrix Spike		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		36.5	61.5				4/9/2019
720-91087-A-21-A MS		Solid	MS	1/30/2019 13:20		60108	4	2/11/2019 16:43	7440-39-3	Barium	1470	mg/Kg		4		1.5	RL	0.21	MDL	1360	75	125	6	20		Brisbane OU-2 Data Gap Investigation		720-91089-1	188180	Matrix Spike		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		36.5	1010				4/9/2019
720-91087-A-21-A MS		Solid	MS	1/30/2019 13:20		60108	4	2/11/2019 16:43	7440-41-7	Beryllium	43.6	mg/Kg				0.29	RL	0.095	MDL	118	75	125	0	20		Brisbane OU-2 Data Gap Investigation		720-91089-1	188180	Matrix Spike		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		36.5	37				4/9/2019
720-91087-A-21-A MS		Solid	MS	1/30/2019 13:20		60108	4	2/11/2019 16:43	7440-43-9	Cadmium	41	mg/Kg				0.36	RL	0.036	MDL	101	75	125	3	20		Brisbane OU-2 Data Gap Investigation		720-91089-1	188180	Matrix Spike		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		36.5	40.5				4/9/2019
720-91087-A-21-A MS		Solid	MS	1/30/2019 13:20		60108	4	2/11/2019 16:43	7440-47-3	Chromium	114	mg/Kg	F1			1.5	RL	0.15	MDL	156	75	125	1	20		Brisbane OU-2 Data Gap Investigation		720-91089-1	188180	Matrix Spike		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		36.5	93.5				4/9/2019
720-91087-A-21-A MS		Solid	MS	1/30/2019 13:20		60108	4	2/11/2019 16:43	7440-48-4	Cobalt	48.5	mg/Kg				0.58	RL	0.058	MDL	103	75	125	5	20		Brisbane OU-2 Data Gap Investigation		720-91089-1	188180	Matrix Spike		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		36.5	47.5				4/9/2019
720-91087-A-21-A MS		Solid	MS	1/30/2019 13:20		60108	4	2/11/2019 16:43	7440-50-8	Copper	2840	mg/Kg		4		4.4	RL	2.1	MDL	5283	75	125	53	20		Brisbane OU-2 Data Gap Investigation		720-91089-1	188180	Matrix Spike		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		36.5	947				4/9/2019
720-91087-A-21-A MS		Solid	MS	1/30/2019 13:20		60108	4	2/11/2019 16:43	7439-92-1	Lead	5890	mg/Kg		4		1.5	RL	0.31	MDL	5372	75	125	37	20		Brisbane OU-2 Data Gap Investigation		720-91089-1	188180	Matrix Spike		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		36.5	3940				4/9/2019
720-91087-A-21-A MS		Solid	MS	1/30/2019 13:20		60108	4	2/11/2019 16:43	7439-98-7	Molybdenum	101	mg/Kg				1.5	RL	0.19	MDL	101	75	125	1	20		Brisbane OU-2 Data Gap Investigation		720-91089-1	188180	Matrix Spike		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		36.5	37.6				4/9/2019
720-91087-A-21-A MS		Solid	MS	1/30/2019 13:20		60108	4	2/11/2019 16:43	7440-02-0	Nickel	308	mg/Kg	F1			1.5	RL	0.15	MDL	321	75	125	40	20		Brisbane OU-2 Data Gap Investigation		720-91089-1	188180	Matrix Spike		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		36.5	128				4/9/2019
720-91087-A-21-A MS		Solid	MS	1/30/2019 13:20		60108	4	2/11/2019 16:43	7782-49-2	Selenium	33.7	mg/Kg				2.9	RL	0.44	MDL	92	75	125	6	20		Brisbane OU-2 Data Gap Investigation		720-91089-1	188180	Matrix Spike		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		36.5	36.5				4/9/2019
720-91087-A-21-A MS		Solid	MS	1/30/2019 13:20		60108	4	2/11/2019 16:43	7440-22-4	Silver	37.7	mg/Kg	F1			0.73	RL	0.15	MDL	176	75	125	20	20		Brisbane OU-2 Data Gap Investigation		720-91089-1	188180	Matrix Spike		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		18.2	23.9				4/9/2019
720-91087-A-21-A MS		Solid	MS	1/30/2019 13:20		60108	4	2/11/2019 16:43	7440-28-0	Thallium	32.5	mg/Kg				1.5	RL	0.42	MDL	89	75	125	2	20		Brisbane OU-2 Data Gap Investigation		720-91089-1	188180	Matrix Spike		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		36.5	36.5				4/9/2019
720-91087-A-21-A MS		Solid	MS	1/30/2019 13:20		60108	4	2/11/2019 16:43	7440-62-2	Vanadium	85.3	mg/Kg	F1			0.73	RL	0.2	MDL	142	75	125	3	20		Brisbane OU-2 Data Gap Investigation		720-91089-1	188180	Matrix Spike		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		36.5	69.5				4/9/2019
720-91087-A-21-A MS		Solid	MS	1/30/2019 13:20		60108	4	2/11/2019 16:43	7440-66-6	Zinc	2930	mg/Kg		4		4.4	RL	1.9	MDL	1547	75	125	10	20		Brisbane OU-2 Data Gap Investigation		720-91089-1	188180	Matrix Spike		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		36.5	2340				4/9/2019
720-91087-A-21-A MSD		Solid	MSD	1/30/2019 13:20		60108	4	2/11/2019 16:43	7440-36-0	Antimony	63.1	mg/Kg	F1			1.5	RL	0.24	MDL	55	75	125	20	20		Brisbane OU-2 Data Gap Investigation		720-91089-1	188180	Matrix Spike Duplicate		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		36.5	79.5				4/9/2019
720-91087-A-21-A MSD		Solid	MSD	1/30/2019 13:20		60108	4	2/11/2019 16:43	7440-38-2	Arsenic	72	mg/Kg	F1			2.9	RL	0.25	MDL	129	75	125	6	20		Brisbane OU-2 Data Gap Investigation		720-91089-1	188180	Matrix Spike Duplicate		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		36.5	61.5				4/9/2019
720-91087-A-21-A MSD		Solid	MSD	1/30/2019 13:20		60108	4	2/11/2019 16:43	7440-39-3	Barium	1380	mg/Kg		4		1.5	RL	0.21	MDL	1113	75	125	6	20		Brisbane OU-2 Data Gap Investigation		720-91089-1	188180	Matrix Spike Duplicate		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		36.5	1010				4/9/2019
720-91087-A-21-A MSD		Solid	MSD	1/30/2019 13:20		60108	4	2/11/2019 16:43	7440-41-7	Beryllium	43.8	mg/Kg				0.29	RL	0.095	MDL	119	75	125	0	20		Brisbane OU-2 Data Gap Investigation		720-91089-1	188180	Matrix Spike Duplicate		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		36.5	37				4/9/2019
720-91087-A-21-A MSD		Solid	MSD	1/30/2019 13:20		60108	4	2/11/2019 16:43	7440-43-9	Cadmium	42.2	mg/Kg				0.36	RL	0.036	MDL	105	75	125	3	20		Brisbane OU-2 Data Gap Investigation		720-91089-1	188180	Matrix Spike Duplicate		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		36.5	40.5				4/9/2019
720-91087-A-21-A MSD		Solid	MSD	1/30/2019 13:20		60108	4	2/11/2019 16:43	7440-47-3	Chromium	113	mg/Kg	F1			1.5	RL	0.15	MDL	154	75	125	1	20		Brisbane OU-2 Data Gap Investigation		720-91089-1	188180	Matrix Spike Duplicate		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		36.5	93.5				4/9/2019
720-91087-A-21-A MSD		Solid	MSD	1/30/2019 13:20		60108	4	2/11/2019 16:43	7440-48-4	Cobalt	50.8	mg/Kg				0.58	RL	0.058	MDL	110	75	125	5	20		Brisbane OU-2 Data Gap Investigation		720-91089-1	188180	Matrix Spike Duplicate		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		36.5	47.5				4/9/2019
720-91087-A-21-A MSD		Solid	MSD	1/30/2019 13:20		60108	4	2/11/2019 16:43	7440-50-8	Copper	1650	mg/Kg	F2	4		4.4	RL	2.1	MDL	2017	75	125	53	20		Brisbane OU-2 Data Gap Investigation		720-91089-1	188180	Matrix Spike Duplicate		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		36.5	947				4/9/2019
720-91087-A-21-A MSD		Solid	MSD	1/30/2019 13:20		60108	4	2/11/2019 16:43	7439-92-1	Lead	4030	mg/Kg	F2	4		1.5	RL	0.31	MDL	279	75	125	37	20		Brisbane OU-2 Data Gap Investigation		720-91089-1	188180	Matrix Spike Duplicate		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		36.5	3940				4/9/2019
720-91087-A-21-A MSD		Solid	MSD	1/30/2019 13:20		60108	4	2/11/2019 16:43	7439-98-7	Molybdenum	38.5	mg/Kg				1.5	RL	0.19	MDL	102	75	125	1	20		Brisbane OU-2 Data Gap Investigation		720-91089-1	188180	Matrix Spike Duplicate		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		36.5	37.6				4/9/2019
720-91087-A-21-A MSD		Solid	MSD	1/30/2019 13:20		60108	4	2/11/2019 16:43	7440-02-0	Nickel	338	mg/Kg	F1	F2		1.5	RL	0.15	MDL	331	75	125	40	20		Brisbane OU-2 Data Gap Investigation		720-91089-1	188180	Matrix Spike Duplicate		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		36.5	128				4/9/2019
720-91087-A-21-A MSD		Solid	MSD	1/30/2019 13:20		60108	4	2/11/2019 16:43	7782-49-2	Selenium	31.9	mg/Kg				2.9	RL	0.44	MDL	87	75	125	6	20		Brisbane OU-2 Data Gap Investigation		720-91089-1	188180	Matrix Spike Duplicate		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		36.5	36.5				4/9/2019
720-91087-A-21-A MSD		Solid	MSD	1/30/2019 13:20		60108	4	2/11/2019 16:43	7440-22-4	Silver	31	mg/Kg	F1			0.73	RL	0.15	MDL	139	75	125	20	20		Brisbane OU-2 Data Gap Investigation		720-91089-1	188180	Matrix Spike Duplicate		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		18.2	23.9				4/9/2019
720-91087-A-21-A MSD		Solid	MSD	1/30/2019 13:20		60108	4	2/11/2019 16:43	7440-28-0	Thallium	33	mg/Kg				1.5	RL	0.42	MDL	90	75	125	2	20		Brisbane OU-2 Data Gap Investigation		720-91089-1	188180	Matrix Spike Duplicate		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		36.5	36.5				4/9/2019
720-91087-A-21-A MSD		Solid	MSD	1/30/2019 13:20		60108	4	2/11/2019 16:43	7440-62-2	Vanadium	88.2	mg/Kg	F1			1.5	RL	0.2	MDL	150	75	125	3	20		Brisbane OU-2 Data Gap Investigation		720-91089-1	188180	Matrix Spike Duplicate		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		36.5	69.5				4/9/2019
720-91087-A-21-A MSD		Solid	MSD	1/30/2019 13:20		60108	4	2/11/2019 16:43	7440-66-6	Zinc	3200	mg/Kg		4		4.4	RL	1.9	MDL	2352	75	125	10	20		Brisbane OU-2 Data Gap Investigation		720-91089-1	188180	Matrix Spike Duplicate		1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		36.5	2340				4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid	Target	1/30/2019 9:10		60108	4	2/11/2019 17:40	7440-36-0	Antimony	0.47	mg/kg	J			1.4	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.45	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid	Target	1/30/2019 9:10		60108	4	2/11/2019 17:40	7440-38-2	Arsenic	2.4	mg/kg	J			2.8	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.45	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid	Target	1/30/2019 9:10		60108	4	2/11/2019 17:40	7440-39-3	Barium	67	mg/kg				1.4	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.45	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid	Target	1/30/2019 9:10		60108	4	2/11/2019 17:40	7440-41-7	Beryllium	0.38	mg/kg	J			0.28	RL	0.09	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.45	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid	Target	1/30/2019 9:10		60108	4	2/11/2019 17:40	7440-43-9	Cadmium	0.78	mg/kg				0.34	RL	0.034	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.45	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid	Target	1/30/2019 9:10		60108	4	2/11/2019 17:40	7440-47-3	Chromium	20	mg/kg				1.4	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.45	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY	14	4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid	Target	1/30/2019 9:10		60108	4	2/11/2019 17:40	7440-48-4	Cobalt	12	mg/kg				0.93	RL	0.093	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.45	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid	Target	1/30/2019 9:10		60108	4	2/11/2019 17:40	7440-50-8	Copper	160	mg/kg				4.1	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.45	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid	Target	1/30/2019 9:10		60108	4	2/11/2019 17:40	7439-92-1	Lead	330	mg/kg				1.4	RL	0.29	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.45	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY	14	4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid	Target	1/30/2019 9:10		60108	4	2/11/2019 17:40	7439-98-7	Molybdenum	0.72	mg/kg	J			1.4	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.45	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid	Target	1/30/2019 9:10		60108	4	2/11/2019 17:40	7440-02-0	Nickel	14	mg/kg				1.4	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.45	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid	Target	1/30/2019 9:10		60108	4	2/11/2019 17:40	7782-49-2	Selenium	ND	mg/kg				2.8	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.45	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid	Target	1/30/2019 9:10		60108	4	2/11/2019 17:40	7440-22-4	Silver	ND	mg/kg				0.69	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.45	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid	Target	1/30/2019 9:10		60108	4	2/11/2019 17:40	7440-28-0	Thallium	ND	mg/kg				1.4	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.45	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid	Target	1/30/2019 9:10		60108	4	2/11/2019 17:40	7440-62-2	Vanadium	92	mg/kg				1.4	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.45	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid	Target	1/30/2019 9:10		60108	4	2/11/2019 17:40	7440-66-6	Zinc	500	mg/kg				4.1	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.45	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-10	DG-ALSS-3.5-4	Solid	Target	1/30/2019 11:30		60108	4	2/11/2019 18:27	7440-36-0	Antimony	5.4	mg/kg	J			1.4	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.28	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-10	DG-ALSS-3.5-4	Solid	Target	1/30/2019 11:30		60108	4	2/11/2019 18:27	7440-38-2	Arsenic	68	mg/kg				3.1	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.28	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-10	DG-ALSS-3.5-4	Solid	Target	1/30/2019 11:30		60108	4	2/11/2019 18:27	7440-39-3	Barium	66	mg/kg				1.6	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.28	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-10	DG-ALSS-3.5-4	Solid	Target	1/30/2019 11:30		60108	4	2/11/2019 18:27	7440-41-7	Beryllium	0.23	mg/kg	J			0.31	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.28	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91089-2	DG-AG75-3.5-4	Solid		1/30/2019 9:10		60108	4	2/11/2019 17:44	7440-41-7	Beryllium	0.17	mg/kg	J	0.22	RL	0.07	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.85 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-2	DG-AG75-3.5-4	Solid		1/30/2019 9:10		60108	4	2/11/2019 17:44	7440-43-9	Cadmium	0.41	mg/kg		0.27	RL	0.027	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.85 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-2	DG-AG75-3.5-4	Solid		1/30/2019 9:10		60108	4	2/11/2019 17:44	7440-47-3	Chromium	20	mg/kg	B	1.1	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.85 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						14	4/9/2019
720-91089-2	DG-AG75-3.5-4	Solid		1/30/2019 9:10		60108	4	2/11/2019 17:44	7440-48-4	Cobalt	4.9	mg/kg		0.43	RL	0.043	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.85 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-2	DG-AG75-3.5-4	Solid		1/30/2019 9:10		60108	4	2/11/2019 17:44	7440-50-8	Copper	45	mg/kg		3.2	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.85 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-2	DG-AG75-3.5-4	Solid		1/30/2019 9:10		60108	4	2/11/2019 17:44	7439-92-1	Lead	85	mg/kg	B	1.1	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.85 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						14	4/9/2019
720-91089-2	DG-AG75-3.5-4	Solid		1/30/2019 9:10		60108	4	2/11/2019 17:44	7439-98-7	Molybdenum	ND	mg/kg		1.1	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.85 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-2	DG-AG75-3.5-4	Solid		1/30/2019 9:10		60108	4	2/11/2019 17:44	7440-02-0	Nickel	16	mg/kg		1.1	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.85 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-2	DG-AG75-3.5-4	Solid		1/30/2019 9:10		60108	4	2/11/2019 17:44	7782-49-2	Selenium	0.39	mg/kg	J B	2.2	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.85 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			2.2 U			3	4/9/2019
720-91089-2	DG-AG75-3.5-4	Solid		1/30/2019 9:10		60108	4	2/11/2019 17:44	7440-22-4	Silver	0.12	mg/kg	J	0.54	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.85 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-2	DG-AG75-3.5-4	Solid		1/30/2019 9:10		60108	4	2/11/2019 17:44	7440-28-0	Thallium	ND	mg/kg		1.1	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.85 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-2	DG-AG75-3.5-4	Solid		1/30/2019 9:10		60108	4	2/11/2019 17:44	7440-62-2	Vanadium	32	mg/kg		1.1	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.85 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-2	DG-AG75-3.5-4	Solid		1/30/2019 9:10		60108	4	2/11/2019 17:44	7440-66-6	Zinc	110	mg/kg		3.2	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.85 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-3	DG-AB95-0.5-1	Solid		1/30/2019 10:20		60108	4	2/11/2019 17:49	7440-36-0	Antimony	ND	mg/kg		1.4	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.38 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-3	DG-AB95-0.5-1	Solid		1/30/2019 10:20		60108	4	2/11/2019 17:49	7440-38-2	Arsenic	11	mg/kg		2.9	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.38 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-3	DG-AB95-0.5-1	Solid		1/30/2019 10:20		60108	4	2/11/2019 17:49	7440-39-3	Barium	85	mg/kg		1.4	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.38 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-3	DG-AB95-0.5-1	Solid		1/30/2019 10:20		60108	4	2/11/2019 17:49	7440-41-7	Beryllium	0.29	mg/kg		0.29	RL	0.094	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.38 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-3	DG-AB95-0.5-1	Solid		1/30/2019 10:20		60108	4	2/11/2019 17:49	7440-43-9	Cadmium	0.36	mg/kg		0.36	RL	0.036	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.38 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-3	DG-AB95-0.5-1	Solid		1/30/2019 10:20		60108	4	2/11/2019 17:49	7440-47-3	Chromium	22	mg/kg	B	1.4	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.38 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						14	4/9/2019
720-91089-3	DG-AB95-0.5-1	Solid		1/30/2019 10:20		60108	4	2/11/2019 17:49	7440-48-4	Cobalt	7	mg/kg		0.58	RL	0.058	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.38 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-3	DG-AB95-0.5-1	Solid		1/30/2019 10:20		60108	4	2/11/2019 17:49	7440-50-8	Copper	96	mg/kg		4.3	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.38 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-3	DG-AB95-0.5-1	Solid		1/30/2019 10:20		60108	4	2/11/2019 17:49	7439-92-1	Lead	95	mg/kg	B	1.4	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.38 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						14	4/9/2019
720-91089-3	DG-AB95-0.5-1	Solid		1/30/2019 10:20		60108	4	2/11/2019 17:49	7439-98-7	Molybdenum	ND	mg/kg		1.4	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.38 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-3	DG-AB95-0.5-1	Solid		1/30/2019 10:20		60108	4	2/11/2019 17:49	7440-02-0	Nickel	20	mg/kg		1.4	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.38 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-3	DG-AB95-0.5-1	Solid		1/30/2019 10:20		60108	4	2/11/2019 17:49	7782-49-2	Selenium	ND	mg/kg		0.72	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.38 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-3	DG-AB95-0.5-1	Solid		1/30/2019 10:20		60108	4	2/11/2019 17:49	7440-28-0	Thallium	ND	mg/kg		1.4	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.38 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-3	DG-AB95-0.5-1	Solid		1/30/2019 10:20		60108	4	2/11/2019 17:49	7440-62-2	Vanadium	50	mg/kg		1.4	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.38 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-3	DG-AB95-0.5-1	Solid		1/30/2019 10:20		60108	4	2/11/2019 17:49	7440-66-6	Zinc	140	mg/kg		4.3	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.38 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AB95-3.5-4	Solid		1/30/2019 10:20		60108	10	2/11/2019 17:54	7440-36-0	Antimony	40	mg/kg		3.6	RL	0.61	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AB95-3.5-4	Solid		1/30/2019 10:20		60108	10	2/11/2019 17:54	7440-38-2	Arsenic	26	mg/kg		7.3	RL	0.62	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AB95-3.5-4	Solid		1/30/2019 10:20		60108	10	2/11/2019 17:54	7440-39-3	Barium	1400	mg/kg		3.6	RL	0.52	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AB95-3.5-4	Solid		1/30/2019 10:20		60108	10	2/11/2019 17:54	7440-41-7	Beryllium	0.5	mg/kg	B	0.73	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AB95-3.5-4	Solid		1/30/2019 10:20		60108	10	2/11/2019 17:54	7440-43-9	Cadmium	5.4	mg/kg		0.91	RL	0.091	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AB95-3.5-4	Solid		1/30/2019 10:20		60108	10	2/11/2019 17:54	7440-47-3	Chromium	75	mg/kg		3.6	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						14	4/9/2019
720-91089-4	DG-AB95-3.5-4	Solid		1/30/2019 10:20		60108	10	2/11/2019 17:54	7440-48-4	Cobalt	11	mg/kg		1.5	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AB95-3.5-4	Solid		1/30/2019 10:20		60108	10	2/11/2019 17:54	7440-50-8	Copper	1000	mg/kg		11	RL	5.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AB95-3.5-4	Solid		1/30/2019 10:20		60108	10	2/11/2019 17:54	7439-92-1	Lead	5700	mg/kg	B	3.6	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						14	4/9/2019
720-91089-4	DG-AB95-3.5-4	Solid		1/30/2019 10:20		60108	10	2/11/2019 17:54	7439-98-7	Molybdenum	0.65	mg/kg	J	3.6	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AB95-3.5-4	Solid		1/30/2019 10:20		60108	10	2/11/2019 17:54	7440-02-0	Nickel	49	mg/kg		3.6	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AB95-3.5-4	Solid		1/30/2019 10:20		60108	10	2/11/2019 17:54	7782-49-2	Selenium	ND	mg/kg		7.3	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AB95-3.5-4	Solid		1/30/2019 10:20		60108	10	2/11/2019 17:54	7440-22-4	Silver	8.7	mg/kg		1.8	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AB95-3.5-4	Solid		1/30/2019 10:20		60108	10	2/11/2019 17:54	7440-28-0	Thallium	ND	mg/kg		3.6	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AB95-3.5-4	Solid		1/30/2019 10:20		60108	10	2/11/2019 17:54	7440-62-2	Vanadium	24	mg/kg		3.6	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AB95-3.5-4	Solid		1/30/2019 10:20		60108	10	2/11/2019 17:54	7440-66-6	Zinc	3300	mg/kg		11	RL	4.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.37 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-5	DG-AH95-0.5-1	Solid		1/30/2019 10:40		60108	4	2/11/2019 17:59	7440-36-0	Antimony	1.8	mg/kg	J	2	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.01 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-5	DG-AH95-0.5-1	Solid		1/30/2019 10:40		60108	4	2/11/2019 17:59	7440-38-2	Arsenic	4.3	mg/kg		4	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.01 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-5	DG-AH95-0.5-1	Solid		1/30/2019 10:40		60108	4	2/11/2019 17:59	7440-39-3	Barium	90	mg/kg		2	RL	0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.01 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-5	DG-AH95-0.5-1	Solid		1/30/2019 10:40		60108	4	2/11/2019 17:59	7440-41-7	Beryllium	0.31	mg/kg	J	0.4	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.01 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-5	DG-AH95-0.5-1	Solid		1/30/2019 10:40		60108	4	2/11/2019 17:59	7440-43-9	Cadmium	0.59	mg/kg	B	0.5	RL	0.049	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.01 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-5	DG-AH95-0.5-1	Solid		1/30/2019 10:40		60108	4	2/11/2019 17:59	7440-47-3	Chromium	20	mg/kg	B	2	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.01 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						14	4/9/2019
720-91089-5	DG-AH95-0.5-1	Solid		1/30/2019 10:40		60108	4	2/11/2019 17:59	7440-48-4	Cobalt	7.6	mg/kg		0.79	RL	0.079	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.01 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-5	DG-AH95-0.5-1	Solid		1/30/2019 10:40		60108	4	2/11/2019 17:59	7440-50-8	Copper	130	mg/kg		5.9	RL	2.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.01 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-5	DG-AH95-0.5-1	Solid		1/30/2019 10:40		60108	4	2/11/2019 17:59	7439-92-1	Lead	110	mg/kg	B	2	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.01 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						14	4/9/2019
720-91089-5	DG-AH95-0.5-1	Solid		1/30/2019 10:40		60108	4	2/11/2019 17:59	7439-98-7	Molybdenum	0.45	mg/kg	J	2	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.01 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-5	DG-AH95-0.5-1	Solid		1/30/2019 10:40		60108	4	2/11/2019 17:59	7440-02-0	Nickel	15	mg/kg		2	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	720-259560	3050B	1/31/2019 10:54	Total/NA	1.01 g		50 mL			720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91089-5	DG-AH95-0.5-1	Solid		1/30/2019 10:40		60108	4

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91089-9	DG-ALSS-0.5-1	Solid	MSD	1/30/2019 11:30		60108	4	2/5/2019 12:50	7439-92-1	Lead	233	mg/kg		4	1.5	RL	0.32	MDL	90	75	125	6	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	1881??		Matrix Spike Duplicate	1/30/2019 18:45	720-259541	7471A	2/12/2019 15:02	Total/NA	0.71	g	50	mL		720-260353	TestAmerica Pleasanton	LL_HG II		WET	Spike							4/9/2019
720-91089-9	DG-ALSS-0.5-1	Solid	MSD	1/30/2019 11:30		60108	4	2/5/2019 12:50	7439-98-7	Molybdenum	36.4	mg/kg			1.5	RL	0.2	MDL	90	75	125	6	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	1881??		Matrix Spike Duplicate	1/30/2019 18:45	720-259537	3050B	2/1/2019 17:30	Total/NA	1.3	g	50	mL		720-259834	TestAmerica Pleasanton	Thermo ICP		WET	Spike	SECONDARY		38.5	40.5			4/9/2019
720-91089-9 MSD	DG-ALSS-0.5-1	Solid	MSD	1/30/2019 11:30		60108	4	2/5/2019 12:50	7440-02-0	Nickel	63.8	mg/kg			1.5	RL	0.16	MDL	98	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	1881??		Matrix Spike Duplicate	1/30/2019 18:45	720-259537	3050B	2/1/2019 17:30	Total/NA	1.3	g	50	mL		720-259834	TestAmerica Pleasanton	Thermo ICP		WET	Spike	SECONDARY		38.5	64.5			4/9/2019
720-91089-9 MSD	DG-ALSS-0.5-1	Solid	MSD	1/30/2019 11:30		60108	4	2/5/2019 12:50	7782-49-2	Selenium	34.9	mg/kg			1.1	RL	0.46	MDL	87	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	1881??		Matrix Spike Duplicate	1/30/2019 18:45	720-259537	3050B	2/1/2019 17:30	Total/NA	1.3	g	50	mL		720-259834	TestAmerica Pleasanton	Thermo ICP		WET	Spike	SECONDARY		38.5	39.8			4/9/2019
720-91089-9 MSD	DG-ALSS-0.5-1	Solid	MSD	1/30/2019 11:30		60108	4	2/5/2019 12:50	7440-22-4	Silver	18.2	mg/kg			0.77	RL	0.16	MDL	95	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	1881??		Matrix Spike Duplicate	1/30/2019 18:45	720-259537	3050B	2/1/2019 17:30	Total/NA	1.3	g	50	mL		720-259834	TestAmerica Pleasanton	Thermo ICP		WET	Spike	SECONDARY		19.2	19.2			4/9/2019
720-91089-9 MSD	DG-ALSS-0.5-1	Solid	MSD	1/30/2019 11:30		60108	4	2/5/2019 12:50	7440-28-0	Thallium	36.6	mg/kg			1.5	RL	0.45	MDL	95	75	125	6	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	1881??		Matrix Spike Duplicate	1/30/2019 18:45	720-259537	3050B	2/1/2019 17:30	Total/NA	1.3	g	50	mL		720-259834	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		38.5	38.5			4/9/2019
720-91089-9 MSD	DG-ALSS-0.5-1	Solid	MSD	1/30/2019 11:30		60108	4	2/5/2019 12:50	7440-62-2	Vanadium	81.1	mg/kg			1.5	RL	0.21	MDL	88	75	125	8	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	1881??		Matrix Spike Duplicate	1/30/2019 18:45	720-259537	3050B	2/1/2019 17:30	Total/NA	1.3	g	50	mL		720-259834	TestAmerica Pleasanton	Thermo ICP		WET	Spike	SECONDARY		38.5	85.5			4/9/2019
720-91089-9 MSD	DG-ALSS-0.5-1	Solid	MSD	1/30/2019 11:30		60108	4	2/5/2019 12:50	7440-66-6	Zinc	302	mg/kg		4	4.6	RL	2	MDL	215	75	125	6	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	1881??		Matrix Spike Duplicate	1/30/2019 18:45	720-259537	3050B	2/1/2019 17:30	Total/NA	1.3	g	50	mL		720-259834	TestAmerica Pleasanton	Thermo ICP		WET	Spike	SECONDARY		38.5	259			4/9/2019
LCS 720-259517/2-A		Solid	LCS			60108	1	2/2/2019 17:33	7440-36-0	Antimony	54.1	mg/kg			0.5	RL	0.083	MDL	108	80	120			Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample				720-259517	3050B	2/1/2019 17:30	Total/NA	1	g	50	mL		720-259732	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			50			4/9/2019
LCS 720-259517/2-A		Solid	LCS			60108	1	2/2/2019 17:33	7440-38-2	Arsenic	57	mg/kg			1	RL	0.085	MDL	114	80	120			Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample				720-259517	3050B	2/1/2019 17:30	Total/NA	1	g	50	mL		720-259732	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			50			4/9/2019
LCS 720-259517/2-A		Solid	LCS			60108	1	2/2/2019 17:33	7440-39-3	Barium	55.4	mg/kg			0.5	RL	0.071	MDL	111	80	120			Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample				720-259517	3050B	2/1/2019 17:30	Total/NA	1	g	50	mL		720-259732	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			50			4/9/2019
LCS 720-259517/2-A		Solid	LCS			60108	1	2/2/2019 17:33	7440-41-7	Beryllium	55.4	mg/kg			0.1	RL	0.033	MDL	111	80	120			Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample				720-259517	3050B	2/1/2019 17:30	Total/NA	1	g	50	mL		720-259732	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			50			4/9/2019
LCS 720-259517/2-A		Solid	LCS			60108	1	2/2/2019 17:33	7440-43-9	Cadmium	56.7	mg/kg			0.13	RL	0.012	MDL	113	80	120			Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample				720-259517	3050B	2/1/2019 17:30	Total/NA	1	g	50	mL		720-259732	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			50			4/9/2019
LCS 720-259517/2-A		Solid	LCS			60108	1	2/2/2019 17:33	7440-47-3	Chromium	57.4	mg/kg			0.5	RL	0.053	MDL	115	80	120			Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample				720-259517	3050B	2/1/2019 17:30	Total/NA	1	g	50	mL		720-259732	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			50			4/9/2019
LCS 720-259517/2-A		Solid	LCS			60108	1	2/2/2019 17:33	7440-48-4	Cobalt	57.8	mg/kg			0.2	RL	0.02	MDL	116	80	120			Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample				720-259517	3050B	2/1/2019 17:30	Total/NA	1	g	50	mL		720-259732	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			50			4/9/2019
LCS 720-259517/2-A		Solid	LCS			60108	1	2/2/2019 17:33	7440-50-8	Copper	56.5	mg/kg			1.5	RL	0.71	MDL	113	80	120			Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample				720-259517	3050B	2/1/2019 17:30	Total/NA	1	g	50	mL		720-259732	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			50			4/9/2019
LCS 720-259517/2-A		Solid	LCS			60108	1	2/2/2019 17:33	7439-92-1	Lead	57.5	mg/kg			0.5	RL	0.11	MDL	115	80	120			Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample				720-259517	3050B	2/1/2019 17:30	Total/NA	1	g	50	mL		720-259732	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			50			4/9/2019
LCS 720-259517/2-A		Solid	LCS			60108	1	2/2/2019 17:33	7439-98-7	Molybdenum	58	mg/kg			0.5	RL	0.064	MDL	116	80	120			Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample				720-259517	3050B	2/1/2019 17:30	Total/NA	1	g	50	mL		720-259732	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			50			4/9/2019
LCS 720-259517/2-A		Solid	LCS			60108	1	2/2/2019 17:33	7440-02-0	Nickel	57.3	mg/kg			0.5	RL	0.051	MDL	115	80	120			Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample				720-259517	3050B	2/1/2019 17:30	Total/NA	1	g	50	mL		720-259732	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			50			4/9/2019
LCS 720-259517/2-A		Solid	LCS			60108	1	2/2/2019 17:33	7782-49-2	Selenium	54.8	mg/kg			1	RL	0.15	MDL	110	80	120			Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample				720-259517	3050B	2/1/2019 17:30	Total/NA	1	g	50	mL		720-259732	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			50			4/9/2019
LCS 720-259517/2-A		Solid	LCS			60108	1	2/2/2019 17:33	7440-22-4	Silver	27.3	mg/kg			0.25	RL	0.051	MDL	109	80	120			Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample				720-259517	3050B	2/1/2019 17:30	Total/NA	1	g	50	mL		720-259732	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			25			4/9/2019
LCS 720-259517/2-A		Solid	LCS			60108	1	2/2/2019 17:33	7440-62-2	Vanadium	57.1	mg/kg			0.5	RL	0.068	MDL	114	80	120			Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample				720-259517	3050B	2/1/2019 17:30	Total/NA	1	g	50	mL		720-259732	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			50			4/9/2019
LCS 720-259517/2-A		Solid	LCS			60108	1	2/2/2019 17:33	7440-66-6	Zinc	56.7	mg/kg			1.5	RL	0.64	MDL	113	80	120			Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample				720-259517	3050B	2/1/2019 17:30	Total/NA	1	g	50	mL		720-259732	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			50			4/9/2019
LCS 720-259517/2-A		Solid	LCS			60108	1	2/5/2019 11:53	7440-28-0	Thallium	50.1	mg/kg			0.5	RL	0.15	MDL	100	80	120			Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample				720-259517	3050B	2/1/2019 17:30	Total/NA	1	g	50	mL		720-259834	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			50			4/9/2019
LCS 720-259560/2-A		Solid	LCS			60108	1	2/1/2019 16:38	7440-36-0	Antimony	49.7	mg/kg			0.5	RL	0.083	MDL	99	80	120			Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample				720-259560	3050B	1/31/2019 10:54	Total/NA	1	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			50			4/9/2019
LCS 720-259560/2-A		Solid	LCS			60108	1	2/1/2019 16:38	7440-38-2	Arsenic	49.2	mg/kg			1	RL	0.085	MDL	98	80	120			Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample				720-259560	3050B	1/31/2019 10:54	Total/NA	1	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			50			4/9/2019
LCS 720-259560/2-A		Solid	LCS			60108	1	2/1/2019 16:38	7440-39-3	Barium	51.1	mg/kg			0.5	RL	0.071	MDL	102	80	120			Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample				720-259560	3050B	1/31/2019 10:54	Total/NA	1	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			50			4/9/2019
LCS 720-259560/2-A		Solid	LCS			60108	1	2/1/2019 16:38	7440-41-7	Beryllium	50.4	mg/kg			0.1	RL	0.033	MDL	101	80	120			Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample				720-259560	3050B	1/31/2019 10:54	Total/NA	1	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			50			4/9/2019
LCS 720-259560/2-A		Solid	LCS			60108	1	2/1/2019 16:38	7440-43-9	Cadmium	49.9	mg/kg			0.13	RL	0.012	MDL	100	80	120			Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample				720-259560	3050B	1/31/2019 10:54	Total/NA	1	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			50			4/9/2019
LCS 720-259560/2-A		Solid	LCS			60108	1	2/1/2019 16:38	7440-47-3	Chromium	51.2	mg/kg			0.5	RL	0.053	MDL	102	80	120			Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample				720-259560	3050B	1/31/2019 10:54	Total/NA	1	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			50			4/9/2019
LCS 720-259560/2-A		Solid	LCS			60108	1	2/1/2019 16:38	7440-48-4	Cobalt	50.3	mg/kg			0.2	RL	0.02	MDL	101	80	120			Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample				720-259560	3050B	1/31/2019 10:54	Total/NA	1	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			50			4/9/2019
LCS 720-259560/2-A		Solid	LCS			60108	1	2/1/2019 16:38	7440-50-8	Copper	52.4	mg/kg			1.5	RL	0.71	MDL	105	80	120			Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample				720-259560	3050B	1/31/2019 10:54	Total/NA	1	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			50			4/9/2019
LCS 720-259560/2-A		Solid	LCS			60108	1	2/1/2019 16:38	7439-92-1	Lead	51.5	mg/kg			0.5	RL	0.11	MDL	103	80	120			Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample				720-259560	3050B	1/31/2019 10:54	Total/NA	1	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			50			4/9/2019
LCS 720-259560/2-A		Solid	LCS			60108	1	2/1/2019 16:38	7439-98-7	Molybdenum	50.3	mg/kg			0.5	RL	0.064	MDL	101	80	120			Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample				720-259560	3050B	1/31/2019 10:54	Total/NA	1	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			50			4/9/2019
LCS 720-259560/2-A		Solid	LCS			60108	1	2/1/2019 16:38	7440-02-0	Nickel	50.5	mg/kg			0.5	RL	0.051	MDL	101	80	120			Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample				720-259560	3050B	1/31/2019 10:54	Total/NA	1	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			50			4/9/2019
LCS 720-259560/2-A		Solid	LCS			60108	1	2/1/2019 16:38	7782-49-2	Selenium	48.7	mg/kg			1	RL	0.15	MDL	97	80	120			Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample				720-259560	3050B	1/31/2019 10:54	Total/NA	1	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			50			4/9/2019
LCS 720-259560/2-A		Solid	LCS			60108	1	2/1/2019 16:38	7440-22-4	Silver	26.5	mg/kg			0.25	RL	0.051	MDL	106	80	120			Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample				720-259560	3050B	1/31/2019 10:54	Total/NA	1	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			25			4/9/2019
LCS 720-259560/2-A		Solid	LCS			60108	1	2/1/2019 16:38	7440-28-0	Thallium	50.6	mg/kg			0.5	RL	0.15	MDL	101	80	120			Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample				720-259560	3050B	1/31/2019 10:54	Total/NA	1	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			50			4/9/2019
LCS 720-259560/2-A		Solid	LCS			60108	1	2/1/2019 16:38	7440-62-2	Vanadium	51	mg/kg			0.5	RL	0.068	MDL	102	80	120			Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample				720-259560	3050B	1/31/2019 10:54	Total/NA	1	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			50			4/9/2019
LCS 720-259560/2-A		Solid	LCS			60108	1	2/1/2019 16:38	7440-66-6	Zinc	50.4	mg/kg			1.5	RL	0.64	MDL	101	80	120			Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample				720-259560	3050B	1/31/2019 10:54	Total/NA	1	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY			50			4/9/2019
MB 720-259517/1-A		Solid	MB			60108	1	2/2/2019 17:29	7440-36-0	Antimony	0.209	mg/kg	J				0.083	MDL						Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank				720-259517	3050B	2/1/2019 17:30	Total/NA	1	g	50	mL		720-259732	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/9/2019
MB 720-259517/1-A		Solid	MB			60108	1	2/2/2019 17:29	7440-38-2	Arsenic	NO	mg/kg					0.085	MDL						Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank				720-259517	3050B	2/1/2019 17:30	Total/NA	1	g	50	mL		720-259732	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/9/2019
MB 720-259517/1-A		Solid	MB			60108	1	2/2/2019 17:29	7440-39-3	Barium	0.0931	mg/kg	J				0.071	MDL						Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank				720-259517	3050B	2/1/2019 17:30	Total/NA	1	g	50	mL		720-259732	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/9/2019
MB 720-259517/1-A		Solid	MB			60108	1	2/2/2019 17:29	7440-41-7	Beryllium	NO	mg/kg					0.033	MDL						Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank				720-259517	3050B	2/1/2019 17:30	Total/NA	1	g	50	mL		720-259732	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/9/2019
MB 720-259517/1-A		Solid	MB			60108	1	2/2/2019 17:29	7440-43-9	Cadmium	NO	mg/kg					0.012	MDL						Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank				720-259517	3050B	2/1/2019 17:30	Total/NA	1	g	50	mL		720-259732	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/9/2019
MB 720-259517/1-A		Solid	MB			60108	1	2/2/2019 17:29	7440-47-3	Chromium	NO	mg/kg					0.053	MDL						Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank				720-259517	3050B	2/1/2019 17:30	Total/NA	1	g	50	mL		720-259732	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/9/2019
MB 720-259517/1-A		Solid	MB			60108	1	2/2/2019 17:29	7440-48-4	Cobalt	NO	mg/kg					0.02	MDL						Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank				720-259517	3050B	2/1/2019 17:30	Total/NA	1	g	50	mL		720-259732	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/9/2019
MB 720-259517/1-A		Solid	MB			60108	1	2/2/2019 17:29	7440-50-8	Copper	NO	mg/kg					0.71	MDL						Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank				720-259517	3050B	2/1/2019 17:30	Total/NA	1	g	50	mL		720-259732	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/9/2019
MB 720-259517/1-A		Solid	MB			60108	1	2/5/2019 11:48	7439-92-1	Lead	NO	mg/kg					0.11	MDL						Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank				720-259517	3050B	2/1/2019 17:30	Total/NA	1	g	50	mL		720-259834	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/9/2019
MB 720-259517/1-A		Solid	MB			60108	1	2/5/2019 11:48	7439-98-7	Molybdenum	NO	mg/kg					0.064	MDL						Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank				720-259517	3050B	2/1/2019 17:30	Total/NA	1	g	50	mL		720-259834	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/9/2019
MB 720-259517/1-A		Solid	MB			60108	1	2/2/2019 17:29	7440-02-0	Nickel	NO	mg/kg					0.051	MDL						Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank				720-259517	3050B	2/1/2019 17:30	Total/NA	1	g	50	mL		720-259732	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/9/2019
MB 720-259517/1-A		Solid	MB			60108	1	2/2/2019 17:29	7782-49-2	Selenium	NO	mg/kg					0.15	MDL						Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank				720-259517	3050B	2/1/2019 17:30	Total/NA	1	g	50	mL		720-259732	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/9/2019
MB 720-259517/1-A		Solid	MB			60108	1	2/2/2019 17:29	7440-22-4	Silver	0.141	mg/kg	J		0.25	RL	0.051	MDL						Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank				720-259517	3050B	2/1/2019 17:30	Total/NA	1	g	50	mL		720-259732	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/9/2019
MB 720-259517/1-A		Solid	MB			60108	1	2/2/2019 17:29	7440-62-2	Vanadium	NO	mg/kg					0.068	MDL						Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank				720-259517	3050B	2/1/2019 17:30	Total/NA	1	g	50	mL		720-259732	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/9/2019
MB 720-259517/1-A		Solid	MB			60108	1	2/2/2019 17:29	7440-66-6	Zinc	NO	mg/kg					0.64	MDL						Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank				720-259517	3050B	2/1/2019 17:30	Total/NA	1	g	50	mL		720-259732	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/9/2019
MB 720-259560/1-A		Solid	MB			60108	1	2/1/2019 16:38	7440-36-0	Antimony	NO	mg/kg					0.083	MDL						Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank				720-259560	3050B	1/31/2019 10:54	Total/NA	1	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/9/2019
MB 720-259560/1-A		Solid	MB			60108	1	2/1/2019 16:38	7440-38-2	Arsenic	NO	mg/kg					0.085	MDL						Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank				720-259560	3050B	1/31/2019 10:54	Total/NA	1	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/9/2019
MB 720-259560/1-A		Solid	MB			60108	1	2/1/2019 16:38	7440-39-3	Barium	NO	mg/kg					0.071	MDL						Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank				720-259560	3050B	1/31/2019 10:54	Total/NA	1	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/9/2019
MB 720-259560/1-A		Solid	MB			60108	1	2/1/2019 16:38	7440-41-7	Beryllium	NO	mg/kg					0.033	MDL						Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank				720-259560	3050B	1/31/2019 10:54	Total/NA	1	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/9/2019
MB 720-259560/1-A		Solid	MB			60108	1	2/1/2019 16:38	7440-43-9	Cadmium	NO	mg/kg					0.013	MDL						Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank				720-259560	3050B	1/31/2019 10:54	Total/NA	1	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/9/2019
MB 720-259560/1-A		Solid	MB			60108	1	2/1/2019 16:38	7440-47-3	Chromium	NO	mg/kg					0.053	MDL						Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank				720-259560	3050B	1/31/2019 10:54	Total/NA	1	g	50	mL		720-260183	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/9/2019
MB 720-259560/1-A		Solid	MB			60108	1	2/1/2019 16:38	7440-48-4	Cobalt	NO	mg/kg				

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
440-232505-G-1-A MS		Solid	MS	2/5/2019 13:23		8081A	1	2/7/2019 11:51	319-84-6	alpha-BHC	9.52	ug/Kg		5	RL	1.5	MDL	72	12	125	7	18		Brisbane OU-2 Data Gap Investigation	720-91089-1	Matrix Spike		720-91089-1		2/5/2019 17:50	440-526983	3546	2/6/2019 6:33	Total/NA	15.06 g		2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	3.653	13.3	13.3				4/9/2019
440-232505-G-1-A MS		Solid	MS	2/5/2019 13:23		8081A	1	2/7/2019 11:51	5103-71-9	alpha-Chlordane	15.1	ug/Kg	p	5	RL	1.5	MDL	69	10	150	8	40		Brisbane OU-2 Data Gap Investigation	720-91089-1	Matrix Spike		720-91089-1		2/5/2019 17:50	440-526983	3546	2/6/2019 6:33	Total/NA	15.06 g		2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	5.048	13.3	13.3				4/9/2019
440-232505-G-1-A MS		Solid	MS	2/5/2019 13:23		8081A	1	2/7/2019 11:51	319-85-7	beta-BHC	9.21	ug/Kg		5	RL	1.5	MDL	69	10	150	5	33		Brisbane OU-2 Data Gap Investigation	720-91089-1	Matrix Spike		720-91089-1		2/5/2019 17:50	440-526983	3546	2/6/2019 6:33	Total/NA	15.06 g		2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	4.007	13.3	13.3				4/9/2019
440-232505-G-1-A MS		Solid	MS	2/5/2019 13:23		8081A	1	2/7/2019 11:51	2051-24-3	DCB Decachlorobiphenyl (Surr)	10.9	ug/Kg						66	21	117				Brisbane OU-2 Data Gap Investigation	720-91089-1	Matrix Spike		720-91089-1		2/5/2019 17:50	440-526983	3546	2/6/2019 6:33	Total/NA	15.06 g		2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Surrogate	PRIMARY	8.497	16.6	16.6				4/9/2019
440-232505-G-1-A MS		Solid	MS	2/5/2019 13:23		8081A	1	2/7/2019 11:51	319-86-8	delta-BHC	8.98	ug/Kg	J	10	RL	1.5	MDL	68	12	130	4	35		Brisbane OU-2 Data Gap Investigation	720-91089-1	Matrix Spike		720-91089-1		2/5/2019 17:50	440-526983	3546	2/6/2019 6:33	Total/NA	15.06 g		2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	4.212	13.3	13.3				4/9/2019
440-232505-G-1-A MS		Solid	MS	2/5/2019 13:23		8081A	1	2/7/2019 11:51	60-57-1	Dieldrin	73.2	ug/Kg	E 4	5	RL	1.5	MDL	57	10	150	8	28		Brisbane OU-2 Data Gap Investigation	720-91089-1	Matrix Spike		720-91089-1		2/5/2019 17:50	440-526983	3546	2/6/2019 6:33	Total/NA	15.06 g		2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	5.265	13.3	13.3				4/9/2019
440-232505-G-1-A MS		Solid	MS	2/5/2019 13:23		8081A	1	2/7/2019 11:51	959-98-8	Endosulfan I	13.1	ug/Kg		5	RL	1.5	MDL	99	10	150	7	32		Brisbane OU-2 Data Gap Investigation	720-91089-1	Matrix Spike		720-91089-1		2/5/2019 17:50	440-526983	3546	2/6/2019 6:33	Total/NA	15.06 g		2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	5.078	13.3	13.3				4/9/2019
440-232505-G-1-A MS		Solid	MS	2/5/2019 13:23		8081A	1	2/7/2019 11:51	33213-65-9	Endosulfan II	9.9	ug/Kg		5	RL	1.5	MDL	75	10	150	5	25		Brisbane OU-2 Data Gap Investigation	720-91089-1	Matrix Spike		720-91089-1		2/5/2019 17:50	440-526983	3546	2/6/2019 6:33	Total/NA	15.06 g		2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	5.672	13.3	13.3				4/9/2019
440-232505-G-1-A MS		Solid	MS	2/5/2019 13:23		8081A	1	2/7/2019 11:51	1031-07-8	Endosulfan sulfate	7.4	ug/Kg	J	10	RL	1.5	MDL	56	10	150	5	35		Brisbane OU-2 Data Gap Investigation	720-91089-1	Matrix Spike		720-91089-1		2/5/2019 17:50	440-526983	3546	2/6/2019 6:33	Total/NA	15.06 g		2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	6.312	13.3	13.3				4/9/2019
440-232505-G-1-A MS		Solid	MS	2/5/2019 13:23		8081A	1	2/7/2019 11:51	72-20-8	Endrin	11.3	ug/Kg		5	RL	1.5	MDL	85	10	150	8	27		Brisbane OU-2 Data Gap Investigation	720-91089-1	Matrix Spike		720-91089-1		2/5/2019 17:50	440-526983	3546	2/6/2019 6:33	Total/NA	15.06 g		2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	5.49	13.3	13.3				4/9/2019
440-232505-G-1-A MS		Solid	MS	2/5/2019 13:23		8081A	1	2/7/2019 11:51	7421-93-4	Endrin aldehyde	8.09	ug/Kg		5	RL	1.5	MDL	61	10	131	8	33		Brisbane OU-2 Data Gap Investigation	720-91089-1	Matrix Spike		720-91089-1		2/5/2019 17:50	440-526983	3546	2/6/2019 6:33	Total/NA	15.06 g		2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	6.002	13.3	13.3				4/9/2019
440-232505-G-1-A MS		Solid	MS	2/5/2019 13:23		8081A	1	2/7/2019 11:51	53494-70-5	Endrin ketone	9.35	ug/Kg		5	RL	1.5	MDL	70	10	134	17	40		Brisbane OU-2 Data Gap Investigation	720-91089-1	Matrix Spike		720-91089-1		2/5/2019 17:50	440-526983	3546	2/6/2019 6:33	Total/NA	15.06 g		2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	7.032	13.3	13.3				4/9/2019
440-232505-G-1-A MS		Solid	MS	2/5/2019 13:23		8081A	1	2/7/2019 11:51	58-89-9	gamma-BHC (Lindane)	8.49	ug/Kg		5	RL	1.5	MDL	64	20	119	4	24		Brisbane OU-2 Data Gap Investigation	720-91089-1	Matrix Spike		720-91089-1		2/5/2019 17:50	440-526983	3546	2/6/2019 6:33	Total/NA	15.06 g		2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	3.93	13.3	13.3				4/9/2019
440-232505-G-1-A MS		Solid	MS	2/5/2019 13:23		8081A	1	2/7/2019 11:51	5103-74-2	gamma-Chlordane	27.7	ug/Kg		5	RL	1.5	MDL	76	10	150	9	36		Brisbane OU-2 Data Gap Investigation	720-91089-1	Matrix Spike		720-91089-1		2/5/2019 17:50	440-526983	3546	2/6/2019 6:33	Total/NA	15.06 g		2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	4.953	13.3	31.3				4/9/2019
440-232505-G-1-A MS		Solid	MS	2/5/2019 13:23		8081A	1	2/7/2019 11:51	76-44-8	Heptachlor	9.5	ug/Kg		5	RL	1.5	MDL	72	10	150	6	28		Brisbane OU-2 Data Gap Investigation	720-91089-1	Matrix Spike		720-91089-1		2/5/2019 17:50	440-526983	3546	2/6/2019 6:33	Total/NA	15.06 g		2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	4.24	13.3	13.3				4/9/2019
440-232505-G-1-A MS		Solid	MS	2/5/2019 13:23		8081A	1	2/7/2019 11:51	1024-57-3	Heptachlor epoxide	11.7	ug/Kg		5	RL	1.5	MDL	88	10	150	6	25		Brisbane OU-2 Data Gap Investigation	720-91089-1	Matrix Spike		720-91089-1		2/5/2019 17:50	440-526983	3546	2/6/2019 6:33	Total/NA	15.06 g		2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	4.835	13.3	13.3				4/9/2019
440-232505-G-1-A MS		Solid	MS	2/5/2019 13:23		8081A	1	2/7/2019 11:51	72-43-5	Methoxychlor	8.66	ug/Kg		5	RL	1.5	MDL	65	10	150	15	34		Brisbane OU-2 Data Gap Investigation	720-91089-1	Matrix Spike		720-91089-1		2/5/2019 17:50	440-526983	3546	2/6/2019 6:33	Total/NA	15.06 g		2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	6.783	13.3	13.3				4/9/2019
440-232505-G-1-A MS		Solid	MS	2/5/2019 13:23		8081A	1	2/7/2019 11:51	877-09-8	Tetrachloro-m-xylene	12.6	ug/Kg						76	28	115				Brisbane OU-2 Data Gap Investigation	720-91089-1	Matrix Spike		720-91089-1		2/5/2019 17:50	440-526983	3546	2/6/2019 6:33	Total/NA	15.06 g		2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Surrogate	PRIMARY	3.107	16.6	16.6				4/9/2019
440-232505-G-1-B MSD		Solid	MSD	2/5/2019 13:23		8081A	1	2/7/2019 12:06	72-54-8	4,4'-DDD	25	ug/Kg		4.9	RL	1.5	MDL	17	10	150	8	26		Brisbane OU-2 Data Gap Investigation	720-91089-1	Matrix Spike Duplicate		2/5/2019 17:50	440-526983	3546	2/6/2019 6:33	Total/NA	15.37 g		2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	5.612	13	36				4/9/2019
440-232505-G-1-B MSD		Solid	MSD	2/5/2019 13:23		8081A	1	2/7/2019 12:06	72-55-9	4,4'-DDE	137	ug/Kg	E 4	4.9	RL	1.5	MDL	19	10	150	4	40		Brisbane OU-2 Data Gap Investigation	720-91089-1	Matrix Spike Duplicate		2/5/2019 17:50	440-526983	3546	2/6/2019 6:33	Total/NA	15.37 g		2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	5.173	13	153				4/9/2019
440-232505-G-1-B MSD		Solid	MSD	2/5/2019 13:23		8081A	1	2/7/2019 12:06	50-29-3	4,4'-DDT	20.4	ug/Kg		4.9	RL	1.5	MDL	59	13	141	11	26		Brisbane OU-2 Data Gap Investigation	720-91089-1	Matrix Spike Duplicate		2/5/2019 17:50	440-526983	3546	2/6/2019 6:33	Total/NA	15.37 g		2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	5.902	13	26				4/9/2019
440-232505-G-1-B MSD		Solid	MSD	2/5/2019 13:23		8081A	1	2/7/2019 12:06	309-00-2	Aldrin	9.7	ug/Kg		4.9	RL	1.5	MDL	75	10	150	6	26		Brisbane OU-2 Data Gap Investigation	720-91089-1	Matrix Spike Duplicate		2/5/2019 17:50	440-526983	3546	2/6/2019 6:33	Total/NA	15.37 g		2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	4.457	13	13				4/9/2019
440-232505-G-1-B MSD		Solid	MSD	2/5/2019 13:23		8081A	1	2/7/2019 12:06	319-84-6	alpha-BHC	8.87	ug/Kg		4.9	RL	1.5	MDL	68	12	125	7	18		Brisbane OU-2 Data Gap Investigation	720-91089-1	Matrix Spike Duplicate		2/5/2019 17:50	440-526983	3546	2/6/2019 6:33	Total/NA	15.37 g		2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	3.655	13	13				4/9/2019
440-232505-G-1-B MSD		Solid	MSD	2/5/2019 13:23		8081A	1	2/7/2019 12:06	5103-71-9	alpha-Chlordane	13.9	ug/Kg	p	4.9	RL	1.5	MDL	63	10	150	8	40		Brisbane OU-2 Data Gap Investigation	720-91089-1	Matrix Spike Duplicate		2/5/2019 17:50	440-526983	3546	2/6/2019 6:33	Total/NA	15.37 g		2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	5.047	13	18.7				4/9/2019
440-232505-G-1-B MSD		Solid	MSD	2/5/2019 13:23		8081A	1	2/7/2019 12:06	319-85-7	beta-BHC	8.71	ug/Kg		4.9	RL	1.5	MDL	67	10	150	5	33		Brisbane OU-2 Data Gap Investigation	720-91089-1	Matrix Spike Duplicate		2/5/2019 17:50	440-526983	3546	2/6/2019 6:33	Total/NA	15.37 g		2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	4.007	13	13				4/9/2019
440-232505-G-1-B MSD		Solid	MSD	2/5/2019 13:23		8081A	1	2/7/2019 12:06	2051-24-3	DCB Decachlorobiphenyl (Surr)	9.86	ug/Kg						61	21	117				Brisbane OU-2 Data Gap Investigation	720-91089-1	Matrix Spike Duplicate		2/5/2019 17:50	440-526983	3546	2/6/2019 6:33	Total/NA	15.37 g		2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Surrogate	PRIMARY	8.497	16.3	16.3				4/9/2019
440-232505-G-1-B MSD		Solid	MSD	2/5/2019 13:23		8081A	1	2/7/2019 12:06	319-86-8	delta-BHC	8.64	ug/Kg	J	9.8	RL	1.5	MDL	66	12	130	4	35		Brisbane OU-2 Data Gap Investigation	720-91089-1	Matrix Spike Duplicate		2/5/2019 17:50	440-526983	3546	2/6/2019 6:33	Total/NA	15.37 g		2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	4.212	13	13				4/9/2019
440-232505-G-1-B MSD		Solid	MSD	2/5/2019 13:23		8081A	1	2/7/2019 12:06	60-57-1	Dieldrin	67.8	ug/Kg	E 4	4.9	RL	1.5	MDL	17	10	150	8	28		Brisbane OU-2 Data Gap Investigation	720-91089-1	Matrix Spike Duplicate		2/5/2019 17:50	440-526983	3546	2/6/2019 6:33	Total/NA	15.37 g		2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	5.265	13	79				4/9/2019
440-232505-G-1-B MSD		Solid	MSD	2/5/2019 13:23		8081A	1	2/7/2019 12:06	959-98-8	Endosulfan I	12.2	ug/Kg		4.9	RL	1.5	MDL	94	10	150	7	32		Brisbane OU-2 Data Gap Investigation	720-91089-1	Matrix Spike Duplicate		2/5/2019 17:50	440-526983	3546	2/6/2019 6:33	Total/NA	15.37 g		2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	5.078	13	13				4/9/2019
440-232505-G-1-B MSD		Solid	MSD	2/5/2019 13:23		8081A	1	2/7/2019 12:06	33213-65-9	Endosulfan II	9.4	ug/Kg		4.9	RL	1.5	MDL	72	10	150	5	25		Brisbane OU-2 Data Gap Investigation	720-91089-1	Matrix Spike Duplicate		2/5/2019 17:50	440-526983	3546	2/6/2019 6:33	Total/NA	15.37 g		2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	5.672	13	13				4/9/2019
440-232505-G-1-B MSD		Solid	MSD	2/5/2019 13:23		8081A	1	2/7/2019 12:06	1031-07-8	Endosulfan sulfate	7.06	ug/Kg	J	9.8	RL	1.5	MDL	54	10	150	5	35		Brisbane OU-2 Data Gap Investigation	720-91089-1	Matrix Spike Duplicate		2/5/2019 17:50	440-526983	3546	2/6/2019 6:33	Total/NA	15.37 g		2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	6.313	13	13				4/9/2019
440-232505-G-1-B MSD		Solid	MSD	2/5/2019 13:23		8081A	1	2/7/2019 12:06	72-20-8	Endrin	10.4	ug/Kg		4.9	RL	1.5	MDL	80	10	150	8	27		Brisbane OU-2 Data Gap Investigation	720-91089-1	Matrix Spike Duplicate		2/5/2019 17:50	440-526983	3546	2/6/2019 6:33	Total/NA	15.37 g		2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	5.49	13	13				4/9/2019
440-232505-G-1-B MSD		Solid	MSD	2/5/2019 13:23		8081A	1	2/7/2019 12:06	7421-93-4	Endrin aldehyde	7.45	ug/Kg		4.9	RL	1.5	MDL	57	10	131	8	33		Brisbane OU-2 Data Gap Investigation	720-91089-1	Matrix Spike Duplicate		2/5/2019 17:50	440-526983	3546	2/6/2019 6:33	Total/NA	15.37 g		2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	6.002	13	13				4/9/2019
440-232505-G-1-B MSD		Solid	MSD	2/5/2019 13:23		8081A	1	2/7/2019 12:06	53494-70-5	Endrin ketone	7.88	ug/Kg		4.9	RL	1.5	MDL	61	10	134	17	40		Brisbane OU-2 Data Gap Investigation	720-91089-1	Matrix Spike Duplicate		2/5/2019 17:50	440-526983	3546	2/6/2019 6:33	Total/NA	15.37 g		2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	7.032	13	13				4/9/2019
440-232505-G-1-B MSD		Solid	MSD	2/5/2019 13:23		8081A	1	2/7/2019 12:06	58-89-9	gamma-BHC (Lindane)	8.19	ug/Kg		4.9	RL	1.5	MDL	63	20	119	4	24		Brisbane OU-2 Data Gap Investigation	720-91089-1	Matrix Spike Duplicate		2/5/2019 17:50	440-526983	3546	2/6/2019 6:33	Total/NA	15.37 g		2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	3.932	13	13				4/9/2019
440-232505-G-1-B MSD		Solid	MSD	2/5/2019 13:23		8081A	1	2/7/2019 12:06	5103-74-2	gamma-Chlordane	25.3	ug/Kg		4.9	RL	1.5	MDL	59	10	150	9	36		Brisbane OU-2 Data Gap Investigation	720-91089-1	Matrix Spike Duplicate		2/5/2019 17:50	440-526983	3546	2/6/2019 6:33	Total/NA	15.37 g		2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	4.953	13	31				4/9/2019
440-232505-G-1-B MSD		Solid	MSD	2/5/2019 13:23		8081A	1	2/7/2019 12:06	76-44-8	Heptachlor	8.97	ug/Kg		4.9	RL	1.5	MDL	69	10	150	6	28		Brisbane OU-2 Data Gap Investigation	720-91089-1	Matrix Spike Duplicate		2/5/2019 17:50	440-526983	3546	2/6/2019 6:33	Total/NA	15.37 g		2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	4.24	13	13				4/9/2019
440-232505-G-1-B MSD		Solid	MSD	2/5/2019 13:23		8081A	1	2/7/2019 12:06	1024-57-3	Heptachlor epoxide	11	ug/Kg		4.9	RL	1.5	MDL	85	10	150	6	25		Brisbane OU-2 Data Gap Investigation	720-91089-1	Matrix Spike Duplicate		2/5/2019 17:50	440-526983	3546	2/6/2019 6:33	Total/NA	15.37 g		2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	4.835	13	13				4/9/2019
440-232505-G-1-B MSD		Solid	MSD	2/5/2019 13:23		8081A	1	2/7/2019 12:06	72-43-5	Methoxychlor	7.48	ug/Kg		4.9	RL	1.5	MDL	57	10	150	15	34		Brisbane OU-2 Data Gap Investigation	720-91089-1	Matrix Spike Duplicate		2/5/2019 17:50	440-526983	3546	2/6/2019 6:33	Total/NA	15.37 g		2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	6.782	13	13				4/9/2019
440-232505-G-1-B MSD		Solid	MSD	2/5/2019 13:23		8081A	1	2/7/2019 12:06	877-09-8	Tetrachloro-m-xylene	12.1	ug/Kg						74	28	115				Brisbane OU-2 Data Gap Investigation	720-91089-1	Matrix Spike Duplicate		2/5/2019 17:50	440-526983	3546	2/6/2019 6:33	Total/NA	15.37 g		2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Surrogate	PRIMARY	3.108	16.3	16.3				4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid		1/30/2019 13:30		8081A	1	2/5/2019 18:56	72-54-8	4,4'-DDD	1.8	ug/Kg	J	5	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881T28				1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.06 g		2 mL		440-526813	TestAmerica Irvine	GC79	2C	WET	Target	PRIMARY	15.737						4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid		1/30/2019 9:10		8081A	1	2/5/2019 18:56	72-55-9	4,4'-DDE	4.4	ug/Kg	J	5	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881T28				1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.06 g		2 mL		440-526813	TestAmerica Irvine	GC79	2C	WET	Target	PRIMARY	14.381						4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid		1/30/2019 9:10		8081A	1	2/5/2019 18:56	50-29-3	4,4'-DDT	2.7	ug/Kg	J p	5	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881T28				1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.06 g		2 mL		440-526813	TestAmerica Irvine	GC79	2C	WET	Target	PRIMARY	14.476			13	J		4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid		1/30/2019 9:10		8081A	1	2/5/2019 18:56	309-00-2	Aldrin	ND	ug/Kg		5	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881T28				1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.06 g		2 mL		440-526813	TestAmerica Irvine	GC79	2C	WET	Target	PRIMARY							4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid		1/30/2019 9:10		8081A	1	2/5/2019 18:56	319-84-6	alpha-BHC	ND	ug/Kg		5	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881T28				1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.06 g		2 mL		440-526813	TestAmerica Irvine	GC79	2C	WET	Target	PRIMARY							4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid		1/30/2019 9:10		8081A	1	2/5/2019 18:56	319-85-7	beta-BHC	ND	ug/Kg		5	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881T28				1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.06 g		2 mL		440-526813	TestAmerica Irvine	GC79	2C	WET	Target	PRIMARY							4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid		1/30/2019 9:10		8081A	1	2/5/2019 18:56	5103-71-9	alpha-Chlordane	ND	ug/Kg		5	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881T28				1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.06 g		2 mL		440-526813	TestAmerica Irvine	GC79	2C	WET	Target	PRIMARY	9.578						4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid		1/30/2019 9:10		8081A	1	2/5/2019 18:56	12789-03-6	Chlordane (technical)	ND	ug/Kg		50	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881T28				1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.06 g		2 mL		440-526813	TestAmerica Irvine	GC79	2C	WET	Target	PRIMARY							4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid		1/30/2019 9:10		8081A	1	2/5/2019 18:56	2051-24-3	DCB Decachlorobiphenyl (Surr)	18	ug/Kg						111	21	117				Brisbane OU-2 Data Gap Investigation	720-91089-1	1881T28				1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.06 g		2 mL		440-526813	TestAmerica Irvine	GC79	2C	WET	Surrogate	PRIMARY	19.146	16.6	16.6				4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid		1/30/2019 9:10		8081A	1	2/5/2019 18:56	319-86-8	delta-BHC	ND	ug/Kg		10	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881T28				1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.06 g		2 mL		440-526813	TestAmerica Irvine	GC79	2C	WET	Target	PRIMARY							4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid		1/30/2019 9:10		8081A	1	2/5/2019 18:56	60-57-1	Dieldrin	ND	ug/Kg		5	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881T28				1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.06 g		2 mL		440-526813	TestAmerica Irvine	GC79	2C	WET	Target	PRIMARY	14.606						4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid		1/30/2019 9:10		8081A	1	2/5/2019 18:56	959-98-8	Endosulfan I	ND	ug/Kg		5	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881T28				1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.06 g		2 mL		440-526813

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91089-14	DG-AGS15-0.5-1	Solid		1/30/2019 14:00		8081A	1	2/7/2019 14:30	76-44-8	Heptachlor	ND	ug/Kg		5	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-526983	3546	2/6/2019 6:33	Total/NA	15.11 g	2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/9/2019
720-91089-14	DG-AGS15-0.5-1	Solid		1/30/2019 14:00		8081A	1	2/7/2019 14:30	1024-57-3	Heptachlor epoxide	ND	ug/Kg		5	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-526983	3546	2/6/2019 6:33	Total/NA	15.11 g	2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/9/2019
720-91089-14	DG-AGS15-0.5-1	Solid		1/30/2019 14:00		8081A	1	2/7/2019 14:30	72-43-5	Methoxychlor	ND	ug/Kg		5	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-526983	3546	2/6/2019 6:33	Total/NA	15.11 g	2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/9/2019
720-91089-14	DG-AGS15-0.5-1	Solid		1/30/2019 14:00		8081A	1	2/7/2019 14:30	8001-35-2	Toxaphene	ND	ug/Kg		12	RL			75	28	115			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-526983	3546	2/6/2019 6:33	Total/NA	15.11 g	2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Surrogate	PRIMARY	3.108	16.5	16.5				4/9/2019
720-91089-14	DG-AGS15-0.5-1	Solid		1/30/2019 14:00		8081A	1	2/7/2019 14:30	8001-35-2	Toxaphene	ND	ug/Kg		200	RL	50	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-526983	3546	2/6/2019 6:33	Total/NA	15.11 g	2 mL		440-527335	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/9/2019
720-91089-15	DG-AGS15-3.5-4	Solid		1/30/2019 14:00		8081A	1	2/6/2019 18:43	72-54-8	4,4'-DDD	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-526983	3546	2/6/2019 6:33	Total/NA	15.46 g	2 mL		440-527064	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY							4/9/2019
720-91089-15	DG-AGS15-3.5-4	Solid		1/30/2019 14:00		8081A	1	2/6/2019 18:43	72-55-9	4,4'-DDE	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-526983	3546	2/6/2019 6:33	Total/NA	15.46 g	2 mL		440-527064	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY	5.353						4/9/2019
720-91089-15	DG-AGS15-3.5-4	Solid		1/30/2019 14:00		8081A	1	2/6/2019 18:43	50-29-3	4,4'-DDT	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-526983	3546	2/6/2019 6:33	Total/NA	15.46 g	2 mL		440-527064	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY	6.13						4/9/2019
720-91089-15	DG-AGS15-3.5-4	Solid		1/30/2019 14:00		8081A	1	2/6/2019 18:43	309-00-2	Aldrin	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-526983	3546	2/6/2019 6:33	Total/NA	15.46 g	2 mL		440-527064	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY	4.593						4/9/2019
720-91089-15	DG-AGS15-3.5-4	Solid		1/30/2019 14:00		8081A	1	2/6/2019 18:43	319-84-6	alpha-BHC	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-526983	3546	2/6/2019 6:33	Total/NA	15.46 g	2 mL		440-527064	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY	3.817						4/9/2019
720-91089-15	DG-AGS15-3.5-4	Solid		1/30/2019 14:00		8081A	1	2/6/2019 18:43	5103-71-9	alpha-Chlordane	ND	ug/Kg		4.9	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-526983	3546	2/6/2019 6:33	Total/NA	15.46 g	2 mL		440-527064	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY	5.232						4/9/2019
720-91089-15	DG-AGS15-3.5-4	Solid		1/30/2019 14:00		8081A	1	2/6/2019 18:43	319-85-7	beta-BHC	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-526983	3546	2/6/2019 6:33	Total/NA	15.46 g	2 mL		440-527064	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY							4/9/2019
720-91089-15	DG-AGS15-3.5-4	Solid		1/30/2019 14:00		8081A	1	2/6/2019 18:43	12789-03-6	Chlordane (technical)	ND	ug/Kg		9.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-526983	3546	2/6/2019 6:33	Total/NA	15.46 g	2 mL		440-527064	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY							4/9/2019
720-91089-15	DG-AGS15-3.5-4	Solid		1/30/2019 14:00		8081A	1	2/6/2019 18:43	2051-24-3	DCB Decachlorobiphenyl (Surr)	9.9	ug/Kg						61	21	117			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-526983	3546	2/6/2019 6:33	Total/NA	15.46 g	2 mL		440-527064	TestAmerica Irvine	GC52	2C	WET	Surrogate	PRIMARY	8.715	16.2	16.2				4/9/2019
720-91089-15	DG-AGS15-3.5-4	Solid		1/30/2019 14:00		8081A	1	2/6/2019 18:43	319-86-8	delta-BHC	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-526983	3546	2/6/2019 6:33	Total/NA	15.46 g	2 mL		440-527064	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY	4.363						4/9/2019
720-91089-15	DG-AGS15-3.5-4	Solid		1/30/2019 14:00		8081A	1	2/6/2019 18:43	60-57-1	Dieldrin	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-526983	3546	2/6/2019 6:33	Total/NA	15.46 g	2 mL		440-527064	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY	5.457						4/9/2019
720-91089-15	DG-AGS15-3.5-4	Solid		1/30/2019 14:00		8081A	1	2/6/2019 18:43	959-98-8	Endosulfan I	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-526983	3546	2/6/2019 6:33	Total/NA	15.46 g	2 mL		440-527064	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY							4/9/2019
720-91089-15	DG-AGS15-3.5-4	Solid		1/30/2019 14:00		8081A	1	2/6/2019 18:43	33213-65-9	Endosulfan II	ND	ug/Kg		9.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-526983	3546	2/6/2019 6:33	Total/NA	15.46 g	2 mL		440-527064	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY							4/9/2019
720-91089-15	DG-AGS15-3.5-4	Solid		1/30/2019 14:00		8081A	1	2/6/2019 18:43	1031-07-8	Endosulfan sulfate	ND	ug/Kg		9.7	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-526983	3546	2/6/2019 6:33	Total/NA	15.46 g	2 mL		440-527064	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY							4/9/2019
720-91089-15	DG-AGS15-3.5-4	Solid		1/30/2019 14:00		8081A	1	2/6/2019 18:43	72-20-8	Endrin	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-526983	3546	2/6/2019 6:33	Total/NA	15.46 g	2 mL		440-527064	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY							4/9/2019
720-91089-15	DG-AGS15-3.5-4	Solid		1/30/2019 14:00		8081A	1	2/6/2019 18:43	7421-93-4	Endrin aldehyde	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-526983	3546	2/6/2019 6:33	Total/NA	15.46 g	2 mL		440-527064	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY	6.258						4/9/2019
720-91089-15	DG-AGS15-3.5-4	Solid		1/30/2019 14:00		8081A	1	2/6/2019 18:43	53494-70-5	Endrin ketone	ND	ug/Kg		4.9	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-526983	3546	2/6/2019 6:33	Total/NA	15.46 g	2 mL		440-527064	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY	7.357						4/9/2019
720-91089-15	DG-AGS15-3.5-4	Solid		1/30/2019 14:00		8081A	1	2/6/2019 18:43	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-526983	3546	2/6/2019 6:33	Total/NA	15.46 g	2 mL		440-527064	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY							4/9/2019
720-91089-15	DG-AGS15-3.5-4	Solid		1/30/2019 14:00		8081A	1	2/6/2019 18:43	5103-74-2	gamma-Chlordane	ND	ug/Kg		4.9	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-526983	3546	2/6/2019 6:33	Total/NA	15.46 g	2 mL		440-527064	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY	5.143						4/9/2019
720-91089-15	DG-AGS15-3.5-4	Solid		1/30/2019 14:00		8081A	1	2/6/2019 18:43	76-44-8	Heptachlor	ND	ug/Kg		4.9	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-526983	3546	2/6/2019 6:33	Total/NA	15.46 g	2 mL		440-527064	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY	4.415						4/9/2019
720-91089-15	DG-AGS15-3.5-4	Solid		1/30/2019 14:00		8081A	1	2/6/2019 18:43	1024-57-3	Heptachlor epoxide	ND	ug/Kg		4.9	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-526983	3546	2/6/2019 6:33	Total/NA	15.46 g	2 mL		440-527064	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY	5.013						4/9/2019
720-91089-15	DG-AGS15-3.5-4	Solid		1/30/2019 14:00		8081A	1	2/6/2019 18:43	72-43-5	Methoxychlor	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-526983	3546	2/6/2019 6:33	Total/NA	15.46 g	2 mL		440-527064	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY	7.163						4/9/2019
720-91089-15	DG-AGS15-3.5-4	Solid		1/30/2019 14:00		8081A	1	2/6/2019 18:43	8001-35-2	Toxaphene	ND	ug/Kg		10	RL			65	28	115			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-526983	3546	2/6/2019 6:33	Total/NA	15.46 g	2 mL		440-527064	TestAmerica Irvine	GC52	2C	WET	Surrogate	PRIMARY	3.278	16.2	16.2				4/9/2019
720-91089-16	DG-AGS15-0.5-1	Solid		1/30/2019 14:30		8081A	1	2/8/2019 12:46	8001-35-2	Toxaphene	ND	ug/Kg		190	RL	49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-527345	3546	2/7/2019 11:14	Total/NA	15.5 g	2 mL		440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.612						4/9/2019
720-91089-16	DG-AGS15-0.5-1	Solid		1/30/2019 14:30		8081A	1	2/8/2019 12:46	72-54-8	4,4'-DDD	5.6	ug/Kg		4.8	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-527345	3546	2/7/2019 11:14	Total/NA	15.5 g	2 mL		440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.173						4/9/2019
720-91089-16	DG-AGS15-0.5-1	Solid		1/30/2019 14:30		8081A	1	2/8/2019 12:46	72-55-9	4,4'-DDE	6.9	ug/Kg		4.8	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-527345	3546	2/7/2019 11:14	Total/NA	15.5 g	2 mL		440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	4.443						4/9/2019
720-91089-16	DG-AGS15-0.5-1	Solid		1/30/2019 14:30		8081A	1	2/8/2019 12:46	309-00-2	Aldrin	ND	ug/Kg		4.8	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-527345	3546	2/7/2019 11:14	Total/NA	15.5 g	2 mL		440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/9/2019
720-91089-16	DG-AGS15-0.5-1	Solid		1/30/2019 14:30		8081A	1	2/8/2019 12:46	319-84-6	alpha-BHC	ND	ug/Kg		4.8	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-527345	3546	2/7/2019 11:14	Total/NA	15.5 g	2 mL		440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.048						4/9/2019
720-91089-16	DG-AGS15-0.5-1	Solid		1/30/2019 14:30		8081A	1	2/8/2019 12:46	5103-71-9	alpha-Chlordane	ND	ug/Kg		4.8	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-527345	3546	2/7/2019 11:14	Total/NA	15.5 g	2 mL		440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	4.018						4/9/2019
720-91089-16	DG-AGS15-0.5-1	Solid		1/30/2019 14:30		8081A	1	2/8/2019 12:46	319-85-7	beta-BHC	ND	ug/Kg		4.8	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-527345	3546	2/7/2019 11:14	Total/NA	15.5 g	2 mL		440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/9/2019
720-91089-16	DG-AGS15-0.5-1	Solid		1/30/2019 14:30		8081A	1	2/8/2019 12:46	12789-03-6	Chlordane (technical)	ND	ug/Kg		9.7	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-527345	3546	2/7/2019 11:14	Total/NA	15.5 g	2 mL		440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/9/2019
720-91089-16	DG-AGS15-0.5-1	Solid		1/30/2019 14:30		8081A	1	2/8/2019 12:46	2051-24-3	DCB Decachlorobiphenyl (Surr)	21	ug/Kg	X					132	21	117			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-527345	3546	2/7/2019 11:14	Total/NA	15.5 g	2 mL		440-527580	TestAmerica Irvine	GC43	2C	WET	Surrogate	PRIMARY	8.498	16.1	16.1				4/9/2019
720-91089-16	DG-AGS15-0.5-1	Solid		1/30/2019 14:30		8081A	1	2/8/2019 12:46	319-86-8	delta-BHC	ND	ug/Kg		4.8	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-527345	3546	2/7/2019 11:14	Total/NA	15.5 g	2 mL		440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.257						4/9/2019
720-91089-16	DG-AGS15-0.5-1	Solid		1/30/2019 14:30		8081A	1	2/8/2019 12:46	60-57-1	Dieldrin	3.2	ug/Kg	X	4.8	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-527345	3546	2/7/2019 11:14	Total/NA	15.5 g	2 mL		440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/9/2019
720-91089-16	DG-AGS15-0.5-1	Solid		1/30/2019 14:30		8081A	1	2/8/2019 12:46	959-98-8	Endosulfan I	ND	ug/Kg		4.8	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-527345	3546	2/7/2019 11:14	Total/NA	15.5 g	2 mL		440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/9/2019
720-91089-16	DG-AGS15-0.5-1	Solid		1/30/2019 14:30		8081A	1	2/8/2019 12:46	33213-65-9	Endosulfan II	ND	ug/Kg		9.7	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-527345	3546	2/7/2019 11:14	Total/NA	15.5 g	2 mL		440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/9/2019
720-91089-16	DG-AGS15-0.5-1	Solid		1/30/2019 14:30		8081A	1	2/8/2019 12:46	1031-07-8	Endosulfan sulfate	ND	ug/Kg		9.7	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-527345	3546	2/7/2019 11:14	Total/NA	15.5 g	2 mL		440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/9/2019
720-91089-16	DG-AGS15-0.5-1	Solid		1/30/2019 14:30		8081A	1	2/8/2019 12:46	72-20-8	Endrin	ND	ug/Kg		4.8	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-527345	3546	2/7/2019 11:14	Total/NA	15.5 g	2 mL		440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.462						4/9/2019
720-91089-16	DG-AGS15-0.5-1	Solid		1/30/2019 14:30		8081A	1	2/8/2019 12:46	7421-93-4	Endrin aldehyde	ND	ug/Kg		4.8	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-527345	3546	2/7/2019 11:14	Total/NA	15.5 g	2 mL		440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/9/2019
720-91089-16	DG-AGS15-0.5-1	Solid		1/30/2019 14:30		8081A	1	2/8/2019 12:46	53494-70-5	Endrin ketone	ND	ug/Kg		4.8	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-527345	3546	2/7/2019 11:14	Total/NA	15.5 g	2 mL		440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.475						4/9/2019
720-91089-16	DG-AGS15-0.5-1	Solid		1/30/2019 14:30		8081A	1	2/8/2019 12:46	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		4.8	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-527345	3546	2/7/2019 11:14	Total/NA	15.5 g	2 mL		440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	3.94						4/9/2019
720-91089-16	DG-AGS15-0.5-1	Solid		1/30/2019 14:30		8081A	1	2/8/2019 12:46	5103-74-2	gamma-Chlordane	2.3	ug/Kg	J	4.8	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-527345	3546	2/7/2019 11:14	Total/NA	15.5 g	2 mL		440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	4.962						4/9/2019
720-91089-16	DG-AGS15-0.5-1	Solid		1/30/2019 14:30		8081A	1	2/8/2019 12:46	76-44-8	Heptachlor	ND	ug/Kg		4.8	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-527345	3546	2/7/2019 11:14	Total/NA	15.5 g	2 mL		440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/9/2019
720-91089-16	DG-AGS15-0.5-1	Solid		1/30/2019 14:30		8081A	1	2/8/2019 12:46	1024-57-3	Heptachlor epoxide	ND	ug/Kg		4.8	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-527345	3546	2/7/2019 11:14	Total/NA	15.5 g	2 mL		440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	4.847						4/9/2019
720-91089-16	DG-AGS15-0.5-1	Solid		1/30/2019 14:30		8081A	1	2/8/2019 12:46	72-43-5	Methoxychlor	ND	ug/Kg		4.8	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-527345	3546	2/7/2019 11:14	Total/NA	15.5 g	2 mL		440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/9/2019
720-91089-16	DG-AGS15-0.5-1	Solid		1/30/2019 14:30		8081A	1	2/8/2019 12:46	8001-35-2	Toxaphene	ND	ug/Kg		190	RL	48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-527345	3546	2/7/2019 11:14	Total/NA	15.5 g	2 mL		440-527580	TestAmerica Irvine	GC43	2C	WET	Surrogate	PRIMARY	3.108	16.1	16.1				4/9/2019
720-91089-16	DG-AGS15-0.5-1	Solid		1/30/2019 14:30		8081A	1	2/8/2019 12:46	8001-35-2	Toxaphene	ND	ug/Kg		48	RL	7.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-527345	3546	2/7/2019 11:14	Total/NA	15.5 g	2 mL		440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/9/2019
720-91089-17	DG-AGS15-3.5-4	Solid		1/30/2019 14:30		8081A	1	2/8/2019 12:32	72-54-8	4,4'-DDD	24	ug/Kg		7.3	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-527345	3546	2/7/2019 11:14	Total/NA	15.18 g	2 mL	DL	440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.902						4/9/2019
720-91089-17	DG-AGS15-3.5-4	Solid		1/30/2019 14:30		8081A	1	2/8/2019 12:32	72-55-9	4,4'-DDE	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178				1/30/2019 18:45	440-527345	3546	2/7/2019 11:14	Total/NA	15.18 g	2 mL		440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/9/2019
720-91089-17	DG-AGS15-3.5-4	Solid		1/30/2019 14:30		8081A	1	2/8/2019 12:32	50-29-3	4,4'-DDT	4.4	ug/Kg	J	4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91089-5	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8081A	1	2/6/2019 15:25	319-85-7	beta-BHC	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.35 g		2 mL			440-527063	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	4						4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8081A	1	2/6/2019 15:25	12789-03-6	Chlordane (technical)	ND	ug/Kg		49	RL	9.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.35 g		2 mL			440-527063	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8081A	1	2/6/2019 15:25	2051-24-3	DCB Decachlorobiphenyl (Surr)	11	ug/Kg				70		21		117			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.35 g		2 mL			440-527063	TestAmerica Irvine	GC43	2C	WET	Surrogate	PRIMARY	8.5	16.3	16.3				4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8081A	1	2/6/2019 15:25	319-86-8	delta-BHC	ND	ug/Kg		9.8	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.35 g		2 mL			440-527063	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	4.185						4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8081A	1	2/6/2019 15:25	60-57-1	Dieldrin	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.35 g		2 mL			440-527063	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.268						4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8081A	1	2/6/2019 15:25	959-98-8	Endosulfan I	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.35 g		2 mL			440-527063	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8081A	1	2/6/2019 15:25	33213-65-9	Endosulfan II	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.35 g		2 mL			440-527063	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8081A	1	2/6/2019 15:25	1031-07-8	Endosulfan sulfate	ND	ug/Kg		9.8	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.35 g		2 mL			440-527063	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8081A	1	2/6/2019 15:25	72-20-8	Endrin	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.35 g		2 mL			440-527063	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.518						4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8081A	1	2/6/2019 15:25	7421-93-4	Endrin aldehyde	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.35 g		2 mL			440-527063	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.995						4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8081A	1	2/6/2019 15:25	53494-70-5	Endrin ketone	ND	ug/Kg		4.9	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.35 g		2 mL			440-527063	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8081A	1	2/6/2019 15:25	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.35 g		2 mL			440-527063	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8081A	1	2/6/2019 15:25	5103-74-2	gamma-Chlordane	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.35 g		2 mL			440-527063	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	4.982						4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8081A	1	2/6/2019 15:25	76-44-8	Heptachlor	ND	ug/Kg		4.9	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.35 g		2 mL			440-527063	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8081A	1	2/6/2019 15:25	1024-57-3	Heptachlor epoxide	ND	ug/Kg		4.9	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.35 g		2 mL			440-527063	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8081A	1	2/6/2019 15:25	72-43-5	Methoxychlor	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.35 g		2 mL			440-527063	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8081A	1	2/6/2019 15:25	877-09-8	Tetrachloro-m-xylene	11	ug/Kg				70		28		115			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.35 g		2 mL			440-527063	TestAmerica Irvine	GC43	2C	WET	Surrogate	PRIMARY	3.108	16.3	16.3				4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8081A	1	2/6/2019 15:25	8001-35-2	Toxaphene	ND	ug/Kg		200	RL	49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.35 g		2 mL			440-527063	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/9/2019
720-91089-7	DG-AJSS-0.5-1	Solid		1/30/2019 11:00		8081A	1	2/5/2019 22:38	72-54-8	4,4'-DDD	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.2 g		2 mL			440-526811	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY	5.835						4/9/2019
720-91089-7	DG-AJSS-0.5-1	Solid		1/30/2019 11:00		8081A	1	2/5/2019 22:38	72-55-9	4,4'-DDE	1.6	ug/Kg	J p	4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.2 g		2 mL			440-526811	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY	5.357				J	13	4/9/2019
720-91089-7	DG-AJSS-0.5-1	Solid		1/30/2019 11:00		8081A	1	2/5/2019 22:38	50-29-3	4,4'-DDT	54	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.2 g		2 mL			440-526811	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY	6.157						4/9/2019
720-91089-7	DG-AJSS-0.5-1	Solid		1/30/2019 11:00		8081A	1	2/5/2019 22:38	309-00-2	Aldrin	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.2 g		2 mL			440-526811	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY	4.42						4/9/2019
720-91089-7	DG-AJSS-0.5-1	Solid		1/30/2019 11:00		8081A	1	2/5/2019 22:38	319-84-6	alpha-BHC	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.2 g		2 mL			440-526811	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY	1.817						4/9/2019
720-91089-7	DG-AJSS-0.5-1	Solid		1/30/2019 11:00		8081A	1	2/5/2019 22:38	5103-71-9	alpha-Chlordane	ND	ug/Kg		4.9	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.2 g		2 mL			440-526811	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY	5.218						4/9/2019
720-91089-7	DG-AJSS-0.5-1	Solid		1/30/2019 11:00		8081A	1	2/5/2019 22:38	319-85-7	beta-BHC	ND	ug/Kg		9.8	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.2 g		2 mL			440-526811	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY							4/9/2019
720-91089-7	DG-AJSS-0.5-1	Solid		1/30/2019 11:00		8081A	1	2/5/2019 22:38	12789-03-6	Chlordane (technical)	ND	ug/Kg		49	RL	9.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.2 g		2 mL			440-526811	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY							4/9/2019
720-91089-7	DG-AJSS-0.5-1	Solid		1/30/2019 11:00		8081A	1	2/5/2019 22:38	2051-24-3	DCB Decachlorobiphenyl (Surr)	8.5	ug/Kg				52		21		117			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.2 g		2 mL			440-526811	TestAmerica Irvine	GC52	2C	WET	Surrogate	PRIMARY	8.717	16.4	16.4				4/9/2019
720-91089-7	DG-AJSS-0.5-1	Solid		1/30/2019 11:00		8081A	1	2/5/2019 22:38	319-86-8	delta-BHC	ND	ug/Kg		9.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.2 g		2 mL			440-526811	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY	4.385						4/9/2019
720-91089-7	DG-AJSS-0.5-1	Solid		1/30/2019 11:00		8081A	1	2/5/2019 22:38	60-57-1	Dieldrin	4.4	ug/Kg	J p	4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.2 g		2 mL			440-526811	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY	5.45				J	13	4/9/2019
720-91089-7	DG-AJSS-0.5-1	Solid		1/30/2019 11:00		8081A	1	2/5/2019 22:38	959-98-8	Endosulfan I	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.2 g		2 mL			440-526811	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY	5.242						4/9/2019
720-91089-7	DG-AJSS-0.5-1	Solid		1/30/2019 11:00		8081A	1	2/5/2019 22:38	33213-65-9	Endosulfan II	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.2 g		2 mL			440-526811	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY							4/9/2019
720-91089-7	DG-AJSS-0.5-1	Solid		1/30/2019 11:00		8081A	1	2/5/2019 22:38	1031-07-8	Endosulfan sulfate	ND	ug/Kg		9.8	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.2 g		2 mL			440-526811	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY	6.633						4/9/2019
720-91089-7	DG-AJSS-0.5-1	Solid		1/30/2019 11:00		8081A	1	2/5/2019 22:38	72-20-8	Endrin	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.2 g		2 mL			440-526811	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY							4/9/2019
720-91089-7	DG-AJSS-0.5-1	Solid		1/30/2019 11:00		8081A	1	2/5/2019 22:38	7421-93-4	Endrin aldehyde	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.2 g		2 mL			440-526811	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY							4/9/2019
720-91089-7	DG-AJSS-0.5-1	Solid		1/30/2019 11:00		8081A	1	2/5/2019 22:38	53494-70-5	Endrin ketone	ND	ug/Kg		4.9	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.2 g		2 mL			440-526811	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY	7.358						4/9/2019
720-91089-7	DG-AJSS-0.5-1	Solid		1/30/2019 11:00		8081A	1	2/5/2019 22:38	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.2 g		2 mL			440-526811	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY							4/9/2019
720-91089-7	DG-AJSS-0.5-1	Solid		1/30/2019 11:00		8081A	1	2/5/2019 22:38	5103-74-2	gamma-Chlordane	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.2 g		2 mL			440-526811	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY	5.125						4/9/2019
720-91089-7	DG-AJSS-0.5-1	Solid		1/30/2019 11:00		8081A	1	2/5/2019 22:38	76-44-8	Heptachlor	ND	ug/Kg		4.9	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.2 g		2 mL			440-526811	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY	4.418						4/9/2019
720-91089-7	DG-AJSS-0.5-1	Solid		1/30/2019 11:00		8081A	1	2/5/2019 22:38	1024-57-3	Heptachlor epoxide	ND	ug/Kg		4.9	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.2 g		2 mL			440-526811	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY	5.005						4/9/2019
720-91089-7	DG-AJSS-0.5-1	Solid		1/30/2019 11:00		8081A	1	2/5/2019 22:38	72-43-5	Methoxychlor	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.2 g		2 mL			440-526811	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY							4/9/2019
720-91089-7	DG-AJSS-0.5-1	Solid		1/30/2019 11:00		8081A	1	2/5/2019 22:38	877-09-8	Tetrachloro-m-xylene	10	ug/Kg				62		28		115			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.2 g		2 mL			440-526811	TestAmerica Irvine	GC52	2C	WET	Surrogate	PRIMARY	3.28	16.4	16.4				4/9/2019
720-91089-7	DG-AJSS-0.5-1	Solid		1/30/2019 11:00		8081A	1	2/5/2019 22:38	8001-35-2	Toxaphene	ND	ug/Kg		200	RL	49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.2 g		2 mL			440-526811	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY							4/9/2019
720-91089-8	DG-AJSS-3.5-4	Solid		1/30/2019 11:00		8081A	1	2/6/2019 14:27	72-54-8	4,4'-DDD	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.33 g		2 mL			440-527063	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.612						4/9/2019
720-91089-8	DG-AJSS-3.5-4	Solid		1/30/2019 11:00		8081A	1	2/6/2019 15:39	72-55-9	4,4'-DDE	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.3 g		2 mL			440-527063	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.177						4/9/2019
720-91089-8	DG-AJSS-3.5-4	Solid		1/30/2019 11:00		8081A	1	2/6/2019 15:39	50-29-3	4,4'-DDT	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.3 g		2 mL			440-527063	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/9/2019
720-91089-8	DG-AJSS-3.5-4	Solid		1/30/2019 11:00		8081A	1	2/6/2019 15:39	309-00-2	Aldrin	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.3 g		2 mL			440-527063	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/9/2019
720-91089-8	DG-AJSS-3.5-4	Solid		1/30/2019 11:00		8081A	1	2/6/2019 15:39	319-84-6	alpha-BHC	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.3 g		2 mL			440-527063	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/9/2019
720-91089-8	DG-AJSS-3.5-4	Solid		1/30/2019 11:00		8081A	1	2/6/2019 15:39	5103-71-9	alpha-Chlordane	ND	ug/Kg		4.9	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.3 g		2 mL			440-527063	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/9/2019
720-91089-8	DG-AJSS-3.5-4	Solid		1/30/2019 11:00		8081A	1	2/6/2019 15:39	319-85-7	beta-BHC	ND	ug/Kg		9.8	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.3 g		2 mL			440-527063	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	4.008						4/9/2019
720-91089-8	DG-AJSS-3.5-4	Solid		1/30/2019 11:00		8081A	1	2/6/2019 15:39	12789-03-6	Chlordane (technical)	ND	ug/Kg		49	RL	9.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.3 g		2 mL			440-527063	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/9/2019
720-91089-8	DG-AJSS-3.5-4	Solid		1/30/2019 11:00		8081A	1	2/6/2019 15:39	2051-24-3	DCB Decachlorobiphenyl (Surr)	11	ug/Kg				67		21		117			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.3 g		2 mL			440-527063	TestAmerica Irvine	GC43	2C	WET	Surrogate	PRIMARY	8.498	16.3	16.3				4/9/2019
720-91089-8	DG-AJSS-3.5-4	Solid		1/30/2019 11:00		8081A	1	2/6/2019 15:39	319-86-8	delta-BHC	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.3 g		2 mL			440-527063	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/9/2019
720-91089-8	DG-AJSS-3.5-4	Solid		1/30/2019 11:00		8081A	1	2/6/2019 15:39	60-57-1	Dieldrin	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.3 g		2 mL			440-527063	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.263						4/9/2019
720-91089-8	DG-AJSS-3.5-4	Solid		1/30/2019 11:00		8081A	1	2/6/2019 15:39	959-98-8	Endosulfan I	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178			1/30/2019 18:45	440-526663	3546	2/4/2019 13:21	Total/NA	15.3 g		2 mL			440-527063	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/9/2019
720-91089-8	DG-AJSS-3.5-4	Solid		1/30/2019 11:00		8081A	1	2/6/2019 15:39	33213-65-9	Endosulfan II	ND	ug/

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCS 440-526663/2-A		Solid	LCS			8081A	1	2/5/2019 16:48	72-55-9	4,4'-DDE	11	ug/Kg		5 PL		1.5 MDL		83	55	115				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526663	3546	2/4/2019 13:21	Total/NA	15 g	2 mL	440-526813	TestAmerica Irvine	GC79	2C	WET	Spike	PRIMARY							4/9/2019
LCS 440-526663/2-A		Solid	LCS			8081A	1	2/5/2019 16:48	50-29-3	4,4'-DDT	11.1	ug/Kg		5 PL		1.5 MDL		83	60	131				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526663	3546	2/4/2019 13:21	Total/NA	15 g	2 mL	440-526813	TestAmerica Irvine	GC79	2C	WET	Spike	PRIMARY		16.313	13.3				4/9/2019
LCS 440-526663/2-A		Solid	LCS			8081A	1	2/5/2019 16:48	309-00-2	Aldrin	10.2	ug/Kg		5 PL		1.5 MDL		76	53	115				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526663	3546	2/4/2019 13:21	Total/NA	15 g	2 mL	440-526813	TestAmerica Irvine	GC79	2C	WET	Spike	PRIMARY		11.504	13.3				4/9/2019
LCS 440-526663/2-A		Solid	LCS			8081A	1	2/5/2019 16:48	319-84-6	alpha-BHC	10.9	ug/Kg		5 PL		1.5 MDL		82	57	115				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526663	3546	2/4/2019 13:21	Total/NA	15 g	2 mL	440-526813	TestAmerica Irvine	GC79	2C	WET	Spike	PRIMARY		8.545	13.3				4/9/2019
LCS 440-526663/2-A		Solid	LCS			8081A	1	2/5/2019 16:48	5103-71-9	alpha-Chlordane	11.3	ug/Kg		5 PL		2 MDL		85	56	115				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526663	3546	2/4/2019 13:21	Total/NA	15 g	2 mL	440-526813	TestAmerica Irvine	GC79	2C	WET	Spike	PRIMARY		13.893	13.3				4/9/2019
LCS 440-526663/2-A		Solid	LCS			8081A	1	2/5/2019 16:48	319-85-7	beta-BHC	10.4	ug/Kg		5 PL		1.5 MDL		78	58	115				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526663	3546	2/4/2019 13:21	Total/NA	15 g	2 mL	440-526813	TestAmerica Irvine	GC79	2C	WET	Spike	PRIMARY		9.607	13.3				4/9/2019
LCS 440-526663/2-A		Solid	LCS			8081A	1	2/5/2019 16:48	2051-24-3	DCB Decachlorobiphenyl (Surr)	13.9	ug/Kg						83	21	117				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526663	3546	2/4/2019 13:21	Total/NA	15 g	2 mL	440-526813	TestAmerica Irvine	GC79	2C	WET	Surrogate	PRIMARY		19.145	16.7	16.7			4/9/2019
LCS 440-526663/2-A		Solid	LCS			8081A	1	2/5/2019 16:48	319-86-8	delta-BHC	10.9	ug/Kg		10 PL		1.5 MDL		82	52	115				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526663	3546	2/4/2019 13:21	Total/NA	15 g	2 mL	440-526813	TestAmerica Irvine	GC79	2C	WET	Spike	PRIMARY		10.4	13.3				4/9/2019
LCS 440-526663/2-A		Solid	LCS			8081A	1	2/5/2019 16:48	60-57-1	Dieldrin	10.9	ug/Kg		5 PL		1.5 MDL		82	57	115				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526663	3546	2/4/2019 13:21	Total/NA	15 g	2 mL	440-526813	TestAmerica Irvine	GC79	2C	WET	Spike	PRIMARY		14.605	13.3				4/9/2019
LCS 440-526663/2-A		Solid	LCS			8081A	1	2/5/2019 16:48	959-98-8	Endosulfan I	10.7	ug/Kg		5 PL		1.5 MDL		81	56	115				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526663	3546	2/4/2019 13:21	Total/NA	15 g	2 mL	440-526813	TestAmerica Irvine	GC79	2C	WET	Spike	PRIMARY		13.975	13.3				4/9/2019
LCS 440-526663/2-A		Solid	LCS			8081A	1	2/5/2019 16:48	33213-65-9	Endosulfan II	11	ug/Kg		5 PL		1.5 MDL		83	60	117				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526663	3546	2/4/2019 13:21	Total/NA	15 g	2 mL	440-526813	TestAmerica Irvine	GC79	2C	WET	Spike	PRIMARY		15.807	13.3				4/9/2019
LCS 440-526663/2-A		Solid	LCS			8081A	1	2/5/2019 16:48	1031-07-8	Endosulfan sulfate	10.6	ug/Kg		10 PL		2 MDL		79	60	115				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526663	3546	2/4/2019 13:21	Total/NA	15 g	2 mL	440-526813	TestAmerica Irvine	GC79	2C	WET	Spike	PRIMARY		16.895	13.3				4/9/2019
LCS 440-526663/2-A		Solid	LCS			8081A	1	2/5/2019 16:48	72-20-8	Endrin	11.4	ug/Kg		5 PL		1.5 MDL		85	61	120				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526663	3546	2/4/2019 13:21	Total/NA	15 g	2 mL	440-526813	TestAmerica Irvine	GC79	2C	WET	Spike	PRIMARY		15.333	13.3				4/9/2019
LCS 440-526663/2-A		Solid	LCS			8081A	1	2/5/2019 16:48	7421-93-4	Endrin aldehyde	9.31	ug/Kg		5 PL		1.5 MDL		70	54	115				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526663	3546	2/4/2019 13:21	Total/NA	15 g	2 mL	440-526813	TestAmerica Irvine	GC79	2C	WET	Spike	PRIMARY		16.446	13.3				4/9/2019
LCS 440-526663/2-A		Solid	LCS			8081A	1	2/5/2019 16:48	53494-70-5	Endrin ketone	11.7	ug/Kg		5 PL		2 MDL		88	54	119				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526663	3546	2/4/2019 13:21	Total/NA	15 g	2 mL	440-526813	TestAmerica Irvine	GC79	2C	WET	Spike	PRIMARY		17.628	13.3				4/9/2019
LCS 440-526663/2-A		Solid	LCS			8081A	1	2/5/2019 16:48	58-89-9	gamma-BHC (Lindane)	10.7	ug/Kg		5 PL		1.5 MDL		80	56	115				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526663	3546	2/4/2019 13:21	Total/NA	15 g	2 mL	440-526813	TestAmerica Irvine	GC79	2C	WET	Spike	PRIMARY		9.352	13.3				4/9/2019
LCS 440-526663/2-A		Solid	LCS			8081A	1	2/5/2019 16:48	5103-74-2	gamma-Chlordane	11.3	ug/Kg		5 PL		1.5 MDL		85	38	150				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526663	3546	2/4/2019 13:21	Total/NA	15 g	2 mL	440-526813	TestAmerica Irvine	GC79	2C	WET	Spike	PRIMARY		13.557	13.3				4/9/2019
LCS 440-526663/2-A		Solid	LCS			8081A	1	2/5/2019 16:48	76-44-8	Heptachlor	10.2	ug/Kg		5 PL		2 MDL		76	52	115				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526663	3546	2/4/2019 13:21	Total/NA	15 g	2 mL	440-526813	TestAmerica Irvine	GC79	2C	WET	Spike	PRIMARY		10.515	13.3				4/9/2019
LCS 440-526663/2-A		Solid	LCS			8081A	1	2/5/2019 16:48	1024-57-3	Heptachlor epoxide	10.5	ug/Kg		5 PL		2 MDL		79	59	115				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526663	3546	2/4/2019 13:21	Total/NA	15 g	2 mL	440-526813	TestAmerica Irvine	GC79	2C	WET	Spike	PRIMARY		13.106	13.3				4/9/2019
LCS 440-526663/2-A		Solid	LCS			8081A	1	2/5/2019 16:48	72-43-5	Methoxychlor	11.7	ug/Kg		5 PL		1.5 MDL		88	60	133				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526663	3546	2/4/2019 13:21	Total/NA	15 g	2 mL	440-526813	TestAmerica Irvine	GC79	2C	WET	Spike	PRIMARY		17.403	13.3				4/9/2019
LCS 440-526663/2-A		Solid	LCS			8081A	1	2/5/2019 16:48	877-09-8	Tetrachloro-m-xylene	11.9	ug/Kg						71	28	115				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526663	3546	2/4/2019 13:21	Total/NA	15 g	2 mL	440-526813	TestAmerica Irvine	GC79	2C	WET	Surrogate	PRIMARY		7.293	16.7	16.7			4/9/2019
LCS 440-526983/2-A		Solid	LCS			8081A	1	2/6/2019 14:43	72-54-8	4,4'-DDD	11	ug/Kg		5 PL		1.5 MDL		82	59	118				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526983	3546	2/6/2019 6:33	Total/NA	15 g	2 mL	440-527064	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY		5.835	13.3				4/9/2019
LCS 440-526983/2-A		Solid	LCS			8081A	1	2/6/2019 14:43	72-55-9	4,4'-DDE	10.4	ug/Kg		5 PL		1.5 MDL		78	55	115				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526983	3546	2/6/2019 6:33	Total/NA	15 g	2 mL	440-527064	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY		5.352	13.3				4/9/2019
LCS 440-526983/2-A		Solid	LCS			8081A	1	2/6/2019 14:43	50-29-3	4,4'-DDT	9.64	ug/Kg		5 PL		1.5 MDL		72	60	131				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526983	3546	2/6/2019 6:33	Total/NA	15 g	2 mL	440-527064	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY		6.157	13.3				4/9/2019
LCS 440-526983/2-A		Solid	LCS			8081A	1	2/6/2019 14:43	309-00-2	Aldrin	10.2	ug/Kg		5 PL		1.5 MDL		76	53	115				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526983	3546	2/6/2019 6:33	Total/NA	15 g	2 mL	440-527064	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY		4.622	13.3				4/9/2019
LCS 440-526983/2-A		Solid	LCS			8081A	1	2/6/2019 14:43	319-84-6	alpha-BHC	9.4	ug/Kg		5 PL		1.5 MDL		71	57	115				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526983	3546	2/6/2019 6:33	Total/NA	15 g	2 mL	440-527064	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY		3.818	13.3				4/9/2019
LCS 440-526983/2-A		Solid	LCS			8081A	1	2/6/2019 14:43	5103-71-9	alpha-Chlordane	10.4	ug/Kg		5 PL		2 MDL		78	56	115				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526983	3546	2/6/2019 6:33	Total/NA	15 g	2 mL	440-527064	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY		5.22	13.3				4/9/2019
LCS 440-526983/2-A		Solid	LCS			8081A	1	2/6/2019 14:43	319-85-7	beta-BHC	9.62	ug/Kg		5 PL		1.5 MDL		72	58	115				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526983	3546	2/6/2019 6:33	Total/NA	15 g	2 mL	440-527064	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY		4.167	13.3				4/9/2019
LCS 440-526983/2-A		Solid	LCS			8081A	1	2/6/2019 14:43	2051-24-3	DCB Decachlorobiphenyl (Surr)	14.3	ug/Kg						86	21	117				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526983	3546	2/6/2019 6:33	Total/NA	15 g	2 mL	440-527064	TestAmerica Irvine	GC52	2C	WET	Surrogate	PRIMARY		8.715	16.7	16.7			4/9/2019
LCS 440-526983/2-A		Solid	LCS			8081A	1	2/6/2019 14:43	319-86-8	delta-BHC	9.22	ug/Kg		10 PL		1.5 MDL		69	52	115				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526983	3546	2/6/2019 6:33	Total/NA	15 g	2 mL	440-527064	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY		4.372	13.3				4/9/2019
LCS 440-526983/2-A		Solid	LCS			8081A	1	2/6/2019 14:43	60-57-1	Dieldrin	10.9	ug/Kg		5 PL		1.5 MDL		81	57	115				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526983	3546	2/6/2019 6:33	Total/NA	15 g	2 mL	440-527064	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY		5.458	13.3				4/9/2019
LCS 440-526983/2-A		Solid	LCS			8081A	1	2/6/2019 14:43	959-98-8	Endosulfan I	10.8	ug/Kg		5 PL		1.5 MDL		81	56	115				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526983	3546	2/6/2019 6:33	Total/NA	15 g	2 mL	440-527064	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY		5.255	13.3				4/9/2019
LCS 440-526983/2-A		Solid	LCS			8081A	1	2/6/2019 14:43	33213-65-9	Endosulfan II	10.7	ug/Kg		5 PL		1.5 MDL		80	60	117				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526983	3546	2/6/2019 6:33	Total/NA	15 g	2 mL	440-527064	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY		5.907	13.3				4/9/2019
LCS 440-526983/2-A		Solid	LCS			8081A	1	2/6/2019 14:43	1031-07-8	Endosulfan sulfate	10.2	ug/Kg		10 PL		2 MDL		76	60	115				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526983	3546	2/6/2019 6:33	Total/NA	15 g	2 mL	440-527064	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY		6.618	13.3				4/9/2019
LCS 440-526983/2-A		Solid	LCS			8081A	1	2/6/2019 14:43	72-20-8	Endrin	11.1	ug/Kg		5 PL		1.5 MDL		83	61	120				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526983	3546	2/6/2019 6:33	Total/NA	15 g	2 mL	440-527064	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY		5.707	13.3				4/9/2019
LCS 440-526983/2-A		Solid	LCS			8081A	1	2/6/2019 14:43	7421-93-4	Endrin aldehyde	9.54	ug/Kg		5 PL		1.5 MDL		72	54	115				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526983	3546	2/6/2019 6:33	Total/NA	15 g	2 mL	440-527064	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY		6.27	13.3				4/9/2019
LCS 440-526983/2-A		Solid	LCS			8081A	1	2/6/2019 14:43	53494-70-5	Endrin ketone	10.3	ug/Kg		5 PL		2 MDL		77	54	119				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526983	3546	2/6/2019 6:33	Total/NA	15 g	2 mL	440-527064	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY		7.37	13.3				4/9/2019
LCS 440-526983/2-A		Solid	LCS			8081A	1	2/6/2019 14:43	58-89-9	gamma-BHC (Lindane)	8.18	ug/Kg		5 PL		1.5 MDL		61	56	115				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526983	3546	2/6/2019 6:33	Total/NA	15 g	2 mL	440-527064	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY		4.093	13.3				4/9/2019
LCS 440-526983/2-A		Solid	LCS			8081A	1	2/6/2019 14:43	5103-74-2	gamma-Chlordane	10.1	ug/Kg		5 PL		1.5 MDL		76	38	150				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526983	3546	2/6/2019 6:33	Total/NA	15 g	2 mL	440-527064	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY		5.122	13.3				4/9/2019
LCS 440-526983/2-A		Solid	LCS			8081A	1	2/6/2019 14:43	76-44-8	Heptachlor	9.99	ug/Kg		5 PL		2 MDL		75	52	115				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526983	3546	2/6/2019 6:33	Total/NA	15 g	2 mL	440-527064	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY		4.405	13.3				4/9/2019
LCS 440-526983/2-A		Solid	LCS			8081A	1	2/6/2019 14:43	1024-57-3	Heptachlor epoxide	10.2	ug/Kg		5 PL		2 MDL		77	59	115				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526983	3546	2/6/2019 6:33	Total/NA	15 g	2 mL	440-527064	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY		4.998	13.3				4/9/2019
LCS 440-526983/2-A		Solid	LCS			8081A	1	2/6/2019 14:43	72-43-5	Methoxychlor	10	ug/Kg		5 PL		1.5 MDL		75	60	133				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526983	3546	2/6/2019 6:33	Total/NA	15 g	2 mL	440-527064	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY		7.133	13.3				4/9/2019
LCS 440-526983/2-A		Solid	LCS			8081A	1	2/6/2019 14:43	877-09-8	Tetrachloro-m-xylene	12	ug/Kg						72	28	115				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526983	3546	2/6/2019 6:33	Total/NA	15 g	2 mL	440-527064	TestAmerica Irvine	GC52	2C	WET	Surrogate	PRIMARY		3.278	16.7	16.7			4/9/2019
MB 440-526663/1-A		Solid	MB			8081A	1	2/5/2019 16:22	72-54-8	4,4'-DDD	ND	ug/Kg		5 PL		1.5 MDL								Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526663	3546	2/4/2019 13:21	Total/NA	15 g	2 mL	440-526813	TestAmerica Irvine	GC79	2C	WET	Target	PRIMARY							4/9/2019
MB 440-526663/1-A		Solid	MB			8081A	1	2/5/2019 16:22	72-55-9	4,4'-DDE	ND	ug/Kg		5 PL		1.5 MDL								Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526663	3546	2/4/2019 13:21	Total/NA	15 g	2 mL	440-526813	TestAmerica Irvine	GC79	2C	WET	Target	PRIMARY							4/9/2019
MB 440-526663/1-A		Solid	MB			8081A	1	2/5/2019 16:22	50-29-3	4,4'-DDT	ND	ug/Kg		5 PL		1.5 MDL								Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526663	3546	2/4/2019 13:21	Total/NA	15 g	2 mL	440-526813	TestAmerica Irvine	GC79	2C	WET	Target	PRIMARY							4/9/2019
MB 440-526663/1-A		Solid	MB			8081A	1	2/5/2019 16:22	309-00-2	Aldrin	ND	ug/Kg		5 PL		1.5 MDL								Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526663	3546	2/4/2019 13:21	Total/NA	15 g	2 mL	440-526813	TestAmerica Irvine	GC79	2C	WET	Target	PRIMARY							4/9/2019
MB 440-526663/1-A		Solid	MB			8081A	1	2/5/2019 16:22	319-84-6	alpha-BHC	ND	ug/Kg		5 PL		1.5 MDL								Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526663	3546	2/4/2019 13:21	Total/NA	15 g	2 mL	440-526813	TestAmerica Irvine	GC79	2C	WET	Target	PRIMARY							4/9/2019
MB 440-526663/1-A		Solid	MB			8081A	1	2/5/2019 16:22	5103-71-9	alpha-Chlordane	ND	ug/Kg		5 PL		2 MDL								Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526663	3546	2/4/2019 13:21	Total/NA	15 g	2 mL	440-526813	TestAmerica Irvine	GC79	2C	WET	Target	PRIMARY							4/9/2019
MB 440-526663/1-A		Solid	MB			8081A	1	2/5/2019 16:22	319-85-7	beta-BHC	ND	ug/Kg		5 PL		1.5 MDL								Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526663	3546	2/4/2019 13:21	Total/NA	15 g	2 mL	440-526813	TestAmerica Irvine	GC79	2C	WET	Target	PRIMARY							4/9/2019
MB 440-526663/1-A		Solid	MB			8081A	1	2/5/2019 16:22	12789-03-6	Chlordane (technical)	ND	ug/Kg		50 PL		10 MDL								Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526663	3546	2/4/2019 13:21	Total/NA	15 g	2 mL	440-526813	TestAmerica Irvine	GC79	2C	WET	Target	PRIMARY							4/9/2019
MB 440-526663/1-A		Solid	MB			8081A	1	2/5/2019 16:22	2051-24-3	DCB Decachlorobiphenyl (Surr)	13.5	ug/Kg						81	21	117				Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526663	3546	2/4/2019 13:21	Total/NA	15 g	2 mL	440-526813	TestAmerica Irvine	GC79	2C	WET	Surrogate	PRIMARY		19.143	16.7	16.7			4/9/2019
MB 440-526663/1-A		Solid	MB			8081A	1	2/5/2019 16:22	319-86-8	delta-BHC	ND	ug/Kg		10 PL		1.5 MDL								Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526663	3546	2/4/2019 13:21	Total/NA	15 g	2 mL	440-526813	TestAmerica Irvine	GC79	2C	WET	Target	PRIMARY							4/9/2019
MB 440-526663/1-A		Solid	MB			8081A	1	2/5/2019 16:22	60-57-1	Dieldrin	ND	ug/Kg		5 PL		1.5 MDL								Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526663	3546	2/4/2019 13:21	Total/NA	15 g	2 mL	440-526813	TestAmerica Irvine	GC79	2C	WET	Target	PRIMARY							4/9/2019
MB 440-526663/1-A		Solid	MB			8081A	1	2/5/2019 16:22	959-98-8	Endosulfan I	ND	ug/Kg		5 PL		1.5 MDL								Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526663	3546	2/4/2019 13:21	Total/NA	15 g	2 mL	440-526813	TestAmerica Irvine	GC79	2C	WET	Target	PRIMARY							4/9/2019
MB 440-526663/1-A		Solid	MB			8081A	1	2/5/2019 16:22	33213-65-9	Endosulfan II	ND	ug/Kg		5 PL		1.5 MDL								Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526663	3546	2/4/2019 13:21	Total/NA	15 g	2 mL	440-526813	TestAmerica Irvine	GC79	2C	WET	Target	PRIMARY							4/9/2019
MB 440-526663/1-A		Solid	MB			8081A	1	2/5/2019 16:22	1031-07-8	Endosulfan sulfate	ND	ug/Kg		10 PL		2 MDL								Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526663	3546	2/4/2019 13:21	Total/NA	15 g	2 mL	440-526813	TestAmerica Irvine	GC79	2C	WET	Target	PRIMARY							4/9/2019
MB 440-526663/1-A		Solid	MB			8081A	1	2/5/2019 16:22	72-20-8	Endrin	ND	ug/Kg		5 PL		1.5 MDL								Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526663	3546	2/4/2019 13:21	Total/NA	15 g	2 mL	440-526813	TestAmerica Irvine	GC79	2C	WET	Target	PRIMARY							4/9/2019
MB 440-526663/1-A		Solid	MB			8081A	1	2/5/2019 16:22	7421-93-4	Endrin aldehyde	ND	ug/Kg		5 PL		1.5 MDL								Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526663	3546	2/4/2019 13:21	Total/NA	15 g	2 mL	440-526813	TestAmerica Irvine	GC79	2C	WET	Target	PRIMARY							4/9/2019
MB 440-526663/1-A		Solid	MB			8081A	1	2/5/2019 16:22	53494-70-5	Endrin ketone	ND	ug/Kg		5 PL		2 MDL								Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526663	3546	2/4/2019 13:21	Total/NA	15 g	2 mL	440-526813	TestAmerica Irvine	GC79	2C	WET	Target	PRIMARY							4/9/2019
MB 440-526663/1-A		Solid	MB			8081A	1	2/5/2019 16:22	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		5 PL		1.5 MDL								Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526663	3546	2/4/2019 13:21	Total/NA	15 g	2 mL	440-526813	TestAmerica Irvine	GC79	2C	WET	Target	PRIMARY							4/9/2019
MB 440-526663/1-A		Solid	MB			8081A	1	2/5/2019 16:22	5103-74-2	gamma-Chlordane	ND	ug/Kg		5 PL		1.5 MDL								Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526663	3546	2/4/2019 13:21	Total/NA	15 g	2 mL	440-526813	TestAmerica Irvine	GC79	2C	WET	Target	PRIMARY							4/9/2019
MB 440-526663/1-A		Solid	MB			8081A	1	2/5/2019 16:22	76-44-8	Heptachlor	ND	ug/Kg	

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91089-4	AG-ABS5-3.5-4	Solid		1/30/2019 10:20		8082	1	2/6/2019 17:57	12674-11-2	Aroclor 1016	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.12 g		2 mL			440-527127	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/9/2019
720-91089-4	AG-ABS5-3.5-4	Solid		1/30/2019 10:20		8082	1	2/6/2019 17:57	11141-16-5	Aroclor 1232	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.12 g		2 mL			440-527127	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/9/2019
720-91089-4	AG-ABS5-3.5-4	Solid		1/30/2019 10:20		8082	1	2/6/2019 17:57	53469-21-9	Aroclor 1242	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.12 g		2 mL			440-527127	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/9/2019
720-91089-4	AG-ABS5-3.5-4	Solid		1/30/2019 10:20		8082	1	2/6/2019 17:57	12672-29-6	Aroclor 1248	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.12 g		2 mL			440-527127	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/9/2019
720-91089-4	AG-ABS5-3.5-4	Solid		1/30/2019 10:20		8082	1	2/6/2019 17:57	11097-69-1	Aroclor 1254	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.12 g		2 mL			440-527127	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/9/2019
720-91089-4	AG-ABS5-3.5-4	Solid		1/30/2019 10:20		8082	1	2/6/2019 17:57	11096-82-5	Aroclor 1260	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.12 g		2 mL			440-527127	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/9/2019
720-91089-5	AG-ABS5-0.5-1	Solid		1/30/2019 10:40		8082	1	2/8/2019 14:13	12674-11-2	Aroclor 1016	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.18 g		2 mL			440-527620	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/9/2019
720-91089-5	AG-ABS5-0.5-1	Solid		1/30/2019 10:40		8082	1	2/8/2019 14:13	11104-28-2	Aroclor 1221	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.18 g		2 mL			440-527620	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/9/2019
720-91089-5	AG-ABS5-0.5-1	Solid		1/30/2019 10:40		8082	1	2/8/2019 14:13	11141-16-5	Aroclor 1232	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.18 g		2 mL			440-527620	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/9/2019
720-91089-5	AG-ABS5-0.5-1	Solid		1/30/2019 10:40		8082	1	2/8/2019 14:13	53469-21-9	Aroclor 1242	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.18 g		2 mL			440-527620	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/9/2019
720-91089-5	AG-ABS5-0.5-1	Solid		1/30/2019 10:40		8082	1	2/8/2019 14:13	12672-29-6	Aroclor 1248	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.18 g		2 mL			440-527620	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/9/2019
720-91089-5	AG-ABS5-0.5-1	Solid		1/30/2019 10:40		8082	1	2/8/2019 14:13	11097-69-1	Aroclor 1254	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.18 g		2 mL			440-527620	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/9/2019
720-91089-5	AG-ABS5-0.5-1	Solid		1/30/2019 10:40		8082	1	2/8/2019 14:13	11096-82-5	Aroclor 1260	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.18 g		2 mL			440-527620	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/9/2019
720-91089-5	AG-ABS5-0.5-1	Solid		1/30/2019 10:40		8082	1	2/8/2019 14:13	12672-29-6	Aroclor 1248	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.18 g		2 mL			440-527620	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/9/2019
720-91089-5	AG-ABS5-3.5-4	Solid		1/30/2019 10:40		8082	1	2/8/2019 14:13	11097-69-1	Aroclor 1254	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.18 g		2 mL			440-527620	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/9/2019
720-91089-5	AG-ABS5-3.5-4	Solid		1/30/2019 10:40		8082	1	2/8/2019 14:13	11096-82-5	Aroclor 1260	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.18 g		2 mL			440-527620	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/9/2019
720-91089-5	AG-ABS5-3.5-4	Solid		1/30/2019 10:40		8082	1	2/8/2019 14:13	12672-29-6	Aroclor 1248	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.18 g		2 mL			440-527620	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/9/2019
720-91089-6	AG-ABS5-3.5-4	Solid		1/30/2019 10:40		8082	1	2/7/2019 14:53	12674-11-2	Aroclor 1016	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.04 g		2 mL			440-527416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/9/2019
720-91089-6	AG-ABS5-3.5-4	Solid		1/30/2019 10:40		8082	1	2/7/2019 14:53	11104-28-2	Aroclor 1221	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.04 g		2 mL			440-527416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/9/2019
720-91089-6	AG-ABS5-3.5-4	Solid		1/30/2019 10:40		8082	1	2/7/2019 14:53	11141-16-5	Aroclor 1232	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.04 g		2 mL			440-527416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/9/2019
720-91089-6	AG-ABS5-3.5-4	Solid		1/30/2019 10:40		8082	1	2/7/2019 14:53	53469-21-9	Aroclor 1242	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.04 g		2 mL			440-527416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/9/2019
720-91089-6	AG-ABS5-3.5-4	Solid		1/30/2019 10:40		8082	1	2/7/2019 14:53	12672-29-6	Aroclor 1248	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.04 g		2 mL			440-527416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/9/2019
720-91089-6	AG-ABS5-3.5-4	Solid		1/30/2019 10:40		8082	1	2/7/2019 14:53	11097-69-1	Aroclor 1254	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.04 g		2 mL			440-527416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/9/2019
720-91089-6	AG-ABS5-3.5-4	Solid		1/30/2019 10:40		8082	1	2/7/2019 14:53	11096-82-5	Aroclor 1260	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.04 g		2 mL			440-527416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/9/2019
720-91089-6	AG-ABS5-3.5-4	Solid		1/30/2019 10:40		8082	1	2/7/2019 14:53	12672-29-6	Aroclor 1248	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.04 g		2 mL			440-527416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/9/2019
720-91089-6	AG-ABS5-3.5-4	Solid		1/30/2019 10:40		8082	1	2/7/2019 14:53	11097-69-1	Aroclor 1254	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.04 g		2 mL			440-527416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/9/2019
720-91089-6	AG-ABS5-3.5-4	Solid		1/30/2019 10:40		8082	1	2/7/2019 14:53	11096-82-5	Aroclor 1260	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.04 g		2 mL			440-527416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/9/2019
720-91089-7	AG-ABS5-0.5-1	Solid		1/30/2019 11:00		8082	1	2/6/2019 18:37	12674-11-2	Aroclor 1016	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.2 g		2 mL			440-527127	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/9/2019
720-91089-7	AG-ABS5-0.5-1	Solid		1/30/2019 11:00		8082	1	2/6/2019 18:37	11104-28-2	Aroclor 1221	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.2 g		2 mL			440-527127	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/9/2019
720-91089-7	AG-ABS5-0.5-1	Solid		1/30/2019 11:00		8082	1	2/6/2019 18:37	11141-16-5	Aroclor 1232	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.2 g		2 mL			440-527127	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/9/2019
720-91089-7	AG-ABS5-0.5-1	Solid		1/30/2019 11:00		8082	1	2/6/2019 18:37	53469-21-9	Aroclor 1242	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.2 g		2 mL			440-527127	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/9/2019
720-91089-7	AG-ABS5-0.5-1	Solid		1/30/2019 11:00		8082	1	2/6/2019 18:37	12672-29-6	Aroclor 1248	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.2 g		2 mL			440-527127	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/9/2019
720-91089-7	AG-ABS5-0.5-1	Solid		1/30/2019 11:00		8082	1	2/6/2019 18:37	11097-69-1	Aroclor 1254	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.2 g		2 mL			440-527127	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/9/2019
720-91089-7	AG-ABS5-0.5-1	Solid		1/30/2019 11:00		8082	1	2/6/2019 18:37	11096-82-5	Aroclor 1260	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.2 g		2 mL			440-527127	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/9/2019
720-91089-8	AG-ABS5-3.5-4	Solid		1/30/2019 11:00		8082	1	2/6/2019 18:37	12674-11-2	Aroclor 1016	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.01 g		2 mL			440-527416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/9/2019
720-91089-8	AG-ABS5-3.5-4	Solid		1/30/2019 11:00		8082	1	2/7/2019 15:20	11104-28-2	Aroclor 1221	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.01 g		2 mL			440-527416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/9/2019
720-91089-8	AG-ABS5-3.5-4	Solid		1/30/2019 11:00		8082	1	2/7/2019 15:20	11141-16-5	Aroclor 1232	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.01 g		2 mL			440-527416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/9/2019
720-91089-8	AG-ABS5-3.5-4	Solid		1/30/2019 11:00		8082	1	2/7/2019 15:20	53469-21-9	Aroclor 1242	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.01 g		2 mL			440-527416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/9/2019
720-91089-8	AG-ABS5-3.5-4	Solid		1/30/2019 11:00		8082	1	2/7/2019 15:20	12672-29-6	Aroclor 1248	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.01 g		2 mL			440-527416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/9/2019
720-91089-8	AG-ABS5-3.5-4	Solid		1/30/2019 11:00		8082	1	2/7/2019 15:20	11097-69-1	Aroclor 1254	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.01 g		2 mL			440-527416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/9/2019
720-91089-8	AG-ABS5-3.5-4	Solid		1/30/2019 11:00		8082	1	2/7/2019 15:20	11096-82-5	Aroclor 1260	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.01 g		2 mL			440-527416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/9/2019
720-91089-9	AG-ALS5-0.5-1	Solid		1/30/2019 11:30		8082	1	2/6/2019 18:47	12674-11-2	Aroclor 1016	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.31 g		2 mL			440-527620	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/9/2019
720-91089-9	AG-ALS5-0.5-1	Solid		1/30/2019 11:30		8082	1	2/8/2019 14:27	11104-28-2	Aroclor 1221	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.31 g		2 mL			440-527620	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/9/2019
720-91089-9	AG-ALS5-0.5-1	Solid		1/30/2019 11:30		8082	1	2/8/2019 14:27	11141-16-5	Aroclor 1232	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.31 g		2 mL			440-527620	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/9/2019
720-91089-9	AG-ALS5-0.5-1	Solid		1/30/2019 11:30		8082	1	2/8/2019 14:27	53469-21-9	Aroclor 1242	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.31 g		2 mL			440-527620	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/9/2019
720-91089-9	AG-ALS5-0.5-1	Solid		1/30/2019 11:30		8082	1	2/8/2019 14:27	12672-29-6	Aroclor 1248	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.31 g		2 mL			440-527620	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/9/2019
720-91089-9	AG-ALS5-0.5-1	Solid		1/30/2019 11:30		8082	1	2/8/2019 14:27	11097-69-1	Aroclor 1254	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.31 g		2 mL			440-527620	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/9/2019
720-91089-9	AG-ALS5-0.5-1	Solid		1/30/2019 11:30		8082	1	2/8/2019 14:27	11096-82-5	Aroclor 1260	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.31 g		2 mL			440-527620	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/9/2019
720-91089-9	AG-ALS5-0.5-1	Solid		1/30/2019 11:30		8082	1	2/8/2019 14:27	12672-29-6	Aroclor 1248	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.31 g		2 mL			440-527620	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/9/2019
720-91089-9	AG-ALS5-0.5-1	Solid		1/30/2019 11:30		8082	1	2/8/2019 14:27	11097-69-1	Aroclor 1254	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.31 g		2 mL			440-527620	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/9/2019
720-91089-9	AG-ALS5-0.5-1	Solid		1/30/2019 11:30		8082	1	2/8/2019 14:27	11096-82-5	Aroclor 1260	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178				3546	2/5/2019 13:19	Total/NA	15.31 g		2 mL			440-527620	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/9/2019
720-91089-9 MS	AG-ALS5-0.5-1	MS		1/30/2019 11:30		8082	1	2/8/2019 14:27	12674-11-2	Aroclor 1016	75	ug/Kg		50	RL	17	MDL	120	19	30			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178 Matrix Spike				3546	2/5/2019 13:19	Total/NA	15.05 g		2 mL			440-527127	TestAmerica Irvine	GC81	2C	WET	Spike	PRIMARY		266	266				4/9/2019
720-91089-9 MS	AG-ALS5-0.5-1	MS		1/30/2019 11:30		8082	1	2/8/2019 16:37	11096-82-5	Aroclor 1260	228	ug/Kg		50	RL	17	MDL	77	50	125	23	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178 Matrix Spike				3546	2/5/2019 13:19	Total/NA	15.05 g		2 mL			440-527127	TestAmerica Irvine	GC81	2C	WET	Spike	PRIMARY		266	288				4/9/2019
720-91089-9 MSD	AG-ALS5-0.5-1	Solid	MSD	1/30/2019 11:30		8082	1	2/8/2019 16:50	11104-28-2	Aroclor 1221	186	ug/Kg		49	RL	17	MDL	63	50	120	19	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178 Matrix Spike Duplicate				3546	2/5/2019 13:19	Total/NA	15.2 g		2 mL			440-527127	TestAmerica Irvine	GC81	2C	WET	Spike	PRIMARY		263	263				4/9/2019
720-91089-9 MSD	AG-ALS5-0.5-1	Solid	MSD	1/30/2019 11:30		8082	1	2/8/2019 16:50	11096-82-5	Aroclor 1260	180	ug/Kg		49	RL	17	MDL	60	50	125	23	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178 Matrix Spike Duplicate				3546	2/5/2019 13:19	Total/NA	15.2 g		2 mL			440-527127	TestAmerica Irvine	GC81	2C	WET	Spike	PRIMARY		263	285				4/9/2019
720-91089-9 MSD	AG-ALS5-0.5-1	Solid	MSD	1/30/2019 11:30		8082	1	2/8/2019 16:50	12674-11-2	Aroclor 1016	69	ug/Kg		49	RL	17	MDL	45	50	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	180178 Matrix Spike Duplicate				3546	2/5/2019 13:19	Total/NA	15.2 g		2 mL			440-527127	TestAmerica Irvine	GC81	2C	WET	Spike	PRIMARY		263	276				4/9/2019
720-91105-E-1 F MS	MS			1/31/2019 8:20		8082	1	2/7/2019 16:48	12674-11-2	Aroclor 1016	43	ug/Kg	F1	50	RL	17	MDL	43	50	120	1	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	182006 Matrix Spike				3546	2/7/2019 11:12	Total/NA	15.1 g		2 mL			440-527416	TestAmerica Irvine	GC64	2C	WET	Spike	PRIMARY		265	265				4/9/2019
720-91105-E-1 F MS	MS			1/31/2019 8:20		8082	1	2/7/2019 16:48	11097-69-1	Aroclor 1254	33	ug/Kg	F1	50	RL	17	MDL	33	50	120	3	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	182006 Matrix Spike				3546	2/7/2019 11:12	Total/NA	15.1 g		2 mL			440-527416	TestAmerica Irvine	GC64	2C	WET	Spike	PRIMARY		265	294				4/9/2019
720-91105-E-1 F MS	MS			1/31/2019 8:20		8082	1	2/7/2019 16:48	2051-24-3	DCB Decachlorobiphenyl (Surr)	8.33	ug/Kg						50		120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	182006 Matrix Spike				3546

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
440-231822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B	1	2/1/2019 11:21	108-10-1	4-Methyl-2-pentanone (MIBK)	23	ug/L		5 PL		2.5 MDL		92	52	150	5	35		Brisbane OU-2 Data Gap Investigation	720-91089-1		5030	Matrix Spike Duplicate	1/30/2019 11:12	440-527862	5030	2/1/2019 11:21	Total/NA		10 mL		10 mL		440-527862	TestAmerica Irvine											4/9/2019
440-231822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B	1	2/1/2019 11:21	67-64-1	Acetone	24.5	ug/L		20 PL		10 MDL		98	10	150	3	35		Brisbane OU-2 Data Gap Investigation	720-91089-1		5030	Matrix Spike Duplicate	1/30/2019 11:12	440-527862	5030	2/1/2019 11:21	Total/NA		10 mL		10 mL		440-527862	TestAmerica Irvine											4/9/2019
440-231822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B	1	2/1/2019 11:21	71-43-2	Benzene	27.2	ug/L		0.5 PL		0.25 MDL		109	66	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91089-1		5030	Matrix Spike Duplicate	1/30/2019 11:12	440-527862	5030	2/1/2019 11:21	Total/NA		10 mL		10 mL		440-527862	TestAmerica Irvine											4/9/2019
440-231822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B	1	2/1/2019 11:21	108-86-1	Bromobenzene	26.1	ug/L		0.5 PL		0.25 MDL		104	70	130	5	20		Brisbane OU-2 Data Gap Investigation	720-91089-1		5030	Matrix Spike Duplicate	1/30/2019 11:12	440-527862	5030	2/1/2019 11:21	Total/NA		10 mL		10 mL		440-527862	TestAmerica Irvine											4/9/2019
440-231822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B	1	2/1/2019 11:21	75-25-2	Bromoform	25.9	ug/L		1 PL		0.4 MDL		103	59	150	5	25		Brisbane OU-2 Data Gap Investigation	720-91089-1		5030	Matrix Spike Duplicate	1/30/2019 11:12	440-527862	5030	2/1/2019 11:21	Total/NA		10 mL		10 mL		440-527862	TestAmerica Irvine											4/9/2019
440-231822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B	1	2/1/2019 11:21	74-83-9	Bromomethane	24.7	ug/L		0.5 PL		0.25 MDL		99	62	131	2	25		Brisbane OU-2 Data Gap Investigation	720-91089-1		5030	Matrix Spike Duplicate	1/30/2019 11:12	440-527862	5030	2/1/2019 11:21	Total/NA		10 mL		10 mL		440-527862	TestAmerica Irvine											4/9/2019
440-231822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B	1	2/1/2019 11:21	75-15-0	Carbon disulfide	24.1	ug/L		0.5 MDL				96	49	140	1	20		Brisbane OU-2 Data Gap Investigation	720-91089-1		5030	Matrix Spike Duplicate	1/30/2019 11:12	440-527862	5030	2/1/2019 11:21	Total/NA		10 mL		10 mL		440-527862	TestAmerica Irvine											4/9/2019
440-231822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B	1	2/1/2019 11:21	56-23-5	Carbon tetrachloride	26.2	ug/L		0.5 PL		0.25 MDL		105	60	150	1	25		Brisbane OU-2 Data Gap Investigation	720-91089-1		5030	Matrix Spike Duplicate	1/30/2019 11:12	440-527862	5030	2/1/2019 11:21	Total/NA		10 mL		10 mL		440-527862	TestAmerica Irvine											4/9/2019
440-231822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B	1	2/1/2019 11:21	108-90-7	Chlorobenzene	25.6	ug/L		0.5 PL		0.25 MDL		102	70	130	4	20		Brisbane OU-2 Data Gap Investigation	720-91089-1		5030	Matrix Spike Duplicate	1/30/2019 11:12	440-527862	5030	2/1/2019 11:21	Total/NA		10 mL		10 mL		440-527862	TestAmerica Irvine											4/9/2019
440-231822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B	1	2/1/2019 11:21	124-48-1	Chlorodibromomethane	27.4	ug/L		0.5 PL		0.25 MDL		109	70	130	1	25		Brisbane OU-2 Data Gap Investigation	720-91089-1		5030	Matrix Spike Duplicate	1/30/2019 11:12	440-527862	5030	2/1/2019 11:21	Total/NA		10 mL		10 mL		440-527862	TestAmerica Irvine											4/9/2019
440-231822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B	1	2/1/2019 11:21	67-66-3	Chloroform	27.2	ug/L		0.5 PL		0.25 MDL		109	70	148	3	25		Brisbane OU-2 Data Gap Investigation	720-91089-1		5030	Matrix Spike Duplicate	1/30/2019 11:12	440-527862	5030	2/1/2019 11:21	Total/NA		10 mL		10 mL		440-527862	TestAmerica Irvine											4/9/2019
440-231822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B	1	2/1/2019 11:21	74-87-3	Chloromethane	24.3	ug/L		1 PL		0.4 MDL		97	68	130	1	25		Brisbane OU-2 Data Gap Investigation	720-91089-1		5030	Matrix Spike Duplicate	1/30/2019 11:12	440-527862	5030	2/1/2019 11:21	Total/NA		10 mL		10 mL		440-527862	TestAmerica Irvine											4/9/2019
440-231822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B	1	2/1/2019 11:21	156-59-2	cis-1,2-Dichloroethene	24.2	ug/L		0.5 PL		0.25 MDL		97	70	130	4	20		Brisbane OU-2 Data Gap Investigation	720-91089-1		5030	Matrix Spike Duplicate	1/30/2019 11:12	440-527862	5030	2/1/2019 11:21	Total/NA		10 mL		10 mL		440-527862	TestAmerica Irvine											4/9/2019
440-231822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B	1	2/1/2019 11:21	10061-01-5	cis-1,3-Dichloropropene	20.9	ug/L		0.5 PL		0.25 MDL		83	39	144	4	25		Brisbane OU-2 Data Gap Investigation	720-91089-1		5030	Matrix Spike Duplicate	1/30/2019 11:12	440-527862	5030	2/1/2019 11:21	Total/NA		10 mL		10 mL		440-527862	TestAmerica Irvine											4/9/2019
440-231822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B	1	2/1/2019 11:21	156-59-2	cis-1,2-Dichloroethene	27.4	ug/L		0.5 PL		0.25 MDL		109	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91089-1		5030	Matrix Spike Duplicate	1/30/2019 11:12	440-527862	5030	2/1/2019 11:21	Total/NA		10 mL		10 mL		440-527862	TestAmerica Irvine											4/9/2019
440-231822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B	1	2/1/2019 11:21	10061-01-5	cis-1,3-Dichloropropene	29.4	ug/L		0.5 PL		0.25 MDL		118	70	133	4	20		Brisbane OU-2 Data Gap Investigation	720-91089-1		5030	Matrix Spike Duplicate	1/30/2019 11:12	440-527862	5030	2/1/2019 11:21	Total/NA		10 mL		10 mL		440-527862	TestAmerica Irvine											4/9/2019
440-231822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B	1	2/1/2019 11:21	74-95-3	Dibromomethane	24.9	ug/L		0.5 PL		0.25 MDL		99	70	130	4	25		Brisbane OU-2 Data Gap Investigation	720-91089-1		5030	Matrix Spike Duplicate	1/30/2019 11:12	440-527862	5030	2/1/2019 11:21	Total/NA		10 mL		10 mL		440-527862	TestAmerica Irvine											4/9/2019
440-231822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B	1	2/1/2019 11:21	75-71-8	Dichlorodifluoromethane	19.9	ug/L		1 PL		0.4 MDL		80	25	142	3	30		Brisbane OU-2 Data Gap Investigation	720-91089-1		5030	Matrix Spike Duplicate	1/30/2019 11:12	440-527862	5030	2/1/2019 11:21	Total/NA		10 mL		10 mL		440-527862	TestAmerica Irvine											4/9/2019
440-231822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B	1	2/1/2019 11:21	100-41-4	Ethylbenzene	26	ug/L		0.5 PL		0.25 MDL		104	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91089-1		5030	Matrix Spike Duplicate	1/30/2019 11:12	440-527862	5030	2/1/2019 11:21	Total/NA		10 mL		10 mL		440-527862	TestAmerica Irvine											4/9/2019
440-231822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B	1	2/1/2019 11:21	106-93-4	Ethylene Dibromide	26.3	ug/L		0.5 PL		0.25 MDL		105	70	131	4	25		Brisbane OU-2 Data Gap Investigation	720-91089-1		5030	Matrix Spike Duplicate	1/30/2019 11:12	440-527862	5030	2/1/2019 11:21	Total/NA		10 mL		10 mL		440-527862	TestAmerica Irvine											4/9/2019
440-231822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B	1	2/1/2019 11:21	87-68-3	Hexachlorobutadiene	28	ug/L		0.5 PL		0.25 MDL		112	10	150	6	20		Brisbane OU-2 Data Gap Investigation	720-91089-1		5030	Matrix Spike Duplicate	1/30/2019 11:12	440-527862	5030	2/1/2019 11:21	Total/NA		10 mL		10 mL		440-527862	TestAmerica Irvine											4/9/2019
440-231822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B	1	2/1/2019 11:21	98-82-8	Isopropylbenzene	27.2	ug/L		0.5 PL		0.25 MDL		107	70	132	3	20		Brisbane OU-2 Data Gap Investigation	720-91089-1		5030	Matrix Spike Duplicate	1/30/2019 11:12	440-527862	5030	2/1/2019 11:21	Total/NA		10 mL		10 mL		440-527862	TestAmerica Irvine											4/9/2019
440-231822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B	1	2/1/2019 11:21	1634-04-4	Methyl tert-butyl ether	28.8	ug/L		0.5 PL		0.25 MDL		115	70	130	9	25		Brisbane OU-2 Data Gap Investigation	720-91089-1		5030	Matrix Spike Duplicate	1/30/2019 11:12	440-527862	5030	2/1/2019 11:21	Total/NA		10 mL		10 mL		440-527862	TestAmerica Irvine											4/9/2019
440-231822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B	1	2/1/2019 11:21	75-09-2	Methylene Chloride	23.2	ug/L		2 PL		0.88 MDL		93	52	150	2	20		Brisbane OU-2 Data Gap Investigation	720-91089-1		5030	Matrix Spike Duplicate	1/30/2019 11:12	440-527862	5030	2/1/2019 11:21	Total/NA		10 mL		10 mL		440-527862	TestAmerica Irvine											4/9/2019
440-231822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B	1	2/1/2019 11:21	179601-23-1	m-Xylene & p-Xylene	28.3	ug/L		1 PL		0.5 MDL		111	70	133	2	25		Brisbane OU-2 Data Gap Investigation	720-91089-1		5030	Matrix Spike Duplicate	1/30/2019 11:12	440-527862	5030	2/1/2019 11:21	Total/NA		10 mL		10 mL		440-527862	TestAmerica Irvine											4/9/2019
440-231822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B	1	2/1/2019 11:21	91-20-3	Naphthalene	26	ug/L		1 PL		0.4 MDL		104	60	140	8	30		Brisbane OU-2 Data Gap Investigation	720-91089-1		5030	Matrix Spike Duplicate	1/30/2019 11:12	440-527862	5030	2/1/2019 11:21	Total/NA		10 mL		10 mL		440-527862	TestAmerica Irvine											4/9/2019
440-231822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B	1	2/1/2019 11:21	104-51-8	n-Butylbenzene	28.7	ug/L		1 PL		0.4 MDL		115	61	149	3	20		Brisbane OU-2 Data Gap Investigation	720-91089-1		5030	Matrix Spike Duplicate	1/30/2019 11:12	440-527862	5030	2/1/2019 11:21	Total/NA		10 mL		10 mL		440-527862	TestAmerica Irvine											4/9/2019
440-231822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B	1	2/1/2019 11:21	103-65-1	N-Propylbenzene	27.1	ug/L		0.5 PL		0.25 MDL		107	66	135	4	20		Brisbane OU-2 Data Gap Investigation	720-91089-1		5030	Matrix Spike Duplicate	1/30/2019 11:12	440-527862	5030	2/1/2019 11:21	Total/NA		10 mL		10 mL		440-527862	TestAmerica Irvine											4/9/2019
440-231822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B	1	2/1/2019 11:21	95-47-6	o-Xylene	27.6	ug/L		0.5 PL		0.25 MDL		109	70	133	6	20		Brisbane OU-2 Data Gap Investigation	720-91089-1		5030	Matrix Spike Duplicate	1/30/2019 11:12	440-527862	5030	2/1/2019 11:21	Total/NA		10 mL		10 mL		440-527862	TestAmerica Irvine											4/9/2019
440-231822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B	1	2/1/2019 11:21	135-98-8	sec-Butylbenzene	25.9	ug/L		0.5 PL		0.25 MDL		104	67	134	1	20		Brisbane OU-2 Data Gap Investigation	720-91089-1		5030	Matrix Spike Duplicate	1/30/2019 11:12	440-527862	5030	2/1/2019 11:21	Total/NA		10 mL		10 mL		440-527862	TestAmerica Irvine											4/9/2019
440-231822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B	1	2/1/2019 11:21	100-42-5	Styrene	26.4	ug/L		0.5 PL		0.25 MDL		106	29	150	6	35		Brisbane OU-2 Data Gap Investigation	720-91089-1		5030	Matrix Spike Duplicate	1/30/2019 11:12	440-527862	5030	2/1/2019 11:21	Total/NA		10 mL		10 mL		440-527862	TestAmerica Irvine											4/9/2019
440-231822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B	1	2/1/2019 11:21	98-06-6	tert-Butylbenzene	26.5	ug/L		0.5 PL		0.25 MDL		106	70	130	4	20		Brisbane OU-2 Data Gap Investigation	720-91089-1		5030	Matrix Spike Duplicate	1/30/2019 11:12	440-527862	5030	2/1/2019 11:21	Total/NA		10 mL		10 mL		440-527862	TestAmerica Irvine											4/9/2019
440-231822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B	1	2/1/2019 11:21	127-18-4	Tetrachloroethene	27.3	ug/L		0.5 PL		0.25 MDL		109	70	137	2	20		Brisbane OU-2 Data Gap Investigation	720-91089-1		5030	Matrix Spike Duplicate	1/30/2019 11:12	440-527862	5030	2/1/2019 11:21	Total/NA		10 mL		10 mL		440-527862	TestAmerica Irvine											4/9/2019
440-231822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B	1	2/1/2019 11:21	108-88-3	Toluene	26.7	ug/L		0.5 PL		0.25 MDL		105	70	130	4	20		Brisbane OU-2 Data Gap Investigation	720-91089-1		5030	Matrix Spike Duplicate	1/30/2019 11:12	440-527862	5030	2/1/2019 11:21	Total/NA		10 mL		10 mL		440-527862	TestAmerica Irvine											4/9/2019
440-231822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B	1	2/1/2019 11:21	2037-26-5	Toluene-d8 (Surr)	100			80 PL		80		128						Brisbane OU-2 Data Gap Investigation	720-91089-1		5030	Matrix Spike Duplicate	1/30/2019 11:12	440-527862	5030	2/1/2019 11:21	Total/NA		10 mL		10 mL		440-527862	TestAmerica Irvine											4/9/2019
440-231822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B	1	2/1/2019 11:21	156-60-5	trans-1,2-Dichloroethene	27.1	ug/L		0.5 PL		0.25 MDL		108	70	130	3	20		Brisbane OU-2 Data Gap Investigation	720-91089-1		5030	Matrix Spike Duplicate	1/30/2019 11:12	440-527862	5030	2/1/2019 11:21	Total/NA		10 mL		10 mL		440-527862	TestAmerica Irvine											4/9/2019
440-231822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B	1	2/1/2019 11:21	10061-02-6	trans-1,3-Dichloropropene	28.8	ug/L		0.5 PL		0.25 MDL		115	70	138	6	25		Brisbane OU-2 Data Gap Investigation	720-91089-1		5030	Matrix Spike Duplicate	1/30/2019 11:12	440-527862	5030	2/1/2019 11:21	Total/NA		10 mL		10 mL		440-527862	TestAmerica Irvine											4/9/2019
440-231822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B	1	2/1/2019 11:21	79-01-6	Trichloroethene	27.2	ug/L		0.5 PL		0.25 MDL		109	70	150	2	20		Brisbane OU-2 Data Gap Investigation	720-91089-1		5030	Matrix Spike Duplicate	1/30/2019 11:12	440-527862	5030	2/1/2019 11:21	Total/NA		10 mL		10 mL		440-527862	TestAmerica Irvine											4/9/2019
440-231822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B	1	2/1/2019 11:21	75-69-4	Trichlorofluoromethane	25.5	ug/L		0.5 PL		0.25 MDL		102	60	150	1	25		Brisbane OU-2 Data Gap Investigation	720-91089-1		5030	Matrix Spike Duplicate	1/30/2019 11:12	440-527862	5030	2/1/2019 11:21	Total/NA		10 mL		10 mL		440-527862	TestAmerica Irvine											4/9/2019
440-231822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B	1	2/1/2019 11:21	108-05-4	Vinyl acetate	26.8	ug/L		4 PL		2 MDL		107	23	150	1	30		Brisbane OU-2 Data Gap Investigation	720-91089-1		5030	Matrix Spike Duplicate	1/30/2019 11:12	440-527862	5030	2/1/2019 11:21	Total/NA		10 mL		10 mL		440-527862	TestAmerica Irvine											4/9/2019
440-231822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B	1	2/1/2019 11:21	75-01-4	Vinyl chloride	22.9	ug/L		0.5 PL		0.25 MDL		92	50	137	2	30		Brisbane OU-2 Data Gap Investigation	720-91089-1		5030	Matrix Spike Duplicate	1/30/2019 11:12	440-527862	5030	2/1/2019 11:21	Total/NA		10 mL		10 mL		440-527862	TestAmerica Irvine											4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid		1/30/2019 9:10		8260B	1	2/1/2019 14:27	630-20-6	1,1,1,2-Tetrachloroethane	NO	ug/Kg		1.4 PL		0.69 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	Matrix Spike	1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	7.28 g	10 mL		10 mL		440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid		1/30/2019 9:10		8260B	1	2/1/2019 14:27	79-34-5	1,1,2,2-Tetrachloroethane	NO	ug/Kg		1.4 PL		0.69 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	Matrix Spike	1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	7.28 g	10 mL		10 mL		440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid		1/30/2019 9:10		8260B	1	2/1/2019 14:27	79-00-5	1,1,2-Trichloroethane	NO	ug/Kg		1.4 PL		0.69 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	Matrix Spike	1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	7.28 g	10 mL		10 mL		440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid		1/30/2019 9:10		8260B	1	2/1/2019 14:27	79-34-5	1,1,2-Trichloroethane	NO	ug/Kg		1.4 PL		0.69 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	Matrix Spike	1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	7.28 g	10 mL		10 mL		440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid		1/30/2019 9:10		8260B	1	2/1/2019 14:27	79-00-5	1,1,2-Trichloroethane	NO	ug/Kg		1.4 PL		0.69 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	Matrix Spike	1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	7.28 g	10 mL		10 mL		440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid		1/30/2019 9:10		8260B	1	2/1/2019 14:27	75-34-3	1,1-Dichloroethane	NO	ug/Kg		1.4 PL		0.69 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	Matrix Spike	1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	7.28 g	10 mL		10 mL		440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid		1/30/2019 9:10		8260B	1	2/1/2019 14:27	75-35-4	1,1-Dichloroethene	NO	ug/Kg		1.4 PL		0.34 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	Matrix Spike	1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	7.28 g	10 mL		10 mL		440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid		1/30/2019 9:10		8260B	1	2/1/2019 14:27	563-58-6	1,1-Dichloropropene	NO	ug/Kg		1.4 PL		0.69 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	Matrix Spike	1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	7.28 g	10 mL		10 mL		440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid		1/30/2019 9:10		8260B	1	2/1/2019 14:27	87-61-6	1,2,3-Trichlorobenzene	NO	ug/Kg		1.4 PL		0.69 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	Matrix Spike	1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	7.28 g	10 mL		10 mL		440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid		1/30/2019 9:10		8260B	1	2/1/2019 14:27	96-18-4	1,2,3-Trichloropropane	NO	ug/Kg		6.9 PL		0.69 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	Matrix Spike	1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	7.28 g	10 mL		10 mL		440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid		1/30/2019 9:10		8260B	1	2/1/2019 14:27	120-82-1	1,2,4-Trichlorobenzene	NO	ug/Kg		1.4 PL		0.69 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	Matrix Spike	1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	7.28 g	10 mL		10 mL		440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid		1/30/2019 9:10		8260B	1	2/1/2019 14:27	95-63-6	1,2,4-Trimethylbenzene	NO	ug/Kg		1.4 PL		0.69 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	Matrix Spike	1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	7.28 g	10 mL		10 mL		440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid		1/30/2019 9:10		8260B	1	2/1/2019 14:27	96-12-8	1,2-Dibromo-3-Chloropropane	NO	ug/Kg		1.4 PL		0.69 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	Matrix Spike	1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	7.28 g	10 mL		10 mL		440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid		1/30/2019 9:10		8260B	1	2/1/2019 14:27	106-93-4	1,2-Dibromoethane	NO	ug/Kg		1.4 PL		0.69 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	Matrix Spike	1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	7.28 g	10 mL		10 mL		440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid		1/30/2019 9:10		8260B	1	2/1/2019 14:27	107-06-2	1,2-Dichloroethane	NO	ug/Kg		1.4 PL	

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		8.2	RL	4.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		8.2	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	75-34-3	1,1-Dichloroethane	ND	ug/Kg		8.2	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	75-35-4	1,1-Dichloroethene	ND	ug/Kg		8.2	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	563-58-6	1,1-Dichloropropene	ND	ug/Kg		8.2	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		8.2	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		8.2	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		4.1	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.6	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		4.1	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		8.2	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	107-06-2	1,2-Dichloroethane	ND	ug/Kg		8.2	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	17060-07-0	1,2-Dichloroethane-d4 (Surr)	42	ug/Kg						104	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	7.187						4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	78-87-5	1,2-Dichloropropane	ND	ug/Kg		8.2	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		1.6	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		8.2	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	142-28-9	1,3-Dichloropropane	ND	ug/Kg		8.2	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	594-20-7	2,2-Dichloropropane	ND	ug/Kg		8.2	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	78-93-3	2-Butanone (MEK)	ND	ug/Kg		8.2	RL	4.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	95-49-8	2-Chlorotoluene	ND	ug/Kg		8.2	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	591-78-6	2-Hexanone	ND	ug/Kg		8.2	RL	4.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	106-43-4	4-Chlorotoluene	ND	ug/Kg		8.2	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	99-87-6	4-Isopropyltoluene	ND	ug/Kg		8.2	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		41	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	71-43-2	Benzene	ND	ug/Kg		8.2	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	108-86-1	Bromobenzene	ND	ug/Kg		8.2	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	75-25-2	Bromoform	ND	ug/Kg		8.2	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	74-83-9	Bromomethane	ND	ug/Kg		8.2	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	75-15-0	Carbon disulfide	ND	ug/Kg		8.2	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	56-23-5	Carbon tetrachloride	ND	ug/Kg		8.2	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	108-90-7	Chlorobenzene	ND	ug/Kg		8.2	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	124-48-1	Chlorodibromomethane	ND	ug/Kg		8.2	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	75-00-3	Chloroethane	ND	ug/Kg		8.2	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	67-66-3	Chloroform	ND	ug/Kg		8.2	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	74-87-3	Chloromethane	ND	ug/Kg		8.2	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		8.2	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		8.2	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	74-95-3	Dibromomethane	ND	ug/Kg		8.2	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	75-27-4	Dichlorobromomethane	ND	ug/Kg		8.2	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		8.2	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	100-41-4	Ethylbenzene	ND	ug/Kg		8.2	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	106-93-4	Ethylene Dibromide	ND	ug/Kg		8.2	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	87-68-3	Hexachlorobutadiene	ND	ug/Kg		8.2	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	98-82-8	Isopropylbenzene	ND	ug/Kg		8.2	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		8.2	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	75-09-2	Methylene Chloride	ND	ug/Kg		41	RL	5.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	104-51-8	n-Butylbenzene	ND	ug/Kg		8.2	RL	1.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	103-65-1	N-Propylbenzene	ND	ug/Kg		8.2	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	135-98-8	sec-Butylbenzene	ND	ug/Kg		8.2	RL	1.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	100-42-5	Styrene	ND	ug/Kg		8.2	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	98-06-6	tert-Butylbenzene	ND	ug/Kg		8.2	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	127-18-4	Tetrachloroethene	ND	ug/Kg		8.2	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	108-88-3	Toluene	0.71	ug/Kg	J	8.2	RL	0.59	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	2037-26-5	Toluene-d8 (Surr)	29	ug/Kg						100	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.326						4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		8.2	RL	0.59	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		8.2	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	79-01-6	Trichloroethene	ND	ug/Kg		8.2	RL	0.59	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	75-69-4	Trichlorofluoromethane	ND	ug/Kg		8.2	RL	1.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8260B	1	2/1/2019 18:09	108-05-4	Vinyl acetate	ND	ug/Kg		16	RL	4.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5035	1/30/2019 19:00	Total/NA	6.13 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91089-11	DG-AG115-3.5-4	Solid		1/30/2019 13:30		B260B	1	2/6/2019 1:22	98-82-8	Isopropylbenzene	ND	ug/Kg		0.77	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	6.52 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-13	DG-AG075-3.5-4	Solid		1/30/2019 13:30		B260B	1	2/6/2019 1:22	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	6.52 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-13	DG-AG075-3.5-4	Solid		1/30/2019 13:30		B260B	1	2/6/2019 1:22	75-09-2	Methylene Chloride	ND	ug/Kg		7.7	RL	3.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	6.52 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-13	DG-AG075-3.5-4	Solid		1/30/2019 13:30		B260B	1	2/6/2019 1:22	91-20-3	Naphthalene	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	6.52 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-13	DG-AG075-3.5-4	Solid		1/30/2019 13:30		B260B	1	2/6/2019 1:22	104-51-8	n-Butylbenzene	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	6.52 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-13	DG-AG075-3.5-4	Solid		1/30/2019 13:30		B260B	1	2/6/2019 1:22	103-65-1	N-Propylbenzene	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	6.52 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-13	DG-AG075-3.5-4	Solid		1/30/2019 13:30		B260B	1	2/6/2019 1:22	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	6.52 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-13	DG-AG075-3.5-4	Solid		1/30/2019 13:30		B260B	1	2/6/2019 1:22	100-42-5	Styrene	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	6.52 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-13	DG-AG075-3.5-4	Solid		1/30/2019 13:30		B260B	1	2/6/2019 1:22	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	6.52 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-13	DG-AG075-3.5-4	Solid		1/30/2019 13:30		B260B	1	2/6/2019 1:22	127-18-4	Tetrachloroethene	ND	ug/Kg		0.77	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	6.52 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-13	DG-AG075-3.5-4	Solid		1/30/2019 13:30		B260B	1	2/6/2019 1:22	108-88-3	Toluene	ND	ug/Kg		0.77	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	6.52 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-13	DG-AG075-3.5-4	Solid		1/30/2019 13:30		B260B	1	2/6/2019 1:22	2037-26-5	Toluene-d8 (Surr)	39	ug/Kg						102		79	123		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	6.52 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.139		38.3	38.3				4/9/2019
720-91089-13	DG-AG075-3.5-4	Solid		1/30/2019 13:30		B260B	1	2/6/2019 1:22	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.77	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	6.52 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-13	DG-AG075-3.5-4	Solid		1/30/2019 13:30		B260B	1	2/6/2019 1:22	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.77	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	6.52 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-13	DG-AG075-3.5-4	Solid		1/30/2019 13:30		B260B	1	2/6/2019 1:22	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	6.52 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-13	DG-AG075-3.5-4	Solid		1/30/2019 13:30		B260B	1	2/6/2019 1:22	108-05-4	Vinyl acetate	ND	ug/Kg		6.1	RL	3.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	6.52 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-13	DG-AG075-3.5-4	Solid		1/30/2019 13:30		B260B	1	2/6/2019 1:22	75-01-4	Vinyl chloride	ND	ug/Kg		1.5	RL	0.77	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	6.52 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-13	DG-AG075-3.5-4	Solid		1/30/2019 13:30		B260B	1	2/6/2019 1:22	1330-20-7	Xylenes, Total	ND	ug/Kg		1.5	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	6.52 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019 1:47	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019 1:47	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019 1:47	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		8.5	RL	4.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019 1:47	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		0.85	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019 1:47	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019 1:47	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.85	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019 1:47	74-95-3	Dibromomethane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019 1:47	75-27-4	Dichlorobromomethane	ND	ug/Kg		0.85	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019 1:47	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019 1:47	75-25-2	Bromoform	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019 1:47	74-83-9	Bromomethane	ND	ug/Kg		8.5	RL	4.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019 1:47	75-15-0	Carbon disulfide	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019 1:47	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		0.85	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019 1:47	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.85	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019 1:47	124-48-1	Dibromochloromethane	ND	ug/Kg		0.85	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019 1:47	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.85	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019 1:47	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019 1:47	78-93-3	2-Butanone (MEK)	ND	ug/Kg		8.5	RL	4.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019 1:47	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019 1:47	591-78-6	2-Hexanone	ND	ug/Kg		8.5	RL	4.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019 1:47	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019 1:47	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.85	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019 1:47	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		4.2	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019 1:47	71-43-2	Benzene	ND	ug/Kg		0.85	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	6.466							4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019 1:47	108-86-1	Bromobenzene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019 1:47	75-25-2	Bromoform	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019 1:47	74-83-9	Bromomethane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019 1:47	75-15-0	Carbon disulfide	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019 1:47	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		0.85	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019 1:47	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.85	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019 1:47	124-48-1	Dibromochloromethane	ND	ug/Kg		0.85	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019 1:47	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.85	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019 1:47	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019 1:47	78-93-3	2-Butanone (MEK)	ND	ug/Kg		8.5	RL	4.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019 1:47	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019 1:47	591-78-6	2-Hexanone	ND	ug/Kg		8.5	RL	4.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019 1:47	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019 1:47	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.85	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019 1:47	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		4.2	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019 1:47	71-43-2	Benzene	ND	ug/Kg		0.85	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019 1:47	108-86-1	Bromobenzene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019 1:47	108-88-3	Toluene	ND	ug/Kg		0.77	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL	440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		B260B	1	2/6/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91089-16	DG-ATS5-0.5-1	Solid		1/30/2019 14:30		8260B	1	2/6/2019 2:38	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.94	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.3 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-16	DG-ATS5-0.5-1	Solid		1/30/2019 14:30		8260B	1	2/6/2019 2:38	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		4.7	RL	2.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.3 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-16	DG-ATS5-0.5-1	Solid		1/30/2019 14:30		8260B	1	2/6/2019 2:38	71-43-2	Benzene	ND	ug/Kg		0.94	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.3 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	6.466						4/9/2019
720-91089-16	DG-ATS5-0.5-1	Solid		1/30/2019 14:30		8260B	1	2/6/2019 2:38	108-86-1	Bromobenzene	ND	ug/Kg		1.9	RL	0.94	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.3 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-16	DG-ATS5-0.5-1	Solid		1/30/2019 14:30		8260B	1	2/6/2019 2:38	75-25-2	Bromoform	ND	ug/Kg		1.9	RL	0.94	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.3 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-16	DG-ATS5-0.5-1	Solid		1/30/2019 14:30		8260B	1	2/6/2019 2:38	74-83-9	Bromomethane	ND	ug/Kg		1.9	RL	0.94	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.3 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-16	DG-ATS5-0.5-1	Solid		1/30/2019 14:30		8260B	1	2/6/2019 2:38	75-15-0	Carbon disulfide	ND	ug/Kg		1.9	RL	0.94	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.3 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-16	DG-ATS5-0.5-1	Solid		1/30/2019 14:30		8260B	1	2/6/2019 2:38	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.9	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.3 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-16	DG-ATS5-0.5-1	Solid		1/30/2019 14:30		8260B	1	2/6/2019 2:38	108-90-7	Chlorobenzene	ND	ug/Kg		0.94	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.3 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-16	DG-ATS5-0.5-1	Solid		1/30/2019 14:30		8260B	1	2/6/2019 2:38	124-48-1	Chlorodibromomethane	ND	ug/Kg		1.9	RL	0.94	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.3 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-16	DG-ATS5-0.5-1	Solid		1/30/2019 14:30		8260B	1	2/6/2019 2:38	75-00-3	Chloroethane	ND	ug/Kg		1.9	RL	0.94	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.3 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-16	DG-ATS5-0.5-1	Solid		1/30/2019 14:30		8260B	1	2/6/2019 2:38	67-66-3	Chloroform	ND	ug/Kg		0.94	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.3 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-16	DG-ATS5-0.5-1	Solid		1/30/2019 14:30		8260B	1	2/6/2019 2:38	74-87-3	Chloromethane	ND	ug/Kg		1.9	RL	0.94	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.3 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-16	DG-ATS5-0.5-1	Solid		1/30/2019 14:30		8260B	1	2/6/2019 2:38	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		0.94	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.3 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-16	DG-ATS5-0.5-1	Solid		1/30/2019 14:30		8260B	1	2/6/2019 2:38	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		1.9	RL	0.94	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.3 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-16	DG-ATS5-0.5-1	Solid		1/30/2019 14:30		8260B	1	2/6/2019 2:38	74-95-3	Dibromomethane	ND	ug/Kg		1.9	RL	0.94	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.3 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-16	DG-ATS5-0.5-1	Solid		1/30/2019 14:30		8260B	1	2/6/2019 2:38	75-27-4	Dichlorobromomethane	ND	ug/Kg		0.94	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.3 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-16	DG-ATS5-0.5-1	Solid		1/30/2019 14:30		8260B	1	2/6/2019 2:38	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.9	RL	0.94	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.3 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-16	DG-ATS5-0.5-1	Solid		1/30/2019 14:30		8260B	1	2/6/2019 2:38	100-41-4	Ethylbenzene	ND	ug/Kg		0.94	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.3 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-16	DG-ATS5-0.5-1	Solid		1/30/2019 14:30		8260B	1	2/6/2019 2:38	106-93-4	Ethylene Dibromide	ND	ug/Kg		1.9	RL	0.94	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.3 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-16	DG-ATS5-0.5-1	Solid		1/30/2019 14:30		8260B	1	2/6/2019 2:38	87-68-3	Hexachlorobutadiene	ND	ug/Kg		3.9	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.3 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-16	DG-ATS5-0.5-1	Solid		1/30/2019 14:30		8260B	1	2/6/2019 2:38	98-82-8	Isopropylbenzene	ND	ug/Kg		1.9	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.3 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-16	DG-ATS5-0.5-1	Solid		1/30/2019 14:30		8260B	1	2/6/2019 2:38	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		3.9	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.3 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-16	DG-ATS5-0.5-1	Solid		1/30/2019 14:30		8260B	1	2/6/2019 2:38	91-20-3	Naphthalene	ND	ug/Kg		1.9	RL	0.94	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.3 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-16	DG-ATS5-0.5-1	Solid		1/30/2019 14:30		8260B	1	2/6/2019 2:38	104-51-8	n-Butylbenzene	ND	ug/Kg		1.9	RL	0.94	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.3 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-16	DG-ATS5-0.5-1	Solid		1/30/2019 14:30		8260B	1	2/6/2019 2:38	103-65-1	N-Propylbenzene	ND	ug/Kg		0.94	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.3 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-16	DG-ATS5-0.5-1	Solid		1/30/2019 14:30		8260B	1	2/6/2019 2:38	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.9	RL	0.94	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.3 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-16	DG-ATS5-0.5-1	Solid		1/30/2019 14:30		8260B	1	2/6/2019 2:38	100-42-5	Styrene	ND	ug/Kg		0.94	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.3 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-16	DG-ATS5-0.5-1	Solid		1/30/2019 14:30		8260B	1	2/6/2019 2:38	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.9	RL	0.94	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.3 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-16	DG-ATS5-0.5-1	Solid		1/30/2019 14:30		8260B	1	2/6/2019 2:38	127-18-4	Tetrachloroethene	ND	ug/Kg		0.94	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.3 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-16	DG-ATS5-0.5-1	Solid		1/30/2019 14:30		8260B	1	2/6/2019 2:38	108-88-3	Toluene	ND	ug/Kg		0.94	RL	0.47	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.3 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-16	DG-ATS5-0.5-1	Solid		1/30/2019 14:30		8260B	1	2/6/2019 2:38	1330-20-7	Xylenes, Total	ND	ug/Kg		1.9	RL	1.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.3 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-17	DG-ATS5-3.5-4	Solid		1/30/2019 14:30		8260B	1	2/6/2019 3:03	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	6.4 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-17	DG-ATS5-3.5-4	Solid		1/30/2019 14:30		8260B	1	2/6/2019 3:03	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	6.4 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-17	DG-ATS5-3.5-4	Solid		1/30/2019 14:30		8260B	1	2/6/2019 3:03	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	6.4 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-17	DG-ATS5-3.5-4	Solid		1/30/2019 14:30		8260B	1	2/6/2019 3:03	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	6.4 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-17	DG-ATS5-3.5-4	Solid		1/30/2019 14:30		8260B	1	2/6/2019 3:03	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	6.4 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-17	DG-ATS5-3.5-4	Solid		1/30/2019 14:30		8260B	1	2/6/2019 3:03	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	6.4 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-17	DG-ATS5-3.5-4	Solid		1/30/2019 14:30		8260B	1	2/6/2019 3:03	79-34-5	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	6.4 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-17	DG-ATS5-3.5-4	Solid		1/30/2019 14:30		8260B	1	2/6/2019 3:03	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	6.4 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-17	DG-ATS5-3.5-4	Solid		1/30/2019 14:30		8260B	1	2/6/2019 3:03	75-01-4	Vinyl chloride	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	6.4 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-17	DG-ATS5-3.5-4	Solid		1/30/2019 14:30		8260B	1	2/6/2019 3:03	1330-20-7	Xylenes, Total	ND	ug/Kg		3.1	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	6.4 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-17	DG-ATS5-3.5-4	Solid		1/30/2019 14:30		8260B	1	2/6/2019 3:03	91-20-3	Naphthalene	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	6.4 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-17	DG-ATS5-3.5-4	Solid		1/30/2019 14:30		8260B	1	2/6/2019 3:03	104-51-8	n-Butylbenzene	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	6.4 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-17	DG-ATS5-3.5-4	Solid		1/30/2019 14:30		8260B	1	2/6/2019 3:03	103-65-1	N-Propylbenzene	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	6.4 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-17	DG-ATS5-3.5-4	Solid		1/30/2019 14:30		8260B	1	2/6/2019 3:03	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	6.4 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-17	DG-ATS5-3.5-4	Solid		1/30/2019 14:30		8260B	1	2/6/2019 3:03	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	6.4 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-17	DG-ATS5-3.5-4	Solid		1/30/2019 14:30		8260B	1	2/6/2019 3:03	127-18-4	Tetrachloroethene	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	6.4 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-17	DG-ATS5-3.5-4	Solid		1/30/2019 14:30		8260B	0.52	2/6/2019 3:03	108-88-3	Toluene	0.52	ug/Kg	J	0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	6.4 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	8.203						4/9/2019
720-91089-17	DG-ATS5-3.5-4	Solid		1/30/2019 14:30		8260B	40	2/6/2019 3:03	2037-26-5	Toluene-d8 (Surr)	99	ug/Kg						103	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	6.4 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.14	39.1	39.1				4/9/2019
720-91089-17	DG-ATS5-3.5-4	Solid		1/30/2019 14:30		8260B	1	2/6/2019 3:03	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	6.4 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-17	DG-ATS5-3.5-4	Solid		1/30/2019 14:30		8260B	1	2/6/2019 3:03	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	6.4 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-17	DG-ATS5-3.5-4	Solid		1/30/2019 14:30		8260B	1	2/6/2019 3:03	79-01-6	Trichloroethene	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	6.4 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-17	DG-ATS5-3.5-4	Solid		1/30/2019 14:30		8260B	1	2/6/2019 3:03	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	6.4 g	10 mL				440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-17	DG-ATS5-3.5-4	Solid		1/30/2019 14:30		8260B	1	2/6/2019 3:03	75-01-4	Vinyl chloride	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/N

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 75-34-3	1,1-Dichloroethane	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 563-58-6	1,1-Dichloropropene	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 96-18-4	1,2,3-Trichloropropane	ND	ug/L		1	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		1	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 106-93-4	1,2-Dibromoethane	ND	ug/L		0.5	MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5	MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 107-06-2	1,2-Dichloroethane	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 17060-07-0	1,2-Dichloroethane-d4 (Surr)	28	ug/L						111	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	5.706	25	25				4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 594-20-7	2,2-Dichloropropane	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 591-78-6	2-Hexanone	ND	ug/L		5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 67-64-1	Acetone	49	ug/L		20	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY	3.199						4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 71-43-2	Benzene	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 108-86-1	Bromobenzene	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 75-25-2	Bromoform	ND	ug/L		0.4	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 74-83-9	Bromomethane	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 75-15-0	Carbon disulfide	ND	ug/L		1	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 108-90-7	Chlorobenzene	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 74-97-5	Chlorobromomethane	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 74-97-5	Chlorodibromomethane	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 67-66-3	Chloroform	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 74-87-3	Chloromethane	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 74-95-3	Dibromomethane	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 75-71-8	Dichlorodifluoromethane	ND	ug/L		1	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 100-41-4	Ethylbenzene	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 106-93-4	Ethylene Dibromide	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 87-68-3	Hexachlorobutadiene	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 98-82-8	Isopropylbenzene	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 1634-04-4	Methyl tert-butyl ether	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 75-09-2	Methylene Chloride	ND	ug/L		2	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 91-20-3	Naphthalene	ND	ug/L		1	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 104-51-8	n-Butylbenzene	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 103-65-1	N-Propylbenzene	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 135-98-8	sec-Butylbenzene	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 100-42-5	Styrene	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 98-06-6	tert-Butylbenzene	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 108-88-3	Toluene	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY	7.94						4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 2037-26-5	Toluene-d8 (Surr)	24	ug/L						104	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	7.869	25	25				4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 79-01-6	Trichloroethene	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 108-05-4	Vinyl acetate	ND	ug/L		4	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 75-01-4	Vinyl chloride	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		B260B		1	2/11/2019 13:43 1330-20-7	Xylenes, Total	ND	ug/L		1	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 13:43 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-22	TB-01.30.19	Water	TB	1/30/2019 0:00		B260B		1	2/11/2019 14:12 630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		5030	2/11/2019 14:12 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY							4/9/2019
720-91089-22	TB-01.30.19

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91089-3	DG-AH95-0.5-1	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:17	87-68-3	Hexachlorobutadiene	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.25 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-3	DG-AH95-0.5-1	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:17	98-82-8	Isopropylbenzene	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.25 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-3	DG-AH95-0.5-1	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:17	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.25 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-3	DG-AH95-0.5-1	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:17	75-09-2	Methylene Chloride	ND	ug/Kg		9.5	RL	4.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.25 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-3	DG-AH95-0.5-1	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:17	91-20-3	Naphthalene	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.25 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-3	DG-AH95-0.5-1	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:17	104-51-8	n-Butylbenzene	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.25 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-3	DG-AH95-0.5-1	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:17	103-65-1	N-Propylbenzene	ND	ug/Kg		0.95	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.25 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-3	DG-AH95-0.5-1	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:17	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.25 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-3	DG-AH95-0.5-1	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:17	100-42-5	Styrene	ND	ug/Kg		0.95	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.25 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-3	DG-AH95-0.5-1	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:17	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.25 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-3	DG-AH95-0.5-1	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:17	127-18-4	Tetrachloroethene	ND	ug/Kg		0.95	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.25 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-3	DG-AH95-0.5-1	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:17	108-88-3	Toluene	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.25 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-3	DG-AH95-0.5-1	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:17	108-90-7	Chlorobenzene	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.25 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-3	DG-AH95-0.5-1	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:17	100-41-4	Ethylbenzene	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.25 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-3	DG-AH95-0.5-1	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:17	75-01-4	Vinyl chloride	ND	ug/Kg		1.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.25 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-3	DG-AH95-0.5-1	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:17	1330-20-7	Xylenes, Total	ND	ug/Kg		1.9	RL	1.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.25 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AH95-3.5-4	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:41	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.88 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AH95-3.5-4	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:41	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.88 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AH95-3.5-4	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:41	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.88 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AH95-3.5-4	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:41	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		8.5	RL	4.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.88 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AH95-3.5-4	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:41	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.88 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AH95-3.5-4	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:41	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.88 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AH95-3.5-4	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:41	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.88 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AH95-3.5-4	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:41	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.88 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AH95-3.5-4	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:41	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.88 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AH95-3.5-4	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:41	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		8.5	RL	4.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.88 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AH95-3.5-4	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:41	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		4.3	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.88 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AH95-3.5-4	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:41	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.88 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AH95-3.5-4	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:41	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		4.3	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.88 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AH95-3.5-4	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:41	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		4.3	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.88 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AH95-3.5-4	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:41	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.88 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AH95-3.5-4	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:41	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.88 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AH95-3.5-4	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:41	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.88 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AH95-3.5-4	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:41	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.88 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AH95-3.5-4	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:41	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.88 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AH95-3.5-4	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:41	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.88 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AH95-3.5-4	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:41	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.88 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AH95-3.5-4	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:41	78-93-3	2-Butanone (MEK)	ND	ug/Kg		8.5	RL	4.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.88 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AH95-3.5-4	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:41	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.88 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AH95-3.5-4	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:41	591-78-6	2-Hexanone	ND	ug/Kg		8.5	RL	4.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.88 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AH95-3.5-4	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:41	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.88 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AH95-3.5-4	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:41	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.88 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AH95-3.5-4	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:41	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		4.3	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.88 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AH95-3.5-4	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:41	71-43-2	Benzene	ND	ug/Kg		0.85	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.88 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AH95-3.5-4	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:41	108-86-1	Bromobenzene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.88 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AH95-3.5-4	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:41	75-25-2	Bromoform	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.88 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AH95-3.5-4	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:41	74-83-9	Bromomethane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.88 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AH95-3.5-4	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:41	75-15-0	Carbon disulfide	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.88 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AH95-3.5-4	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:41	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.88 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AH95-3.5-4	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:41	108-90-7	Chlorobenzene	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.88 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AH95-3.5-4	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:41	74-97-5	Chlorodibromomethane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.88 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AH95-3.5-4	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:41	124-48-1	Chlorodibromomethane	ND	ug/Kg		0.79	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.88 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AH95-3.5-4	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:41	75-00-3	Chloroethane	ND	ug/Kg		1.7	RL	0.85	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.88 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AH95-3.5-4	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:41	67-66-3	Chloroform	ND	ug/Kg		0.79	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.88 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AH95-3.5-4	Solid		1/30/2019 10:20		8260B	1	2/1/2019 15:41	74-87-3	Chloromethane	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.88 g	10 mL				440-526258	TestAmerica Irvine	G

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8260B	1	2/1/2019 16:30	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.6	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.12 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8260B	1	2/1/2019 16:30	99-87-6	4-Isopropyltoluene	ND	ug/Kg		1.6	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.12 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8260B	1	2/1/2019 16:30	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		4.1	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.12 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8260B	1	2/1/2019 16:30	71-43-2	Benzene	ND	ug/Kg		1.6	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.12 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8260B	1	2/1/2019 16:30	108-86-1	Bromobenzene	ND	ug/Kg		1.6	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.12 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8260B	1	2/1/2019 16:30	75-25-2	Bromoform	ND	ug/Kg		1.6	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.12 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8260B	1	2/1/2019 16:30	74-83-9	Bromomethane	ND	ug/Kg		1.6	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.12 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8260B	1	2/1/2019 16:30	75-15-0	Carbon disulfide	ND	ug/Kg		1.6	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.12 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8260B	1	2/1/2019 16:30	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.6	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.12 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8260B	1	2/1/2019 16:30	108-90-7	Chlorobenzene	ND	ug/Kg		0.82	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.12 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8260B	1	2/1/2019 16:30	74-97-5	Chlorodibromomethane	ND	ug/Kg		1.6	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.12 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8260B	1	2/1/2019 16:30	124-48-1	Chlorodibromomethane	ND	ug/Kg		0.82	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.12 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8260B	1	2/1/2019 16:30	75-00-3	Chloroethane	ND	ug/Kg		1.6	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.12 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8260B	1	2/1/2019 16:30	67-66-3	Chloroform	ND	ug/Kg		0.82	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.12 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8260B	1	2/1/2019 16:30	74-87-3	Chloromethane	ND	ug/Kg		1.6	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.12 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8260B	1	2/1/2019 16:30	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		0.82	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.12 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8260B	1	2/1/2019 16:30	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.82	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.12 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8260B	1	2/1/2019 16:30	74-95-3	Dibromomethane	ND	ug/Kg		1.6	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.12 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8260B	1	2/1/2019 16:30	75-27-4	Dichlorobromomethane	ND	ug/Kg		0.82	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.12 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8260B	1	2/1/2019 16:30	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.6	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.12 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8260B	1	2/1/2019 16:30	100-41-4	Ethylbenzene	ND	ug/Kg		0.82	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.12 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8260B	1	2/1/2019 16:30	106-93-4	Ethylene Dibromide	ND	ug/Kg		1.6	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.12 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8260B	1	2/1/2019 16:30	87-68-3	Hexachlorobutadiene	ND	ug/Kg		1.6	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.12 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8260B	1	2/1/2019 16:30	98-82-8	Isopropylbenzene	ND	ug/Kg		0.82	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.12 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8260B	1	2/1/2019 16:30	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.6	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.12 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8260B	1	2/1/2019 16:30	75-09-2	Methylene Chloride	ND	ug/Kg		8.2	RL	4.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.12 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8260B	1	2/1/2019 16:30	91-20-3	Naphthalene	ND	ug/Kg		1.6	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.12 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8260B	1	2/1/2019 16:30	104-51-8	n-Butylbenzene	ND	ug/Kg		1.6	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.12 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8260B	1	2/1/2019 16:30	103-65-1	N-Propylbenzene	ND	ug/Kg		0.82	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.12 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8260B	1	2/1/2019 16:30	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.6	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.12 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8260B	1	2/1/2019 16:30	100-42-5	Styrene	ND	ug/Kg		0.82	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.12 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8260B	1	2/1/2019 16:30	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.6	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.12 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8260B	1	2/1/2019 16:30	127-18-4	Tetrachloroethene	ND	ug/Kg		0.82	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.12 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8260B	1	2/1/2019 16:30	108-88-3	Toluene	ND	ug/Kg		1.6	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.12 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8260B	1	2/1/2019 16:30	2037-26-5	Toluene-d8 (Surr)	40	ug/Kg						98	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.12 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.326	40.8	40.8				4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8260B	1	2/1/2019 16:30	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.79	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.35 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8260B	1	2/1/2019 16:30	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.79	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.35 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8260B	1	2/1/2019 16:30	79-01-6	Trichloroethene	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.35 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8260B	1	2/1/2019 16:30	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.35 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8260B	1	2/1/2019 16:30	108-05-4	Vinyl acetate	ND	ug/Kg		6.5	RL	3.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.35 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8260B	1	2/1/2019 16:30	75-01-4	Vinyl chloride	ND	ug/Kg		1.6	RL	0.82	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.12 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AHSS-3.5-4	Solid		1/30/2019 10:40		8260B	1	2/1/2019 16:30	1330-20-7	Xylenes, Total	ND	ug/Kg		1.6	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.12 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-7	DG-AJSS-0.5-1	Solid		1/30/2019 11:00		8260B	1	2/1/2019 16:55	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.35 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-7	DG-AJSS-0.5-1	Solid		1/30/2019 11:00		8260B	1	2/1/2019 16:55	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		0.79	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.35 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-7	DG-AJSS-0.5-1	Solid		1/30/2019 11:00		8260B	1	2/1/2019 16:55	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.35 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-7	DG-AJSS-0.5-1	Solid		1/30/2019 11:00		8260B	1	2/1/2019 16:55	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		7.9	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.35 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-7	DG-AJSS-0.5-1	Solid		1/30/2019 11:00		8260B	1	2/1/2019 16:55	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		0.79	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.35 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-7	DG-AJSS-0.5-1	Solid		1/30/2019 11:00		8260B	1	2/1/2019 16:55	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.79	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.35 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-7	DG-AJSS-0.5-1	Solid		1/30/2019 11:00		8260B	1	2/1/2019 16:55	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.6	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.35 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-7	DG-AJSS-0.5-1	Solid		1/30/2019 11:00		8260B	1	2/1/2019 16:55	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.79	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.35 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-7	DG-AJSS-0.5-1	Solid		1/30/2019 11:00		8260B	1	2/1/2019 16:55	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.35 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-7	DG-AJSS-0.5-1	Solid		1/30/2019 11:00		8260B	1	2/1/2019 16:55	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		7.9	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.35 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-7	DG-AJSS-0.5-1	Solid		1/30/2019 11:00		8260B	1	2/1/2019 16:55	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		3.9	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.35 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-7	DG-AJSS-0.5-1	Solid		1/30/2019 11:00		8260B	1	2/1/2019 16:55	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.6	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.35 g	10 mL				440-526258	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-7	DG-AJSS-0.5-1	Solid		1/30/2019 11:00		8260B	1	2/1/2019 16:55	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		3.9	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		7.8	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		7.8	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	75-34-3	1,1-Dichloroethane	ND	ug/Kg		7.8	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	75-35-4	1,1-Dichloroethene	ND	ug/Kg		7.8	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		7.8	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		3.9	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	11.482						4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		3.9	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	17060-07-0	1,2-Dichloroethane-d4 (Surr)	39	ug/Kg						99	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	5.985	39.2	39.2				4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.78	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.78	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	78-93-3	2-Butanone (MEK)	ND	ug/Kg		7.8	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	591-78-6	2-Hexanone	ND	ug/Kg		7.8	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		3.9	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	71-43-2	Benzene	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	108-86-1	Bromobenzene	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	75-25-2	Bromoform	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	74-83-9	Bromomethane	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	75-15-0	Carbon disulfide	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.6	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	108-90-7	Chlorobenzene	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	74-97-5	Chlorobromomethane	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	124-48-1	Dibromochloromethane	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	75-00-3	Chloroethane	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	67-66-3	Chloroform	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	74-87-3	Chloromethane	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	74-95-3	Dibromomethane	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	75-27-4	Dichlorobromomethane	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	100-41-4	Ethylbenzene	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	106-93-4	Ethylene Dibromide	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	87-68-3	Hexachlorobutadiene	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	98-82-8	Isopropylbenzene	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	75-09-2	Methylene Chloride	ND	ug/Kg		7.8	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	91-20-3	Naphthalene	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	104-51-8	N-Butylbenzene	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	103-65-1	N-Propylbenzene	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	100-42-5	Styrene	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-ALS5-0.5-1	Solid		1/30/2019 11:30		B260B	1	2/5/2019 20:41	127-18-4	Tetrachloroethene	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.38 g		10 m

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91089-9 MSD	DG-ALSS-0.5-1	Solid	MSD	1/30/2019 11:30		8260B	1	2/6/2019 0:31	87-68-3	Hexachlorobutadiene	9.79	ug/Kg		1.5 RL		0.74 MDL		66		50	145	17	35		Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike Duplicate	1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.77 g		10 mL			440-526591	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	14.066		14.8	14.8			4/9/2019
720-91089-9 MSD	DG-ALSS-0.5-1	Solid	MSD	1/30/2019 11:30		8260B	1	2/6/2019 0:31	98-82-8	Isopropylbenzene	12.7	ug/Kg		1.5 RL		0.74 MDL		86		70	145	9	25		Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike Duplicate	1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.77 g		10 mL			440-526591	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.342		14.8	14.8			4/9/2019
720-91089-9 MSD	DG-ALSS-0.5-1	Solid	MSD	1/30/2019 11:30		8260B	1	2/6/2019 0:31	1634-04-4	Methyl tert-butyl ether	14.4	ug/Kg		1.5 RL		0.74 MDL		98		55	155	2	35		Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike Duplicate	1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.77 g		10 mL			440-526591	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.703		14.8	14.8			4/9/2019
720-91089-9 MSD	DG-ALSS-0.5-1	Solid	MSD	1/30/2019 11:30		8260B	1	2/6/2019 0:31	75-09-2	Methylene Chloride	12.7	ug/Kg		7.4 RL		3.7 MDL		86		55	145	6	25		Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike Duplicate	1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.77 g		10 mL			440-526591	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	3.971		14.8	14.8			4/9/2019
720-91089-9 MSD	DG-ALSS-0.5-1	Solid	MSD	1/30/2019 11:30		8260B	1	2/6/2019 0:31	179601-23-1	m-Xylene & p-Xylene	13.2	ug/Kg		1.5 RL		0.74 MDL		89		70	130	5	25		Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike Duplicate	1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.77 g		10 mL			440-526591	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.651		14.8	14.8			4/9/2019
720-91089-9 MSD	DG-ALSS-0.5-1	Solid	MSD	1/30/2019 11:30		8260B	1	2/6/2019 0:31	91-20-3	Naphthalene	10.8	ug/Kg		1.5 RL		0.74 MDL		73		40	150	12	40		Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike Duplicate	1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.77 g		10 mL			440-526591	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	14.003		14.8	14.8			4/9/2019
720-91089-9 MSD	DG-ALSS-0.5-1	Solid	MSD	1/30/2019 11:30		8260B	1	2/6/2019 0:31	104-51-8	n-Butylbenzene	11.6	ug/Kg		1.5 RL		0.74 MDL		79		55	145	12	30		Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike Duplicate	1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.77 g		10 mL			440-526591	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	12.198		14.8	14.8			4/9/2019
720-91089-9 MSD	DG-ALSS-0.5-1	Solid	MSD	1/30/2019 11:30		8260B	1	2/6/2019 0:31	103-65-1	N-Propylbenzene	12.7	ug/Kg		0.74 RL		0.37 MDL		86		65	140	9	25		Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike Duplicate	1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.77 g		10 mL			440-526591	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.781		14.8	14.8			4/9/2019
720-91089-9 MSD	DG-ALSS-0.5-1	Solid	MSD	1/30/2019 11:30		8260B	1	2/6/2019 0:31	95-47-6	o-Xylene	13.8	ug/Kg		0.74 RL		0.37 MDL		93		65	130	7	25		Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike Duplicate	1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.77 g		10 mL			440-526591	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.996		14.8	14.8			4/9/2019
720-91089-9 MSD	DG-ALSS-0.5-1	Solid	MSD	1/30/2019 11:30		8260B	1	2/6/2019 0:31	135-98-8	sec-Butylbenzene	12.5	ug/Kg		1.5 RL		0.74 MDL		85		60	135	10	25		Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike Duplicate	1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.77 g		10 mL			440-526591	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.581		14.8	14.8			4/9/2019
720-91089-9 MSD	DG-ALSS-0.5-1	Solid	MSD	1/30/2019 11:30		8260B	1	2/6/2019 0:31	100-42-5	Styrene	12.1	ug/Kg		0.74 RL		0.37 MDL		82		70	140	8	25		Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike Duplicate	1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.77 g		10 mL			440-526591	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.934		14.8	14.8			4/9/2019
720-91089-9 MSD	DG-ALSS-0.5-1	Solid	MSD	1/30/2019 11:30		8260B	1	2/6/2019 0:31	98-06-6	tert-Butylbenzene	13.4	ug/Kg		1.5 RL		0.74 MDL		91		60	140	8	25		Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike Duplicate	1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.77 g		10 mL			440-526591	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.356		14.8	14.8			4/9/2019
720-91089-9 MSD	DG-ALSS-0.5-1	Solid	MSD	1/30/2019 11:30		8260B	1	2/6/2019 0:31	127-18-4	Tetrachloroethene	12.6	ug/Kg		0.74 RL		0.37 MDL		85		65	130	2	25		Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike Duplicate	1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.77 g		10 mL			440-526591	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.783		14.8	14.8			4/9/2019
720-91089-9 MSD	DG-ALSS-0.5-1	Solid	MSD	1/30/2019 11:30		8260B	1	2/6/2019 0:31	108-88-3	Toluene	13.2	ug/Kg		0.74 RL		0.37 MDL		89		70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike Duplicate	1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.77 g		10 mL			440-526591	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.192		14.8	14.8			4/9/2019
720-91089-9 MSD	DG-ALSS-0.5-1	Solid	MSD	1/30/2019 11:30		8260B	1	2/6/2019 0:31	2037-26-5	Toluene-d8 (Surr)	76.2	%Rec						79		123					Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike Duplicate	1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.77 g		10 mL			440-526591	TestAmerica Irvine	GCMS32		WET	Surrogate		81.135		96.9				4/9/2019
720-91089-9 MSD	DG-ALSS-0.5-1	Solid	MSD	1/30/2019 11:30		8260B	1	2/6/2019 0:31	156-60-5	trans-1,2-Dichloroethene	14.4	ug/Kg		0.74 RL		0.37 MDL		98		70	135	8	25		Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike Duplicate	1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.77 g		10 mL			440-526591	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.588		14.8	14.8			4/9/2019
720-91089-9 MSD	DG-ALSS-0.5-1	Solid	MSD	1/30/2019 11:30		8260B	1	2/6/2019 0:31	10061-02-6	trans-1,3-Dichloropropene	12.2	ug/Kg		0.74 RL		0.37 MDL		83		60	145	2	25		Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike Duplicate	1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.77 g		10 mL			440-526591	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.925		14.8	14.8			4/9/2019
720-91089-9 MSD	DG-ALSS-0.5-1	Solid	MSD	1/30/2019 11:30		8260B	1	2/6/2019 0:31	79-01-6	Trichloroethene	14.2	ug/Kg		0.74 RL		0.37 MDL		96		65	145	8	25		Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike Duplicate	1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.77 g		10 mL			440-526591	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7		14.8	14.8			4/9/2019
720-91089-9 MSD	DG-ALSS-0.5-1	Solid	MSD	1/30/2019 11:30		8260B	1	2/6/2019 0:31	75-69-4	Trichlorofluoromethane	13.4	ug/Kg		1.5 RL		0.74 MDL		91		55	155	2	25		Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike Duplicate	1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.77 g		10 mL			440-526591	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	3.328		14.8	14.8			4/9/2019
720-91089-9 MSD	DG-ALSS-0.5-1	Solid	MSD	1/30/2019 11:30		8260B	1	2/6/2019 0:31	108-05-4	Vinyl acetate	5.9	ug/Kg	J F2	5.9 RL		3 MDL		40		30	150	32	30		Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike Duplicate	1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.77 g		10 mL			440-526591	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.97		14.8	14.8			4/9/2019
720-91089-9 MSD	DG-ALSS-0.5-1	Solid	MSD	1/30/2019 11:30		8260B	1	2/6/2019 0:31	75-01-4	Vinyl chloride	14.2	ug/Kg		1.5 RL		0.74 MDL		96		55	140	5	30		Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike Duplicate	1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.77 g		10 mL			440-526591	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.355		14.8	14.8			4/9/2019
LCS 440-526258/5		Solid	LCS			8260B	1	2/1/2019 8:55	630-20-6	1,1,1,2-Tetrachloroethane	19.9	ug/Kg		2 RL		1 MDL		99		70	130	7	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526258	5030	2/1/2019 8:55	Total/NA	5 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	10.561		20				4/9/2019
LCS 440-526258/5		Solid	LCS			8260B	1	2/1/2019 8:55	71-55-6	1,1,1-Trichloroethane	19.6	ug/Kg		2 RL		1 MDL		98		65	135	4	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526258	5030	2/1/2019 8:55	Total/NA	5 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	7.333		20				4/9/2019
LCS 440-526258/5		Solid	LCS			8260B	1	2/1/2019 8:55	79-34-5	1,1,2,2-Tetrachloroethane	20.2	ug/Kg		2 RL		1 MDL		101		55	140	7	30		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526258	5030	2/1/2019 8:55	Total/NA	5 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	11.387		20				4/9/2019
LCS 440-526258/5		Solid	LCS			8260B	1	2/1/2019 8:55	76-13-1	1,1,2-Trichlorotrifluoroethane	21.1	ug/Kg		10 RL		5 MDL		107		60	140	2	40		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526258	5030	2/1/2019 8:55	Total/NA	5 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	5.2		20				4/9/2019
LCS 440-526258/5		Solid	LCS			8260B	1	2/1/2019 8:55	79-00-5	1,1,2-Trichloroethane	19.9	ug/Kg		1 RL		0.5 MDL		100		65	135	5	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526258	5030	2/1/2019 8:55	Total/NA	5 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.232		20				4/9/2019
LCS 440-526258/5		Solid	LCS			8260B	1	2/1/2019 8:55	75-34-3	1,1-Dichloroethane	19.8	ug/Kg		1 RL		0.5 MDL		99		70	130	5	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526258	5030	2/1/2019 8:55	Total/NA	5 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6.005		20				4/9/2019
LCS 440-526258/5		Solid	LCS			8260B	1	2/1/2019 8:55	75-35-4	1,1-Dichloroethene	20.6	ug/Kg		2 RL		0.5 MDL		103		70	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526258	5030	2/1/2019 8:55	Total/NA	5 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	4.99		20				4/9/2019
LCS 440-526258/5		Solid	LCS			8260B	1	2/1/2019 8:55	563-58-6	1,1-Dichloropropene	20.5	ug/Kg		2 RL		1 MDL		102		70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526258	5030	2/1/2019 8:55	Total/NA	5 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	7.49		20				4/9/2019
LCS 440-526258/5		Solid	LCS			8260B	1	2/1/2019 8:55	87-61-6	1,2,3-Trichlorobenzene	19.3	ug/Kg		2 RL		1 MDL		97		60	130	8	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526258	5030	2/1/2019 8:55	Total/NA	5 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	15.378		20				4/9/2019
LCS 440-526258/5		Solid	LCS			8260B	1	2/1/2019 8:55	96-18-4	1,2,3-Trichloropropane	20.1	ug/Kg		10 RL		1 MDL		101		60	135	8	25		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526258	5030	2/1/2019 8:55	Total/NA	5 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	11.528		20				4/9/2019
LCS 440-526258/5		Solid	LCS			8260B	1	2/1/2019 8:55	120-82-1	1,2,4-Trichlorobenzene	19.9	ug/Kg		5 RL		1 MDL		99		70	135	5	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526258	5030	2/1/2019 8:55	Total/NA	5 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	14.959		20				4/9/2019
LCS 440-526258/5		Solid	LCS			8260B	1	2/1/2019 8:55	95-63-6	1,2,4-Trimethylbenzene	20	ug/Kg		2 RL		1 MDL		100		70	125	6	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526258	5030	2/1/2019 8:55	Total/NA	5 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	12.857		20				4/9/2019
LCS 440-526258/5		Solid	LCS			8260B	1	2/1/2019 8:55	96-12-8	1,2-Dibromo-3-Chloropropane	19.4	ug/Kg		5 RL		2 MDL		97		50	130	9	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526258	5030	2/1/2019 8:55	Total/NA	5 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	13.814		20				4/9/2019
LCS 440-526258/5		Solid	LCS			8260B	1	2/1/2019 8:55	95-50-1	1,2-Dichlorobenzene	19.4	ug/Kg		1 RL		0.5 MDL		97		75	120	4	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526258	5030	2/1/2019 8:55	Total/NA	5 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	13.416		20				4/9/2019
LCS 440-526258/5		Solid	LCS			8260B	1	2/1/2019 8:55	107-06-2	1,2-Dichloroethane	19	ug/Kg		1 RL		0.5 MDL		95		60	140	4	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526258	5030	2/1/2019 8:55	Total/NA	5 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	7.255		20				4/9/2019
LCS 440-526258/5		Solid	LCS			8260B	1	2/1/2019 8:55	17060-07-0	1,2-Dichloroethane-d4 (Surr)	52.2	ug/Kg						104		70	130				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526258	5030	2/1/2019 8:55	Total/NA	5 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Surrogate		7.187	50	50				4/9/2019
LCS 440-526258/5		Solid	LCS			8260B	1	2/1/2019 8:55	78-87-5	1,2-Dichloropropane	20.4	ug/Kg		2 RL		0.5 MDL		102		70	130	3	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526258	5030	2/1/2019 8:55	Total/NA	5 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	8.165		20				4/9/2019
LCS 440-526258/5		Solid	LCS			8260B	1	2/1/2019 8:55	108-67-8	1,3,5-Trimethylbenzene	20.1	ug/Kg		2 RL		1 MDL		100		75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526258	5030	2/1/2019 8:55	Total/NA	5 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	12.464		20				4/9/2019
LCS 440-526258/5		Solid	LCS			8260B	1	2/1/2019 8:55	541-73-1	1,3-Dichlorobenzene	19.3	ug/Kg		1 RL		0.5 MDL		96		75	125	6	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526258	5030	2/1/2019 8:55	Total/NA	5 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	13.034		20				4/9/2019
LCS 440-526258/5		Solid	LCS			8260B	1	2/1/2019 8:55	142-28-9	1,3-Dichloropropane	20.2	ug/Kg		2 RL		1 MDL		101		70	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526258	5030	2/1/2019 8:55	Total/NA	5 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.426		20				4/9/2019
LCS 440-526258/5		Solid	LCS			8260B	1	2/1/2019 8:55	106-46-7	1,4-Dichlorobenzene	18.8	ug/Kg		1 RL		0.5 MDL		94		75	120	6	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526258	5030	2/1/2019 8:55	Total/NA	5 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	13.097		20				4/9/2019
LCS 440-526258/5		Solid	LCS			8260B	1	2/1/2019 8:55	594-20-7	2,2-Dichloropropane	20.1	ug/Kg		2 RL		1 MDL		101		60	140	2	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526258	5030	2/1/2019 8:55	Total/NA	5 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6.763		20				4/9/2019
LCS 440-526258/5		Solid	LCS			8260B	1	2/1/2019 8:55	78-93-3	2-Butanone (MEK)	19.4	ug/Kg		10 RL		5 MDL		97		40	145	10	35		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526258	5030	2/1/2019 8:55	Total/NA	5 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6.397		20				4/9/2019
LCS 440-526258/5		Solid	LCS			8260B	1	2/1/2019 8:55	95-49-8	2-Chlorotoluene	19.8	ug/Kg		2 RL		1 MDL		99		70	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526258	5030	2/1/2019 8:55	Total/NA	5 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	12.287		20				4/9/2019
LCS 440-526258/5		Solid	LCS			8260B	1	2/1/2019 8:55	591-78-6	2-Hexanone	18.4	ug/Kg		10 RL		5 MDL		93		40	150	10	35		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526258	5030	2/1/2019 8:55	Total/NA	5 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.535		20				4/9/2019
LCS 440-526258/5		Solid	LCS			8260B	1	2/1/2019 8:55	106-43-4	4-Chlorotoluene	19.8	ug/Kg		2 RL		1 MDL		99		75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526258	5030	2/1/2019 8:55	Total/NA	5 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	12.365		20				4/9/2019
LCS 440-526258/5		Solid	LCS			8260B	1	2/1/2019 8:55	99-87-6	4-Isopropyltoluene	20.4	ug/Kg		1 RL		0.5 MDL		104		75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526258	5030	2/1/2019 8:55	Total/NA	5 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	13.123		20				4/9/2019
LCS 440-526258/5		Solid	LCS			8260B	1	2/1/2019 8:55	108-10-1	4-Methyl-2-pentanone (MIBK)	19	ug/Kg		5 RL		2.5 MDL		95		40	145	8	35		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526258	5030	2/1/2019 8:55	Total/NA	5 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	8.835		20				4/9/2019
LCS 440-526258/5		Solid	LCS			8260B	1	2/1/2019 8:55	71-43-2	Benzene	19.9	ug/Kg		1 RL		0.5 MDL		99		65	120	2	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526258	5030	2/1/2019 8:55	Total/NA	5 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	7.673		20				4/9/2019
LCS 440-526258/5		Solid	LCS			8260B	1	2/1/2019 8:55	108-86-1	Bromobenzene	19.8	ug/Kg		2 RL		1 MDL		99		75	120	7	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526258	5030	2/1/2019 8:55	Total/NA	5 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	12.004		20				4/9/2019
LCS 440-526258/5		Solid	LCS			8260B	1	2/1/2019 8:55	75-25-2	Bromoform	19.3	ug/Kg		2 RL		1 MDL		96		55	135	6	25		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526258	5030	2/1/2019 8:55	Total/NA	5 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	11.125		20				4/9/2019
LCS 440-526258/5		Solid	LCS			8260B	1	2/1/2019 8:55	74-83-9	Bromomethane	19.7	ug/Kg		2 RL		1 MDL		99		60	145	3	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526258	5030	2/1/2019 8:55	Total/NA	5 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	1.641		20				4/9/2019
LCS 440-526258/5		Solid	LCS			8260B	1	2/1/2019 8:55	75-15-0	Carbon disulfide	18.7	ug/Kg		2 RL		1 MDL		93		50	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample		440-526258	5030	2/1/2019 8:55	Total/NA	5 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	5.356

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analyte	CAS	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 78-93-3	2-Butanone (MEK)	19.8	ug/Kg		10	RL	5	MDL	99	70	40	145	7	35		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.397	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 95-49-8	2-Chlorotoluene	19.9	ug/Kg		2	RL	1	MDL	99	70	125	5	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	12.287	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 591-78-6	2-Hexanone	17.8	ug/Kg		10	RL	1	MDL	89	40	150	1	35		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.53	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 106-43-4	4-Chlorotoluene	20.2	ug/Kg		2	RL	1	MDL	101	75	125	7	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	12.36	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 99-87-6	4-Isopropyltoluene	20.9	ug/Kg		1	RL	0.5	MDL	104	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	13.118	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 108-10-1	4-Methyl-2-pentanone (MIBK)	18.6	ug/Kg		5	RL	2.5	MDL	93	40	145	2	35		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	8.835	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 71-43-2	Benzene	19.6	ug/Kg		1	RL	0.5	MDL	98	65	120	3	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	7.674	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 108-86-1	Bromobenzene	20.8	ug/Kg		2	RL	1	MDL	104	75	120	10	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	12.004	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 75-25-2	Bromoform	19.7	ug/Kg		2	RL	1	MDL	98	55	135	8	25		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.125	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 74-83-9	Bromomethane	19.5	ug/Kg		2	RL	1	MDL	98	60	145	4	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	3.631	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 75-15-0	Carbon disulfide	18.7	ug/Kg		2	RL	1	MDL	93	50	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	5.346	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 56-23-5	Carbon tetrachloride	18.9	ug/Kg		2	RL	0.5	MDL	95	65	140	0	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	7.642	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 108-90-7	Chlorobenzene	19.9	ug/Kg		2	RL	1	MDL	99	75	120	6	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	10.634	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 74-97-5	Chlorobromomethane	20.1	ug/Kg		2	RL	1	MDL	101	70	135	7	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.659	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 124-48-1	Chlorodibromomethane	20	ug/Kg		2	RL	1	MDL	100	65	140	9	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.661	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 75-00-3	Chloroethane	18.9	ug/Kg		2	RL	1	MDL	95	60	140	5	25		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	3.793	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 67-66-3	Chloroform	19.1	ug/Kg		1	RL	0.5	MDL	96	70	130	4	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.695	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 74-87-3	Chloromethane	16.4	ug/Kg		2	RL	1	MDL	82	45	145	2	25		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	2.951	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 156-59-2	cis-1,2-Dichloroethene	19.2	ug/Kg		1	RL	0.5	MDL	96	70	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.512	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 10061-01-5	cis-1,3-Dichloropropene	20	ug/Kg		2	RL	1	MDL	100	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	8.756	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 74-95-3	Dibromomethane	20	ug/Kg		2	RL	1	MDL	100	70	130	11	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	8.139	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 75-27-4	Dichlorobromomethane	18.9	ug/Kg		2	RL	1	MDL	94	70	135	4	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	8.238	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 75-71-8	Dichlorodifluoromethane	16.5	ug/Kg		2	RL	1	MDL	82	35	160	0	30		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	2.715	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 100-41-4	Ethylbenzene	19.4	ug/Kg		1	RL	0.5	MDL	97	70	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	10.806	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 106-93-4	Ethylene Dibromide	20.1	ug/Kg		2	RL	1	MDL	100	70	130	6	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.87	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 87-68-3	Hexachlorobutadiene	19.4	ug/Kg		2	RL	1	MDL	97	60	135	7	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	15.226	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 98-82-8	Isopropylbenzene	19.8	ug/Kg		1	RL	0.5	MDL	99	75	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.737	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 1634-04-4	Methyl tert-butyl ether	19.3	ug/Kg		2	RL	1	MDL	97	60	140	7	25		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	5.88	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 75-09-2	Methylene Chloride	15.3	ug/Kg		10	RL	5	MDL	77	55	135	1	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	5.132	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 179601-23-1	m-Xylene & p-Xylene	19	ug/Kg		2	RL	1	MDL	95	70	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	10.989	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 91-20-3	Naphthalene	18.6	ug/Kg		2	RL	1	MDL	93	55	135	8	25		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	15.184	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 104-51-8	n-Butylbenzene	20	ug/Kg		2	RL	1	MDL	100	70	130	4	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	13.479	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 103-65-1	N-Propylbenzene	21.1	ug/Kg		2	RL	1	MDL	106	70	130	6	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	12.177	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 95-47-6	o-Xylene	19.2	ug/Kg		2	RL	1	MDL	96	70	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.382	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 135-98-8	sec-Butylbenzene	20.8	ug/Kg		2	RL	1	MDL	104	70	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	12.956	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 100-42-5	Styrene	17.9	ug/Kg		2	RL	0.5	MDL	90	75	130	4	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.314	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 98-06-6	tert-Butylbenzene	19.7	ug/Kg		2	RL	1	MDL	99	70	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	12.747	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 127-18-4	Tetrachloroethene	18.9	ug/Kg		1	RL	0.5	MDL	94	70	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	10.011	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 108-88-3	Toluene	19.7	ug/Kg		2	RL	0.5	MDL	98	70	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.384	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 2037-26-5	Toluene-d8 (Surr)	48.5	ug/Kg						97	79	123				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	9.326	50	50				4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 156-60-5	trans-1,2-Dichloroethene	19.3	ug/Kg		1	RL	0.5	MDL	97	70	125	0	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	5.775	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 10061-02-6	trans-1,3-Dichloropropene	19.4	ug/Kg		1	RL	0.5	MDL	97	70	135	6	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.101	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 79-01-6	Trichloroethene	19.7	ug/Kg		1	RL	0.5	MDL	99	70	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	8.197	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 75-69-4	Trichlorofluoromethane	19.3	ug/Kg		2	RL	1	MDL	96	60	145	2	25		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	4.436	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 108-05-4	Vinyl acetate	20.1	ug/Kg		4	RL	1	MDL	101	45	145	11	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.125	20					4/9/2019
LCS 440-526986/6		Solid	LCS			8260B	1	2,6/2019 9:12 75-01-4	Vinyl chloride	17.1	ug/Kg		2	RL	1	MDL	86	55	135	0	25		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-526986	5030	2/6/2019 9:12 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	1.181	20					4/9/2019
LCS 440-527862/3		Water	LCS			8260B	1	2/11/2019 9:09 630-20-6	1,1,1,2-Tetrachloroethane	27.1	ug/L		0.5	RL	0.25	MDL	108	60	141				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-527862	5030	2/11/2019 9:09 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.005	25					4/9/2019
LCS 440-527862/3		Water	LCS			8260B	1	2/11/2019 9:09 71-55-6	1,1,1-Trichloroethane	28.1	ug/L		0.5	RL	0.25	MDL	112	70	130				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-527862	5030	2/11/2019 9:09 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	5.848	25					4/9/2019
LCS 440-527862/3		Water	LCS			8260B	1	2/11/2019 9:09 79-34-5	1,1,2,2-Tetrachloroethane	25.2	ug/L		0.5	RL	0.25	MDL	101	63	130				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-527862	5030	2/11/2019 9:09 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.716	25					4/9/2019
LCS 440-527862/3		Water	LCS			8260B	1	2/11/2019 9:09 76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	25.4	ug/L		2	RL	0.5	MDL	102	60	140				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-527862	5030	2/11/2019 9:09 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	1.777	25					4/9/2019
LCS 440-527862/3		Water	LCS			8260B	1	2/11/2019 9:09 79-00-5	1,1,2-Trichloroethane	27.8	ug/L		0.5	RL	0.25	MDL	111	70	130				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-527862	5030	2/11/2019 9:09 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	7.777	25					4/9/2019
LCS 440-527862/3		Water	LCS			8260B	1	2/11/2019 9:09 75-34-3	1,1-Dichloroethane	26.7	ug/L		0.5	RL	0.25	MDL	107	64	130				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-527862	5030	2/11/2019 9:09 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	4.529	25					4/9/2019
LCS 440-527862/3		Water	LCS			8260B	1	2/11/2019 9:09 75-35-4	1,1-Dichloroethene	25.4	ug/L		0.5	RL	0.25	MDL	102	70	130				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-527862	5030	2/11/2019 9:09 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	3.574	25					4/9/2019
LCS 440-527862/3		Water	LCS			8260B	1	2/11/2019 9:09 563-58-6	1,1-Dichloropropene	26.6	ug/L		0.5	RL	0.25	MDL	107	70	130				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-527862	5030	2/11/2019 9:09 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	6.011	25					4/9/2019
LCS 440-527862/3		Water	LCS			8260B	1	2/11/2019 9:09 87-61-6	1,2,3-Trichlorobenzene	28.6	ug/L		1	RL	0.4	MDL	114	60	140				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-527862	5030	2/11/2019 9:09 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	13.858	25					4/9/2019
LCS 440-527862/3		Water	LCS			8260B	1	2/11/2019 9:09 96-18-4	1,2,3-Trichloropropane	24.7	ug/L		1	RL	0.4	MDL	99	63	130				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-527862	5030	2/11/2019 9:09 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	9.838	25					4/9/2019
LCS 440-527862/3		Water	LCS			8260B	1	2/11/2019 9:09 120-82-1	1,2,4-Trichlorobenzene	25.8	ug/L		1	RL	0.4	MDL	103	60	140				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-527862	5030	2/11/2019 9:09 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.523	25					4/9/2019
LCS 440-527862/3		Water	LCS			8260B	1	2/11/2019 9:09 95-63-6	1,2,4-Trimethylbenzene	26.7	ug/L		0.5	RL	0.25	MDL	107	70	135				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-527862	5030	2/11/2019 9:09 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	11.178	25					4/9/2019
LCS 440-527862/3		Water	LCS			8260B	1	2/11/2019 9:09 96-12-8	1,2-Dibromo-3-Chloropropane	36.8	ug/L		1	RL	0.5	MDL	107	52	140				Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample			440-527862	5030	2/11/2019 9:09 Total/NA		10 mL		10 mL			440-527862	TestAmerica Irvine	GCMS56		WET	Spike	PRIMARY	12.254	25					4/9/2019
LCS 440-527862/3		Water	LCS			8260B	1	2/11/2019 9:09 95-50-1	1,2-Dichlorobenzene	26.4	ug/L		0.5

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCS0 440-526258/7		Solid	LCSD			8260B	1	2/1/2019 9:44 PM	01-6	Trichloroethene	21.4	ug/Kg		1	RL	0.5	MDL	107	70	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526258	5030	2/1/2019 9:44 Total/NA		5 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		8.196		20				4/9/2019
LCS0 440-526258/7		Solid	LCSD			8260B	1	2/1/2019 9:44 PM	75-69-4	Trichlorofluoromethane	21.2	ug/Kg		2	RL	1	MDL	106	60	145	1	25		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526258	5030	2/1/2019 9:44 Total/NA		5 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		4.446		20				4/9/2019
LCS0 440-526258/7		Solid	LCSD			8260B	1	2/1/2019 9:44 PM	108-05-4	Vinyl acetate	20.7	ug/Kg		8	RL	4	MDL	104	45	145	3	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526258	5030	2/1/2019 9:44 Total/NA		5 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		6.13		20				4/9/2019
LCS0 440-526258/7		Solid	LCSD			8260B	1	2/1/2019 9:44 PM	75-01-4	Vinyl chloride	19.6	ug/Kg		2	RL	1	MDL	98	55	135	1	25		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526258	5030	2/1/2019 9:44 Total/NA		5 g		10 mL			440-526258	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		3.202		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	630-20-6	1,1,1,2-Tetrachloroethane	18.8	ug/Kg		2	RL	1	MDL	94	70	130	4	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		10.555		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	71-55-6	1,1,1-Trichloroethane	18.4	ug/Kg		1	RL	0.5	MDL	92	65	135	1	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		7.334		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	79-34-5	1,1,2,2-Tetrachloroethane	19.4	ug/Kg		2	RL	1	MDL	97	55	140	11	30		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		11.382		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	20.2	ug/Kg		10	RL	5	MDL	101	60	140	2	40		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		5.189		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	79-00-5	1,1,2-Trichloroethane	18.6	ug/Kg		1	RL	0.5	MDL	93	65	135	9	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		9.232		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	75-34-3	1,1-Dichloroethane	18.6	ug/Kg		1	RL	0.5	MDL	93	70	130	5	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		6		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	75-35-4	1,1-Dichloroethene	19.9	ug/Kg		2	RL	0.5	MDL	100	70	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		4.985		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	563-58-6	1,1-Dichloropropene	19.4	ug/Kg		1	RL	0.5	MDL	97	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		7.49		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	61-6	1,2,3-Trichlorobenzene	17.9	ug/Kg		2	RL	1	MDL	90	60	135	9	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		15.372		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	96-18-4	1,2,3-Trichloropropane	18.3	ug/Kg		10	RL	1	MDL	91	60	135	11	25		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		11.523		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	120-82-1	1,2,4-Trichlorobenzene	18.5	ug/Kg		5	RL	1	MDL	93	65	135	8	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		14.959		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	95-63-6	1,2,4-Trimethylbenzene	18.8	ug/Kg		2	RL	1	MDL	94	70	125	7	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		12.851		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	96-12-8	1,2-Dibromo-3-Chloropropane	16.8	ug/Kg		5	RL	2	MDL	84	50	135	9	30		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		13.814		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	95-50-1	1,2-Dichlorobenzene	17.9	ug/Kg		5	RL	0.5	MDL	89	75	120	9	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		13.411		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	107-06-2	1,2-Dichloroethane	16.6	ug/Kg		1	RL	0.5	MDL	83	60	140	7	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		7.25		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	17060-07-0	1,2-Dichloroethane-d4 (Surr)	48.2	ug/Kg						96	70	130				Brisbane OU-2 Data Gap Investigation	720-91089-1			440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY		7.187		50	50			4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	78-87-5	1,2-Dichloropropane	18.8	ug/Kg		1	RL	0.5	MDL	94	70	130	9	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		8.16		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	108-67-8	1,3,5-Trimethylbenzene	19.2	ug/Kg		2	RL	1	MDL	96	70	125	6	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		12.464		30				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	541-73-1	1,3-Dichlorobenzene	18.3	ug/Kg		1	RL	0.5	MDL	91	75	125	6	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		13.035		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	142-28-9	1,3-Dichloropropane	18.3	ug/Kg		1	RL	0.5	MDL	92	70	125	7	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		9.426		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	106-46-7	1,4-Dichlorobenzene	18.4	ug/Kg		5	RL	0.5	MDL	92	75	120	6	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		13.097		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	594-20-7	2,2-Dichloropropane	18.9	ug/Kg		2	RL	1	MDL	95	60	145	1	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		6.758		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	78-93-3	2-Butanone (MEK)	18.5	ug/Kg		10	RL	5	MDL	92	40	145	7	35		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		6.392		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	95-49-8	2-Chlorotoluene	18.9	ug/Kg		2	RL	1	MDL	94	70	125	5	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		12.287		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	591-78-6	2-Hexanone	17.6	ug/Kg		10	RL	5	MDL	88	40	150	1	35		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		9.53		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	106-43-4	4-Chlorotoluene	18.7	ug/Kg		2	RL	1	MDL	94	75	125	7	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		12.36		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	99-87-6	4-Isopropyltoluene	20	ug/Kg		5	RL	0.5	MDL	100	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		13.118		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	108-10-1	4-Methyl-2-pentanone (MIBK)	18.3	ug/Kg		5	RL	2.5	MDL	91	40	145	2	35		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		8.835		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	71-43-2	Benzene	19	ug/Kg		1	RL	0.5	MDL	95	65	120	3	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		7.674		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	108-86-1	Bromobenzene	18.8	ug/Kg		2	RL	1	MDL	94	75	120	10	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		12.004		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	75-25-2	Bromoform	18.2	ug/Kg		2	RL	1	MDL	91	55	135	8	25		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		11.125		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	74-83-9	Bromomethane	18.7	ug/Kg		2	RL	1	MDL	94	60	145	4	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		1.625		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	75-15-0	Carbon disulfide	18.6	ug/Kg		2	RL	1	MDL	93	50	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		5.346		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	56-23-5	Carbon tetrachloride	18.9	ug/Kg		2	RL	0.5	MDL	94	65	140	0	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		7.642		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	108-90-7	Chlorobenzene	18.8	ug/Kg		2	RL	0.5	MDL	94	75	120	6	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		10.634		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	74-97-5	Chlorobromomethane	18.8	ug/Kg		2	RL	1	MDL	94	70	135	7	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		6.654		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	124-48-1	Dibromochloromethane	18.2	ug/Kg		2	RL	1	MDL	91	65	140	9	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		9.656		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	75-00-3	Chloroethane	18	ug/Kg		2	RL	1	MDL	90	60	140	5	25		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		3.793		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	67-66-3	Chloroform	18.3	ug/Kg		1	RL	0.5	MDL	92	70	130	4	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		6.695		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	74-87-3	Chloromethane	16	ug/Kg		2	RL	1	MDL	80	45	145	2	25		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		2.951		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	156-59-2	cis-1,2-Dichloroethene	18.5	ug/Kg		1	RL	0.5	MDL	92	70	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		6.512		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	10061-01-5	cis-1,3-Dichloropropene	19.5	ug/Kg		1	RL	0.5	MDL	97	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		8.756		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	74-95-3	Dibromomethane	18	ug/Kg		2	RL	1	MDL	90	70	130	11	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		8.139		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	75-27-4	Dichlorobromomethane	18.2	ug/Kg		2	RL	1	MDL	91	70	135	4	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		8.238		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	75-71-8	Dichlorodifluoromethane	16.5	ug/Kg		2	RL	1	MDL	83	35	160	0	30		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		2.715		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	100-41-4	Ethylbenzene	18.9	ug/Kg		1	RL	0.5	MDL	94	70	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		10.806		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	106-93-4	Ethylene Dibromide	18.8	ug/Kg		2	RL	1	MDL	94	70	130	6	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		9.87		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	87-68-3	Hexachlorobutadiene	18.1	ug/Kg		2	RL	1	MDL	90	60	135	7	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		11.226		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	98-82-8	Isopropylbenzene	19.9	ug/Kg		2	RL	1	MDL	99	75	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		11.737		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	1634-04-4	Methyl tert-butyl ether	18	ug/Kg		2	RL	1	MDL	90	60	140	7	25		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		5.874		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	75-09-2	Methylene Chloride	15.1	ug/Kg		10	RL	5	MDL	76	55	135	1	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		5.132		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	179601-23-1	m-Xylene & p-Xylene	18.9	ug/Kg		2	RL	1	MDL	94	70	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		10.984		20				4/9/2019
LCS0 440-526986/13		Solid	LCSD			8260B	1	2/6/2019 11:15	91-20-3	Naphthalene	17.2	ug/Kg		2	RL	1	MDL	86	55	135	8	25		Brisbane OU-2 Data Gap Investigation	720-91089-1	Lab Control Sample Duplicate		440-526986	5030	2/6/2019 11:15 Total/NA		5 g		10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		15.184		20

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
MB 440-526981/4		Solid	MB			8260B	1	2/5/2019 19:25	67-66-3	Chloroform	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526931	5030	2/5/2019 19:25	Total/NA		5 g	10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	74-87-3	Chloromethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526931	5030	2/5/2019 19:25	Total/NA		5 g	10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526931	5030	2/5/2019 19:25	Total/NA		5 g	10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526931	5030	2/5/2019 19:25	Total/NA		5 g	10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	74-95-3	Dibromomethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526931	5030	2/5/2019 19:25	Total/NA		5 g	10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	75-27-4	Dichlorobromomethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526931	5030	2/5/2019 19:25	Total/NA		5 g	10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526931	5030	2/5/2019 19:25	Total/NA		5 g	10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	100-41-4	Ethylbenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526931	5030	2/5/2019 19:25	Total/NA		5 g	10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	106-93-4	Ethylene Dibromide	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526931	5030	2/5/2019 19:25	Total/NA		5 g	10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	87-68-3	Hexachlorobutadiene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526931	5030	2/5/2019 19:25	Total/NA		5 g	10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	98-82-8	Isopropylbenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526931	5030	2/5/2019 19:25	Total/NA		5 g	10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526931	5030	2/5/2019 19:25	Total/NA		5 g	10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	75-09-2	Methylene Chloride	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526931	5030	2/5/2019 19:25	Total/NA		5 g	10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	179601-23-1	m-Xylene & p-Xylene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526931	5030	2/5/2019 19:25	Total/NA		5 g	10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	91-20-3	Naphthalene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526931	5030	2/5/2019 19:25	Total/NA		5 g	10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	104-51-8	n-Butylbenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526931	5030	2/5/2019 19:25	Total/NA		5 g	10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	103-65-1	N-Propylbenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526931	5030	2/5/2019 19:25	Total/NA		5 g	10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	95-47-6	o-Xylene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526931	5030	2/5/2019 19:25	Total/NA		5 g	10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	135-98-8	sec-Butylbenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526931	5030	2/5/2019 19:25	Total/NA		5 g	10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	100-42-5	Styrene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526931	5030	2/5/2019 19:25	Total/NA		5 g	10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	98-06-6	tert-Butylbenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526931	5030	2/5/2019 19:25	Total/NA		5 g	10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	127-18-4	Tetrachloroethene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526931	5030	2/5/2019 19:25	Total/NA		5 g	10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	108-88-3	Toluene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526931	5030	2/5/2019 19:25	Total/NA		5 g	10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	2037-26-5	Toluene-d8 (Surr)	49.3	ug/Kg						99		79	123			Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526931	5030	2/5/2019 19:25	Total/NA		5 g	10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY							4/9/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526931	5030	2/5/2019 19:25	Total/NA		5 g	10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526931	5030	2/5/2019 19:25	Total/NA		5 g	10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	79-01-6	Trichloroethene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526931	5030	2/5/2019 19:25	Total/NA		5 g	10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	75-69-4	Trichlorofluoromethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526931	5030	2/5/2019 19:25	Total/NA		5 g	10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	108-05-4	Vinyl acetate	ND	ug/Kg		8	RL	4	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526931	5030	2/5/2019 19:25	Total/NA		5 g	10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	75-01-4	Vinyl chloride	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526931	5030	2/5/2019 19:25	Total/NA		5 g	10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-526931/4		Solid	MB			8260B	1	2/5/2019 19:25	1330-20-7	Xylenes, Total	ND	ug/Kg		2	RL	1.3	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526931	5030	2/5/2019 19:25	Total/NA		5 g	10 mL			440-526931	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-526986/5		Solid	MB			8260B	1	2/6/2019 8:47	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526986	5030	2/6/2019 8:47	Total/NA		5 g	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
MB 440-526986/5		Solid	MB			8260B	1	2/6/2019 8:47	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526986	5030	2/6/2019 8:47	Total/NA		5 g	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
MB 440-526986/5		Solid	MB			8260B	1	2/6/2019 8:47	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526986	5030	2/6/2019 8:47	Total/NA		5 g	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
MB 440-526986/5		Solid	MB			8260B	1	2/6/2019 8:47	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		10	RL	5	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526986	5030	2/6/2019 8:47	Total/NA		5 g	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
MB 440-526986/5		Solid	MB			8260B	1	2/6/2019 8:47	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526986	5030	2/6/2019 8:47	Total/NA		5 g	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
MB 440-526986/5		Solid	MB			8260B	1	2/6/2019 8:47	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526986	5030	2/6/2019 8:47	Total/NA		5 g	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
MB 440-526986/5		Solid	MB			8260B	1	2/6/2019 8:47	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526986	5030	2/6/2019 8:47	Total/NA		5 g	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
MB 440-526986/5		Solid	MB			8260B	1	2/6/2019 8:47	563-58-6	1,1-Dichloropropene	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526986	5030	2/6/2019 8:47	Total/NA		5 g	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
MB 440-526986/5		Solid	MB			8260B	1	2/6/2019 8:47	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526986	5030	2/6/2019 8:47	Total/NA		5 g	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
MB 440-526986/5		Solid	MB			8260B	1	2/6/2019 8:47	96-18-4	1,2,3-Trichloropropane	ND	ug/L		10	RL	5	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526986	5030	2/6/2019 8:47	Total/NA		5 g	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
MB 440-526986/5		Solid	MB			8260B	1	2/6/2019 8:47	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		5	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526986	5030	2/6/2019 8:47	Total/NA		5 g	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
MB 440-526986/5		Solid	MB			8260B	1	2/6/2019 8:47	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526986	5030	2/6/2019 8:47	Total/NA		5 g	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
MB 440-526986/5		Solid	MB			8260B	1	2/6/2019 8:47	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		5	RL	2	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526986	5030	2/6/2019 8:47	Total/NA		5 g	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
MB 440-526986/5		Solid	MB			8260B	1	2/6/2019 8:47	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526986	5030	2/6/2019 8:47	Total/NA		5 g	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
MB 440-526986/5		Solid	MB			8260B	1	2/6/2019 8:47	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526986	5030	2/6/2019 8:47	Total/NA		5 g	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
MB 440-526986/5		Solid	MB			8260B	1	2/6/2019 8:47	17060-07-0	1,2-Dichloroethane-d4 (Surr)	49.4	ug/Kg						100		70	130			Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526986	5030	2/6/2019 8:47	Total/NA		5 g	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY							4/9/2019
MB 440-526986/5		Solid	MB			8260B	1	2/6/2019 8:47	78-87-5	1,2-Dichloropropane	ND	ug/L		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526986	5030	2/6/2019 8:47	Total/NA		5 g	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
MB 440-526986/5		Solid	MB			8260B	1	2/6/2019 8:47	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526986	5030	2/6/2019 8:47	Total/NA		5 g	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
MB 440-526986/5		Solid	MB			8260B	1	2/6/2019 8:47	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526986	5030	2/6/2019 8:47	Total/NA		5 g	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
MB 440-526986/5		Solid	MB			8260B	1	2/6/2019 8:47	142-28-9	1,3-Dichloropropane	ND	ug/L		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526986	5030	2/6/2019 8:47	Total/NA		5 g	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
MB 440-526986/5		Solid	MB			8260B	1	2/6/2019 8:47	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526986	5030	2/6/2019 8:47	Total/NA		5 g	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
MB 440-526986/5		Solid	MB			8260B	1	2/6/2019 8:47	594-20-7	2,2-Dichloropropane	ND	ug/L		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526986	5030	2/6/2019 8:47	Total/NA		5 g	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
MB 440-526986/5		Solid	MB			8260B	1	2/6/2019 8:47	78-93-3	2-Butanone (MEK)	ND	ug/L		10	RL	5	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526986	5030	2/6/2019 8:47	Total/NA		5 g	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
MB 440-526986/5		Solid	MB			8260B	1	2/6/2019 8:47	95-49-8	2-Chlorotoluene	ND	ug/L		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526986	5030	2/6/2019 8:47	Total/NA		5 g	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
MB 440-526986/5		Solid	MB			8260B	1	2/6/2019 8:47	591-78-6	2-Hexanone	ND	ug/L		10	RL	5	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526986	5030	2/6/2019 8:47	Total/NA		5 g	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
MB 440-526986/5		Solid	MB			8260B	1	2/6/2019 8:47	106-43-4	4-Chlorotoluene	ND	ug/L		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526986	5030	2/6/2019 8:47	Total/NA		5 g	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
MB 440-526986/5		Solid	MB			8260B	1	2/6/2019 8:47	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526986	5030	2/6/2019 8:47	Total/NA		5 g	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
MB 440-526986/5		Solid	MB			8260B	1	2/6/2019 8:47	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL	2.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526986	5030	2/6/2019 8:47	Total/NA		5 g	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
MB 440-526986/5		Solid	MB			8260B	1	2/6/2019 8:47	71-43-2	Benzene	ND	ug/L		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526986	5030	2/6/2019 8:47	Total/NA		5 g	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
MB 440-526986/5		Solid	MB			8260B	1	2/6/2019 8:47	108-86-1	Bromobenzene	ND	ug/L		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526986	5030	2/6/2019 8:47	Total/NA		5 g	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
MB 440-526986/5		Solid	MB			8260B	1	2/6/2019 8:47	75-25-2	Bromoform	ND	ug/L		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526986	5030	2/6/2019 8:47	Total/NA		5 g	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
MB 440-526986/5		Solid	MB			8260B	1	2/6/2019 8:47	74-83-9	Bromomethane	ND	ug/L		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526986	5030	2/6/2019 8:47	Total/NA		5 g	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
MB 440-526986/5		Solid	MB			8260B	1	2/6/2019 8:47	75-15-0	Carbon disulfide	ND	ug/L		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526986	5030	2/6/2019 8:47	Total/NA		5 g	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
MB 440-526986/5		Solid	MB			8260B	1	2/6/2019 8:47	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526986	5030	2/6/2019 8:47	Total/NA		5 g	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
MB 440-526986/5		Solid	MB			8260B	1	2/6/2019 8:47	108-90-7	Chlorobenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526986	5030	2/6/2019 8:47	Total/NA		5 g	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
MB 440-526986/5		Solid	MB			8260B	1	2/6/2019 8:47	74-97-5	Chlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1	Method Blank		440-526986	5030	2/6/2019 8:47	Total/N

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91089-1	DG-AG75-0.5-1	Solid		1/30/2019 9:10		8260B/CA_LUFTMS	1	2/1/2019 14:27	1868-53-7	Dibromofluoromethane (Surr)	35	sg/Kg						101	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	7.28 g	10 mL				440-526259	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY							4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid		1/30/2019 9:10		8260B/CA_LUFTMS	1	2/1/2019 14:27		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		69	RL	48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	7.28 g	10 mL				440-526259	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid		1/30/2019 9:10		8260B/CA_LUFTMS	1	2/1/2019 14:27	2037-26-5	Toluene-d8 (Surr)	34	sg/Kg						98	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	7.28 g	10 mL				440-526259	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.326	34.3	34.3				4/9/2019
720-91089-10	DG-AL5S-3.5-4	Solid		1/30/2019 11:30		8260B/CA_LUFTMS	1	2/1/2019 17:44	460-00-4	4-Bromofluorobenzene (Surr)	34	sg/Kg						105	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	7.69 g	10 mL				440-526259	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	11.79	32.5	32.5				4/9/2019
720-91089-10	DG-AL5S-3.5-4	Solid		1/30/2019 11:30		8260B/CA_LUFTMS	1	2/1/2019 17:44	1868-53-7	Dibromofluoromethane (Surr)	33	sg/Kg						103	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	7.69 g	10 mL				440-526259	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	6.8	32.5	32.5				4/9/2019
720-91089-10	DG-AL5S-3.5-4	Solid		1/30/2019 11:30		8260B/CA_LUFTMS	1	2/1/2019 17:44		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		65	RL	46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	7.69 g	10 mL				440-526259	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-10	DG-AL5S-3.5-4	Solid		1/30/2019 11:30		8260B/CA_LUFTMS	1	2/1/2019 17:44	2037-26-5	Toluene-d8 (Surr)	32	sg/Kg						97	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	7.69 g	10 mL				440-526259	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.326	32.5	32.5				4/9/2019
720-91089-11	DG-AG75-0.5-1	Solid		1/30/2019 13:30		8260B/CA_LUFTMS	1	2/1/2019 18:09	460-00-4	4-Bromofluorobenzene (Surr)	41	sg/Kg						105	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.13 g	10 mL				440-526259	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	11.79	40.8	40.8				4/9/2019
720-91089-11	DG-AG75-0.5-1	Solid		1/30/2019 13:30		8260B/CA_LUFTMS	1	2/1/2019 18:09	1868-53-7	Dibromofluoromethane (Surr)	41	sg/Kg						101	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.13 g	10 mL				440-526259	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	6.8	40.8	40.8				4/9/2019
720-91089-11	DG-AG75-0.5-1	Solid		1/30/2019 13:30		8260B/CA_LUFTMS	1	2/1/2019 18:09		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		82	RL	57	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.13 g	10 mL				440-526259	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AG75-0.5-1	Solid		1/30/2019 13:30		8260B/CA_LUFTMS	1	2/1/2019 18:09	2037-26-5	Toluene-d8 (Surr)	99	sg/Kg						99	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	6.13 g	10 mL				440-526259	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.326	40.8	40.8				4/9/2019
720-91089-12	DUP-33	Solid	FD	1/30/2019 0:00		8260B/CA_LUFTMS	1	2/6/2019 12:04	460-00-4	4-Bromofluorobenzene (Surr)	31	sg/Kg						104	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	8.47 g	10 mL				440-526987	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	11.784	29.5	29.5				4/9/2019
720-91089-12	DUP-33	Solid	FD	1/30/2019 0:00		8260B/CA_LUFTMS	1	2/6/2019 12:04	1868-53-7	Dibromofluoromethane (Surr)	30	sg/Kg						100	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	8.47 g	10 mL				440-526987	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	6.8	29.5	29.5				4/9/2019
720-91089-12	DUP-33	Solid	FD	1/30/2019 0:00		8260B/CA_LUFTMS	1	2/6/2019 12:04		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		59	RL	41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	8.47 g	10 mL				440-526987	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY	10.233						4/9/2019
720-91089-12	DUP-33	Solid	FD	1/30/2019 0:00		8260B/CA_LUFTMS	1	2/6/2019 12:04	2037-26-5	Toluene-d8 (Surr)	28	sg/Kg						100	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	8.47 g	10 mL				440-526987	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.326	29.5	29.5				4/9/2019
720-91089-13	DG-AG75-3.5-4	Solid		1/30/2019 13:30		8260B/CA_LUFTMS	1	2/6/2019 1:22	460-00-4	4-Bromofluorobenzene (Surr)	38	sg/Kg						99	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	6.52 g	10 mL				440-526932	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	10.373	38.3	38.3				4/9/2019
720-91089-13	DG-AG75-3.5-4	Solid		1/30/2019 13:30		8260B/CA_LUFTMS	1	2/6/2019 1:22	1868-53-7	Dibromofluoromethane (Surr)	39	sg/Kg						103	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	6.52 g	10 mL				440-526932	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	9.603	38.3	38.3				4/9/2019
720-91089-13	DG-AG75-3.5-4	Solid		1/30/2019 13:30		8260B/CA_LUFTMS	1	2/6/2019 1:22		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		77	RL	54	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	6.52 g	10 mL				440-526932	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY							4/9/2019
720-91089-13	DG-AG75-3.5-4	Solid		1/30/2019 13:30		8260B/CA_LUFTMS	1	2/6/2019 1:22	2037-26-5	Toluene-d8 (Surr)	39	sg/Kg						102	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	6.52 g	10 mL				440-526932	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	8.139	38.3	38.3				4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		8260B/CA_LUFTMS	1	2/6/2019 1:47	460-00-4	4-Bromofluorobenzene (Surr)	42	sg/Kg						99	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL				440-526932	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	10.373	42.3	42.3				4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		8260B/CA_LUFTMS	1	2/6/2019 1:47	1868-53-7	Dibromofluoromethane (Surr)	43	sg/Kg						101	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL				440-526932	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	9.603	42.3	42.3				4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		8260B/CA_LUFTMS	1	2/6/2019 1:47		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		85	RL	59	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL				440-526932	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY							4/9/2019
720-91089-14	DG-AG115-0.5-1	Solid		1/30/2019 14:00		8260B/CA_LUFTMS	1	2/6/2019 1:47	2037-26-5	Toluene-d8 (Surr)	43	sg/Kg						101	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.91 g	10 mL				440-526932	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	8.14	42.3	42.3				4/9/2019
720-91089-15	DG-AG115-3.5-4	Solid		1/30/2019 14:00		8260B/CA_LUFTMS	1	2/6/2019 2:13	460-00-4	4-Bromofluorobenzene (Surr)	46	sg/Kg						99	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.32 g	10 mL				440-526932	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	10.373	47	47				4/9/2019
720-91089-15	DG-AG115-3.5-4	Solid		1/30/2019 14:00		8260B/CA_LUFTMS	1	2/6/2019 2:13	1868-53-7	Dibromofluoromethane (Surr)	48	sg/Kg						105	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.32 g	10 mL				440-526932	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	9.603	47	47				4/9/2019
720-91089-15	DG-AG115-3.5-4	Solid		1/30/2019 14:00		8260B/CA_LUFTMS	1	2/6/2019 2:13		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		94	RL	66	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.32 g	10 mL				440-526932	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY							4/9/2019
720-91089-15	DG-AG115-3.5-4	Solid		1/30/2019 14:00		8260B/CA_LUFTMS	1	2/6/2019 2:13	2037-26-5	Toluene-d8 (Surr)	48	sg/Kg						102	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.32 g	10 mL				440-526932	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	8.14	47	47				4/9/2019
720-91089-16	DG-AT95-0.5-1	Solid		1/30/2019 14:30		8260B/CA_LUFTMS	1	2/6/2019 2:38	460-00-4	4-Bromofluorobenzene (Surr)	48	sg/Kg						102	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.3 g	10 mL				440-526932	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	10.373	47.2	47.2				4/9/2019
720-91089-16	DG-AT95-0.5-1	Solid		1/30/2019 14:30		8260B/CA_LUFTMS	1	2/6/2019 2:38	1868-53-7	Dibromofluoromethane (Surr)	47	sg/Kg						100	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.3 g	10 mL				440-526932	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	9.603	47.2	47.2				4/9/2019
720-91089-16	DG-AT95-0.5-1	Solid		1/30/2019 14:30		8260B/CA_LUFTMS	1	2/6/2019 2:38		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		94	RL	66	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.3 g	10 mL				440-526932	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY							4/9/2019
720-91089-16	DG-AT95-0.5-1	Solid		1/30/2019 14:30		8260B/CA_LUFTMS	1	2/6/2019 2:38	2037-26-5	Toluene-d8 (Surr)	49	sg/Kg						104	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	5.3 g	10 mL				440-526932	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	8.135	47.2	47.2				4/9/2019
720-91089-17	DG-AT95-3.5-4	Solid		1/30/2019 14:30		8260B/CA_LUFTMS	1	2/6/2019 3:03	460-00-4	4-Bromofluorobenzene (Surr)	39	sg/Kg						101	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	6.4 g	10 mL				440-526932	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	10.373	39.1	39.1				4/9/2019
720-91089-17	DG-AT95-3.5-4	Solid		1/30/2019 14:30		8260B/CA_LUFTMS	1	2/6/2019 3:03	1868-53-7	Dibromofluoromethane (Surr)	40	sg/Kg						102	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	6.4 g	10 mL				440-526932	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	9.603	39.1	39.1				4/9/2019
720-91089-17	DG-AT95-3.5-4	Solid		1/30/2019 14:30		8260B/CA_LUFTMS	1	2/6/2019 3:03		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		78	RL	55	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	6.4 g	10 mL				440-526932	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY							4/9/2019
720-91089-17	DG-AT95-3.5-4	Solid		1/30/2019 14:30		8260B/CA_LUFTMS	1	2/6/2019 3:03	2037-26-5	Toluene-d8 (Surr)	40	sg/Kg						102	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526955	5035	2/5/2019 22:14	Total/NA	6.4 g	10 mL				440-526932	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	8.135	47.2	47.2				4/9/2019
720-91089-18	DG-AG75-0.5-1	Solid		1/30/2019 9:10		8260B/CA_LUFTMS	1	2/1/2019 14:52	460-00-4	4-Bromofluorobenzene (Surr)	104	sg/Kg						103	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	2.57 g	10 mL				440-526259	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	11.79	97.3	97.3				4/9/2019
720-91089-2	DG-AG75-3.5-4	Solid		1/30/2019 9:10		8260B/CA_LUFTMS	1	2/1/2019 14:52	1868-53-7	Dibromofluoromethane (Surr)	98	sg/Kg						101	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	2.57 g	10 mL				440-526259	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	6.8	97.3	97.3				4/9/2019
720-91089-2	DG-AG75-3.5-4	Solid		1/30/2019 9:10		8260B/CA_LUFTMS	1	2/1/2019 14:52		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		190	RL	140	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	2.57 g	10 mL				440-526259	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-2	DG-AG75-3.5-4	Solid		1/30/2019 9:10		8260B/CA_LUFTMS	1	2/1/2019 14:52	2037-26-5	Toluene-d8 (Surr)	97	sg/Kg						100	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	2.57 g	10 mL				440-526259	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.326	97.3	97.3				4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B/CA_LUFTMS	1	2/11/2019 13:43	460-00-4	4-Bromofluorobenzene (Surr)	27	ug/L						108	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-527863	5030	2/11/2019 13:43	Total/NA	10 mL	10 mL				440-527863	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	10.071	25	25				4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B/CA_LUFTMS	1	2/11/2019 13:43	1868-53-7	Dibromofluoromethane (Surr)	27	ug/L						109	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-527863	5030	2/11/2019 13:43	Total/NA	10 mL	10 mL				440-527863	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	5.331	25	25				4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B/CA_LUFTMS	1	2/11/2019 13:43		Gasoline Range Organics (GRO)-C4-C12	ND	ug/L		50	RL	35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-527863	5030	2/11/2019 13:43	Total/NA	10 mL	10 mL				440-527863	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY	8.808						4/9/2019
720-91089-21	FB-01.30.19	Water	FB	1/30/2019 0:00		8260B/CA_LUFTMS	1	2/11/2019 13:43	2037-26-5	Toluene-d8 (Surr)	26	ug/L						104	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-527863	5030	2/11/2019 13:43	Total/NA	10 mL	10 mL				440-527863	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	7.869	25	25				4/9/2019
720-91089-22	TB-01.30.19	Water	TB	1/30/2019 0:00		8260B/CA_LUFTMS	1	2/11/2019 14:12	460-00-4	4-Bromofluorobenzene (Surr)	27	ug/L						110	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-527863	5030	2/11/2019 14:12	Total/NA	10 mL	10 mL				440-527863	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	10.072	25	25				4/9/2019
720-91089-22	TB-01.30.19	Water	TB	1/30/2019 0:00		8260B/CA_LUFTMS	1	2/11/2019 14:12	1868-53-7	Dibromofluoromethane (Surr)	27	ug/L						108	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-527863	5030	2/11/2019 14:12	Total/NA	10 mL	10 mL				440-527863	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	5.331	25	25				4/9/2019
720-91089-22	TB-01.30.19	Water	TB	1/30/2019 0:00		8260B/CA_LUFTMS	1	2/11/2019 14:12		Gasoline Range Organics (GRO)-C4-C12	ND	ug/L		50	RL	35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-527863	5030	2/11/2019 14:12	Total/NA	10 mL	10 mL				440-527863	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY	8.808						4/9/2019
720-91089-22	TB-01.30.19	Water	TB	1/30/2019 0:00		8260B/CA_LUFTMS	1	2/11/2019 14:12	2037-26-5	Toluene-d8 (Surr)	25	sg/L						102	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-527863	5030	2/11/2019 14:12	Total/NA	10 mL	10 mL				440-527863	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	7.869	25	25				4/9/2019
720-91089-3	DG-AM95-0.5-1	Solid		1/30/2019 10:20		8260B/CA_LUFTMS	1	2/1/2019 15:17	460-00-4	4-Bromofluorobenzene (Surr)	51	sg/Kg						107	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.25 g	10 mL				440-526259	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	11.79	47.6	47.6				4/9/2019
720-91089-3	DG-AM95-0.5-1	Solid		1/30/2019 10:20		8260B/CA_LUFTMS	1	2/1/2019 15:17	1868-53-7	Dibromofluoromethane (Surr)	49	sg/Kg						103	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.25 g	10 mL				440-526259	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	6.8	47.6	47.6				4/9/2019
720-91089-3	DG-AM95-0.5-1	Solid		1/30/2019 10:20		8260B/CA_LUFTMS	1	2/1/2019 15:17		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		95	RL	67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.25 g	10 mL				440-526259	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/9/2019
720-91089-3	DG-AM95-0.5-1	Solid		1/30/2019 10:20		8260B/CA_LUFTMS	1	2/1/2019 15:17	2037-26-5	Toluene-d8 (Surr)	46	sg/Kg						97	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	1881778			1/30/2019 18:45	440-526365	5035	1/30/2019 19:00	Total/NA	5.25 g	10 mL				440-526259	TestAmerica Irvine	GCMS36		WET

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8270C SIM	1	2/6/2019 20:48	4165-60-0	Nitrobenzene-d5	28	ug/Kg				29	RL	3.9	MDL	86	11	118		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.29 g		1 mL			440-527091	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	2.849	32.7	32.7				4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8270C SIM	1	2/6/2019 20:48	85-01-8	Phenanthrene	20	ug/Kg	J	29	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.29 g		1 mL			440-527091	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	1.968						4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8270C SIM	1	2/6/2019 20:48	129-00-0	Pyrene	14	ug/Kg	J	29	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.29 g		1 mL			440-527091	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	7.157						4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		8270C SIM	1	2/6/2019 20:48	1718-51-0	Terphenyl-d14	91	ug/Kg						96	10	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.29 g		1 mL			440-527091	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	7.33	32.7	32.7				4/9/2019
720-91089-12	DUP-33	Solid	FD	1/30/2019 0:00		8270C SIM	1	2/6/2019 21:11	321-60-8	2-Fluorobiphenyl (Surr)	35	ug/Kg						104	29	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.02 g		2 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	4.204	33.3	33.3				4/9/2019
720-91089-12	DUP-33	Solid	FD	1/30/2019 0:00		8270C SIM	1	2/6/2019 21:11	91-57-6	2-Methylnaphthalene	19	ug/Kg	J	60	RL	8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.02 g		2 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	1.909						4/9/2019
720-91089-12	DUP-33	Solid	FD	1/30/2019 0:00		8270C SIM	1	2/6/2019 21:11	83-32-9	Acenaphthene	ND	ug/Kg		60	RL	8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.02 g		2 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	4.625						4/9/2019
720-91089-12	DUP-33	Solid	FD	1/30/2019 0:00		8270C SIM	1	2/6/2019 21:11	208-96-8	Acenaphthylene	11	ug/Kg	J	60	RL	8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.02 g		2 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	4.625						4/9/2019
720-91089-12	DUP-33	Solid	FD	1/30/2019 0:00		8270C SIM	1	2/6/2019 21:11	120-12-7	Anthracene	31	ug/Kg	J	60	RL	8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.02 g		2 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	6.01						4/9/2019
720-91089-12	DUP-33	Solid	FD	1/30/2019 0:00		8270C SIM	1	2/6/2019 21:11	56-55-3	Benzo[a]anthracene	23	ug/Kg	J	60	RL	8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.02 g		2 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	8.651						4/9/2019
720-91089-12	DUP-33	Solid	FD	1/30/2019 0:00		8270C SIM	1	2/6/2019 21:11	50-32-8	Benzo[a]pyrene	26	ug/Kg	J	60	RL	8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.02 g		2 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	11.442						4/9/2019
720-91089-12	DUP-33	Solid	FD	1/30/2019 0:00		8270C SIM	1	2/6/2019 21:11	205-99-2	Benzo[b]fluoranthene	44	ug/Kg	J	60	RL	8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.02 g		2 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	10.713		J		7		4/9/2019
720-91089-12	DUP-33	Solid	FD	1/30/2019 0:00		8270C SIM	1	2/6/2019 21:11	191-24-2	Benzo[g,h,i]perylene	35	ug/Kg	J	60	RL	8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.02 g		2 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	11.032						4/9/2019
720-91089-12	DUP-33	Solid	FD	1/30/2019 0:00		8270C SIM	1	2/6/2019 21:11	207-08-9	Benzo[k]fluoranthene	14	ug/Kg	J	60	RL	8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.02 g		2 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	10.768						4/9/2019
720-91089-12	DUP-33	Solid	FD	1/30/2019 0:00		8270C SIM	1	2/6/2019 21:11	218-01-9	Chrysene	41	ug/Kg	J	60	RL	8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.02 g		2 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	8.706		J		7		4/9/2019
720-91089-12	DUP-33	Solid	FD	1/30/2019 0:00		8270C SIM	1	2/6/2019 21:11	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		60	RL	8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.02 g		2 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	14.464		UJ		7		4/9/2019
720-91089-12	DUP-33	Solid	FD	1/30/2019 0:00		8270C SIM	1	2/6/2019 21:11	206-44-0	Fluoranthene	51	ug/Kg	J	60	RL	8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.02 g		2 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	6.953						4/9/2019
720-91089-12	DUP-33	Solid	FD	1/30/2019 0:00		8270C SIM	1	2/6/2019 21:11	86-73-7	Fluorene	ND	ug/Kg		60	RL	8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.02 g		2 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	5.186						4/9/2019
720-91089-12	DUP-33	Solid	FD	1/30/2019 0:00		8270C SIM	1	2/6/2019 21:11	193-39-5	Indeno[1,2,3-cd]pyrene	20	ug/Kg	J	60	RL	8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.02 g		2 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	14.341						4/9/2019
720-91089-12	DUP-33	Solid	FD	1/30/2019 0:00		8270C SIM	1	2/6/2019 21:11	91-20-3	Naphthalene	21	ug/Kg	J	60	RL	8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.02 g		2 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	3.383						4/9/2019
720-91089-12	DUP-33	Solid	FD	1/30/2019 0:00		8270C SIM	1	2/6/2019 21:11	4165-60-0	Nitrobenzene-d5	32	ug/Kg		60	RL	8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.02 g		2 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	2.849	33.3	33.3				4/9/2019
720-91089-12	DUP-33	Solid	FD	1/30/2019 0:00		8270C SIM	1	2/6/2019 21:11	85-01-8	Phenanthrene	44	ug/Kg	J	60	RL	8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.02 g		2 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	5.968						4/9/2019
720-91089-12	DUP-33	Solid	FD	1/30/2019 0:00		8270C SIM	1	2/6/2019 21:11	129-00-0	Pyrene	51	ug/Kg	J	60	RL	8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.02 g		2 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	7.162		J		7		4/9/2019
720-91089-12	DUP-33	Solid	FD	1/30/2019 0:00		8270C SIM	1	2/6/2019 21:11	1718-51-0	Terphenyl-d14	35	ug/Kg						106	10	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.02 g		2 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	7.33	33.3	33.3				4/9/2019
720-91089-13	DG-AQ75-3.5-4	Solid		1/30/2019 13:30		8270C SIM	1	2/6/2019 21:34	321-60-8	2-Fluorobiphenyl (Surr)	31	ug/Kg						94	29	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.24 g		1 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	4.204	32.8	32.8				4/9/2019
720-91089-13	DG-AQ75-3.5-4	Solid		1/30/2019 13:30		8270C SIM	1	2/6/2019 21:34	91-57-6	2-Methylnaphthalene	27	ug/Kg	J	30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.24 g		1 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	3.909						4/9/2019
720-91089-13	DG-AQ75-3.5-4	Solid		1/30/2019 13:30		8270C SIM	1	2/6/2019 21:34	83-32-9	Acenaphthene	ND	ug/Kg		30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.24 g		1 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	4.625						4/9/2019
720-91089-13	DG-AQ75-3.5-4	Solid		1/30/2019 13:30		8270C SIM	1	2/6/2019 21:34	208-96-8	Acenaphthylene	ND	ug/Kg		30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.24 g		1 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	4.625						4/9/2019
720-91089-13	DG-AQ75-3.5-4	Solid		1/30/2019 13:30		8270C SIM	1	2/6/2019 21:34	120-12-7	Anthracene	ND	ug/Kg		30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.24 g		1 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	6.011						4/9/2019
720-91089-13	DG-AQ75-3.5-4	Solid		1/30/2019 13:30		8270C SIM	1	2/6/2019 21:34	56-55-3	Benzo[a]anthracene	7.1	ug/Kg	J	30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.24 g		1 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	8.649						4/9/2019
720-91089-13	DG-AQ75-3.5-4	Solid		1/30/2019 13:30		8270C SIM	1	2/6/2019 21:34	50-32-8	Benzo[a]pyrene	5.2	ug/Kg	J	30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.24 g		1 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	11.434						4/9/2019
720-91089-13	DG-AQ75-3.5-4	Solid		1/30/2019 13:30		8270C SIM	1	2/6/2019 21:34	205-99-2	Benzo[b]fluoranthene	12	ug/Kg	J	30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.24 g		1 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	10.705						4/9/2019
720-91089-13	DG-AQ75-3.5-4	Solid		1/30/2019 13:30		8270C SIM	1	2/6/2019 21:34	191-24-2	Benzo[g,h,i]perylene	4.8	ug/Kg	J	30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.24 g		1 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	15.007						4/9/2019
720-91089-13	DG-AQ75-3.5-4	Solid		1/30/2019 13:30		8270C SIM	1	2/6/2019 21:34	207-08-9	Benzo[k]fluoranthene	ND	ug/Kg		30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.24 g		1 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	10.763						4/9/2019
720-91089-13	DG-AQ75-3.5-4	Solid		1/30/2019 13:30		8270C SIM	1	2/6/2019 21:34	218-01-9	Chrysene	14	ug/Kg	J	30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.24 g		1 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	8.704						4/9/2019
720-91089-13	DG-AQ75-3.5-4	Solid		1/30/2019 13:30		8270C SIM	1	2/6/2019 21:34	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.24 g		1 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	14.447						4/9/2019
720-91089-13	DG-AQ75-3.5-4	Solid		1/30/2019 13:30		8270C SIM	1	2/6/2019 21:34	206-44-0	Fluoranthene	16	ug/Kg	J	30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.24 g		1 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	6.953						4/9/2019
720-91089-13	DG-AQ75-3.5-4	Solid		1/30/2019 13:30		8270C SIM	1	2/6/2019 21:34	86-73-7	Fluorene	ND	ug/Kg		30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.24 g		1 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	5.186						4/9/2019
720-91089-13	DG-AQ75-3.5-4	Solid		1/30/2019 13:30		8270C SIM	1	2/6/2019 21:34	193-39-5	Indeno[1,2,3-cd]pyrene	4.3	ug/Kg	J	30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.24 g		1 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	14.316						4/9/2019
720-91089-13	DG-AQ75-3.5-4	Solid		1/30/2019 13:30		8270C SIM	1	2/6/2019 21:34	91-20-3	Naphthalene	25	ug/Kg	J	30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.24 g		1 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	3.383						4/9/2019
720-91089-13	DG-AQ75-3.5-4	Solid		1/30/2019 13:30		8270C SIM	1	2/6/2019 21:34	4165-60-0	Nitrobenzene-d5	28	ug/Kg				29	RL	86	11	118			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.24 g		1 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	2.85	32.8	32.8				4/9/2019
720-91089-13	DG-AQ75-3.5-4	Solid		1/30/2019 13:30		8270C SIM	1	2/6/2019 21:34	85-01-8	Phenanthrene	24	ug/Kg	J	30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.24 g		1 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	5.968						4/9/2019
720-91089-13	DG-AQ75-3.5-4	Solid		1/30/2019 13:30		8270C SIM	1	2/6/2019 21:34	129-00-0	Pyrene	14	ug/Kg	J	30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.24 g		1 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	7.162						4/9/2019
720-91089-13	DG-AQ75-3.5-4	Solid		1/30/2019 13:30		8270C SIM	1	2/6/2019 21:34	1718-51-0	Terphenyl-d14	32	ug/Kg						97	10	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.24 g		1 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	7.33	32.8	32.8				4/9/2019
720-91089-14	DG-AQ115-0.5-1	Solid		1/30/2019 14:00		8270C SIM	1	2/6/2019 21:57	321-60-8	2-Fluorobiphenyl (Surr)	35	ug/Kg						106	29	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.19 g		1 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	4.204	32.9	32.9				4/9/2019
720-91089-14	DG-AQ115-0.5-1	Solid		1/30/2019 14:00		8270C SIM	1	2/6/2019 21:57	91-57-6	2-Methylnaphthalene	ND	ug/Kg		30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.19 g		1 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	1.909						4/9/2019
720-91089-14	DG-AQ115-0.5-1	Solid		1/30/2019 14:00		8270C SIM	1	2/6/2019 21:57	83-32-9	Acenaphthene	ND	ug/Kg		30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.19 g		1 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	4.625						4/9/2019
720-91089-14	DG-AQ115-0.5-1	Solid		1/30/2019 14:00		8270C SIM	1	2/6/2019 21:57	208-96-8	Acenaphthylene	4.3	ug/Kg	J	30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.19 g		1 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	6.011						4/9/2019
720-91089-14	DG-AQ115-0.5-1	Solid		1/30/2019 14:00		8270C SIM	1	2/6/2019 21:57	120-12-7	Anthracene	9.2	ug/Kg	J	30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.19 g		1 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	8.649						4/9/2019
720-91089-14	DG-AQ115-0.5-1	Solid		1/30/2019 14:00		8270C SIM	1	2/6/2019 21:57	56-55-3	Benzo[a]anthracene	13	ug/Kg	J	30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.19 g		1 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	11.437						4/9/2019
720-91089-14	DG-AQ115-0.5-1	Solid		1/30/2019 14:00		8270C SIM	1	2/6/2019 21:57	50-32-8	Benzo[a]pyrene	16	ug/Kg	J	30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.19 g		1 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	10.714						4/9/2019
720-91089-14	DG-AQ115-0.5-1	Solid		1/30/2019 14:00		8270C SIM	1	2/6/2019 21:57	205-99-2	Benzo[b]fluoranthene	28	ug/Kg	J	30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.19 g		1 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	15.024						4/9/2019
720-91089-14	DG-AQ115-0.5-1	Solid		1/30/2019 14:00		8270C SIM	1	2/6/2019 21:57	191-24-2	Benzo[g,h,i]perylene	17	ug/Kg	J	30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/2019 6:11	Total/NA	15.19 g		1 mL			440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	10.767						4/9/2019
720-91089-14	DG-AQ115-0.5-1	Solid		1/30/2019 14:00		8270C SIM	1	2/6/2019 21:57	207-08-9	Benzo[k]fluoranthene	9	ug/Kg	J	30	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178		1/30/2019 18:45	440-526740	3546	2/5/

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91089-4	DG-AH95-S:5-4	Solid		1/30/2019 10:20		8270C SIM	1	2/6/2019 19:40	91-20-3	Naphthalene	22	ug/Kg	J	29	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	3546	2/5/2019 6:11	Total/NA	15.43 g	1 mL	440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	3.379						4/9/2019
720-91089-4	DG-AH95-S:5-4	Solid		1/30/2019 10:20		8270C SIM	1	2/6/2019 19:40	4165-60-0	Nitrobenzene-d5	28	ug/Kg						87	11	118			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	3546	2/5/2019 6:11	Total/NA	15.43 g	1 mL	440-527041	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	2.849	32.4	32.4				4/9/2019
720-91089-4	DG-AH95-S:5-4	Solid		1/30/2019 10:20		8270C SIM	1	2/6/2019 19:40	85-01-8	Phenanthrene	21	ug/Kg	J	29	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	3546	2/5/2019 6:11	Total/NA	15.43 g	1 mL	440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	5.965						4/9/2019
720-91089-4	DG-AH95-S:5-4	Solid		1/30/2019 10:20		8270C SIM	1	2/6/2019 19:40	129-00-0	Pyrene	21	ug/Kg	J	29	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	3546	2/5/2019 6:11	Total/NA	15.43 g	1 mL	440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	7.157						4/9/2019
720-91089-4	DG-AH95-S:5-4	Solid		1/30/2019 10:20		8270C SIM		2/6/2019 19:40	1718-51-0	Terphenyl-d14	31	ug/Kg						96	10	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	3546	2/5/2019 6:11	Total/NA	15.43 g	1 mL	440-527041	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	7.33	32.4	32.4				4/9/2019
720-91089-5	DG-AH95-S:5-5	Solid		1/30/2019 10:40		8270C SIM	1	2/6/2019 20:02	321-60-8	2-Fluorobiphenyl (Surr)	100	ug/Kg						100	29	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	3546	2/5/2019 6:11	Total/NA	15.28 g	1 mL	440-527041	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	4.204	32.7	32.7				4/9/2019
720-91089-5	DG-AH95-S:5-5	Solid		1/30/2019 10:40		8270C SIM	1	2/6/2019 20:02	91-57-6	2-Methylnaphthalene	7.4	ug/Kg	J	29	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	3546	2/5/2019 6:11	Total/NA	15.28 g	1 mL	440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	3.909						4/9/2019
720-91089-5	DG-AH95-S:5-5	Solid		1/30/2019 10:40		8270C SIM	1	2/6/2019 20:02	83-32-9	Acenaphthene	ND	ug/Kg		29	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	3546	2/5/2019 6:11	Total/NA	15.28 g	1 mL	440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	4.765						4/9/2019
720-91089-5	DG-AH95-S:5-5	Solid		1/30/2019 10:40		8270C SIM	1	2/6/2019 20:02	208-96-8	Acenaphthylene	6.1	ug/Kg	J	29	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	3546	2/5/2019 6:11	Total/NA	15.28 g	1 mL	440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	4.625						4/9/2019
720-91089-5	DG-AH95-S:5-5	Solid		1/30/2019 10:40		8270C SIM	1	2/6/2019 20:02	120-12-7	Anthracene	22	ug/Kg	J	29	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	3546	2/5/2019 6:11	Total/NA	15.28 g	1 mL	440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	6.008						4/9/2019
720-91089-5	DG-AH95-S:5-5	Solid		1/30/2019 10:40		8270C SIM	1	2/6/2019 20:02	56-55-3	Benzo[a]anthracene	22	ug/Kg	J	29	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	3546	2/5/2019 6:11	Total/NA	15.28 g	1 mL	440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	8.646						4/9/2019
720-91089-5	DG-AH95-S:5-5	Solid		1/30/2019 10:40		8270C SIM	1	2/6/2019 20:02	50-32-8	Benzo[a]pyrene	30	ug/Kg	J	29	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	3546	2/5/2019 6:11	Total/NA	15.28 g	1 mL	440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	11.421						4/9/2019
720-91089-5	DG-AH95-S:5-5	Solid		1/30/2019 10:40		8270C SIM	1	2/6/2019 20:02	205-99-2	Benzo[b]fluoranthene	41	ug/Kg	J	29	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	3546	2/5/2019 6:11	Total/NA	15.28 g	1 mL	440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	10.699						4/9/2019
720-91089-5	DG-AH95-S:5-5	Solid		1/30/2019 10:40		8270C SIM	1	2/6/2019 20:02	191-24-2	Benzo[g,h,i]perylene	39	ug/Kg	J	29	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	3546	2/5/2019 6:11	Total/NA	15.28 g	1 mL	440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	14.998						4/9/2019
720-91089-5	DG-AH95-S:5-5	Solid		1/30/2019 10:40		8270C SIM	1	2/6/2019 20:02	207-08-9	Benzo[k]fluoranthene	15	ug/Kg	J	29	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	3546	2/5/2019 6:11	Total/NA	15.28 g	1 mL	440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	10.754						4/9/2019
720-91089-5	DG-AH95-S:5-5	Solid		1/30/2019 10:40		8270C SIM	1	2/6/2019 20:02	218-01-9	Chrysene	28	ug/Kg	J	29	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	3546	2/5/2019 6:11	Total/NA	15.28 g	1 mL	440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	8.701						4/9/2019
720-91089-5	DG-AH95-S:5-5	Solid		1/30/2019 10:40		8270C SIM	1	2/6/2019 20:02	53-70-3	Dibenz(a,h)anthracene	5.4	ug/Kg	J	29	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	3546	2/5/2019 6:11	Total/NA	15.28 g	1 mL	440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	14.439						4/9/2019
720-91089-5	DG-AH95-S:5-5	Solid		1/30/2019 10:40		8270C SIM	1	2/6/2019 20:02	206-44-0	Fluoranthene	35	ug/Kg	J	29	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	3546	2/5/2019 6:11	Total/NA	15.28 g	1 mL	440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	6.948						4/9/2019
720-91089-5	DG-AH95-S:5-5	Solid		1/30/2019 10:40		8270C SIM	1	2/6/2019 20:02	86-73-7	Fluorene	ND	ug/Kg		29	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	3546	2/5/2019 6:11	Total/NA	15.28 g	1 mL	440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	5.186						4/9/2019
720-91089-5	DG-AH95-S:5-5	Solid		1/30/2019 10:40		8270C SIM	1	2/6/2019 20:02	193-39-5	Indeno[1,2,3-cd]pyrene	25	ug/Kg	J	29	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	3546	2/5/2019 6:11	Total/NA	15.28 g	1 mL	440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	14.307						4/9/2019
720-91089-5	DG-AH95-S:5-5	Solid		1/30/2019 10:40		8270C SIM	1	2/6/2019 20:02	91-20-3	Naphthalene	6.3	ug/Kg	J	29	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	3546	2/5/2019 6:11	Total/NA	15.28 g	1 mL	440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	3.379						4/9/2019
720-91089-5	DG-AH95-S:5-5	Solid		1/30/2019 10:40		8270C SIM	1	2/6/2019 20:02	4165-60-0	Nitrobenzene-d5	30	ug/Kg						91	11	118			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	3546	2/5/2019 6:11	Total/NA	15.28 g	1 mL	440-527041	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	2.849	32.7	32.7				4/9/2019
720-91089-5	DG-AH95-S:5-5	Solid		1/30/2019 10:40		8270C SIM	1	2/6/2019 20:02	85-01-8	Phenanthrene	21	ug/Kg	J	29	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	3546	2/5/2019 6:11	Total/NA	15.28 g	1 mL	440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	5.968						4/9/2019
720-91089-5	DG-AH95-S:5-5	Solid		1/30/2019 10:40		8270C SIM	1	2/6/2019 20:02	129-00-0	Pyrene	42	ug/Kg	J	29	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	3546	2/5/2019 6:11	Total/NA	15.28 g	1 mL	440-527041	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	7.162						4/9/2019
720-91089-5	DG-AH95-S:5-5	Solid		1/30/2019 10:40		8270C SIM	1	2/6/2019 20:25	1718-51-0	Terphenyl-d14	100	ug/Kg						100	10	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	3546	2/5/2019 6:11	Total/NA	15.35 g	1 mL	440-527041	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	7.33	32.6	32.6				4/9/2019
720-91089-5 MS	DG-AH95-S:5-5	Solid	MS	1/30/2019 10:40		8270C SIM	1	2/7/2019 10:20	321-60-8	2-Fluorobiphenyl (Surr)	107	ug/Kg						107	29	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike	3546	2/5/2019 6:11	Total/NA	15.27 g	1 mL	440-527279	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	4.234	32.7	32.7				4/9/2019
720-91089-5 MS	DG-AH95-S:5-5	Solid	MS	1/30/2019 10:40		8270C SIM	1	2/7/2019 10:20	91-57-6	2-Methylnaphthalene	82.4	ug/Kg		29	RL	3.9	MDL	77	15	127	10	40	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike	3546	2/5/2019 6:11	Total/NA	15.27 g	1 mL	440-527279	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	3.937	65.5	97.5				4/9/2019
720-91089-5 MS	DG-AH95-S:5-5	Solid	MS	1/30/2019 10:40		8270C SIM	1	2/7/2019 10:20	83-32-9	Acenaphthene	64.1	ug/Kg		29	RL	3.9	MDL	98	10	150	0	39	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike	3546	2/5/2019 6:11	Total/NA	15.27 g	1 mL	440-527279	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	4.789	65.5	65.5				4/9/2019
720-91089-5 MS	DG-AH95-S:5-5	Solid	MS	1/30/2019 10:40		8270C SIM	1	2/7/2019 10:20	208-96-8	Acenaphthylene	77.3	ug/Kg		29	RL	3.9	MDL	93	23	114	8	38	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike	3546	2/5/2019 6:11	Total/NA	15.27 g	1 mL	440-527279	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	4.652	65.5	81.5				4/9/2019
720-91089-5 MS	DG-AH95-S:5-5	Solid	MS	1/30/2019 10:40		8270C SIM	1	2/7/2019 10:20	120-12-7	Anthracene	107	ug/Kg		29	RL	3.9	MDL	93	10	150	20	40	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike	3546	2/5/2019 6:11	Total/NA	15.27 g	1 mL	440-527279	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	6.031	65.5	112				4/9/2019
720-91089-5 MS	DG-AH95-S:5-5	Solid	MS	1/30/2019 10:40		8270C SIM	1	2/7/2019 10:20	56-55-3	Benzo[a]anthracene	86.4	ug/Kg		29	RL	3.9	MDL	93	10	150	2	40	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike	3546	2/5/2019 6:11	Total/NA	15.27 g	1 mL	440-527279	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	8.656	65.5	91.5				4/9/2019
720-91089-5 MS	DG-AH95-S:5-5	Solid	MS	1/30/2019 10:40		8270C SIM	1	2/7/2019 10:20	50-32-8	Benzo[a]pyrene	90.1	ug/Kg		29	RL	3.9	MDL	95	10	150	1	40	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike	3546	2/5/2019 6:11	Total/NA	15.27 g	1 mL	440-527279	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	11.413	65.5	93.5				4/9/2019
720-91089-5 MS	DG-AH95-S:5-5	Solid	MS	1/30/2019 10:40		8270C SIM	1	2/7/2019 10:20	205-99-2	Benzo[b]fluoranthene	106	ug/Kg		29	RL	3.9	MDL	94	10	150	7	40	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike	3546	2/5/2019 6:11	Total/NA	15.27 g	1 mL	440-527279	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	10.69	65.5	111				4/9/2019
720-91089-5 MS	DG-AH95-S:5-5	Solid	MS	1/30/2019 10:40		8270C SIM	1	2/7/2019 10:20	191-24-2	Benzo[g,h,i]perylene	97.9	ug/Kg		29	RL	3.9	MDL	95	10	143	5	40	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike	3546	2/5/2019 6:11	Total/NA	15.27 g	1 mL	440-527279	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	14.981	65.5	101				4/9/2019
720-91089-5 MS	DG-AH95-S:5-5	Solid	MS	1/30/2019 10:40		8270C SIM	1	2/7/2019 10:20	207-08-9	Benzo[k]fluoranthene	76.1	ug/Kg		29	RL	3.9	MDL	94	10	150	6	40	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike	3546	2/5/2019 6:11	Total/NA	15.27 g	1 mL	440-527279	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	10.745	65.5	79.5				4/9/2019
720-91089-5 MS	DG-AH95-S:5-5	Solid	MS	1/30/2019 10:40		8270C SIM	1	2/7/2019 10:20	218-01-9	Chrysene	91.7	ug/Kg		29	RL	3.9	MDL	88	10	150	3	40	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike	3546	2/5/2019 6:11	Total/NA	15.27 g	1 mL	440-527279	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	8.711	65.5	99.5				4/9/2019
720-91089-5 MS	DG-AH95-S:5-5	Solid	MS	1/30/2019 10:40		8270C SIM	1	2/7/2019 10:20	53-70-3	Dibenz(a,h)anthracene	60.5	ug/Kg		29	RL	3.9	MDL	84	10	127	11	40	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike	3546	2/5/2019 6:11	Total/NA	15.27 g	1 mL	440-527279	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	14.403	65.5	70.8				4/9/2019
720-91089-5 MS	DG-AH95-S:5-5	Solid	MS	1/30/2019 10:40		8270C SIM	1	2/7/2019 10:20	206-44-0	Fluoranthene	94.3	ug/Kg		29	RL	3.9	MDL	92	10	150	9	40	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike	3546	2/5/2019 6:11	Total/NA	15.27 g	1 mL	440-527279	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	6.975	65.5	113				4/9/2019
720-91089-5 MS	DG-AH95-S:5-5	Solid	MS	1/30/2019 10:40		8270C SIM	1	2/7/2019 10:20	86-73-7	Fluorene	68.6	ug/Kg		29	RL	3.9	MDL	105	10	150	1	40	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike	3546	2/5/2019 6:11	Total/NA	15.27 g	1 mL	440-527279	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	5.215	65.5	69.4				4/9/2019
720-91089-5 MS	DG-AH95-S:5-5	Solid	MS	1/30/2019 10:40		8270C SIM	1	2/7/2019 10:20	193-39-5	Indeno[1,2,3-cd]pyrene	84.9	ug/Kg		29	RL	3.9	MDL	91	10	138	3	40	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike	3546	2/5/2019 6:11	Total/NA	15.27 g	1 mL	440-527279	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	14.293	65.5	90.5				4/9/2019
720-91089-5 MS	DG-AH95-S:5-5	Solid	MS	1/30/2019 10:40		8270C SIM	1	2/7/2019 10:20	91-20-3	Naphthalene	90.4	ug/Kg		29	RL	3.9	MDL	41	10	150	17	40	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike	3546	2/5/2019 6:11	Total/NA	15.27 g	1 mL	440-527279	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	3.424	65.5	129				4/9/2019
720-91089-5 MS	DG-AH95-S:5-5	Solid	MS	1/30/2019 10:40		8270C SIM	1	2/7/2019 10:20	4165-60-0	Nitrobenzene-d5	93.5	ug/Kg		29	RL	3.9	MDL	99	11	118			Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike	3546	2/5/2019 6:11	Total/NA	15.27 g	1 mL	440-527279	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	2.905	32.7	32.7				4/9/2019
720-91089-5 MS	DG-AH95-S:5-5	Solid	MS	1/30/2019 10:40		8270C SIM	1	2/7/2019 10:20	85-01-8	Phenanthrene	71.5	ug/Kg		29	RL	3.9	MDL	71	10	150	19	40	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike	3546	2/5/2019 6:11	Total/NA	15.27 g	1 mL	440-527279	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	5.991	65.5	115				4/9/2019
720-91089-5 MS	DG-AH95-S:5-5	Solid	MS	1/30/2019 10:40		8270C SIM	1	2/7/2019 10:20	129-00-0	Pyrene	92.5	ug/Kg		29	RL	3.9	MDL	77	10	150	10	40	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike	3546	2/5/2019 6:11	Total/NA	15.27 g	1 mL	440-527279	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	7.186	65.5	108				4/9/2019
720-91089-5 MS	DG-AH95-S:5-5	Solid	MS	1/30/2019 10:40		8270C SIM	1	2/7/2019 10:20	1718-51-0	Terphenyl-d14	84.6	ug/Kg		29	RL	3.9	MDL	112	10	120			Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike	3546	2/5/2019 6:11	Total/NA	15.27 g	1 mL	440-527279	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	7.346	32.7	32.7				4/9/2019
720-91089-9 MSD	DG-AH95-S:5-5	Solid	MSD	1/30/2019 10:40		8270C SIM	1	2/7/2019 10:44	321-60-8	2-Fluorobiphenyl (Surr)	94	ug/Kg						103	29	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike Duplicate	3546	2/5/2019 6:11	Total/NA	15.09 g	1 mL	440-527279	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	4.234	33.1	33.1				4/9/2019
720-91089-9 MSD	DG-AH95-S:5-5	Solid	MSD	1/30/2019 10:40		8270C SIM	1	2/7/2019 10:44	91-57-6	2-Methylnaphthalene	91.2	ug/Kg		30	RL	4	MDL	90	15	127	10	40	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike Duplicate	3546	2/5/2019 6:11	Total/NA	15.09 g	1 mL	440-527279	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	3.945	66.3	98.3				4/9/2019
720-91089-9 MSD	DG-AH95-S:5-5	Solid	MSD	1/30/2019 10:40		8270C SIM	1	2/7/2019 10:44	83-32-9	Acenaphthene	64.4	ug/Kg		30	RL	4	MDL	97	10	150	0	39	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike Duplicate	3546	2/5/2019 6:11	Total/NA	15.09 g	1 mL	440-527279	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	4.797	66.3	66.3				4/9/2019
720-91089-9 MSD	DG-AH95-S:5-5	Solid	MSD	1/30/2019 10:40		8270C SIM	1	2/7/2019 10:44	208-96-8	Acenaphthylene	102	ug/Kg		30	RL	4	MDL	128	23	114	8	38	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike Duplicate	3546	2/5/2019 6:11	Total/NA	15.09 g	1 mL	440-527279	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	4.652	66.3	82.3				4/9/2019
720-91089-9 MSD	DG-AH95-S:5-5	Solid	MSD	1/30/2019 10:40		8270C SIM	1	2/7/2019 10:44	120-12-7	Anthracene	131	ug/Kg		30	RL	4	MDL	128	10	150	20	40	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike Duplicate	3546	2/5/2019 6:11	Total/NA	15.09 g	1 mL	440-527279	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	6.035	66.3	112				4/9/2019
720-91089-9 MSD	DG-AH95-S:5-5	Solid	MSD	1/30/2019 10:40		8270C SIM	1	2/7/2019 10:44	56-55-3	Benzo[a]anthracene	88.1	ug/Kg		30	RL	4	MDL	94	10	150	2	40	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike Duplicate	3546	2/5/2019 6:11	Total/NA	15.09 g	1 mL	440-527279	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	8.659	66.3	92.3				4/9/2019
720-91089-9 MSD	DG-AH95-S:5-5	Solid	MSD	1/30/2019 10:40		8270C SIM	1	2/7/2019 10:44	50-32-8	Benzo[a]pyrene	91.1	ug/Kg		30	RL	4	MDL	95	10	150	1	40	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike Duplicate	3546	2/5/2019 6:11	Total/NA	15.09 g	1 mL	440-527279	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	11.42	66.3	94.3				4/9/2019
720-91089-9 MSD	DG-AH95-S:5-5	Solid	MSD	1/30/2019 10:40		8270C SIM	1	2/7/2019 10:44	205-99-2	Benzo[b]fluoranthene	114	ug/Kg		30	RL	4	MDL	105	10	150	7	40	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike Duplicate	3546	2/5/2019 6:11	Total/NA	15.09 g	1 mL	440-527279	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	10.693	66.3	111				4/9/2019
720-91089-9 MSD	DG-AH95-S:5-5	Solid	MSD	1/30/2019 10:40		8270C SIM	1	2/7/2019 10:44	191-24-2	Benzo[g,h,i]perylene	103	ug/Kg		30	RL	4	MDL	102	10	143	5	40	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike Duplicate	3546	2/5/2019 6:11	Total/NA	15.09 g	1 mL	440-527279	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	14.987	66.3	101				4/9/2019
720-91089-9 MSD	DG-AH95-S:5-5	Solid	MSD	1/30/2019 10:40		8270C SIM	1	2/7/2019 10:44	207-08-9	Benzo[k]fluoranthene	80.9	ug/Kg		30	RL	4	MDL	101	10	150	6	40	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178 Matrix Spike Duplicate	3546	2/5/2019 6:11	Total/NA	15.09 g	1 mL	440-527279	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	10.753	66.3	80.3				4/9/2019
720-91089-9 MSD	DG-AH95-S:5-5	Solid	MSD	1/30/2019 10:40		8270C SIM	1	2/7/2019 10:44	218-01-9	Chrysene	94.9	ug/Kg		30	RL	4	MDL	92	10	150

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
MB 440-526740/1-A		Solid	MB			8270C SIM	1	2/7/2019 13:43	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/Kg		30	RL	4	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1			Method Blank		440-526740	3546	2/5/2019 6:11	Total/NA	15	g	1	mL		440-527282	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY							4/9/2019
MB 440-526740/1-A		Solid	MB			8270C SIM	1	2/7/2019 13:43	91-20-3	Naphthalene	ND	ug/Kg		30	RL	4	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1			Method Blank		440-526740	3546	2/5/2019 6:11	Total/NA	15	g	1	mL		440-527282	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY							4/9/2019
MB 440-526740/1-A		Solid	MB			8270C SIM	1	2/7/2019 13:43	4165-60-0	Nitrobenzene-d5	27.5	ug/Kg						83	11	118				Brisbane OU-2 Data Gap Investigation	720-91089-1			Method Blank		440-526740	3546	2/5/2019 6:11	Total/NA	15	g	1	mL		440-527282	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	2.836	33.3	33.3				4/9/2019
MB 440-526740/1-A		Solid	MB			8270C SIM	1	2/7/2019 13:43	85-01-8	Phenanthrene	ND	ug/Kg		30	RL	4	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1			Method Blank		440-526740	3546	2/5/2019 6:11	Total/NA	15	g	1	mL		440-527282	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY							4/9/2019
MB 440-526740/1-A		Solid	MB			8270C SIM	1	2/7/2019 13:43	129-00-0	Pyrene	ND	ug/Kg		30	RL	4	MDL							Brisbane OU-2 Data Gap Investigation	720-91089-1			Method Blank		440-526740	3546	2/5/2019 6:11	Total/NA	15	g	1	mL		440-527282	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY							4/9/2019
MB 440-526740/1-A		Solid	MB			8270C SIM	1	2/7/2019 13:43	1718-51-0	Terphenyl-d14	32.1	ug/Kg						96	10	120				Brisbane OU-2 Data Gap Investigation	720-91089-1			Method Blank		440-526740	3546	2/5/2019 6:11	Total/NA	15	g	1	mL		440-527282	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	7.315	33.3	33.3				4/9/2019
720-91089-1	DG-AG75-0.5-1	Solid		1/30/2019 9:10		Moisture	1	2/13/2019 0:22		Percent Moisture	10.5	%		0.1	RL	0.1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45				Total/NA						440-528341	TestAmerica Irvine	NOEQUIP		WET	Target	PRIMARY							4/9/2019
720-91089-10	DG-AL55-3.5-4	Solid		1/30/2019 11:30		Moisture	1	2/13/2019 0:22		Percent Moisture	13.8	%		0.1	RL	0.1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45				Total/NA						440-528341	TestAmerica Irvine	NOEQUIP		WET	Target	PRIMARY							4/9/2019
720-91089-11	DG-AQ75-0.5-1	Solid		1/30/2019 13:30		Moisture	1	2/13/2019 0:22		Percent Moisture	14.1	%		0.1	RL	0.1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45				Total/NA						440-528341	TestAmerica Irvine	NOEQUIP		WET	Target	PRIMARY							4/9/2019
720-91089-12	DUP-33	Solid	FD	1/30/2019 0:00		Moisture	1	2/13/2019 0:22		Percent Moisture	14.5	%		0.1	RL	0.1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45				Total/NA						440-528341	TestAmerica Irvine	NOEQUIP		WET	Target	PRIMARY							4/9/2019
720-91089-13	DG-AQ75-3.5-4	Solid		1/30/2019 13:30		Moisture	1	2/13/2019 0:22		Percent Moisture	20.1	%		0.1	RL	0.1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45				Total/NA						440-528341	TestAmerica Irvine	NOEQUIP		WET	Target	PRIMARY							4/9/2019
720-91089-14	DG-AQ115-0.5-1	Solid		1/30/2019 14:00		Moisture	1	2/13/2019 0:22		Percent Moisture	10.4	%		0.1	RL	0.1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45				Total/NA						440-528341	TestAmerica Irvine	NOEQUIP		WET	Target	PRIMARY							4/9/2019
720-91089-15	DG-AQ115-3.5-4	Solid		1/30/2019 14:00		Moisture	1	2/13/2019 0:22		Percent Moisture	18	%		0.1	RL	0.1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45				Total/NA						440-528341	TestAmerica Irvine	NOEQUIP		WET	Target	PRIMARY							4/9/2019
720-91089-16	DG-AT95-0.5-1	Solid		1/30/2019 14:30		Moisture	1	2/13/2019 0:22		Percent Moisture	10.5	%		0.1	RL	0.1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45				Total/NA						440-528341	TestAmerica Irvine	NOEQUIP		WET	Target	PRIMARY							4/9/2019
720-91089-17	DG-AT95-3.5-4	Solid		1/30/2019 14:30		Moisture	1	2/13/2019 0:22		Percent Moisture	23.3	%		0.1	RL	0.1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45				Total/NA						440-528341	TestAmerica Irvine	NOEQUIP		WET	Target	PRIMARY							4/9/2019
720-91089-2	DG-AG75-3.5-4	Solid		1/30/2019 9:10		Moisture	1	2/13/2019 0:22		Percent Moisture	14.4	%		0.1	RL	0.1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45				Total/NA						440-528341	TestAmerica Irvine	NOEQUIP		WET	Target	PRIMARY							4/9/2019
720-91089-3	DG-AB95-0.5-1	Solid		1/30/2019 10:20		Moisture	1	2/13/2019 0:22		Percent Moisture	38.4	%		0.1	RL	0.1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45				Total/NA						440-528341	TestAmerica Irvine	NOEQUIP		WET	Target	PRIMARY							4/9/2019
720-91089-4	DG-AB95-3.5-4	Solid		1/30/2019 10:20		Moisture	1	2/13/2019 0:22		Percent Moisture	12.9	%		0.1	RL	0.1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45				Total/NA						440-528341	TestAmerica Irvine	NOEQUIP		WET	Target	PRIMARY							4/9/2019
720-91089-5	DG-AH95-0.5-1	Solid		1/30/2019 10:40		Moisture	1	2/13/2019 0:22		Percent Moisture	12.5	%		0.1	RL	0.1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45				Total/NA						440-528341	TestAmerica Irvine	NOEQUIP		WET	Target	PRIMARY							4/9/2019
720-91089-6	DG-AH95-3.5-4	Solid		1/30/2019 10:40		Moisture	1	2/13/2019 0:22		Percent Moisture	14	%		0.1	RL	0.1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45				Total/NA						440-528341	TestAmerica Irvine	NOEQUIP		WET	Target	PRIMARY							4/9/2019
720-91089-7	DG-AJ95-0.5-1	Solid		1/30/2019 11:00		Moisture	1	2/13/2019 0:22		Percent Moisture	11.8	%		0.1	RL	0.1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45				Total/NA						440-528341	TestAmerica Irvine	NOEQUIP		WET	Target	PRIMARY							4/9/2019
720-91089-8	DG-AJ95-3.5-4	Solid		1/30/2019 11:00		Moisture	1	2/13/2019 0:22		Percent Moisture	13.7	%		0.1	RL	0.1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45				Total/NA						440-528341	TestAmerica Irvine	NOEQUIP		WET	Target	PRIMARY							4/9/2019
720-91089-9	DG-AL55-0.5-1	Solid		1/30/2019 11:30		Moisture	1	2/13/2019 0:22		Percent Moisture	13.2	%		0.1	RL	0.1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178			1/30/2019 18:45				Total/NA						440-528341	TestAmerica Irvine	NOEQUIP		WET	Target	PRIMARY							4/9/2019
720-91089-9 DU	DG-AL55-0.5-1	Solid	DU	1/30/2019 11:30		Moisture	1	2/13/2019 0:22		Percent Moisture	13.2	%		0.1	RL	0.1	RL				0.3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91089-1	188178	Duplicate		1/30/2019 18:45				Total/NA						440-528341	TestAmerica Irvine	NOEQUIP		WET	Target	PRIMARY							4/9/2019

Geosyntec consultants

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Memorandum

Date:	9 April 2019
To:	Anthony Smith
From:	Todd Olsen
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-91104-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of ten groundwater samples, one field duplicate, one trip blank and one field blank, collected 31 January 2019, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Volatile Organic Compounds (VOCs) by United States Environmental Protection Agency (USEPA) Methods 5030B/8260B
- Gasoline Range Organics (GRO) by USEPA Methods 5030B/8260B/CA_LUFTMS
- Polynuclear Aromatic Hydrocarbons (PAHs) by USEPA Methods 3520C/8270C using Selected Ion Monitoring (SIM)
- Diesel Range Organics (DRO) and Motor Oil Range Organics (ORO) by USEPA Methods 3510C/8015B
- Dissolved Metals by USEPA Methods 3005A/6010B
- Mercury by USEPA Method 7470A
- Hexavalent Chromium (Cr VI) by USEPA Method 7196A

USEPA methods 5030B/8260B, 5030B/8260B/CA_LUFTMS, 3520C/8270C and 3510C/8015B were performed at TA Irvine, California. The remain methods were performed at TA Pleasanton, California.

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualifications.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), the USEPA National Functional Guidelines for Organic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-002), as well as by the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-91104-1	DG-AB5W
720-91104-2	DG-AG7W
720-91104-3	DG-AL5W
720-91104-4	DG-AQ7W
720-91104-5	DG-AW3W
720-91104-6	DG-AQ11W
720-91104-7	DG-AS11W

Laboratory ID	Client ID
720-91104-8	DG-AT9W
720-91104-9	DG-AO11W
720-91104-10	DG-T17W
720-91104-11	FB-01.31.19
720-91104-12	DUP-31
720-91104-13	TB-01.31.19

The samples were received at TA Pleasanton, California at 0.0ºC, 0.8ºC, 1.5ºC, 2.2ºC and 4.1ºC; and at TA Irvine, California at 4.5ºC, within the criteria of ≤6ºC. No sample preservation issues were noted by the laboratory.

Incorrect error corrections were observed on the chain of custody (COC) instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

Collection times for the field duplicate, trip blank and field blank were not recorded on the COC. The laboratory assigned collections time of 0:00.

In an email communication to the Geosyntec project manager (PM), the laboratory indicated that the thallium results in this work order were incorrectly calculated. Per the instruction of the Geosyntec PM, the thallium results were not considered during data validation. The thallium

results were R qualified in the electronic data deliverable (EDD) to indicate the results were not validated.

1.0 VOLATILE ORGANIC COMPOUNDS

The samples were analyzed for VOCs per USEPA Methods 5030B/8260B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
✓ Trip Blank
⊗ Field Blank
✓ Field Duplicate
⊗ Sensitivity
✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The VOC data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that the percent differences (%Ds) for 1,1-dichloroethene in the continuing calibration verification (CCV) standards in analytical batches 528261 and 528371 were high and outside the laboratory specified acceptance criteria, with high biases. Since 1,1-dichloroethene was not detected in the associated samples, no qualifications were applied to the data.

1.2 Holding Times

The holding time for the VOC analysis of a preserved water sample is 14 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 528261 and 528371). VOCs were not detected in the method blanks above the method detection limits (MDLs).

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Batch sample MS/MSD pairs were reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

1.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

1.7 Trip Blank

One trip blank accompanied the samples and was analyzed for VOCs, TB-01.31.19. VOCs were not detected in the trip blank above the MDLs.

1.8 Field Blank

One field blank was submitted for VOC analysis, FB-01.31.19. VOCs were not detected in the field blank above the MDLs, with the following exception.

Acetone was detected in field blank FB-01.31.19 at a concentration greater than the reporting limit (RL). Therefore, the acetone concentration in sample DG-T17W was U qualified as not detected at the reported sample concentration based on technical and professional judgement.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier*	Reason code**
DG-T17W	Acetone	21	NA	21	U	3

µg/L - Micrograms per liter
NA - Not applicable
* Validation qualifiers are defined in Attachment 1 at the end of this report
** Reason codes are defined in Attachment 2 at the end of this report

1.9 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-31. Acceptable precision (relative percent difference [RPD] ≤30%) was demonstrated between the field duplicate and original sample, DG-AB5W.

1.10 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed site-specific screening levels (SSSLs) in Table 3 of the Work Plan, with the following exceptions.

Compound	Laboratory MDL (µg/L)	SSSL (µg/L)
Carbon tetrachloride	0.25	0.22
1,2-Dibromo-3-chloropropane	0.50	0.20
Hexachlorobutadiene	0.25	0.14
Naphthalene	0.40	0.17
Vinyl chloride	0.25	0.061
1,2,3-Trichloropropane	0.40	0.005

µg/L - Micrograms per liter

1.11 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 GASOLINE RANGE ORGANICS

The samples were analyzed for GRO (C4-C12) per USEPA Methods 5030B/8260B/ CA_LUFTMS.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues

were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Trip Blank
- ✓ Field Blank
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The GRO data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding time for the GRO analysis of a preserved water sample is 14 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 528262 and 528372). GRO was not detected in the method blanks above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Batch sample MS/MSD pairs were reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

2.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

2.7 Trip Blank

One trip blank accompanied the samples and was analyzed for GRO, TB-01.31.19. GRO was not detected in the trip blank above the MDL.

2.8 Field Blank

One field blank was submitted for GRO analysis FB-01.31.19. GRO was not detected in the field blank above the MDL.

2.9 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-31. Acceptable precision (RPD $\leq$30%) was demonstrated between the field duplicate and original sample, DG-AB5W.

2.10 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSL in Table 3 of the Work Plan.

2.11 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

3.0 POLYNUCLEAR AROMATIC HYDROCARBONS

The samples were analyzed for PAHs per USEPA Methods 3520C/8270C using SIM.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

3.1 Overall Assessment

The PAH data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

3.2 Holding Times

The holding times for the PAH analysis of a water sample are 7 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

3.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 526843). PAHs were not detected in the method blank above the MDLs.

3.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were not reported with the sample set. LCS/LCSD pairs were used to assess precision and accuracy.

3.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS/LCSD pair was reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

3.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

3.7 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-31. Acceptable precision (RPD ≤30%) was demonstrated between the field duplicate and original sample, DG-AB5W.

3.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. SSSLs were not provided for PAHs in the Work Plan.

3.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

4.0 DIESEL AND MOTOR OIL RANGE ORGANICS

The samples were analyzed for DRO (C10-C28) and ORO (C24-C36) per USEPA Methods 3510C/8015B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate

✓ Laboratory Control Sample
⊗ Surrogates
✓ Sensitivity
✓ Field Duplicate
✓ Electronic Data Deliverable Review

4.1 Overall Assessment

The DRO and ORO data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set 100%.

4.2 Holding Times

The holding times for the DRO and ORO analysis of a water sample are 7 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

4.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 527042). DRO and ORO were not detected in the method blank above the MDLs.

4.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were not reported with the sample set. LCS/LCSD pairs were used to assess precision and accuracy.

4.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS/LCSD pair was reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

It was noted that only DRO was spiked into the LCS/LCSD pair. Based on method requirements, no qualifications were applied to the data.

4.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exception.

The n-octacosane surrogate recovery in sample DG-AL5W was low and outside the laboratory specified acceptance criteria. Therefore, the estimated DRO and ORO concentrations in sample DG-AL5W were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-AL5W	Diesel Range Organics [C10-C28]	460	J	460	J	6
DG-AL5W	Motor Oil Range Organics [C24-C36]	350	J	350	J	6

µg/L - Micrograms per liter
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

4.7 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-31. Acceptable precision (RPD ≤30%) was demonstrated between the field duplicate and original sample, DG-AB5W.

4.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in Table 3 of the Work Plan.

4.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

5.0 DISSOLVED METALS

The samples were analyzed for dissolved metals per USEPA Methods 3005A/6010B (Mercury evaluated separately in Section 6.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues

were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ⊗ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ⊗ Field Duplicate
- ⊗ Sensitivity
- ⊗ Electronic Data Deliverable Review

5.1 Overall Assessment

The data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

5.2 Holding Times

The holding time for the metals analysis of a preserved water sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

5.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 259741). Metals were not detected in the method blank above the MDLs, with the following exception.

Barium was detected in the method blank at an estimated concentration greater than the MDL and less than the RL. Since the barium concentrations in the associated samples were greater than the RL, no qualificators were applied to the data.

Copper was detected in the method blank in analytical batch 259997 at an estimated concentration greater than the MDL and less than the RL. Since the copper concentrations in the associated samples were greater than the RL, no qualificators were applied to the data.

5.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AB5W. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exception.

The silver recoveries in the MS/MSD pair were low and outside the laboratory specified acceptance criteria. Therefore, the non-detect silver concentration in sample DG-AB5W was UJ qualified as estimated less than the MDL.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-AB5W	Silver	2.0	UF1	2.0	UJ	4

µg/L - Micrograms per liter
F1 - Laboratory flag indicating the MS and/or MSD recovery was outside the acceptance criteria
U - Laboratory flag indicating the analyte was analyzed for but was not detected at or above the MDL

5.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

5.6 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-31. Acceptable precision (RPD $\leq$30%) was demonstrated between the field duplicate and original sample, DG-AB5W, with the following exceptions.

Beryllium, cadmium and chromium were reported at estimated concentrations greater than the MDLs and less than the RLs in sample DG-AB5W and not detected in field duplicate DUP-31, resulting in non-calculable RPD results. Therefore, the estimated beryllium, cadmium and chromium concentrations in sample DG-AB5W were J qualified as estimated and the non-detect results in field duplicate DUP-31 were UJ qualified as estimated less than the MDLs.

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	RPD (%)	Validation Result (µg/L)	Validation Qualifier	Reason code
DG-AB5W	Beryllium	1.2	J	NC	1.2	J	7
DUP-31	Beryllium	0.59	U		0.59	UJ	7
DG-AB5W	Cadmium	0.88	J	NC	0.88	J	7

Sample ID	Analyte	Laboratory Result (µg/L)	Laboratory Flag	RPD (%)	Validation Result (µg/L)	Validation Qualifier	Reason code
DUP-31	Cadmium	0.21	U		0.21	UJ	7
DG-AB5W	Chromium	1.2	J	NC	1.2	J	7
DUP-31	Chromium	0.70	U		0.70	UJ	7

µg/L - Micrograms per liter
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NC - Not calculable
U - Laboratory flag indicating the analyte was analyzed for but was not detected at or above the MDL

5.7 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in Table 3 of the Work Plan, with the following exceptions.

Analyte	Laboratory MDL (µg/L)	SSSL (µg/L)
Copper	3.7	3.1
Silver	2.0	0.19

µg/L - Micrograms per liter

5.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

6.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7470A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Field Duplicate
- ✓ Sensitivity

✓ Electronic Data Deliverable Review

6.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

6.2 Holding Times

The holding time for the mercury analysis of a preserved water sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

6.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 259800 and 259832). Mercury was not detected in the method blanks above the MDL.

6.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AQ11W. The recovery and RPD results were within the laboratory specified acceptance criteria.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

6.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery result was within the laboratory specified acceptance criteria.

6.6 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-31. Acceptable precision (RPD $\leq$30%) was demonstrated between the field duplicate and original sample, DG-AB5W.

6.7 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSL in Table 3 of the Work Plan.

6.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

7.0 HEXAVALENT CHROMIUM

The samples were analyzed for Cr VI per USEPA Method 7196A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Sensitivity
- ✓ Field Duplicate
- ✓ Electronic Data Deliverable Review

7.1 Overall Assessment

The Cr VI data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this data set is 100%.

7.2 Holding Times

The holding times for the Cr VI analysis of a water sample is 24 hours from sample collection to analysis. The holding times were met for the sample analyses.

7.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 259606). Cr VI was not detected in the method blank above the MDL.

7.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AB5W. The recovery and RPD results were within the laboratory specified acceptance criteria.

7.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS/LCSD pair was reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

7.6 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-31. Acceptable precision (RPD $\leq$30%) was demonstrated between the field duplicate and original sample, DG-AB5W.

7.7 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSL in Table 3 of the Work Plan.

7.8 Electronic Data Deliverable Review

The results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

* * * * *

ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91104-1	DG-AB5W	Water		1/31/2019 10:00		6010B	1	2/5/2019 19:04	7440-36-0	Antimony	ND	ug/L		10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-1	DG-AB5W	Water		1/31/2019 10:00		6010B	1	2/5/2019 19:04	7440-38-2	Arsenic	37	ug/L		2.9	MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-1	DG-AB5W	Water		1/31/2019 10:00		6010B	1	2/5/2019 19:04	7440-39-3	Barium	66	ug/L	B	50	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					14		4/9/2019
720-91104-1	DG-AB5W	Water		1/31/2019 10:00		6010B	1	2/5/2019 19:04	7440-41-7	Beryllium	1.2	ug/L	J	2	RL	0.59	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				J		7	4/9/2019
720-91104-1	DG-AB5W	Water		1/31/2019 10:00		6010B	1	2/5/2019 19:04	7440-43-9	Cadmium	0.88	ug/L	J	2	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				J		7	4/9/2019
720-91104-1	DG-AB5W	Water		1/31/2019 10:00		6010B	1	2/5/2019 19:04	7440-47-3	Chromium	1.2	ug/L	J	10	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				J		7	4/9/2019
720-91104-1	DG-AB5W	Water		1/31/2019 10:00		6010B	1	2/5/2019 19:04	7440-48-4	Cobalt	5.1	ug/L	J	2	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-1	DG-AB5W	Water		1/31/2019 10:00		6010B	1	2/5/2019 19:04	7440-50-8	Copper	5.7	ug/L	J	20	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-1	DG-AB5W	Water		1/31/2019 10:00		6010B	1	2/5/2019 19:04	7439-92-1	Lead	8.4	ug/L		5	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-1	DG-AB5W	Water		1/31/2019 10:00		6010B	1	2/5/2019 19:04	7439-98-7	Molybdenum	5.3	ug/L	J	10	RL	2.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-1	DG-AB5W	Water		1/31/2019 10:00		6010B	1	2/5/2019 19:04	7440-02-0	Nickel	3.8	ug/L	J	10	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-1	DG-AB5W	Water		1/31/2019 10:00		6010B	1	2/5/2019 19:04	7782-49-2	Selenium	ND	ug/L		20	RL	4.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-1	DG-AB5W	Water		1/31/2019 10:00		6010B	1	2/5/2019 19:04	7440-28-0	Thallium	ND	ug/L		10	RL	3.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				R		13	4/9/2019
720-91104-1	DG-AB5W	Water		1/31/2019 10:00		6010B	1	2/5/2019 19:04	7440-62-2	Vanadium	ND	ug/L		10	RL	0.87	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-1	DG-AB5W	Water		1/31/2019 10:00		6010B	1	2/5/2019 19:04	7440-66-6	Zinc	ND	ug/L		20	RL	7.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-2	DG-AG7W	Water		1/31/2019 10:00		6010B	1	2/7/2019 16:01	7440-36-0	Antimony	ND	ug/L		10	RL	4.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259997	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY				R		13	4/9/2019
720-91104-2	DG-AG7W	Water		1/31/2019 10:00		6010B	1	2/7/2019 16:01	7440-38-2	Arsenic	39	ug/L		10	RL	2.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259997	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY				R		13	4/9/2019
720-91104-2	DG-AG7W	Water		1/31/2019 10:00		6010B	1	2/7/2019 16:01	7440-39-3	Barium	69	ug/L	B	50	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259997	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY				R		13	4/9/2019
720-91104-2	DG-AG7W	Water		1/31/2019 10:00		6010B	1	2/7/2019 16:01	7440-41-7	Beryllium	ND	ug/L		2	RL	0.59	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259997	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY				R		13	4/9/2019
720-91104-2	DG-AG7W	Water		1/31/2019 10:00		6010B	1	2/7/2019 16:01	7440-43-9	Cadmium	ND	ug/L		2	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259997	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY				R		13	4/9/2019
720-91104-2	DG-AG7W	Water		1/31/2019 10:00		6010B	1	2/7/2019 16:01	7440-47-3	Chromium	1.4	ug/L	J	10	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259997	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY				R		13	4/9/2019
720-91104-2	DG-AG7W	Water		1/31/2019 10:00		6010B	1	2/7/2019 16:01	7440-48-4	Cobalt	3.6	ug/L	J	2	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259997	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY				R		13	4/9/2019
720-91104-2	DG-AG7W	Water		1/31/2019 10:00		6010B	1	2/7/2019 16:01	7440-50-8	Copper	ND	ug/L		20	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259997	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY				R		13	4/9/2019
720-91104-2	DG-AG7W	Water		1/31/2019 10:00		6010B	1	2/7/2019 16:01	7439-92-1	Lead	ND	ug/L		5	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259997	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY				R		13	4/9/2019
720-91104-2	DG-AG7W	Water		1/31/2019 10:00		6010B	1	2/7/2019 16:01	7439-98-7	Molybdenum	ND	ug/L		10	RL	2.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259997	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY				R		13	4/9/2019
720-91104-2	DG-AG7W	Water		1/31/2019 10:00		6010B	1	2/7/2019 16:01	7440-02-0	Nickel	ND	ug/L		10	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259997	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY				R		13	4/9/2019
720-91104-2	DG-AG7W	Water		1/31/2019 10:00		6010B	1	2/7/2019 16:01	7782-49-2	Selenium	ND	ug/L		20	RL	4.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259997	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY				R		13	4/9/2019
720-91104-2	DG-AG7W	Water		1/31/2019 10:00		6010B	1	2/7/2019 16:01	7440-28-0	Thallium	ND	ug/L		10	RL	3.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259997	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY				R		13	4/9/2019
720-91104-2	DG-AG7W	Water		1/31/2019 10:00		6010B	1	2/7/2019 16:01	7440-62-2	Vanadium	ND	ug/L		10	RL	0.87	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259997	TestAmerica Pleasanton	Thermo ICP		WET	Target	SECONDARY				R		13	4/9/2019
720-91104-2	DG-AG7W	Water		1/31/2019 10:00		6010B	1	2/7/2019 16:01	7440-66-6	Zinc	ND	ug/L		20	RL	7.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-3	DG-AL5W	Water		1/31/2019 11:30		6010B	1	2/5/2019 19:14	7440-36-0	Antimony	ND	ug/L		10	RL	4.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-3	DG-AL5W	Water		1/31/2019 11:30		6010B	1	2/5/2019 19:14	7440-38-2	Arsenic	160	ug/L		10	RL	2.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-3	DG-AL5W	Water		1/31/2019 11:30		6010B	1	2/5/2019 19:14	7440-39-3	Barium	170	ug/L	B	50	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					14		4/9/2019
720-91104-3	DG-AL5W	Water		1/31/2019 11:30		6010B	1	2/5/2019 19:14	7440-41-7	Beryllium	0.61	ug/L	J	2	RL	0.59	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-3	DG-AL5W	Water		1/31/2019 11:30		6010B	1	2/5/2019 19:14	7440-43-9	Cadmium	ND	ug/L		2	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-3	DG-AL5W	Water		1/31/2019 11:30		6010B	1	2/5/2019 19:14	7440-47-3	Chromium	1.7	ug/L	J	10	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-3	DG-AL5W	Water		1/31/2019 11:30		6010B	1	2/5/2019 19:14	7440-48-4	Cobalt	6	ug/L	J	2	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-3	DG-AL5W	Water		1/31/2019 11:30		6010B	1	2/5/2019 19:14	7440-50-8	Copper	11	ug/L	J	20	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-3	DG-AL5W	Water		1/31/2019 11:30		6010B	1	2/5/2019 19:14	7439-92-1	Lead	11	ug/L		5	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-3	DG-AL5W	Water		1/31/2019 11:30		6010B	1	2/5/2019 19:14	7439-98-7	Molybdenum	9.7	ug/L	J	10	RL	2.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-3	DG-AL5W	Water		1/31/2019 11:30		6010B	1	2/5/2019 19:14	7440-02-0	Nickel	8.3	ug/L	J	10	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-3	DG-AL5W	Water		1/31/2019 11:30		6010B	1	2/5/2019 19:14	7782-49-2	Selenium	ND	ug/L		20	RL	4.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-3	DG-AL5W	Water		1/31/2019 11:30		6010B	1	2/5/2019 19:14	7440-28-0	Thallium	ND	ug/L		10	RL	3.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				R		13	4/9/2019
720-91104-3	DG-AL5W	Water		1/31/2019 11:30		6010B	1	2/5/2019 19:14	7440-62-2	Vanadium	1.5	ug/L	J	10	RL	0.87	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-3	DG-AL5W	Water		1/31/2019 11:30		6010B	1	2/5/2019 19:14	7440-66-6	Zinc	14	ug/L	J	20	RL	7.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-AG7W	Water		1/31/2019 11:50		6010B	1	2/7/2019 16:11	7440-22-4	Silver	ND	ug/L		5	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259997	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-AG7W	Water		1/31/2019 11:50		6010B	1	2/5/2019 19:19	7440-36-0	Antimony	ND	ug/L		10	RL	4.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-AG7W	Water		1/31/2019 11:50		6010B	1	2/5/2019 19:19	7440-38-2	Arsenic	34	ug/L		10	RL	2.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-AG7W	Water		1/31/2019 11:50		6010B	1	2/5/2019 19:19	7440-39-3	Barium	82	ug/L	B	50	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					14		4/9/2019
720-91104-4	DG-AG7W	Water		1/31/2019 11:50		6010B	1	2/5/2019 19:19	7440-41-7	Beryllium	ND	ug/L		2	RL	0.59	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-AG7W	Water		1/31/2019 11:50		6010B	1	2/5/2019 19:19	7440-43-9	Cadmium	0.21	ug/L	J	2	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-AG7W	Water		1/31/2019 11:50		6010B	1	2/5/2019 19:19	7440-47-3	Chromium	1.8	ug/L	J	10	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-AG7W	Water		1/31/2019 11:50		6010B	1	2/5/2019 19:19	7440-48-4	Cobalt	6.5	ug/L	J	2	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-AG7W	Water		1/31/2019 11:50		6010B	1	2/5/2019 19:19	7440-50-8	Copper	12	ug/L	J	20	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-AG7W	Water		1/31/2019 11:50		6010B	1	2/5/2019 19:19	7439-92-1	Lead	16	ug/L		5	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-AG7W	Water		1/31/2019 11:50		6010B	1	2/5/2019 19:19	7439-98-7	Molybdenum	ND	ug/L		10	RL	2.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-AG7W	Water		1/31/2019 11:50		6010B	1	2/5/2019 19:19	7440-02-0	Nickel	8.6	ug/L	J	10	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91104-1	188204		1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-AG7W	Water		1/31/2019 11:50		6010B	1	2/5/2019 19:19	7782-49-2	Selenium	ND

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Prep Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91104-6	DG-AQ11W	Water		1/31/2019 13:50		6010B	1	2/5/2019 19:38	7439-98-7	Molybdenum	ND	ug/L		10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AQ11W	Water		1/31/2019 13:50		6010B	1	2/5/2019 19:38	7440-02-0	Nickel	ND	ug/L		10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AQ11W	Water		1/31/2019 13:50		6010B	1	2/5/2019 19:38	7782-49-2	Selenium	ND	ug/L		20	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AQ11W	Water		1/31/2019 13:50		6010B	1	2/5/2019 19:38	7440-28-0	Thallium	ND	ug/L		10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY		R		13	4/9/2019		4/9/2019
720-91104-6	DG-AQ11W	Water		1/31/2019 13:50		6010B	1	2/5/2019 19:38	7440-62-2	Vanadium	ND	ug/L		10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AQ11W	Water		1/31/2019 13:50		6010B	1	2/5/2019 19:38	7440-66-6	Zinc	12	ug/L	J	20	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AQ11W	Water		1/31/2019 13:50		6010B	1	2/7/2019 16:36	7440-22-4	Silver	ND	ug/L		5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259997	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		6010B	1	2/5/2019 19:43	7440-36-0	Antimony	ND	ug/L		10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		6010B	1	2/5/2019 19:43	7440-38-2	Arsenic	ND	ug/L		10	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		6010B	1	2/5/2019 19:43	7440-39-3	Barium	250	ug/L	B	50	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				14	4/9/2019		4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		6010B	1	2/5/2019 19:43	7440-41-7	Beryllium	0.6	ug/L	J	2	RL	0.59	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		6010B	1	2/5/2019 19:43	7440-43-9	Cadmium	0.41	ug/L	J	2	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		6010B	1	2/5/2019 19:43	7440-47-3	Chromium	ND	ug/L		10	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		6010B	1	2/5/2019 19:43	7440-48-4	Cobalt	1.2	ug/L	J	2	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		6010B	1	2/5/2019 19:43	7440-50-8	Copper	21	ug/L		20	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		6010B	1	2/5/2019 19:43	7439-92-1	Lead	16	ug/L		5	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		6010B	1	2/5/2019 19:43	7439-98-7	Molybdenum	ND	ug/L		10	RL	2.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		6010B	1	2/5/2019 19:43	7440-02-0	Nickel	4.6	ug/L	J	10	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		6010B	1	2/5/2019 19:43	7782-49-2	Selenium	ND	ug/L		20	RL	4.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		6010B	1	2/5/2019 19:43	7440-28-0	Thallium	ND	ug/L		10	RL	3.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY		R		13	4/9/2019		4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		6010B	1	2/7/2019 16:41	7440-22-4	Silver	ND	ug/L		5	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259997	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
720-91104-8	DG-AT9W	Water		1/31/2019 14:40		6010B	1	2/5/2019 19:48	7440-36-0	Antimony	ND	ug/L		10	RL	4.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-8	DG-AT9W	Water		1/31/2019 14:40		6010B	1	2/5/2019 19:48	7440-38-2	Arsenic	ND	ug/L		10	RL	2.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-8	DG-AT9W	Water		1/31/2019 14:40		6010B	1	2/5/2019 19:48	7440-39-3	Barium	500	ug/L	B	50	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				14	4/9/2019		4/9/2019
720-91104-8	DG-AT9W	Water		1/31/2019 14:40		6010B	1	2/5/2019 19:48	7440-41-7	Beryllium	ND	ug/L		2	RL	0.59	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-8	DG-AT9W	Water		1/31/2019 14:40		6010B	1	2/5/2019 19:48	7440-43-9	Cadmium	0.22	ug/L	J	2	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-8	DG-AT9W	Water		1/31/2019 14:40		6010B	1	2/5/2019 19:48	7440-47-3	Chromium	ND	ug/L		10	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-8	DG-AT9W	Water		1/31/2019 14:40		6010B	1	2/5/2019 19:48	7440-48-4	Cobalt	3.5	ug/L	J	2	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-8	DG-AT9W	Water		1/31/2019 14:40		6010B	1	2/5/2019 19:48	7440-50-8	Copper	8.5	ug/L	J	20	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-8	DG-AT9W	Water		1/31/2019 14:40		6010B	1	2/5/2019 19:48	7439-92-1	Lead	17	ug/L		5	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-8	DG-AT9W	Water		1/31/2019 14:40		6010B	1	2/5/2019 19:48	7439-98-7	Molybdenum	ND	ug/L		10	RL	2.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-8	DG-AT9W	Water		1/31/2019 14:40		6010B	1	2/5/2019 19:48	7440-02-0	Nickel	ND	ug/L		10	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-8	DG-AT9W	Water		1/31/2019 14:40		6010B	1	2/5/2019 19:48	7782-49-2	Selenium	ND	ug/L		20	RL	4.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-8	DG-AT9W	Water		1/31/2019 14:40		6010B	1	2/5/2019 19:48	7440-28-0	Thallium	ND	ug/L		10	RL	3.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY		R		13	4/9/2019		4/9/2019
720-91104-8	DG-AT9W	Water		1/31/2019 14:40		6010B	1	2/5/2019 19:48	7440-62-2	Vanadium	ND	ug/L		10	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-8	DG-AT9W	Water		1/31/2019 14:40		6010B	1	2/5/2019 19:48	7440-66-6	Zinc	380	ug/L		20	RL	7.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
720-91104-8	DG-AT9W	Water		1/31/2019 14:40		6010B	1	2/7/2019 16:46	7440-22-4	Silver	ND	ug/L		5	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40	mL	40	mL	720-259997	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/9/2019
LCS 720-259741/2-A		Water	LCS			6010B	1	2/5/2019 18:41	7440-36-0	Antimony	945	ug/L		10	RL	4.1	MDL	95	80	120			Brisbane OU-2 Data Gap Investigation	720-91104-1		Lab Control Sample				720-259741	3005A	2/4/2019 10:29	Total Recoverable	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY							4/9/2019
LCS 720-259741/2-A		Water	LCS			6010B	1	2/5/2019 18:41	7440-38-2	Arsenic	933	ug/L		10	RL	2.9	MDL	93	80	120			Brisbane OU-2 Data Gap Investigation	720-91104-1		Lab Control Sample				720-259741	3005A	2/4/2019 10:29	Total Recoverable	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000					4/9/2019
LCS 720-259741/2-A		Water	LCS			6010B	1	2/5/2019 18:41	7440-39-3	Barium	897	ug/L		50	RL	1.6	MDL	90	80	120			Brisbane OU-2 Data Gap Investigation	720-91104-1		Lab Control Sample				720-259741	3005A	2/4/2019 10:29	Total Recoverable	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000					4/9/2019
LCS 720-259741/2-A		Water	LCS			6010B	1	2/5/2019 18:41	7440-41-7	Beryllium	898	ug/L		2	RL	0.59	MDL	90	80	120			Brisbane OU-2 Data Gap Investigation	720-91104-1		Lab Control Sample				720-259741	3005A	2/4/2019 10:29	Total Recoverable	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000					4/9/2019
LCS 720-259741/2-A		Water	LCS			6010B	1	2/5/2019 18:41	7440-43-9	Cadmium	974	ug/L		2	RL	0.21	MDL	97	80	120			Brisbane OU-2 Data Gap Investigation	720-91104-1		Lab Control Sample				720-259741	3005A	2/4/2019 10:29	Total Recoverable	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000					4/9/2019
LCS 720-259741/2-A		Water	LCS			6010B	1	2/5/2019 18:41	7440-47-3	Chromium	950	ug/L		10	RL	0.7	MDL	95	80	120			Brisbane OU-2 Data Gap Investigation	720-91104-1		Lab Control Sample				720-259741	3005A	2/4/2019 10:29	Total Recoverable	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000					4/9/2019
LCS 720-259741/2-A		Water	LCS			6010B	1	2/5/2019 18:41	7440-48-4	Cobalt	980	ug/L		2	RL	0.68	MDL	98	80	120			Brisbane OU-2 Data Gap Investigation	720-91104-1		Lab Control Sample				720-259741	3005A	2/4/2019 10:29	Total Recoverable	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000					4/9/2019
LCS 720-259741/2-A		Water	LCS			6010B	1	2/5/2019 18:41	7440-50-8	Copper	955	ug/L		20	RL	3.7	MDL	96	80	120			Brisbane OU-2 Data Gap Investigation	720-91104-1		Lab Control Sample				720-259741	3005A	2/4/2019 10:29	Total Recoverable	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000					4/9/2019
LCS 720-259741/2-A		Water	LCS			6010B	1	2/5/2019 18:41	7439-92-1	Lead	989	ug/L		5	RL	2.2	MDL	99	80	120			Brisbane OU-2 Data Gap Investigation	720-91104-1		Lab Control Sample				720-259741	3005A	2/4/2019 10:29	Total Recoverable	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000					4/9/2019
LCS 720-259741/2-A		Water	LCS			6010B	1	2/5/2019 18:41	7439-98-7	Molybdenum	941	ug/L		10	RL	2.9	MDL	94	80	120			Brisbane OU-2 Data Gap Investigation	720-91104-1		Lab Control Sample				720-259741	3005A	2/4/2019 10:29	Total Recoverable	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000					4/9/2019
LCS 720-259741/2-A		Water	LCS			6010B	1	2/5/2019 18:41	7440-02-0	Nickel	984	ug/L		10	RL	1	MDL	98	80	120			Brisbane OU-2 Data Gap Investigation	720-91104-1		Lab Control Sample				720-259741	3005A	2/4/2019 10:29	Total Recoverable	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000					4/9/2019
LCS 720-259741/2-A		Water	LCS			6010B	1	2/5/2019 18:41	7782-49-2	Selenium	981	ug/L		20	RL	4.6	MDL	98	80	120			Brisbane OU-2 Data Gap Investigation	720-91104-1		Lab Control Sample				720-259741	3005A	2/4/2019 10:29	Total Recoverable	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000					4/9/2019
LCS 720-259741/2-A		Water	LCS			6010B	1	2/5/2019 18:41	7440-28-0	Thallium	964	ug/L		10	RL	3.5	MDL	96	80	120			Brisbane OU-2 Data Gap Investigation	720-91104-1		Lab Control Sample				720-259741	3005A	2/4/2019 10:29	Total Recoverable	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000					4/9/2019
LCS 720-259741/2-A		Water	LCS			6010B	1	2/5/2019 18:41	7440-62-2	Vanadium	946	ug/L		10	RL	0.87	MDL	95	80	120			Brisbane OU-2 Data Gap Investigation	720-91104-1		Lab Control Sample				720-259741	3005A	2/4/2019 10:29	Total Recoverable	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000					4/9/2019
LCS 720-259741/2-A		Water	LCS			6010B	1	2/5/2019 18:41	7440-66-6	Zinc	975	ug/L		20	RL	7.4	MDL	97	80	120			Brisbane OU-2 Data Gap Investigation	720-91104-1		Lab Control Sample				720-259741	3005A	2/4/2019 10:29	Total Recoverable	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000					4/9/2019
LCS 720-259741/2-A		Water	LCS			6010B	1	2/11/2019 15:40	7440-22-4	Silver	485	ug/L		5	RL	2	MDL	97	80	120			Brisbane OU-2 Data Gap Investigation	720-91104-1		Lab Control Sample				720-259741	3005A	2/4/2019 10:29	Total Recoverable	40	mL	40	mL	720-260160	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY		500					4/9/2019
MB 720-259741/1-A		Water	MB			6010B	1	2/5/2019 18:36	7440-36-0	Antimony	ND	ug/L		10	RL	4.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1						720-259741	3005A	2/4/2019 10:29	Total Recoverable	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
MB 720-259741/1-A		Water	MB			6010B	1	2/5/2019 18:36	7440-38-2	Arsenic	ND	ug/L		10	RL	2.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1						720-259741	3005A	2/4/2019 10:29	Total Recoverable	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
MB 720-259741/1-A		Water	MB			6010B	1	2/5/2019 18:36	7440-39-3	Barium	1.73	ug/L	J	50	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1						720-259741	3005A	2/4/2019 10:29	Total Recoverable	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
MB 720-259741/1-A		Water	MB			6010B	1	2/5/2019 18:36	7440-41-7	Beryllium	ND	ug/L		2	RL	0.59	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1						720-259741	3005A	2/4/2019 10:29	Total Recoverable	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
MB 720-259741/1-A		Water	MB			6010B	1	2/5/2019 18:36	7440-43-9	Cadmium	ND	ug/L		2	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1						720-259741	3005A	2/4/2019 10:29	Total Recoverable	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
MB 720-259741/1-A		Water	MB			6010B	1	2/5/2019 18:36	7440-47-3	Chromium	ND	ug/L		10	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1						720-259741	3005A	2/4/2019 10:29	Total Recoverable	40	mL	40	mL	720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/9/2019
MB 720-259741/1-A		Water	MB			6010B	1	2/5/2

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
440-232121-C-23 MS		Water	MS	1/30/2019 10:30		8260B	1	2/12/2019 21:30	71-43-2	Benzene	10.5	ug/L		0.5	RL	0.25	MDL	105	66	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike	2/1/2019 14:50 440-528261	5030	2/12/2019 21:30	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		6.466	10	10			4/9/2019
440-232121-C-23 MS		Water	MS	1/30/2019 10:30		8260B	1	2/12/2019 21:30	108-86-1	Bromobenzene	11	ug/L		0.5	RL	0.25	MDL	110	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike	2/1/2019 14:50 440-528261	5030	2/12/2019 21:30	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		10.572	10	10			4/9/2019
440-232121-C-23 MS		Water	MS	1/30/2019 10:30		8260B	1	2/12/2019 21:30	75-25-2	Bromoform	12	ug/L		1	RL	0.4	MDL	120	59	150	4	25		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike	2/1/2019 14:50 440-528261	5030	2/12/2019 21:30	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		9.735	10	10			4/9/2019
440-232121-C-23 MS		Water	MS	1/30/2019 10:30		8260B	1	2/12/2019 21:30	74-83-9	Bromomethane	10.3	ug/L		0.5	RL	0.25	MDL	103	62	131	2	25		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike	2/1/2019 14:50 440-528261	5030	2/12/2019 21:30	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		2.669	10	10			4/9/2019
440-232121-C-23 MS		Water	MS	1/30/2019 10:30		8260B	1	2/12/2019 21:30	75-15-0	Carbon disulfide	10.1	ug/L		1	RL	0.5	MDL	101	49	140	1	20		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike	2/1/2019 14:50 440-528261	5030	2/12/2019 21:30	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		4.144	10	10			4/9/2019
440-232121-C-23 MS		Water	MS	1/30/2019 10:30		8260B	1	2/12/2019 21:30	56-23-5	Carbon tetrachloride	11	ug/L		0.5	RL	0.25	MDL	110	60	150	2	25		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike	2/1/2019 14:50 440-528261	5030	2/12/2019 21:30	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		6.424	10	10			4/9/2019
440-232121-C-23 MS		Water	MS	1/30/2019 10:30		8260B	1	2/12/2019 21:30	108-90-7	Chlorobenzene	11.3	ug/L		0.5	RL	0.25	MDL	113	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike	2/1/2019 14:50 440-528261	5030	2/12/2019 21:30	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		9.327	10	10			4/9/2019
440-232121-C-23 MS		Water	MS	1/30/2019 10:30		8260B	1	2/12/2019 21:30	67-66-3	Chloroform	10.5	ug/L		0.5	RL	0.25	MDL	105	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike	2/1/2019 14:50 440-528261	5030	2/12/2019 21:30	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		5.457	10	10			4/9/2019
440-232121-C-23 MS		Water	MS	1/30/2019 10:30		8260B	1	2/12/2019 21:30	74-87-3	Chloromethane	7.41	ug/L		0.5	RL	0.25	MDL	74	39	144	3	25		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike	2/1/2019 14:50 440-528261	5030	2/12/2019 21:30	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		8.448	10	10			4/9/2019
440-232121-C-23 MS		Water	MS	1/30/2019 10:30		8260B	1	2/12/2019 21:30	156-59-2	cis-1,2-Dichloroethene	10.9	ug/L		0.5	RL	0.25	MDL	109	70	130	4	20		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike	2/1/2019 14:50 440-528261	5030	2/12/2019 21:30	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		5.321	10	10			4/9/2019
440-232121-C-23 MS		Water	MS	1/30/2019 10:30		8260B	1	2/12/2019 21:30	10061-01-5	cis-1,3-Dichloropropene	10.4	ug/L		0.5	RL	0.25	MDL	104	70	133	0	20		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike	2/1/2019 14:50 440-528261	5030	2/12/2019 21:30	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		7.575	10	10			4/9/2019
440-232121-C-23 MS		Water	MS	1/30/2019 10:30		8260B	1	2/12/2019 21:30	74-95-3	Dibromomethane	10.9	ug/L		0.5	RL	0.25	MDL	109	70	130	2	25		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike	2/1/2019 14:50 440-528261	5030	2/12/2019 21:30	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		6.932	10	10			4/9/2019
440-232121-C-23 MS		Water	MS	1/30/2019 10:30		8260B	1	2/12/2019 21:30	75-27-4	Dichlorobromomethane	10.2	ug/L		0.5	RL	0.25	MDL	102	70	138	2	20		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike	2/1/2019 14:50 440-528261	5030	2/12/2019 21:30	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		7.041	10	10			4/9/2019
440-232121-C-23 MS		Water	MS	1/30/2019 10:30		8260B	1	2/12/2019 21:30	75-71-8	Dichlorodifluoromethane	8.25	ug/L		1	RL	0.4	MDL	83	25	142	5	30		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike	2/1/2019 14:50 440-528261	5030	2/12/2019 21:30	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		2.036	10	10			4/9/2019
440-232121-C-23 MS		Water	MS	1/30/2019 10:30		8260B	1	2/12/2019 21:30	100-41-4	Ethylbenzene	10.8	ug/L		0.5	RL	0.25	MDL	108	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike	2/1/2019 14:50 440-528261	5030	2/12/2019 21:30	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		9.489	10	10			4/9/2019
440-232121-C-23 MS		Water	MS	1/30/2019 10:30		8260B	1	2/12/2019 21:30	106-93-4	Ethylene Dibromide	11.3	ug/L		0.5	RL	0.25	MDL	113	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike	2/1/2019 14:50 440-528261	5030	2/12/2019 21:30	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		8.648	10	10			4/9/2019
440-232121-C-23 MS		Water	MS	1/30/2019 10:30		8260B	1	2/12/2019 21:30	87-68-3	Hexachlorobutadiene	11.5	ug/L		0.5	RL	0.25	MDL	115	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike	2/1/2019 14:50 440-528261	5030	2/12/2019 21:30	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		2.795	10	10			4/9/2019
440-232121-C-23 MS		Water	MS	1/30/2019 10:30		8260B	1	2/12/2019 21:30	98-82-8	Isopropylbenzene	10.9	ug/L		0.5	RL	0.25	MDL	109	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike	2/1/2019 14:50 440-528261	5030	2/12/2019 21:30	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		5.321	10	10			4/9/2019
440-232121-C-23 MS		Water	MS	1/30/2019 10:30		8260B	1	2/12/2019 21:30	1634-04-4	Methyl tert-butyl ether	10.5	ug/L		0.5	RL	0.25	MDL	105	70	130	9	25		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike	2/1/2019 14:50 440-528261	5030	2/12/2019 21:30	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		7.575	10	10			4/9/2019
440-232121-C-23 MS		Water	MS	1/30/2019 10:30		8260B	1	2/12/2019 21:30	56-23-5	Carbon tetrachloride	11	ug/L		0.5	RL	0.25	MDL	110	60	150	2	25		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike	2/1/2019 14:50 440-528261	5030	2/12/2019 21:30	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		9.327	10	10			4/9/2019
440-232121-C-23 MS		Water	MS	1/30/2019 10:30		8260B	1	2/12/2019 21:30	67-66-3	Chloroform	10.5	ug/L		0.5	RL	0.25	MDL	105	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike	2/1/2019 14:50 440-528261	5030	2/12/2019 21:30	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		5.457	10	10			4/9/2019
440-232121-C-23 MS		Water	MS	1/30/2019 10:30		8260B	1	2/12/2019 21:30	74-87-3	Chloromethane	7.41	ug/L		0.5	RL	0.25	MDL	74	39	144	3	25		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike	2/1/2019 14:50 440-528261	5030	2/12/2019 21:30	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		8.448	10	10			4/9/2019
440-232121-C-23 MS		Water	MS	1/30/2019 10:30		8260B	1	2/12/2019 21:30	156-59-2	cis-1,2-Dichloroethene	10.9	ug/L		0.5	RL	0.25	MDL	109	70	130	4	20		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike	2/1/2019 14:50 440-528261	5030	2/12/2019 21:30	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		5.321	10	10			4/9/2019
440-232121-C-23 MS		Water	MS	1/30/2019 10:30		8260B	1	2/12/2019 21:30	10061-01-5	cis-1,3-Dichloropropene	10.4	ug/L		0.5	RL	0.25	MDL	104	70	133	0	20		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike	2/1/2019 14:50 440-528261	5030	2/12/2019 21:30	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		7.575	10	10			4/9/2019
440-232121-C-23 MS		Water	MS	1/30/2019 10:30		8260B	1	2/12/2019 21:30	74-95-3	Dibromomethane	10.9	ug/L		0.5	RL	0.25	MDL	109	70	130	2	25		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike	2/1/2019 14:50 440-528261	5030	2/12/2019 21:30	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		6.932	10	10			4/9/2019
440-232121-C-23 MS		Water	MS	1/30/2019 10:30		8260B	1	2/12/2019 21:30	75-27-4	Dichlorobromomethane	10.2	ug/L		0.5	RL	0.25	MDL	102	70	138	2	20		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike	2/1/2019 14:50 440-528261	5030	2/12/2019 21:30	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		7.041	10	10			4/9/2019
440-232121-C-23 MS		Water	MS	1/30/2019 10:30		8260B	1	2/12/2019 21:30	75-71-8	Dichlorodifluoromethane	8.25	ug/L		1	RL	0.4	MDL	83	25	142	5	30		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike	2/1/2019 14:50 440-528261	5030	2/12/2019 21:30	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		2.036	10	10			4/9/2019
440-232121-C-23 MS		Water	MS	1/30/2019 10:30		8260B	1	2/12/2019 21:30	100-41-4	Ethylbenzene	10.8	ug/L		0.5	RL	0.25	MDL	108	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike	2/1/2019 14:50 440-528261	5030	2/12/2019 21:30	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		9.489	10	10			4/9/2019
440-232121-C-23 MS		Water	MS	1/30/2019 10:30		8260B	1	2/12/2019 21:30	106-93-4	Ethylene Dibromide	11.3	ug/L		0.5	RL	0.25	MDL	113	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike	2/1/2019 14:50 440-528261	5030	2/12/2019 21:30	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		8.648	10	10			4/9/2019
440-232121-C-23 MS		Water	MS	1/30/2019 10:30		8260B	1	2/12/2019 21:30	87-68-3	Hexachlorobutadiene	11.5	ug/L		0.5	RL	0.25	MDL	115	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike	2/1/2019 14:50 440-528261	5030	2/12/2019 21:30	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		2.795	10	10			4/9/2019
440-232121-C-23 MS		Water	MS	1/30/2019 10:30		8260B	1	2/12/2019 21:30	98-82-8	Isopropylbenzene	10.9	ug/L		0.5	RL	0.25	MDL	109	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike	2/1/2019 14:50 440-528261	5030	2/12/2019 21:30	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		5.321	10	10			4/9/2019
440-232121-C-23 MS		Water	MS	1/30/2019 10:30		8260B	1	2/12/2019 21:30	1634-04-4	Methyl tert-butyl ether	10.5	ug/L		0.5	RL	0.25	MDL	105	70	130	9	25		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike Duplicate	2/1/2019 14:50 440-528261	5030	2/12/2019 21:56	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		4.704	10	10			4/9/2019
440-232121-C-23 MSD		Water	MSD	1/30/2019 10:30		8260B	1	2/12/2019 21:56	75-09-2	Methylene Chloride	9.94	ug/L		2	RL	0.88	MDL	99	52	150	15	20		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike Duplicate	2/1/2019 14:50 440-528261	5030	2/12/2019 21:56	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		3.971	10	10			4/9/2019
440-232121-C-23 MSD		Water	MSD	1/30/2019 10:30		8260B	1	2/12/2019 21:56	179601-23-1	m-Xylene & p-Xylene	11.2	ug/L		1	RL	0.5	MDL	112	70	133	2	25		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike Duplicate	2/1/2019 14:50 440-528261	5030	2/12/2019 21:56	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		9.651	10	10			4/9/2019
440-232121-C-23 MSD		Water	MSD	1/30/2019 10:30		8260B	1	2/12/2019 21:56	91-20-3	Naphthalene	11.9	ug/L		1	RL	0.4	MDL	119	60	140	12	30		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike Duplicate	2/1/2019 14:50 440-528261	5030	2/12/2019 21:56	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		14.003	10	10			4/9/2019
440-232121-C-23 MSD		Water	MSD	1/30/2019 10:30		8260B	1	2/12/2019 21:56	104-51-8	n-Butylbenzene	10.7	ug/L		1	RL	0.4	MDL	107	61	149	2	20		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike Duplicate	2/1/2019 14:50 440-528261	5030	2/12/2019 21:56	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		12.198	10	10			4/9/2019
440-232121-C-23 MSD		Water	MSD	1/30/2019 10:30		8260B	1	2/12/2019 21:56	103-65-1	N-Propylbenzene	10.5	ug/L		0.5	RL	0.25	MDL	105	66	135	2	20		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike Duplicate	2/1/2019 14:50 440-528261	5030	2/12/2019 21:56	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		10.781	10	10			4/9/2019
440-232121-C-23 MSD		Water	MSD	1/30/2019 10:30		8260B	1	2/12/2019 21:56	99-87-6	p-Isopropyltoluene	11	ug/L		0.5	RL	0.25	MDL	110	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike Duplicate	2/1/2019 14:50 440-528261	5030	2/12/2019 21:56	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		9.327	10	10			4/9/2019
440-232121-C-23 MSD		Water	MSD	1/30/2019 10:30		8260B	1	2/12/2019 21:56	135-98-8	sec-Butylbenzene	10.8	ug/L		0.5	RL	0.25	MDL	108	67	134	3	20		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike Duplicate	2/1/2019 14:50 440-528261	5030	2/12/2019 21:56	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		11.587	10	10			4/9/2019
440-232121-C-23 MSD		Water	MSD	1/30/2019 10:30		8260B	1	2/12/2019 21:56	100-42-5	Styrene	10	ug/L		0.5	RL	0.25	MDL	100	29	150	2	35		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike Duplicate	2/1/2019 14:50 440-528261	5030	2/12/2019 21:56	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		9.934	10	10			4/9/2019
440-232121-C-23 MSD		Water	MSD	1/30/2019 10:30		8260B	1	2/12/2019 21:56	98-06-6	tert-Butylbenzene	11.5	ug/L		0.5	RL	0.25	MDL	115	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike Duplicate	2/1/2019 14:50 440-528261	5030	2/12/2019 21:56	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		11.356	10	10			4/9/2019
440-232121-C-23 MSD		Water	MSD	1/30/2019 10:30		8260B	1	2/12/2019 21:56	127-18-4	Tetrachloroethene	11.8	ug/L		0.5	RL	0.25	MDL	118	70	137	2	20		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike Duplicate	2/1/2019 14:50 440-528261	5030	2/12/2019 21:56	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		8.783	10	10			4/9/2019
440-232121-C-23 MSD		Water	MSD	1/30/2019 10:30		8260B	1	2/12/2019 21:56	108-88-3	Toluene	10.3	ug/L		0.5	RL	0.25	MDL	103	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike Duplicate	2/1/2019 14:50 440-528261	5030	2/12/2019 21:56	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		8.192	10	10			4/9/2019
440-232121-C-23 MSD		Water	MSD	1/30/2019 10:30		8260B	1	2/12/2019 21:56	2037-26-5	Toluene-d8 (Surr)	24.5	ug/L						98	80	128				Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike Duplicate	2/1/2019 14:50 440-528261	5030	2/12/2019 21:56	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY		8.14	25	25			4/9/2019
440-232121-C-23 MSD		Water	MSD	1/30/2019 10:30		8260B	1	2/12/2019 21:56	156-60-5	trans-1,2-Dichloroethene	11.5	ug/L		0.5	RL	0.25	MDL	115	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike Duplicate	2/1/2019 14:50 440-528261	5030	2/12/2019 21:56	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		4.588	10	10			4/9/2019
440-232121-C-23 MSD		Water	MSD	1/30/2019 10:30		8260B	1	2/12/2019 21:56	10061-02-6	trans-1,3-Dichloropropene	10	ug/L		0.5	RL	0.25	MDL	100	70	133	0	20		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike Duplicate	2/1/2019 14:50 440-528261	5030	2/12/2019 21:56	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		7.931	10	10			4/9/2019
440-232121-C-23 MSD		Water	MSD	1/30/2019 10:30		8260B	1	2/12/2019 21:56	79-01-6	Trichloroethene	76	ug/L		0.5	RL	0.25	MDL	76	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike Duplicate	2/1/2019 14:50 440-528261	5030	2/12/2019 21:56	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		7	10	10			4/9/2019
440-232121-C-23 MSD		Water	MSD	1/30/2019 10:30		8260B	1	2/12/2019 21:56	75-69-4	Trichlorofluoromethane	50	ug/L		2.5	RL	1.3	MDL	100	60	150	4	25		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike Duplicate	2/1/2019 14:50 440-528261	5030	2/12/2019 21:56	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		3.323	10	10			4/9/2019
440-232121-C-23 MSD		Water	MSD	1/30/2019 10:30		8260B	1	2/12/2019 21:56	108-05-4	Vinyl acetate	38.4	ug/L		20	RL	10	MDL	77	23	150	1	30		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike Duplicate	2/1/2019 14:50 440-528261	5030	2/12/2019 21:56	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		4.97	10	10			4/9/2019
440-232121-C-23 MSD		Water	MSD	1/30/2019 10:30		8260B	1	2/12/2019 21:56	75-01-4	Vinyl chloride	10	ug/L		2.5	RL	1.3	MDL	100	50	137	3	30		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike Duplicate	2/1/2019 14:50 440-528261	5030	2/12/2019 21:56	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		2.355	50	105			4/9/2019
440-232121-C-23 MSD		Water	MSD	1/30/2019 10:30		8260B	1	2/12/2019 21:56	1330-20-7	m-Xylene & p-Xylene	11.2	ug/L		1	RL	0.5	MDL	112	70	133	2	25		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike Duplicate	2/1/2019 14:50 440-528261	5030	2/12/2019 21:56	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		9.651	10	10			4/9/2019
440-232121-C-23 MSD		Water	MSD	1/30/2019 10:30		8260B	1	2/12/2019 21:56	91-20-3	Naphthalene	11.9	ug/L		1	RL	0.4	MDL	119	60	140	12	30		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike Duplicate	2/1/2019 14:50 440-528261	5030	2/12/2019 21:56	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		14.003	10	10			4/9/2019
440-232121-C-23 MSD		Water	MSD	1/30/2019 10:30		8260B	1	2/12/2019 21:56	104-51-8	n-Butylbenzene	10.7	ug/L		1	RL	0.4	MDL	107	61	149	2	20		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike Duplicate	2/1/2019 14:50 440-528261	5030	2/12/2019 21:56	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		12.198	10	10			4/9/2019
440-232121-C-23 MSD		Water	MSD	1/30/2019 10:30		8260B	1	2/12/2019 21:56	103-65-1	N-Propylbenzene	10.5	ug/L		0.5	RL	0.25	MDL	105	66	135	2	20		Brisbane OU-2 Data Gap Investigation	720-91104-1	Matrix Spike Duplicate	2/1/2019 14:50 440-528261	5030	2/12/2019 21:56	Total/NA		10 mL	10 mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		10.781	10

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	71-55-6	1,1,1-Trichloroethane	49.2	ug/L		2.5 RL		1.3 MDL		98	70	130	6	20	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	79-34-5	1,1,2,2-Tetrachloroethane	44.5	ug/L		2.5 RL		1.3 MDL		89	63	130	1	30	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	74.5	ug/L		10 RL		2.5 MDL		102	60	140	3	20	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	79-00-5	1,1,2-Trichloroethane	47.4	ug/L		2.5 RL		1.3 MDL		95	70	130	1	25	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	75-34-3	1,1-Dichloroethane	58.2	ug/L		2.5 RL		1.3 MDL		90	65	130	1	20	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	75-35-4	1,1-Dichloroethene	274	ug/L	4	2.5 RL		1.3 MDL		62	70	130	0	20	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	563-58-6	1,1-Dichloropropene	46.5	ug/L		2.5 RL		1.3 MDL		93	64	130	4	20	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	87-61-6	1,2,3-Trichlorobenzene	50.7	ug/L		5 RL		2 MDL		101	60	140	2	20	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	96-18-4	1,2,3-Trichloropropane	50.1	ug/L		5 RL		2 MDL		100	60	130	5	30	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	120-82-1	1,2,4-Trichlorobenzene	57.9	ug/L		5 RL		2 MDL		103	60	140	0	20	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	95-63-6	1,2,4-Trimethylbenzene	47	ug/L		2.5 RL		1.3 MDL		91	70	130	3	25	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	96-12-8	1,2-Dibromo-3-Chloropropane	42.8	ug/L		5 RL		2.5 MDL		86	48	140	4	30	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	95-50-1	1,2-Dichlorobenzene	51.7	ug/L		2.5 RL		1.3 MDL		95	70	130	1	20	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	107-06-2	1,2-Dichloroethane	50.3	ug/L		2.5 RL		1.3 MDL		95	56	146	0	20	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	17060-07-0	1,2-Dichloroethane-d4 (Surr)	126	ug/L						103	70	130			
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	78-87-5	1,2-Dichloropropane	47.1	ug/L		2.5 RL		1.3 MDL		94	69	130	1	20	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	108-67-8	1,3,5-Trimethylbenzene	46.5	ug/L		2.5 RL		1.3 MDL		93	70	130	2	20	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	541-73-1	1,3-Dichlorobenzene	49.7	ug/L		2.5 RL		1.3 MDL		99	70	130	0	20	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	142-28-9	1,3-Dichloropropane	46.2	ug/L		2.5 RL		1.3 MDL		92	70	130	1	25	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	106-46-7	1,4-Dichlorobenzene	48.1	ug/L		2.5 RL		1.3 MDL		96	70	130	0	20	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	594-20-7	2,2-Dichloropropane	48.5	ug/L		5 RL		2 MDL		97	69	138	5	25	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	78-93-3	2-Butanone (MEK)	65.7	ug/L		25 RL		13 MDL		131	48	140	15	40	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	95-49-8	2-Chlorotoluene	45	ug/L		2.5 RL		1.3 MDL		90	70	130	0	20	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	591-78-6	2-Hexanone	37.1	ug/L		25 RL		13 MDL		74	10	150	6	35	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	106-43-4	4-Chlorotoluene	45.2	ug/L		2.5 RL		1.3 MDL		90	70	130	0	20	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	99-87-6	4-Isopropyltoluene	49.3	ug/L		2.5 RL		1.3 MDL		99	70	130	2	20	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	108-10-1	4-Methyl-2-pentanone (MIBK)	35.5	ug/L		25 RL		13 MDL		52	10	150	6	35	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	67-64-1	Acetone	276	ug/L	4	100 RL		50 MDL		45	10	150	8	35	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	71-43-2	Benzene	45.8	ug/L		2.5 RL		1.3 MDL		92	66	130	0	20	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	108-86-1	Bromobenzene	49.7	ug/L		2.5 RL		1.3 MDL		99	70	130	2	20	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	75-25-2	Bromoform	48.5	ug/L		5 RL		2 MDL		97	59	150	2	25	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	74-83-9	Bromomethane	47.9	ug/L		2.5 RL		1.3 MDL		96	62	131	1	25	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	75-15-0	Carbon disulfide	41.8	ug/L		5 RL		2.5 MDL		84	49	140	4	20	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	56-23-5	Carbon tetrachloride	47.4	ug/L		2.5 RL		1.3 MDL		96	60	150	2	25	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	108-90-7	Chlorobenzene	49.7	ug/L		2.5 RL		1.3 MDL		99	70	130	1	20	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	74-97-5	Chlorodibromomethane	52	ug/L		2.5 RL		1.3 MDL		104	70	130	2	25	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	124-48-1	Chlorodibromomethane	49.6	ug/L		2.5 RL		1.3 MDL		99	70	148	1	25	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	75-00-3	Chloroethane	41	ug/L		5 RL		2 MDL		82	68	130	2	25	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	67-66-3	Chloroform	49.2	ug/L		2.5 RL		1.3 MDL		95	70	130	0	20	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	74-87-3	Chloromethane	33.7	ug/L		2.5 RL		1.3 MDL		67	39	144	3	25	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	156-59-2	cis-1,2-Dichloroethene	447	ug/L	4	2.5 RL		1.3 MDL		67	70	130	0	20	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	10061-01-5	cis-1,3-Dichloropropene	44.8	ug/L		2.5 RL		1.3 MDL		90	70	133	2	20	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	74-95-3	Dibromomethane	48	ug/L		2.5 RL		1.3 MDL		96	70	130	3	20	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	75-27-4	Dichlorobromomethane	46.5	ug/L		2.5 RL		1.3 MDL		93	70	138	3	20	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	75-71-8	Dichlorodifluoromethane	37.5	ug/L		5 RL		2 MDL		75	25	142	1	30	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	100-41-4	Ethylbenzene	46.2	ug/L		2.5 RL		1.3 MDL		92	70	130	0	20	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	106-93-4	Ethylene Dibromide	47.5	ug/L		2.5 RL		1.3 MDL		95	70	131	1	25	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	87-68-3	Hexachlorobutadiene	53.3	ug/L		2.5 RL		1.3 MDL		107	70	150	2	20	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	98-82-8	Isopropylbenzene	46.7	ug/L		2.5 RL		1.3 MDL		93	70	132	1	20	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	1634-04-4	Methyl tert-butyl ether	45.3	ug/L		2.5 RL		1.3 MDL		91	70	130	1	25	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	75-09-2	Methylene Chloride	40.6	ug/L		10 RL		4.4 MDL		81	52	130	3	20	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	179601-23-1	m-Xylene & p-Xylene	98.7	ug/L		5 RL		2.5 MDL		97	70	133	2	25	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	91-20-3	Naphthalene	44.5	ug/L		5 RL		2 MDL		89	60	140	3	30	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	104-51-8	n-Butylbenzene	46.3	ug/L		5 RL		2 MDL		93	61	149	2	20	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	103-65-1	n-Propylbenzene	44.5	ug/L		2.5 RL		1.3 MDL		89	66	130	1	20	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	95-47-6	o-Xylene	49	ug/L		2.5 RL		1.3 MDL		98	70	133	0	20	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	135-98-8	sec-Butylbenzene	46.8	ug/L		2.5 RL		1.3 MDL		94	67	134	0	20	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	100-42-5	Styrene	44.7	ug/L		2.5 RL		1.3 MDL		89	29	150	3	35	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	98-06-6	tert-Butylbenzene	48.4	ug/L		2.5 RL		1.3 MDL		97	70	130	2	20	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	127-18-4	Tetrachloroethene	64.4	ug/L		2.5 RL		1.3 MDL		102	70	137	2	20	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	108-88-3	Toluene	45.9	ug/L		2.5 RL		1.3 MDL		88	70	130	3	20	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	2037-26-5	Toluene-d8 (Surr)	122	ug/L						98	80	128			
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	156-60-5	trans-1,2-Dichloroethene	91	ug/L		2.5 RL		1.3 MDL		91	70	138	0	25	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	10061-02-6	trans-1,3-Dichloropropene	402	ug/L	4	2.5 RL		1.3 MDL		73	70	130	0	20	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	79-01-6	Trichloroethene	51.2	ug/L		2.5 RL		1.3 MDL		105	60	150	4	25	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	75-69-4	Trichlorofluoromethane	38.9	ug/L		20 RL		10 MDL		78	23	150	1	30	
440-232317-C-1-MSD		Water	MSD	2/4/2019 8:30		8260B	5	2/13/2019 10:31	108-05-4	Vinyl chloride	90.2	ug/L		2.5 RL		1.3 MDL		71	50	137	0	30	
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2 RL		0.5 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		0.4 RL		0.25 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	96-18-4	1,2,3-Trichloropropane	ND	ug/L		0.4 RL		0.25 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		0.4 RL		0.25 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1 RL		0.5 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	17060-07-0	1,2-Dichloroethane-d4 (Surr)	109	ug/L						109	70	130			TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	594-20-7	2,2-Dichloropropane	ND	ug/L		1 RL		0.4 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	78-93-3	2-Butanone (MEK)	ND	ug/L		5 RL		2.5 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	591-78-6	2-Hexanone	ND	ug/L		5 RL		2.5 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	106-43-4	4-Chlorotoluene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5 RL		2.5 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	67-64-1	Acetone	ND	ug/L		20 RL		10 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	71-43-2	Benzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	108-86-1	Bromobenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	75-25-2	Bromoform	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	74-83-9	Bromomethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	75-15-0	Carbon disulfide	ND	ug/L		0.5 RL		0.5 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	56-23-5	Carbon tetrachloride	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	108-90-7	Chlorobenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	124-48-1	Chlorodibromomethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	75-00-3	Chloroethane	ND	ug/L		1 RL		0.4 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	67-66-3	Chloroform	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	74-87-3	Chloromethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	74-95-3	Dibromomethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	75-27-4	Dichlorobromomethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	75-71-8	Dichlorodifluoromethane	ND	ug/L		1 RL		0.4 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	100-41-4	Ethylbenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	106-93-4	Ethylene Dibromide	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	98-82-8	Isopropylbenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	1634-04-4	Methyl tert-butyl ether	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	75-09-2	Methylene Chloride	ND	ug/L		2 RL		0.88 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	91-20-3	Naphthalene	ND	ug/L		1 RL		0.4 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	104-51-8	n-Butylbenzene	ND	ug/L		1 RL		0.4 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	103-65-1	n-Propylbenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	135-98-8	sec-Butylbenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	100-42-5	Styrene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	98-06-6	tert-Butylbenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco
720-91104-1		DG-ABSW	Water	1/31/2019 10:00		8260B	1	2/13/2019 3:26	127-18-4	Tetrachloroethene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Franc

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91104-10	DG-T17W	Water		1/31/2019 15:50		8260B	1	2/13/2019 16:52	74-95-3	Dibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 16:52	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-10	DG-T17W	Water		1/31/2019 15:50		8260B	1	2/13/2019 16:52	75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 16:52	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-10	DG-T17W	Water		1/31/2019 15:50		8260B	1	2/13/2019 16:52	75-71-8	Dichlorodifluoromethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 16:52	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-10	DG-T17W	Water		1/31/2019 15:50		8260B	1	2/13/2019 16:52	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 16:52	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-10	DG-T17W	Water		1/31/2019 15:50		8260B	1	2/13/2019 16:52	106-93-4	Ethylene Dibromide	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 16:52	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-10	DG-T17W	Water		1/31/2019 15:50		8260B	1	2/13/2019 16:52	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 16:52	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-10	DG-T17W	Water		1/31/2019 15:50		8260B	1	2/13/2019 16:52	98-82-8	Isopropylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 16:52	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-10	DG-T17W	Water		1/31/2019 15:50		8260B	1	2/13/2019 16:52	1634-04-4	Methyl tert-butyl ether	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 16:52	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-10	DG-T17W	Water		1/31/2019 15:50		8260B	1	2/13/2019 16:52	75-09-2	Methylene Chloride	ND	ug/L		2	RL	0.88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 16:52	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-10	DG-T17W	Water		1/31/2019 15:50		8260B	1	2/13/2019 16:52	91-20-3	Naphthalene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 16:52	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-10	DG-T17W	Water		1/31/2019 15:50		8260B	1	2/13/2019 16:52	104-51-8	n-Butylbenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 16:52	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-10	DG-T17W	Water		1/31/2019 15:50		8260B	1	2/13/2019 16:52	103-65-1	N-Propylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 16:52	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-10	DG-T17W	Water		1/31/2019 15:50		8260B	1	2/13/2019 16:52	135-98-8	sec-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 16:52	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-10	DG-T17W	Water		1/31/2019 15:50		8260B	1	2/13/2019 16:52	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 16:52	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-10	DG-T17W	Water		1/31/2019 15:50		8260B	1	2/13/2019 16:52	98-06-6	tert-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 16:52	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-10	DG-T17W	Water		1/31/2019 15:50		8260B	1	2/13/2019 16:52	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 16:52	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-10	DG-T17W	Water		1/31/2019 15:50		8260B	1	2/13/2019 16:52	108-88-3	Toluene	0.62	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 16:52	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-10	DG-T17W	Water		1/31/2019 15:50		8260B	1	2/13/2019 16:52	2037-26-5	Toluene-d8 (Surr)	25	ug/L						99	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 16:52	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.14	25	25				4/9/2019
720-91104-10	DG-T17W	Water		1/31/2019 15:50		8260B	1	2/13/2019 16:52	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 16:52	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-10	DG-T17W	Water		1/31/2019 15:50		8260B	1	2/13/2019 16:52	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 16:52	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-10	DG-T17W	Water		1/31/2019 15:50		8260B	1	2/13/2019 16:52	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 16:52	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-10	DG-T17W	Water		1/31/2019 15:50		8260B	1	2/13/2019 16:52	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 16:52	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-10	DG-T17W	Water		1/31/2019 15:50		8260B	1	2/13/2019 16:52	108-05-4	Vinyl acetate	ND	ug/L		4	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 16:52	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-10	DG-T17W	Water		1/31/2019 15:50		8260B	1	2/13/2019 16:52	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 16:52	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-10	DG-T17W	Water		1/31/2019 15:50		8260B	1	2/13/2019 16:52	1330-20-7	Xylenes, Total	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 16:52	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-11	FB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 17:17	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 17:17	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-11	FB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 17:17	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 17:17	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-11	FB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 17:17	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 17:17	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-11	FB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 17:17	79-00-5	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 17:17	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-11	FB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 17:17	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 17:17	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-11	FB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 17:17	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 17:17	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-11	FB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 17:17	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 17:17	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-11	FB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 17:17	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 17:17	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-11	FB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 17:17	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 17:17	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-11	FB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 17:17	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 17:17	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-11	FB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 17:17	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 17:17	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-11	FB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 17:17	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 17:17	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-11	FB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 17:17	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 17:17	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-11	FB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 17:17	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 17:17	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-11	FB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 17:17	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 17:17	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-11	FB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 17:17	17060-07-0	1,2-Dichloroethane-d4 (Surr)	27	ug/L						107	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 17:17	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	5.99	25	25				4/9/2019
720-91104-11	FB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 17:17	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 17:17	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-11	FB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 17:17	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 17:17	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-11	FB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 17:17	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 17:17	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-11	FB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 17:17	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 17:17	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-11	FB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 17:17	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 17:17	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-11	FB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 17:17	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 17:17	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-11	FB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 17:17	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 17:17	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-11	FB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 17:17	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 17:17	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-11	FB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 17:17	591-78-6	2-Hexanone	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 17:17	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-11	FB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 17:17	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 17:17	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-11	FB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 17:17	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 17:17	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-11	FB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 17:17	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 17:17	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-11	FB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 17:17	67-64-1	Acetone	ND	ug/L		20	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 17:17	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-11	FB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 17:17	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 17:17	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-11	FB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 17:17	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 17:17	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-11	FB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 17:17	74-83-9	Bromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 17:17	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-11	FB-01.31.19	Water		1/31/2019 0:00	

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91104-1	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 18:08	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 18:08	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 18:08	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 18:08	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 18:08	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 18:08	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 18:08	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 18:08	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 18:08	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 18:08	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 18:08	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 18:08	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 18:08	591-78-6	2-Hexanone	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 18:08	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 18:08	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 18:08	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 18:08	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 18:08	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 18:08	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 18:08	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 18:08	67-64-1	Acetone	ND	ug/L		20	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 18:08	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 18:08	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 18:08	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 18:08	108-86-1	Bromobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 18:08	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 18:08	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 18:08	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 18:08	74-83-9	Bromomethane	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 18:08	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 18:08	75-15-0	Carbon disulfide	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 18:08	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 18:08	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 18:08	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 18:08	108-90-7	Chlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 18:08	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 18:08	74-97-5	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 18:08	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 18:08	124-48-1	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 18:08	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 18:08	75-00-3	Chloroethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 18:08	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 18:08	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 18:08	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 18:08	74-87-3	Chloromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 18:08	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 18:08	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 18:08	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 18:08	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 18:08	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 18:08	124-48-1	Dibromochloromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 18:08	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 18:08	74-95-3	Dibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 18:08	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 18:08	75-71-8	Dichlorodifluoromethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 18:08	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 18:08	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 18:08	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 18:08	106-93-4	Ethylene Dibromide	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 18:08	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 18:08	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 18:08	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 18:08	98-82-8	Isopropylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 18:08	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 18:08	1634-04-4	Methyl tert-butyl ether	ND	ug/L		3	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 18:08	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 18:08	91-20-3	Naphthalene	ND	ug/L		2	RL	0.88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 18:08	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 18:08	104-51-8	n-Butylbenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 18:08	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 18:08	103-65-1	N-Propylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 18:08	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 18:08	135-98-8	sec-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 18:08	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 18:08	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 18:08	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 18:08	98-06-6	tert-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 18:08	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 18:08	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 18:08	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 18:08	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 18:08	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/13/2019 18:08	2037-26-5	Toluene-d8 (Surr)	97	%		80		128							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528371	5030	2/13/2019 18:08	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.14	25	25				4/9/2019
720-91104-2	DG-AG7W	Water		1/31/2019 11:00		8260B	1	2/13/2019 9:52	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 3:52	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-2	DG-AG7W	Water		1/31/2019 11:00		8260B	1	2/13/2019 9:52	74-87-3	Chloromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 3:52	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-2	DG-AG7W	Water		1/31/2019 11:00		8260B	1	2/13/2019 9:52	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 3:52	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-2	DG-AG7W	Water		1/31/2019 11:00		8260B	1	2/13/2019 9:52	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 3:52	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-2	DG-AG7W	Water		1/31/2019 11:00		8260B	1	2/13/2019 9:52	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 3:52	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-2	DG-AG7W	Water		1/31/2019 11:00		8260B	1	2/13/2019 9:52	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 3:52	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-2	DG-AG7W	Water		1/31/2019 11:00		8260B	1	2/13/2019 9:52	108-05-4	Vinyl acetate	ND	ug/L		4	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 3:52	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-2	DG-AG7W	Water		1/31/2019 11:00		8260B	1	2/13/2019 9:52	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 3:52	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-2	DG-AG7W	Water		1/31/2019 11:00		8260B	1	2/13/2019 9:52	1330-20-7	Xylenes, Total	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 3:52	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-3	DG-ALSW	Water		1/31/2019 11:30		8260B	1	2/13/2019 4:17	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:17	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-3	DG-ALSW	Water		1/31/2019 11:30		8260B	1	2/13/2019 4:17	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:17	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-3	DG-ALSW	Water		1/31/2019 11:30		8260B	1	2/13/2019 4:17	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:17	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-3	DG-ALSW	Water		1/31/2019 11:30		8260B	1	2/13/2019 4:17	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:17	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-3	DG-ALSW	Water		1/31/2019 11:30		8260B	1	2/13/2019 4:17	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:17	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-3	DG-ALSW	Water		1/31/2019 11:30		8260B	1	2/13/2019 4:17	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:17	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-3	DG-ALSW	Water		1/31/2019 11:30		8260B	1	2/13/2019 4:17	75-35-4	1,1-Dichloroethene	ND	ug/L		0.

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91104-3	DG-ALSW	Water		1/31/2019 11:30		8260B	1	2/13/2019 4:17	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:17	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-3	DG-ALSW	Water		1/31/2019 11:30		8260B	1	2/13/2019 4:17	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:17	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-3	DG-ALSW	Water		1/31/2019 11:30		8260B	1	2/13/2019 4:17	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:17	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-3	DG-ALSW	Water		1/31/2019 11:30		8260B	1	2/13/2019 4:17	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:17	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-3	DG-ALSW	Water		1/31/2019 11:30		8260B	1	2/13/2019 4:17	108-05-4	Vinyl acetate	ND	ug/L		4	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:17	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-3	DG-ALSW	Water		1/31/2019 11:30		8260B	1	2/13/2019 4:17	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:17	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-3	DG-ALSW	Water		1/31/2019 11:30		8260B	1	2/13/2019 4:17	1330-20-7	Xylenes, Total	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:17	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	17060-07-0	1,2-Dichloroethane-d4 (Surr)	25	ug/L						98	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	591-78-6	2-Hexanone	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	67-64-1	Acetone	ND	ug/L		20	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	108-86-1	Bromobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	74-83-9	Bromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	75-15-0	Carbon disulfide	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	108-90-7	Chlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	74-97-5	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	124-48-1	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	75-00-3	Chloroethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	74-87-3	Chloromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	74-95-3	Dibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	75-71-8	Dichlorodifluoromethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	106-93-4	Ethylene Dibromide	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	98-82-8	Isopropylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204		1/31/2019 18:50	440-528261	5030	2/13/2019 4:43	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-ALOW	Water		1/31/2019 11:50		8260B	1	2/13/2019 4:43	1634-04-4	Methyl tert-butyl ether	4.5	ug/L		0.

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91104-6	DG-AG11W	Water		1/31/2019 13:50		8260B	1	2/13/2019 15:10	74-97-5	Chlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 15:10	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AG11W	Water		1/31/2019 13:50		8260B	1	2/13/2019 15:10	124-48-1	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 15:10	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AG11W	Water		1/31/2019 13:50		8260B	1	2/13/2019 15:10	75-00-3	Chloroethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 15:10	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AG11W	Water		1/31/2019 13:50		8260B	1	2/13/2019 15:10	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 15:10	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AG11W	Water		1/31/2019 13:50		8260B	1	2/13/2019 15:10	74-87-3	Chloromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 15:10	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AG11W	Water		1/31/2019 13:50		8260B	1	2/13/2019 15:10	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 15:10	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AG11W	Water		1/31/2019 13:50		8260B	1	2/13/2019 15:10	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 15:10	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AG11W	Water		1/31/2019 13:50		8260B	1	2/13/2019 15:10	74-95-3	Dibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 15:10	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AG11W	Water		1/31/2019 13:50		8260B	1	2/13/2019 15:10	75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 15:10	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AG11W	Water		1/31/2019 13:50		8260B	1	2/13/2019 15:10	75-71-8	Dichlorodifluoromethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 15:10	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AG11W	Water		1/31/2019 13:50		8260B	1	2/13/2019 15:10	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 15:10	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AG11W	Water		1/31/2019 13:50		8260B	1	2/13/2019 15:10	106-93-4	Ethylene Dibromide	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 15:10	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AG11W	Water		1/31/2019 13:50		8260B	1	2/13/2019 15:10	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 15:10	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AG11W	Water		1/31/2019 13:50		8260B	1	2/13/2019 15:10	98-82-8	Isopropylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 15:10	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AG11W	Water		1/31/2019 13:50		8260B	1	2/13/2019 15:10	1634-04-4	Methyl tert-butyl ether	0.36	ug/L	J	0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 15:10	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY		4.709					4/9/2019
720-91104-6	DG-AG11W	Water		1/31/2019 13:50		8260B	1	2/13/2019 15:10	75-09-2	Methylene Chloride	ND	ug/L		2	RL	0.88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 15:10	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AG11W	Water		1/31/2019 13:50		8260B	1	2/13/2019 15:10	91-20-3	Naphthalene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 15:10	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AG11W	Water		1/31/2019 13:50		8260B	1	2/13/2019 15:10	104-51-8	n-Butylbenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 15:10	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AG11W	Water		1/31/2019 13:50		8260B	1	2/13/2019 15:10	103-65-1	N-Propylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 15:10	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AG11W	Water		1/31/2019 13:50		8260B	1	2/13/2019 15:10	135-98-8	sec-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 15:10	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AG11W	Water		1/31/2019 13:50		8260B	1	2/13/2019 15:10	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 15:10	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AG11W	Water		1/31/2019 13:50		8260B	1	2/13/2019 15:10	98-06-6	tert-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 15:10	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AG11W	Water		1/31/2019 13:50		8260B	1	2/13/2019 15:10	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 15:10	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AG11W	Water		1/31/2019 13:50		8260B	1	2/13/2019 15:10	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 15:10	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AG11W	Water		1/31/2019 13:50		8260B	1	2/13/2019 15:10	2037-26-5	Toluene-d8 (Surr)	25	ug/L						98	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 15:10	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.14	25	25				4/9/2019
720-91104-6	DG-AG11W	Water		1/31/2019 13:50		8260B	1	2/13/2019 15:10	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 15:10	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AG11W	Water		1/31/2019 13:50		8260B	1	2/13/2019 15:10	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 15:10	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AG11W	Water		1/31/2019 13:50		8260B	1	2/13/2019 15:10	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 15:10	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AG11W	Water		1/31/2019 13:50		8260B	1	2/13/2019 15:10	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 15:10	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AG11W	Water		1/31/2019 13:50		8260B	1	2/13/2019 15:10	108-05-4	Vinyl acetate	ND	ug/L		4	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 15:10	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AG11W	Water		1/31/2019 13:50		8260B	1	2/13/2019 15:10	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 15:10	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AG11W	Water		1/31/2019 13:50		8260B	1	2/13/2019 15:10	1330-20-7	Xylenes, Total	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 15:10	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8260B	1	2/13/2019 15:36	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528373	5030	2/13/2019 15:36	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8260B	1	2/13/2019 15:36	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528373	5030	2/13/2019 15:36	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8260B	1	2/13/2019 15:36	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528373	5030	2/13/2019 15:36	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8260B	1	2/13/2019 15:36	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528373	5030	2/13/2019 15:36	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8260B	1	2/13/2019 15:36	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528373	5030	2/13/2019 15:36	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8260B	1	2/13/2019 15:36	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528373	5030	2/13/2019 15:36	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8260B	1	2/13/2019 15:36	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528373	5030	2/13/2019 15:36	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8260B	1	2/13/2019 15:36	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528373	5030	2/13/2019 15:36	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8260B	1	2/13/2019 15:36	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528373	5030	2/13/2019 15:36	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8260B	1	2/13/2019 15:36	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528373	5030	2/13/2019 15:36	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8260B	1	2/13/2019 15:36	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528373	5030	2/13/2019 15:36	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8260B	1	2/13/2019 15:36	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528373	5030	2/13/2019 15:36	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8260B	1	2/13/2019 15:36	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528373	5030	2/13/2019 15:36	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8260B	1	2/13/2019 15:36	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528373	5030	2/13/2019 15:36	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8260B	1	2/13/2019 15:36	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528373	5030	2/13/2019 15:36	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8260B	1	2/13/2019 15:36	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528373	5030	2/13/2019 15:36	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8260B	1	2/13/2019 15:36	17060-07-0	1,2-Dichloroethane-d4 (Surr)	27	ug/L						107	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528373	5030	2/13/2019 15:36	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.192						4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8260B	1	2/13/2019 15:36	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528373	5030	2/13/2019 15:36	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8260B	1	2/13/2019 15:36	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528373	5030	2/13/2019 15:36	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8260B	1	2/13/2019 15:36	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528373	5030	2/13/2019 15:36	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8260B	1	2/13/2019 15:36	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528373	5030	2/13/2019 15:36	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8260B	1	2/13/2019 15:36	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528373	5030	2/13/2019 15:36	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8260B	1	2/13/2019 15:36	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528373	5030	2/13/2019 15:36	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8260B	1	2/13/2019 15:36	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528373	5030	2/13/2019 15:36	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8260B	1	2/13/2019 15:36	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528373	5030	2/13/2019 15:36	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	11.477						4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	17060-07-0	1,2-Dichloroethane-d4 (Surr)	27	ug/L						107	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	5.99	25	25				4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	594-20-7	2,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	591-78-6	2-Hexanone	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	67-64-1	Acetone	ND	ug/L		20	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	3.454						4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	6.466						4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	108-86-1	Bromobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	74-83-9	Bromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	75-15-0	Carbon disulfide	ND	ug/L		0.5	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	108-90-7	Chlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	74-97-5	Chlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	124-48-1	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	74-87-3	Chloromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	74-95-3	Dibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	75-71-8	Dichlorodifluoromethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	9.494						4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	106-93-4	Ethylene Dibromide	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	98-82-8	Isopropylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	4.709						4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	1634-04-4	Methyl tert-butyl ether	1.5	ug/L				0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	75-09-2	Methylene Chloride	ND	ug/L		2	RL	0.88	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	91-20-3	Naphthalene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	103-65-1	N-Propylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	135-98-8	sec-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	98-06-6	tert-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	108-88-3	Toluene	0.88	ug/L	J	1	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	8.197						4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	2037-26-5	Toluene-d8 (Surr)	25	ug/L						100	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.14	25	25				4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	108-05-4	Vinyl acetate	ND	ug/L		4	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AO11W	Water		1/31/2019 15:20		8260B	1	2/13/2019 16:27	1330-20-7	Xylenes, Total	0.57	ug/L	J	1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-528371	5030	2/13/2019 16:27	Total/NA	10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
LCS 440-528261/5		Water	LCS			8260B	1	2/12/2019 20:14	630-20-6	1,1,1,2-Tetrachloroethane	10.9	ug/L		0.5	RL	0.25	MDL	109	60	141			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	Lab Control Sample			440-528261		5030	2/12/2019 20:14	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.27	10					4/9/2019
LCS 440-528261/5		Water	LCS			8260B	1	2/12/2019 20:14	71-55-6	1,1,1-Trichloroethane	10.9	ug/L		0.5	RL	0.25	MDL	109	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	Lab Control Sample			440-528261		5030	2/12/2019 20:14	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.126	10					4/9/2019
LCS 440-528261/5		Water	LCS			8260B	1	2/12/2019 20:14	79-34-5	1,1,2,2-Tetrachloroethane	10.5	ug/L		0.5	RL	0.25	MDL	105	63	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	Lab Control Sample			440-528261		5030	2/12/2019 20:14	Total/NA	10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.997	10					4/9/2019
LCS 440-528261/5		Water	LCS			8260B	1

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCS 440-528371/5		Water	LCS			8260B	1	2/13/2019 8:24	91-20-3	Naphthalene	9.22	ug/L		1	RL	0.4	MDL	92	60	140				Brisbane OU-2 Data Gap Investigation	720-91104-1	Lab Control Sample		440-528371	5030	2/13/2019 8:24	Total/NA		10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY							4/9/2019
LCS 440-528371/5		Water	LCS			8260B	1	2/13/2019 8:24	104-51-8	n-Butylbenzene	9.56	ug/L		1	RL	0.4	MDL	96	65	150				Brisbane OU-2 Data Gap Investigation	720-91104-1	Lab Control Sample		440-528371	5030	2/13/2019 8:24	Total/NA		10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY							4/9/2019
LCS 440-528371/5		Water	LCS			8260B	1	2/13/2019 8:24	103-65-1	N-Propylbenzene	9.16	ug/L		0.5	RL	0.25	MDL	92	67	139				Brisbane OU-2 Data Gap Investigation	720-91104-1	Lab Control Sample		440-528371	5030	2/13/2019 8:24	Total/NA		10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY							4/9/2019
LCS 440-528371/5		Water	LCS			8260B	1	2/13/2019 8:24	95-47-6	o-Xylene	10.1	ug/L		0.5	RL	0.25	MDL	101	70	130				Brisbane OU-2 Data Gap Investigation	720-91104-1	Lab Control Sample		440-528371	5030	2/13/2019 8:24	Total/NA		10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY							4/9/2019
LCS 440-528371/5		Water	LCS			8260B	1	2/13/2019 8:24	135-98-8	sec-Butylbenzene	9.55	ug/L		0.5	RL	0.25	MDL	95	70	138				Brisbane OU-2 Data Gap Investigation	720-91104-1	Lab Control Sample		440-528371	5030	2/13/2019 8:24	Total/NA		10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY							4/9/2019
LCS 440-528371/5		Water	LCS			8260B	1	2/13/2019 8:24	100-42-5	Styrene	9.54	ug/L		0.5	RL	0.25	MDL	95	70	134				Brisbane OU-2 Data Gap Investigation	720-91104-1	Lab Control Sample		440-528371	5030	2/13/2019 8:24	Total/NA		10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY							4/9/2019
LCS 440-528371/5		Water	LCS			8260B	1	2/13/2019 8:24	98-06-6	tert-Butylbenzene	9.98	ug/L		0.5	RL	0.25	MDL	100	70	130				Brisbane OU-2 Data Gap Investigation	720-91104-1	Lab Control Sample		440-528371	5030	2/13/2019 8:24	Total/NA		10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY							4/9/2019
LCS 440-528371/5		Water	LCS			8260B	1	2/13/2019 8:24	127-18-4	Tetrachloroethene	10.6	ug/L		0.5	RL	0.25	MDL	106	70	130				Brisbane OU-2 Data Gap Investigation	720-91104-1	Lab Control Sample		440-528371	5030	2/13/2019 8:24	Total/NA		10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY							4/9/2019
LCS 440-528371/5		Water	LCS			8260B	1	2/13/2019 8:24	108-88-3	Toluene	9.36	ug/L		0.5	RL	0.25	MDL	94	70	130				Brisbane OU-2 Data Gap Investigation	720-91104-1	Lab Control Sample		440-528371	5030	2/13/2019 8:24	Total/NA		10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY							4/9/2019
LCS 440-528371/5		Water	LCS			8260B	1	2/13/2019 8:24	2037-26-5	Toluene-d8 (Surr)	24.3	ug/L						97	80	128				Brisbane OU-2 Data Gap Investigation	720-91104-1	Lab Control Sample		440-528371	5030	2/13/2019 8:24	Total/NA		10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.14	25	25					4/9/2019
LCS 440-528371/5		Water	LCS			8260B	1	2/13/2019 8:24	156-60-5	trans-1,2-Dichloroethene	10.5	ug/L		0.5	RL	0.25	MDL	105	70	130				Brisbane OU-2 Data Gap Investigation	720-91104-1	Lab Control Sample		440-528371	5030	2/13/2019 8:24	Total/NA		10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY							4/9/2019
LCS 440-528371/5		Water	LCS			8260B	1	2/13/2019 8:24	10061-02-6	trans-1,3-Dichloropropene	9.35	ug/L		0.5	RL	0.25	MDL	93	70	132				Brisbane OU-2 Data Gap Investigation	720-91104-1	Lab Control Sample		440-528371	5030	2/13/2019 8:24	Total/NA		10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.931	10					4/9/2019
LCS 440-528371/5		Water	LCS			8260B	1	2/13/2019 8:24	79-01-6	Trichloroethene	10.7	ug/L		0.5	RL	0.25	MDL	107	70	130				Brisbane OU-2 Data Gap Investigation	720-91104-1	Lab Control Sample		440-528371	5030	2/13/2019 8:24	Total/NA		10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7	10					4/9/2019
LCS 440-528371/5		Water	LCS			8260B	1	2/13/2019 8:24	75-69-4	Trichlorofluoromethane	11.3	ug/L		0.5	RL	0.25	MDL	113	60	150				Brisbane OU-2 Data Gap Investigation	720-91104-1	Lab Control Sample		440-528371	5030	2/13/2019 8:24	Total/NA		10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	3.328	10					4/9/2019
LCS 440-528371/5		Water	LCS			8260B	1	2/13/2019 8:24	108-05-4	Vinyl acetate	8.25	ug/L		4	RL	2	MDL	82	48	140				Brisbane OU-2 Data Gap Investigation	720-91104-1	Lab Control Sample		440-528371	5030	2/13/2019 8:24	Total/NA		10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.97	10					4/9/2019
LCS 440-528371/5		Water	LCS			8260B	1	2/13/2019 8:24	75-01-4	Vinyl chloride	9.49	ug/L		0.5	RL	0.25	MDL	95	59	133				Brisbane OU-2 Data Gap Investigation	720-91104-1	Lab Control Sample		440-528371	5030	2/13/2019 8:24	Total/NA		10	mL	10	mL	440-528371	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.355	10					4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	79-34-5	1,1,2-Trichlorotrifluoroethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	79-00-5	1,1-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	17060-07-0	1,2-Dichloroethane-d4 (Surr)	24	ug/L						96	70	130				Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	5.99	25	25					4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	591-78-6	2-Hexanone	ND	ug/L		5	RL	2.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL	2.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	67-64-1	Acetone	ND	ug/L		20	RL	10	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	108-86-1	Bromobenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	74-83-9	Bromomethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	75-15-0	Carbon disulfide	ND	ug/L		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	108-90-7	Chlorobenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	74-97-5	Chlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	124-48-1	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	75-00-3	Chloroethane	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	74-87-3	Chloromethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	74-95-3	Dibromomethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	75-71-8	Dichlorodifluoromethane	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	106-93-4	Ethylene Dibromide	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12/2019 19:49	98-82-8	Isopropylbenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528261	5030	2/12/2019 19:49	Total/NA		10	mL	10	mL	440-528261	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
MB 440-528261/4		Water	MB			8260B	1	2/12

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91104-10	DG-T7W	Water		1/31/2019 11:50		8260B/CA_LUFTMS	1	2/13/2019 16:52 2037-26-5	Toluene-d8 (Surr)		25	ug/L						99	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528372	5030	2/13/2019 16:52 Total/NA			10	mL	10	mL	440-528372	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY							4/9/2019
720-91104-11	FB-01.31.19	Water		1/31/2019 0:00		8260B/CA_LUFTMS	1	2/13/2019 17:17 1868-53-7	Dibromofluoromethane (Surr)		23	ug/L						96	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528372	5030	2/13/2019 17:17 Total/NA			10	mL	10	mL	440-528372	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY							4/9/2019
720-91104-11	FB-01.31.19	Water		1/31/2019 0:00		8260B/CA_LUFTMS	1	2/13/2019 17:17	Gasoline Range Organics (GRO)-C4-C12		ND	ug/L		50 RL		35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528372	5030	2/13/2019 17:17 Total/NA			10	mL	10	mL	440-528372	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-11	FB-01.31.19	Water		1/31/2019 0:00		8260B/CA_LUFTMS	1	2/13/2019 17:17 2037-26-5	Toluene-d8 (Surr)		24	ug/L						98	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528372	5030	2/13/2019 17:17 Total/NA			10	mL	10	mL	440-528372	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY			8.14	25	25			4/9/2019
720-91104-12	DUP-31	Water		1/31/2019 0:00		8260B/CA_LUFTMS	1	2/13/2019 17:43 460-00-4	4-Bromofluorobenzene (Surr)		23	ug/L						90	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528372	5030	2/13/2019 17:43 Total/NA			10	mL	10	mL	440-528372	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY			10.368	25	25			4/9/2019
720-91104-12	DUP-31	Water		1/31/2019 0:00		8260B/CA_LUFTMS	1	2/13/2019 17:43 1868-53-7	Dibromofluoromethane (Surr)		28	ug/L						111	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528372	5030	2/13/2019 17:43 Total/NA			10	mL	10	mL	440-528372	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY			5.609	25	25			4/9/2019
720-91104-12	DUP-31	Water		1/31/2019 0:00		8260B/CA_LUFTMS	1	2/13/2019 17:43	Gasoline Range Organics (GRO)-C4-C12		ND	ug/L		50 RL		35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528372	5030	2/13/2019 17:43 Total/NA			10	mL	10	mL	440-528372	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-12	DUP-31	Water		1/31/2019 0:00		8260B/CA_LUFTMS	1	2/13/2019 17:43 2037-26-5	Toluene-d8 (Surr)		24	ug/L						98	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528372	5030	2/13/2019 17:43 Total/NA			10	mL	10	mL	440-528372	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY			8.14	25	25			4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B/CA_LUFTMS	1	2/13/2019 18:08 460-00-4	4-Bromofluorobenzene (Surr)		23	ug/L						90	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528372	5030	2/13/2019 18:08 Total/NA			10	mL	10	mL	440-528372	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY			10.373	25	25			4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B/CA_LUFTMS	1	2/13/2019 18:08 1868-53-7	Dibromofluoromethane (Surr)		27	ug/L						108	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528372	5030	2/13/2019 18:08 Total/NA			10	mL	10	mL	440-528372	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY			5.608	25	25			4/9/2019
720-91104-13	TB-01.31.19	Water		1/31/2019 0:00		8260B/CA_LUFTMS	1	2/13/2019 18:08	Gasoline Range Organics (GRO)-C4-C12		ND	ug/L		50 RL		35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528372	5030	2/13/2019 18:08 Total/NA			10	mL	10	mL	440-528372	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-14	DUP-32	Water		1/31/2019 0:00		8260B/CA_LUFTMS	1	2/13/2019 18:08 2037-26-5	Toluene-d8 (Surr)		24	ug/L						97	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528372	5030	2/13/2019 18:08 Total/NA			10	mL	10	mL	440-528372	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY			8.14	25	25			4/9/2019
720-91104-2	DG-AG7W	Water		1/31/2019 11:00		8260B/CA_LUFTMS	1	2/13/2019 3:52 460-00-4	4-Bromofluorobenzene (Surr)		23	ug/L						91	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528262	5030	2/13/2019 3:52 Total/NA			10	mL	10	mL	440-528262	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY			10.373	25	25			4/9/2019
720-91104-2	DG-AG7W	Water		1/31/2019 11:00		8260B/CA_LUFTMS	1	2/13/2019 3:52 1868-53-7	Dibromofluoromethane (Surr)		103	ug/L						103	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528262	5030	2/13/2019 3:52 Total/NA			10	mL	10	mL	440-528262	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY			5.603	25	25			4/9/2019
720-91104-2	DG-AG7W	Water		1/31/2019 11:00		8260B/CA_LUFTMS	1	2/13/2019 3:52	Gasoline Range Organics (GRO)-C4-C12		ND	ug/L		50 RL		35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528262	5030	2/13/2019 3:52 Total/NA			10	mL	10	mL	440-528262	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-2	DG-AG7W	Water		1/31/2019 11:00		8260B/CA_LUFTMS	1	2/13/2019 3:52 2037-26-5	Toluene-d8 (Surr)		25	ug/L						101	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528262	5030	2/13/2019 3:52 Total/NA			10	mL	10	mL	440-528262	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY			8.14	25	25			4/9/2019
720-91104-3	DG-ALSW	Water		1/31/2019 11:30		8260B/CA_LUFTMS	1	2/13/2019 4:17 460-00-4	4-Bromofluorobenzene (Surr)		93	ug/L						93	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528262	5030	2/13/2019 4:17 Total/NA			10	mL	10	mL	440-528262	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY			10.373	25	25			4/9/2019
720-91104-3	DG-ALSW	Water		1/31/2019 11:30		8260B/CA_LUFTMS	1	2/13/2019 4:17 1868-53-7	Dibromofluoromethane (Surr)		103	ug/L						103	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528262	5030	2/13/2019 4:17 Total/NA			10	mL	10	mL	440-528262	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY			5.603	25	25			4/9/2019
720-91104-3	DG-ALSW	Water		1/31/2019 11:30		8260B/CA_LUFTMS	1	2/13/2019 4:17	Gasoline Range Organics (GRO)-C4-C12		ND	ug/L		50 RL		35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528262	5030	2/13/2019 4:17 Total/NA			10	mL	10	mL	440-528262	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-3	DG-ALSW	Water		1/31/2019 11:30		8260B/CA_LUFTMS	1	2/13/2019 4:17 2037-26-5	Toluene-d8 (Surr)		25	ug/L						100	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528262	5030	2/13/2019 4:17 Total/NA			10	mL	10	mL	440-528262	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY			8.135	25	25			4/9/2019
720-91104-4	DG-AQ7W	Water		1/31/2019 11:50		8260B/CA_LUFTMS	1	2/13/2019 4:43 460-00-4	4-Bromofluorobenzene (Surr)		91	ug/L						91	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528262	5030	2/13/2019 4:43 Total/NA			10	mL	10	mL	440-528262	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY			10.373	25	25			4/9/2019
720-91104-4	DG-AQ7W	Water		1/31/2019 11:50		8260B/CA_LUFTMS	1	2/13/2019 4:43 1868-53-7	Dibromofluoromethane (Surr)		104	ug/L						104	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528262	5030	2/13/2019 4:43 Total/NA			10	mL	10	mL	440-528262	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY			5.603	25	25			4/9/2019
720-91104-4	DG-AQ7W	Water		1/31/2019 11:50		8260B/CA_LUFTMS	1	2/13/2019 4:43	Gasoline Range Organics (GRO)-C4-C12		ND	ug/L		50 RL		35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528262	5030	2/13/2019 4:43 Total/NA			10	mL	10	mL	440-528262	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-4	DG-AQ7W	Water		1/31/2019 11:50		8260B/CA_LUFTMS	1	2/13/2019 4:43 2037-26-5	Toluene-d8 (Surr)		25	ug/L						99	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528262	5030	2/13/2019 4:43 Total/NA			10	mL	10	mL	440-528262	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY			8.14	25	25			4/9/2019
720-91104-5	DG-AW3W	Water		1/31/2019 12:10		8260B/CA_LUFTMS	1	2/13/2019 14:45 460-00-4	4-Bromofluorobenzene (Surr)		22	ug/L						89	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528372	5030	2/13/2019 14:45 Total/NA			10	mL	10	mL	440-528372	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY			10.373	25	25			4/9/2019
720-91104-5	DG-AW3W	Water		1/31/2019 12:10		8260B/CA_LUFTMS	1	2/13/2019 14:45 1868-53-7	Dibromofluoromethane (Surr)		107	ug/L						107	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528372	5030	2/13/2019 14:45 Total/NA			10	mL	10	mL	440-528372	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY			5.603	25	25			4/9/2019
720-91104-5	DG-AW3W	Water		1/31/2019 12:10		8260B/CA_LUFTMS	1	2/13/2019 14:45	Gasoline Range Organics (GRO)-C4-C12		ND	ug/L		50 RL		35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528372	5030	2/13/2019 14:45 Total/NA			10	mL	10	mL	440-528372	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AQ11W	Water		1/31/2019 13:50		8260B/CA_LUFTMS	1	2/13/2019 15:41 2037-26-5	Toluene-d8 (Surr)		25	ug/L						99	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528372	5030	2/13/2019 15:41 Total/NA			10	mL	10	mL	440-528372	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY			8.14	25	25			4/9/2019
720-91104-6	DG-AQ11W	Water		1/31/2019 13:50		8260B/CA_LUFTMS	1	2/13/2019 15:10 460-00-4	4-Bromofluorobenzene (Surr)		23	ug/L						91	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528372	5030	2/13/2019 15:10 Total/NA			10	mL	10	mL	440-528372	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY			10.373	25	25			4/9/2019
720-91104-6	DG-AQ11W	Water		1/31/2019 13:50		8260B/CA_LUFTMS	1	2/13/2019 15:10 1868-53-7	Dibromofluoromethane (Surr)		107	ug/L						107	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528372	5030	2/13/2019 15:10 Total/NA			10	mL	10	mL	440-528372	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY			5.603	25	25			4/9/2019
720-91104-6	DG-AQ11W	Water		1/31/2019 13:50		8260B/CA_LUFTMS	1	2/13/2019 15:10	Gasoline Range Organics (GRO)-C4-C12		ND	ug/L		50 RL		35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528372	5030	2/13/2019 15:10 Total/NA			10	mL	10	mL	440-528372	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AQ11W	Water		1/31/2019 13:50		8260B/CA_LUFTMS	1	2/13/2019 15:41 2037-26-5	Toluene-d8 (Surr)		25	ug/L						98	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528372	5030	2/13/2019 15:41 Total/NA			10	mL	10	mL	440-528372	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY			8.14	25	25			4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8260B/CA_LUFTMS	1	2/13/2019 15:36 460-00-4	4-Bromofluorobenzene (Surr)		23	ug/L						92	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528372	5030	2/13/2019 15:36 Total/NA			10	mL	10	mL	440-528372	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY			10.373	25	25			4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8260B/CA_LUFTMS	1	2/13/2019 15:36 1868-53-7	Dibromofluoromethane (Surr)		27	ug/L						107	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528372	5030	2/13/2019 15:36 Total/NA			10	mL	10	mL	440-528372	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY			5.603	25	25			4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8260B/CA_LUFTMS	1	2/13/2019 15:36	Gasoline Range Organics (GRO)-C4-C12		ND	ug/L		50 RL		35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528372	5030	2/13/2019 15:36 Total/NA			10	mL	10	mL	440-528372	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8260B/CA_LUFTMS	1	2/13/2019 15:36 2037-26-5	Toluene-d8 (Surr)		25	ug/L						99	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528372	5030	2/13/2019 15:36 Total/NA			10	mL	10	mL	440-528372	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY			8.14	25	25			4/9/2019
720-91104-8	DG-AT9W	Water		1/31/2019 14:40		8260B/CA_LUFTMS	1	2/13/2019 16:01 460-00-4	4-Bromofluorobenzene (Surr)		22	ug/L						89	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528372	5030	2/13/2019 16:01 Total/NA			10	mL	10	mL	440-528372	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY			10.373	25	25			4/9/2019
720-91104-8	DG-AT9W	Water		1/31/2019 14:40		8260B/CA_LUFTMS	1	2/13/2019 16:01 1868-53-7	Dibromofluoromethane (Surr)		27	ug/L						108	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528372	5030	2/13/2019 16:01 Total/NA			10	mL	10	mL	440-528372	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY			5.603	25	25			4/9/2019
720-91104-8	DG-AT9W	Water		1/31/2019 14:40		8260B/CA_LUFTMS	1	2/13/2019 16:01	Gasoline Range Organics (GRO)-C4-C12		ND	ug/L		50 RL		35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528372	5030	2/13/2019 16:01 Total/NA			10	mL	10	mL	440-528372	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-8	DG-AT9W	Water		1/31/2019 14:40		8260B/CA_LUFTMS	1	2/13/2019 16:01 2037-26-5	Toluene-d8 (Surr)		24	ug/L						97	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528372	5030	2/13/2019 16:01 Total/NA			10	mL	10	mL	440-528372	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY			8.14	25	25			4/9/2019
720-91104-9	DG-AS11W	Water		1/31/2019 15:20		8260B/CA_LUFTMS	1	2/13/2019 16:27 460-00-4	4-Bromofluorobenzene (Surr)		23	ug/L						90	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528372	5030	2/13/2019 16:27 Total/NA			10	mL	10	mL	440-528372	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY			10.373	25	25			4/9/2019
720-91104-9	DG-AS11W	Water		1/31/2019 15:20		8260B/CA_LUFTMS	1	2/13/2019 16:27 1868-53-7	Dibromofluoromethane (Surr)		108	ug/L						108	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528372	5030	2/13/2019 16:27 Total/NA			10	mL	10	mL	440-528372	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY			5.603	25	25			4/9/2019
720-91104-9	DG-AS11W	Water		1/31/2019 15:20		8260B/CA_LUFTMS	1	2/13/2019 16:27	Gasoline Range Organics (GRO)-C4-C12		ND	ug/L		50 RL		35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528372	5030	2/13/2019 16:27 Total/NA			10	mL	10	mL	440-528372	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/9/2019
720-91104-9	DG-AS11W	Water		1/31/2019 15:20		8260B/CA_LUFTMS	1	2/13/2019 16:27 2037-26-5	Toluene-d8 (Surr)		25	ug/L						100	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50 440-528372	5030	2/13/2019 16:27 Total/NA			10	mL	10	mL	440-528372	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY			8.14	25	25			4/9/2019
LCS 440-528262/6		Water	LCS			8260B/CA_LUFTMS	1	2/12/2019 20:39 460-00-4	4-Bromofluorobenzene (Surr)		23.1	ug/L						92	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	Lab Control Sample		440-528262	5030	2/12/2019 20:39 Total/NA			10	mL	10	mL	440-528262	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY			5.603	25	25			4/9/2019
LCS 440-528262/6		Water	LCS			8260B/CA_LUFTMS	1	2/12/2019 20:39 1868-53-7	Dibromofluoromethane (Surr)		25.2	ug/L						101	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	Lab Control Sample		440-528262	5030	2/12/2019 20:39 Total/NA			10	mL	10	mL	440-528262	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY			5.603	25	25			4/9/2019
LCS 440-528262/6		Water	LCS			8260B/CA_LUFTMS	1	2/12/2019 20:39	Gasoline Range Organics (GRO)-C4-C12		439	ug/L		50 RL		35 MDL		88	55	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	Lab Control Sample		440-528262	5030	2/12/2019 20:39 Total/NA			10	mL	10	mL	440-528262	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY			9.113	500				4/9/2019
LCS 440-528262/6		Water	LCS			8260B/CA_LUFTMS	1	2/12/2019 20:39 2037-26-5	Toluene-d8 (Surr)		100	ug/L						100	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	Lab Control Sample		440-528262	5030	2/12/2019 20:39 Total/NA			10	mL	10	mL	440-528262	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY			8.14	25	25			4/9/2019
LCS 440-528372/6		Water	LCS			8260B/CA_LUFTMS	1	2/13/2019 8:50 460-00-4	4-Bromofluorobenzene (Surr)		93	ug/L						93	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	Lab Control Sample		440-528372	5030	2/13/2019 8:50 Total/NA			10	mL	10	mL	440-528372	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY			10.373	25	25			4/9/2019
LCS 440-528372/6		Water	LCS			8260B/CA_LUFTMS	1	2/13/2019 8:50 1868-53-7	Dibromofluoromethane (Surr)		104	ug/L						104	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	Lab Control Sample		440-528372	5030	2/13/2019 8:50 Total/NA			10	mL	10	mL	440-528372	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY			5.603	25	25			4/9/2019
LCS 440-528372/6		Water	LCS			8260B/CA_LUFTMS	1	2/13/2019 8:50	Gasoline Range Organics (GRO)-C4-C12		436	ug/L		50 RL		35 MDL		87	55	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	Lab Control Sample		440-528372	5030	2/13/2019 8:50 Total/NA			10	mL	10	mL	440-528372	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY			9.115	500				4/9/2019
LCS 440-528372/6		Water	LCS			8260B/CA_LUFTMS	1	2/13/2019 8:50 2037-26-5	Toluene-d8 (Surr)		101	ug/L						101	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	Lab Control Sample		440-528372	5030	2/13/2019 8:50 Total/NA			10	mL	10	mL	440-528372	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY			8.135	25	25			4/9/2019
MB 440-528262/4		Water	MB			8260B/CA_LUFTMS	1	2/12/2019 19:49 460-00-4	4-Bromofluorobenzene (Surr)		22.9	ug/L						91	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528262	5030	2/12/2019 19:49 Total/NA			10	mL	10	mL	440-528262	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY			10.373	25	25			4/9/2019
MB 440-528262/4		Water	MB			8260B/CA_LUFTMS	1	2/12/2019 19:49 1868-53-7	Dibromofluoromethane (Surr)		103	ug/L						103	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	Method Blank		440-528262	5030	2/12/2019 19:49 Total/NA			10	mL	10	mL	440-528262	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY			5

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91104-6	DG-AD11W	Water		1/31/2019 13:50		8270C SIM	5	2/7/2019 14:47	56-55-3	Benzo[a]anthracene	ND	ug/L		1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	975	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AD11W	Water		1/31/2019 13:50		8270C SIM	5	2/7/2019 14:47	50-32-8	Benzo[a]pyrene	ND	ug/L		1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	975	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AD11W	Water		1/31/2019 13:50		8270C SIM	5	2/7/2019 14:47	205-99-2	Benzo[b]fluoranthene	ND	ug/L		1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	975	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AD11W	Water		1/31/2019 13:50		8270C SIM	5	2/7/2019 14:47	191-24-2	Benzo[g,h,i]perylene	ND	ug/L		1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	975	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AD11W	Water		1/31/2019 13:50		8270C SIM	5	2/7/2019 14:47	207-08-9	Benzo[k]fluoranthene	ND	ug/L		1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	975	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AD11W	Water		1/31/2019 13:50		8270C SIM	5	2/7/2019 14:47	218-01-9	Chrysene	ND	ug/L		1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	975	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AD11W	Water		1/31/2019 13:50		8270C SIM	5	2/7/2019 14:47	53-70-3	Dibenz(a,h)anthracene	ND	ug/L		1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	975	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AD11W	Water		1/31/2019 13:50		8270C SIM	5	2/7/2019 14:47	206-44-0	Fluoranthene	ND	ug/L		1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	975	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AD11W	Water		1/31/2019 13:50		8270C SIM	5	2/7/2019 14:47	86-73-7	Fluorene	ND	ug/L		1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	975	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AD11W	Water		1/31/2019 13:50		8270C SIM	5	2/7/2019 14:47	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/L		1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	975	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AD11W	Water		1/31/2019 13:50		8270C SIM	5	2/7/2019 14:47	91-20-3	Naphthalene	ND	ug/L		1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	975	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AD11W	Water		1/31/2019 13:50		8270C SIM	5	2/7/2019 14:47	4165-60-0	Nitrobenzene-d5	0.34	ug/L						66	10	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	975	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	2.892	0.513	0.513				4/9/2019
720-91104-6	DG-AD11W	Water		1/31/2019 13:50		8270C SIM	5	2/7/2019 14:47	85-01-8	Phenanthrene	ND	ug/L		1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	975	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							4/9/2019
720-91104-6	DG-AD11W	Water		1/31/2019 13:50		8270C SIM	5	2/7/2019 14:47	129-00-0	Pyrene	ND	ug/L		1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	975	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	7.18						4/9/2019
720-91104-6	DG-AD11W	Water		1/31/2019 13:50		8270C SIM	5	2/7/2019 14:47	1718-51-0	Terphenyl-d14	89	%				21		120					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	975	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	7.346	0.513	0.513				4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8270C SIM	1	2/7/2019 11:33	321-60-8	2-Fluorobiphenyl (Surr)	0.5	ug/L						95	38	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	950	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	4.234	0.526	0.526				4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8270C SIM	1	2/7/2019 11:33	83-32-9	Acenaphthene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	950	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8270C SIM	1	2/7/2019 11:33	208-96-8	Acenaphthylene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	950	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8270C SIM	1	2/7/2019 11:33	120-12-7	Anthracene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	950	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	6.032						4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8270C SIM	1	2/7/2019 11:33	56-55-3	Benzo[a]anthracene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	950	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	8.652						4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8270C SIM	1	2/7/2019 11:33	50-32-8	Benzo[a]pyrene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	950	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	11.398						4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8270C SIM	1	2/7/2019 11:33	205-99-2	Benzo[b]fluoranthene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	950	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	10.683						4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8270C SIM	1	2/7/2019 11:33	191-24-2	Benzo[g,h,i]perylene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	950	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	14.954						4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8270C SIM	1	2/7/2019 11:33	207-08-9	Benzo[k]fluoranthene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	950	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	10.734						4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8270C SIM	1	2/7/2019 11:33	218-01-9	Chrysene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	950	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	8.708						4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8270C SIM	1	2/7/2019 11:33	53-70-3	Dibenz(a,h)anthracene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	950	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8270C SIM	1	2/7/2019 11:33	206-44-0	Fluoranthene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	950	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	6.975						4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8270C SIM	1	2/7/2019 11:33	86-73-7	Fluorene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	950	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8270C SIM	1	2/7/2019 11:33	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	950	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	14.271						4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8270C SIM	1	2/7/2019 11:33	91-20-3	Naphthalene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	950	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	3.418						4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8270C SIM	1	2/7/2019 11:33	4165-60-0	Nitrobenzene-d5	0.45	ug/L						86	10	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	950	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	2.892	0.526	0.526				4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8270C SIM	1	2/7/2019 11:33	85-01-8	Phenanthrene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	950	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	5.991						4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8270C SIM	1	2/7/2019 11:33	129-00-0	Pyrene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	950	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	7.18						4/9/2019
720-91104-7	DG-AS11W	Water		1/31/2019 14:20		8270C SIM	1	2/7/2019 11:33	1718-51-0	Terphenyl-d14	54	%				21		120					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	950	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	7.347	0.526	0.526				4/9/2019
720-91104-8	DG-AT9W	Water		1/31/2019 14:40		8270C SIM	1	2/7/2019 11:57	321-60-8	2-Fluorobiphenyl (Surr)	0.48	ug/L						92	38	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	950	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	4.234	0.526	0.526				4/9/2019
720-91104-8	DG-AT9W	Water		1/31/2019 14:40		8270C SIM	1	2/7/2019 11:57	83-32-9	Acenaphthene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	950	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							4/9/2019
720-91104-8	DG-AT9W	Water		1/31/2019 14:40		8270C SIM	1	2/7/2019 11:57	208-96-8	Acenaphthylene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	950	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							4/9/2019
720-91104-8	DG-AT9W	Water		1/31/2019 14:40		8270C SIM	1	2/7/2019 11:57	120-12-7	Anthracene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	950	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							4/9/2019
720-91104-8	DG-AT9W	Water		1/31/2019 14:40		8270C SIM	1	2/7/2019 11:57	56-55-3	Benzo[a]anthracene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	950	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							4/9/2019
720-91104-8	DG-AT9W	Water		1/31/2019 14:40		8270C SIM	1	2/7/2019 11:57	50-32-8	Benzo[a]pyrene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	950	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							4/9/2019
720-91104-8	DG-AT9W	Water		1/31/2019 14:40		8270C SIM	1	2/7/2019 11:57	205-99-2	Benzo[b]fluoranthene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	950	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							4/9/2019
720-91104-8	DG-AT9W	Water		1/31/2019 14:40		8270C SIM	1	2/7/2019 11:57	191-24-2	Benzo[g,h,i]perylene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	950	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							4/9/2019
720-91104-8	DG-AT9W	Water		1/31/2019 14:40		8270C SIM	1	2/7/2019 11:57	218-01-9	Chrysene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	950	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							4/9/2019
720-91104-8	DG-AT9W	Water		1/31/2019 14:40		8270C SIM	1	2/7/2019 11:57	53-70-3	Dibenz(a,h)anthracene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	950	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							4/9/2019
720-91104-8	DG-AT9W	Water		1/31/2019 14:40		8270C SIM	1	2/7/2019 11:57	206-44-0	Fluoranthene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	950	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							4/9/2019
720-91104-8	DG-AT9W	Water		1/31/2019 14:40		8270C SIM	1	2/7/2019 11:57	86-73-7	Fluorene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	950	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							4/9/2019
720-91104-8	DG-AT9W	Water		1/31/2019 14:40		8270C SIM	1	2/7/2019 11:57	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	950	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							4/9/2019
720-91104-8	DG-AT9W	Water		1/31/2019 14:40		8270C SIM	1	2/7/2019 11:57	91-20-3	Naphthalene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	950	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							4/9/2019
720-91104-8	DG-AT9W	Water		1/31/2019 14:40		8270C SIM	1	2/7/2019 11:57	4165-60-0	Nitrobenzene-d5	0.4	ug/L						76	10	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	950	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	2.892	0.526	0.526				4/9/2019
720-91104-8	DG-AT9W	Water		1/31/2019 14:40		8270C SIM	1	2/7/2019 11:57	85-01-8	Phenanthrene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	950	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY							4/9/2019
720-91104-8	DG-AT9W	Water		1/31/2019 14:40		8270C SIM	1	2/7/2019 11:57	129-00-0	Pyrene	ND	ug/L		0.21	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	950	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Target	PRIMARY	7.186						4/9/2019
720-91104-8	DG-AT9W	Water		1/31/2019 14:40		8270C SIM	1	2/7/2019 11:57	1718-51-0	Terphenyl-d14	0.38	ug/L						72	21	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91104-1	188204			1/31/2019 18:50	440-526843	3520C	2/5/2019 11:37	Total/NA	950	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	7.347	0.526	0.526				4/9/2019
LCS 440-526843/2-A		Water	LCS			8270C SIM	1	2/7/2019 9:31	321-60-8	2-Fluorobiphenyl (Surr)	0.409	ug/L						82	38	120				Brisbane OU-2 Data Gap Investigation	720-91104-1	Lab Control Sample			440-526843	3520C	2/5/2019 11:37	Total/NA	1000	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Surrogate	PRIMARY	4.234	0.5	0.5				4/9/2019
LCS 440-526843/2-A		Water	LCS			8270C SIM	1	2/7/2019 9:31	83-32-9	Acenaphthene	0.795	ug/L		0.2	RL	0.1	MDL	79	55	120	20	35		Brisbane OU-2 Data Gap Investigation	720-91104-1	Lab Control Sample			440-526843	3520C	2/5/2019 11:37	Total/NA	1000	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	4.789	1					4/9/2019
LCS 440-526843/2-A		Water	LCS			8270C SIM	1	2/7/2019 9:31	208-96-8	Acenaphthylene	0.769	ug/L		0.2	RL	0.1	MDL	77	53	120	22	35		Brisbane OU-2 Data Gap Investigation	720-91104-1	Lab Control Sample			440-526843	3520C	2/5/2019 11:37	Total/NA	1000	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	4.653	1					4/9/2019
LCS 440-526843/2-A		Water	LCS			8270C SIM	1	2/7/2019 9:31	120-12-7	Anthracene	0.843	ug/L		0.2	RL	0.1	MDL	84	54	120	10	35		Brisbane OU-2 Data Gap Investigation	720-91104-1	Lab Control Sample			440-526843	3520C	2/5/2019 11:37	Total/NA	1000	mL	1	mL	440-527279	TestAmerica Irvine	GCMS84		WET	Spike	PRIMARY	6.032	1					4/9/2019
LCS 440-526843/2-A		Water	LCS			8270C SIM	1	2/7/2019 9:31	56-55-3	Benzo[a]anthracene	0.907	ug/L

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Memorandum

Date:	3 April 2019
To:	Anthony Smith
From:	Morgan Greenwald
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-91105-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of sixteen soil samples, one trip blank and two field duplicate samples, collected 31 January 2019, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Volatile Organic Compounds (VOCs) by United States Environmental Protection Agency (USEPA) Methods 5035/8260B
- Gasoline Range Organics (GRO) by USEPA 5035/8260B/CA_LUFTMS
- Polynuclear Aromatic Hydrocarbons (PAHs) by USEPA Methods 3546/8270C using Selected Ion Monitoring (SIM)
- Organochlorine Pesticides by USEPA Methods 3546/8081A
- Polychlorinated Biphenyls (PCBs) by USEPA Methods 3546/8082
- Diesel Range Organics (DRO) and Motor Oil Range Organics (ORO) by USEPA Methods 3546/8015B
- Metals by USEPA Methods 3050B/6010B
- Mercury by USEPA Method 7471A
- Asbestos by California Air Resources Board (CARB) Method 435

USEPA methods 5035/8260B, 5035/8260B/CA_LUFTMS, 3546/8015B, 3546/8081A and 3546/8082 were performed at TA Irvine, California. CARB method 435 was performed at Eurofins CEI, Inc., Cary, North Carolina. The remaining analyses were performed at TA Pleasanton, California.

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualification.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), the USEPA National Functional Guidelines for Superfund Organic Methods Data Review, January 2017 (USEPA-540-R-2017-002), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-91105-1	DG-AS11S-0.5-1
720-91105-2	DG-AS11S-3.5-4
720-91105-3	DG-AS11S-7.5-8
720-91105-4	DG-AW3S-0.5-1
720-91105-5	DG-AW3S-3.5-4
720-91105-6	DG-AY3S-0.5-1
720-91105-7	DG-AY3S-3.5-4
720-91105-8	DG-Y15S-0.5-1
720-91105-9	DG-Y15S-3.5-4
720-91105-10	DG-Y15S-7.5-8

Laboratory ID	Client ID
720-91105-11	DG-AC15S-0.5-1
720-91105-12	DUP-109
720-91105-13	DG-AC15S-3.5-4
720-91105-14	DG-AC15S-7.5-8
720-91105-15	DG-AN13S-0.5-1
720-91105-16	DG-AN13S-3.5-4
720-91105-17	DG-AN13S-9.5-10
720-91105-19	TB-01.31.19
720-91105-20	DUP-111

The samples were received at TA Pleasanton, California at 0.0ºC, 0.8ºC, 1.5ºC, 2.2ºC and 4.1ºC and at TA Irvine, California at 2.8ºC and 3.4ºC, within the criteria of $\leq$6ºC. No sample preservation issues were noted by the laboratory.

The temperature upon receipt of the samples sent from TA Pleasanton to Eurofins CEI, Inc. was not documented. Since CARB Method 435 for soils does not specify a temperature acceptance range, and based on professional and technical judgment, the asbestos data were not qualified.

Only the first page of the chain of custody (COC) documenting the transfer of samples from TA Pleasanton to Eurofins CEI, Inc. was initialed and dated as received and the receipt date did not document a year.

The sample collection times were not listed on the COC for the field duplicate and trip blank samples. The laboratory assigned collection times of 0:00.

Incorrect error corrections were observed on the COCs, instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

Both containers for sample FB-01.31.19 were received broken or leaking. No results were reported for this sample. However, this sample was listed for analysis via Methods 8260B and 8260B/CA_LUFTMS on the COC documenting the transfer of samples from TA Pleasanton to TA Irvine.

Percent solids/moisture data were reported, but were not validated. The sample results were reported on a wet weight basis.

In an email communication to the Geosyntec project manager (PM), the laboratory indicated that the thallium results in this work order were incorrectly calculated. Per the instruction of the Geosyntec PM, the thallium results were not considered during data validation. The thallium results were R qualified in the electronic data deliverable (EDD) to indicate the results were not validated.

1.0 VOLATILE ORGANIC COMPOUNDS

The samples were analyzed for VOCs per USEPA Methods 5035/8260B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Trip Blank
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The VOC data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative noted that the percent differences (%Ds) were high and outside the laboratory specified acceptance criteria for vinyl chloride and 1,1-dichloroethene in the continuing calibration verification (CCV) standard in batch 526536, with high biases. Since these analytes were not detected in the associated samples, no qualifications were applied to the data.

1.2 Holding Times

The holding times for the VOC analysis of a preserved solid sample collected as a terracore are 48 hours until laboratory receipt and 14 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four method blanks were reported (batches 526536, 526986, 527268 and 527862). VOCs were not detected in the method blanks above the method detection limits (MDLs).

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). No sample set specific MS/MSD pairs were reported. MS/MSD pairs were not reported in batches 526986 and 527268. Laboratory control sample (LCS)/LCS duplicate (LCSD) pairs were used to assess precision and accuracy.

Two batch sample MS/MSD pairs were reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

1.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs and two LCS/LCSD pairs were reported. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria.

1.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

1.7 Trip Blank

One trip blank sample was submitted with the sample set, TB-01.31.19. VOCs were not detected in the trip blank sample.

1.8 Field Duplicate

Two field duplicate samples, DUP-109 and DUP-111, were collected with the sample set. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and the original samples, DG-Y15S-3.5-4 and DG-AC15S-0.5-1, respectively.

1.9 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. MDLs met the proposed Site-Specific Screening Levels (SSSLs) in the Work Plan Table 2.

1.10 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 GASOLINE RANGE ORGANICS

The samples were analyzed for GRO per USEPA 5035/8260B/CA_LUFTMS.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Trip Blank
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The GRO data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding times for the VOC analysis of a preserved solid sample collected as a terracore are 48 hours until laboratory receipt and 14 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Four method blanks were reported (batches 526537, 526987, 527269 and 527863). GRO was not detected in the method blanks above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). No sample set specific MS/MSD pairs were reported. MS/MSD pairs were not reported in batches 526987 and 527269. LCS/LCSD pairs were used to assess precision and accuracy.

Two batch sample MS/MSD pairs were reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs and two LCS/LCSD pairs were reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

2.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

2.7 Trip Blank

One trip blank sample was submitted with the sample set, TB-01.31.19. GRO was not detected in the trip blank sample.

2.8 Field Duplicate

Two field duplicate samples, DUP-109 and DUP-111, were collected with the sample set. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and the original samples, DG-Y15S-3.5-4 and DG-AC15S-0.5-1, respectively.

2.9 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSLs in the Work Plan Table 2.

2.10 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

3.0 POLYNUCLEAR AROMATIC HYDROCARBONS

The samples were analyzed for PAHs per USEPA Methods 3546/8270C using SIM.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Times
⊗ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Surrogates
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

3.1 Overall Assessment

The PAH data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The recovery of internal standard (ISTD) perylene-d12 was low and outside laboratory specified acceptance criteria in sample DG-AN13S-9.5-10. Therefore, the benzo[b]fluoranthene concentration and estimated benzo[a]pyrene and benzo[k]fluoranthene concentrations in sample DG-AN13S-9.5-10 were J+ qualified as estimated with high biases and the non-detect results of benzo[g,h,i]perylene, dibenz(a,h)anthracene and indeno[1,2,3-cd]pyrene were UJ qualified as estimated less than the MDLs.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier**	Reason code***
DG-AN13S-9.5-10	Benzo[a]pyrene	38	J *	38	J+	11
DG-AN13S-9.5-10	Benzo[b]fluoranthene	67	*	67	J+	11
DG-AN13S-9.5-10	Benzo[g,h,i]perylene	42	U *	42	UJ	11
DG-AN13S-9.5-10	Benzo[k]fluoranthene	34	J *	34	J+	11
DG-AN13S-9.5-10	Dibenz(a,h)anthracene	34	U *	34	UJ	11
DG-AN13S-9.5-10	Indeno[1,2,3-cd]pyrene	41	U *	41	UJ	11

µg/kg - Microgram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
U - The analyte was analyzed for, but was not detected above the MDL
* - Laboratory flag indicating the ISTD response or retention time outside acceptable limits
** - Validation qualifiers are defined in Attachment 1 at the end of this report
*** - Reason codes are defined in Attachment 2 at the end of this report

3.2 Holding Times

The holding times for the PAH analysis of a solid sample are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

3.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 259667 and 259687). PAHs were not detected in the method blanks above the MDLs, with the following exceptions.

Benzo[k]fluoranthene was detected in the method blank in batch 259667 at an estimated concentration greater than the MDL and less than the reporting limit (RL). Therefore, the estimated benzo[k]fluoranthene concentrations in the associated samples were U qualified as not detected at the RL.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AS11S-0.5-1	Benzo[k]fluoranthene	300	J B	490	U	3
DG-AS11S-7.5-8	Benzo[k]fluoranthene	2.8	J B	4.9	U	3

µg/kg - Microgram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

3.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AW3S-3.5-4. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exception.

The recoveries of benzo[a]anthracene in the MS/MSD pair using sample DG-AW3S-3.5-4 were high and outside the laboratory specified acceptance criteria. Therefore, the concentration of benzo[a]anthracene in sample DG-AW3S-3.5-4 was J qualified as estimated.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AW3S-3.5-4	Benzo[a]anthracene	140	F1	140	J	4

µg/kg - Microgram per kilogram
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

3.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

3.6 Surrogates

Acceptable surrogate recoveries were reported for the sample analyses, with the following exceptions.

The recoveries of surrogate terphenyl-d14 were high and outside laboratory specified acceptance criteria in samples DG-AY3S-3.5-4, DG-Y15S-0.5-1, DG-Y15S-3.5-4, DG-AC15S-0.5-1 and DUP-109. Since the recoveries of surrogate 2-fluorobiphenyl were acceptable in the affected samples, no qualifications were applied to the data.

There were no surrogate recoveries (0%) in sample DG-AN13S-0.5-1. Since the sample was analyzed at a dilution and based on professional and technical judgment, no qualifications were applied to the data.

The recoveries of both surrogates 2-fluorobiphenyl and terphenyl-d14 and were high and outside laboratory specified acceptance criteria in samples DG-AS11S-0.5-1 and DG-Y15S-7.5-8. Therefore, all detections of target analytes in samples DG-AS11S-0.5-1 and DG-Y15S-7.5-8 were J+ qualified as estimated, with high biases.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AS11S-0.5-1	Benzo[a]pyrene	460	J	460	J+	6
DG-AS11S-0.5-1	Benzo[b]fluoranthene	590	NA	590	J+	6
DG-AS11S-0.5-1	Benzo[g,h,i]perylene	510	NA	510	J+	6
DG-AS11S-0.5-1	Chrysene	190	J	190	J+	6
DG-AS11S-0.5-1	Fluoranthene	400	J	400	J+	6
DG-AS11S-0.5-1	Phenanthrene	190	J	190	J+	6

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AS11S-0.5-1	Pyrene	460	J	460	J+	6
DG-Y15S-7.5-8	2-Methylnaphthalene	2600	NA	2600	J+	6
DG-Y15S-7.5-8	Acenaphthene	1000	NA	1000	J+	6
DG-Y15S-7.5-8	Acenaphthylene	400	NA	400	J+	6
DG-Y15S-7.5-8	Anthracene	260	NA	260	J+	6
DG-Y15S-7.5-8	Benzo[a]pyrene	170	J	170	J+	6
DG-Y15S-7.5-8	Benzo[b]fluoranthene	250	NA	250	J+	6
DG-Y15S-7.5-8	Chrysene	280	NA	280	J+	6
DG-Y15S-7.5-8	Fluoranthene	290	NA	290	J+	6
DG-Y15S-7.5-8	Fluorene	820	NA	820	J+	6
DG-Y15S-7.5-8	Naphthalene	1300	NA	1300	J+	6
DG-Y15S-7.5-8	Phenanthrene	990	NA	990	J+	6
DG-Y15S-7.5-8	Pyrene	830	NA	830	J+	6

µg/kg - Microgram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable

3.7 Field Duplicate

Two field duplicate samples, DUP-109 and DUP-111, were collected with the sample set. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicates and the original samples, DG-Y15S-3.5-4 and DG-AC15S-0.5-1, respectively, with the following exceptions.

Benzo[b]fluoranthene and pyrene were reported at estimated concentrations greater than the MDLs and less than the RLs in sample DG-Y15S-3.5-4 and detected at concentrations greater than the RLs in field duplicate DUP-109, resulting in non-calculable RPD results. Therefore, the benzo[b]fluoranthene and pyrene concentrations in this field duplicate pair were J qualified as estimated.

Chrysene was reported at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-109 and not detected in sample DG-Y15S-3.5-4, resulting in a non-calculable RPD result. Therefore, the estimated chrysene concentration in field duplicate DUP-109 was J qualified as estimated and the non-detect result in sample DG-Y15S-3.5-4 was UJ qualified as estimated less than the MDL.

2-Methylnaphthalene, benzo[a]pyrene, benzo[b]fluoranthene, benzo[k]fluoranthene and chrysene were reported at estimated concentrations greater than the MDLs and less than the RLs in field duplicate DUP-111, but were not detected in sample DG-AC15S-0.5-1, resulting in noncalculable RPDs between the results. No qualifications were applied to the data based on the differences in detection limits between the original sample and field duplicate sample due to the dilutions of the field duplicate and parent sample.

Acenaphthene, anthracene, fluorene and naphthalene were reported at concentrations greater than the RLs in field duplicate DUP-111, but were not detected in sample DG-AC15S-0.5-1, resulting in noncalculable RPDs between the results. No qualifications were applied to the data based on the differences in detection limits between the original sample and field duplicate sample due to the dilutions of the field duplicate and parent sample.

Fluoranthene, phenanthrene and pyrene were reported at estimated concentrations greater than the MDLs and less than the RLs in sample DG-AC15S-0.5-1 and detected at concentrations greater than the RL in field duplicate DUP-111, resulting in noncalculable RPDs between the results. Therefore, the fluoranthene, phenanthrene and pyrene concentrations in this field duplicate pair were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-Y15S-3.5-4	Benzo[b]fluoranthene	20	J	NC	20	J	7
DUP-109	Benzo[b]fluoranthene	29	NA		29	J	7
DG-Y15S-3.5-4	Chrysene	6.8	U	NC	6.8	UJ	7
DUP-109	Chrysene	9.3	J		9.3	J	7
DG-Y15S-3.5-4	Pyrene	18	J	NC	18	J	7
DUP-109	Pyrene	26	NA		26	J	7
DG-AC15S-0.5-1	Fluoranthene	170	J	NC	170	J	7
DUP-111	Fluoranthene	16	NA		16	J	7
DG-AC15S-0.5-1	Phenanthrene	330	J	NC	330	J	7
DUP-111	Phenanthrene	79	NA		79	J	7
DG-AC15S-0.5-1	Pyrene	260	J	NC	260	J	7
DUP-111	Pyrene	15	NA		15	J	7

µg/kg - Microgram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
NC - Non-calculable

U - The analyte was analyzed for, but was not detected above the MDL

3.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to the final concentration volumes or the dilutions analyzed. The MDLs met the proposed SSSLs in the Work Plan Table 2.

3.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

4.0 ORGANOCHLORINE PESTICIDES

The samples were analyzed for organochlorine pesticides per USEPA Methods 3546/8081A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Time
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
✓ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

4.1 Overall Assessment

The organochlorine pesticides data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The RPD result between the primary and confirmation columns exceeded 40% for 4,4'-DDT in sample DG-AW3S-0.5-1. Therefore, the 4,4'-DDT concentration in sample DG-AW3S-0.5-1 was J qualified as estimated.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AW3S-0.5-1	4,4'-DDT	1.5	J p	1.5	J	13

µg/kg - Microgram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
p - Laboratory flag indicating the %RPD between the primary and confirmation column/detector is >40% and the lower value was reported

4.2 Holding Times

The holding times for the organochlorine pesticides analysis of solids are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

4.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 527345 and 528096). Organochlorine pesticides were not detected in the method blanks above the MDLs.

4.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AS11S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

4.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

4.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

4.7 Field Duplicate

Two field duplicate samples, DUP-109 and DUP-111, were collected with the sample set. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicates and the original samples, DG-Y15S-3.5-4 and DG-AC15S-0.5-1, respectively.

4.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to the final concentration volumes or the dilutions analyzed. The MDLs met the proposed SSSLs in the Work Plan Table 2.

4.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

5.0 POLYCHLORINATED BIPHENYLS

The samples were analyzed for PCBs per USEPA Methods 3546/8082.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Time
✓ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
⊗ Field Duplicate

- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

5.1 Overall Assessment

The PCB (Aroclor) data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

Sample DG-AS11S-0.5-1 contains a mixture of PCBs 1254 and 1260. There are peaks in 1254 and 1260 that are in both of these PCBs; therefore, there is contribution between PCBs when more than one PCB is detected in a sample. Therefore, based on professional and technical judgment, the concentrations of PCBs 1254 and 1260 in sample DG-AS11S-0.5-1 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AS11S-0.5-1	Aroclor 1254	46	J	46	J	13
DG-AS11S-0.5-1	Aroclor 1260	29	J F1	29	J	13

µg/kg - Microgram per kilogram
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

5.2 Holding Times

The holding times for the PCB analysis of solid samples are 1 year from sample collection to extraction and analysis. The holding times were met for the sample analyses.

5.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 527345). PCBs were not detected in the method blank above the MDLs.

5.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported,

using sample DG-AS11S-0.5-1. The RPD results were within the laboratory specified acceptance criteria, but the recovery results were outside laboratory specified acceptance criteria.

The Aroclor 1016 and Aroclor 1260 recoveries in the MS/MSD using sample DG-AS11S-0.5-1 were low and outside the laboratory specified acceptance criteria. Therefore, the estimated concentrations of Aroclor 1254 and Aroclor 1260 in sample DG-AS11S-0.5-1 were J qualified as estimated and the non-detect results of Aroclors 1016, 1221, 1232, 1242 and 1248 were UJ qualified as estimated less than the MDLs.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AS11S-0.5-1	Aroclor 1016	17	U F1	17	UJ	4
DG-AS11S-0.5-1	Aroclor 1221	17	U	17	UJ	4
DG-AS11S-0.5-1	Aroclor 1232	17	U	17	UJ	4
DG-AS11S-0.5-1	Aroclor 1242	17	U	17	UJ	4
DG-AS11S-0.5-1	Aroclor 1248	17	U	17	UJ	4
DG-AS11S-0.5-1	Aroclor 1254	46	J	46	J	4
DG-AS11S-0.5-1	Aroclor 1260	29	J F1	29	J	4

µg/kg - Microgram per kilogram
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
U - The analyte was analyzed for, but was not detected above the MDL

5.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

5.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

5.7 Field Duplicate

Two field duplicate samples, DUP-109 and DUP-111, were collected with the sample set. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and the original samples, DG-Y15S-3.5-4 and DG-AC15S-0.5-1, respectively, with the following exception.

Aroclor 1260 was reported at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-111 and not detected in sample DG-AC15S-0.5-1, resulting in a non-calculable RPD result. Therefore, the estimated Aroclor 1260 concentration in field duplicate DUP-111 was J qualified as estimated and the non-detect result in sample DG-AC15S-0.5-1 was UJ qualified as estimated less than the MDL.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AC15S-0.5-1	Aroclor 1260	17	U	NC	17	UJ	7
DUP-111	Aroclor 1260	18	J		18	J	7

µg/kg - Microgram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NC - Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL

5.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

5.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

6.0 DIESEL AND MOTOR OIL RANGE ORGANICS

The samples were analyzed for DRO (C10-C28) and ORO (C24-C36) per USEPA Methods 3546/8015B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample

⊗ Surrogates
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

6.1 Overall Assessment

The DRO and ORO data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

6.2 Holding Times

The holding times for the DRO and ORO analysis of solids are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

6.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 526652). DRO and ORO were detected in the method blank above the MDLs.

DRO and ORO were detected at estimated concentrations greater than the MDLs and less than RLs in the method blank in batch 526652. Since DRO and ORO were detected at concentrations greater than the RL in the associated samples, no qualifications were applied to the barium data.

6.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AS11S-0.5-1. The RPD results were within the laboratory specified acceptance criteria, but the recovery results were outside the laboratory specified acceptance criteria.

The DRO recoveries in the MS/MSD pair using sample DG-AS11S-0.5-1 were low and outside the laboratory specified acceptance criteria. Since the sample concentration was more than four times the spike concentration, no qualifications were applied to the data.

It was noted that only DRO was spiked into the MS/MSD pair. Based on method protocol and professional and technical judgment, no qualifications were applied to the data.

6.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery result was within the laboratory specified acceptance criteria.

It was noted that only DRO was spiked into the LCSs. Based on method protocol and professional and technical judgment, no qualifications were applied to the data.

6.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exception.

The recovery of surrogate n-octacosane was low and outside laboratory specified acceptance criteria in sample DG-AN13S-0.5-1. Therefore, the concentrations of DRO and ORO in sample DG-AN13S-0.5-1 were J- qualified as estimated with low biases.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AN13S-0.5-1	Diesel Range Organics [C10-C28]	3400	B	3400	J-	6
DG-AN13S-0.5-1	Motor Oil Range Organics [C24-C36]	6700	B	6700	J-	6

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank

6.7 Field Duplicate

Two field duplicate samples, DUP-109 and DUP-111, were collected with the sample set. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and the original samples, DG-Y15S-3.5-4 and DG-AC15S-0.5-1, respectively, with the following exception.

The RPD results for DRO and ORO for field duplicate pair DG-AC15S-0.5-1/DUP-111 were greater than 50%. Therefore, the DRO and ORO concentrations in field duplicate pair DG-AC15S-0.5-1/DUP-111 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AC15S-0.5-1	Diesel Range Organics [C10-C28]	330	B	94	330	J	7
DUP-111	Diesel Range Organics [C10-C28]	910	B		910	J	7
DG-AC15S-0.5-1	Motor Oil Range Organics [C24-C36]	490	B	77	490	J	7
DUP-111	Motor Oil Range Organics [C24-C36]	1100	B		1100	J	7

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank

6.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

6.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

7.0 METALS

The samples were analyzed for metals per USEPA Methods 3050B/6010B (Mercury evaluated separately in Section 8.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
⊗ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Serial Dilution
⊗ Field Duplicate
✓ Sensitivity

✓ Electronic Data Deliverable Review

7.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative noted that the %D was high and outside the laboratory specified acceptance criteria for thallium in the CCV standard in batch 260374, with a high bias. Since this analyte was not detected in the associated samples, no qualifications were applied to the data.

7.2 Holding Times

The holding time for the metals analysis of a solid sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

7.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 259629 and 259672). Metals were not detected in the method blanks above the MDLs, with the following exceptions.

Barium and lead were detected in the method blank in batch 259629 at estimated concentrations greater than the MDLs and less than the RLs. Since barium and lead were detected at concentrations greater than the RLs in the associated samples, no qualifications were applied to the data.

Antimony, beryllium and selenium were detected in the method blank in batch 259672 at estimated concentrations greater than the MDLs and less than the RLs. Therefore, the estimated antimony and selenium concentrations in the associated samples were U qualified as not detected at the RLs. Since beryllium was either not detected or detected at concentrations greater than the RL in the associated samples, no qualifications were applied to the beryllium data.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AN13S-0.5-1	Antimony	0.92	J B	1.9	U	3
DG-AN13S-0.5-1	Selenium	2.3	J B	3.8	U	3
DG-AN13S-3.5-4	Antimony	1.1	J B	1.6	U	3
DG-AN13S-3.5-4	Selenium	1.7	J B	3.2	U	3
DUP-111	Antimony	0.79	J B	1.7	U	3
DUP-111	Selenium	0.78	J B	3.4	U	3

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

7.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). No sample set specific MS/MSD pairs were reported. Two batch sample MS/MSD pairs were reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

7.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

7.6 Serial Dilution

No sample set specific serial dilutions were reported.

7.7 Field Duplicate

Two field duplicate samples, DUP-109 and DUP-111, were collected with the sample set. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and the original samples, DG-Y15S-3.5-4 and DG-AC15S-0.5-1, respectively, with the following exceptions.

Molybdenum was reported at an estimated concentration greater than the MDL and less than the RL in sample DG-Y15S-3.5-4 and not detected in field duplicate DUP-109, resulting in a non-calculable RPD result. Therefore, the estimated molybdenum concentration in sample DG-Y15S-

3.5-4 was J qualified as estimated and the non-detect result in field duplicate DUP-109 was UJ qualified as estimated less than the MDL.

Antimony was reported at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-111 and reported at a concentration greater than the RL in sample DG-AC15S-0.5-1, resulting in a non-calculable RPD result. Therefore, the estimated antimony concentration in field duplicate DUP-111 and the antimony concentration in sample DG-AC15S-0.5-1 were J qualified as estimated.

Molybdenum was reported at an estimated concentration greater than the MDL and less than the RL in sample DG-AC15S-0.5-1 and not detected in field duplicate DUP-111, resulting in a non-calculable RPD result. Therefore, the estimated molybdenum concentration in sample DG-AC15S-0.5-1 was J qualified as estimated and the non-detect result in field duplicate DUP-111 was UJ qualified as estimated less than the MDL.

Thallium was reported at a concentration greater than the RL in sample DG-AC15S-0.5-1 and not detected in field duplicate DUP-111, resulting in a non-calculable RPD result. Therefore, the thallium concentration in sample DG-AC15S-0.5-1 was J qualified as estimated and the non-detect result in field duplicate DUP-111 was UJ qualified as estimated less than the MDL.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-Y15S-3.5-4	Molybdenum	0.28	J	NC	0.28	J	7
DUP-109	Molybdenum	0.21	U		0.21	UJ	7
DG-AC15S-0.5-1	Antimony	1.8	NA	NC	1.8	J	7
DUP-111	Antimony	0.79	J B		0.79	J	7
DG-AC15S-0.5-1	Molybdenum	0.41	J	NC	0.41	J	7
DUP-111	Molybdenum	0.22	U		0.22	UJ	7
DG-AC15S-0.5-1	Thallium	18	NA	NC	18	J	7
DUP-111	Thallium	0.49	U ^		0.49	UJ	7

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
NC - Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL
^ - Laboratory flag indicating the instrument related QC is outside acceptance limits

7.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The MDLs met the proposed SSSLs in the Work Plan Table 2.

7.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

8.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
⊗ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

8.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

8.2 Holding Times

The holding time for the mercury analysis of a solid sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

8.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 259635 and 259641). Mercury was not detected in the method blanks above the MDL, with the following exception.

Mercury was detected in the method blank in batch 259641 at an estimated concentration greater than the MDL and less than the RL. Therefore, the estimated mercury concentrations in the associated samples were U qualified as not detected at the RL.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AN13S-0.5-1	Mercury	0.013	J B	0.016	U	3

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

8.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AW3S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

8.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

8.6 Field Duplicate

Two field duplicate samples, DUP-109 and DUP-111, were collected with the sample set. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicates and the original samples, DG-Y15S-3.5-4 and DG-AC15S-0.5-1, respectively.

8.7 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSLs in the Work Plan Table 2.

8.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

9.0 ASBESTOS

The samples were analyzed for asbestos by CARB Method 435.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
⊗ Electronic Data Deliverable Review

9.1 Overall Assessment

The asbestos data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this data set is 100%.

The method specifies confirmation of the asbestos results in 10% of the samples. The laboratory stated in an email to the data validator that they perform 10% QC analysis on the samples; however,

the results of the QC analyses were not provided. Based on professional and technical judgment, no qualifications were applied to the data, but this should be noted by the data user.

9.2 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. The asbestos data were not included in the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U — The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J — The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ — The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- — The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ — The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R — The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91012-A-1A-D MS		Solid	MS	1/24/2019 11:15		6010B	4	2/6/2019 20:58	7440-36-0	Antimony	15.6	mg/kg	F1	1.5	RL	0.24	MDL				29	75	125	180	20		Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB	Matrix Spike	1/24/2019 18:35	720-259829	3050B	2/2/2019 8:08	Total/NA	1.37 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		36.5	41.4				3/28/2019
720-91012-A-1A-D MS		Solid	MS	1/24/2019 11:15		6010B	4	2/6/2019 20:58	7440-38-2	Arsenic	47	mg/kg		2.9	RL	0.25	MDL				119	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB	Matrix Spike	1/24/2019 18:35	720-259829	3050B	2/2/2019 8:08	Total/NA	1.37 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		36.5	40.1				3/28/2019
720-91012-A-1A-D MS		Solid	MS	1/24/2019 11:15		6010B	4	2/6/2019 20:58	7440-39-3	Barium	102	mg/kg	F1	1.5	RL	0.21	MDL				173	75	125	9	20		Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB	Matrix Spike	1/24/2019 18:35	720-259829	3050B	2/2/2019 8:08	Total/NA	1.37 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		36.5	75.5				3/28/2019
720-91012-A-1A-D MS		Solid	MS	1/24/2019 11:15		6010B	4	2/6/2019 20:58	7440-41-7	Beryllium	45.3	mg/kg		0.29	RL	0.095	MDL				123	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB	Matrix Spike	1/24/2019 18:35	720-259829	3050B	2/2/2019 8:08	Total/NA	1.37 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		36.5	36.7				3/28/2019
720-91012-A-1A-D MS		Solid	MS	1/24/2019 11:15		6010B	4	2/6/2019 20:58	7440-43-9	Cadmium	45.2	mg/kg		0.36	RL	0.056	MDL				122	75	125	0	20		Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB	Matrix Spike	1/24/2019 18:35	720-259829	3050B	2/2/2019 8:08	Total/NA	1.37 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		36.5	37.3				3/28/2019
720-91012-A-1A-D MS		Solid	MS	1/24/2019 11:15		6010B	4	2/6/2019 20:58	7440-47-3	Chromium	127	mg/kg	F1	1.5	RL	0.35	MDL				213	75	125	15	20		Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB	Matrix Spike	1/24/2019 18:35	720-259829	3050B	2/2/2019 8:08	Total/NA	1.37 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		36.5	85.5				3/28/2019
720-91012-A-1A-D MS		Solid	MS	1/24/2019 11:15		6010B	4	2/6/2019 20:58	7440-48-4	Cobalt	52.5	mg/kg	F1	0.58	RL	0.058	MDL				127	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB	Matrix Spike	1/24/2019 18:35	720-259829	3050B	2/2/2019 8:08	Total/NA	1.37 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		36.5	42.6				3/28/2019
720-91012-A-1A-D MS		Solid	MS	1/24/2019 11:15		6010B	4	2/6/2019 20:58	7440-50-8	Copper	228	mg/kg	4	4.4	RL	2.1	MDL				181	75	125	8	20		Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB	Matrix Spike	1/24/2019 18:35	720-259829	3050B	2/2/2019 8:08	Total/NA	1.37 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		36.5	197				3/28/2019
720-91012-A-1A-D MS		Solid	MS	1/24/2019 11:15		6010B	4	2/6/2019 20:58	7439-92-1	Lead	823	mg/kg	4	1.5	RL	0.31	MDL				70	75	125	0	20		Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB	Matrix Spike	1/24/2019 18:35	720-259829	3050B	2/2/2019 8:08	Total/NA	1.37 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		36.5	837				3/28/2019
720-91012-A-1A-D MS		Solid	MS	1/24/2019 11:15		6010B	4	2/6/2019 20:58	7439-98-7	Molybdenum	43	mg/kg		1.5	RL	0.19	MDL				115	75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB	Matrix Spike	1/24/2019 18:35	720-259829	3050B	2/2/2019 8:08	Total/NA	1.37 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		36.5	37.4				3/28/2019
720-91012-A-1A-D MS		Solid	MS	1/24/2019 11:15		6010B	4	2/6/2019 20:58	7440-02-0	Nickel	95.3	mg/kg	F1	1.5	RL	0.15	MDL				143	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB	Matrix Spike	1/24/2019 18:35	720-259829	3050B	2/2/2019 8:08	Total/NA	1.37 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		36.5	79.5				3/28/2019
720-91012-A-1A-D MS		Solid	MS	1/24/2019 11:15		6010B	4	2/6/2019 20:58	7782-49-2	Selenium	43.4	mg/kg		2.9	RL	0.44	MDL				115	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB	Matrix Spike	1/24/2019 18:35	720-259829	3050B	2/2/2019 8:08	Total/NA	1.37 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		36.5	88				3/28/2019
720-91012-A-1A-D MS		Solid	MS	1/24/2019 11:15		6010B	4	2/6/2019 20:58	7440-22-4	Silver	21.3	mg/kg	F1	0.73	RL	0.15	MDL				117	75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB	Matrix Spike	1/24/2019 18:35	720-259829	3050B	2/2/2019 8:08	Total/NA	1.37 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		36.5	14.2				3/28/2019
720-91012-A-1A-D MS		Solid	MS	1/24/2019 11:15		6010B	4	2/6/2019 20:58	7440-28-0	Thallium	81.3	mg/kg	F1	1.5	RL	0.42	MDL				149	75	125	8	20		Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB	Matrix Spike	1/24/2019 18:35	720-259829	3050B	2/2/2019 8:08	Total/NA	1.37 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		36.5	63.5	R		13	3/28/2019
720-91012-A-1A-D MS		Solid	MS	1/24/2019 11:15		6010B	4	2/6/2019 20:58	7440-62-2	Vanadium	140	mg/kg	F1	1.5	RL	0.2	MDL				200	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB	Matrix Spike	1/24/2019 18:35	720-259829	3050B	2/2/2019 8:08	Total/NA	1.37 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		36.5	157				3/28/2019
720-91012-A-1A-D MS		Solid	MS	1/24/2019 11:15		6010B	4	2/6/2019 20:58	7440-66-6	Zinc	206	mg/kg	F1	4.4	RL	1.9	MDL				229	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB	Matrix Spike	1/24/2019 18:35	720-259829	3050B	2/2/2019 8:08	Total/NA	1.37 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		36.5	157				3/28/2019
720-91012-A-1A-E MSD		Solid	MSD	1/24/2019 11:15		6010B	4	2/6/2019 21:03	7440-36-0	Antimony	290	mg/kg	F1 F2	1.5	RL	0.24	MDL				775	75	125	180	20		Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB	Matrix Spike Duplicate	1/24/2019 18:35	720-259829	3050B	2/2/2019 8:08	Total/NA	1.36 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		36.8	41.7				3/28/2019
720-91012-A-1A-E MSD		Solid	MSD	1/24/2019 11:15		6010B	4	2/6/2019 21:03	7440-38-2	Arsenic	46.2	mg/kg		2.9	RL	0.25	MDL				116	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB	Matrix Spike Duplicate	1/24/2019 18:35	720-259829	3050B	2/2/2019 8:08	Total/NA	1.36 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		36.8	40.4				3/28/2019
720-91012-A-1A-E MSD		Solid	MSD	1/24/2019 11:15		6010B	4	2/6/2019 21:03	7440-39-3	Barium	93.2	mg/kg	F1	1.5	RL	0.21	MDL				147	75	125	9	20		Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB	Matrix Spike Duplicate	1/24/2019 18:35	720-259829	3050B	2/2/2019 8:08	Total/NA	1.36 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		36.8	42.8				3/28/2019
720-91012-A-1A-E MSD		Solid	MSD	1/24/2019 11:15		6010B	4	2/6/2019 21:03	7440-41-7	Beryllium	44.9	mg/kg		0.29	RL	0.096	MDL				122	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB	Matrix Spike Duplicate	1/24/2019 18:35	720-259829	3050B	2/2/2019 8:08	Total/NA	1.36 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		36.8	37				3/28/2019
720-91012-A-1A-E MSD		Solid	MSD	1/24/2019 11:15		6010B	4	2/6/2019 21:03	7440-43-9	Cadmium	45.3	mg/kg		0.37	RL	0.056	MDL				121	75	125	0	20		Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB	Matrix Spike Duplicate	1/24/2019 18:35	720-259829	3050B	2/2/2019 8:08	Total/NA	1.36 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		36.8	37.6				3/28/2019
720-91012-A-1A-E MSD		Solid	MSD	1/24/2019 11:15		6010B	4	2/6/2019 21:03	7440-47-3	Chromium	109	mg/kg	F1	1.5	RL	0.36	MDL				162	75	125	15	20		Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB	Matrix Spike Duplicate	1/24/2019 18:35	720-259829	3050B	2/2/2019 8:08	Total/NA	1.36 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		36.8	85.8				3/28/2019
720-91012-A-1A-E MSD		Solid	MSD	1/24/2019 11:15		6010B	4	2/6/2019 21:03	7440-48-4	Cobalt	53.2	mg/kg	F1	0.59	RL	0.059	MDL				128	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB	Matrix Spike Duplicate	1/24/2019 18:35	720-259829	3050B	2/2/2019 8:08	Total/NA	1.36 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		36.8	42.9				3/28/2019
720-91012-A-1A-E MSD		Solid	MSD	1/24/2019 11:15		6010B	4	2/6/2019 21:03	7440-50-8	Copper	247	mg/kg	4	4.4	RL	2.1	MDL				233	75	125	8	20		Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB	Matrix Spike Duplicate	1/24/2019 18:35	720-259829	3050B	2/2/2019 8:08	Total/NA	1.36 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		36.8	197				3/28/2019
720-91012-A-1A-E MSD		Solid	MSD	1/24/2019 11:15		6010B	4	2/6/2019 21:03	7439-92-1	Lead	3860	mg/kg	4 F2	1.5	RL	0.31	MDL				8210	75	125	0	20		Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB	Matrix Spike Duplicate	1/24/2019 18:35	720-259829	3050B	2/2/2019 8:08	Total/NA	1.36 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		36.8	837				3/28/2019
720-91012-A-1A-E MSD		Solid	MSD	1/24/2019 11:15		6010B	4	2/6/2019 21:03	7439-98-7	Molybdenum	40.9	mg/kg		1.5	RL	0.19	MDL				109	75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB	Matrix Spike Duplicate	1/24/2019 18:35	720-259829	3050B	2/2/2019 8:08	Total/NA	1.36 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		36.8	37.7				3/28/2019
720-91012-A-1A-E MSD		Solid	MSD	1/24/2019 11:15		6010B	4	2/6/2019 21:03	7440-02-0	Nickel	98.2	mg/kg	F1	1.5	RL	0.15	MDL				150	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB	Matrix Spike Duplicate	1/24/2019 18:35	720-259829	3050B	2/2/2019 8:08	Total/NA	1.36 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		36.8	79.8				3/28/2019
720-91012-A-1A-E MSD		Solid	MSD	1/24/2019 11:15		6010B	4	2/6/2019 21:03	7782-49-2	Selenium	42.7	mg/kg		2.9	RL	0.44	MDL				112	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB	Matrix Spike Duplicate	1/24/2019 18:35	720-259829	3050B	2/2/2019 8:08	Total/NA	1.36 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		36.8	86.3				3/28/2019
720-91012-A-1A-E MSD		Solid	MSD	1/24/2019 11:15		6010B	4	2/6/2019 21:03	7440-22-4	Silver	22	mg/kg		0.74	RL	0.15	MDL				120	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB	Matrix Spike Duplicate	1/24/2019 18:35	720-259829	3050B	2/2/2019 8:08	Total/NA	1.36 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		18.4	18.4				3/28/2019
720-91012-A-1A-E MSD		Solid	MSD	1/24/2019 11:15		6010B	4	2/6/2019 21:03	7440-28-0	Thallium	75.2	mg/kg	F1	1.5	RL	0.43	MDL				152	75	125	8	20		Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB	Matrix Spike Duplicate	1/24/2019 18:35	720-259829	3050B	2/2/2019 8:08	Total/NA	1.36 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		36.8	63.8	R		13	3/28/2019
720-91012-A-1A-E MSD		Solid	MSD	1/24/2019 11:15		6010B	4	2/6/2019 21:03	7440-62-2	Vanadium	127	mg/kg	F1	1.5	RL	0.2	MDL				162	75	125	10	20		Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB	Matrix Spike Duplicate	1/24/2019 18:35	720-259829	3050B	2/2/2019 8:08	Total/NA	1.36 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		36.8	104				3/28/2019
720-91012-A-1A-E MSD		Solid	MSD	1/24/2019 11:15		6010B	4	2/6/2019 21:03	7440-66-6	Zinc	208	mg/kg	F1	4.4	RL	1.9	MDL				233	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB	Matrix Spike Duplicate	1/24/2019 18:35	720-259829	3050B	2/2/2019 8:08	Total/NA	1.36 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY		36.8	157				3/28/2019
720-91105-1	DG-A5115-03-S-1	Solid		1/31/2019 8:20		6010B	4	2/6/2019 21:55	7440-36-0	Antimony	10	mg/kg		2.4	RL	0.2	MDL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB		1/31/2019 18:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.7 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY							3/28/2019
720-91105-1	DG-A5115-03-S-1	Solid		1/31/2019 8:20		6010B	4	2/6/2019 21:55	7440-38-2	Arsenic	7.7	mg/kg		2.4	RL	0.2	MDL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB		1/31/2019 18:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.7 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY							3/28/2019
720-91105-1	DG-A5115-03-S-1	Solid		1/31/2019 8:20		6010B	4	2/6/2019 21:55	7440-39-3	Barium	550	mg/kg	B	1.2	RL	0.17	MDL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB		1/31/2019 18:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.7 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY							3/28/2019
720-91105-1	DG-A5115-03-S-1	Solid		1/31/2019 8:20		6010B	4	2/6/2019 21:55	7440-41-7	Beryllium	0.52	mg/kg		0.24	RL	0.076	MDL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB		1/31/2019 18:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.7 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY							3/28/2019
720-91105-1	DG-A5115-03-S-1	Solid		1/31/2019 8:20		6010B	4	2/6/2019 21:55	7440-43-9	Cadmium	3.3	mg/kg		0.29	RL	0.029	MDL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB		1/31/2019 18:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.7 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY							3/28/2019
720-91105-1	DG-A5115-03-S-1	Solid		1/31/2019 8:20		6010B	4	2/6/2019 21:55	7440-47-3	Chromium	59	mg/kg		1.2	RL	0.29	MDL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB		1/31/2019 18:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.7 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY							3/28/2019
720-91105-1	DG-A5115-03-S-1	Solid		1/31/2019 8:20		6010B	4	2/6/2019 21:55	7440-48-4	Cobalt	7.2	mg/kg		0.47	RL	0.047	MDL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB		1/31/2019 18:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.7 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY							3/28/2019
720-91105-1	DG-A5115-03-S-1	Solid		1/31/2019 8:20		6010B	4	2/6/2019 21:55	7440-50-8	Copper	490	mg/kg		3.5	RL	1.7	MDL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB		1/31/2019 18:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.7 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY							3/28/2019
720-91105-1	DG-A5115-03-S-1	Solid		1/31/2019 8:20		6010B	4	2/6/2019 21:55	7439-92-1	Lead	3000	mg/kg	B	1.2	RL	0.25	MDL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB		1/31/2019 18:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.7 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY							3/28/2019
720-91105-1	DG-A5115-03-S-1	Solid		1/31/2019 8:20		6010B	4	2/6/2019 21:55	7439-98-7	Molybdenum	5.66	mg/kg		1.2	RL	0.15	MDL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB		1/31/2019 18:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.7 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY							3/28/2019
720-91105-1	DG-A5115-03-S-1	Solid		1/31/2019 8:20		6010B	4	2/6/2019 21:55	7440-02-0	Nickel	34	mg/kg		1.2	RL	0.12	MDL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB		1/31/2019 18:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.7 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY							3/28/2019
720-91105-1	DG-A5115-03-S-1	Solid		1/31/2019 8:20		6010B	4	2/6/2019 21:55	7782-49-2	Selenium	8.9	mg/kg		2.4	RL	0.35	MDL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB		1/31/2019 18:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.7 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY							3/28/2019
720-91105-1	DG-A5115-03-S-1	Solid		1/31/2019 8:20		6010B	4	2/6/2019 21:55	7440-22-4	Silver	4	mg/kg		0.59	RL	0.12	MDL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB		1/31/2019 18:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.7 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY							3/28/2019
720-91105-1	DG-A5115-03-S-1	Solid		1/31/2019 8:20		6010B	4	2/6/2019 21:55	7440-62-2	Vanadium	22	mg/kg		1.2	RL	0.16	MDL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB		1/31/2019 18:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.7 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY							3/28/2019
720-91105-1	DG-A5115-03-S-1	Solid		1/31/2019 8:20		6010B	4	2/6/2019 21:55	7440-66-6	Zinc	1400	mg/kg		3.5	RL	1.5	MDL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB		1/31/2019 18:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.7 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY							3/28/2019
720-91105-1	DG-A5115-03-S-1	Solid		1/31/2019 8:20		6010B	4	2/6/2019 21:55	7440-28-0	Thallium	8.3	mg/kg		1.2	RL	0.34	MDL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB		1/31/2019 18:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.7 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY							3/28/2019
720-91105-10	DG-F155-7.5-8	Solid		1/31/2019 11:15		6010B	4	2/6/2019 22:38	7440-36-0	Antimony	1.7	mg/kg		1.2	RL	0.2	MDL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB		1/31/2019 18:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.67 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY							3/28/2019
720-91105-10	DG-F155-7.5-8	Solid		1/31/2019 11:15		6010B	4	2/6/2019 22:38	7440-38-2	Arsenic	7.6	mg/kg		2.4	RL	0.2	MDL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB		1/31/2019 18:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.67 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY							3/28/2019
720-91105-10	DG-F155-7.5-8	Solid		1/31/2019 11:15		6010B	4	2/6/2019 22:38	7440-39-3	Barium	42	mg/kg	B	1.2	RL	0.17	MDL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB		1/31/2019 18:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.67 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY							3/28/2019
720-91105-10	DG-F155-7.5-8	Solid		1/31/2019 11:15		6010B	4	2/6/2019 22:38	7440-41-7	Beryllium	0.84	mg/kg		0.24	RL	0.076	MDL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	1882DB		1/31/2019 18:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.67 g		50 mL		720-259950	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY							3/28/2019
720-91105-10	DG-F155-7.5-8	Solid		1/31/2019 11:15

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91105-11	DG-AC150-5-1	Solid		1/31/2019 12:15	60108	4	2/6/2019 12:53	7440-48-4	Cobalt	11	mg/kg		0.73	RL		0.073	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.09	g	50	mL		720-259850	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-20	DUP-111	Solid		1/31/2019 0:00	60108	4	2/14/2019 12:03	7440-48-4	Cobalt	12	mg/kg		0.67	RL		0.067	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259872	3050B	2/13/2019 8:41	Total/NA	1.19	g	50	mL		720-260374	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/3/2019
720-91105-11	DG-AC150-5-1	Solid		1/31/2019 12:15	60108	4	2/6/2019 12:53	7440-50-8	Copper	32	mg/kg		5.3	RL		2.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.09	g	50	mL		720-259850	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-20	DUP-111	Solid		1/31/2019 0:00	60108	4	2/14/2019 12:03	7440-50-8	Copper	23	mg/kg		5	RL		2.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259872	3050B	2/13/2019 8:41	Total/NA	1.19	g	50	mL		720-260374	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/3/2019
720-91105-11	DG-AC150-5-1	Solid		1/31/2019 12:15	60108	4	2/6/2019 12:53	7439-92-1	Lead	19	mg/kg	B	1.8	RL		0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.09	g	50	mL		720-259850	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						14	4/3/2019
720-91105-20	DUP-111	Solid		1/31/2019 0:00	60108	4	2/14/2019 12:03	7439-92-1	Lead	13	mg/kg		1.7	RL		0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259872	3050B	2/13/2019 8:41	Total/NA	1.19	g	50	mL		720-260374	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/3/2019
720-91105-3	DG-A5115-7.5-B	Solid		1/31/2019 8:20	60108	4	2/6/2019 22:05	7440-41-7	Beryllium	0.97	mg/kg		0.11	RL		0.022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.3	g	50	mL		720-259850	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-3	DG-A5115-7.5-B	Solid		1/31/2019 8:20	60108	4	2/6/2019 22:05	7439-98-7	Molybdenum	1.6	mg/kg		1.5	RL		0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.3	g	50	mL		720-259850	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-3	DG-A5115-7.5-B	Solid		1/31/2019 8:20	60108	10	2/8/2019 15:26	7440-36-0	Antimony	63	mg/kg		3.8	RL		0.64	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.3	g	50	mL		720-260077	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-3	DG-A5115-7.5-B	Solid		1/31/2019 8:20	60108	10	2/8/2019 15:26	7440-38-2	Arsenic	17	mg/kg		7.7	RL		0.65	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.3	g	50	mL		720-260077	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-3	DG-A5115-7.5-B	Solid		1/31/2019 8:20	60108	10	2/8/2019 15:26	7440-43-9	Cadmium	8.8	mg/kg		0.96	RL		0.095	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.3	g	50	mL		720-260077	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-3	DG-A5115-7.5-B	Solid		1/31/2019 8:20	60108	10	2/8/2019 15:26	7440-47-3	Chromium	43	mg/kg		1.8	RL		0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.3	g	50	mL		720-260077	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-3	DG-A5115-7.5-B	Solid		1/31/2019 8:20	60108	10	2/8/2019 15:26	7440-48-4	Cobalt	13	mg/kg		1.5	RL		0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.3	g	50	mL		720-260077	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-3	DG-A5115-7.5-B	Solid		1/31/2019 8:20	60108	10	2/8/2019 15:26	7440-50-8	Copper	1300	mg/kg		12	RL		5.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.3	g	50	mL		720-260077	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-3	DG-A5115-7.5-B	Solid		1/31/2019 8:20	60108	10	2/8/2019 15:26	7439-92-1	Lead	7900	mg/kg	B	3.8	RL		0.81	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.3	g	50	mL		720-260077	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						14	4/3/2019
720-91105-3	DG-A5115-7.5-B	Solid		1/31/2019 8:20	60108	10	2/8/2019 15:26	7440-02-0	Nickel	55	mg/kg		3.8	RL		0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.3	g	50	mL		720-260077	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-3	DG-A5115-7.5-B	Solid		1/31/2019 8:20	60108	10	2/8/2019 15:26	7782-49-2	Selenium	2.8	mg/kg	J	7.7	RL		1.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.3	g	50	mL		720-260077	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-3	DG-A5115-7.5-B	Solid		1/31/2019 8:20	60108	10	2/8/2019 15:26	7440-22-4	Silver	6.3	mg/kg		1.9	RL		0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.3	g	50	mL		720-260077	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-3	DG-A5115-7.5-B	Solid		1/31/2019 8:20	60108	10	2/8/2019 15:26	7440-28-0	Thallium	14	mg/kg		3.8	RL		1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.3	g	50	mL		720-260077	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			R	13	4/3/2019
720-91105-3	DG-A5115-7.5-B	Solid		1/31/2019 8:20	60108	10	2/8/2019 15:26	7440-62-2	Vanadium	35	mg/kg		3.8	RL		0.52	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.3	g	50	mL		720-260077	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-3	DG-A5115-7.5-B	Solid		1/31/2019 8:20	60108	10	2/8/2019 15:26	7440-66-6	Zinc	3100	mg/kg		12	RL		4.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.3	g	50	mL		720-260077	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AW35-0.5-1	Solid		1/31/2019 9:45	60108	4	2/6/2019 22:10	7440-36-0	Antimony	3.4	mg/kg		2.7	RL		0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.19	g	50	mL		720-259850	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AW35-0.5-1	Solid		1/31/2019 9:45	60108	4	2/6/2019 22:10	7440-38-2	Arsenic	55	mg/kg		3.4	RL		0.29	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.19	g	50	mL		720-259850	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AW35-0.5-1	Solid		1/31/2019 9:45	60108	4	2/6/2019 22:10	7440-39-3	Barium	120	mg/kg	B	1.7	RL		0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.19	g	50	mL		720-259850	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						14	4/3/2019
720-91105-4	DG-AW35-0.5-1	Solid		1/31/2019 9:45	60108	4	2/6/2019 22:10	7440-41-7	Beryllium	0.12	mg/kg	J	0.34	RL		0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.19	g	50	mL		720-259850	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AW35-0.5-1	Solid		1/31/2019 9:45	60108	4	2/6/2019 22:10	7440-43-9	Cadmium	1.2	mg/kg		0.42	RL		0.042	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.19	g	50	mL		720-259850	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AW35-0.5-1	Solid		1/31/2019 9:45	60108	4	2/6/2019 22:10	7440-47-3	Chromium	38	mg/kg		1.7	RL		0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.19	g	50	mL		720-259850	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AW35-0.5-1	Solid		1/31/2019 9:45	60108	4	2/6/2019 22:10	7440-48-4	Cobalt	13	mg/kg		0.67	RL		0.067	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.19	g	50	mL		720-259850	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AW35-0.5-1	Solid		1/31/2019 9:45	60108	4	2/6/2019 22:10	7440-50-8	Copper	160	mg/kg		5.3	RL		2.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.19	g	50	mL		720-259850	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AW35-0.5-1	Solid		1/31/2019 9:45	60108	4	2/6/2019 22:10	7439-92-1	Lead	230	mg/kg	B	1.7	RL		0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.19	g	50	mL		720-259850	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						14	4/3/2019
720-91105-4	DG-AW35-0.5-1	Solid		1/31/2019 9:45	60108	4	2/6/2019 22:10	7439-98-7	Molybdenum	3.2	mg/kg		1.7	RL		0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.19	g	50	mL		720-259850	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AW35-0.5-1	Solid		1/31/2019 9:45	60108	4	2/6/2019 22:10	7440-02-0	Nickel	35	mg/kg		1.7	RL		0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.19	g	50	mL		720-259850	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AW35-0.5-1	Solid		1/31/2019 9:45	60108	4	2/6/2019 22:10	7782-49-2	Selenium	1.4	mg/kg	J	3.4	RL		0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.19	g	50	mL		720-259850	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AW35-0.5-1	Solid		1/31/2019 9:45	60108	4	2/6/2019 22:10	7440-22-4	Silver	ND	mg/kg		0.84	RL		0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.19	g	50	mL		720-259850	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AW35-0.5-1	Solid		1/31/2019 9:45	60108	4	2/6/2019 22:10	7440-62-2	Vanadium	74	mg/kg		1.7	RL		0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.19	g	50	mL		720-259850	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AW35-0.5-1	Solid		1/31/2019 9:45	60108	4	2/6/2019 22:10	7440-66-6	Zinc	330	mg/kg		5	RL		2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.19	g	50	mL		720-259850	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-5	DG-AW35-0.5-4	Solid		1/31/2019 9:45	60108	4	2/6/2019 22:14	7440-28-0	Thallium	28	mg/kg		3.7	RL		0.49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.51	g	50	mL		720-259850	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			R	13	4/3/2019
720-91105-5	DG-AW35-0.5-4	Solid		1/31/2019 9:45	60108	4	2/6/2019 22:14	7440-36-0	Antimony	2.6	mg/kg		3.3	RL		0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.51	g	50	mL		720-259850	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-5	DG-AW35-0.5-4	Solid		1/31/2019 9:45	60108	4	2/6/2019 22:14	7440-38-2	Arsenic	120	mg/kg		2.6	RL		0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.51	g	50	mL		720-259850	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-5	DG-AW35-0.5-4	Solid		1/31/2019 9:45	60108	4	2/6/2019 22:14	7440-39-3	Barium	130	mg/kg	B	3.3	RL		0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.51	g	50	mL		720-259850	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						14	4/3/2019
720-91105-5	DG-AW35-0.5-4	Solid		1/31/2019 9:45	60108	4	2/6/2019 22:14	7440-41-7	Beryllium	0.15	mg/kg	J	0.26	RL		0.085	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.51	g	50	mL		720-259850	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-5	DG-AW35-0.5-4	Solid		1/31/2019 9:45	60108	4	2/6/2019 22:14	7440-43-9	Cadmium	0.6	mg/kg		0.33	RL		0.033	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.51	g	50	mL		720-259850	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-5	DG-AW35-0.5-4	Solid		1/31/2019 9:45	60108	4	2/6/2019 22:14	7440-47-3	Chromium	21	mg/kg		1.3	RL		0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.51	g	50	mL		720-259850	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-5	DG-AW35-0.5-4	Solid		1/31/2019 9:45	60108	4	2/6/2019 22:14	7440-48-4	Cobalt	9.6	mg/kg		0.53	RL		0.053	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.51	g	50	mL		720-259850	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-5	DG-AW35-0.5-4	Solid		1/31/2019 9:45	60108	4	2/6/2019 22:14	7440-50-8	Copper	130	mg/kg		4	RL		1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.51	g	50	mL		720-259850	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-5	DG-AW35-0.5-4	Solid		1/31/2019 9:45	60108	4	2/6/2019 22:14	7439-92-1	Lead	150	mg/kg	B	1.3	RL		0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.51	g	50	mL		720-259850	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						14	4/3/2019
720-91105-5	DG-AW35-0.5-4	Solid		1/31/2019 9:45	60108	4	2/6/2019 22:14	7439-98-7	Molybdenum	0.29	mg/kg	J	1.3	RL		0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.51	g	50	mL		720-259850	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-5	DG-AW35-0.5-4	Solid		1/31/2019 9:45	60108	4	2/6/2019 22:14	7440-02-0	Nickel	18	mg/kg		1.3	RL		0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.51	g	50	mL		720-259850	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-5	DG-AW35-0.5-4	Solid		1/31/2019 9:45	60108	4	2/6/2019 22:14	7782-49-2	Selenium	2.2	mg/kg	J	3.4	RL		0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.51	g	50	mL		720-259850	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-5	DG-AW35-0.5-4	Solid		1/31/2019 9:45	60108	4	2/6/2019 22:14	7440-22-4	Silver	0.13	mg/kg		0.66	RL		0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.51	g	50	mL		720-259850	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-5	DG-AW35-0.5-4	Solid		1/31/2019 9:45	60108	4	2/6/2019 22:14	7440-62-2	Vanadium	77	mg/kg		1.3	RL		0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.51	g	50	mL		720-259850	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-5	DG-AW35-0.5-4	Solid		1/31/2019 9:45	60108	4	2/6/2019 22:14	7440-66-6	Zinc	280	mg/kg		4	RL		1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.51	g	50	mL		720-259850	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-5	DG-AW35-0.5-4	Solid		1/31/2019 9:45	60108	10	2/8/2019 15:26	7440-28-0	Thallium	23	mg/kg	B	3.3	RL		0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.51	g	50	mL		720-260077	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			R	13	4/3/2019
720-91105-6	DG-AW35-0.5-1	Solid		1/31/2019 10:15	60108	4	2/6/2019 22:19	7440-36-0	Antimony	0.44	mg/kg	J	1.3	RL		0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.39	g	50	mL		720-259850	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-6	DG-AW35-0.5-1	Solid		1/31/2019 10:15	60108	4	2/6/2019 22:19	7440-38-2	Arsenic	8.8	mg/kg		2.5	RL		0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 08:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.39	g	50	mL		720-259850	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91105-6	DG-AW35-0.5-1	Solid		1/31/2019 10:15	60108

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
MB-720-2596721/3-A		Solid	MB			6010B		1 2/14/2019 10:04	7440-43-9	Cadmium	ND	mg/kg		0.13	RL									Brisbane OU-2 Data Gap Investigation	720-91105-1			Method Blank		720-259873	3050B	2/13/2019 8:41	Total/NA	1 g		50 mL			720-260374	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/3/2019
MB-720-2596721/3-A		Solid	MB			6010B		1 2/14/2019 10:04	7440-47-3	Chromium	ND	mg/kg		0.5	RL									Brisbane OU-2 Data Gap Investigation	720-91105-1			Method Blank		720-259873	3050B	2/13/2019 8:41	Total/NA	1 g		50 mL			720-260374	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/3/2019
MB-720-2596721/3-A		Solid	MB			6010B		1 2/14/2019 10:04	7440-48-4	Cobalt	ND	mg/kg		0.2	RL									Brisbane OU-2 Data Gap Investigation	720-91105-1			Method Blank		720-259873	3050B	2/13/2019 8:41	Total/NA	1 g		50 mL			720-260374	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/3/2019
MB-720-2596721/3-A		Solid	MB			6010B		1 2/14/2019 10:04	7440-50-8	Copper	ND	mg/kg		1.5	RL									Brisbane OU-2 Data Gap Investigation	720-91105-1			Method Blank		720-259873	3050B	2/13/2019 8:41	Total/NA	1 g		50 mL			720-260374	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/3/2019
MB-720-2596721/3-A		Solid	MB			6010B		1 2/14/2019 10:04	7439-92-1	Lead	ND	mg/kg		0.5	RL									Brisbane OU-2 Data Gap Investigation	720-91105-1			Method Blank		720-259873	3050B	2/13/2019 8:41	Total/NA	1 g		50 mL			720-260374	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/3/2019
MB-720-2596721/3-A		Solid	MB			6010B		1 2/14/2019 10:04	7439-98-7	Molybdenum	ND	mg/kg		0.5	RL									Brisbane OU-2 Data Gap Investigation	720-91105-1			Method Blank		720-259873	3050B	2/13/2019 8:41	Total/NA	1 g		50 mL			720-260374	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/3/2019
MB-720-2596721/3-A		Solid	MB			6010B		1 2/14/2019 10:04	7440-02-0	Nickel	ND	mg/kg		0.5	RL									Brisbane OU-2 Data Gap Investigation	720-91105-1			Method Blank		720-259873	3050B	2/13/2019 8:41	Total/NA	1 g		50 mL			720-260374	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/3/2019
MB-720-2596721/3-A		Solid	MB			6010B		1 2/14/2019 10:04	7782-49-2	Selenium	0.236	mg/kg	J	1	RL									Brisbane OU-2 Data Gap Investigation	720-91105-1			Method Blank		720-259873	3050B	2/13/2019 8:41	Total/NA	1 g		50 mL			720-260374	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/3/2019
MB-720-2596721/3-A		Solid	MB			6010B		1 2/14/2019 10:04	7440-22-4	Silver	ND	mg/kg		0.25	RL									Brisbane OU-2 Data Gap Investigation	720-91105-1			Method Blank		720-259873	3050B	2/13/2019 8:41	Total/NA	1 g		50 mL			720-260374	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/3/2019
MB-720-2596721/3-A		Solid	MB			6010B		1 2/14/2019 10:04	7440-28-0	Thallium	ND	mg/kg		0.5	RL									Brisbane OU-2 Data Gap Investigation	720-91105-1			Method Blank		720-259873	3050B	2/13/2019 8:41	Total/NA	1 g		50 mL			720-260374	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY		R		13	4/3/2019
MB-720-2596721/3-A		Solid	MB			6010B		1 2/14/2019 10:04	7440-62-2	Vanadium	ND	mg/kg		0.5	RL									Brisbane OU-2 Data Gap Investigation	720-91105-1			Method Blank		720-259873	3050B	2/13/2019 8:41	Total/NA	1 g		50 mL			720-260374	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/3/2019
MB-720-2596721/3-A		Solid	MB			6010B		1 2/14/2019 10:04	7440-66-6	Zinc	ND	mg/kg		1.5	RL									Brisbane OU-2 Data Gap Investigation	720-91105-1			Method Blank		720-259873	3050B	2/13/2019 8:41	Total/NA	1 g		50 mL			720-260374	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY							4/3/2019
460-231694-9-14-B MS		Solid	MS		1/25/2019 10:35	7471A		1 2/11/2019 15:43	7439-97-6	Mercury	0.865	mg/kg		0.016	RL			106	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91105-1		180226	Matrix Spike	1/28/2019 18:15	720-259835	7471A	2/11/2019 14:30	Total/NA	0.63 g		50 mL			720-260213	TestAmerica Irvine	LL_HG II		Spike	PRIMARY		0.794	0.814					4/3/2019
460-231694-9-14-C MSD		Solid	MSD		1/25/2019 10:35	7471A		1 2/11/2019 15:46	7439-97-6	Mercury	0.828	mg/kg		0.016	RL			105	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91105-1		180226	Matrix Spike Duplicate	1/28/2019 18:15	720-259835	7471A	2/11/2019 14:30	Total/NA	0.65 g		50 mL			720-260213	TestAmerica Irvine	LL_HG II		Spike	PRIMARY		0.769	0.789					4/3/2019
720-91105-1	DG-A5115-03-S-1	Solid		1/31/2019 8:20		7471A		1 2/11/2019 9:41	7439-97-6	Mercury	1.5	mg/kg		0.016	RL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	180226		1/31/2019 18:50	720-259841	7471A	2/13/2019 18:00	Total/NA	0.64 g		50 mL			720-260373	TestAmerica Irvine	LL_HG II		Target							14	4/3/2019
720-91105-10	DG-Y155-7.5-8	Solid		1/31/2019 11:15		7471A		1 2/11/2019 11:06	7439-97-6	Mercury	0.081	mg/kg	B	0.016	RL									Brisbane OU-2 Data Gap Investigation	720-91105-1	180226		1/31/2019 18:50	720-259841	7471A	2/13/2019 18:00	Total/NA	0.64 g		50 mL			720-260373	TestAmerica Irvine	LL_HG II		Target							14	4/3/2019
720-91105-11	DG-A2150-12-S	Solid		1/31/2019 12:15		6010B		4 2/6/2019 22:53	7439-98-7	Molybdenum	0.41	mg/kg	B	0.23	MDL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	180226		1/31/2019 18:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.09 g		50 mL			720-259850	TestAmerica Pleasanton	Thermo ICP2		J					7	4/3/2019
720-91105-9	DG-Y155-3.5-4	Solid		1/31/2019 11:15		6010B		4 2/6/2019 22:33	7439-98-7	Molybdenum	0.28	mg/kg	B	1.3	RL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	180226		1/31/2019 18:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.53 g		50 mL			720-259850	TestAmerica Pleasanton	Thermo ICP2		J					7	4/3/2019
720-91105-13	DG-A2150-13-S-1	Solid		1/31/2019 12:15		7471A		1 2/11/2019 9:41	7439-97-6	Mercury	0.13	mg/kg	B	0.016	RL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	180226		1/31/2019 18:50	720-259841	7471A	2/13/2019 18:00	Total/NA	0.65 g		50 mL			720-260373	TestAmerica Irvine	LL_HG II		Target							14	4/3/2019
720-91105-14	DG-A2155-7.5-8	Solid		1/31/2019 12:15		7471A		4 2/14/2019 12:20	7439-97-6	Mercury	2.6	mg/kg	B	0.064	RL									Brisbane OU-2 Data Gap Investigation	720-91105-1	180226		1/31/2019 18:50	720-259841	7471A	2/13/2019 18:00	Total/NA	0.64 g		50 mL			720-260373	TestAmerica Irvine	LL_HG II		Target							14	4/3/2019
720-91105-15	DG-A4130.5-5-1	Solid		1/31/2019 12:15		7471A		1 2/14/2019 11:01	7439-97-6	Mercury	0.013	mg/kg	J B	0.016	RL									Brisbane OU-2 Data Gap Investigation	720-91105-1	180226		1/31/2019 18:50	720-259841	7471A	2/13/2019 18:00	Total/NA	0.63 g		50 mL			720-260373	TestAmerica Irvine	LL_HG II		Target				0.016	U		3	4/3/2019
720-91105-16	DG-A4135.5-5-4	Solid		1/31/2019 13:00		7471A		1 2/14/2019 11:51	7439-97-6	Mercury	0.14	mg/kg	B	0.015	RL									Brisbane OU-2 Data Gap Investigation	720-91105-1	180226		1/31/2019 18:50	720-259841	7471A	2/13/2019 18:00	Total/NA	0.66 g		50 mL			720-260373	TestAmerica Irvine	LL_HG II		Target							14	4/3/2019
720-91105-17	DG-A4130.5-5-5	Solid		1/31/2019 13:00		7471A		10 2/14/2019 11:55	7439-97-6	Mercury	12	mg/kg	B	0.15	MDL									Brisbane OU-2 Data Gap Investigation	720-91105-1	180226		1/31/2019 18:50	720-259841	7471A	2/13/2019 18:00	Total/NA	0.64 g		50 mL			720-260373	TestAmerica Irvine	LL_HG II		Target							14	4/3/2019
720-91105-2	DG-A5115-3.5-4	Solid		1/31/2019 8:20		7471A		1 2/11/2019 9:41	7439-97-6	Mercury	1.4	mg/kg	B	0.017	RL									Brisbane OU-2 Data Gap Investigation	720-91105-1	180226		1/31/2019 18:50	720-259835	7471A	2/11/2019 14:30	Total/NA	0.61 g		50 mL			720-260213	TestAmerica Irvine	LL_HG II		Target							14	4/3/2019
720-91105-20	DUP-111	Solid		1/31/2019 0:00		6010B		4 2/6/2019 22:58	7439-98-7	Molybdenum	ND	mg/kg		0.23	MDL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	180226		1/31/2019 18:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.53 g		50 mL			720-259850	TestAmerica Pleasanton	Thermo ICP2		UJ					7	4/3/2019
720-91105-3	DG-A5115-7.5-8	Solid		1/31/2019 8:20		7471A		1 2/11/2019 9:41	7439-97-6	Mercury	0.26	mg/kg	B	0.017	RL									Brisbane OU-2 Data Gap Investigation	720-91105-1	180226		1/31/2019 18:50	720-259841	7471A	2/13/2019 18:00	Total/NA	0.61 g		50 mL			720-260373	TestAmerica Irvine	LL_HG II		Target							14	4/3/2019
720-91105-4	DG-A5115-3.5-1	Solid		1/31/2019 9:45		7471A		1 2/11/2019 9:45	7439-97-6	Mercury	0.23	mg/kg	B	0.016	RL									Brisbane OU-2 Data Gap Investigation	720-91105-1	180226		1/31/2019 18:50	720-259841	7471A	2/13/2019 18:00	Total/NA	0.64 g		50 mL			720-260373	TestAmerica Irvine	LL_HG II		Target							14	4/3/2019
720-91105-4 MS	DG-A9035-0.5-1	Solid	MS		1/31/2019 9:45	7471A		1 2/11/2019 11:10	7439-97-6	Mercury	0.984	mg/kg		0.016	RL			98	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91105-1	180226	Matrix Spike	1/31/2019 18:50	720-259841	7471A	2/13/2019 18:00	Total/NA	0.65 g		50 mL			720-260373	TestAmerica Irvine	LL_HG II		Spike	PRIMARY		0.769	0.899					4/3/2019
720-91105-4 MSD	DG-A9035-0.5-1	Solid	MSD		1/31/2019 9:45	7471A		1 2/14/2019 11:12	7439-97-6	Mercury	0.949	mg/kg	B	0.016	RL			93	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91105-1	180226	Matrix Spike Duplicate	1/31/2019 18:50	720-259841	7471A	2/13/2019 18:00	Total/NA	0.65 g		50 mL			720-260373	TestAmerica Irvine	LL_HG II		Spike	PRIMARY		0.769	0.899					4/3/2019
720-91105-5	DG-A9035-3.5-4	Solid		1/31/2019 9:45		7471A		1 2/14/2019 11:16	7439-97-6	Mercury	0.19	mg/kg	B	0.016	RL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	180226		1/31/2019 18:50	720-259841	7471A	2/13/2019 18:00	Total/NA	0.64 g		50 mL			720-260373	TestAmerica Irvine	LL_HG II		Target							14	4/3/2019
720-91105-6	DG-A9135-5-1	Solid		1/31/2019 10:15		7471A		1 2/14/2019 11:22	7439-97-6	Mercury	0.081	mg/kg	B	0.016	RL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	180226		1/31/2019 18:50	720-259841	7471A	2/13/2019 18:00	Total/NA	0.65 g		50 mL			720-260373	TestAmerica Irvine	LL_HG II		Target							14	4/3/2019
720-91105-7	DG-A9135-3.5-4	Solid		1/31/2019 10:15		7471A		1 2/14/2019 11:27	7439-97-6	Mercury	0.27	mg/kg	B	0.017	RL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	180226		1/31/2019 18:50	720-259841	7471A	2/13/2019 18:00	Total/NA	0.61 g		50 mL			720-260373	TestAmerica Irvine	LL_HG II		Target							14	4/3/2019
720-91105-8	DG-Y155-5.5-1	Solid		1/31/2019 11:15		7471A		1 2/14/2019 11:32	7439-97-6	Mercury	0.12	mg/kg	B	0.017	RL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	180226		1/31/2019 18:50	720-259841	7471A	2/13/2019 18:00	Total/NA	0.62 g		50 mL			720-260373	TestAmerica Irvine	LL_HG II		Target							14	4/3/2019
720-91105-12	DUP-109	Solid		1/31/2019 0:00		6010B		4 2/6/2019 22:58	7439-98-7	Molybdenum	ND	mg/kg		0.26	MDL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	180226		1/31/2019 18:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.22 g		50 mL			720-259850	TestAmerica Pleasanton	Thermo ICP2		UJ					7	4/3/2019
LCS 720-259835/2-A		Solid	LCS			7471A		1 2/11/2019 9:41	7439-97-6	Mercury	0.844	mg/kg		0.017	RL			101		120				Brisbane OU-2 Data Gap Investigation	720-91105-1			Lab Control Sample		720-259835	7471A	2/11/2019 14:30	Total/NA	0.6 g		50 mL			720-260213	TestAmerica Irvine	LL_HG II		Spike	PRIMARY		0.853						4/3/2019
LCS 720-259841/2-A		Solid	LCS			7471A		1 2/13/2019 11:08	7439-97-6	Mercury	0.913	mg/kg		0.017	RL			98		120				Brisbane OU-2 Data Gap Investigation	720-91105-1			Lab Control Sample		720-259841	7471A	2/13/2019 18:00	Total/NA	0.6 g		50 mL			720-260373	TestAmerica Irvine	LL_HG II		Spike	PRIMARY		0.853						4/3/2019
MB 720-259835/3-A		Solid	MB			7471A		1 2/11/2019 9:39	7439-97-6	Mercury	ND	mg/kg		0.017	RL									Brisbane OU-2 Data Gap Investigation	720-91105-1			Method Blank		720-259835	7471A	2/11/2019 14:30	Total/NA	0.6 g		50 mL			720-260213	TestAmerica Irvine	LL_HG II		Target								4/3/2019
MB 720-259841/3-A		Solid	MB			7471A		1 2/13/2019 11:02	7439-97-6	Mercury	0.00727	mg/kg	J	0.017	RL									Brisbane OU-2 Data Gap Investigation	720-91105-1			Method Blank		720-259841	7471A	2/13/2019 18:00	Total/NA	0.6 g		50 mL			720-260373	TestAmerica Irvine	LL_HG II		Target								4/3/2019
720-91105-1	DG-A5115-03-S-1	Solid		1/31/2019 8:20		6010B		10 2/5/2019 17:07		Diesel Range Organics [C10-C28]	2000	mg/kg	B	100	RL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	180226		1/31/2019 18:50	440-525844	TestAmerica Irvine	GC/BSA	1C	WET	Target	PRIMARY	4.574					14	4/3/2019
720-91105-3	DG-A5115-7.5-8	Solid		1/31/2019 8:20		6010B		10 2/5/2019 17:07		Diesel Range Organics [C10-C28]	2700	mg/kg	B	100	RL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	180226		1/31/2019 18:50	440-525844	TestAmerica Irvine	GC/BSA	1C	WET	Target	PRIMARY	7.527					14	4/3/2019
720-91105-1	DG-A5115-03-S-1	Solid		1/31/2019 8:20		6010B		10 2/5/2019 17:07 630-02-4		n-Octacosane	13	mg/kg	B	100	RL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	180226		1/31/2019 18:50	440-525844	TestAmerica Irvine	GC/BSA	1C	WET	Surrogate	PRIMARY	7.072	13.4	13.4				4/3/2019
720-91105-1 MS	DG-A5115-03-S-1	Solid	MS		1/31/2019 8:20	6010B	4	10 2/5/2019 17:58		Diesel Range Organics [C10-C28]	1980	mg/kg	B	100	RL	4	100	50	40	140	12	30		Brisbane OU-2 Data Gap Investigation	720-91105-1	180226	Matrix Spike	1/31/2019 18:50	440-525852	3546	2/4/2019 12:49	Total/NA	14.94 g		2 mL	440-526844	TestAmerica Irvine	GC/BSA	1C	WET	Spike	PRIMARY	4.574	66.9	2070				4/3/2019
720-91105-1 MSD	DG-A5115-03-S-1	Solid	MSD		1/31/2019 8:20	6010B	4	10 2/5/2019 17:58	630-02-4	n-Octacosane	15.2	mg/kg	B	100	RL			50	40	140				Brisbane OU-2 Data Gap Investigation	720-91105-1	180226	Matrix Spike Duplicate	1/31/2019 18:50	440-525852	3546	2/4/2019 12:49	Total/NA	14.94 g		2 mL	440-526844	TestAmerica Irvine	GC/BSA	1C	WET	Surrogate	PRIMARY	7.077	13.4	13.4				4/3/2019
720-91105-1 MS	DG-A5115-03-S-1	Solid	MS		1/31/2019 8:20	6010B	4	10 2/5/2019 18:19		Diesel Range Organics [C10-C28]	1960	mg/kg	B	100	RL	4	100	50	40	140	12	30		Brisbane OU-2 Data Gap Investigation	720-91105-1	180226	Matrix Spike	1/31/2019 18:50	440-525852	3546	2/4/2019 12:49	Total/NA	15.01 g		2 mL	440-526844	TestAmerica Irvine	GC/BSA	1C	WET	Spike	PRIMARY	4.574	66.6	2070				4/3/2019
720-91105-1 MSD	DG-A5115-03-S-1	Solid	MSD		1/31/2019 8:20	6010B	4	10 2/5/2019 18:19	630-02-4	n-Octacosane	13.8	mg/kg	B	100	RL			50	40	140				Brisbane OU-2 Data Gap Investigation	720-91105-1	180226	Matrix Spike Duplicate	1/31/2019 18:50	440-525852	3546	2/4/2019 12:49	Total/NA	15.01 g		2 mL	440-526844	TestAmerica Irvine	GC/BSA	1C	WET	Surrogate	PRIMARY	7.077	13.3	13.3				4/3/2019
720-91105-10	DG-Y155-7.5-8	Solid		1/31/2019 11:15		6010B		1 2/5/2019 8:22	7440-02-0	Nickel	30	mg/kg	B	1.5	RL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	180226		1/31/2019 18:50	440-525844	TestAmerica Irvine	GC/BSA	1C	WET	Target	PRIMARY	4.596					14	4/3/2019
720-91105-20	DG-Y155-7.5-8	Solid		1/31/2019 0:00		6010B		1 2/5/2019 8:22	7440-02-0	Nickel	43	mg/kg	B	1.5	RL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	180226		1/31/2019 18:50	440-525844	TestAmerica Irvine	GC/BSA	1C	WET	Surrogate	PRIMARY	7.068	40.3	40.3				4/3/2019
720-91105-9	DG-Y155-3.5-4	Solid		1/31/2019 11:15		6010B		1 2/5/2019 8:13	7440-02-0	Nickel	3600	mg/kg	B	150	RL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	180226		1/31/2019 18:50	440-525844	TestAmerica Irvine	GC/BSA	1C	WET	Target	PRIMARY	4.596					14	4/3/2019
720-91105-11	DG-A2150-12-S-1	Solid		1/31/2019 12:15		6010B		4 2/6/2019 22:53	7440-02-0	Nickel	37	mg/kg	B	1.8	RL	0.19	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	180226		1/31/2019 18:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.09 g		50 mL			720-259850	TestAmerica Pleasanton	Thermo ICP2		J					6	4/3/2019
720-91105-20	DUP-111	Solid		1/31/2019 0:00		6010B		4 2/14/2019 12:03	7440-02-0	Nickel	41	mg/kg	B	1.7	RL	0.21	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	180226		1/31/2019 18:50	720-259835	7471A	2/11/2019 14:30	Total/NA	0.6 g		50 mL			720-260374	TestAmerica Pleasanton	Thermo ICP		J					5	4/3/2019
720-91105-11	DG-A2150-5-1	Solid		1/31/2019 12:15		6010B		1 2/5/2019 8:43	7440-02-0	Nickel	13	mg/kg	B	10	RL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	180226		1/31/2019 18:50	440-525844	TestAmerica Irvine	GC/BSA	1C	WET	Target	PRIMARY	4.596					14	4/3/2019
720-91105-9	DG-Y155-3.5-4	Solid		1/31/2019 11:15		6010B		1 2/5/2019 8:13	7440-02-0	Nickel	150	mg/kg	B	75	RL	3.7	MDL	99	40	140				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	180226		1/31/2019 18:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.53 g		50 mL			720-259850	TestAmerica Pleasanton	Thermo ICP2		J					7	4/3/2019
720-91105-5	DG-A9135-3.5-4	Solid		1/31/2019 10:15		6010B		1 2/5/2019 8:51	7440-02-0	Nickel	9	mg/kg	B	1.5	RL	0.13	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	180226		1/31/2019 18:50	440-525844	TestAmerica Irvine	GC/BSA	1C	WET	Target	PRIMARY	4.596					14	4/3/2019
720-91105-12	DUP-109	Solid		1/31/2019 0:00		6010B		1 2/5/2019 8:58	7440-02-0	Nickel	150	mg/kg	B	1.6	RL	0.17	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	180226		1/31/2019 18:50	720-259829	3050B	2/2/2019 8:08	Total/NA	1.22 g		50 mL			720-259850	TestAmerica Pleasanton	Thermo ICP2		J					7	4/3/2019
720-91105-3	DG-A5115-7.5-8	Solid		1/31/2019 8:20		6010B		1 2/5/2019 9:05	7440-02-0	Nickel	9.9	mg/kg	B	1.5	RL	0.21	MDL	95	40	140				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	180226		1/31/2019 18:50	440-525844	TestAmerica Irvine	GC/BSA	1C	WET	Target	PRIMARY	4.596					14	4/3/2019
720-91105-13	DG-A2150-13-S-1	Solid		1/31/2019 12:15		6010B		1 2/5/2019 11:13		Diesel Range Organics [C10-C28]	44	mg/kg	B	7.5	RL	3.7	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	180226		1/31/2019 18:50	440-525844	TestAmerica Irvine	GC/BSA	1C	WET	Target	PRIMARY	4.596					4	4/3/2019
720-91105-13	DG-A2150-13-S-1	Solid		1/31/2019 12:15		6010B		1 2/5/2019 11:13	630-02-4	n-Octacosane	38	mg/kg	B	7.5	RL	3.7	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	180226		1/31/2019 18:50	440-525844	TestAmerica Irvine	GC/BSA	1C	WET	Surrogate	PRIMARY	7.072	19.9	19.9				4/3/2019
720-91105-13	DG-A2150-13-S-1	Solid		1/31/2019 12:15		6010B		1 2/5/2019 11:13	630-02-4	n-Octacosane	17	mg/kg	B	7.5	RL	3.7	MDL	85	40	140				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	180226		1/31/2019 18:50	440-525844	TestAmerica Irvine	GC/BSA	1C	WET	Surrogate	PRIMARY	7.053	19.9	19.9				4/3/2019
720-91105-14	DG-A2155-7.5-8	Solid		1/31/2019 12:15		6010B		1 2/6/2019 11:41		Motor Oil Range Organics [C24-C36]	3800	mg/kg	B	150	RL	75	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	180226		1/31/2019 18:50	440-525852	3546	2/4/2019 12:49	Total/NA	5.03 g		2 mL	440-526888	TestAmerica Irvine	GC/BSA	1C	WET	Target	PRIMARY	4.588					14	4/3/2019
720-91105-14	DG-A2155-7.5-8	Solid		1/31/2019 12:15		6010B		1 2/6/2019 11:41		Motor Oil Range Organics [C24-C36]	2500	mg/kg	B	150	RL	75	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	180226		1/31/2019 18:50	440-525852	3546	2/4/2019 12:49	Total/NA	5.03 g		2 mL	440-526888	TestAmerica Irvine	GC/BSA	1C	WET	Target	PRIMARY	7.468					14	4/3/2019
720-91105-15	DG-A4130.5-5-1	Solid		1/31/2019 13:00		6010B		5 2/6/2019 12:01		n-Octacosane	67	mg/kg	B	300	RL	150	MDL	67	40	140				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	180226		1/31/2019 18:50	440-525852	3546	2/4/2019 12:49	Total/NA	5.04 g		2 mL	440-526888	TestAmerica Ir

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91105-1 MSD	DG-AC155-0.5-1	Solid	MSD	1/31/2019 8:20		8081A	1	2/8/2019 14:29	33213-65-9	Endosulfan II	9.37	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	Matrix Spike Duplicate	1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.22 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	5.977	13.1	13.1				4/3/2019
720-91105-1 MSD	DG-AC155-0.5-1	Solid	MSD	1/31/2019 8:20		8081A	1	2/8/2019 14:29	1031-07-8	Endosulfan sulfate	12.8	ug/Kg		9.8	RL	2	MDL	97	10	150	5	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	Matrix Spike Duplicate	1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.22 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	6.318	13.1	13.1				4/3/2019
720-91105-1 MSD	DG-AC155-0.5-1	Solid	MSD	1/31/2019 8:20		8081A	1	2/8/2019 14:29	72-20-8	Endrin	9.95	ug/Kg		4.9	RL	1.5	MDL	76	10	150	0	27	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	Matrix Spike Duplicate	1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.22 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	5.493	13.1	13.1				4/3/2019
720-91105-1 MSD	DG-AC155-0.5-1	Solid	MSD	1/31/2019 8:20		8081A	1	2/8/2019 14:29	7421-93-4	Endrin aldehyde	10.7	ug/Kg		4.9	RL	1.5	MDL	81	10	131	7	33	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	Matrix Spike Duplicate	1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.22 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	6.003	13.1	13.1				4/3/2019
720-91105-1 MSD	DG-AC155-0.5-1	Solid	MSD	1/31/2019 8:20		8081A	1	2/8/2019 14:29	53494-70-5	Endrin ketone	7.52	ug/Kg		4.9	RL	1.5	MDL	57	10	134	0	40	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	Matrix Spike Duplicate	1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.22 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	7.038	13.1	13.1				4/3/2019
720-91105-1 MSD	DG-AC155-0.5-1	Solid	MSD	1/31/2019 8:20		8081A	1	2/8/2019 14:29	58-89-9	gamma-BHC (Lindane)	9.54	ug/Kg		4.9	RL	1.5	MDL	73	20	119	2	24	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	Matrix Spike Duplicate	1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.22 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	3.933	13.1	13.1				4/3/2019
720-91105-1 MSD	DG-AC155-0.5-1	Solid	MSD	1/31/2019 8:20		8081A	1	2/8/2019 14:29	5103-74-2	gamma-Chlordane	12.1	ug/Kg		4.9	RL	1.5	MDL	92	10	150	7	36	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	Matrix Spike Duplicate	1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.22 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	4.957	13.1	13.1				4/3/2019
720-91105-1 MSD	DG-AC155-0.5-1	Solid	MSD	1/31/2019 8:20		8081A	1	2/8/2019 14:29	76-44-8	Heptachlor	8.33	ug/Kg		4.9	RL	2	MDL	63	10	150	2	28	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	Matrix Spike Duplicate	1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.22 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	4.242	13.1	13.1				4/3/2019
720-91105-1 MSD	DG-AC155-0.5-1	Solid	MSD	1/31/2019 8:20		8081A	1	2/8/2019 14:29	1024-57-3	Heptachlor epoxide	12.4	ug/Kg		4.9	RL	2	MDL	94	10	150	3	25	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	Matrix Spike Duplicate	1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.22 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	4.837	13.1	13.1				4/3/2019
720-91105-1 MSD	DG-AC155-0.5-1	Solid	MSD	1/31/2019 8:20		8081A	1	2/8/2019 14:29	72-43-5	Methoxychlor	7.9	ug/Kg		4.9	RL	1.5	MDL	60	10	150	5	34	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	Matrix Spike Duplicate	1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.22 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Spike	PRIMARY	6.795	13.1	13.1				4/3/2019
720-91105-1 MSD	DG-AC155-0.5-1	Solid	MSD	1/31/2019 8:20		8081A	1	2/8/2019 14:29	877-09-8	Tetrachloro-m-xylene	12.7	ug/Kg						78	28	115			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	Matrix Spike Duplicate	1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.22 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Surrogate	PRIMARY	3.112	16.4	16.4				4/3/2019
720-91105-10	DG-YSS5.7-5.8	Solid		1/31/2019 11:15		8081A	1	2/8/2019 16:41	72-54-8	4,4'-DDD	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.32 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-YSS5.7-5.8	Solid		1/31/2019 11:15		8081A	1	2/8/2019 16:41	72-55-9	4,4'-DDE	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.32 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-YSS5.7-5.8	Solid		1/31/2019 11:15		8081A	1	2/8/2019 16:41	50-29-3	4,4'-DDT	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.32 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-YSS5.7-5.8	Solid		1/31/2019 11:15		8081A	1	2/8/2019 16:41	319-84-6	alpha-BHC	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.32 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	4.473						4/3/2019
720-91105-10	DG-YSS5.7-5.8	Solid		1/31/2019 11:15		8081A	1	2/8/2019 16:41	5103-71-9	alpha-Chlordane	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.32 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	3.655						4/3/2019
720-91105-10	DG-YSS5.7-5.8	Solid		1/31/2019 11:15		8081A	1	2/8/2019 16:41	319-85-7	beta-BHC	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.32 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.055						4/3/2019
720-91105-10	DG-YSS5.7-5.8	Solid		1/31/2019 11:15		8081A	1	2/8/2019 16:41	57-74-9	Chlordane (technical)	ND	ug/Kg		49	RL	9.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.32 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-YSS5.7-5.8	Solid		1/31/2019 11:15		8081A	1	2/8/2019 16:41	2051-24-3	DCB Decachlorobiphenyl (Surr)	10	ug/Kg		62	RL	21	MDL	117			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.32 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Surrogate	PRIMARY	8.505	16.3	16.3				4/3/2019
720-91105-10	DG-YSS5.7-5.8	Solid		1/31/2019 11:15		8081A	1	2/8/2019 16:41	319-86-8	delta-BHC	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.32 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	4.187						4/3/2019
720-91105-10	DG-YSS5.7-5.8	Solid		1/31/2019 11:15		8081A	1	2/8/2019 16:41	60-57-1	Dieldrin	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.32 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-YSS5.7-5.8	Solid		1/31/2019 11:15		8081A	1	2/8/2019 16:41	959-98-8	Endosulfan I	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.32 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-YSS5.7-5.8	Solid		1/31/2019 11:15		8081A	1	2/8/2019 16:41	33213-65-9	Endosulfan II	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.32 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-YSS5.7-5.8	Solid		1/31/2019 11:15		8081A	1	2/8/2019 16:41	1031-07-8	Endosulfan sulfate	ND	ug/Kg		9.8	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.32 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-YSS5.7-5.8	Solid		1/31/2019 11:15		8081A	1	2/8/2019 16:41	72-20-8	Endrin	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.32 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.5						4/3/2019
720-91105-10	DG-YSS5.7-5.8	Solid		1/31/2019 11:15		8081A	1	2/8/2019 16:41	7421-93-4	Endrin aldehyde	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.32 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-YSS5.7-5.8	Solid		1/31/2019 11:15		8081A	1	2/8/2019 16:41	53494-70-5	Endrin ketone	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.32 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-YSS5.7-5.8	Solid		1/31/2019 11:15		8081A	1	2/8/2019 16:41	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.32 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	3.942						4/3/2019
720-91105-10	DG-YSS5.7-5.8	Solid		1/31/2019 11:15		8081A	1	2/8/2019 16:41	5103-74-2	gamma-Chlordane	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.32 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-YSS5.7-5.8	Solid		1/31/2019 11:15		8081A	1	2/8/2019 16:41	76-44-8	Heptachlor	ND	ug/Kg		4.9	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.32 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	4.265						4/3/2019
720-91105-10	DG-YSS5.7-5.8	Solid		1/31/2019 11:15		8081A	1	2/8/2019 16:41	1024-57-3	Heptachlor epoxide	ND	ug/Kg		4.9	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.32 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	4.848						4/3/2019
720-91105-10	DG-YSS5.7-5.8	Solid		1/31/2019 11:15		8081A	1	2/8/2019 16:41	72-43-5	Methoxychlor	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.32 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.46						4/3/2019
720-91105-10	DG-YSS5.7-5.8	Solid		1/31/2019 11:15		8081A	1	2/8/2019 16:41	877-09-8	Tetrachloro-m-xylene	22	ug/Kg						66	28	115			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.32 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Surrogate	PRIMARY	3.112	33.2	33.2				4/3/2019
720-91105-15	DG-AN135-0.5-1	Solid		1/31/2019 13:00		8081A	1	2/8/2019 17:10	72-54-8	4,4'-DDD	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.19 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-15	DG-AN135-0.5-1	Solid		1/31/2019 13:00		8081A	1	2/8/2019 17:10	72-55-9	4,4'-DDE	2.8	ug/Kg	J	4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.19 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.182						4/3/2019
720-91105-15	DG-AN135-0.5-1	Solid		1/31/2019 13:00		8081A	1	2/8/2019 17:10	50-29-3	4,4'-DDT	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.19 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-15	DG-AN135-0.5-1	Solid		1/31/2019 13:00		8081A	1	2/8/2019 17:10	319-84-6	alpha-BHC	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.19 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	3.643						4/3/2019
720-91105-15	DG-AN135-0.5-1	Solid		1/31/2019 13:00		8081A	1	2/8/2019 17:10	5103-71-9	alpha-Chlordane	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.19 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.055						4/3/2019
720-91105-15	DG-AN135-0.5-1	Solid		1/31/2019 13:00		8081A	1	2/8/2019 17:10	319-85-7	beta-BHC	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.19 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-15	DG-AN135-0.5-1	Solid		1/31/2019 13:00		8081A	1	2/8/2019 17:10	57-74-9	Chlordane (technical)	7.4	ug/Kg		49	RL	9.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.19 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Surrogate	PRIMARY	8.515	16.5	16.5				4/3/2019
720-91105-15	DG-AN135-0.5-1	Solid		1/31/2019 13:00		8081A	1	2/8/2019 17:10	2051-24-3	DCB Decachlorobiphenyl (Surr)	45	ug/Kg		45	RL	21	MDL	117			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.19 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Surrogate	PRIMARY	8.515	16.5	16.5				4/3/2019
720-91105-15	DG-AN135-0.5-1	Solid		1/31/2019 13:00		8081A	1	2/8/2019 17:10	319-86-8	delta-BHC	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.19 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	4.19						4/3/2019
720-91105-15	DG-AN135-0.5-1	Solid		1/31/2019 13:00		8081A	1	2/8/2019 17:10	60-57-1	Dieldrin	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.19 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.27						4/3/2019
720-91105-15	DG-AN135-0.5-1	Solid		1/31/2019 13:00		8081A	1	2/8/2019 17:10	959-98-8	Endosulfan I	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.19 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-15	DG-AN135-0.5-1	Solid		1/31/2019 13:00		8081A	1	2/8/2019 17:10	33213-65-9	Endosulfan II	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.19 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	5.657						4/3/2019
720-91105-15	DG-AN135-0.5-1	Solid		1/31/2019 13:00		8081A	1	2/8/2019 17:10	1031-07-8	Endosulfan sulfate	ND	ug/Kg		9.9	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.19 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-15	DG-AN135-0.5-1	Solid		1/31/2019 13:00		8081A	1	2/8/2019 17:10	72-20-8	Endrin	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.19 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-15	DG-AN135-0.5-1	Solid		1/31/2019 13:00		8081A	1	2/8/2019 17:10	7421-93-4	Endrin aldehyde	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.19 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-15	DG-AN135-0.5-1	Solid		1/31/2019 13:00		8081A	1	2/8/2019 17:10	53494-70-5	Endrin ketone	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.19 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-15	DG-AN135-0.5-1	Solid		1/31/2019 13:00		8081A	1	2/8/2019 17:10	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.19 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	3.932						4/3/2019
720-91105-15	DG-AN135-0.5-1	Solid		1/31/2019 13:00		8081A	1	2/8/2019 17:10	5103-74-2	gamma-Chlordane	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.19 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	4.04						4/3/2019
720-91105-15	DG-AN135-0.5-1	Solid		1/31/2019 13:00		8081A	1	2/8/2019 17:10	76-44-8	Heptachlor	ND	ug/Kg		4.9	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.19 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	4.268						4/3/2019
720-91105-15	DG-AN135-0.5-1	Solid		1/31/2019 13:00		8081A	1	2/8/2019 17:10	1024-57-3	Heptachlor epoxide	ND	ug/Kg		4.9	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-537345	3546	2/7/2019 11:12	Total/NA	15.19 g	2 mL	440-537580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY	4.645						4/3/2019
720-91105-15	DG-AN135-0.5-1	Solid		1/31/2019 13:00		8081A	1	2/8/2019 17:10	72-43-5	Methoxychlor	ND	ug/Kg		4

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample-Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91105-17	DG-AN135-5.5-20	Solid		1/31/2019 13:00		8081A		2/8/2019 13:45	8001-35-2	Toxaphene	ND	ug/Kg		200	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527345	3546	2/7/2019 11:12	Total/NA	15.13 g		2 mL			440-527587	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-2	DG-AS115-3.5-4	Solid		1/31/2019 8:20		8081A		2/13/2019 13:30	72-54-8	4,4'-DDD	ND	ug/Kg		15	RL					4.5	MSL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-528696	3546	2/12/2019 13:32	Total/NA	5.03 g		2 mL			440-528624	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY							4/3/2019
720-91105-2	DG-AS115-3.5-4	Solid		1/31/2019 8:20		8081A		2/13/2019 13:30	72-55-9	4,4'-DDE	ND	ug/Kg		15	RL					4.5	MSL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-528696	3546	2/12/2019 13:32	Total/NA	5.03 g		2 mL			440-528624	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY							4/3/2019
720-91105-2	DG-AS115-3.5-4	Solid		1/31/2019 8:20		8081A		2/13/2019 13:30	50-29-3	4,4'-DDT	ND	ug/Kg		15	RL					4.5	MSL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-528696	3546	2/12/2019 13:32	Total/NA	5.03 g		2 mL			440-528624	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY							4/3/2019
720-91105-2	DG-AS115-3.5-4	Solid		1/31/2019 8:20		8081A		2/13/2019 13:30	309-00-2	Aldrin	ND	ug/Kg		15	RL					4.5	MSL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-528696	3546	2/12/2019 13:32	Total/NA	5.03 g		2 mL			440-528624	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY							4/3/2019
720-91105-2	DG-AS115-3.5-4	Solid		1/31/2019 8:20		8081A		2/13/2019 13:30	319-84-6	alpha-BHC	ND	ug/Kg		15	RL					4.5	MSL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-528696	3546	2/12/2019 13:32	Total/NA	5.03 g		2 mL			440-528624	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY							4/3/2019
720-91105-2	DG-AS115-3.5-4	Solid		1/31/2019 8:20		8081A		2/13/2019 13:30	5103-71-9	alpha-Chlordane	ND	ug/Kg		15	RL					4.5	MSL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-528696	3546	2/12/2019 13:32	Total/NA	5.03 g		2 mL			440-528624	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY							4/3/2019
720-91105-2	DG-AS115-3.5-4	Solid		1/31/2019 8:20		8081A		2/13/2019 13:30	319-85-7	beta-BHC	ND	ug/Kg		15	RL					4.5	MSL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-528696	3546	2/12/2019 13:32	Total/NA	5.03 g		2 mL			440-528624	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY							4/3/2019
720-91105-2	DG-AS115-3.5-4	Solid		1/31/2019 8:20		8081A		2/13/2019 13:30	12789-03-6	Chlordane (technical)	ND	ug/Kg		150	RL					80	MSL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-528696	3546	2/12/2019 13:32	Total/NA	5.03 g		2 mL			440-528624	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY							4/3/2019
720-91105-2	DG-AS115-3.5-4	Solid		1/31/2019 8:20		8081A		2/13/2019 13:30	2051-24-3	OCB Decachlorobiphenyl (Surr)	29	ug/Kg						58	21	117			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-528696	3546	2/12/2019 13:32	Total/NA	5.03 g		2 mL			440-528624	TestAmerica Irvine	GC52	2C	WET	Surrogate	PRIMARY							4/3/2019
720-91105-2	DG-AS115-3.5-4	Solid		1/31/2019 8:20		8081A		2/13/2019 13:30	319-86-8	delta-BHC	ND	ug/Kg		30	RL					4.5	MSL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-528696	3546	2/12/2019 13:32	Total/NA	5.03 g		2 mL			440-528624	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY							4/3/2019
720-91105-2	DG-AS115-3.5-4	Solid		1/31/2019 8:20		8081A		2/13/2019 13:30	60-57-1	Dieldrin	ND	ug/Kg		15	RL					4.5	MSL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-528696	3546	2/12/2019 13:32	Total/NA	5.03 g		2 mL			440-528624	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY							4/3/2019
720-91105-2	DG-AS115-3.5-4	Solid		1/31/2019 8:20		8081A		2/13/2019 13:30	33213-65-9	Endosulfan II	ND	ug/Kg		15	RL					4.5	MSL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-528696	3546	2/12/2019 13:32	Total/NA	5.03 g		2 mL			440-528624	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY							4/3/2019
720-91105-2	DG-AS115-3.5-4	Solid		1/31/2019 8:20		8081A		2/13/2019 13:30	959-98-8	Endosulfan I	ND	ug/Kg		15	RL					4.5	MSL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-528696	3546	2/12/2019 13:32	Total/NA	5.03 g		2 mL			440-528624	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY							4/3/2019
720-91105-2	DG-AS115-3.5-4	Solid		1/31/2019 8:20		8081A		2/13/2019 13:30	33213-65-9	Endosulfan II	ND	ug/Kg		15	RL					4.5	MSL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-528696	3546	2/12/2019 13:32	Total/NA	5.03 g		2 mL			440-528624	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY							4/3/2019
720-91105-2	DG-AS115-3.5-4	Solid		1/31/2019 8:20		8081A		2/13/2019 13:30	1031-07-8	Endosulfan sulfate	ND	ug/Kg		30	RL					8	MSL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-528696	3546	2/12/2019 13:32	Total/NA	5.03 g		2 mL			440-528624	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY							4/3/2019
720-91105-2	DG-AS115-3.5-4	Solid		1/31/2019 8:20		8081A		2/13/2019 13:30	72-20-8	Endrin	ND	ug/Kg		15	RL					4.5	MSL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-528696	3546	2/12/2019 13:32	Total/NA	5.03 g		2 mL			440-528624	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY							4/3/2019
720-91105-2	DG-AS115-3.5-4	Solid		1/31/2019 8:20		8081A		2/13/2019 13:30	7421-93-4	Endrin aldehyde	ND	ug/Kg		15	RL					4.5	MSL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-528696	3546	2/12/2019 13:32	Total/NA	5.03 g		2 mL			440-528624	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY							4/3/2019
720-91105-2	DG-AS115-3.5-4	Solid		1/31/2019 8:20		8081A		2/13/2019 13:30	53494-70-5	Endrin ketone	ND	ug/Kg		15	RL					4.5	MSL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-528696	3546	2/12/2019 13:32	Total/NA	5.03 g		2 mL			440-528624	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY							4/3/2019
720-91105-2	DG-AS115-3.5-4	Solid		1/31/2019 8:20		8081A		2/13/2019 13:30	5103-74-2	gamma-BHC (Lindane)	ND	ug/Kg		15	RL					4.5	MSL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-528696	3546	2/12/2019 13:32	Total/NA	5.03 g		2 mL			440-528624	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY							4/3/2019
720-91105-2	DG-AS115-3.5-4	Solid		1/31/2019 8:20		8081A		2/13/2019 13:30	5103-74-2	gamma-Chlordane	ND	ug/Kg		15	RL					4.5	MSL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-528696	3546	2/12/2019 13:32	Total/NA	5.03 g		2 mL			440-528624	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY							4/3/2019
720-91105-2	DG-AS115-3.5-4	Solid		1/31/2019 8:20		8081A		2/13/2019 13:30	76-44-8	Heptachlor	ND	ug/Kg		15	RL					4	MSL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-528696	3546	2/12/2019 13:32	Total/NA	5.03 g		2 mL			440-528624	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY							4/3/2019
720-91105-2	DG-AS115-3.5-4	Solid		1/31/2019 8:20		8081A		2/13/2019 13:30	1024-57-3	Heptachlor epoxide	ND	ug/Kg		15	RL					4	MSL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-528696	3546	2/12/2019 13:32	Total/NA	5.03 g		2 mL			440-528624	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY							4/3/2019
720-91105-2	DG-AS115-3.5-4	Solid		1/31/2019 8:20		8081A		2/13/2019 13:30	877-09-8	Tetrachloro-m-xylene	27	ug/Kg						54	28	115			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-528696	3546	2/12/2019 13:32	Total/NA	5.03 g		2 mL			440-528624	TestAmerica Irvine	GC52	2C	WET	Surrogate	PRIMARY							4/3/2019
720-91105-3	DG-AS115-3.5-4	Solid		1/31/2019 8:20		8081A		2/13/2019 13:30	8001-35-2	Toxaphene	ND	ug/Kg		600	RL					150	MSL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-528696	3546	2/12/2019 13:32	Total/NA	5.03 g		2 mL			440-528624	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY							4/3/2019
720-91105-11	DG-AC155-0.5-1	Solid		1/31/2019 12:15		8081A		2/8/2019 15:42	319-84-6	alpha-BHC	ND	ug/Kg		5	RL					1.5	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527585	3546	2/7/2019 11:12	Total/NA	15.09 g		2 mL			440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-20	DUP-111	Solid		1/31/2019 0:00		8081A		2/8/2019 16:11	319-84-6	alpha-BHC	ND	ug/Kg		4.9	RL					1.9	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527345	3546	2/7/2019 11:14	Total/NA	15.09 g		2 mL			440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-11	DG-AC155-0.5-1	Solid		1/31/2019 12:15		8081A		2/8/2019 15:42	319-85-7	beta-BHC	ND	ug/Kg		5	RL					1.5	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527585	3546	2/7/2019 11:12	Total/NA	15.09 g		2 mL			440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-20	DUP-111	Solid		1/31/2019 0:00		8081A		2/8/2019 16:11	319-85-7	beta-BHC	ND	ug/Kg		4.9	RL					1.5	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527345	3546	2/7/2019 11:14	Total/NA	15.09 g		2 mL			440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-11	DG-AC155-0.5-1	Solid		1/31/2019 12:15		8081A		2/8/2019 15:42	12789-03-6	Chlordane (technical)	ND	ug/Kg		50	RL					9.9	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527585	3546	2/7/2019 11:12	Total/NA	15.09 g		2 mL			440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-20	DUP-111	Solid		1/31/2019 0:00		8081A		2/8/2019 16:11	12789-03-6	Chlordane (technical)	ND	ug/Kg		49	RL					9.7	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527345	3546	2/7/2019 11:14	Total/NA	15.09 g		2 mL			440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-11	DG-AC155-0.5-1	Solid		1/31/2019 12:15		8081A		2/8/2019 15:42	2051-24-3	OCB Decachlorobiphenyl (Surr)	77	ug/Kg						47	21	117			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527585	3546	2/7/2019 11:12	Total/NA	15.09 g		2 mL			440-527580	TestAmerica Irvine	GC43	2C	WET	Surrogate	PRIMARY							4/3/2019
720-91105-11	DG-AC155-0.5-1	Solid		1/31/2019 12:15		8081A		2/8/2019 15:42	319-86-8	delta-BHC	ND	ug/Kg		9.9	RL					1.5	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527585	3546	2/7/2019 11:12	Total/NA	15.09 g		2 mL			440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-20	DUP-111	Solid		1/31/2019 0:00		8081A		2/8/2019 16:11	319-86-8	delta-BHC	ND	ug/Kg		9.7	RL					1.5	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527345	3546	2/7/2019 11:14	Total/NA	15.09 g		2 mL			440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-11	DG-AC155-0.5-1	Solid		1/31/2019 12:15		8081A		2/8/2019 15:42	60-57-1	Dieldrin	ND	ug/Kg		5	RL					1.5	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527585	3546	2/7/2019 11:12	Total/NA	15.09 g		2 mL			440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-20	DUP-111	Solid		1/31/2019 0:00		8081A		2/8/2019 16:11	60-57-1	Dieldrin	ND	ug/Kg		4.9	RL					1.5	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527345	3546	2/7/2019 11:14	Total/NA	15.09 g		2 mL			440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-11	DG-AC155-0.5-1	Solid		1/31/2019 12:15		8081A		2/8/2019 15:42	959-98-8	Endosulfan I	ND	ug/Kg		5	RL					1.5	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527345	3546	2/7/2019 11:12	Total/NA	15.09 g		2 mL			440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-20	DUP-111	Solid		1/31/2019 0:00		8081A		2/8/2019 16:11	959-98-8	Endosulfan I	ND	ug/Kg		4.9	RL					1.5	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527345	3546	2/7/2019 11:14	Total/NA	15.09 g		2 mL			440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-11	DG-AC155-0.5-1	Solid		1/31/2019 12:15		8081A		2/8/2019 15:42	33213-65-9	Endosulfan II	ND	ug/Kg		5	RL					1.5	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527345	3546	2/7/2019 11:12	Total/NA	15.09 g		2 mL			440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-20	DUP-111	Solid		1/31/2019 0:00		8081A		2/8/2019 16:11	33213-65-9	Endosulfan II	ND	ug/Kg		4.9	RL					1.5	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527345	3546	2/7/2019 11:14	Total/NA	15.09 g		2 mL			440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-11	DG-AC155-0.5-1	Solid		1/31/2019 12:15		8081A		2/8/2019 15:42	1031-07-8	Endosulfan sulfate	ND	ug/Kg		9.9	RL					2	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527345	3546	2/7/2019 11:12	Total/NA	15.09 g		2 mL			440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-20	DUP-111	Solid		1/31/2019 0:00		8081A		2/8/2019 16:11	1031-07-8	Endosulfan sulfate	ND	ug/Kg		9.7	RL					2	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527345	3546	2/7/2019 11:14	Total/NA	15.09 g		2 mL			440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-11	DG-AC155-0.5-1	Solid		1/31/2019 12:15		8081A		2/8/2019 15:42	72-20-8	Endrin	ND	ug/Kg		5	RL					1.5	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527345	3546	2/7/2019 11:12	Total/NA	15.09 g		2 mL			440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-20	DUP-111	Solid		1/31/2019 0:00		8081A		2/8/2019 16:11	72-20-8	Endrin	ND	ug/Kg		4.9	RL					1.5	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527345	3546	2/7/2019 11:14	Total/NA	15.09 g		2 mL			440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-11	DG-AC155-0.5-1	Solid		1/31/2019 12:15		8081A		2/8/2019 15:42	7421-93-4	Endrin aldehyde	ND	ug/Kg		9.9	RL					2	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527345	3546	2/7/2019 11:12	Total/NA	15.09 g		2 mL			440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-20	DUP-111	Solid		1/31/2019 0:00		8081A		2/8/2019 16:11	7421-93-4	Endrin aldehyde	ND	ug/Kg		9.7	RL					2	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527345	3546	2/7/2019 11:14	Total/NA	15.09 g		2 mL			440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-11	DG-AC155-0.5-1	Solid		1/31/2019 12:15		8081A		2/8/2019 15:42	53494-70-5	Endrin ketone	ND	ug/Kg		5	RL					1.5	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527345	3546	2/7/2019 11:12	Total/NA	15.09 g		2 mL			440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-20	DUP-111	Solid		1/31/2019 0:00		8081A		2/8/2019 16:11	53494-70-5	Endrin ketone	ND	ug/Kg		4.9	RL					1.5	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527345	3546	2/7/2019 11:14	Total/NA	15.09 g		2 mL			440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-11	DG-AC155-0.5-1	Solid		1/31/2019 12:15		8081A		2/8/2019 15:42	5103-74-2	gamma-BHC (Lindane)	ND	ug/Kg		5	RL					1.5	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527345	3546	2/7/2019 11:12	Total/NA	15.09 g		2 mL			440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-20	DUP-111	Solid		1/31/2019 0:00		8081A		2/8/2019 16:11	5103-74-2	gamma-BHC (Lindane)	ND	ug/Kg		4.9	RL					1.5	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527345	3546	2/7/2019 11:14	Total/NA	15.09 g		2 mL			440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-11	DG-AC155-0.5-1	Solid		1/31/2019 12:15		8081A		2/8/2019 15:42	5103-74-2	gamma-Chlordane	ND	ug/Kg		5	RL					1.5	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527345	3546	2/7/2019 11:12	Total/NA	15.09 g		2 mL			440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-20	DUP-111	Solid		1/31/2019 0:00		8081A		2/8/2019 16:11	5103-74-2	gamma-Chlordane	ND	ug/Kg		4.9	RL					1.5	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527345	3546	2/7/2019 11:14	Total/NA	15.09 g		2 mL			440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-11	DG-AC155-0.5-1	Solid		1/31/2019 12:15		8081A		2/8/2019 15:42	76-44-8	Heptachlor	ND	ug/Kg		5	RL					1.5	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527345	3546	2/7/2019 11:12	Total/NA	15.09 g		2 mL			440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-20	DUP-111	Solid		1/31/2019 0:00		8081A		2/8/2019 16:11	76-44-8	Heptachlor	ND	ug/Kg		4.9	RL					1.5	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527345	3546	2/7/2019 11:14	Total/NA	15.09 g		2 mL			440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-11	DG-AC155-0.5-1	Solid		1/31/2019 12:15		8081A		2/8/2019 15:42	1024-57-3	Heptachlor epoxide	ND	ug/Kg		5	RL					1.5	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527345	3546	2/7/2019 11:12	Total/NA	15.09 g		2 mL			440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-20	DUP-111	Solid		1/31/2019 0:00		8081A		2/8/2019 16:11	1024-57-3	Heptachlor epoxide	ND	ug/Kg		4.9	RL					1.5	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527345	3546	2/7/2019 11:14	Total/NA	15.09 g		2 mL			440-527580	TestAmerica Irvine	GC43	2C	WET	Target	PRIMARY							4/3/2019
720-91105-11	DG-AC155-0.5-1	Solid		1/31/2019 12:15		8081A		2/8/2019 15:42	877-09-8	Tetrachloro-m-xylene	9.4	ug/Kg						57	28	115			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527345	3546

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91105-9	DG-YSS5.3.5-4	Solid		1/31/2019 11:15		8081A	1	2/7/2019 19:52	319-86-8	delta-BHC	ND	ug/Kg		9.8	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	440-537345	3546	2/7/2019 11:12	Total/NA	15.39 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY	4.36						4/3/2019
720-91105-12	DUP-109	Solid		1/31/2019 0:00		8081A	1	2/7/2019 20:37	319-86-8	delta-BHC	ND	ug/Kg		9.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	440-537345	3546	2/7/2019 11:12	Total/NA	15.13 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY	4.362						4/3/2019
720-91105-9	DG-YSS5.3.5-4	Solid		1/31/2019 11:15		8081A	1	2/7/2019 19:52	60-57-1	Dieldrin	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	440-537345	3546	2/7/2019 11:12	Total/NA	15.39 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY	5.463						4/3/2019
720-91105-12	DUP-109	Solid		1/31/2019 0:00		8081A	1	2/7/2019 20:37	60-57-1	Dieldrin	ND	ug/Kg		5	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	440-537345	3546	2/7/2019 11:12	Total/NA	15.13 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY	5.465						4/3/2019
720-91105-9	DG-YSS5.3.5-4	Solid		1/31/2019 11:15		8081A	1	2/7/2019 19:52	959-98-8	Endosulfan I	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	440-537345	3546	2/7/2019 11:12	Total/NA	15.39 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY	5.942						4/3/2019
720-91105-12	DUP-109	Solid		1/31/2019 0:00		8081A	1	2/7/2019 20:37	959-98-8	Endosulfan I	ND	ug/Kg		5	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	440-537345	3546	2/7/2019 11:12	Total/NA	15.13 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY	5.947						4/3/2019
720-91105-9	DG-YSS5.3.5-4	Solid		1/31/2019 11:15		8081A	1	2/7/2019 19:52	33213-65-9	Endosulfan II	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	440-537345	3546	2/7/2019 11:12	Total/NA	15.39 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY	5.925						4/3/2019
720-91105-12	DUP-109	Solid		1/31/2019 0:00		8081A	1	2/7/2019 20:37	33213-65-9	Endosulfan II	ND	ug/Kg		5	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	440-537345	3546	2/7/2019 11:12	Total/NA	15.13 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY	5.925						4/3/2019
720-91105-9	DG-YSS5.3.5-4	Solid		1/31/2019 11:15		8081A	1	2/7/2019 19:52	1031-07-8	Endosulfan sulfate	ND	ug/Kg		9.8	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	440-537345	3546	2/7/2019 11:12	Total/NA	15.39 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY	6.632						4/3/2019
720-91105-12	DUP-109	Solid		1/31/2019 0:00		8081A	1	2/7/2019 20:37	1031-07-8	Endosulfan sulfate	ND	ug/Kg		9.9	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	440-537345	3546	2/7/2019 11:12	Total/NA	15.13 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY	6.613						4/3/2019
720-91105-9	DG-YSS5.3.5-4	Solid	MS	1/31/2019 0:00		8081A	1	2/7/2019 19:52	72-20-8	Endrin	ND	ug/Kg	F1	4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	440-537345	3546	2/7/2019 11:12	Total/NA	15.39 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY	5.705						4/3/2019
720-91105-12	DUP-109	Solid		1/31/2019 0:00		8081A	1	2/7/2019 20:37	72-20-8	Endrin	ND	ug/Kg		5	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	440-537345	3546	2/7/2019 11:12	Total/NA	15.13 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY	5.71						4/3/2019
720-91105-9	DG-YSS5.3.5-4	Solid		1/31/2019 11:15		8081A	1	2/7/2019 19:52	7421-93-4	Endrin aldehyde	ND	ug/Kg		4.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	440-537345	3546	2/7/2019 11:12	Total/NA	15.39 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY	6.257						4/3/2019
720-91105-9	DG-YSS5.3.5-4	Solid		1/31/2019 11:15		8081A	1	2/7/2019 19:52	877-09-8	Tetrachloro-m-xylene	9.7	ug/Kg						60	28	115			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	440-537345	3546	2/7/2019 11:12	Total/NA	15.39 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Surrogate	PRIMARY	3.28	16.3	16.3				4/3/2019
720-91105-12	DUP-109	Solid		1/31/2019 0:00		8081A	1	2/7/2019 20:37	72-20-8	Endrin	ND	ug/Kg		5	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	440-537345	3546	2/7/2019 11:12	Total/NA	15.13 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Target	PRIMARY	6.257						4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 16:52	72-54-8	4,4'-DDD	14.2	ug/Kg		5	RL	1.5	MDL	107	59	118				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY	5.833	13.3					4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 16:52	72-55-9	4,4'-DDE	13.3	ug/Kg		5	RL	1.5	MDL	100	55	115				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY	5.912	13.3					4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 16:52	50-29-3	4,4'-DDT	12.8	ug/Kg		5	RL	1.5	MDL	96	60	131				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY	6.157	13.3					4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 16:52	309-00-2	Aldrin	13	ug/Kg		5	RL	1.5	MDL	93	53	115				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY	4.62	13.3					4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 16:52	319-84-6	alpha-BHC	11.6	ug/Kg		5	RL	1.5	MDL	87	57	115				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY	3.817	13.3					4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 16:52	5103-71-9	alpha-Chlordane	13.2	ug/Kg		5	RL	1.5	MDL	99	56	115				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY	5.12	13.3					4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 16:52	319-85-7	beta-BHC	12.4	ug/Kg		5	RL	1.5	MDL	93	58	115				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY	4.165	13.3					4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 16:52	2051-24-3	OCB Decachlorobiphenyl (Surr)	13.8	ug/Kg						113	21	117				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Surrogate	PRIMARY	8.715	16.7		16.7			4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 16:52	319-86-8	delta-BHC	11.7	ug/Kg		10	RL	1.5	MDL	88	52	115				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY	4.372	13.3					4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 16:52	60-57-1	Dieldrin	13.7	ug/Kg		5	RL	1.5	MDL	102	57	115				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY	5.457	13.3					4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 16:52	959-98-8	Endosulfan I	13.7	ug/Kg		5	RL	1.5	MDL	102	56	115				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY	5.255	13.3					4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 16:52	33213-65-9	Endosulfan II	14.1	ug/Kg		5	RL	1.5	MDL	106	60	117				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY	5.905	13.3					4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 16:52	1031-07-8	Endosulfan sulfate	14.7	ug/Kg		10	RL	2	MDL	110	60	125				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY	6.618	13.3					4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 16:52	72-20-8	Endrin	13.7	ug/Kg		5	RL	1.5	MDL	103	61	120				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY	5.707	13.3					4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 16:52	7421-93-4	Endrin aldehyde	13.7	ug/Kg		5	RL	1.5	MDL	102	54	115				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY	6.188	13.3					4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 16:52	53494-70-5	Endrin ketone	14.4	ug/Kg		5	RL	1.5	MDL	108	54	119				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY	7.37	13.3					4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 16:52	5103-74-2	gamma-BHC (Lindane)	9.04	ug/Kg		5	RL	1.5	MDL	68	36	150				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY	5.122	13.3					4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 16:52	5103-71-9	gamma-Chlordane	12.8	ug/Kg		5	RL	1.5	MDL	96	56	115				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY	4.403	13.3					4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 16:52	76-44-8	Heptachlor	12.3	ug/Kg		5	RL	1.5	MDL	92	52	115				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY	4.998	13.3					4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 16:52	1024-57-3	Heptachlor epoxide	12.3	ug/Kg		5	RL	1.5	MDL	92	59	115				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY	5.133	13.3					4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 16:52	72-43-5	Methoxychlor	13.3	ug/Kg		5	RL	1.5	MDL	100	60	133				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY	5.323	13.3					4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 16:52	877-09-8	Tetrachloro-m-xylene	24.3	ug/Kg						86	28	115				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Surrogate	PRIMARY	3.277	16.7	16.7				4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 16:52	319-85-7	beta-BHC	12.1	ug/Kg		5	RL	1.5	MDL	91	59	118				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY	5.832	13.3					4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 16:52	72-55-9	4,4'-DDE	11.4	ug/Kg		5	RL	1.5	MDL	85	55	115				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY	5.35	13.3					4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 16:52	50-29-3	4,4'-DDT	10.9	ug/Kg		5	RL	1.5	MDL	81	60	131				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY	6.153	13.3					4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 16:52	309-00-2	Aldrin	10.8	ug/Kg		5	RL	1.5	MDL	81	53	115				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY	4.518	13.3					4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 16:52	319-84-6	alpha-BHC	10.2	ug/Kg		5	RL	1.5	MDL	77	57	115				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY	3.815	13.3					4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 16:52	5103-71-9	alpha-Chlordane	12.2	ug/Kg		5	RL	1.5	MDL	94	56	115				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY	5.218	13.3					4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 16:52	319-85-7	beta-BHC	10.5	ug/Kg		5	RL	1.5	MDL	79	58	115				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY	4.583	13.3					4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 16:52	2051-24-3	OCB Decachlorobiphenyl (Surr)	14.8	ug/Kg						89	21	117				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Surrogate	PRIMARY	8.712	16.7	16.7				4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 11:10	319-86-8	delta-BHC	10.2	ug/Kg		10	RL	1.5	MDL	76	52	115				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY	4.37	13.3					4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 11:10	60-57-1	Dieldrin	11.9	ug/Kg		5	RL	1.5	MDL	89	57	115				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY	5.455	13.3					4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 11:10	959-98-8	Endosulfan I	11.5	ug/Kg		5	RL	1.5	MDL	86	56	115				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY	5.332	13.3					4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 11:10	33213-65-9	Endosulfan II	11.8	ug/Kg		5	RL	1.5	MDL	89	60	117				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY	5.903	13.3					4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 11:10	1031-07-8	Endosulfan sulfate	12.4	ug/Kg		10	RL	2	MDL	92	60	125				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY	6.615	13.3					4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 11:10	72-20-8	Endrin	11.9	ug/Kg		5	RL	1.5	MDL	90	61	120				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY	5.703	13.3					4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 11:10	7421-93-4	Endrin aldehyde	11.4	ug/Kg		5	RL	1.5	MDL	85	54	115				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY	6.267	13.3					4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 11:10	53494-70-5	Endrin ketone	12	ug/Kg		5	RL	1.5	MDL	90	54	119				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY	7.365	13.3					4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 11:10	5103-74-2	gamma-BHC (Lindane)	8.23	ug/Kg		5	RL	1.5	MDL	62	36	150				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY	4.209	13.3					4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 11:10	5103-71-9	gamma-Chlordane	11	ug/Kg		5	RL	1.5	MDL	83	38	150				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY	5.118	13.3					4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 11:10	76-44-8	Heptachlor	10.9	ug/Kg		5	RL	1.5	MDL	82	52	115				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY	4.403	13.3					4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 11:10	1024-57-3	Heptachlor epoxide	10.9	ug/Kg		5	RL	1.5	MDL	82	59	115				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY	4.997	13.3					4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 11:10	72-43-5	Methoxychlor	11.2	ug/Kg		5	RL	1.5	MDL	84	60	133				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET	Spike	PRIMARY	7.127	13.3					4/3/2019
LCS 440-537345/2-A		Solid	LCS			8081A	1	2/7/2019 11:10	877-09-8	Tetrachloro-m-xylene	13	ug/Kg						78	28	115				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample			440-537345	3546	2/7/2019 11:12	Total/NA	15 g	2 mL	440-537337	TestAmerica Irvine	GC52	2C	WET

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91105-3	DG-41115-7.5-8	Solid		1/31/2019 8:20		8082	1	2/7/2019 17:43	11104-28-2	Aroclor 1221	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.14 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/3/2019
720-91105-3	DG-41115-7.5-8	Solid		1/31/2019 8:20		8082	1	2/7/2019 17:43	11141-16-5	Aroclor 1232	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.14 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/3/2019
720-91105-3	DG-41115-7.5-8	Solid		1/31/2019 8:20		8082	1	2/7/2019 17:43	53469-21-9	Aroclor 1242	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.14 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/3/2019
720-91105-3	DG-41115-7.5-8	Solid		1/31/2019 8:20		8082	1	2/7/2019 17:43	12672-29-6	Aroclor 1248	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.14 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/3/2019
720-91105-3	DG-41115-7.5-8	Solid		1/31/2019 8:20		8082	1	2/7/2019 17:43	11097-69-1	Aroclor 1254	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.14 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/3/2019
720-91105-3	DG-41115-7.5-8	Solid		1/31/2019 8:20		8082	1	2/7/2019 17:43	11096-82-5	Aroclor 1260	ND	ug/Kg		50	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.14 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-41115-7.5-8	Solid		1/31/2019 8:20		8082	1	2/7/2019 17:43	2051-24-3	DCB Decachlorobiphenyl (Surr)	9.6	ug/Kg						58	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.14 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Surrogate	PRIMARY							4/3/2019
720-91105-4	DG-44935-0.5-1	Solid		1/31/2019 9:45		8082	1	2/7/2019 17:56	12674-11-2	Aroclor 1016	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.26 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-44935-0.5-1	Solid		1/31/2019 9:45		8082	1	2/7/2019 17:56	11104-28-2	Aroclor 1221	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.26 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-44935-0.5-1	Solid		1/31/2019 9:45		8082	1	2/7/2019 17:56	11141-16-5	Aroclor 1232	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.26 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-44935-0.5-1	Solid		1/31/2019 9:45		8082	1	2/7/2019 17:56	53469-21-9	Aroclor 1242	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.26 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-44935-0.5-1	Solid		1/31/2019 9:45		8082	1	2/7/2019 17:56	12672-29-6	Aroclor 1248	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.26 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-44935-0.5-1	Solid		1/31/2019 9:45		8082	1	2/7/2019 17:56	11097-69-1	Aroclor 1254	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.26 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-44935-0.5-1	Solid		1/31/2019 9:45		8082	1	2/7/2019 17:56	11096-82-5	Aroclor 1260	25	ug/Kg	J	49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.26 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-44935-0.5-1	Solid		1/31/2019 9:45		8082	1	2/7/2019 17:56	2051-24-3	DCB Decachlorobiphenyl (Surr)	12	ug/Kg						72	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.26 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Surrogate	PRIMARY	7.261	16.4	16.4					4/3/2019
720-91105-5	DG-44935-3.5-4	Solid		1/31/2019 9:45		8082	1	2/7/2019 18:10	12674-11-2	Aroclor 1016	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.2 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/3/2019
720-91105-5	DG-44935-3.5-4	Solid		1/31/2019 9:45		8082	1	2/7/2019 18:10	11104-28-2	Aroclor 1221	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.2 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/3/2019
720-91105-5	DG-44935-3.5-4	Solid		1/31/2019 9:45		8082	1	2/7/2019 18:10	11141-16-5	Aroclor 1232	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.2 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/3/2019
720-91105-5	DG-44935-3.5-4	Solid		1/31/2019 9:45		8082	1	2/7/2019 18:10	53469-21-9	Aroclor 1242	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.2 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/3/2019
720-91105-5	DG-44935-3.5-4	Solid		1/31/2019 9:45		8082	1	2/7/2019 18:10	12672-29-6	Aroclor 1248	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.2 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/3/2019
720-91105-5	DG-44935-3.5-4	Solid		1/31/2019 9:45		8082	1	2/7/2019 18:10	11097-69-1	Aroclor 1254	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.2 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/3/2019
720-91105-5	DG-44935-3.5-4	Solid		1/31/2019 9:45		8082	1	2/7/2019 18:10	11096-82-5	Aroclor 1260	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.2 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/3/2019
720-91105-5	DG-44935-3.5-4	Solid		1/31/2019 9:45		8082	1	2/7/2019 18:10	2051-24-3	DCB Decachlorobiphenyl (Surr)	13	ug/Kg						81	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.2 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Surrogate	PRIMARY	7.261	16.4	16.4					4/3/2019
720-91105-6	DG-44935-0.5-1	Solid		1/31/2019 10:15		8082	1	2/7/2019 18:23	12674-11-2	Aroclor 1016	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.22 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/3/2019
720-91105-6	DG-44935-0.5-1	Solid		1/31/2019 10:15		8082	1	2/7/2019 18:23	11104-28-2	Aroclor 1221	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.22 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/3/2019
720-91105-6	DG-44935-0.5-1	Solid		1/31/2019 10:15		8082	1	2/7/2019 18:23	11141-16-5	Aroclor 1232	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.22 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/3/2019
720-91105-6	DG-44935-0.5-1	Solid		1/31/2019 10:15		8082	1	2/7/2019 18:23	53469-21-9	Aroclor 1242	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.22 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/3/2019
720-91105-6	DG-44935-0.5-1	Solid		1/31/2019 10:15		8082	1	2/7/2019 18:23	12672-29-6	Aroclor 1248	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.22 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/3/2019
720-91105-6	DG-44935-0.5-1	Solid		1/31/2019 10:15		8082	1	2/7/2019 18:23	11097-69-1	Aroclor 1254	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.22 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/3/2019
720-91105-6	DG-44935-0.5-1	Solid		1/31/2019 10:15		8082	1	2/7/2019 18:23	11096-82-5	Aroclor 1260	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.22 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/3/2019
720-91105-6	DG-44935-0.5-1	Solid		1/31/2019 10:15		8082	1	2/7/2019 18:23	2051-24-3	DCB Decachlorobiphenyl (Surr)	11	ug/Kg						69	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.22 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Surrogate	PRIMARY	7.261	16.4	16.4					4/3/2019
720-91105-7	DG-44935-3.5-4	Solid		1/31/2019 10:15		8082	1	2/7/2019 18:37	12674-11-2	Aroclor 1016	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.25 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-44935-3.5-4	Solid		1/31/2019 10:15		8082	1	2/7/2019 18:37	11104-28-2	Aroclor 1221	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.25 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-44935-3.5-4	Solid		1/31/2019 10:15		8082	1	2/7/2019 18:37	11141-16-5	Aroclor 1232	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.25 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-44935-3.5-4	Solid		1/31/2019 10:15		8082	1	2/7/2019 18:37	53469-21-9	Aroclor 1242	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.25 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-44935-3.5-4	Solid		1/31/2019 10:15		8082	1	2/7/2019 18:37	12672-29-6	Aroclor 1248	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.25 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-44935-3.5-4	Solid		1/31/2019 10:15		8082	1	2/7/2019 18:37	11097-69-1	Aroclor 1254	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.25 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-44935-3.5-4	Solid		1/31/2019 10:15		8082	1	2/7/2019 18:37	11096-82-5	Aroclor 1260	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.25 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-44935-3.5-4	Solid		1/31/2019 10:15		8082	1	2/7/2019 18:37	2051-24-3	DCB Decachlorobiphenyl (Surr)	9.5	ug/Kg						58	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.25 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Surrogate	PRIMARY	7.263	16.4	16.4					4/3/2019
720-91105-8	DG-51515-0.5-1	Solid		1/31/2019 11:15		8082	1	2/7/2019 18:50	12674-11-2	Aroclor 1016	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.34 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/3/2019
720-91105-8	DG-51515-0.5-1	Solid		1/31/2019 11:15		8082	1	2/7/2019 18:50	11104-28-2	Aroclor 1221	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.34 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/3/2019
720-91105-8	DG-51515-0.5-1	Solid		1/31/2019 11:15		8082	1	2/7/2019 18:50	11141-16-5	Aroclor 1232	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.34 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/3/2019
720-91105-8	DG-51515-0.5-1	Solid		1/31/2019 11:15		8082	1	2/7/2019 18:50	53469-21-9	Aroclor 1242	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.34 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/3/2019
720-91105-8	DG-51515-0.5-1	Solid		1/31/2019 11:15		8082	1	2/7/2019 18:50	12672-29-6	Aroclor 1248	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.34 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/3/2019
720-91105-8	DG-51515-0.5-1	Solid		1/31/2019 11:15		8082	1	2/7/2019 18:50	11097-69-1	Aroclor 1254	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.34 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/3/2019
720-91105-8	DG-51515-0.5-1	Solid		1/31/2019 11:15		8082	1	2/7/2019 18:50	11096-82-5	Aroclor 1260	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.34 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY							4/3/2019
720-91105-8	DG-51515-0.5-1	Solid		1/31/2019 11:15		8082	1	2/7/2019 18:50	2051-24-3	DCB Decachlorobiphenyl (Surr)	10	ug/Kg						62	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.34 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Surrogate	PRIMARY	7.265	16.3	16.3					4/3/2019
720-91105-12	DUP-109	Solid		1/31/2019 0:00		8081A		2/7/2019 20:37	76-44-8	Heptachlor	ND	ug/Kg		5	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.35 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY	4.4						4/3/2019
720-91105-9	DG-5155-3.5-4	Solid		1/31/2019 11:15		8081A	1	2/7/2019 19:52	1024-57-3	Heptachlor epoxide	ND	ug/Kg		4.9	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.35 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY	4.98						4/3/2019
720-91105-12	DUP-109	Solid		1/31/2019 0:00		8081A		2/7/2019 20:37	1024-57-3	Heptachlor epoxide	ND	ug/Kg		5	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.35 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY	4.98						4/3/2019
720-91105-9	DG-5155-3.5-4	Solid		1/31/2019 11:15		8081A	1	2/7/2019 19:52	72-43-5	Methoxychlor	ND	ug/Kg		4.9	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.33 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY	4.88						4/3/2019
720-91105-12	DUP-109	Solid		1/31/2019 0:00		8081A		2/7/2019 20:37	72-43-5	Methoxychlor	ND	ug/Kg		5	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.33 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY	4.88						4/3/2019
720-91105-9	DG-5155-3.5-4	Solid		1/31/2019 11:15		8081A	1	2/7/2019 19:52	8001-35-2	Toxaphene	ND	ug/Kg		200	RL	49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206	720-91105-1	Matrix Spike	1/31/2019 08:10	440-537345	3546	2/7/2019 11:12	Total/NA	15.33 g	2 mL	440-537416	TestAmerica Irvine	GC64	2C	WET	Target	PRIMARY	7.152						4/3/2019
720-91

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	630-20-6	1,1,1,2-Tetrachloroethane	25.8	ug/L		0.5 RL		0.25 MDL		103	60	140	1	20	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	71-55-6	1,1,1-Trichloroethane	28.1	ug/L		0.5 RL		0.25 MDL		113	70	130	1	20	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	79-34-5	1,1,2,2-Tetrachloroethane	23.1	ug/L		0.5 RL		0.25 MDL		92	63	130	4	30	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	25.7	ug/L		2 RL		0.5 MDL		103	60	140	3	20	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	79-00-5	1,1,2-Trichloroethane	27.5	ug/L		0.5 RL		0.25 MDL		110	70	130	3	20	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	75-34-3	1,1-Dichloroethane	26.5	ug/L		0.5 RL		0.25 MDL		106	65	130	2	20	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	75-35-4	1,1-Dichloroethene	24.8	ug/L		0.5 RL		0.25 MDL		99	70	130	4	25	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	563-58-6	1,1-Dichloropropene	27.8	ug/L		0.5 RL		0.25 MDL		111	64	130	2	20	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	87-61-6	1,2,3-Trichlorobenzene	26.9	ug/L		0.5 RL		0.4 MDL		108	60	140	7	20	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	96-18-4	1,2,3-Trichloropropane	22	ug/L		1 RL		0.4 MDL		88	60	130	0	30	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	120-82-1	1,2,4-Trichlorobenzene	25.7	ug/L		1 RL		0.4 MDL		103	60	140	0	20	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	95-63-6	1,2,4-Trimethylbenzene	25.6	ug/L		0.5 RL		0.25 MDL		103	70	130	5	25	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	96-12-8	1,2-Dibromo-3-Chloropropane	23.6	ug/L		1 RL		0.5 MDL		94	48	140	3	30	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	95-50-1	1,2-Dichlorobenzene	25.6	ug/L		0.5 RL		0.25 MDL		102	70	130	3	20	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	107-06-2	1,2-Dichloroethane	27.6	ug/L		0.5 RL		0.25 MDL		110	70	130	4	25	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	17060-07-0	1,2-Dichloroethane-d4 (Surr)	25.3	ug/L						101	70	130			
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	78-87-5	1,2-Dichloropropane	26.9	ug/L		0.5 RL		0.25 MDL		107	69	130	2	20	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	108-67-8	1,3,5-Trimethylbenzene	25.3	ug/L		0.5 RL		0.25 MDL		101	70	130	2	20	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	541-73-1	1,3-Dichlorobenzene	26.4	ug/L		0.5 RL		0.25 MDL		105	70	130	1	20	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	142-28-9	1,3-Dichloropropane	25.4	ug/L		0.5 RL		0.25 MDL		101	70	130	1	25	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	106-46-7	1,4-Dichlorobenzene	24.8	ug/L		0.5 RL		0.25 MDL		99	70	130	1	20	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	594-20-7	2,2-Dichloropropane	28.7	ug/L		1 RL		0.4 MDL		115	69	158	0	25	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	78-93-3	2-Butanone (MEK)	19.1	ug/L		5 RL		2.5 MDL		77	48	140	4	40	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	95-49-8	2-Chlorotoluene	23.9	ug/L		0.5 RL		0.25 MDL		96	70	130	0	20	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	591-78-6	2-Hexanone	20.8	ug/L		5 RL		2.5 MDL		83	10	150	0	30	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	106-43-4	4-Chlorotoluene	25	ug/L		0.5 RL		0.25 MDL		100	70	130	4	20	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	99-87-6	4-Isopropyltoluene	25.9	ug/L		0.5 RL		0.25 MDL		103	70	130	6	20	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	108-10-1	4-Methyl-2-pentanone (MIBK)	19.8	ug/L		5 RL		2.5 MDL		87	52	150	5	35	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	67-64-1	Acetone	23.9	ug/L		20 RL		10 MDL		95	10	150	3	35	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	71-43-2	Benzene	26.7	ug/L		0.5 RL		0.25 MDL		107	66	130	2	20	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	108-86-1	Bromobenzene	24.9	ug/L		0.5 RL		0.25 MDL		100	70	130	5	20	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	74-97-5	Bromochloromethane	24.5	ug/L		0.5 RL		0.25 MDL		98	70	130	3	20	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	74-83-9	Bromomethane	24.2	ug/L		0.5 RL		0.5 MDL		97	52	151	2	20	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	75-15-0	Carbon disulfide	24.2	ug/L		0.5 RL		0.5 MDL		98	49	140	1	20	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	56-23-5	Carbon tetrachloride	26.4	ug/L		0.5 RL		0.25 MDL		106	60	150	1	25	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	108-90-7	Chlorobenzene	24.4	ug/L		0.5 RL		0.25 MDL		98	70	130	2	20	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	74-97-5	Chlorobromomethane	27.1	ug/L		0.5 RL		0.25 MDL		109	70	130	1	25	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	124-48-1	Chlorodibromomethane	26.4	ug/L		0.5 RL		0.25 MDL		106	70	130	2	25	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	75-00-3	Chloroethane	24.5	ug/L		1 RL		0.4 MDL		98	68	150	1	25	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	67-66-3	Chloroform	23.2	ug/L		0.5 RL		0.25 MDL		93	70	130	3	20	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	74-87-3	Chloromethane	21.8	ug/L		0.5 RL		0.25 MDL		87	39	144	4	25	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	156-59-2	cis-1,2-Dichloroethene	27.6	ug/L		0.5 RL		0.25 MDL		111	70	130	3	20	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	10061-01-5	cis-1,3-Dichloropropene	27.5	ug/L		0.5 RL		0.25 MDL		110	70	130	4	20	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	75-27-4	Dichlorobromomethane	27.5	ug/L		0.5 RL		0.25 MDL		110	70	130	1	20	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	75-71-8	Dichlorodifluoromethane	20.5	ug/L		1 RL		0.4 MDL		82	25	147	5	30	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	100-41-4	Ethylbenzene	25.5	ug/L		0.5 RL		0.25 MDL		102	70	130	2	20	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	106-93-4	Ethylene Dibromide	25.2	ug/L		0.5 RL		0.25 MDL		101	70	130	3	20	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	87-68-3	Hexachlorobutadiene	26.3	ug/L		0.5 RL		0.25 MDL		105	10	150	6	20	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	98-82-8	Isopropylbenzene	26.3	ug/L		0.5 RL		0.25 MDL		104	70	130	2	20	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	1634-04-4	Methyl tert-butyl ether	26.4	ug/L		0.5 RL		0.25 MDL		106	70	130	9	25	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	75-09-2	Methylene Chloride	22.8	ug/L		2 RL		0.88 MDL		91	52	130	2	20	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	179601-23-1	m-Xylene & p-Xylene	27.8	ug/L		1 RL		0.5 MDL		109	70	133	2	25	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	91-20-3	Naphthalene	24.1	ug/L		1 RL		0.4 MDL		96	60	140	3	30	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	104-51-8	n-Butylbenzene	28.7	ug/L		1 RL		0.4 MDL		115	61	149	3	20	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	103-65-1	n-Propylbenzene	26.1	ug/L		0.5 RL		0.25 MDL		104	70	130	2	20	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	95-47-6	o-Xylene	27.6	ug/L		0.5 RL		0.25 MDL		109	70	133	6	20	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	135-98-8	sec-Butylbenzene	25.9	ug/L		0.5 RL		0.25 MDL		104	67	134	3	20	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	100-42-5	Styrene	26.4	ug/L		0.5 RL		0.25 MDL		106	29	150	6	35	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	98-06-6	tert-Butylbenzene	27.1	ug/L		0.5 RL		0.25 MDL		106	66	135	1	20	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	127-18-4	Tetrachloroethene	27.6	ug/L		0.5 RL		0.25 MDL		109	70	133	2	20	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	108-88-3	Toluene	27.2	ug/L		0.5 RL		0.25 MDL		107	70	130	2	20	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	156-60-5	trans-1,2-Dichloroethene	26.7	ug/L		0.5 RL		0.25 MDL		107	70	137	2	20	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	10061-02-6	trans-1,3-Dichloropropene	27.1	ug/L		0.5 RL		0.25 MDL		108	70	138	6	25	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	79-01-6	Trichloroethene	26.7	ug/L		0.5 RL		0.25 MDL		107	70	130	2	20	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	75-69-4	Trichlorofluoromethane	22.6	ug/L		0.5 RL		0.25 MDL		90	50	127	2	30	
440-251822-F-22 MS		Water	MS	1/29/2019 9:00		8260B		1 2/11/2019 10:53	75-01-4	Vinyl chloride	22.6	ug/L		0.5 RL		0.25 MDL		90	50	137	2	30	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	630-20-6	1,1,1,2-Tetrachloroethane	26.9	ug/L		0.5 RL		0.25 MDL		108	60	140	4	20	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	71-55-6	1,1,1-Trichloroethane	27.8	ug/L		0.5 RL		0.25 MDL		111	70	130	1	20	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	79-34-5	1,1,2,2-Tetrachloroethane	24	ug/L		0.5 RL		0.25 MDL		96	63	130	3	30	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	24.9	ug/L		2 RL		0.5 MDL		100	60	140	3	20	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	79-00-5	1,1,2-Trichloroethane	26.2	ug/L		0.5 RL		0.25 MDL		105	70	130	5	25	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	75-34-3	1,1-Dichloroethane	27	ug/L		0.5 RL		0.25 MDL		108	65	130	2	20	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	75-35-4	1,1-Dichloroethene	25.2	ug/L		0.5 RL		0.25 MDL		101	70	130	2	25	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	563-58-6	1,1-Dichloropropene	27.3	ug/L		0.5 RL		0.25 MDL		109	64	130	2	20	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	87-61-6	1,2,3-Trichlorobenzene	28.7	ug/L		0.5 RL		0.4 MDL		115	60	140	6	20	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	96-18-4	1,2,3-Trichloropropane	22.1	ug/L		1 RL		0.4 MDL		88	60	130	0	30	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	120-82-1	1,2,4-Trichlorobenzene	27.2	ug/L		1 RL		0.4 MDL		109	60	140	0	20	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	95-63-6	1,2,4-Trimethylbenzene	27	ug/L		0.5 RL		0.25 MDL		108	70	130	5	25	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	96-12-8	1,2-Dibromo-3-Chloropropane	24.9	ug/L		1 RL		0.5 MDL		100	48	140	5	30	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	95-50-1	1,2-Dichlorobenzene	27.1	ug/L		0.5 RL		0.25 MDL		107	70	130	1	20	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	107-06-2	1,2-Dichloroethane	28.4	ug/L		0.5 RL		0.25 MDL		111	70	130	3	25	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	17060-07-0	1,2-Dichloroethane-d4 (Surr)	25.6	ug/L						102	70	130			
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	78-87-5	1,2-Dichloropropane	27.5	ug/L		0.5 RL		0.25 MDL		110	69	130	2	20	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	108-67-8	1,3,5-Trimethylbenzene	26.7	ug/L		0.5 RL		0.25 MDL		107	70	130	5	20	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	541-73-1	1,3-Dichlorobenzene	27.6	ug/L		0.5 RL		0.25 MDL		110	70	130	4	20	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	142-28-9	1,3-Dichloropropane	25.7	ug/L		0.5 RL		0.25 MDL		103	70	130	1	25	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	106-46-7	1,4-Dichlorobenzene	25.8	ug/L		0.5 RL		0.25 MDL		103	70	130	4	20	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	594-20-7	2,2-Dichloropropane	28.7	ug/L		1 RL		0.4 MDL		115	69	158	0	25	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	78-93-3	2-Butanone (MEK)	19.5	ug/L		5 RL		2.5 MDL		78	48	140	2	40	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	95-49-8	2-Chlorotoluene	23.9	ug/L		0.5 RL		0.25 MDL		96	70	130	0	20	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	591-78-6	2-Hexanone	20.8	ug/L		5 RL		2.5 MDL		83	10	150	0	30	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	106-43-4	4-Chlorotoluene	25	ug/L		0.5 RL		0.25 MDL		100	70	130	4	20	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	99-87-6	4-Isopropyltoluene	25.9	ug/L		0.5 RL		0.25 MDL		103	70	130	6	20	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	108-10-1	4-Methyl-2-pentanone (MIBK)	19.8	ug/L		5 RL		2.5 MDL		87	52	150	5	35	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	67-64-1	Acetone	23.9	ug/L		20 RL		10 MDL		95	10	150	3	35	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	71-43-2	Benzene	27.2	ug/L		0.5 RL		0.25 MDL		109	66	130	2	20	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	108-86-1	Bromobenzene	26.1	ug/L		0.5 RL		0.25 MDL		104	70	130	5	20	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	75-25-2	Bromoform	25.9	ug/L		1 RL		0.4 MDL		103	59	150	5	25	

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	74-83-9	Bromomethane	24.7	ug/L		0.5 RL		0.25 MDL		99	52	151	2	20	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	75-15-0	Carbon disulfide	24.1	ug/L		0.5 RL		0.5 MDL		96	49	140	1	20	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	56-23-5	Carbon tetrachloride	26.2	ug/L		0.5 RL		0.25 MDL		105	60	150	1	25	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	108-90-7	Chlorobenzene	25.8	ug/L		0.5 RL		0.25 MDL		102	70	130	4	20	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	74-97-5	Chlorodibromomethane	27.4	ug/L		0.5 RL		0.25 MDL		109	70	130	1	25	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	75-00-3	Chloroethane	24.3	ug/L		1 RL		0.4 MDL		97	68	150	1	25	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	74-87-3	Chloromethane	20.9	ug/L		0.5 RL		0.25 MDL		83	39	144	4	25	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	156-59-2	cis-1,2-Dichloroethene	27.4	ug/L		0.5 RL		0.25 MDL		109	70	130	1	20	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	10061-01-5	cis-1,3-Dichloropropene	29.4	ug/L		0.5 RL		0.25 MDL		118	70	133	4	20	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	74-95-3	Dibromomethane	24.9	ug/L		0.5 RL		0.25 MDL		99	70	130	4	25	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	75-27-4	Dichlorobromomethane	28	ug/L		0.5 RL		0.25 MDL		112	70	138	1	20	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	75-71-8	Dichlorodifluoromethane	19.9	ug/L		1 RL		0.4 MDL		80	25	147	3	30	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	100-41-4	Ethylbenzene	26	ug/L		0.5 RL		0.25 MDL		104	70	130	2	20	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	106-93-4	Ethylene Dibromide	26.3	ug/L		0.5 RL		0.25 MDL		105	70	130	3	20	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	87-68-3	Hexachlorobutadiene	28	ug/L		0.5 RL		0.25 MDL		112	10	150	6	20	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	98-82-8	Isopropylbenzene	27.2	ug/L		0.5 RL		0.25 MDL		107	70	130	2	20	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	1634-04-4	Methyl tert-butyl ether	28.8	ug/L		0.5 RL		0.25 MDL		115	70	130	9	25	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	75-09-2	Methylene Chloride	23.3	ug/L		2 RL		0.88 MDL		93	52	130	2	20	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	179601-23-1	m-Xylene & p-Xylene	28.3	ug/L		1 RL		0.5 MDL		111	70	133	2	25	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	91-20-3	Naphthalene	25	ug/L		1 RL		0.4 MDL		98	60	140	3	30	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	104-51-8	n-Butylbenzene	28.7	ug/L		1 RL		0.4 MDL		115	61	149	3	20	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11:21	103-65-1	n-Propylbenzene	27.1	ug/L		0.5 RL		0.25 MDL		107	66	135	1	20	
440-251822-F-22 MSD		Water	MSD	1/29/2019 9:00		8260B		1 2/11/2019 11

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91105-1	DG-41115-0.5-1	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:02	108-05-4	Vinyl acetate	ND	ug/Kg		6.6	RL	3.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529263	5035	1/31/2019 19:00	Total/NA	6.04 g		10 mL			440-528536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-1	DG-41115-0.5-1	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:02	75-01-4	Vinyl chloride	ND	ug/Kg		1.7	RL	0.83	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529623	5035	1/31/2019 19:00	Total/NA	6.04 g		10 mL			440-528536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-1	DG-41115-0.5-1	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:02	1330-20-7	Xylenes, Total	ND	ug/Kg		1.7	RL	1.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529623	5035	1/31/2019 19:00	Total/NA	6.04 g		10 mL			440-528536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		500	RL	200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		500	RL	200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY		6.121					4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		200	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		400	RL	200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		200	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	75-34-3	1,1-Dichloroethane	120	ug/Kg	J	200	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY		4.813					4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	75-35-4	1,1-Dichloroethene	ND	ug/Kg		500	RL	200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	563-58-6	1,1-Dichloropropene	ND	ug/Kg		500	RL	200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		500	RL	200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY		11.477					4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		500	RL	200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		500	RL	200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		500	RL	200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY		11.477					4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		500	RL	200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		200	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	107-06-2	1,2-Dichloroethane	ND	ug/Kg		200	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	17060-07-0	1,2-Dichloroethane-d4 (Surr)	1000	ug/Kg						103	60	140			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Surrogate	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY		5.585	5020	5020			4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	78-87-5	1,2-Dichloropropane	ND	ug/Kg		200	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		200	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY		11.09					4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		200	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	142-28-9	1,3-Dichloropropane	ND	ug/Kg		200	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		200	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	594-20-7	2,2-Dichloropropane	ND	ug/Kg		500	RL	200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	75-25-2	Bromoform	ND	ug/Kg		500	RL	200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	74-83-9	Bromomethane	ND	ug/Kg		500	RL	200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	75-15-0	Carbon disulfide	ND	ug/Kg		500	RL	200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	56-23-5	Carbon tetrachloride	ND	ug/Kg		500	RL	200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	108-90-7	Chlorobenzene	ND	ug/Kg		500	RL	200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	74-97-5	Chlorodibromomethane	ND	ug/Kg		500	RL	200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY		2.779					4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	67-66-3	Chloroform	ND	ug/Kg		500	RL	200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY		5.409					4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	74-87-3	Chloromethane	ND	ug/Kg		500	RL	200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	156-59-2	cis-1,2-Dichloroethene	540	ug/Kg		200	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY		5.316					4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		200	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	124-48-1	Dibromochloromethane	ND	ug/Kg		500	RL	200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	75-27-4	Dichlorobromomethane	ND	ug/Kg		500	RL	200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	100-41-4	Ethylbenzene	ND	ug/Kg		200	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	106-93-4	Ethylene Dibromide	ND	ug/Kg		200	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	87-68-3	Hexachlorobutadiene	ND	ug/Kg		500	RL	200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	98-82-8	Isopropylbenzene	ND	ug/Kg		200	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		500	RL	200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	75-09-2	Methylene Chloride	ND	ug/Kg		1000	RL	500	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	91-20-3	Naphthalene	ND	ug/Kg		500	RL	200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY		14.003					4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	104-51-8	n-Butylbenzene	500	ug/Kg		500	RL	200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY		12.199					4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	103-65-1	n-Propylbenzene	ND	ug/Kg		200	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY		10.786					4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	135-98-8	sec-Butylbenzene	500	ug/Kg		500	RL	200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	100-42-5	Styrene	ND	ug/Kg		200	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	98-06-6	tert-Butylbenzene	500	ug/Kg		500	RL	200	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	127-18-4	Tetrachloroethene	ND	ug/Kg		200	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY		8.783					4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	108-88-3	Toluene	ND	ug/Kg		200	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY		8.192					4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	2037-26-5	Toluene-d8 (Surr)	4900	ug/Kg						98	60	140			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Surrogate	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY		8.14	5020	5020			4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		200	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		200	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	79-01-6	Trichloroethene	100	ug/Kg	J	200	RL	100	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206			1/31/2019 18:50	440-529498	5035	2/5/2019 10:47	Total/NA	4.98 g		5 mL			440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY		6.994					4/3/2019
720-91105-10	DG-41155-7.5-8	Solid		1/31/2019 11:15		8260B	200	2/7/2019 15:16	75-69-4	Trichlorofluoromethane

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91105-12	DUP-109	Solid		1/31/2019 0:00		8260B	1	2/6/2019 14:08	75-15-0	Carbon disulfide	ND	ug/Kg		1.5	RL	0.79	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.89 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-9	DG-9155-3.5-4	Solid		1/31/2019 11:15		8260B	1	2/6/2019 13:18	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.8	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	5.68 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		7.8	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.6	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		7.8	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		3.9	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		3.9	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	96-12-8	1,2-Dibromoethane	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	107-06-2	1,2-Dichloroethane	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	78-87-5	1,2-Dichloropropane	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	78-93-3	2-Butanone (MEK)	ND	ug/Kg		7.8	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	591-78-6	2-Hexanone	ND	ug/Kg		7.8	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	108-41-8	4-Chlorotoluene	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	99-87-6	4-Isopropyltoluene	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		7.8	RL	3.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	71-43-2	Benzene	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	75-27-4	Bromodichloromethane	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	74-83-9	Bromomethane	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	75-15-0	Carbon disulfide	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.8	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	108-90-7	Chlorobenzene	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	124-48-1	Chlorodibromomethane	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	75-00-3	Chloroethane	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	67-66-3	Chloroform	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	74-87-3	Chloromethane	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	124-48-1	Dibromochloromethane	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	74-95-3	Dibromomethane	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	75-27-4	Dichlorobromomethane	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	100-41-4	Ethylbenzene	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	106-93-4	Ethylene Dibromide	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	87-68-3	Hexachlorobutadiene	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	98-82-8	Isopropylbenzene	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	1634-04-4	Methyl-tert-butyl ether	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	75-09-2	Methylene Chloride	ND	ug/Kg		7.8	RL	4.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	91-20-3	Naphthalene	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	104-51-8	n-Butylbenzene	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	103-65-1	n-Propylbenzene	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-13	DG-ACISS-3.5-4	Solid		1/31/2019 12:15		8260B	1	2/6/2019 14:32	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-529498	5035	1/31/2019 19:30	Total/NA	6.39 g		10 mL			440-532886	T

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91105-15	DG-ANL35-5-S-Id	Solid		1/31/2019 13:00		8260B	1	2/8/2019 14:57	1330-20-7	Xylenes, Total	ND	ug/Kg		1.9	RL	1.3	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	5.2 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	75-34-3	1,1-Dichloroethane	ND	ug/Kg		1.4	RL	0.36	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.4	RL	0.36	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		3.6	RL	0.72	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		3.6	RL	1.4	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	17060-07-0	1,2-Dichloroethane-d4 (Surr)	94	ug/Kg				70		130					TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	7.187	35.9	35.9				4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	78-93-3	2-Butanone (MEK)	ND	ug/Kg		7.2	RL	3.6	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	591-78-6	2-Hexanone	ND	ug/Kg		7.2	RL	3.6	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		3.6	RL	1.8	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	71-43-2	Benzene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	108-86-1	Bromobenzene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	74-83-9	Bromomethane	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	75-15-0	Carbon disulfide	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.4	RL	0.36	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	108-90-7	Chlorobenzene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	74-97-5	Chlorodibromomethane	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	67-66-3	Chloroform	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	74-87-3	Chloromethane	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		1.4	RL	0.36	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	74-95-3	Dibromomethane	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY	10.807						4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	100-41-4	Ethylbenzene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	74-88-4	Iodomethane	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	98-82-8	Isopropylbenzene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	75-09-2	Methylene Chloride	ND	ug/Kg		2.9	RL	0.88	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	91-20-3	Naphthalene	ND	ug/Kg		2.9	RL	1.4	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	104-51-8	n-Butylbenzene	1.2	ug/Kg	J	2.9	RL	0.72	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY	13.484						4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	103-65-1	N-Propylbenzene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	100-42-5	Styrene	ND	ug/Kg		0.99	RL	0.5	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total/NA	6.96 g	10 mL	10 mL			440-526986	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-16	DG-ANL35-5-S-4	Solid		1/31/2019 13:00		8260B	1	2/8/2019 15:21	127-18-4	Tetrachloroethene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane DU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-527049	SOIS	1/31/2019 19:30	Total

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91185-19	TB-01.31.19	Water		1/31/2019 0:00		8260B	1	2/1/2019 14:40	1330-20-7	Xylenes, Total	ND	ug/L		2	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-527862	5030	2/1/2019 14:40	Total/NA	10	ml	10	mL		440-527862	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		2	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		2	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		2	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		10	RL	5.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	75-34-3	1,1-Dichloroethane	ND	ug/Kg		2	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	75-35-4	1,1-Dichloroethene	ND	ug/Kg		2	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	563-58-6	1,1-Dichloropropene	ND	ug/Kg		1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		2	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		10	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		5.1	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		2	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		5.1	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		2	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	107-06-2	1,2-Dichloroethane	ND	ug/Kg		1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	17060-07-0	1,2-Dichloroethane-d4 (Surr)	55	ug/Kg						108	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	7.187	51.2	51.2				4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	78-87-5	1,2-Dichloropropane	ND	ug/Kg		1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		2	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		2	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	142-28-9	1,3-Dichloropropane	ND	ug/Kg		2	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		2	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	594-20-7	2,2-Dichloropropane	ND	ug/Kg		2	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	78-93-3	2-Butanone (MEK)	ND	ug/Kg		10	RL	5.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	95-49-8	2-Chlorotoluene	ND	ug/Kg		2	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	591-78-6	2-Hexanone	ND	ug/Kg		10	RL	5.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	106-43-4	4-Chlorotoluene	ND	ug/Kg		2	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	99-87-6	4-Isopropyltoluene	ND	ug/Kg		2	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		5.1	RL	2.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	71-43-2	Benzene	ND	ug/Kg		1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	108-86-1	Bromobenzene	ND	ug/Kg		2	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	74-97-5	Bromochloromethane	ND	ug/Kg		2	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	74-83-9	Bromomethane	ND	ug/Kg		2	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	75-15-0	Carbon disulfide	ND	ug/Kg		2	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	56-23-5	Carbon tetrachloride	ND	ug/Kg		2	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	108-90-7	Chlorobenzene	ND	ug/Kg		2	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	124-48-1	Chlorodibromomethane	ND	ug/Kg		2	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	67-66-3	Chloroform	ND	ug/Kg		2	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	74-87-3	Chloromethane	ND	ug/Kg		2	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		2	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		2	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	124-18-5	Decane	ND	ug/Kg		2	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	60-29-7	Diethyl ether	ND	ug/Kg		2	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	637-92-3	Ethyl tert-butyl ether	ND	ug/Kg		2	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	100-41-4	Ethylbenzene	ND	ug/Kg		2	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	106-93-4	Ethylene Dibromide	ND	ug/Kg		2	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	87-68-3	Hexachlorobutadiene	ND	ug/Kg		2	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	98-82-8	Isopropylbenzene	ND	ug/Kg		2	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.5	RL	0.74	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	75-09-2	Methylene Chloride	ND	ug/Kg		7.4	RL	3.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	91-20-3	Naphthalene	ND	ug/Kg		2	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	104-51-8	n-Butylbenzene	ND	ug/Kg		2	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	103-65-1	N-Propylbenzene	ND	ug/Kg		2	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	135-98-8	sec-Butylbenzene	ND	ug/Kg		2	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	98-06-6	tert-Butylbenzene	ND	ug/Kg		2	RL	0.76	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91185-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.88	g	10	mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91185-2	DG-A1115.3.5-4	Solid		1/31/2019 8:20		8260B	1	2/4/2019 14:27	127-18-4	Tetrachloroethene	ND	ug/Kg		2	RL	0.51	MDL

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		2.1	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		2.1	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		10	RL	5.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	75-34-3	1,1-Dichloroethane	ND	ug/Kg		1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	75-35-4	1,1-Dichloroethene	ND	ug/Kg		2.1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	563-58-6	1,1-Dichloropropene	ND	ug/Kg		1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		2.1	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		10	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		2.1	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		2.1	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	107-06-2	1,2-Dichloroethane	ND	ug/Kg		1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	17060-07-0	1,2-Dichloroethane-d4 (Surr)	54	ug/Kg						105	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	7.187	51.3	51.3				4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	78-87-5	1,2-Dichloropropane	ND	ug/Kg		1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		2.1	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	142-28-9	1,3-Dichloropropane	ND	ug/Kg		1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	594-20-7	2,2-Dichloropropane	ND	ug/Kg		2.1	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	107-05-1	2-Butanone (MEK)	ND	ug/Kg		10	RL	5.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	591-78-6	2-Hexanone	ND	ug/Kg		10	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	95-49-8	2-Chlorotoluene	ND	ug/Kg		1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	106-43-4	4-Chlorotoluene	ND	ug/Kg		1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	99-87-6	4-Isopropyltoluene	ND	ug/Kg		2.1	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		10	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	71-43-2	Benzene	ND	ug/Kg		1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	108-86-1	Bromobenzene	ND	ug/Kg		1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	74-97-5	Bromochloromethane	ND	ug/Kg		2.1	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	74-83-9	Bromomethane	ND	ug/Kg		2.1	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	75-15-0	Carbon disulfide	ND	ug/Kg		1.0	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.0	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	108-90-7	Chlorobenzene	ND	ug/Kg		1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	74-97-5	Chlorobromomethane	ND	ug/Kg		2.1	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	67-66-3	Chloroform	ND	ug/Kg		1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	74-87-3	Chloromethane	ND	ug/Kg		2.1	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	74-95-3	Dibromomethane	ND	ug/Kg		1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	75-27-4	Dichlorobromomethane	ND	ug/Kg		1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.0	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	100-41-4	Ethylbenzene	ND	ug/Kg		1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	106-93-4	Ethylene Dibromide	ND	ug/Kg		1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	87-68-3	Hexachlorobutadiene	ND	ug/Kg		2.1	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	98-82-8	Isopropylbenzene	ND	ug/Kg		1.0	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	1634-04-4	Methyl-tert-butyl ether	ND	ug/Kg		2.1	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	75-09-2	Methylene Chloride	ND	ug/Kg		10	RL	5.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	91-20-3	Naphthalene	ND	ug/Kg		2.1	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	104-51-8	n-Butylbenzene	ND	ug/Kg		1.0	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	103-65-1	n-Propylbenzene	ND	ug/Kg		1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.0	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	100-42-5	Styrene	ND	ug/Kg		1.0	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.0	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	127-18-4	Tetrachloroethene	ND	ug/Kg		1	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	4.87 g		10 mL		440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-4	DG-AWSS-ES-1	Solid		1/31/2019 9:45		8260B	1	2/4/2019 15:17	108-88-3	Toluene	ND	ug/Kg		1	RL	0.51	MDL						TestAmerica San Francisco	Bris

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.4	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		3.6	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		3.6	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	17060-07-0	1,2-Dichloroethane-d4 (Surr)	87	ug/Kg				70		103	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	78-93-3	2-Butanone (MEK)	ND	ug/Kg		7.2	RL	3.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	591-78-6	2-Hexanone	ND	ug/Kg		7.2	RL	3.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	108-88-3	Methylbenzene	ND	ug/Kg		1.8	RL	0.89	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	71-43-2	Benzene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	108-86-1	Bromobenzene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	74-97-5	Bromochloromethane	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	74-83-9	Bromomethane	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	75-27-4	Bromodichloromethane	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	75-25-2	Bromoform	ND	ug/Kg		1.8	RL	0.89	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	74-83-9	Bromomethane	ND	ug/Kg		1.8	RL	0.89	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	100-41-4	Ethylbenzene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	74-95-3	Dibromomethane	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	87-68-3	Hexachlorobutadiene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	98-82-8	Isopropylbenzene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	75-09-2	Methylene Chloride	ND	ug/Kg		7.2	RL	3.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	91-20-3	Naphthalene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	104-51-8	n-Butylbenzene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	103-65-1	n-Propylbenzene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	100-42-5	Styrene	ND	ug/Kg		0.89	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	127-18-4	Tetrachloroethene	0.45	ug/Kg	J	0.89	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY	10.011						
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	108-88-3	Toluene	ND	ug/Kg		0.89	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	2037-26-5	Toluene-d8 (Surr)	93	ug/Kg				79		97	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.326	44.4	44.4				4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.89	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.89	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	79-01-6	Trichloroethene	ND	ug/Kg		0.72	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.4	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	108-05-4	Vinyl acetate	ND	ug/Kg		5.8	RL	2.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:50	440-526623	5035	1/31/2019 19:00	Total/NA	6.91	g	10	mL	440-526536	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91105-7	DG-9155-S 1-4	Solid		1/31/2019 10:15		8260B	1	2/4/2019 16:31	75-01-4	Vinyl chloride	ND	ug/Kg		1.4	RL	0.

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	79-34-5	1,1,2,2-Tetrachloroethane	20.3	ug/kg		2	RL	1	MDL	102	55	140				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	20.1	ug/kg		10	RL	5	MDL	101	60	140				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	79-00-5	1,1,2-Trichloroethane	19.7	ug/kg		1	RL	0.5	MDL	99	65	135				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	75-34-3	1,1-Dichloroethane	18.9	ug/kg		1	RL	0.5	MDL	94	70	130				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	75-35-4	1,1-Dichloroethene	19.6	ug/kg		1	RL	0.5	MDL	98	70	130				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	563-58-6	1,1-Dichloropropene	19.7	ug/kg		1	RL	0.5	MDL	99	70	130				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	87-61-6	1,2,3-Trichlorobenzene	19.2	ug/kg		1	RL	0.5	MDL	96	60	140				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	96-18-4	1,2,3-Trichloropropane	20.2	ug/kg		10	RL	1	MDL	101	60	135				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	120-82-1	1,2,4-Trichlorobenzene	20.2	ug/kg		5	RL	1	MDL	101	70	130				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	95-63-6	1,2,4-Trimethylbenzene	20	ug/kg		2	RL	1	MDL	100	70	125				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	96-12-8	1,2-Dibromo-3-Chloropropane	19.3	ug/kg		5	RL	1	MDL	97	50	130				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	95-50-1	1,2-Dichlorobenzene	19.5	ug/kg		1	RL	0.5	MDL	97	75	120				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	107-06-2	1,2-Dichloroethane	17.5	ug/kg		1	RL	0.5	MDL	87	60	140				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	17060-07-0	1,2-Dichloroethane-d4 (Surr)	47.7	ug/kg						95		130				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	78-87-5	1,2-Dichloropropane	20.1	ug/kg		1	RL	0.5	MDL	101	70	130				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	108-67-8	1,3,5-Trimethylbenzene	20.1	ug/kg		2	RL	1	MDL	100	70	125				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	142-28-9	1,3-Dichloropropane	18.9	ug/kg		1	RL	0.5	MDL	95	75	125				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	106-46-7	1,4-Dichlorobenzene	19.1	ug/kg		1	RL	0.5	MDL	95	75	120				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	594-20-7	2,2-Dichloropropane	18.8	ug/kg		2	RL	1	MDL	94	60	145				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	78-93-3	2-Butanone (MEK)	18.8	ug/kg		10	RL	1	MDL	94	40	145				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	95-49-8	2-Chlorotoluene	19.8	ug/kg		2	RL	1	MDL	99	70	125				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	591-78-6	2-Hexanone	19.2	ug/kg		10	RL	1	MDL	96	60	140				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	106-43-4	4-Chlorotoluene	20.2	ug/kg		2	RL	1	MDL	101	70	125				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	108-10-1	4-Methyl-2-pentanone (MIBK)	18.3	ug/kg		10	RL	1	MDL	92	40	145				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	98-82-8	4-Isopropyltoluene	21	ug/kg		2	RL	1	MDL	103	75	125				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	108-10-1	4-Methyl-2-pentanone (MIBK)	18.3	ug/kg		5	RL	2.5	MDL	92	40	145				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	71-43-2	Benzene	19.5	ug/kg		1	RL	0.5	MDL	97	70	120				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	108-86-1	Bromobenzene	20.1	ug/kg		2	RL	1	MDL	102	75	120				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	75-25-2	Bromoform	18.1	ug/kg		2	RL	1	MDL	90	55	135				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	74-83-9	Bromomethane	18.7	ug/kg		2	RL	1	MDL	94	60	145				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	75-15-0	Carbon disulfide	18.6	ug/kg		2	RL	1	MDL	93	50	130				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	56-23-5	Carbon tetrachloride	18.4	ug/kg		2	RL	1	MDL	92	65	140				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	108-90-7	Chlorobenzene	19.5	ug/kg		1	RL	0.5	MDL	97	75	120				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	124-48-1	Dibromochloromethane	888	ug/kg		100	RL	50	MDL	89	65	140				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	67-66-3	Chloroform	885	ug/kg		100	RL	50	MDL	88	40	140				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	74-87-3	Chloromethane	707	ug/kg		200	RL	100	MDL	71	40	140				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	156-59-2	cis-1,2-Dichloroethene	1030	ug/kg		100	RL	50	MDL	103	65	140				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	10061-01-5	cis-1,3-Dichloropropene	1010	ug/kg		100	RL	50	MDL	101	70	130				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	124-48-1	Dibromochloromethane	20	ug/kg		2	RL	1	MDL	100	65	140				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	75-09-2	Dichloromethane	18.9	ug/kg		1	RL	0.5	MDL	95	60	140				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	67-68-5	Dimethyl sulfoxide	19.1	ug/kg		2	RL	1	MDL	96	40	140				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	74-88-4	Iodomethane	18.6	ug/kg		2	RL	1	MDL	93	50	145				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	98-06-6	tert-Butylbenzene	1010	ug/kg		100	RL	50	MDL	101	70	125				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	135-98-8	sec-Butylbenzene	1010	ug/kg		100	RL	50	MDL	101	70	125				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	100-42-5	Styrene	992	ug/kg		100	RL	50	MDL	99	70	130				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	98-82-8	tert-Butylbenzene	1010	ug/kg		100	RL	50	MDL	101	70	125				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	127-18-4	Tetrachloroethene	1010	ug/kg		100	RL	50	MDL	101	65	125				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	108-88-3	Toluene	980	ug/kg		100	RL	50	MDL	96	80	120				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	2037-26-5	Toluene-d8 (Surr)	49.6	ug/kg						97		130				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	156-60-5	trans-1,2-Dichloroethene	19.6	ug/kg		1	RL	0.5	MDL	98	70	125				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	10061-02-6	trans-1,3-Dichloropropene	1010	ug/kg		100	RL	50	MDL	101	65	130				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	79-01-6	Trichloroethene	1020	ug/kg		100	RL	50	MDL	102	70	130				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	75-69-4	Trichlorofluoromethane	1070	ug/kg		100	RL	50	MDL	107	50	145				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCS 440-526936/6		Solid	LCS			8260B	1	2/4/2019 9:32	75-01-4	Vinyl chloride	774	ug/kg		250	RL	100	MDL	77	10	120				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample		440-526936	5030	2/6/2019 9:12	Total/NA	5 g	10 mL			440-526936	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	630-20-6	1,1,1,2-Tetrachloroethane	27.1	ug/L		0.5 RL		0.25 MDL		108	60	140				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862																							
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	71-55-6	1,1,1-Trichloroethane	28.1	ug/L		0.5 RL		0.25 MDL		112	70	130				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	9.005	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	79-34-5	1,1,2,2-Tetrachloroethane	25.2	ug/L		0.5 RL		0.25 MDL		101	63	130				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	9.716	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	25.4	ug/L		2 RL		0.5 MDL		102	60	140				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	3.777	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	79-00-5	1,1,2-Trichloroethane	27.8	ug/L		0.5 RL		0.25 MDL		111	70	130				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	7.777	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	75-34-3	1,1-Dichloroethane	26.7	ug/L		0.5 RL		0.25 MDL		107	64	130				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	4.529	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	75-35-4	1,1-Dichloroethene	25.4	ug/L		0.5 RL		0.25 MDL		102	70	130				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	3.574	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	563-58-6	1,1-Dichloropropene	26.6	ug/L		0.5 RL		0.25 MDL		107	70	130				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	6.011	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	87-61-6	1,2,3-Trichlorobenzene	28.6	ug/L		1 RL		0.4 MDL		114	60	140				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	13.858	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	96-18-4	1,2,3-Trichloropropane	24.7	ug/L		1 RL		0.4 MDL		99	63	130				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	9.838	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	120-82-1	1,2,4-Trichlorobenzene	25.8	ug/L		1 RL		0.4 MDL		103	60	140				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	13.523	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	95-63-6	1,2,4-Trimethylbenzene	26.7	ug/L		0.5 RL		0.25 MDL		107	70	135				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	11.178	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	96-12-8	1,2-Dibromo-3-Chloropropane	28.8	ug/L		1 RL		0.5 MDL		107	52	140				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	12.254	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	95-50-1	1,2-Dichlorobenzene	26.4	ug/L		0.5 RL		0.25 MDL		105	70	130				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	11.767	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	107-06-2	1,2-Dichloroethane	29	ug/L		0.5 RL		0.25 MDL		116	57	138				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	5.777	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	17060-07-0	1,2-Dichloroethane-d4 (Surr)	26.2	ug/L						105	70	130				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	5.706	25	25				4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	78-87-5	1,2-Dichloropropane	28	ug/L		0.5 RL		0.25 MDL		112	67	130				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	6.601	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	108-67-8	1,3,5-Trimethylbenzene	26.1	ug/L		0.5 RL		0.25 MDL		105	70	136				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	10.782	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	541-73-1	1,3-Dichlorobenzene	27.3	ug/L		0.5 RL		0.25 MDL		109	70	130				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	11.34	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	142-28-9	1,3-Dichloropropane	26.9	ug/L		0.5 RL		0.25 MDL		107	70	130				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	7.98	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	106-46-7	1,4-Dichlorobenzene	30	ug/L		0.5 RL		0.25 MDL		104	70	130				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	13.411	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	594-20-7	2,2-Dichloropropane	29.2	ug/L		1 RL		0.4 MDL		117	68	141				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	5.26	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	78-93-3	2-Butanone (MEK)	24.4	ug/L		5 RL		2.5 MDL		98	44	150				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	4.945	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	95-49-8	2-Chlorotoluene	24.4	ug/L		0.5 RL		0.25 MDL		98	70	130				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	10.549	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	591-78-6	2-Hexanone	24.7	ug/L		5 RL		2.5 MDL		99	10	150				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	8.132	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	106-43-4	4-Chlorotoluene	26.3	ug/L		0.5 RL		0.25 MDL		105	70	130				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	10.64	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	98-87-3	4-Isopropyltoluene	26.7	ug/L		0.5 RL		0.25 MDL		107	70	132				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	11.472	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	108-10-1	4-Methyl-2-pentanone (MIBK)	24.4	ug/L		5 RL		2.5 MDL		97	59	149				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	7.422	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	67-64-1	Acetone	27.9	ug/L		20 RL		10 MDL		112	10	150				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	3.199	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	71-43-2	Benzene	26.9	ug/L		0.5 RL		0.25 MDL		108	68	130				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	6.183	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	108-86-1	Bromobenzene	26.1	ug/L		0.5 RL		0.25 MDL		104	70	130				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	10.164	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	74-97-5	Bromochloromethane	26.5	ug/L		0.5 RL		0.25 MDL		106	70	130				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	9.468	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	74-83-9	Bromomethane	25.1	ug/L		0.5 RL		0.25 MDL		100	64	139				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	3.879	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	75-15-0	Carbon disulfide	24.8	ug/L		0.5 RL		0.25 MDL		99	52	136				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	6.153	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	56-23-5	Carbon tetrachloride	26.9	ug/L		0.5 RL		0.25 MDL		108	60	150				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	9.066	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	108-90-7	Chlorobenzene	25.7	ug/L		0.5 RL		0.25 MDL		103	70	130				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	5.178	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	124-48-1	Chlorodibromomethane	27.4	ug/L		0.5 RL		0.25 MDL		110	69	145				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	8.183	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	75-00-3	Chloroethane	24.4	ug/L		1 RL		0.4 MDL		98	64	135				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	2.59	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	67-66-3	Chloroform	24.7	ug/L		0.5 RL		0.25 MDL		99	70	130				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	5.219	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	74-87-3	Chloromethane	21.9	ug/L		0.5 RL		0.25 MDL		88	47	140				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	2.072	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	156-59-2	cis-1,2-Dichloroethene	28.4	ug/L		0.5 RL		0.25 MDL		114	70	133				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	5.036	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	10061-01-5	cis-1,3-Dichloropropene	29.5	ug/L		0.5 RL		0.25 MDL		118	70	133				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	7.3	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	74-95-3	Dibromomethane	25.6	ug/L		0.5 RL		0.25 MDL		102	70	130				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	6.06	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	75-27-4	Dichlorobromomethane	29.2	ug/L		0.5 RL		0.25 MDL		117	70	132				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	6.762	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	75-71-8	Dichlorodifluoromethane	21.3	ug/L		1 RL		0.4 MDL		85	29	150				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	3.919	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	100-41-4	Ethylbenzene	25.3	ug/L		0.5 RL		0.25 MDL		101	70	130				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	9.229	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	106-93-4	Ethylene Dibromide	26.7	ug/L		0.5 RL		0.25 MDL		107	70	130				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	8.376	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	87-68-3	Hexachlorobutadiene	28.2	ug/L		0.5 RL		0.25 MDL		113	50	150				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	13.767	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	124-48-1	Isopropylbenzene	28.2	ug/L		0.5 RL		0.25 MDL		105	70	134				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	10.041	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	1634-04-4	Methyl tert-butyl ether	28.3	ug/L		0.5 RL		0.25 MDL		113	63	131				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	4.427	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	75-09-2	Methylene Chloride	24	ug/L		2 RL		0.88 MDL		96	52	130				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	3.706	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	179601-23-1	m-Xylene & p-Xylene	27.6	ug/L		1 RL		0.5 MDL		110	70	130				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	9.391	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	91-20-3	Naphthalene	26.3	ug/L		1 RL		0.4 MDL		105	60	140				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	13.708	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	104-51-8	n-Butylbenzene	28.3	ug/L		1 RL		0.4 MDL		113	65	150				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	11.899	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	103-65-1	n-Propylbenzene	28.1	ug/L		0.5 RL		0.25 MDL		104	70	130				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	10.467	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	95-47-6	o-Xylene	26.8	ug/L		0.5 RL		0.25 MDL		107	70	130				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	9.716	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	135-98-8	sec-Butylbenzene	26.1	ug/L		0.5 RL		0.25 MDL		104	70	138				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	10.279	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	100-42-5	Styrene	26	ug/L		0.5 RL		0.25 MDL		104	70	134				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	9.655	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	98-06-6	tert-Butylbenzene	26.1	ug/L		0.5 RL		0.25 MDL		104	70	134				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	11.046	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	127-18-4	Tetrachloroethene	25.7	ug/L		0.5 RL		0.25 MDL		103	70	130				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	8.518	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	108-88-3	Toluene	25.7	ug/L		0.5 RL		0.25 MDL		103	70	130				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	9.539	25					4/3/2019
LCS 440-527862/5		Water	LCS			8260B	1	2/1/2019 9:09	2037-26-5	Toluene-d8 (Surr)	24	ug/L						96	80	128				Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample	440-527862	5030	2/1/2019 9:09	Total/NA			10 mL	10 mL			TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	7.868	25	25				4/3/2019
LCS 440-527862/5		Water	LCS		

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	75-69-4	Trichlorofluoromethane	1000	ug/Kg		250	RL	100	MDL		85	25	145	1	25		Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample Duplicate		440-527268	SDSD	2/7/2019 9:45	Total/NA			10	mL			440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	3.333	1000					4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	108-05-4	Vinyl acetate	848	ug/Kg		500	RL	250	MDL		85	25	145	2	25		Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample Duplicate		440-527268	SDSD	2/7/2019 9:45	Total/NA			10	mL			440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.97	1000					4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	75-01-4	Vinyl chloride	764	ug/Kg		200	RL	100	MDL		76	10	120	1	30		Brisbane OU-2 Data Gap Investigation	720-91105-1	Lab Control Sample Duplicate		440-527268	SDSD	2/7/2019 9:45	Total/NA			10	mL			440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.35	1000					4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	75-34-3	1,1-Dichloroethane	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	75-35-4	1,1-Dichloroethene	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	563-58-6	1,1-Dichloropropene	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		5	RL	2	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	106-93-4	1,2-Dibromoethane	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	107-06-2	1,2-Dichloroethane	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	17060-07-0	1,2-Dichloroethane-d4 (Surr)	49.6	ug/Kg													Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	7.187	50	50				4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	78-87-5	1,2-Dichloropropane	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	142-28-9	1,3-Dichloropropane	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	594-20-7	2,2-Dichloropropane	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	78-93-3	2-Butanone (MEK)	ND	ug/Kg		10	RL	5	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	95-49-8	2-Chlorotoluene	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	591-78-6	2-Hexanone	ND	ug/Kg		10	RL	5	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	108-43-0	4-Chlorotoluene	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	99-87-6	4-Isopropyltoluene	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		10	RL	5	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	71-43-2	Benzene	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	108-86-1	Bromobenzene	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	74-83-9	Bromoform	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	74-97-5	Bromochloromethane	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	74-87-3	Chloromethane	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	74-95-3	Dibromomethane	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	75-27-4	Dichlorobromomethane	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	100-41-4	Ethylbenzene	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	87-68-3	Hexachlorobutadiene	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	98-82-8	Isopropylbenzene	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	75-09-2	Methylene Chloride	ND	ug/Kg		10	RL	5	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	179601-23-1	m-Xylene & p-Xylene	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	91-20-3	Naphthalene	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	104-51-8	n-Butylbenzene	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	103-65-1	n-Propylbenzene	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	95-47-6	o-Xylene	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	135-98-8	sec-Butylbenzene	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	100-42-5	Styrene	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	98-06-6	tert-Butylbenzene	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	127-18-4	Tetrachloroethene	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526536/5		Solid	MB			8260B	1	2/6/2019 9:07	108-88-3	Toluene	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526536	SDSD	2/6/2019 9:07	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526586/5		Solid	MB			8260B	1	2/6/2019 9:47	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526586	SDSD	2/6/2019 9:47	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526586/5		Solid	MB			8260B	1	2/6/2019 9:47	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526586	SDSD	2/6/2019 9:47	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526586/5		Solid	MB			8260B	1	2/6/2019 9:47	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526586	SDSD	2/6/2019 9:47	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526586/5		Solid	MB			8260B	1	2/6/2019 9:47	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526586	SDSD	2/6/2019 9:47	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526586/5		Solid	MB			8260B	1	2/6/2019 9:47	75-34-3	1,1-Dichloroethane	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526586	SDSD	2/6/2019 9:47	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526586/5		Solid	MB			8260B	1	2/6/2019 9:47	75-35-4	1,1-Dichloroethene	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526586	SDSD	2/6/2019 9:47	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526586/5		Solid	MB			8260B	1	2/6/2019 9:47	563-58-6	1,1-Dichloropropene	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526586	SDSD	2/6/2019 9:47	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526586/5		Solid	MB			8260B	1	2/6/2019 9:47	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526586	SDSD	2/6/2019 9:47	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526586/5		Solid	MB			8260B	1	2/6/2019 9:47	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526586	SDSD	2/6/2019 9:47	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526586/5		Solid	MB			8260B	1	2/6/2019 9:47	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		5	RL	2	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526586	SDSD	2/6/2019 9:47	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526586/5		Solid	MB			8260B	1	2/6/2019 9:47	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526586	SDSD	2/6/2019 9:47	Total/NA			5	g	10	mL	440-526586	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
MB 440-526586/5		Solid	MB			8260B	1	2/6/2019 9:47	107-06-2	1,2-Dichloroethane	ND	ug/Kg		2	RL	1	MDL								Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank		440-526586	SDSD	2/6

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	2037-26-5	Toluene-d8 (Surr)	2419	ug/Kg		2419	ug/Kg			97	60	140			TestAmerica Irvine	Brisbane OU-2 Data Gap Investigation	720-91105-1	168206		1/31/2019 18:50	440-527068	5030	2/7/2019 8:54	Total/NA	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32	WET	Surrogate	PRIMARY	8.135	2500	2500				4/3/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	156-60-5	trans-1,2-Dichloroethene	NO	ug/Kg		100	RL		50	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527068	5030	2/7/2019 8:54	Total/NA	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY							4/3/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	10061-02-6	trans-1,3-Dichloropropene	NO	ug/Kg		100	RL		50	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527068	5030	2/7/2019 8:54	Total/NA	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY							4/3/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	79-01-6	Trichloroethene	NO	ug/Kg		100	RL		50	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527068	5030	2/7/2019 8:54	Total/NA	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY							4/3/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	75-69-4	Trichlorofluoromethane	NO	ug/Kg		200	RL		100	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527068	5030	2/7/2019 8:54	Total/NA	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY							4/3/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	108-05-4	Vinyl acetate	NO	ug/Kg		500	RL		250	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527068	5030	2/7/2019 8:54	Total/NA	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY							4/3/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	75-01-4	Vinyl chloride	NO	ug/Kg		200	RL		100	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527068	5030	2/7/2019 8:54	Total/NA	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY							4/3/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	1330-20-7	Xylenes, Total	NO	ug/Kg		200	RL		100	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527068	5030	2/7/2019 8:54	Total/NA	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	630-20-6	1,1,1,2-Tetrachloroethane	NO	ug/L		0.5	RL		0.25	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	71-55-6	1,1,1-Trichloroethane	NO	ug/L		0.5	RL		0.25	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	79-34-5	1,1,2,2-Tetrachloroethane	NO	ug/L		0.5	RL		0.25	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	NO	ug/L		2	RL		0.5	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	79-00-5	1,1,2-Trichloroethane	NO	ug/L		0.5	RL		0.25	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	75-34-3	1,1-Dichloroethane	NO	ug/L		0.5	RL		0.25	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	75-35-4	1,1-Dichloroethene	NO	ug/L		0.5	RL		0.25	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	563-58-6	1,1-Dichloropropene	NO	ug/L		0.5	RL		0.25	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	87-61-6	1,2,3-Trichlorobenzene	NO	ug/L		1	RL		0.4	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	96-18-4	1,2,3-Trichloropropane	NO	ug/L		1	RL		0.4	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	120-82-1	1,2,4-Trichlorobenzene	NO	ug/L		1	RL		0.4	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	95-63-6	1,2,4-Trimethylbenzene	NO	ug/L		0.5	RL		0.25	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	96-12-8	1,2-Dibromo-3-Chloropropane	NO	ug/L		1	RL		0.5	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	95-50-1	1,2-Dichlorobenzene	NO	ug/L		0.5	RL		0.25	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	107-06-2	1,2-Dichloroethane	NO	ug/L		0.5	RL		0.25	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	78-87-5	1,2-Dichloropropane	NO	ug/L		0.5	RL		0.25	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	107-06-2	1,2-Dichloroethane-d4 (Surr)	27.3	ug/L							109	70	130			TestAmerica Irvine	Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Surrogate	PRIMARY	5.706	25	25				4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL		0.25	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	RL		0.25	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL		0.25	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL		0.25	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL		0.25	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL		0.4	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	78-93-3	2-Butanone (MEK)	ND	ug/L		2.5	RL		0.5	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	591-78-6	2-Hexanone	ND	ug/L		2.5	RL		0.5	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	591-78-6	2-Hexanone	ND	ug/L		2.5	RL		0.5	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	106-43-4	4-Chlorotoluene	NO	ug/L		0.5	RL		0.25	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	99-87-6	4-Isopropyltoluene	NO	ug/L		0.5	RL		0.25	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	108-10-1	4-Methyl-2-pentanone (MIBK)	NO	ug/L		2.5	RL		0.5	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	67-64-1	Acetone	NO	ug/L		20	RL		10	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY	9.209						4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	71-43-2	Benzene	NO	ug/L		0.5	RL		0.25	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	108-86-1	Bromobenzene	NO	ug/L		0.5	RL		0.25	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	75-25-2	Bromoform	NO	ug/L		1	RL		0.4	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	74-83-9	Bromomethane	NO	ug/L		0.5	RL		0.25	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	75-15-0	Carbon disulfide	NO	ug/L		1	RL		0.5	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	56-23-5	Carbon tetrachloride	NO	ug/L		0.5	RL		0.25	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	108-90-7	Chlorobenzene	NO	ug/L		0.5	RL		0.25	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	74-97-5	Chlorodibromomethane	NO	ug/L		0.5	RL		0.25	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	124-48-1	Chlorodibromomethane	NO	ug/L		0.5	RL		0.25	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	75-00-3	Chloroethane	NO	ug/L		1	RL		0.4	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	67-66-3	Chloroform	NO	ug/L		0.5	RL		0.25	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	74-87-3	Chloromethane	NO	ug/L		0.5	RL		0.25	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	156-59-2	cis-1,2-Dichloroethene	NO	ug/L		0.5	RL		0.25	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	10061-01-5	cis-1,3-Dichloropropene	NO	ug/L		0.5	RL		0.25	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	124-95-1	Dibromochloromethane	NO	ug/L		0.5	RL		0.25	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	75-27-4	Dichlorobromomethane	NO	ug/L		0.5	RL		0.25	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	75-71-8	Dichlorodifluoromethane	NO	ug/L		1	RL		0.4	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	100-41-4	Ethylbenzene	NO	ug/L		0.5	RL		0.25	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	106-93-4	Ethylene Dibromide	NO	ug/L		0.5	RL		0.25	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	87-68-3	Hexachlorobutadiene	NO	ug/L		0.5	RL		0.25	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	98-82-8	Isopropylbenzene	NO	ug/L		0.5	RL		0.25	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	1634-04-4	Methyl tert-butyl ether	NO	ug/L		0.5	RL		0.25	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	75-09-2	Methylene Chloride	NO	ug/L		2	RL		0.88	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	179601-23-1	m-Xylene & p-Xylene	NO	ug/L		1	RL		0.5	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	91-20-3	Naphthalene	NO	ug/L		1	RL		0.4	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	104-51-8	n-Butylbenzene	NO	ug/L		1	RL		0.4	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	103-65-1	n-Propylbenzene	NO	ug/L		0.5	RL		0.25	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	95-47-6	o-Xylene	NO	ug/L		0.5	RL		0.25	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3/2019
MB 440-527862/4		Water	MB			8260B	1	2/1/2019 8:41	135-98-8	sec-Butylbenzene	NO	ug/L		0.5	RL		0.25	MDL						Brisbane OU-2 Data Gap Investigation	720-91105-1	Method Blank			440-527862	5030	2/1/2019 8:41	Total/NA	10 mL	10 mL	440-527862	TestAmerica Irvine	GCMS56	WET	Target	PRIMARY							4/3

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Val_Result	Valid_Qual	Valid_Reason	Valid_Date
MB 440-527269/5		Solid	MB			8260B/CA_LUFTMS	100	2/7/2019 8:54	460-00-4	Benzo[b]fluoranthene (Surr)	2630	ug/Kg						97	65	140			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1			Method Blank		440-527269	5030	2/7/2019 8:54	Total/NA	10	mL	10	mL		440-527269	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	10.373	2500	2500				4/3/2019
MB 440-527269/5		Solid	MB			8260B/CA_LUFTMS	100	2/7/2019 8:54	1868-53-7	Dibromofluoromethane (Surr)	2610	ug/Kg						104	55	140			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1			Method Blank		440-527269	5030	2/7/2019 8:54	Total/NA	10	mL	10	mL		440-527269	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	5.598	2500	2500				4/3/2019
MB 440-527269/5		Solid	MB			8260B/CA_LUFTMS	100	2/7/2019 8:54		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		10000	RL			7000	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1			Method Blank		440-527269	5030	2/7/2019 8:54	Total/NA	10	mL	10	mL		440-527269	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
MB 440-527269/5		Solid	MB			8260B/CA_LUFTMS	100	2/7/2019 8:54	2037-26-5	Toluene-d8 (Surr)	2430	ug/Kg						97	60	140			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1			Method Blank		440-527269	5030	2/7/2019 8:54	Total/NA	10	mL	10	mL		440-527269	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.135	2500	2500				4/3/2019
MB 440-527842/4		Water	MB			8260B/CA_LUFTMS	1	2/11/2019 8:41	460-00-4	4-Bromofluorobenzene (Surr)	27.1	ug/L						108	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1			Method Blank		440-527863	5030	2/11/2019 8:41	Total/NA	10	mL	10	mL		440-527863	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	10.071	25	25				4/3/2019
MB 440-527842/4		Water	MB			8260B/CA_LUFTMS	1	2/11/2019 8:41	1868-53-7	Dibromofluoromethane (Surr)	27	ug/L						108	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1			Method Blank		440-527863	5030	2/11/2019 8:41	Total/NA	10	mL	10	mL		440-527863	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	5.331	25	25				4/3/2019
MB 440-527842/4		Water	MB			8260B/CA_LUFTMS	1	2/11/2019 8:41		Gasoline Range Organics (GRO)-C4-C12	ND	ug/L				50	RL	35	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1			Method Blank		440-527863	5030	2/11/2019 8:41	Total/NA	10	mL	10	mL		440-527863	TestAmerica Irvine	GCMS56		WET	Target	PRIMARY	8.808						4/3/2019
MB 440-527842/4		Water	MB			8260B/CA_LUFTMS	1	2/11/2019 8:41	2037-26-5	Toluene-d8 (Surr)	26.7	ug/L						107	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1			Method Blank		440-527863	5030	2/11/2019 8:41	Total/NA	10	mL	10	mL		440-527863	TestAmerica Irvine	GCMS56		WET	Surrogate	PRIMARY	7.868	25	25				4/3/2019
720-91006-8 A-E MS		Solid	MS	1/29/2019 10:50		8270C SIM	40	2/1/2019 16:11	321-60-8	2-Fluorobiphenyl	817	ug/Kg						94	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188160	Matrix Spike	1/29/2019 18:25	720-259687	3546	2/1/2019 14:01	Total/NA	15.02	g	1	mL	720-260219	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.91	653	653				4/3/2019
720-91006-8 A-E MS		Solid	MS	1/29/2019 10:50		8270C SIM	40	2/1/2019 16:11	91-57-6	2-Methylnaphthalene	715	ug/Kg						110	46	130	5	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188160	Matrix Spike	1/29/2019 18:25	720-259687	3546	2/1/2019 14:01	Total/NA	15.02	g	1	mL	720-260219	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	5.575	653	653				4/3/2019
720-91006-8 A-E MS		Solid	MS	1/29/2019 10:50		8270C SIM	40	2/1/2019 16:11	83-32-9	Acenaphthene	657	ug/Kg						100	46	130	5	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188160	Matrix Spike	1/29/2019 18:25	720-259687	3546	2/1/2019 14:01	Total/NA	15.02	g	1	mL	720-260219	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	6.656	653	653				4/3/2019
720-91006-8 A-E MS		Solid	MS	1/29/2019 10:50		8270C SIM	40	2/1/2019 16:11	208-96-8	Acenaphthylene	619	ug/Kg						94	46	108	1	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188160	Matrix Spike	1/29/2019 18:25	720-259687	3546	2/1/2019 14:01	Total/NA	15.02	g	1	mL	720-260219	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	6.482	653	653				4/3/2019
720-91006-8 A-E MS		Solid	MS	1/29/2019 10:50		8270C SIM	40	2/1/2019 16:11	120-12-7	Anthracene	658	ug/Kg						78	55	103	1	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188160	Matrix Spike	1/29/2019 18:25	720-259687	3546	2/1/2019 14:01	Total/NA	15.02	g	1	mL	720-260219	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	8.193	653	653				4/3/2019
720-91006-8 A-E MS		Solid	MS	1/29/2019 10:50		8270C SIM	40	2/1/2019 16:11	56-55-3	Benzo[a]anthracene	907	ug/Kg	F1					139	54	110	1	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188160	Matrix Spike	1/29/2019 18:25	720-259687	3546	2/1/2019 14:01	Total/NA	15.02	g	1	mL	720-260219	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	10.996	653	653				4/3/2019
720-91006-8 A-E MS		Solid	MS	1/29/2019 10:50		8270C SIM	40	2/1/2019 16:11	50-32-8	Benzo[a]pyrene	1010	ug/Kg	F1					142	52	111	1	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188160	Matrix Spike	1/29/2019 18:25	720-259687	3546	2/1/2019 14:01	Total/NA	15.02	g	1	mL	720-260219	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	12.701	653	763				4/3/2019
720-91006-8 A-E MS		Solid	MS	1/29/2019 10:50		8270C SIM	40	2/1/2019 16:11	205-99-2	Benzo[b]fluoranthene	1100	ug/Kg	F1					153	60	109	0	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188160	Matrix Spike	1/29/2019 18:25	720-259687	3546	2/1/2019 14:01	Total/NA	15.02	g	1	mL	720-260219	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	12.287	653	753				4/3/2019
720-91006-8 A-E MS		Solid	MS	1/29/2019 10:50		8270C SIM	40	2/1/2019 16:11	191-24-2	Benzo[g,h,i]perylene	372	ug/Kg	F1					57	54	114	1	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188160	Matrix Spike	1/29/2019 18:25	720-259687	3546	2/1/2019 14:01	Total/NA	15.02	g	1	mL	720-260219	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	14.752	653	653				4/3/2019
720-91006-8 A-E MS		Solid	MS	1/29/2019 10:50		8270C SIM	40	2/1/2019 16:11	207-08-9	Benzo[k]fluoranthene	966	ug/Kg	F1					82	35	109	1	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188160	Matrix Spike	1/29/2019 18:25	720-259687	3546	2/1/2019 14:01	Total/NA	15.02	g	1	mL	720-260219	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	12.315	653	738				4/3/2019
720-91006-8 A-E MS		Solid	MS	1/29/2019 10:50		8270C SIM	40	2/1/2019 16:11	218-01-9	Chrysene	733	ug/Kg	F1					112	54	108	2	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188160	Matrix Spike	1/29/2019 18:25	720-259687	3546	2/1/2019 14:01	Total/NA	15.02	g	1	mL	720-260219	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	11.04	653	653				4/3/2019
720-91006-8 A-E MS		Solid	MS	1/29/2019 10:50		8270C SIM	40	2/1/2019 16:11	53-70-3	Dibenz(a,h)anthracene	674	ug/Kg	*					73	58	112	2	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188160	Matrix Spike	1/29/2019 18:25	720-259687	3546	2/1/2019 14:01	Total/NA	15.02	g	1	mL	720-260219	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	14.289	653	653				4/3/2019
720-91006-8 A-E MS		Solid	MS	1/29/2019 10:50		8270C SIM	40	2/1/2019 16:11	206-44-0	Fluoranthene	812	ug/Kg						85	59	109	2	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188160	Matrix Spike	1/29/2019 18:25	720-259687	3546	2/1/2019 14:01	Total/NA	15.02	g	1	mL	720-260219	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	9.372	653	710				4/3/2019
720-91006-8 A-E MS		Solid	MS	1/29/2019 10:50		8270C SIM	40	2/1/2019 16:11	86-73-7	Fluorene	541	ug/Kg						86	53	106	2	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188160	Matrix Spike	1/29/2019 18:25	720-259687	3546	2/1/2019 14:01	Total/NA	15.02	g	1	mL	720-260219	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	7.162	653	653				4/3/2019
720-91006-8 A-E MS		Solid	MS	1/29/2019 10:50		8270C SIM	40	2/1/2019 16:11	193-39-5	Indeno[1,2,3-cd]pyrene	652	ug/Kg	*					89	55	120	3	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188160	Matrix Spike	1/29/2019 18:25	720-259687	3546	2/1/2019 14:01	Total/NA	15.02	g	1	mL	720-260219	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	14.294	653	653				4/3/2019
720-91006-8 A-E MS		Solid	MS	1/29/2019 10:50		8270C SIM	40	2/1/2019 16:11	91-20-3	Naphthalene	699	ug/Kg						107	49	130	4	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188160	Matrix Spike	1/29/2019 18:25	720-259687	3546	2/1/2019 14:01	Total/NA	15.02	g	1	mL	720-260219	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	4.92	653	653				4/3/2019
720-91006-8 A-E MS		Solid	MS	1/29/2019 10:50		8270C SIM	40	2/1/2019 16:11	85-01-8	Phenanthrene	592	ug/Kg						90	62	120	1	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188160	Matrix Spike	1/29/2019 18:25	720-259687	3546	2/1/2019 14:01	Total/NA	15.02	g	1	mL	720-260219	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	8.143	653	843				4/3/2019
720-91006-8 A-E MS		Solid	MS	1/29/2019 10:50		8270C SIM	40	2/1/2019 16:11	129-00-0	Pyrene	785	ug/Kg						97	60	120	1	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188160	Matrix Spike	1/29/2019 18:25	720-259687	3546	2/1/2019 14:01	Total/NA	15.02	g	1	mL	720-260219	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	9.627	653	843				4/3/2019
720-91006-8 A-E MSD		Solid	MSD	1/29/2019 10:50		8270C SIM	40	2/1/2019 16:11	1718-51-0	Terphenyl-d14	776	ug/Kg						91	50	120	1	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188160	Matrix Spike Duplicate	1/29/2019 18:25	720-259687	3546	2/1/2019 14:01	Total/NA	15.02	g	1	mL	720-260219	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.732	653	653				4/3/2019
720-91006-8 A-E MSD		Solid	MSD	1/29/2019 10:50		8270C SIM	40	2/1/2019 16:11	321-60-8	2-Fluorobiphenyl	802	ug/Kg						92	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188160	Matrix Spike Duplicate	1/29/2019 18:25	720-259687	3546	2/1/2019 14:01	Total/NA	15.28	g	1	mL	720-260219	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.504	654	654				4/3/2019
720-91006-8 A-E MSD		Solid	MSD	1/29/2019 10:50		8270C SIM	40	2/1/2019 16:14	91-57-6	2-Methylnaphthalene	755	ug/Kg	F1					115	46	130	5	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188160	Matrix Spike Duplicate	1/29/2019 18:25	720-259687	3546	2/1/2019 14:01	Total/NA	15.28	g	1	mL	720-260219	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	5.576	654	654				4/3/2019
720-91006-8 A-E MSD		Solid	MSD	1/29/2019 10:50		8270C SIM	40	2/1/2019 16:14	83-32-9	Acenaphthene	625	ug/Kg						76	46	130	5	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188160	Matrix Spike Duplicate	1/29/2019 18:25	720-259687	3546	2/1/2019 14:01	Total/NA	15.28	g	1	mL	720-260219	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	6.656	654	784				4/3/2019
720-91006-8 A-E MSD		Solid	MSD	1/29/2019 10:50		8270C SIM	40	2/1/2019 16:14	208-96-8	Acenaphthylene	623	ug/Kg						94	46	108	1	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188160	Matrix Spike Duplicate	1/29/2019 18:25	720-259687	3546	2/1/2019 14:01	Total/NA	15.28	g	1	mL	720-260219	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	6.482	654	654				4/3/2019
720-91006-8 A-E MSD		Solid	MSD	1/29/2019 10:50		8270C SIM	40	2/1/2019 16:14	120-12-7	Anthracene	655	ug/Kg						78	55	103	1	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188160	Matrix Spike Duplicate	1/29/2019 18:25	720-259687	3546	2/1/2019 14:01	Total/NA	15.28	g	1	mL	720-260219	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	8.193	654	654				4/3/2019
720-91006-8 A-E MSD		Solid	MSD	1/29/2019 10:50		8270C SIM	40	2/1/2019 16:14	56-55-3	Benzo[a]anthracene	907	ug/Kg	F1					139	54	110	1	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188160	Matrix Spike Duplicate	1/29/2019 18:25	720-259687	3546	2/1/2019 14:01	Total/NA	15.28	g	1	mL	720-260219	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	10.996	654	654				4/3/2019
720-91006-8 A-E MSD		Solid	MSD	1/29/2019 10:50		8270C SIM	40	2/1/2019 16:14	50-32-8	Benzo[a]pyrene	1010	ug/Kg	F1					142	52	111	1	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188160	Matrix Spike Duplicate	1/29/2019 18:25	720-259687	3546	2/1/2019 14:01	Total/NA	15.28	g	1	mL	720-260219	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	12.701	654	764				4/3/2019
720-91006-8 A-E MSD		Solid	MSD	1/29/2019 10:50		8270C SIM	40	2/1/2019 16:14	205-99-2	Benzo[b]fluoranthene	1100	ug/Kg	F1					153	60	109	0	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188160	Matrix Spike Duplicate	1/29/2019 18:25	720-259687	3546	2/1/2019 14:01	Total/NA	15.28	g	1	mL	720-260219	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	12.282	654	764				4/3/2019
720-91006-8 A-E MSD		Solid	MSD	1/29/2019 10:50		8270C SIM	40	2/1/2019 16:14	191-24-2	Benzo[g,h,i]perylene	368	ug/Kg	F1					57	54	114	1	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188160	Matrix Spike Duplicate	1/29/2019 18:25	720-259687	3546	2/1/2019 14:01	Total/NA	15.28	g	1	mL	720-260219	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	14.756	654	654				4/3/2019
720-91006-8 A-E MSD		Solid	MSD	1/29/2019 10:50		8270C SIM	40	2/1/2019 16:14	207-08-9	Benzo[k]fluoranthene	961	ug/Kg	F1					82	35	109	1	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188160	Matrix Spike Duplicate	1/29/2019 18:25	720-259687	3546	2/1/2019 14:01	Total/NA	15.28	g	1	mL	720-260219	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	12.315	654	739				4/3/2019
720-91006-8 A-E MSD		Solid	MSD	1/29/2019 10:50		8270C SIM	40	2/1/2019 16:14	218-01-9	Chrysene	717	ug/Kg	F1					112	54	108	2	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188160	Matrix Spike Duplicate	1/29/2019 18:25	720-259687	3546	2/1/2019 14:01	Total/NA	15.28	g	1	mL	720-260219	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	11.041	654	654				4/3/2019
720-91006-8 A-E MSD		Solid	MSD	1/29/2019 10:50		8270C SIM	40	2/1/2019 16:14	53-70-3	Dibenz(a,h)anthracene	660	ug/Kg						73	58	112	2	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188160	Matrix Spike Duplicate	1/29/2019 18:25	720-259687	3546	2/1/2019 14:01	Total/NA	15.28	g	1	mL	720-260219	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	14.288	654	654				4/3/2019
720-91006-8 A-E MSD		Solid	MSD	1/29/2019 10:50		8270C SIM	40	2/1/2019 16:14	206-44-0	Fluoranthene	811	ug/Kg						85	59	109	2	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188160	Matrix Spike Duplicate	1/29/2019 18:25	720-259687	3546	2/1/2019 14:01	Total/NA	15.28	g	1	mL	720-260219	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	9.37	654	741				4/3/2019
720-91006-8 A-E MSD		Solid	MSD	1/29/2019 10:50		8270C SIM	40	2/1/2019 16:14	86-73-7	Fluorene	550	ug/Kg						86	53	106	2	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188160	Matrix Spike Duplicate	1/29/2019 18:25	720-259687	3546	2/1/2019 14:01	Total/NA	15.28	g	1	mL	720-260219	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	7.163	654	654				4/3/2019
720-91006-8 A-E MSD		Solid	MSD	1/29/2019 10:50		8270C SIM	40	2/1/2019 16:14	193-39-5	Indeno[1,2,3-cd]pyrene	657	ug/Kg	*					89	55	120	3	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188160	Matrix Spike Duplicate	1/29/2019 18:25	720-259687	3546	2/1/2019 14:01	Total/NA	15.28	g	1	mL	720-260219	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	14.293	654	654				4/3/2019
720-91006-8 A-E MSD		Solid	MSD	1/29/2019 10:50		8270C SIM	40	2/1/2019 16:14	91-20-3	Naphthalene	725	ug/Kg	F1					111	49	130	4	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188160	Matrix Spike Duplicate	1/29/2019 18:25	720-259687	3546	2/1/2019 14:01	Total/NA	15.28	g	1	mL	720-260219	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	4.921	654	654				4/3/2019
720-91006-8 A-E MSD		Solid	MSD	1/29/2019 10:50		8270C SIM	40	2/1/2019 16:14	85-01-8	Phenanthrene	614	ug/Kg						85	57	120	1	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188160	Matrix Spike Duplicate	1/29/2019 18:25	720-259687	3546	2/1/2019 14:01	Total/NA	15.28	g	1	mL	720-260219	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	8.143	654	844				4/3/2019
720-91006-8 A-E MSD		Solid	MSD	1/29/2019 10:50		8270C SIM	40	2/1/2019 16:14	129-00-0	Pyrene	779	ug/Kg						97	60	120	1	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188160	Matrix Spike Duplicate	1/29/2019 18:25	720-259687	3546	2/1/2019 14:01	Total/NA	15.28	g	1	mL	720-260219	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	9.631	654	844				4/3/2019
720-91006-8 A-E MSD		Solid	MSD	1/29/2019 10:50		8270C SIM	40	2/1/2019 16:14	1718-51-0	Terphenyl-d14	762	ug/Kg						116	50	120	1	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188160	Matrix Spike Duplicate	1/29/2019 18:25	720-259687	3546	2/1/2019 14:01	Total/NA	15.28	g	1	mL	720-260219	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.729	654	654				4/3/2019
720-91105-1	DG-A0115-0.5-1	Solid		1/31/2019 8:20		8270C SIM	50	2/4/2019 1:38	321-60-8	2-Fluorobiphenyl	810	ug/Kg	X	490	RL			124	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188208		1/31/2019 18:50	720-259687	3546	2/1/2019 16:03	Total/NA	15.26	g	2	mL	720-260320	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.855	655	655				4/3/2019
720-91105-1	DG-A0115-0.5-1	Solid		1/31/2019 8:20		8270C SIM	50	2/4/2019 1:38	91-57-6	2-Methylnaphthalene	ND	ug/Kg		490	RL					130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188208		1/31/2019 18:50	720-259687	3546	2/1/2019 16:03	Total/NA	15.26	g	2	mL	720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.52						4/3/2019
720-91105-1	DG-A0115-0.5-1	Solid		1/31/2019 8:20		8270C SIM	50	2/4/2019 1:38	83-32-9	Acenaphthene	ND	ug/Kg		490	RL					130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188208		1/31/2019 18:50	720-259687	3546	2/1/2019 16:03	Total/NA	15.26	g	2	mL	720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.427	654	654				4/3/2019
720-91105-1	DG-A0115-0.5-1	Solid		1/31/2019 8:20		8270C SIM	50	2/4/2019 1:38	208-96-8	Acenaphthylene	ND	ug/Kg		490	RL					130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188208		1/31/2019 18:50	720-259687	3546	2/1/2019 16:03	Total/NA	15.26	g	2	mL	720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.136						4/3/2019
720-91105-1	DG-A0115-0.5-1	Solid		1/31/2019 8:20		8270C SIM	50	2/4/2019 1:38	120-12-7	Anthracene	ND	ug/Kg		490	RL					130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188208		1/31/2019 18:50	720-259687	3546	2/1/2019 16:03	Total/NA	15.26	g	2	mL	720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY							4/3/2019
720-91105-1	DG-A0115-0.5-1	Solid		1/31/2019 8:20		8270C SIM	50	2/4/2019 1:38	56-55-3	Benzo[a]anthracene	ND	ug/Kg		490	RL					130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188208		1/31/2019 18:50	720-259687	3546	2/1/2019 16:03	Total/NA	15.26	g	2	mL	720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.625			J+		6	4/3/2019
720-91105-1	DG-A0115-0.5-1	Solid		1/31/2019 8:20		8270C SIM	50	2/4/2019 1:38	50-32-8	Benzo[a]pyrene	ND	ug/Kg		490

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91105-17	DG-AW35-S-5-S	Solid		1/31/2019 13:00		8270C SIM	10	2/14/2019 6:45	120-12-7	Anthracene	53	ug/Kg		49	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 16:03	Total/NA	15.44	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.137						4/3/2019
720-91105-17	DG-AW33-S-5-10	Solid		1/31/2019 13:00		8270C SIM	10	2/14/2019 6:45	56-55-3	Benzo[a]anthracene	ND	ug/Kg		49	RL	15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 16:03	Total/NA	15.44	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY							4/3/2019
720-91105-17	DG-AW33-S-5-10	Solid		1/31/2019 13:00		8270C SIM	10	2/14/2019 6:45	50-32-8	Benzo[a]pyrene	18	ug/Kg	J *	49	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 16:03	Total/NA	15.44	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.631			J+		11	4/3/2019
720-91105-17	DG-AW33-S-5-10	Solid		1/31/2019 13:00		8270C SIM	10	2/14/2019 6:45	205-99-2	Benzo[b]fluoranthene	67	ug/Kg	*	49	RL	20	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 16:03	Total/NA	15.44	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.223			J+		11	4/3/2019
720-91105-17	DG-AW33-S-5-10	Solid		1/31/2019 13:00		8270C SIM	10	2/14/2019 6:45	191-24-2	Benzo[g,h,i]perylene	ND	ug/Kg	*	49	RL	42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 16:03	Total/NA	15.44	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.648			U		11	4/3/2019
720-91105-17	DG-AW33-S-5-10	Solid		1/31/2019 13:00		8270C SIM	10	2/14/2019 6:45	207-08-9	Benzo[j]fluoranthene	34	ug/Kg	J *	49	RL	20	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 16:03	Total/NA	15.44	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.239			J+		11	4/3/2019
720-91105-17	DG-AW33-S-5-10	Solid		1/31/2019 13:00		8270C SIM	10	2/14/2019 6:45	218-01-9	Chrysene	14	ug/Kg	J *	49	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 16:03	Total/NA	15.44	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	10.962					11	4/3/2019
720-91105-17	DG-AW33-S-5-10	Solid		1/31/2019 13:00		8270C SIM	10	2/14/2019 6:45	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg	*	49	RL	34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 16:03	Total/NA	15.44	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY				UJ		11	4/3/2019
720-91105-17	DG-AW33-S-5-10	Solid		1/31/2019 13:00		8270C SIM	10	2/14/2019 6:45	206-44-0	Fluoranthene	120	ug/Kg		49	RL	14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 16:03	Total/NA	15.44	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.316						4/3/2019
720-91105-17	DG-AW33-S-5-10	Solid		1/31/2019 13:00		8270C SIM	10	2/14/2019 6:45	86-73-7	Fluorene	34	ug/Kg	J	49	RL	21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 16:03	Total/NA	15.44	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	7.11						4/3/2019
720-91105-17	DG-AW33-S-5-10	Solid		1/31/2019 13:00		8270C SIM	10	2/14/2019 6:45	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/Kg	*	49	RL	41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 16:03	Total/NA	15.44	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.196			UJ		11	4/3/2019
720-91105-17	DG-AW33-S-5-10	Solid		1/31/2019 13:00		8270C SIM	10	2/14/2019 6:45	91-20-3	Naphthalene	4900	ug/Kg		49	RL	34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 16:03	Total/NA	15.44	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	4.864						4/3/2019
720-91105-17	DG-AW33-S-5-10	Solid		1/31/2019 13:00		8270C SIM	10	2/14/2019 6:45	85-01-8	Phenanthrene	1700	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 16:03	Total/NA	15.44	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.088						4/3/2019
720-91105-17	DG-AW33-S-5-10	Solid		1/31/2019 13:00		8270C SIM	10	2/14/2019 6:45	129-00-0	Pyrene	160	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 16:03	Total/NA	15.44	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.571						4/3/2019
720-91105-2	DG-AS11S-3-S-4	Solid		1/31/2019 8:20		8270C SIM	10	2/14/2019 2:02	1718-51-0	Terphenyl-d14	650	ug/Kg		49	RL			101	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 16:03	Total/NA	15.44	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.675	648	648				4/3/2019
720-91105-2	DG-AS11S-3-S-4	Solid		1/31/2019 8:20		8270C SIM	10	2/14/2019 2:02	321-60-8	2-Fluorobiphenyl	510	ug/Kg		49	RL			78	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 14:01	Total/NA	15.36	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.856	651	651				4/3/2019
720-91105-2	DG-AS11S-3-S-4	Solid		1/31/2019 8:20		8270C SIM	10	2/14/2019 2:02	517-53-4	2-Methylnaphthalene	ND	ug/Kg		49	RL	49	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 14:01	Total/NA	15.36	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.521						4/3/2019
720-91105-2	DG-AS11S-3-S-4	Solid		1/31/2019 8:20		8270C SIM	10	2/14/2019 2:02	83-32-9	Acenaphthene	ND	ug/Kg		49	RL	27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 14:01	Total/NA	15.36	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.602						4/3/2019
720-91105-2	DG-AS11S-3-S-4	Solid		1/31/2019 8:20		8270C SIM	10	2/14/2019 2:02	208-96-8	Acenaphthylene	20	ug/Kg	J	49	RL	20	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 14:01	Total/NA	15.36	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.428						4/3/2019
720-91105-2	DG-AS11S-3-S-4	Solid		1/31/2019 8:20		8270C SIM	10	2/14/2019 2:02	120-12-7	Anthracene	29	ug/Kg	J	49	RL	20	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 14:01	Total/NA	15.36	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.137						4/3/2019
720-91105-2	DG-AS11S-3-S-4	Solid		1/31/2019 8:20		8270C SIM	10	2/14/2019 2:02	56-55-3	Benzo[a]anthracene	130	ug/Kg		49	RL	15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 14:01	Total/NA	15.36	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	10.927						4/3/2019
720-91105-2	DG-AS11S-3-S-4	Solid		1/31/2019 8:20		8270C SIM	10	2/14/2019 2:02	50-32-8	Benzo[a]pyrene	120	ug/Kg		49	RL	19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 14:01	Total/NA	15.36	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.62						4/3/2019
720-91105-2	DG-AS11S-3-S-4	Solid		1/31/2019 8:20		8270C SIM	10	2/14/2019 2:02	205-99-2	Benzo[b]fluoranthene	140	ug/Kg		49	RL	20	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 14:01	Total/NA	15.36	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.217						4/3/2019
720-91105-2	DG-AS11S-3-S-4	Solid		1/31/2019 8:20		8270C SIM	10	2/14/2019 2:02	191-24-2	Benzo[g,h,i]perylene	90	ug/Kg		49	RL	42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 14:01	Total/NA	15.36	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.637						4/3/2019
720-91105-2	DG-AS11S-3-S-4	Solid		1/31/2019 8:20		8270C SIM	10	2/14/2019 2:02	207-08-9	Benzo[j]fluoranthene	71	ug/Kg	B	49	RL	21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 14:01	Total/NA	15.36	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.239					14	4/3/2019
720-91105-2	DG-AS11S-3-S-4	Solid		1/31/2019 8:20		8270C SIM	10	2/14/2019 2:02	218-01-9	Chrysene	130	ug/Kg		49	RL	14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 14:01	Total/NA	15.36	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	10.976						4/3/2019
720-91105-2	DG-AS11S-3-S-4	Solid		1/31/2019 8:20		8270C SIM	10	2/14/2019 2:02	53-70-3	Dibenz(a,h)anthracene	43	ug/Kg	J	49	RL	34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 14:01	Total/NA	15.36	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.174						4/3/2019
720-91105-2	DG-AS11S-3-S-4	Solid		1/31/2019 8:20		8270C SIM	10	2/14/2019 2:02	206-44-0	Fluoranthene	220	ug/Kg		49	RL	14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 14:01	Total/NA	15.36	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.31						4/3/2019
720-91105-2	DG-AS11S-3-S-4	Solid		1/31/2019 8:20		8270C SIM	10	2/14/2019 2:02	86-73-7	Fluorene	ND	ug/Kg		49	RL	21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 14:01	Total/NA	15.36	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	7.106						4/3/2019
720-91105-2	DG-AS11S-3-S-4	Solid		1/31/2019 8:20		8270C SIM	10	2/14/2019 2:02	193-39-5	Indeno[1,2,3-cd]pyrene	82	ug/Kg		49	RL	41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 14:01	Total/NA	15.36	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.19						4/3/2019
720-91105-2	DG-AS11S-3-S-4	Solid		1/31/2019 8:20		8270C SIM	10	2/14/2019 2:02	91-20-3	Naphthalene	54	ug/Kg		49	RL	34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 14:01	Total/NA	15.36	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	4.886						4/3/2019
720-91105-2	DG-AS11S-3-S-4	Solid		1/31/2019 8:20		8270C SIM	10	2/14/2019 2:02	85-01-8	Phenanthrene	190	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 14:01	Total/NA	15.36	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.582						4/3/2019
720-91105-2	DG-AS11S-3-S-4	Solid		1/31/2019 8:20		8270C SIM	10	2/14/2019 2:02	129-00-0	Pyrene	160	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 14:01	Total/NA	15.36	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.581						4/3/2019
720-91105-20	DUP-111	Solid		1/31/2019 0:00		8270C SIM	2	2/14/2019 7:08	1718-51-0	Terphenyl-d14	113	ug/Kg		9.8	RL			113	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 16:03	Total/NA	15.34	g	2	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.67	651	651				4/3/2019
720-91105-2	DG-AS11S-3-S-4	Solid		1/31/2019 8:20		8270C SIM	5	2/14/2019 7:32	321-60-8	2-Fluorobiphenyl	81	ug/Kg		24	RL			81	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 16:03	Total/NA	15.34	g	5	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.854	651	651				4/3/2019
720-91105-2	DG-AS11S-3-S-4	Solid		1/31/2019 8:20		8270C SIM	5	2/14/2019 7:32	1718-51-0	Terphenyl-d14	780	ug/Kg		24	RL			120	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 16:03	Total/NA	15.34	g	5	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.674	651	651				4/3/2019
720-91105-20	DUP-111	Solid		1/31/2019 0:00		8270C SIM	2	2/14/2019 7:08	321-60-8	2-Fluorobiphenyl	510	ug/Kg		9.8	RL			79	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 16:03	Total/NA	15.31	g	2	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.855	653	653				4/3/2019
720-91105-11	DG-AC15S-0-S-1	Solid		1/31/2019 12:15		8270C SIM	50	2/14/2019 4:47	218-01-9	Chrysene	ND	ug/Kg		490	RL	4.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 16:03	Total/NA	15.3	g	2	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.349						4/3/2019
720-91105-11	DG-AC15S-0-S-1	Solid		1/31/2019 12:15		8270C SIM	50	2/14/2019 4:47	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		490	RL	340	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 16:03	Total/NA	15.3	g	2	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	10.977						4/3/2019
720-91105-11	DG-AC15S-0-S-1	Solid		1/31/2019 12:15		8270C SIM	50	2/14/2019 4:47	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		490	RL	340	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 16:03	Total/NA	15.3	g	2	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY							4/3/2019
720-91105-20	DUP-111	Solid		1/31/2019 0:00		8270C SIM	2	2/14/2019 7:08	53-70-3	Dibenz(a,h)anthracene	64	ug/Kg	J	9.8	RL	6.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 16:03	Total/NA	15.31	g	2	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.566			J		7	4/3/2019
720-91105-11	DG-AC15S-0-S-1	Solid		1/31/2019 12:15		8270C SIM	50	2/14/2019 4:47	206-44-0	Fluoranthene	170	ug/Kg		490	RL	140	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 16:03	Total/NA	15.3	g	2	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.314			J		7	4/3/2019
720-91105-20	DUP-111	Solid		1/31/2019 0:00		8270C SIM	2	2/14/2019 7:08	206-44-0	Fluoranthene	16	ug/Kg	J	9.8	RL	2.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 16:03	Total/NA	15.31	g	2	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.31			J		7	4/3/2019
720-91105-11	DG-AC15S-0-S-1	Solid		1/31/2019 12:15		8270C SIM	50	2/14/2019 4:47	86-73-7	Fluorene	ND	ug/Kg		490	RL	220	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 16:03	Total/NA	15.3	g	2	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	7.107						4/3/2019
720-91105-20	DUP-111	Solid		1/31/2019 0:00		8270C SIM	2	2/14/2019 7:08	86-73-7	Fluorene	50	ug/Kg	J	9.8	RL	4.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 16:03	Total/NA	15.31	g	2	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	7.107			J		7	4/3/2019
720-91105-11	DG-AC15S-0-S-1	Solid		1/31/2019 12:15		8270C SIM	50	2/14/2019 4:47	193-39-5	Indeno[1,2,3-cd]pyrene	57	ug/Kg	J	490	RL	410	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 16:03	Total/NA	15.3	g	2	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.2			J		7	4/3/2019
720-91105-20	DUP-111	Solid		1/31/2019 0:00		8270C SIM	2	2/14/2019 7:08	193-39-5	Indeno[1,2,3-cd]pyrene	55	ug/Kg	J	9.8	RL	8.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 16:03	Total/NA	15.31	g	2	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.19			J		7	4/3/2019
720-91105-11	DG-AC15S-0-S-1	Solid		1/31/2019 12:15		8270C SIM	50	2/14/2019 4:47	91-20-3	Naphthalene	ND	ug/Kg		490	RL	340	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 16:03	Total/NA	15.3	g	2	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	4.864						4/3/2019
720-91105-20	DUP-111	Solid		1/31/2019 0:00		8270C SIM	2	2/14/2019 7:08	91-20-3	Naphthalene	9.8	ug/Kg	J	9.8	RL	6.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 16:03	Total/NA	15.31	g	2	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	4.866			J		7	4/3/2019
720-91105-11	DG-AC15S-0-S-1	Solid		1/31/2019 12:15		8270C SIM	50	2/14/2019 4:47	85-01-8	Phenanthrene	330	ug/Kg	J	490	RL	180	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 16:03	Total/NA	15.3	g	2	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.087			J		7	4/3/2019
720-91105-20	DUP-111	Solid		1/31/2019 0:00		8270C SIM	2	2/14/2019 7:08	85-01-8	Phenanthrene	79	ug/Kg	J	9.8	RL	3.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 16:03	Total/NA	15.31	g	2	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.087			J		7	4/3/2019
720-91105-11	DG-AC15S-0-S-1	Solid		1/31/2019 12:15		8270C SIM	50	2/14/2019 4:47	129-00-0	Pyrene	260	ug/Kg	J	490	RL	170	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 16:03	Total/NA	15.3	g	2	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.565			J		7	4/3/2019
720-91105-20	DUP-111	Solid		1/31/2019 0:00		8270C SIM	2	2/14/2019 7:08	129-00-0	Pyrene	330	ug/Kg		9.8	RL	3.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	388206		1/31/2019 18:58	720-259887	3546	2/1/2019 16:03	Total/NA	15.31	g	2	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.566			J		7	4/3/2019
720-91105-3	DG-AS11S-7-S-8	Solid		1/31/2019 8:00		8270C SIM	10	2/14/2019 7:08	1718-51-0	Terphenyl-d14	770	ug/Kg		9.8	RL			117	35	146			TestAmerica

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91105-8	DG-Y15S-8.5-1	Solid		1/31/2019 11:15		8270C SIM	20	2/14/2019 3:36	206-44-0	Fluoranthene	87	ug/Kg		200	RL	55	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206			1/31/2019 18:50	720-259887	3546	2/1/2019 16:03	Total/NA	15.15	g	2	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.311						4/3/2019
720-91105-8	DG-Y15S-8.5-1	Solid		1/31/2019 11:15		8270C SIM	20	2/14/2019 3:36	86-73-7	Fluorene	ND	ug/Kg		200	RL	87	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206			1/31/2019 18:50	720-259887	3546	2/1/2019 16:03	Total/NA	15.15	g	2	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	7.106						4/3/2019
720-91105-8	DG-Y15S-8.5-1	Solid		1/31/2019 11:15		8270C SIM	20	2/14/2019 3:36	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/Kg		200	RL	176	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206			1/31/2019 18:50	720-259887	3546	2/1/2019 16:03	Total/NA	15.15	g	2	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.195						4/3/2019
720-91105-8	DG-Y15S-8.5-1	Solid		1/31/2019 11:15		8270C SIM	20	2/14/2019 3:36	91-20-3	Naphthalene	ND	ug/Kg		200	RL	140	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206			1/31/2019 18:50	720-259887	3546	2/1/2019 16:03	Total/NA	15.15	g	2	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	4.863						4/3/2019
720-91105-8	DG-Y15S-8.5-1	Solid		1/31/2019 11:15		8270C SIM	20	2/14/2019 3:36	85-01-8	Phenanthrene	77	ug/Kg	J	200	RL	75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206			1/31/2019 18:50	720-259887	3546	2/1/2019 16:03	Total/NA	15.15	g	2	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.082						4/3/2019
720-91105-8	DG-Y15S-8.5-1	Solid		1/31/2019 11:15		8270C SIM	20	2/14/2019 3:36	129-00-0	Pyrene	110	ug/Kg		200	RL	67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206			1/31/2019 18:50	720-259887	3546	2/1/2019 16:03	Total/NA	15.15	g	2	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.567						4/3/2019
720-91105-8	DG-Y15S-8.5-1	Solid		1/31/2019 11:15		8270C SIM	20	2/14/2019 3:36	1718-51-0	Terphenyl-d14	1100	ug/Kg	X	200	RL			172	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206			1/31/2019 18:50	720-259887	3546	2/1/2019 16:03	Total/NA	15.15	g	2	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.671	660	660				4/3/2019
720-91105-9	DG-Y15S-3.5-4	Solid		1/31/2019 11:15		8270C SIM	5	2/14/2019 4:00	321-60-8	2-Fluorobiphenyl	660	ug/Kg		24	RL			101	33	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206			1/31/2019 18:50	720-259887	3546	2/1/2019 16:03	Total/NA	15.95	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.854	651	651				4/3/2019
720-91105-12	DUP-109			1/31/2019 0:00		8270C SIM	5	2/14/2019 4:00	207-08-9	Benzo[k]fluoranthene	16	ug/Kg	J	25	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206			1/31/2019 18:50	720-259887	3546	2/1/2019 16:03	Total/NA	15.95	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.239						4/3/2019
720-91105-9	DG-Y15S-3.5-4	Solid		1/31/2019 11:15		8270C SIM	5	2/14/2019 4:00	218-01-9	Chrysene	ND	ug/Kg		24	RL	6.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206			1/31/2019 18:50	720-259887	3546	2/1/2019 16:03	Total/NA	15.95	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	10.975				UJ		7 4/3/2019
720-91105-12	DUP-109			1/31/2019 0:00		8270C SIM	5	2/14/2019 4:00	218-01-9	Chrysene	9.3	ug/Kg	J	25	RL	7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206			1/31/2019 18:50	720-259887	3546	2/1/2019 16:03	Total/NA	15.95	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	10.977				J		7 4/3/2019
720-91105-9	DG-Y15S-3.5-4	Solid		1/31/2019 11:15		8270C SIM	5	2/14/2019 4:00	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		24	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206			1/31/2019 18:50	720-259887	3546	2/1/2019 16:03	Total/NA	15.95	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.239						7 4/3/2019
720-91105-12	DUP-109			1/31/2019 0:00		8270C SIM	5	2/14/2019 4:00	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		25	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206			1/31/2019 18:50	720-259887	3546	2/1/2019 16:03	Total/NA	15.67	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.239						7 4/3/2019
720-91105-9	DG-Y15S-3.5-4	Solid		1/31/2019 11:15		8270C SIM	5	2/14/2019 4:00	206-44-0	Fluoranthene	12	ug/Kg	J	24	RL	6.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206			1/31/2019 18:50	720-259887	3546	2/1/2019 16:03	Total/NA	15.95	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.311						4/3/2019
720-91105-12	DUP-109			1/31/2019 0:00		8270C SIM	5	2/14/2019 4:00	206-44-0	Fluoranthene	18	ug/Kg	J	25	RL	7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206			1/31/2019 18:50	720-259887	3546	2/1/2019 16:03	Total/NA	15.67	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.311						4/3/2019
720-91105-9	DG-Y15S-3.5-4	Solid		1/31/2019 11:15		8270C SIM	5	2/14/2019 4:00	86-73-7	Fluorene	ND	ug/Kg		24	RL	11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206			1/31/2019 18:50	720-259887	3546	2/1/2019 16:03	Total/NA	15.95	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.51						4/3/2019
720-91105-12	DUP-109			1/31/2019 0:00		8270C SIM	5	2/14/2019 4:00	86-73-7	Fluorene	ND	ug/Kg		25	RL	11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206			1/31/2019 18:50	720-259887	3546	2/1/2019 16:03	Total/NA	15.67	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	7.106						4/3/2019
720-91105-9	DG-Y15S-3.5-4	Solid		1/31/2019 11:15		8270C SIM	5	2/14/2019 4:00	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/Kg		24	RL	21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206			1/31/2019 18:50	720-259887	3546	2/1/2019 16:03	Total/NA	15.95	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.195						4/3/2019
720-91105-12	DUP-109			1/31/2019 0:00		8270C SIM	5	2/14/2019 4:00	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/Kg		25	RL	21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206			1/31/2019 18:50	720-259887	3546	2/1/2019 16:03	Total/NA	15.67	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.106						4/3/2019
720-91105-9	DG-Y15S-3.5-4	Solid		1/31/2019 11:15		8270C SIM	5	2/14/2019 4:00	91-20-3	Naphthalene	ND	ug/Kg		24	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206			1/31/2019 18:50	720-259887	3546	2/1/2019 16:03	Total/NA	15.95	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	4.864						4/3/2019
720-91105-12	DUP-109			1/31/2019 0:00		8270C SIM	5	2/14/2019 4:00	91-20-3	Naphthalene	ND	ug/Kg		25	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206			1/31/2019 18:50	720-259887	3546	2/1/2019 16:03	Total/NA	15.67	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	4.864						4/3/2019
720-91105-9	DG-Y15S-3.5-4	Solid		1/31/2019 11:15		8270C SIM	5	2/14/2019 4:00	85-01-8	Phenanthrene	13	ug/Kg	J	24	RL	8.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206			1/31/2019 18:50	720-259887	3546	2/1/2019 16:03	Total/NA	15.95	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.086						4/3/2019
720-91105-12	DUP-109			1/31/2019 0:00		8270C SIM	5	2/14/2019 4:00	85-01-8	Phenanthrene	9	ug/Kg	J	25	RL	9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206			1/31/2019 18:50	720-259887	3546	2/1/2019 16:03	Total/NA	15.67	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.061						4/3/2019
720-91105-9	DG-Y15S-3.5-4	Solid		1/31/2019 11:15		8270C SIM	5	2/14/2019 4:00	129-00-0	Pyrene	18	ug/Kg	J	24	RL	8.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206			1/31/2019 18:50	720-259887	3546	2/1/2019 16:03	Total/NA	15.95	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.567				J		7 4/3/2019
720-91105-12	DUP-109			1/31/2019 0:00		8270C SIM	5	2/14/2019 4:00	129-00-0	Pyrene	26	ug/Kg		25	RL	8.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206			1/31/2019 18:50	720-259887	3546	2/1/2019 16:03	Total/NA	15.67	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.567				J		7 4/3/2019
720-91105-9	DG-Y15S-3.5-4	Solid		1/31/2019 11:15		8270C SIM	5	2/14/2019 4:00	1718-51-0	Terphenyl-d14	1000	ug/Kg	X	24	RL			154	35	146			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91105-1	188206			1/31/2019 18:50	720-259887	3546	2/1/2019 16:03	Total/NA	15.95	g	1	mL		720-260320	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.671	651	651				4/3/2019
LCS 720-259867/2-A		Solid	LCS			8270C SIM	1	2/8/2019 16:28	321-60-8	2-Fluorobiphenyl	603	ug/Kg		5	RL			90	33	120				Brisbane OU-2 Data Gap Investigation	720-91105-1		Lab Control Sample			720-259867	3546	2/1/2019 14:01	Total/NA	15	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.81	667	667				4/3/2019
LCS 720-259867/2-A		Solid	LCS			8270C SIM	1	2/8/2019 16:28	91-57-6	2-Methylnaphthalene	590	ug/Kg		5	RL	5	MDL	89	38	110				Brisbane OU-2 Data Gap Investigation	720-91105-1		Lab Control Sample			720-259867	3546	2/1/2019 14:01	Total/NA	15	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	5.968	667					4/3/2019
LCS 720-259867/2-A		Solid	LCS			8270C SIM	1	2/8/2019 16:28	83-32-9	Acenaphthene	564	ug/Kg		5	RL	2.8	MDL	85	37	106				Brisbane OU-2 Data Gap Investigation	720-91105-1		Lab Control Sample			720-259867	3546	2/1/2019 14:01	Total/NA	15	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	6.663	667					4/3/2019
LCS 720-259867/2-A		Solid	LCS			8270C SIM	1	2/8/2019 16:28	208-96-8	Acenaphthylene	613	ug/Kg		5	RL	2.4	MDL	92	38	102				Brisbane OU-2 Data Gap Investigation	720-91105-1		Lab Control Sample			720-259867	3546	2/1/2019 14:01	Total/NA	15	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	6.689	667					4/3/2019
LCS 720-259867/2-A		Solid	LCS			8270C SIM	1	2/8/2019 16:28	120-12-7	Anthracene	594	ug/Kg		5	RL	2	MDL	89	43	103				Brisbane OU-2 Data Gap Investigation	720-91105-1		Lab Control Sample			720-259867	3546	2/1/2019 14:01	Total/NA	15	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	8.204	667					4/3/2019
LCS 720-259867/2-A		Solid	LCS			8270C SIM	1	2/8/2019 16:28	56-55-3	Benz[a]anthracene	730	ug/Kg		5	RL	1.9	MDL	109	49	118				Brisbane OU-2 Data Gap Investigation	720-91105-1		Lab Control Sample			720-259867	3546	2/1/2019 14:01	Total/NA	15	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	6.711	667					4/3/2019
LCS 720-259867/2-A		Solid	LCS			8270C SIM	1	2/8/2019 16:28	50-32-8	Benzo[a]pyrene	701	ug/Kg		5	RL	1.9	MDL	105	49	118				Brisbane OU-2 Data Gap Investigation	720-91105-1		Lab Control Sample			720-259867	3546	2/1/2019 14:01	Total/NA	15	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	12.298	667					4/3/2019
LCS 720-259867/2-A		Solid	LCS			8270C SIM	1	2/8/2019 16:28	205-99-2	Benzo[b]fluoranthene	704	ug/Kg		5	RL	2.1	MDL	106	50	115				Brisbane OU-2 Data Gap Investigation	720-91105-1		Lab Control Sample			720-259867	3546	2/1/2019 14:01	Total/NA	15	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	8.489	667					4/3/2019
LCS 720-259867/2-A		Solid	LCS			8270C SIM	1	2/8/2019 16:28	191-24-2	Benzo[g,h,i]perylene	639	ug/Kg		5	RL	4.3	MDL	96	39	122				Brisbane OU-2 Data Gap Investigation	720-91105-1		Lab Control Sample			720-259867	3546	2/1/2019 14:01	Total/NA	15	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	14.773	667					4/3/2019
LCS 720-259867/2-A		Solid	LCS			8270C SIM	1	2/8/2019 16:28	207-08-9	Benzo[k]fluoranthene	677	ug/Kg		5	RL	2.1	MDL	102	45	115				Brisbane OU-2 Data Gap Investigation	720-91105-1		Lab Control Sample			720-259867	3546	2/1/2019 14:01	Total/NA	15	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	12.325	667					4/3/2019
LCS 720-259867/2-A		Solid	LCS			8270C SIM	1	2/8/2019 16:28	218-01-9	Chrysene	798	ug/Kg		5	RL	3.4	MDL	120	39	123				Brisbane OU-2 Data Gap Investigation	720-91105-1		Lab Control Sample			720-259867	3546	2/1/2019 14:01	Total/NA	15	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	13.053	667					4/3/2019
LCS 720-259867/2-A		Solid	LCS			8270C SIM	1	2/8/2019 16:28	53-70-3	Dibenz(a,h)anthracene	606	ug/Kg		5	RL	3.5	MDL	91	43	121				Brisbane OU-2 Data Gap Investigation	720-91105-1		Lab Control Sample			720-259867	3546	2/1/2019 14:01	Total/NA	15	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	14.305	667					4/3/2019
LCS 720-259867/2-A		Solid	LCS			8270C SIM	1	2/8/2019 16:28	206-44-0	Fluoranthene	671	ug/Kg		5	RL	1.4	MDL	101	47	109				Brisbane OU-2 Data Gap Investigation	720-91105-1		Lab Control Sample			720-259867	3546	2/1/2019 14:01	Total/NA	15	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	9.382	667					4/3/2019
LCS 720-259867/2-A		Solid	LCS			8270C SIM	1	2/8/2019 16:28	86-73-7	Fluorene	602	ug/Kg		5	RL	2.2	MDL	90	40	106				Brisbane OU-2 Data Gap Investigation	720-91105-1		Lab Control Sample			720-259867	3546	2/1/2019 14:01	Total/NA	15	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	7.171	667					4/3/2019
LCS 720-259867/2-A		Solid	LCS			8270C SIM	1	2/8/2019 16:28	193-39-5	Indeno[1,2,3-cd]pyrene	629	ug/Kg		5	RL	4.2	MDL	94	43	120				Brisbane OU-2 Data Gap Investigation	720-91105-1		Lab Control Sample			720-259867	3546	2/1/2019 14:01	Total/NA	15	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	14.316	667					4/3/2019
LCS 720-259867/2-A		Solid	LCS			8270C SIM	1	2/8/2019 16:28	91-20-3	Naphthalene	565	ug/Kg		5	RL	3.5	MDL	85	35	110				Brisbane OU-2 Data Gap Investigation	720-91105-1		Lab Control Sample			720-259867	3546	2/1/2019 14:01	Total/NA	15	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	9.527	667					4/3/2019
LCS 720-259867/2-A		Solid	LCS			8270C SIM	1	2/8/2019 16:28	85-01-8	Phenanthrene	534	ug/Kg		5	RL	1.8	MDL	80	42	110				Brisbane OU-2 Data Gap Investigation	720-91105-1		Lab Control Sample			720-259867	3546	2/1/2019 14:01	Total/NA	15	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	8.148	667					4/3/2019
LCS 720-259867/2-A		Solid	LCS			8270C SIM	1	2/8/2019 16:28	129-00-0	Pyrene	759	ug/Kg		5	RL	1.7	MDL	114	45	120				Brisbane OU-2 Data Gap Investigation	720-91105-1		Lab Control Sample			720-259867	3546	2/1/2019 14:01	Total/NA	15	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	9.538	667					4/3/2019
LCS 720-259867/2-A		Solid	LCS			8270C SIM	1	2/8/2019 16:28	1718-51-0	Terphenyl-d14	807	ug/Kg		5	RL			121	35	146				Brisbane OU-2 Data Gap Investigation	720-91105-1		Lab Control Sample			720-259867	3546	2/1/2019 14:01	Total/NA	15	g	1	mL		720-260053	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.736	667	667				4/3/2019
LCS 720-259867/2-A		Solid	LCS			8270C SIM	1	2/11/2019 23:39	321-60-8	2-Fluorobiphenyl	557	ug/Kg		5	RL			86	33	120				Brisbane OU-2 Data Gap Investigation	720-91105-1		Lab Control Sample			720-260175	3546	2/1/2019 16:03	Total/NA	15	g	1	mL		720-260375	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.897	667	667				4/3/2019
LCS 720-259867/2-A		Solid	LCS			8270C SIM	1	2/11/2019 23:39	91-57-6	2-Methylnaphthalene	537	ug/Kg		10	RL	5	MDL	80	38	110				Brisbane OU-2 Data Gap Investigation	720-91105-1		Lab Control Sample			720-259867	3546	2/1/2019 16:03	Total/NA	15	g	1	mL		720-260375	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	5.567	667					4/3/2019
LCS 720-259867/2-A		Solid	LCS			8270C SIM	1	2/11/2019 23:39	83-32-9	Acenaphthene	504	ug/Kg		5	RL	2.8	MDL	76	37	106				Brisbane OU-2 Data Gap Investigation	720-91105-1		Lab Control Sample			720-259867	3546	2/1/2019 16:03	Total/NA	15	g	1	mL		720-260375	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	5.649	667					4/3/2019
LCS 720-259867/2-A		Solid	LCS			8270C SIM	1	2/11/2019 23:39	208-96-8	Acenaphthylene	549	ug/Kg		5	RL	2.4	MDL	82	38	102				Brisbane OU-2 Data Gap Investigation	720-91105-1		Lab Control Sample			720-259867	3546	2/1/2019 16:03	Total/NA	15	g	1	mL		720-260375	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	6.475	667					4/3/2019
LCS 720-259867/2-A		Solid	LCS			8270C SIM	1	2/11/2019 23:39	120-12-7	Anthracene	532	ug/Kg		5	RL	2	MDL	80	43	103				Brisbane OU-2 Data Gap Investigation	720-91105-1		Lab Control Sample			720-259867	3546	2/1/2019 16:03	Total/NA	15	g	1	mL		720-260375	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	8.186	667					4/3/2019
LCS 720-259867/2-A		Solid	LCS			8270C SIM	1	2/11/2019 23:39	56-55-3	Benz[a]anthracene	687	ug/Kg		5	RL	1.5	MDL	103	49	117				Brisbane OU-2 Data Gap Investigation	720-91105-1		Lab Control Sample			720-259867	3546	2/1/2019 16:03	Total/NA	15	g	1	mL		720-260375	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	10.993	667					4/3/2019
LCS 720-259867/2-A		Solid	LCS			8270C SIM	1	2/11/2019 23:39	50-32-8	Benzo[a]pyrene	664	ug/Kg		5	RL	1.9	MDL	100	49	118				Brisbane OU-2 Data Gap Investigation	720-91105-1		Lab Control Sample			720-259867	3546	2/1/2019 16:03	Total/NA	15	g	1	mL		720-260375	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	12.701	667					4/3/2019
LCS 720-259867/2-A		Solid	LCS			8270C SIM	1	2/11/2019 23:39	205-99-2	Benzo[b]fluoranthene	661	ug/Kg		5	RL	2.1	MDL	99	50	115				Brisbane OU-2 Data Gap Investigation	720-91105-1		Lab Control Sample			720-259867	3546	2/1/2019 16:03	Total/NA	15	g	1	mL		720-260375	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	12.288	667					4/3/2019
LCS 720-259867/2-A		Solid	LCS			8270C SIM	1	2/11/2019 23:39	191-24-2	Benzo[g,h,i]perylene	668	ug/Kg		5	RL	4.3	MDL	100	39	122				Brisbane OU-2 Data Gap Investigation	720-91105-1		Lab Control Sample			720-259867	3546	2/1/2019 16:03	Total/NA	15	g	1	mL		720-260375	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	14.797	667					4/3/2019
LCS 720-259867/2-A		Solid	LCS			8270C SIM	1	2/11/2019 23:39	207-08-9	Benzo[k]fluoranthene	628	ug/Kg		5	RL	2.1	MDL	94	45	115				Brisbane OU-2 Data Gap Investigation	720-91105-1		Lab Control Sample			720-259867	3546	2/1/2019 16:03	Total/NA	15	g	1	mL		720-260375	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	12.32	667					4/3/2019
LCS 720-259867/2-A		Solid	LCS			8270C SIM	1	2/11/2019 23:39	218-01-9	Chrysene	742	ug/Kg		5	RL	3.4	MDL	111	39	123				Brisbane OU-2 Data Gap Investigation	720-91105-1		Lab Control Sample			720-259867	3546	2/1/2019 16:03	Total/NA	15	g	1	mL		720-260375	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	13.042	667					4/3/2019
LCS 720-259867/2-A		Solid	LCS			8270C SIM	1	2/11/2019 23:39	53-70-3	Dibenz(a,h)anthracene	649	ug/Kg		5	RL	3.5	MDL	97	43	121				Brisbane OU

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Memorandum

Date:	3 April 2019
To:	Anthony Smith
From:	Morgan Greenwald
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-91106-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of nine soil samples and three field duplicate samples, collected 31 January 2019, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California to be analyzed for the following tests:

- Metals by United States Environmental Protection Agency (USEPA) Methods 3050B/6010B
- Mercury by USEPA Method 7471A

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualifications.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-91106-1	DG-AB14S-0.5-1
720-91106-2	DG-AB14S-3.5-4
720-91106-3	DG-Y13S-0.5-1
720-91106-4	DG-Y13S-3.5-4
720-91106-5	DG-Y14S-0.5-1
720-91106-6	DG-Y14S-3.5-4

Laboratory ID	Client ID
720-91106-7	DG-W13S-0.5-1
720-91106-8	DG-W13S-3.5-4
720-91106-9	DG-W13S-7.5-8
720-91106-10	DUP-101
720-91106-11	DUP-93
720-91106-12	DUP-102

The samples were received at TA Pleasanton, California at 0.0ºC, 0.8ºC, 1.5ºC, 2.2ºC and 4.1ºC, within the criteria of ≤6ºC. No sample preservation issues were noted by the laboratory.

The sample collection times were not listed on the chain of custody (COC) for the field duplicate samples. The laboratory assigned collection times of 0:00.

Incorrect error corrections were observed on the COC instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

Percent solids/moisture data were reported, but were not validated. The sample results were reported on a wet weight basis.

In an email communication to the Geosyntec project manager (PM), the laboratory indicated that the thallium results in this work order were incorrectly calculated. Per the instruction of the Geosyntec PM, the thallium results were not considered during data validation. The thallium results were R qualified in the electronic data deliverable (EDD) to indicate the results were not validated.

1.0 METALS

The samples were analyzed for metals per USEPA Methods 3050B/6010B (Mercury evaluated separately in Section 2.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
⊗ Method Blank

⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Serial Dilution
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

1.2 Holding Times

The holding time for the metals analysis of a solid sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 259672). Metals were not detected in the method blank above the method detection limits (MDLs), with the following exceptions.

Antimony, beryllium and selenium were detected in the method blank at estimated concentrations greater than the MDLs and less than the reporting limits (RLs). Therefore, the estimated antimony, beryllium and selenium concentrations in the associated samples were U qualified as not detected at the RLs.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier*	Reason code**
DG-AB14S-0.5-1	Selenium	0.68	J B	3.9	U	3
DG-AB14S-3.5-4	Beryllium	0.26	J B	0.38	U	3
DG-AB14S-3.5-4	Selenium	2.6	J B	3.8	U	3
DG-W13S-0.5-1	Beryllium	0.28	J B	0.37	U	3
DG-W13S-3.5-4	Antimony	0.85	J B	1.4	U	3

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier*	Reason code**
DG-W13S-7.5-8	Selenium	1.3	J B	3.1	U	3
DG-Y13S-0.5-1	Selenium	1	J B	2.8	U	3
DG-Y13S-3.5-4	Selenium	3	J B	7.1	U	3
DG-Y14S-3.5-4	Antimony	1.2	J B F1	1.9	U	3
DG-Y14S-3.5-4	Selenium	0.81	J B	3.8	U	3
DUP-101	Beryllium	0.27	J B	0.29	U	3
DUP-101	Selenium	1.2	J B	2.9	U	3
DUP-102	Beryllium	0.26	J B	0.34	U	3
DUP-102	Selenium	0.54	J B	3.4	U	3
DUP-93	Antimony	0.95	J B	1.8	U	3
DUP-93	Beryllium	0.33	J B	0.36	U	3

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-Y14S-3.5-4; a post digestion spike (PDS) was also reported using this sample. The MS/MSD recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria, with the following exceptions.

One or both of the recoveries of antimony, chromium and nickel in the MS/MSD pair using sample DG-Y14S-3.5-4 were low and outside the laboratory specified acceptance criteria. One or both of the recoveries of barium and vanadium were high and outside the laboratory specified acceptance criteria in this MS/MSD. The PDS recoveries were high and outside laboratory specified acceptance criteria for barium, chromium and vanadium. Therefore, the antimony, chromium and nickel concentrations in sample DG-Y14S-3.5-4 were J qualified as estimated and the barium and vanadium concentrations were J+ qualified as estimated with high biases.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-Y14S-3.5-4	Antimony	1.2	J B F1	1.2	J	4
DG-Y14S-3.5-4	Barium	89	F1	89	J+	4
DG-Y14S-3.5-4	Chromium	120	F1	120	J	4
DG-Y14S-3.5-4	Nickel	130	F1	130	J	4
DG-Y14S-3.5-4	Vanadium	63	F1	63	J+	4

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

1.6 Serial Dilution

The narrative indicated that one serial dilution, using sample DG-Y14S-3.5-4, was analyzed. The %D results were within the laboratory specified acceptance criteria, with the following exceptions.

The cobalt, chromium, nickel and vanadium percent difference (%D) results were high and outside the laboratory specified acceptance criteria in the serial dilution using sample DG-Y14S-3.5-4. Therefore, the concentrations of these analytes in sample DG-Y14S-3.5-4 were J qualified as estimated.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-Y14S-3.5-4	Chromium	120	F1	120	J	8
DG-Y14S-3.5-4	Cobalt	19	NA	19	J	8
DG-Y14S-3.5-4	Nickel	130	F1	130	J	8
DG-Y14S-3.5-4	Vanadium	63	F1	63	J	8

mg/kg - Milligram per kilogram
F1 - Laboratory flag indicating the MS and/or MSD recovery is outside acceptance limits
NA - Not applicable

1.7 Field Duplicate

Three field duplicate samples were collected with the sample set, DUP-93, DUP-101 and DUP-102. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and

original samples, DG-Y13S-0.5-1, DG-Y14S-0.5-1 and DG-AB14S-3.5-4, respectively, with the following exceptions.

Antimony, arsenic, beryllium and cadmium were detected at estimated concentrations greater than the MDLs and less than the RLs in field duplicate DUP-93 and detected at concentrations greater than the RLs in sample DG-Y13S-0.5-1, resulting in noncalculable RPDs between the results. Therefore, the antimony, arsenic, beryllium and cadmium concentrations in field duplicate pair DG-Y13S-0.5-1/DUP-93 were J qualified as estimated.

Molybdenum was detected at an estimated concentration greater than the MDL and less than the RL in sample DG-Y13S-0.5-1 and not detected in field duplicate DUP-93, resulting in a noncalculable RPD between the results. Therefore, the estimated molybdenum concentration in sample DG-Y13S-0.5-1 was J qualified as estimated and the non-detect result in field duplicate DUP-93 was UJ qualified as estimated less than the MDL.

Selenium was detected at an estimated concentration greater than the MDL and less than the RL in sample DG-Y13S-0.5-1 and not detected in field duplicate DUP-93, resulting in a noncalculable RPD between the results. However, since the estimated selenium concentration in sample DG-Y13S-0.5-1 was U qualified as not detected at the RL due to method blank contamination, no qualifications were applied to the selenium data.

Silver was detected at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-93 and not detected in sample DG-Y13S-0.5-1, resulting in a noncalculable RPD between the results. Therefore, the estimated silver concentration in field duplicate DUP-93 was J qualified as estimated and the non-detect result in sample DG-Y13S-0.5-1 was UJ qualified as estimated less than the MDL.

Arsenic and beryllium were detected at estimated concentrations greater than the MDLs and less than the RLs in field duplicate DUP-101 and detected at concentrations greater than the RLs in sample DG-Y14S-0.5-1, resulting in noncalculable RPDs between the results. Therefore, the arsenic and beryllium concentrations in field duplicate pair DG-Y14S-0.5-1/DUP-101 were J qualified as estimated.

Molybdenum was detected at an estimated concentration greater than the MDL and less than the RL in sample DG-Y14S-0.5-1 and not detected in field duplicate DUP-101, resulting in a noncalculable RPD between the results. Therefore, the estimated molybdenum concentration in sample DG-Y14S-0.5-1 was J qualified as estimated and the non-detect result in field duplicate DUP-101 was UJ qualified as estimated less than the MDL.

Selenium was detected at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-101 and not detected in sample DG-Y14S-0.5-1, resulting in a noncalculable RPD between the results. However, since the estimated selenium concentration in field duplicate DUP-101 was U qualified as not detected at the RL due to method blank contamination, no qualifications were applied to the selenium data.

The RPD result for nickel for field duplicate pair DG-Y14S-0.5-1/DUP-101 was greater than 50%. Therefore, the nickel concentrations in field duplicate pair DG-Y14S-0.5-1/DUP-101 were J qualified as estimated.

The RPD results for barium and cadmium for field duplicate pair DG-AB14S-3.5-4/DUP-102 were greater than 50%. Therefore, the barium and cadmium concentrations in field duplicate pair DG-AB14S-3.5-4/DUP-102 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-Y13S-0.5-1	Antimony	1.8	B	NC	1.8	J	7
DUP-93	Antimony	0.95	J B		0.95	J	7
DG-Y13S-0.5-1	Arsenic	4.1	NA	NC	4.1	J	7
DUP-93	Arsenic	3.3	J		3.3	J	7
DG-Y13S-0.5-1	Beryllium	0.45	B	NC	0.45	J	7
DUP-93	Beryllium	0.33	J B		0.33	J	7
DG-Y13S-0.5-1	Cadmium	0.41	NA	NC	0.41	J	7
DUP-93	Cadmium	0.36	J		0.36	J	7
DG-Y13S-0.5-1	Molybdenum	0.25	J	NC	0.25	J	7
DUP-93	Molybdenum	0.23	U		0.23	UJ	7
DG-Y13S-0.5-1	Silver	0.14	U	NC	0.14	UJ	7
DUP-93	Silver	0.21	J		0.21	J	7
DG-Y14S-0.5-1	Arsenic	3.5	NA	NC	3.5	J	7
DUP-101	Arsenic	2.1	J		2.1	J	7
DG-Y14S-0.5-1	Beryllium	0.37	B	NC	0.37	J	7
DUP-101	Beryllium	0.27	J B		0.27	J	7
DG-Y14S-0.5-1	Molybdenum	0.28	J	NC	0.28	J	7
DUP-101	Molybdenum	0.18	U		0.18	UJ	7
DG-Y14S-0.5-1	Nickel	19	NA	53	19	J	7
DUP-101	Nickel	11	NA		11	J	7
DG-AB14S-3.5-4	Barium	35	NA	110	35	J	7
DUP-102	Barium	120	NA		120	J	7

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AB14S-3.5-4	Cadmium	1.7	NA	102	1.7	J	7
DUP-102	Cadmium	0.55	NA		0.55	J	7

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
NA - Not applicable
NC - Not calculable
U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit

1.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The MDLs met the proposed site-specific screening levels (SSSLs) in the Work Plan Table 2.

1.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding time for the mercury analysis of a solid sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 259641 and 259674). Mercury was not detected in the method blanks above the MDL, with the following exception.

Mercury was detected in the method blank in batch 259641 at an estimated concentration greater than the MDL and less than the RL. Since mercury was detected at concentrations greater than the RL in the associated samples, no qualifications were applied to the mercury data.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-Y14S-3.5-4. The recovery and RPD results were high and outside the laboratory specified acceptance criteria. Therefore, the concentration of mercury in sample DG-Y14S-3.5-4 was J qualified as estimated.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-Y14S-3.5-4	Mercury	0.37	F1 F2	0.37	J	4

mg/kg - Milligram per kilogram
F1 - Laboratory flag indicating the MS and/or MSD recovery is outside acceptance limits
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

2.6 Field Duplicate

Three field duplicate samples were collected with the sample set, DUP-93, DUP-101 and DUP-102. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-Y13S-0.5-1, DG-Y14S-0.5-1 and DG-AB14S-3.5-4, respectively, with the following exceptions.

The RPD result for mercury for field duplicate pair DG-AB14S-3.5-4/DUP-102 was greater than 50%. Therefore, the mercury concentrations in field duplicate pair DG-AB14S-3.5-4/DUP-102 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AB14S-3.5-4	Mercury	0.034	B	78	0.034	J	7
DUP-102	Mercury	0.015	NA		0.015	J	7

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
NA – Not applicable

2.7 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSLs in the Work Plan Table 2.

2.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U — The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J — The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ — The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- — The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ — The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R — The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91106-1	DP-93	Solid		1/31/2019 14:30		6010B	4	2/14/2019 10:37:44	7440-36-0	Antimony	4.4	mg/Kg	B	1.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.03 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						14	4/3/2019
720-91106-1	DG-ABL45-0.5-1	Solid		1/31/2019 14:30		6010B	4	2/14/2019 10:37:44	7440-38-2	Arsenic	3	mg/Kg	J	1.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.03 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							4/3/2019
720-91106-1	DG-ABL45-0.5-1	Solid		1/31/2019 14:30		6010B	4	2/14/2019 10:37:44	7440-39-3	Barium	64	mg/Kg		1.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.03 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							4/3/2019
720-91106-1	DG-ABL45-0.5-1	Solid		1/31/2019 14:30		6010B	4	2/14/2019 10:37:44	7440-41-7	Beryllium	0.43	mg/Kg	B	0.39	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.03 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						14	4/3/2019
720-91106-1	DG-ABL45-0.5-1	Solid		1/31/2019 14:30		6010B	4	2/14/2019 10:37:44	7440-43-9	Cadmium	0.23	mg/Kg	J	0.49	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.03 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							4/3/2019
720-91106-1	DG-ABL45-0.5-1	Solid		1/31/2019 14:30		6010B	4	2/14/2019 10:37:44	7440-47-3	Chromium	13	mg/Kg		1.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.03 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							4/3/2019
720-91106-1	DG-ABL45-0.5-1	Solid		1/31/2019 14:30		6010B	4	2/14/2019 10:37:44	7440-48-4	Cobalt	6.8	mg/Kg		0.78	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.03 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							4/3/2019
720-91106-1	DG-ABL45-0.5-1	Solid		1/31/2019 14:30		6010B	4	2/14/2019 10:37:44	7440-50-8	Copper	130	mg/Kg		1.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.03 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							4/3/2019
720-91106-1	DG-ABL45-0.5-1	Solid		1/31/2019 14:30		6010B	4	2/14/2019 10:37:44	7439-92-1	Lead	270	mg/Kg		1.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.03 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							4/3/2019
720-91106-1	DG-ABL45-0.5-1	Solid		1/31/2019 14:30		6010B	4	2/14/2019 10:37:44	7439-98-7	Molybdenum	0.73	mg/Kg	J	1.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.03 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							4/3/2019
720-91106-1	DG-ABL45-0.5-1	Solid		1/31/2019 14:30		6010B	4	2/14/2019 10:37:44	7440-02-0	Nickel	99	mg/Kg		1.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.03 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							4/3/2019
720-91106-1	DG-ABL45-0.5-1	Solid		1/31/2019 14:30		6010B	4	2/14/2019 10:37:44	7782-49-2	Selenium	0.68	mg/Kg	J B	3.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.03 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		3.9 U		3	4/3/2019
720-91106-1	DG-ABL45-0.5-1	Solid		1/31/2019 14:30		6010B	4	2/14/2019 10:37:44	7440-22-4	Silver	ND	mg/Kg		0.97	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.03 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							4/3/2019
720-91106-1	DG-ABL45-0.5-1	Solid		1/31/2019 14:30		6010B	4	2/14/2019 10:37:44	7440-28-0	Thallium	ND	mg/Kg		1.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.03 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		R		13	4/3/2019
720-91106-1	DG-ABL45-0.5-1	Solid		1/31/2019 14:30		6010B	4	2/14/2019 10:37:44	7440-62-2	Vanadium	130	mg/Kg		1.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.03 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							4/3/2019
720-91106-1	DG-ABL45-0.5-1	Solid		1/31/2019 14:30		6010B	4	2/14/2019 10:37:44	7440-66-6	Zinc	76	mg/Kg		1.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.03 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							4/3/2019
720-91106-1	DG-Y145-0.5-1	Solid		1/31/2019 15:15		6010B	4	2/14/2019 11:06	7440-36-0	Antimony	2.1	mg/Kg	B	1.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.13 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						14	4/3/2019
720-91106-10	DUP-101	Solid		1/31/2019 0:00		6010B	4	2/14/2019 11:06	7440-36-0	Antimony	1.5	mg/Kg	B	1.4	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.4 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						14	4/3/2019
720-91106-5	DG-Y145-0.5-1	Solid		1/31/2019 15:15		6010B	4	2/14/2019 11:06	7440-38-2	Arsenic	3.5	mg/Kg		3.5	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.13 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		J		7	4/3/2019
720-91106-10	DUP-101	Solid		1/31/2019 0:00		6010B	4	2/14/2019 11:06	7440-38-2	Arsenic	2.1	mg/Kg	J	2.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.4 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		J		7	4/3/2019
720-91106-5	DG-Y145-0.5-1	Solid		1/31/2019 15:15		6010B	4	2/14/2019 11:06	7440-39-3	Barium	74	mg/Kg		1.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.13 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							4/3/2019
720-91106-10	DUP-101	Solid		1/31/2019 0:00		6010B	4	2/14/2019 11:25	7440-39-3	Barium	48	mg/Kg		1.4	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.4 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							4/3/2019
720-91106-5	DG-Y145-0.5-1	Solid		1/31/2019 15:15		6010B	4	2/14/2019 11:06	7440-41-7	Beryllium	0.37	mg/Kg	B	0.35	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.13 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		J		7	4/3/2019
720-91106-2	DG-ABL45-3.5-4	Solid		1/31/2019 14:30		6010B	4	2/14/2019 10:42	7440-41-7	Beryllium	0.26	mg/Kg	J B	0.38	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.06 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		0.38 U		3	4/3/2019
720-91106-5	DG-Y145-0.5-1	Solid		1/31/2019 15:15		6010B	4	2/14/2019 11:25	7440-43-9	Cadmium	0.37	mg/Kg	J	0.44	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.13 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							4/3/2019
720-91106-10	DUP-101	Solid		1/31/2019 0:00		6010B	4	2/14/2019 11:25	7440-43-9	Cadmium	0.33	mg/Kg	J	0.36	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.4 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							4/3/2019
720-91106-5	DG-Y145-0.5-1	Solid		1/31/2019 15:15		6010B	4	2/14/2019 11:06	7440-47-3	Chromium	23	mg/Kg		1.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.13 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							4/3/2019
720-91106-10	DUP-101	Solid		1/31/2019 0:00		6010B	4	2/14/2019 11:25	7440-47-3	Chromium	17	mg/Kg		1.4	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.4 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							4/3/2019
720-91106-5	DG-Y145-0.5-1	Solid		1/31/2019 15:15		6010B	4	2/14/2019 11:06	7440-48-4	Cobalt	11	mg/Kg		0.71	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.13 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							4/3/2019
720-91106-10	DUP-101	Solid		1/31/2019 0:00		6010B	4	2/14/2019 11:25	7440-48-4	Cobalt	11	mg/Kg		0.57	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.4 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							4/3/2019
720-91106-5	DG-Y145-0.5-1	Solid		1/31/2019 15:15		6010B	4	2/14/2019 11:06	7440-50-8	Copper	110	mg/Kg		5.3	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.13 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							4/3/2019
720-91106-10	DUP-101	Solid		1/31/2019 0:00		6010B	4	2/14/2019 11:25	7440-50-8	Copper	130	mg/Kg		4.3	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.4 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							4/3/2019
720-91106-3	DG-Y135-0.5-1	Solid		1/31/2019 14:50		6010B	4	2/14/2019 10:44	7440-36-0	Antimony	1.8	mg/Kg	B	1.4	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.41 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		J		7	4/3/2019
720-91106-10	DUP-101	Solid		1/31/2019 0:00		6010B	4	2/14/2019 11:25	7440-48-4	Cobalt	2.6	mg/Kg	J B	1.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.4 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		3.8 U		3	4/3/2019
720-91106-11	DUP-93	Solid		1/31/2019 0:00		6010B	4	2/14/2019 11:29	7440-36-0	Antimony	0.95	mg/Kg	J B	1.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.11 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		1.8 UJ		3,7	4/3/2019
720-91106-3	DG-Y135-0.5-1	Solid		1/31/2019 14:50		6010B	4	2/14/2019 10:44	7440-38-2	Arsenic	4.1	mg/Kg		2.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.41 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		J		7	4/3/2019
720-91106-11	DUP-93	Solid		1/31/2019 0:00		6010B	4	2/14/2019 11:29	7440-38-2	Arsenic	3.3	mg/Kg	J	3.6	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.11 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		J		7	4/3/2019
720-91106-3	DG-Y135-0.5-1	Solid		1/31/2019 14:50		6010B	4	2/14/2019 10:44	7440-39-3	Barium	69	mg/Kg		1.4	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.41 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							4/3/2019
720-91106-11	DUP-93	Solid		1/31/2019 0:00		6010B	4	2/14/2019 11:29	7440-39-3	Barium	58	mg/Kg		1.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.11 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							4/3/2019
720-91106-7	DG-W135-0.5-1	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:10	7440-41-7	Beryllium	0.28	mg/Kg	J B	0.37	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.07 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		0.37 U		3	4/3/2019
720-91106-3	DG-Y135-0.5-1	Solid		1/31/2019 14:50		6010B	4	2/14/2019 10:44	7440-41-7	Beryllium	0.41	mg/Kg	B	0.28	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.41 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		J		7	4/3/2019
720-91106-11	DUP-93	Solid		1/31/2019 0:00		6010B	4	2/14/2019 11:29	7440-41-7	Beryllium	0.33	mg/Kg	J B	0.36	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.11 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		0.36 UJ		3,7	4/3/2019
720-91106-3	DG-Y135-0.5-1	Solid		1/31/2019 14:50		6010B	4	2/14/2019 10:44	7440-43-9	Cadmium	0.41	mg/Kg	B	0.35	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.41 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		J		7	4/3/2019
720-91106-11	DUP-93	Solid		1/31/2019 0:00		6010B	4	2/14/2019 11:29	7440-43-9	Cadmium	0.36	mg/Kg	J	0.45	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.11 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		J		7	4/3/2019
720-91106-3	DG-Y135-0.5-1	Solid		1/31/2019 14:50		6010B	4	2/14/2019 10:44	7440-47-3	Chromium	42	mg/Kg		1.4	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.41 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							4/3/2019
720-91106-11	DUP-93	Solid		1/31/2019 0:00		6010B	4	2/14/2019 11:29	7440-47-3	Chromium	37	mg/Kg		1.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.11 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							4/3/2019
720-91106-3	DG-Y135-0.5-1	Solid		1/31/2019 14:50		6010B	4	2/14/2019 10:44	7440-48-4	Cobalt	5.6	mg/Kg		0.57	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.41 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							4/3/2019
720-91106-11	DUP-93	Solid		1/31/2019 0:00		6010B	4	2/14/2019 11:29	7440-48-4	Cobalt	5.9	mg/Kg		0.72	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.11 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							4/3/2019
720-91106-2	DG-ABL45-3.5-4	Solid		1/31/2019 14:30		6010B	4	2/14/2019 10:42	7440-36-0	Antimony	8.4	mg/Kg	B	1.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.06 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		14		4/3/2019
720-91106-2	DUP-102	Solid		1/31/2019 0:00		6010B	4	2/14/2019 11:34	7440-36-0	Antimony	8.6	mg/Kg	B	1.7	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.19 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		14		4/3/2019
720-91106-2	DG-ABL45-3.5-4	Solid		1/31/2019 14:30		6010B	4	2/14/2019 10:42	7440-38-2	Arsenic	6.3	mg/Kg	B	3.8	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.06 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							4/3/2019
720-91106-12	DUP-102	Solid		1/31/2019 0:00		6010B	4	2/14/2019 11:34	7440-38-2	Arsenic	5	mg/Kg		3.4	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.19 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY							4/3/2019
720-91106-2	DG-ABL45-3.5-4	Solid		1/31/2019 14:30		6010B	4	2/14/2019 10:42	7440-39-3	Barium	35	mg/Kg		1.9	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.06 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		J		7	4/3/2019
720-91106-12	DUP-102	Solid		1/31/2019 0:00		6010B	4	2/14/2019 11:34	7440-39-3	Barium	120	mg/Kg		1.7	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.19 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		J		7	4/3/2019
720-91106-8	DG-W135-3.5-4	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:15	7440-36-0	Antimony	0.85	mg/Kg	J B	1.4	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.28 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		1.4 U			4/3/2019
720-91106-9	DG-W135-7.5-8	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:20	7782-49-2	Selenium	1.3	mg/Kg	J B	3.1	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.28 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		3.1 U		3	4/3/2019
720-91106-2	DG-ABL45-3.5-4	Solid		1/31/2019 14:30		6010B	4	2/14/2019 10:42	7440-43-9	Cadmium	1.7	mg/Kg	J B	0.47	RL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91106-1	18B205			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.06 g		50 mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY		J	

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91106-12	DUP-102	Solid		1/31/2019 0:00		6010B	4	2/14/2019 11:34	7782-49-2	Selenium	0.54	mg/Kg	J B			0.4	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.19	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY			3.4	U		3 4/3/2019
720-91106-7	DG-W135-0.5-1	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:32	7440-43-9	Cadmium	0.34	mg/Kg	J			0.47	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.07	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4 4/3/2019
720-91106-7	DG-W135-0.5-1	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:32	7440-47-3	Chromium	19	mg/Kg				1.9	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.07	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4 4/3/2019
720-91106-7	DG-W135-0.5-1	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:32	7440-48-4	Cobalt	9.4	mg/Kg				0.75	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.07	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4 4/3/2019
720-91106-7	DG-W135-0.5-1	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:30	7440-50-8	Copper	110	mg/Kg				5.6	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.07	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4 4/3/2019
720-91106-7	DG-W135-0.5-1	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:30	7439-92-1	Lead	140	mg/Kg				1.9	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.07	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4 4/3/2019
720-91106-7	DG-W135-0.5-1	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:30	7439-98-7	Molybdenum	ND	mg/Kg				1.9	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.07	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4 4/3/2019
720-91106-7	DG-W135-0.5-1	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:30	7440-02-0	Nickel	22	mg/Kg				1.9	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.07	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4 4/3/2019
720-91106-7	DG-W135-0.5-1	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:30	7782-49-2	Selenium	ND	mg/Kg				3.7	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.07	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4 4/3/2019
720-91106-7	DG-W135-0.5-1	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:30	7440-22-4	Silver	ND	mg/Kg				0.19	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.07	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4 4/3/2019
720-91106-7	DG-W135-0.5-1	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:30	7440-28-0	Thallium	ND	mg/Kg				1.9	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.07	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY	R					13 4/3/2019
720-91106-7	DG-W135-0.5-1	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:30	7440-62-2	Vanadium	73	mg/Kg				1.9	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.07	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4 4/3/2019
720-91106-7	DG-W135-0.5-1	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:30	7440-66-6	Zinc	96	mg/Kg				5.6	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.07	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4 4/3/2019
720-91106-3	DG-Y135-0.5-1	Solid		1/31/2019 14:50		6010B	4	2/14/2019 10:44	7440-66-6	Zinc	140	mg/Kg				4.3	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259673	3050B	2/13/2019 8:41	Total/NA	1.41	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4 4/3/2019
720-91106-8	DG-W135-3.5-4	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:34	7440-38-2	Arsenic	2.1	mg/Kg	J			2.9	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259673	3050B	2/13/2019 8:41	Total/NA	1.39	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4 4/3/2019
720-91106-8	DG-W135-3.5-4	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:30	7440-39-3	Barium	110	mg/Kg				1.4	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259673	3050B	2/13/2019 8:41	Total/NA	1.39	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4 4/3/2019
720-91106-8	DG-W135-3.5-4	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:31	7440-41-7	Beryllium	0.59	mg/Kg	B			0.29	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.39	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						14 4/3/2019
720-91106-8	DG-W135-3.5-4	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:30	7440-43-9	Cadmium	0.21	mg/Kg	J			0.36	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.39	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4 4/3/2019
720-91106-8	DG-W135-3.5-4	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:30	7440-47-3	Chromium	99	mg/Kg				1.4	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.39	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4 4/3/2019
720-91106-8	DG-W135-3.5-4	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:30	7440-48-4	Cobalt	6.8	mg/Kg				0.58	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.39	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4 4/3/2019
720-91106-8	DG-W135-3.5-4	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:30	7440-50-8	Copper	27	mg/Kg				4.3	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.39	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4 4/3/2019
720-91106-8	DG-W135-3.5-4	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:30	7439-92-1	Lead	5.5	mg/Kg				1.4	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.39	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4 4/3/2019
720-91106-8	DG-W135-3.5-4	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:30	7439-98-7	Molybdenum	ND	mg/Kg				1.4	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.39	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4 4/3/2019
720-91106-8	DG-W135-3.5-4	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:30	7440-02-0	Nickel	130	mg/Kg				1.4	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.39	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4 4/3/2019
720-91106-8	DG-W135-3.5-4	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:31	7782-49-2	Selenium	ND	mg/Kg				2.9	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.39	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4 4/3/2019
720-91106-8	DG-W135-3.5-4	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:30	7440-22-4	Silver	ND	mg/Kg				0.72	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.39	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4 4/3/2019
720-91106-8	DG-W135-3.5-4	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:31	7440-28-0	Thallium	ND	mg/Kg				1.4	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.39	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY	R					13 4/3/2019
720-91106-8	DG-W135-3.5-4	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:30	7440-62-2	Vanadium	64	mg/Kg				1.4	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.39	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4 4/3/2019
720-91106-8	DG-W135-3.5-4	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:30	7440-66-6	Zinc	52	mg/Kg				4.3	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.39	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4 4/3/2019
720-91106-9	DG-W135-7.5-8	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:30	7440-36-0	Antimony	1.9	mg/Kg	B			1.6	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.28	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						14 4/3/2019
720-91106-9	DG-W135-7.5-8	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:30	7440-38-2	Arsenic	8.7	mg/Kg				3.1	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.28	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4 4/3/2019
720-91106-9	DG-W135-7.5-8	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:30	7440-39-3	Barium	87	mg/Kg				1.6	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.28	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4 4/3/2019
720-91106-9	DG-W135-7.5-8	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:30	7440-41-7	Beryllium	0.8	mg/Kg	B			0.31	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.28	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						14 4/3/2019
720-91106-9	DG-W135-7.5-8	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:30	7440-43-9	Cadmium	0.27	mg/Kg	J			0.39	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.28	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4 4/3/2019
720-91106-9	DG-W135-7.5-8	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:30	7440-47-3	Chromium	51	mg/Kg				1.6	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.28	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4 4/3/2019
720-91106-9	DG-W135-7.5-8	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:30	7440-48-4	Cobalt	15	mg/Kg				0.63	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.28	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4 4/3/2019
720-91106-9	DG-W135-7.5-8	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:30	7440-50-8	Copper	45	mg/Kg				4.7	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.28	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4 4/3/2019
720-91106-9	DG-W135-7.5-8	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:30	7439-92-1	Lead	21	mg/Kg				1.6	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.28	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4 4/3/2019
720-91106-9	DG-W135-7.5-8	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:30	7439-98-7	Molybdenum	ND	mg/Kg				1.6	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.28	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4 4/3/2019
720-91106-9	DG-W135-7.5-8	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:30	7440-02-0	Nickel	52	mg/Kg				1.6	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.28	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4 4/3/2019
720-91106-11	DUP-93	Solid		1/31/2019 0:00		6010B	4	2/14/2019 11:34	7782-49-2	Selenium	0.96	mg/Kg				5.4	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.11	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4 4/3/2019
720-91106-9	DG-W135-7.5-8	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:30	7440-22-4	Silver	ND	mg/Kg				0.78	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.28	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4 4/3/2019
720-91106-9	DG-W135-7.5-8	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:30	7440-28-0	Thallium	ND	mg/Kg				1.6	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.28	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY	R					13 4/3/2019
720-91106-9	DG-W135-7.5-8	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:30	7440-62-2	Vanadium	44	mg/Kg				1.6	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.28	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4 4/3/2019
720-91106-9	DG-W135-7.5-8	Solid		1/31/2019 15:30		6010B	4	2/14/2019 11:30	7440-66-6	Zinc	96	mg/Kg				4.7	RL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91106-1	18820S		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.28	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4 4/3/2019
LCS 720-259672/2-A		Solid	LCS			6010B	1	2/14/2019 10:00	7440-36-0	Antimony	99	%		80	120									Brisbane OU-2 Data Gap Investigation		720-91106-1	Lab Control Sample			720-259672	3050B	2/13/2019 8:41	Total/NA	1	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/3/2019
LCS 720-259672/2-A		Solid	LCS			6010B	1	2/14/2019 10:00	7440-38-2	Arsenic	50.9	mg/Kg		80	120									Brisbane OU-2 Data Gap Investigation		720-91106-1	Lab Control Sample			720-259672	3050B	2/13/2019 8:41	Total/NA	1	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/3/2019
LCS 720-259672/2-A		Solid	LCS			6010B	1	2/14/2019 10:00	7440-39-3	Barium	53.5	mg/Kg		80	120									Brisbane OU-2 Data Gap Investigation		720-91106-1	Lab Control Sample			720-259672	3050B	2/13/2019 8:41	Total/NA	1	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/3/2019
LCS 720-259672/2-A		Solid	LCS			6010B	1	2/14/2019 10:00	7440-41-7	Beryllium	52.7	mg/Kg		80	120									Brisbane OU-2 Data Gap Investigation		720-91106-1	Lab Control Sample			720-259672	3050B	2/13/2019 8:41	Total/NA	1	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/3/2019
LCS 720-259672/2-A		Solid	LCS			6010B	1	2/14/2019 10:00	7440-43-9	Cadmium	51.6	mg/Kg		80	120									Brisbane OU-2 Data Gap Investigation		720-91106-1	Lab Control Sample			720-259672	3050B	2/13/2019 8:41	Total/NA	1	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/3/2019
LCS 720-259672/2-A		Solid	LCS			6010B	1	2/14/2019 10:00	7440-47-3	Chromium	51.5	mg/Kg		80	120									Brisbane OU-2 Data Gap Investigation		720-91106-1	Lab Control Sample			720-259672	3050B	2/13/2019 8:41	Total/NA	1	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/3/2019
LCS 720-259672/2-A		Solid	LCS			6010B	1	2/14/2019 10:00	7440-48-4	Cobalt	51.8	mg/Kg		80	120									Brisbane OU-2 Data Gap Investigation		720-91106-1	Lab Control Sample			720-259672	3050B	2/13/2019 8:41	Total/NA	1	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/3/2019
LCS 720-259672/2-A		Solid	LCS			6010B	1	2/14/2019 10:00	7440-50-8	Copper	105	mg/Kg		80	120									Brisbane OU-2 Data Gap Investigation		720-91106-1	Lab Control Sample			720-259672	3050B	2/13/2019 8:41	Total/NA	1	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/3/2019
LCS 720-259672/2-A		Solid	LCS			6010B	1	2/14/2019 10:00	7439-92-1	Lead	52.4	mg/Kg		80	120									Brisbane OU-2 Data Gap Investigation		720-91106-1	Lab Control Sample			720-259672	3050B	2/13/2019 8:41	Total/NA	1	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/3/2019
LCS 720-259672/2-A		Solid	LCS			6010B	1	2/14/2019 10:00	7439-93-2	Lead	52	mg/Kg		80	120									Brisbane OU-2 Data Gap Investigation		720-91106-1	Lab Control Sample			720-259672	3050B	2/13/2019 8:41	Total/NA	1	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/3/2019
LCS 720-259672/2-A		Solid	LCS			6010B	1	2/14/2019 10:00	7439-98-7	Molybdenum	53.3	mg/Kg		80	120									Brisbane OU-2 Data Gap Investigation		720-91106-1	Lab Control Sample			720-259672	3050B	2/13/2019 8:41	Total/NA	1	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/3/2019
LCS 720-259672/2-A		Solid	LCS			6010B	1	2/14/2019 10:00	7440-02-0	Nickel	50.8	mg/Kg		80	120									Brisbane OU-2 Data Gap Investigation		720-91106-1	Lab Control Sample			720-259672	3050B	2/13/2019 8:41	Total/NA	1	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/3/2019
LCS 720-259672/2-A		Solid	LCS			6010B	1	2/14/2019 10:00	7782-49-2	Selenium	49.6	mg/Kg		80	120									Brisbane OU-2 Data Gap Investigation		720-91106-1	Lab Control Sample			720-259672	3050B	2/13/2019 8:41	Total/NA	1	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/3/2019
LCS 720-259672/2-A		Solid	LCS			6010B	1	2/14/2019 10:00	7440-22-4	Silver	25.1	mg/Kg		0.25	RL	0.051	MDL	100	80	120				Brisbane OU-2 Data Gap Investigation		720-91106-1	Lab Control Sample			720-259672	3050B	2/13/2019 8:41	Total/NA	1	g	50	mL	720-260374	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	25					4/3/2019
LCS 720-259672/2-A		Solid	LCS		

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Memorandum

Date:	24 April 2019
To:	Anthony Smith
From:	Kristoffer Henderson
CC:	J. Caprio
Subject:	**Stage 4 Data Validations - Level IV Data Deliverable – TestAmerica Job Number 720-91107-1 Revision 1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 4 data validation of thirty-two solid samples including one sample for matrix spike/matrix spike duplicate (MS/MSD) analysis and four field duplicate samples, collected on January 28, 2019, as part of the Brisbane OU-2 Data Gap Investigation sampling event.

TestAmerica Pleasanton, California, analyzed the samples for the following analytical tests:

- Metals by EPA Methods 3050B/6010B
- Mercury by EPA Method 7471A

EXECUTIVE SUMMARY

Based on this Stage 4 data validation covering the quality control (QC) parameters listed below and the information provided, the data as qualified are usable for meeting project objectives. Qualified data should be used within the limits of the qualifications.

The data was reviewed based on the pertinent method referenced in the data package, professional and technical judgment and the following documents:

- USEPA National Functional Guidelines for Organic Superfund Methods Data Review, January 2017 (EPA-540-R-2017-002)
- USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (EPA-540-R-2017-001)
- Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan)

The following samples were analyzed in the data sets.

Laboratory ID	Client ID
720-91107-1	DG-AG8S-0.5-1
720-91107-2	DG-AG8S-3.5-4
720-91107-3	DG-AF8S-0.5-1
720-91107-4	DG-AF8S-3.5-4
720-91107-5	DG-AD8S-0.5-1
720-91107-5	DG-AD8S-0.5-1
720-91107-6	DG-AD8S-3.5-4
720-91107-7	DG-AW2S-0.5-1
720-91107-8	DG-AW2S-3.5-4
720-91107-9	DUP-14
720-91107-11	DG-AE8S-0.5-1
720-91107-12	DG-AE8S-3.5-4
720-91107-13	DG-AB8S-0.5-1
720-91107-14	DG-AB8S-3.5-4
720-91107-15	DG-AC8S-0.5-1
720-91107-16	DG-AC8S-3.5-4
720-91107-17	DG-AD12S-0.5-1
720-91107-18	DG-AD12S-3.5-4
720-91107-19	DG-AC12S-0.5-1
720-91107-20	DG-AC12S-3.5-4

Laboratory ID	Client ID
720-91107-21	DG-AD11S-0.5-1
720-91107-22	DG-AD11S-3.5-4
720-91107-23	DG-AP12S-0.5-1
720-91107-24	DG-AP12S-3.5-4
720-91107-25	DG-AP11S-0.5-1
720-91107-26	DG-AP11S-3.5-4
720-91107-27	DG-AS10S-0.5-1
720-91107-28	DG-AS10S-3.5-4
720-91107-29	DG-AR10S-0.5-1
720-91107-30	DG-AR10S-3.5-4
720-91107-31	DG-AO12S-0.5-1
720-91107-32	DG-AO12S-3.5-4
720-91107-33	DG-AM13S-0.5-1
720-91107-34	DG-AM13S-3.5-4
720-91107-34 MS	DG-AM13S-3.5-4 MS
720-91107-34 MSD	DG-AM13S-3.5-4 MSD
720-91107-35	DUP-78
720-91107-36	DUP-95
720-91107-37	DUP-84

The laboratory report was revised on April 21, 2019 o add missing instrument QC for the metals and mercury analyses. The revised report was identified as 720-91107-1 Revision 1.

1.0 METALS

The samples were analyzed for metals per EPA Methods 3050B/6010B. (Mercury was evaluated separately in Section 2.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Initial Calibration
- ✓ Initial and Continuing Calibration Verification
- ⊗ Initial and Continuing Calibration Blank
- ⊗ Method Blank
- ⊗ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ⊗ Serial Dilution
- ✓ Field Blank
- ⊗ Field Duplicate
- ✓ Internal Standard
- ✓ Target Compound Quantitation
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for analysis, for this data set is 100%.

Sample DG-AD8S-0.5-1 was analyzed twice by the laboratory with results designated as PRIMARY and SECONDARY on the electron data deliverable (EDD). The PRIMARY results were considered for validation, based on professional and technical judgment.

1.2 Holding Time

The holding time for metals analysis of soil samples is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Initial Calibration

The initial calibration requirements were met for method 6020.

The low-level calibration check standards were within the laboratory control limits (50-150% recovery).

The interference check standards (ICSA and ICSAB) met the method acceptance criteria for the metals.

1.4 Initial and Continuing Calibration Verification (ICV and CCV)

The percent recoveries in the ICVs and CCVs were within the method specified acceptance limits, with the following exception.

The recovery of thallium was high and outside the method specified acceptance criteria in a bracketing CCV. Since thallium was not detected in the associated samples, no qualifications were applied to the data.

1.5 Initial and Continuing Calibration Blank (ICB and CCB)

The ICBs and CCBs met the method specified acceptance criteria, with the following exceptions.

Beryllium and nickel were detected at estimated concentrations greater than the method detection limits (MDLs) and less than the reporting limits (RLs) in the ICB in batch 260374. Since a bracketing CCB was analyzed prior to the associated samples, no qualifications were applied to the data based on the ICB results, based on professional and technical judgment.

Arsenic, beryllium and silver were detected at estimated concentrations greater than the MDLs and less than the RLs in bracketing CCBs in batch 260374. Therefore, the estimated concentrations of arsenic, beryllium and silver were U qualified as not detected at the RLs in the associated samples.

Arsenic and vanadium were detected at estimated concentrations greater than the MDLs and less than the RLs in bracketing CCBs in batch 260382. Since arsenic and vanadium were detected at concentrations greater than the RLs in the associated samples, no qualifications were applied to the data.

Lead, nickel, vanadium and zinc were detected at estimated concentrations greater than the MDLs and less than the RLs in bracketing CCBs in batch 260288. Since nickel, vanadium and zinc were detected at concentrations greater than the RLs in the associated samples, no qualifications were applied to the nickel, vanadium and zinc data. However, the estimated concentration of lead was U qualified as not detected at the RL in the associated sample.

Beryllium and vanadium were detected at estimated concentrations greater than the MDLs and less than the RLs in the ICB in batch 260327. Since a bracketing CCB was analyzed prior to the associated samples, no qualifications were applied to the data based on the ICB results, based on professional and technical judgment.

Beryllium, nickel, vanadium and zinc were detected at estimated concentrations greater than the MDLs and less than the RLs in bracketing CCBs in batch 260327. Since nickel, vanadium and zinc were detected at concentrations greater than the RLs in the associated samples, no

qualifications were applied to the nickel, vanadium and zinc data. However, the estimated concentrations of beryllium were U qualified as not detected at the RL in the associated samples.

Beryllium and vanadium were detected at estimated concentrations greater than the MDLs and less than the RLs in the ICB in batch 260328. Since a bracketing CCB was analyzed prior to the associated samples, no qualifications were applied to the data based on the ICB results, based on professional and technical judgment.

Lead was detected at an estimated concentration greater than the MDL and less than the RL in a bracketing CCB in batch 260328. Since lead was detected at concentrations greater than the RL in the associated samples, no qualifications were applied to the data.

Sample	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason Code
DG-AG8S-0.5-1	Arsenic	1.2	J	2.4	U	3
DG-AF8S-0.5-1	Silver	0.25	J	0.77	U	3
DG-AF8S-0.5-1	Beryllium	0.22	J B	0.31	U	3
DG-AD11S-0.5-1	Lead	0.76	J	2.0	U	3
DG-AS10S-0.5-1	Beryllium	0.46	J	0.93	U	3
DG-AS10S-3.5-4	Beryllium	0.33	J	0.36	U	3
DG-AO12S-3.5-4	Beryllium	0.24	J	0.36	U	3

mg/kg-milligrams per kilogram
J-estimated concentration greater than the MDL and less than the RL
B-compound detected in both sample and method blank

1.6 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 259672, 259683 and 259688). Metals were not detected in the method blanks above the MDLs, with the following exceptions.

Antimony, beryllium and selenium were detected at an estimated concentration greater than the MDL and less than the RL in the method blank in batch 259672. Therefore, the estimated concentrations of antimony, beryllium and selenium were U qualified as not detected at the RLs in the associated samples.

Barium, nickel and selenium were detected at estimated concentrations greater than the MDLs and less than the RLs in the method blank in batch 259683. Since barium and nickel were detected at concentrations greater than the RL, no qualifications were applied to the data. However, the estimated concentration of selenium was U qualified as not detected at the RL in the associated sample.

Lead, selenium and silver were detected at estimated concentrations greater than the MDLs and less than the RLs in the method blank in batch 259688. Since lead was detected at concentrations greater than the RL, no qualifications were applied to the lead data. However, the estimated concentrations of selenium and silver were U qualified as not detected at the RLs in the associated samples.

Sample	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason Code
DG-AG8S-0.5-1	Antimony	0.30	J B	1.2	U	3
DG-AG8S-0.5-1	Selenium	0.91	J B	2.4	U	3
DG-AG8S-3.5-4	Antimony	0.57	J B	1.3	U	3
DG-AG8S-3.5-4	Selenium	0.40	J B	2.6	U	3
DG-AF8S-0.5-1	Beryllium	0.22	J B	0.31	U	3
DG-AF8S-0.5-1	Selenium	2.1	J B	3.1	U	3
DG-AF8S-3.5-4	Selenium	2.0	J B	2.7	U	3
DG-AC8S-0.5-1	Selenium	10	J B	15	U	3
DG-AR10S-0.5-1	Selenium	3.1	J B	9.4	U	3
DG-AR10S-3.5-4	Selenium	2.4	J B	8.5	U	3
DG-AM13S-3.5-4	Silver	1.9	J B F1	2.2	U	3
DUP-78	Selenium	0.61	J B	2.7	U	3
DUP-78	Silver	0.45	J B	0.68	U	3
DUP-95	Silver	0.44	J B	0.71	U	3
DUP-84	Selenium	2.5	J B	3.3	U	3
DUP-84	Silver	0.34	J B	0.82	U	3

mg/kg-milligrams per kilogram
J-estimated concentration greater than the MDL and less than the RL
B-compound was detected in both the method blank and sample
F1-laboratory flag indicating MS and/or MSD recovery was outside laboratory specified acceptance criteria

1.1 Field Blank

A field blank was not collected with the sample set.

1.2 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three sample set specific MS/MSD pairs were reported using samples DG-AD8S-0.5-1 and DG-AM13S-3.5-4. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria, with the following exceptions.

The MS recovery was low and outside the laboratory specified acceptance criteria and the MSD recovery and RPD were high and outside the laboratory specified acceptance criteria for antimony in the MS/MSD pair using sample DG-AD8S-0.5-1. One or both the recoveries of chromium and

vanadium were high and outside the laboratory specified acceptance criteria in the MS/MSD pair using sample DG-AD8S-0.5-1. The post digestion spike (PDS) recoveries of antimony, chromium and vanadium were within the laboratory specified acceptance criteria. Therefore, the concentrations of antimony, chromium and vanadium were J qualified as estimated in sample DG-AD8S-0.5-1.

One or both the recoveries of arsenic, beryllium, cadmium, chromium, cobalt, nickel, selenium, silver and vanadium were high and outside the laboratory specified acceptance criteria in the MS/MSD pair using sample DG-AM13S-3.5-4. The PDS recoveries of arsenic, beryllium, cadmium, chromium, cobalt, nickel and selenium were within the laboratory specified acceptance criteria. The PDS recoveries of silver and vanadium were high and outside the laboratory specified acceptance criteria. Since beryllium and selenium were not detected in sample DG-AM13S-3.5-4 and the silver concentration in sample DG-AM13S-3.5-4 was U qualified due to method blank contamination, no qualifications were applied to the beryllium, selenium and silver data. However, the concentrations of arsenic, cadmium, chromium, cobalt and nickel were J qualified as estimated and the concentration of vanadium was J+ qualified as estimated with high bias in sample DG-AM13S-3.5-4.

No qualifications were applied to the data based on MS/MSD results if the sample concentration was greater than four times the spiked concentration.

One batch MS/MSD pair was also reported. Since these were batch QC there was not impact on the data and qualifications were not applied.

Sample	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason Code
DG-AD8S-0.5-1	Antimony	29	F1 F2	29	J	4
DG-AD8S-0.5-1	Chromium	29	F1	29	J	4
DG-AD8S-0.5-1	Vanadium	26	F1	26	J	4
DG-AM13S-3.5-4	Arsenic	17	F1	17	J	4
DG-AM13S-3.5-4	Cadmium	0.79	J F1	0.79	J	4
DG-AM13S-3.5-4	Chromium	19	F1	19	J	4
DG-AM13S-3.5-4	Cobalt	3.7	F1	3.7	J	4
DG-AM13S-3.5-4	Nickel	18	F1	18	J	4
DG-AM13S-3.5-4	Vanadium	20	F1	20	J+	4

mg/kg-milligrams per kilogram
J-estimated concentration greater than the MDL and less than the RL
F1-laboratory flag indicating MS and/or MSD recovery was outside laboratory specified acceptance criteria
F2-laboratory flag indicating MS/MSD RPD was outside laboratory specified acceptance criteria

1.3 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

1.4 Serial Dilution

Two sample set specific serial dilutions were reported using samples DG-AD8S-0.5-1 and DG-AM13S-3.5-4. The percent difference (%D) results were within the laboratory specified acceptance criteria, with the following exceptions.

The %Ds of antimony, cadmium, cobalt, copper and lead were high and outside the laboratory specified acceptance criteria in the serial dilution using sample DG-AD8S-0.5-1. Therefore, the concentrations of antimony, cadmium, cobalt, copper and lead were J qualified as estimated in sample DG-AD8S-0.5-1.

One batch serial dilution was also reported. Since these were batch QC there was not impact on the data and qualifications were not applied.

Sample	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason Code
DG-AD8S-0.5-1	Antimony	29	NA	29	J	8
DG-AD8S-0.5-1	Cadmium	2.5	NA	2.5	J	8
DG-AD8S-0.5-1	Cobalt	5.5	NA	5.5	J	8
DG-AD8S-0.5-1	Copper	500	NA	500	J	8
DG-AD8S-0.5-1	Lead	4200	NA	4200	J	8

mg/kg-milligrams per kilogram
NA-not applicable

1.5 Field Duplicate

Four field duplicate samples were collected with the sample set, DUP-14, DUP-78, DUP-95 and DUP-84. Acceptable precision (RPD $\leq$30%) was demonstrated between the field duplicate samples and the original samples, DG-AW2S-3.5-4, DG-AP11S-0.5-1, DG-AM13S-0.5-1 and DG-AD12S-0.5-1, respectively, with the following exceptions.

For results with an RPD greater than 30%, the concentrations were J qualified as estimated.

For metals with both a concentration greater than the MDL and a non-detect result, the RPD was not calculable. Therefore, these concentrations were J qualified as estimated and these non-detect results were UJ qualified as estimated less than the MDLs in the field duplicate pairs.

For metals with both an estimated concentration greater than the MDL and less than the RL and a concentration greater than the RL, the RPD was not calculable. Therefore, these concentrations were J qualified in the field duplicate pair.

Sample	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD	Validation Result (mg/kg)	Validation Qualifier	Reason Code
DG-AW2S-3.5-4	Antimony	3.1	NA	80	3.1	J	7
DUP-14	Antimony	7.2	NA		7.2	J	7
DG-AW2S-3.5-4	Beryllium	0.19	J	NC	0.19	J	7
DUP-14	Beryllium	0.11	U		0.11	UJ	7
DG-AW2S-3.5-4	Cadmium	0.36	NA	127	0.36	J	7
DUP-14	Cadmium	1.6	NA		1.6	J	7
DG-AW2S-3.5-4	Copper	97	NA	129	97	J	7
DUP-14	Copper	450	NA		450	J	7
DG-AW2S-3.5-4	Lead	450	NA	58	450	J	7
DUP-14	Lead	820	NA		820	J	7
DG-AW2S-3.5-4	Silver	0.32	J	NC	0.32	J	7
DUP-14	Silver	1.0	NA		1.0	J	7
DG-AW2S-3.5-4	Zinc	330	NA	63	330	J	7
DUP-14	Zinc	630	NA		630	J	7
DG-AP11S-0.5-1	Antimony	1.2	J	NC	1.2	J	7
DUP-78	Antimony	1.7	NA		1.7	J	7
DG-AP11S-0.5-1	Barium	87	B	53	87	J	7
DUP-78	Barium	150	NA		150	J	7
DG-AP11S-0.5-1	Cadmium	0.27	J	NC	0.27	J	7
DUP-78	Cadmium	0.80	NA		0.80	J	7
DG-AP11S-0.5-1	Chromium	45	NA	54	45	J	7
DUP-78	Chromium	26	NA		26	J	7
DG-AP11S-0.5-1	Lead	120	NA	67	120	J	7
DUP-78	Lead	240	B		240	J	7
DG-AP11S-0.5-1	Nickel	66	B	114	66	J	7
DUP-78	Nickel	18	NA		18	J	7
DG-AP11S-0.5-1	Zinc	110	NA	81	110	J	7
DUP-78	Zinc	260	NA		260	J	7
DG-AM13S-0.5-1	Copper	81	NA	66	81	J	7
DUP-95	Copper	160	NA		160	J	7
DG-AD12S-0.5-1	Arsenic	6.0	NA	74	6.0	J	7
DUP-84	Arsenic	13	NA		13	J	7
DG-AD12S-0.5-1	Barium	41	B	54	41	J	7
DUP-84	Barium	71	NA		71	J	7
DG-AD12S-0.5-1	Molybdenum	1.1	J	NC	1.1	J	7
DUP-84	Molybdenum	2.3	NA		2.3	J	7
DG-AD12S-0.5-1	Vanadium	100	NA	52	100	J	7
DUP-84	Vanadium	170	NA		170	J	7

mg/kg-milligrams per kilogram

J-estimated concentration greater than the MDL and less than the RL
U-not detected at or above the MDL
B-compound detected in both the method blank and sample
NA-not applicable
NC-not calculable

1.6 Internal Standard (ISTD)

The ISTD areas and retention times were within method criteria.

1.7 Target Compound Quantitation

The compound quantitation was within the validation criteria.

1.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The MDLs met the proposed site-specific screening levels (SSSLs) listed in table 2 of the QAPP.

1.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated Level IV report at a minimum of 20%. No discrepancies were identified between the Level IV report and the EDD.

2.0 MERCURY

The samples were analyzed for mercury per EPA Method 7470A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Initial Calibration
- ✓ Initial and Continuing Calibration Verification
- ✓ Initial and Continuing Calibration Blank
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Field Blank
- ⊗ Field Duplicate
- ✓ Target Compound Quantitation
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for analysis, for this data set is 100%.

2.2 Holding Time

The holding time for mercury analysis of water samples is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Initial Calibration

Appropriate initial calibrations were performed for each analyte. Based on the method of calibration, the laboratory used curve fits. The coefficients of determination (r^2) were greater than or equal to 0.990.

2.4 Initial and Continuing Calibration Verification

The percent recoveries in the associated ICVs and CCVs were within the method acceptance limits.

2.5 Initial and Continuing Calibration Blank

The ICBs and CCBs met the method acceptance criteria.

2.6 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 259564, 259674 and 259681). Mercury was not detected in the method blanks above the MDL, with the following exception.

Mercury was detected at an estimated concentration greater than the MDL and less than the RL in the method blank in batch 259681. Since mercury was detected above the RL in the associated samples, no qualifications were applied to the data.

2.7 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two sample set specific MS/MSD pairs were reported using samples DG-AM13S-3.5-4 and DG-AD11S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

One batch MS/MSD pair was also reported. Since these were batch QC there was not impact on the data and qualifications were not applied.

2.8 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

2.9 Field Blank

A field blank was not collected with the sample set.

2.10 Field Duplicate

Four field duplicate samples were collected with the sample set, DUP-14, DUP-78, DUP-95 and DUP-84. Acceptable precision (RPD $\leq$30%) was demonstrated between the field duplicate samples and the original samples, DG-AW2S-3.5-4, DG-AP11S-0.5-1, DG-AM13S-0.5-1 and DG-AD12S-0.5-1, respectively, with the following exceptions.

For mercury results with an RPD greater than 30%, the concentrations of mercury were J qualified as estimated.

Sample	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD	Validation Result (mg/kg)	Validation Qualifier	Reason Code
DG-AW2S-3.5-4	Mercury	0.13	NA	56	0.13	J	7

DUP-14	Mercury	0.073	NA		0.073	J	7
DG-AP11S-0.5-1	Mercury	0.069	B	74	0.069	J	7
DUP-78	Mercury	0.15	NA		0.15	J	7
DG-AM13S-0.5-1	Mercury	0.20	B	58	0.20	J	7
DUP-95	Mercury	0.11	NA		0.11	J	7

mg/kg-milligrams per kilogram
B-compound detected in both the method blank and sample
NA-not applicable

2.11 Target Compound Quantitation

The compound quantitation was within the validation criteria.

2.12 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSL listed in table 2 of the QAPP.

2.13 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated Level IV report at a minimum of 20%. No discrepancies were identified between the Level IV report and the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

J The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other

RPD-relative percent difference

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Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Validation Result	Validation Qualification	Reason Code	Validation Date
720-91106-A-6-D MS		Solid	MS	1/31/2019 15:15		6010B		4	2/14/2019 10:13	7440-36-0	Antimony	16.3	mg/Kg	F1	1.9	RL	0.32	MDL	31		75	125	15	20	Brisbane OU-2 Data Gap Investigation	720-91107-1	188205	Matrix Spike	1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.04	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	49.3	=		13	4/24/2019
720-91106-A-6-D MS		Solid	MS	1/31/2019 15:15		6010B		4	2/14/2019 10:13	7440-38-2	Arsenic	50.6	mg/Kg		3.8	RL	0.33	MDL	98		75	125	5	20	Brisbane OU-2 Data Gap Investigation	720-91107-1	188205	Matrix Spike	1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.04	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	51.4				4/24/2019
720-91106-A-6-D MS		Solid	MS	1/31/2019 15:15		6010B		4	2/14/2019 10:13	7440-39-3	Barium	154	mg/Kg	F1	1.9	RL	0.27	MDL	136		75	125	4	20	Brisbane OU-2 Data Gap Investigation	720-91107-1	188205	Matrix Spike	1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.04	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	137	=		13	4/24/2019
720-91106-A-6-D MS		Solid	MS	1/31/2019 15:15		6010B		4	2/14/2019 10:13	7440-41-7	Beryllium	54.6	mg/Kg		0.38	RL	0.13	MDL	112		75	125	11	20	Brisbane OU-2 Data Gap Investigation	720-91107-1	188205	Matrix Spike	1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.04	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	48.8				4/24/2019
720-91106-A-6-D MS		Solid	MS	1/31/2019 15:15		6010B		4	2/14/2019 10:13	7440-43-9	Cadmium	49.8	mg/Kg		0.48	RL	0.048	MDL	103		75	125	9	20	Brisbane OU-2 Data Gap Investigation	720-91107-1	188205	Matrix Spike	1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.04	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	48.4				4/24/2019
720-91106-A-6-D MS		Solid	MS	1/31/2019 15:15		6010B		4	2/14/2019 10:13	7440-47-3	Chromium	154	mg/Kg	F1	1.9	RL	0.2	MDL	62		75	125	9	20	Brisbane OU-2 Data Gap Investigation	720-91107-1	188205	Matrix Spike	1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.04	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	168	=		13	4/24/2019
720-91106-A-6-D MS		Solid	MS	1/31/2019 15:15		6010B		4	2/14/2019 10:13	7440-48-4	Cobalt	67.5	mg/Kg		0.77	RL	0.077	MDL	100		75	125	7	20	Brisbane OU-2 Data Gap Investigation	720-91107-1	188205	Matrix Spike	1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.04	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	67.1				4/24/2019
720-91106-A-6-D MS		Solid	MS	1/31/2019 15:15		6010B		4	2/14/2019 10:13	7440-50-8	Copper	85.4	mg/Kg		5.8	RL	2.7	MDL	113		75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-91107-1	188205	Matrix Spike	1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.04	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	79.1				4/24/2019
720-91106-A-6-D MS		Solid	MS	1/31/2019 15:15		6010B		4	2/14/2019 10:13	7439-92-1	Lead	59.2	mg/Kg		1.9	RL	0.4	MDL	102		75	125	2	20	Brisbane OU-2 Data Gap Investigation	720-91107-1	188205	Matrix Spike	1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.04	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	58.1				4/24/2019
720-91106-A-6-D MS		Solid	MS	1/31/2019 15:15		6010B		4	2/14/2019 10:13	7439-98-7	Molybdenum	46.8	mg/Kg		1.9	RL	0.25	MDL	97		75	125	9	20	Brisbane OU-2 Data Gap Investigation	720-91107-1	188205	Matrix Spike	1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.04	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	48.1				4/24/2019
720-91106-A-6-D MS		Solid	MS	1/31/2019 15:15		6010B		4	2/14/2019 10:13	7440-02-0	Nickel	165	mg/Kg	F1	1.9	RL	0.2	MDL	71		75	125	6	20	Brisbane OU-2 Data Gap Investigation	720-91107-1	188205	Matrix Spike	1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.04	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	178	=		13	4/24/2019
720-91106-A-6-D MS		Solid	MS	1/31/2019 15:15		6010B		4	2/14/2019 10:13	7782-49-2	Selenium	47.3	mg/Kg		3.8	RL	0.58	MDL	97		75	125	9	20	Brisbane OU-2 Data Gap Investigation	720-91107-1	188205	Matrix Spike	1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.04	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	48.9				4/24/2019
720-91106-A-6-D MS		Solid	MS	1/31/2019 15:15		6010B		4	2/14/2019 10:13	7440-22-4	Silver	25.6	mg/Kg		0.96	RL	0.19	MDL	105		75	125	6	20	Brisbane OU-2 Data Gap Investigation	720-91107-1	188205	Matrix Spike	1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.04	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	24	24.3				4/24/2019
720-91106-A-6-D MS		Solid	MS	1/31/2019 15:15		6010B		4	2/14/2019 10:13	7440-28-0	Thallium	46.3	mg/Kg		1.9	RL	0.56	MDL	96		75	125	13	20	Brisbane OU-2 Data Gap Investigation	720-91107-1	188205	Matrix Spike	1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.04	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	48.1				4/24/2019
720-91106-A-6-D MS		Solid	MS	1/31/2019 15:15		6010B		4	2/14/2019 10:13	7440-62-2	Vanadium	126	mg/Kg	F1	1.9	RL	0.26	MDL	132		75	125	4	20	Brisbane OU-2 Data Gap Investigation	720-91107-1	188205	Matrix Spike	1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.04	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	111	=		13	4/24/2019
720-91106-A-6-D MS		Solid	MS	1/31/2019 15:15		6010B		4	2/14/2019 10:13	7440-66-6	Zinc	108	mg/Kg		5.8	RL	2.4	MDL	99		75	125	1	20	Brisbane OU-2 Data Gap Investigation	720-91107-1	188205	Matrix Spike	1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.04	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	109				4/24/2019
720-91106-A-6-D MSD		Solid	MSD	1/31/2019 15:15		6010B		4	2/14/2019 10:18	7440-36-0	Antimony	18.8	mg/Kg	F1	2	RL	0.33	MDL	36		75	125	15	20	Brisbane OU-2 Data Gap Investigation	720-91107-1	188205	Matrix Spike Duplicate	1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.02	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	49	50.2	=		13	4/24/2019
720-91106-A-6-D MSD		Solid	MSD	1/31/2019 15:15		6010B		4	2/14/2019 10:18	7440-38-2	Arsenic	53.1	mg/Kg		3.9	RL	0.33	MDL	102		75	125	5	20	Brisbane OU-2 Data Gap Investigation	720-91107-1	188205	Matrix Spike Duplicate	1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.02	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	49	52.3				4/24/2019
720-91106-A-6-D MSD		Solid	MSD	1/31/2019 15:15		6010B		4	2/14/2019 10:18	7440-39-3	Barium	160	mg/Kg	F1	2	RL	0.28	MDL	147		75	125	4	20	Brisbane OU-2 Data Gap Investigation	720-91107-1	188205	Matrix Spike Duplicate	1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.02	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	49	138	=		13	4/24/2019
720-91106-A-6-D MSD		Solid	MSD	1/31/2019 15:15		6010B		4	2/14/2019 10:18	7440-41-7	Beryllium	61.3	mg/Kg		0.39	RL	0.13	MDL	124		75	125	11	20	Brisbane OU-2 Data Gap Investigation	720-91107-1	188205	Matrix Spike Duplicate	1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.02	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	49	49.7				4/24/2019
720-91106-A-6-D MSD		Solid	MSD	1/31/2019 15:15		6010B		4	2/14/2019 10:18	7440-43-9	Cadmium	54.5	mg/Kg		0.49	RL	0.049	MDL	111		75	125	9	20	Brisbane OU-2 Data Gap Investigation	720-91107-1	188205	Matrix Spike Duplicate	1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.02	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	49	49.3				4/24/2019
720-91106-A-6-D MSD		Solid	MSD	1/31/2019 15:15		6010B		4	2/14/2019 10:18	7440-47-3	Chromium	169	mg/Kg		2	RL	0.21	MDL	92		75	125	9	20	Brisbane OU-2 Data Gap Investigation	720-91107-1	188205	Matrix Spike Duplicate	1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.02	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	49	169				4/24/2019
720-91106-A-6-D MSD		Solid	MSD	1/31/2019 15:15		6010B		4	2/14/2019 10:18	7440-48-4	Cobalt	72.5	mg/Kg		0.78	RL	0.078	MDL	109		75	125	7	20	Brisbane OU-2 Data Gap Investigation	720-91107-1	188205	Matrix Spike Duplicate	1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.02	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	49	68				4/24/2019
720-91106-A-6-D MSD		Solid	MSD	1/31/2019 15:15		6010B		4	2/14/2019 10:18	7440-50-8	Copper	88.2	mg/Kg		5.9	RL	2.8	MDL	117		75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-91107-1	188205	Matrix Spike Duplicate	1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.02	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	49	80				4/24/2019
720-91106-A-6-D MSD		Solid	MSD	1/31/2019 15:15		6010B		4	2/14/2019 10:18	7439-92-1	Lead	60.4	mg/Kg		2	RL	0.41	MDL	103		75	125	2	20	Brisbane OU-2 Data Gap Investigation	720-91107-1	188205	Matrix Spike Duplicate	1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.02	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	49	59				4/24/2019
720-91106-A-6-D MSD		Solid	MSD	1/31/2019 15:15		6010B		4	2/14/2019 10:18	7439-98-7	Molybdenum	51	mg/Kg		2	RL	0.25	MDL	104		75	125	9	20	Brisbane OU-2 Data Gap Investigation	720-91107-1	188205	Matrix Spike Duplicate	1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.02	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	49	49				4/24/2019
720-91106-A-6-D MSD		Solid	MSD	1/31/2019 15:15		6010B		4	2/14/2019 10:18	7440-02-0	Nickel	175	mg/Kg		2	RL	0.2	MDL	89		75	125	6	20	Brisbane OU-2 Data Gap Investigation	720-91107-1	188205	Matrix Spike Duplicate	1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.02	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	49	179				4/24/2019
720-91106-A-6-D MSD		Solid	MSD	1/31/2019 15:15		6010B		4	2/14/2019 10:18	7782-49-2	Selenium	51.5	mg/Kg		3.9	RL	0.59	MDL	103		75	125	9	20	Brisbane OU-2 Data Gap Investigation	720-91107-1	188205	Matrix Spike Duplicate	1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.02	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	49	49.8				4/24/2019
720-91106-A-6-D MSD		Solid	MSD	1/31/2019 15:15		6010B		4	2/14/2019 10:18	7440-22-4	Silver	27.3	mg/Kg		0.98	RL	0.2	MDL	110		75	125	6	20	Brisbane OU-2 Data Gap Investigation	720-91107-1	188205	Matrix Spike Duplicate	1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.02	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	24.5	24.8				4/24/2019
720-91106-A-6-D MSD		Solid	MSD	1/31/2019 15:15		6010B		4	2/14/2019 10:18	7440-28-0	Thallium	52.7	mg/Kg		2	RL	0.57	MDL	108		75	125	13	20	Brisbane OU-2 Data Gap Investigation	720-91107-1	188205	Matrix Spike Duplicate	1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.02	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	49	49				4/24/2019
720-91106-A-6-D MSD		Solid	MSD	1/31/2019 15:15		6010B		4	2/14/2019 10:18	7440-62-2	Vanadium	131	mg/Kg	F1	2	RL	0.27	MDL	139		75	125	4	20	Brisbane OU-2 Data Gap Investigation	720-91107-1	188205	Matrix Spike Duplicate	1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.02	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	49	112	=		13	4/24/2019
720-91106-A-6-D MSD		Solid	MSD	1/31/2019 15:15		6010B		4	2/14/2019 10:18	7440-66-6	Zinc	97	mg/Kg		2	RL	0.4	MDL	95		75	125	1	20	Brisbane OU-2 Data Gap Investigation	720-91107-1	188205	Matrix Spike Duplicate	1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.02	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	49	110				4/24/2019
720-91107-1	DG-AGBS-0.5-1	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:08	7440-36-0	Antimony	0.3	mg/Kg	J B	1.2	RL	0.2	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.68	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			1.2	U	3	4/24/2019
720-91107-1	DG-AGBS-0.5-1	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:08	7440-38-2	Arsenic	1.2	mg/Kg	J	2.4	RL	0.2	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.68	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			2.4	U	3	4/24/2019
720-91107-1	DG-AGBS-0.5-1	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:08	7440-39-3	Barium	51	mg/Kg		1.2	RL	0.17	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.68	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-1	DG-AGBS-0.5-1	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:08	7440-41-7	Beryllium	0.26	mg/Kg	B	0.24	RL	0.077	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.68	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			=		13	4/24/2019
720-91107-1	DG-AGBS-0.5-1	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:08	7440-43-9	Cadmium	0.12	mg/Kg	J	0.3	RL	0.03	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.68	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			0.179	J		4/24/2019
720-91107-1	DG-AGBS-0.5-1	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:08	7440-47-3	Chromium	16	mg/Kg		1.2	RL	0.13	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.68	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-1	DG-AGBS-0.5-1	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:08	7440-48-4	Cobalt	8.2	mg/Kg		0.48	RL	0.048	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.68	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			24.5			4/24/2019
720-91107-1	DG-AGBS-0.5-1	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:08	7440-50-8	Copper	53	mg/Kg		3.6	RL	1.7	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.68	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			24.8			4/24/2019
720-91107-1	DG-AGBS-0.5-1	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:08	7439-92-1	Lead	6.2	mg/Kg		1.2	RL	0.25	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.68	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-1	DG-AGBS-0.5-1	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:08	7439-98-7	Molybdenum	ND	mg/Kg		1.2	RL	0.15	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.68	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY					U	4/24/2019
720-91107-1	DG-AGBS-0.5-1	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:08	7440-02-0	Nickel	20	mg/Kg		1.2	RL	0.2	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.68	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-1	DG-AGBS-0.5-1	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:08	7782-49-2	Selenium	0.91	mg/Kg	J B	2.4	RL	0.36	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.68	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			2.4	U	3	4/24/2019
720-91107-1	DG-AGBS-0.5-1	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:08	7440-22-4	Silver	ND	mg/Kg		0.6	RL	0.12	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.68	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY					U	4/24/2019
720-91107-1	DG-AGBS-0.5-1	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:08	7440-28-0	Thallium	ND	mg/Kg	^	1.2	RL	0.35	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.68	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY					U	4/24/2019
720-91107-1	DG-AGBS-0.5-1	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:08	7440-62-2	Vanadium	50	mg/Kg		1.2	RL	0.16	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.68	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-1	DG-AGBS-0.5-1	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:08	7440-66-6	Zinc	39	mg/Kg		3.6	RL	1.5	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203		1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.68	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-11	DG-AEBS-0.5-1	Solid		1/31/2019 9:30		6010B		4	2/13/2019 10:54	7440-36-0	Antimony	4.3	mg/Kg		1.3	RL	0.22	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203		1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.53	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-11	DG-AEBS-0.5-1	Solid		1/31/2019 9:30		6010B		4	2/13/2019 10:54	7440-38-2	Arsenic	9.3	mg/Kg		2.6	RL	0.22	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203		1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.53	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-11	DG-AEBS-0.5-1	Solid		1/31/2019 9:30		6010B		4	2/13/2019 10:54	7440-41-7	Beryllium	ND	mg/Kg		0.26	RL	0.085	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203		1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.53	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					U	4/24/2019
720-91107-11	DG-AEBS-0.5-1	Solid		1/31/2019 9:30		6010B		4	2/13/2019 10:54	7440-43-9	Cadmium	2.6	mg/Kg		0.33	RL	0.032	MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203		1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.53	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Validation Result	Validation Qualification	Reason Code	Validation Date
720-91107-18	DG-AD125-3.5-4	Solid		1/31/2019 11:30		6010B		4	2/13/2019 11:27	7440-02-0	Nickel	12	mg/Kg	B	1.5	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.36	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			=		13	4/24/2019
720-91107-18	DG-AD125-3.5-4	Solid		1/31/2019 11:30		6010B		4	2/13/2019 11:27	7782-49-2	Selenium	0.52	mg/Kg	J	2.9	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.36	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J			4/24/2019
720-91107-18	DG-AD125-3.5-4	Solid		1/31/2019 11:30		6010B		4	2/13/2019 11:27	7440-22-4	Silver	ND	mg/Kg		0.74	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.36	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			U			4/24/2019
720-91107-18	DG-AD125-3.5-4	Solid		1/31/2019 11:30		6010B		4	2/13/2019 11:27	7440-28-0	Thallium	ND	mg/Kg		1.5	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.36	g	50	mL	720-261986	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			U			4/24/2019
720-91107-18	DG-AD125-3.5-4	Solid		1/31/2019 11:30		6010B		4	2/13/2019 11:27	7440-62-2	Vanadium	28	mg/Kg		1.5	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.36	g	50	mL												4/24/2019
720-91107-18	DG-AD125-3.5-4	Solid		1/31/2019 11:30		6010B		4	2/13/2019 11:27	7440-66-6	Zinc	120	mg/Kg		4.4	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.36	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-19	DG-AC125-0.5-1	Solid		1/31/2019 11:15		6010B		4	2/13/2019 11:32	7440-36-0	Antimony	3.2	mg/Kg		1.4	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.45	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			=		13	4/24/2019
720-91107-19	DG-AC125-0.5-1	Solid		1/31/2019 11:15		6010B		4	2/13/2019 11:32	7440-38-2	Arsenic	13	mg/Kg		2.8	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.45	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-19	DG-AC125-0.5-1	Solid		1/31/2019 11:15		6010B		4	2/13/2019 11:32	7440-41-7	Beryllium	ND	mg/Kg		0.28	RL	0.09	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.45	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			U			4/24/2019
720-91107-19	DG-AC125-0.5-1	Solid		1/31/2019 11:15		6010B		4	2/13/2019 11:32	7440-43-9	Cadmium	0.94	mg/Kg		0.34	RL	0.034	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.45	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-19	DG-AC125-0.5-1	Solid		1/31/2019 11:15		6010B		4	2/13/2019 11:32	7440-47-3	Chromium	23	mg/Kg		1.4	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.45	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-19	DG-AC125-0.5-1	Solid		1/31/2019 11:15		6010B		4	2/13/2019 11:32	7440-48-4	Cobalt	2.5	mg/Kg		0.55	RL	0.055	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.45	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-19	DG-AC125-0.5-1	Solid		1/31/2019 11:15		6010B		4	2/13/2019 11:32	7440-50-8	Copper	130	mg/Kg		4.1	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.45	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-19	DG-AC125-0.5-1	Solid		1/31/2019 11:15		6010B		4	2/13/2019 11:32	7439-92-1	Lead	590	mg/Kg		1.4	RL	0.29	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.45	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-19	DG-AC125-0.5-1	Solid		1/31/2019 11:15		6010B		4	2/13/2019 11:32	7439-98-7	Molybdenum	0.86	mg/Kg		1.4	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.45	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J			4/24/2019
720-91107-19	DG-AC125-0.5-1	Solid		1/31/2019 11:15		6010B		4	2/13/2019 11:32	7440-02-0	Nickel	8.6	mg/Kg	B	1.4	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.45	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			=		13	4/24/2019
720-91107-19	DG-AC125-0.5-1	Solid		1/31/2019 11:15		6010B		4	2/13/2019 11:32	7782-49-2	Selenium	0.7	mg/Kg	J	2.8	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.45	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J			4/24/2019
720-91107-19	DG-AC125-0.5-1	Solid		1/31/2019 11:15		6010B		4	2/13/2019 11:32	7440-22-4	Silver	0.41	mg/Kg	J	0.69	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.45	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J			4/24/2019
720-91107-19	DG-AC125-0.5-1	Solid		1/31/2019 11:15		6010B		4	2/13/2019 11:32	7440-28-0	Thallium	ND	mg/Kg		1.4	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.45	g	50	mL	720-261986	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			U			4/24/2019
720-91107-19	DG-AC125-0.5-1	Solid		1/31/2019 11:15		6010B		4	2/13/2019 11:32	7440-62-2	Vanadium	4.4	mg/Kg		1.4	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.45	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-19	DG-AC125-0.5-1	Solid		1/31/2019 11:15		6010B		4	2/13/2019 11:32	7440-66-6	Zinc	41	mg/Kg		4.1	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.45	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-2	DG-AGB5-3.5-4	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:12	7440-36-0	Antimony	0.57	mg/Kg	J B	1.3	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.53	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			=	1.3 U	3	4/24/2019
720-91107-2	DG-AGB5-3.5-4	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:12	7440-38-2	Arsenic	2.7	mg/Kg		1.3	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.53	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-2	DG-AGB5-3.5-4	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:12	7440-39-3	Barium	67	mg/Kg		1.3	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.53	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-2	DG-AGB5-3.5-4	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:12	7440-41-7	Beryllium	0.32	mg/Kg	B	0.26	RL	0.085	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.53	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			=		13	4/24/2019
720-91107-2	DG-AGB5-3.5-4	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:12	7440-43-9	Cadmium	0.15	mg/Kg	J	0.33	RL	0.032	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.53	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			J			4/24/2019
720-91107-2	DG-AGB5-3.5-4	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:12	7440-47-3	Chromium	9.5	mg/Kg		1.3	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.53	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-2	DG-AGB5-3.5-4	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:12	7440-48-4	Cobalt	5.6	mg/Kg		0.52	RL	0.052	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.53	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-2	DG-AGB5-3.5-4	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:12	7440-50-8	Copper	13	mg/Kg		3.9	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.53	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-2	DG-AGB5-3.5-4	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:12	7439-92-1	Lead	8.4	mg/Kg		1.3	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.53	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-2	DG-AGB5-3.5-4	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:12	7439-98-7	Molybdenum	ND	mg/Kg		1.3	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.53	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			U			4/24/2019
720-91107-2	DG-AGB5-3.5-4	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:12	7440-02-0	Nickel	9.3	mg/Kg		1.3	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.53	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-2	DG-AGB5-3.5-4	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:12	7782-49-2	Selenium	0.4	mg/Kg	J B	2.6	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.53	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			2.6 U		3	4/24/2019
720-91107-2	DG-AGB5-3.5-4	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:12	7440-22-4	Silver	ND	mg/Kg		0.65	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.53	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			U			4/24/2019
720-91107-2	DG-AGB5-3.5-4	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:12	7440-28-0	Thallium	ND	mg/Kg	^	1.3	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.53	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			U		13	4/24/2019
720-91107-2	DG-AGB5-3.5-4	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:12	7440-62-2	Vanadium	53	mg/Kg		1.3	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.53	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-2	DG-AGB5-3.5-4	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:12	7440-66-6	Zinc	35	mg/Kg		3.9	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.53	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-20	DG-AC125-3.5-4	Solid		1/31/2019 11:15		6010B		4	2/13/2019 11:46	7440-36-0	Antimony	0.71	mg/Kg	J	1.7	RL	0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.17	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J			4/24/2019
720-91107-20	DG-AC125-3.5-4	Solid		1/31/2019 11:15		6010B		4	2/13/2019 11:46	7440-38-2	Arsenic	3.5	mg/Kg		1.4	RL	0.29	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.17	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-20	DG-AC125-3.5-4	Solid		1/31/2019 11:15		6010B		4	2/13/2019 11:46	7440-41-7	Beryllium	ND	mg/Kg		0.34	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.17	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			U			4/24/2019
720-91107-20	DG-AC125-3.5-4	Solid		1/31/2019 11:15		6010B		4	2/13/2019 11:46	7440-43-9	Cadmium	0.071	mg/Kg	J	0.43	RL	0.042	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.17	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J			4/24/2019
720-91107-20	DG-AC125-3.5-4	Solid		1/31/2019 11:15		6010B		4	2/13/2019 11:46	7440-47-3	Chromium	8.9	mg/Kg		1.7	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.17	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-20	DG-AC125-3.5-4	Solid		1/31/2019 11:15		6010B		4	2/13/2019 11:46	7440-48-4	Cobalt	7.2	mg/Kg		0.68	RL	0.068	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.17	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-20	DG-AC125-3.5-4	Solid		1/31/2019 11:15		6010B		4	2/13/2019 11:46	7440-50-8	Copper	190	mg/Kg		5.1	RL	2.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.17	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-20	DG-AC125-3.5-4	Solid		1/31/2019 11:15		6010B		4	2/13/2019 11:46	7439-92-1	Lead	97	mg/Kg		1.7	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.17	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-20	DG-AC125-3.5-4	Solid		1/31/2019 11:15		6010B		4	2/13/2019 11:46	7439-98-7	Molybdenum	ND	mg/Kg		1.7	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.17	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			U			4/24/2019
720-91107-20	DG-AC125-3.5-4	Solid		1/31/2019 11:15		6010B		4	2/13/2019 11:46	7440-02-0	Nickel	20	mg/Kg	B	1.7	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.17	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			=		13	4/24/2019
720-91107-20	DG-AC125-3.5-4	Solid		1/31/2019 11:15		6010B		4	2/13/2019 11:46	7782-49-2	Selenium	ND	mg/Kg		3.4	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.17	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			U			4/24/2019
720-91107-20	DG-AC125-3.5-4	Solid		1/31/2019 11:15		6010B		4	2/13/2019 11:46	7440-22-4	Silver	ND	mg/Kg		0.85	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.17	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			U			4/24/2019
720-91107-20	DG-AC125-3.5-4	Solid		1/31/2019 11:15		6010B		4	2/13/2019 11:46	7440-28-0	Thallium	ND	mg/Kg		1.7	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.17	g	50	mL	720-261986	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			U			4/24/2019
720-91107-20	DG-AC125-3.5-4	Solid		1/31/2019 11:15		6010B		4	2/13/2019 11:46	7440-62-2	Vanadium	79	mg/Kg		1.7	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.17	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-20	DG-AC125-3.5-4	Solid		1/31/2019 11:15		6010B		4	2/13/2019 11:46	7440-66-6	Zinc	69	mg/Kg		5.1	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.17	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-21	DG-AD115-0.5-1	Solid		1/31/2019 11:45		6010B		4	2/13/2019 11:51	7440-36-0	Antimony	ND	mg/Kg		2	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			U			4/24/2019
720-91107-21	DG-AD115-0.5-1	Solid		1/31/2019 11:45		6010B		4	2/13/2019 11:51	7440-38-2	Arsenic	0.73	mg/Kg	B	4	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			=		13	4/24/2019
720-91107

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Validation Result	Validation Qualification	Reason Code	Validation Date
720-91107-28	DG-AS105-3.5-4	Solid		1/31/2019 14:00		6010B		4	2/13/2019 16:43	7440-39-3	Barium	920	mg/Kg		1.8	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B	2/1/2019 16:39	Total/NA	1.12	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-28	DG-AS105-3.5-4	Solid		1/31/2019 14:00		6010B		4	2/13/2019 16:43	7440-41-7	Beryllium	0.33	mg/Kg	J	0.36	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B	2/1/2019 16:39	Total/NA	1.12	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			0.36	U		4/24/2019
720-91107-28	DG-AS105-3.5-4	Solid		1/31/2019 14:00		6010B		4	2/13/2019 16:43	7440-43-9	Cadmium	3.8	mg/Kg		0.45	RL	0.044	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B	2/1/2019 16:39	Total/NA	1.12	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-28	DG-AS105-3.5-4	Solid		1/31/2019 14:00		6010B		4	2/13/2019 16:43	7440-47-3	Chromium	89	mg/Kg		1.8	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B	2/1/2019 16:39	Total/NA	1.12	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-28	DG-AS105-3.5-4	Solid		1/31/2019 14:00		6010B		4	2/13/2019 16:43	7440-48-4	Cobalt	12	mg/Kg		0.71	RL	0.071	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B	2/1/2019 16:39	Total/NA	1.12	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-28	DG-AS105-3.5-4	Solid		1/31/2019 14:00		6010B		4	2/13/2019 16:43	7440-50-8	Copper	680	mg/Kg		5.4	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B	2/1/2019 16:39	Total/NA	1.12	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-28	DG-AS105-3.5-4	Solid		1/31/2019 14:00		6010B		4	2/13/2019 16:43	7439-92-1	Lead	2700	mg/Kg	B	1.8	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B	2/1/2019 16:39	Total/NA	1.12	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			=		13	4/24/2019
720-91107-28	DG-AS105-3.5-4	Solid		1/31/2019 14:00		6010B		4	2/13/2019 16:43	7439-98-7	Molybdenum	1.3	mg/Kg	J	1.8	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B	2/1/2019 16:39	Total/NA	1.12	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J			4/24/2019
720-91107-28	DG-AS105-3.5-4	Solid		1/31/2019 14:00		6010B		4	2/13/2019 16:43	7440-02-0	Nickel	77	mg/Kg		1.8	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B	2/1/2019 16:39	Total/NA	1.12	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-28	DG-AS105-3.5-4	Solid		1/31/2019 14:00		6010B		4	2/13/2019 16:43	7782-49-2	Selenium	4.8	mg/Kg	B	3.6	RL	0.54	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B	2/1/2019 16:39	Total/NA	1.12	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			=		13	4/24/2019
720-91107-28	DG-AS105-3.5-4	Solid		1/31/2019 14:00		6010B		4	2/13/2019 16:43	7440-22-4	Silver	3.4	mg/Kg	B	0.89	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B	2/1/2019 16:39	Total/NA	1.12	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			=		13	4/24/2019
720-91107-28	DG-AS105-3.5-4	Solid		1/31/2019 14:00		6010B		4	2/13/2019 16:43	7440-62-2	Vanadium	39	mg/Kg		1.8	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B	2/1/2019 16:39	Total/NA	1.12	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-28	DG-AS105-3.5-4	Solid		1/31/2019 14:00		6010B		4	2/13/2019 16:43	7440-66-6	Zinc	3000	mg/Kg		5.4	RL	2.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B	2/1/2019 16:39	Total/NA	1.12	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-28	DG-AS105-3.5-4	Solid		1/31/2019 14:00		6010B		4	3/16/2019 20:46	7440-28-0	Thallium	ND	mg/Kg		1.8	RL	0.52	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B	2/1/2019 16:39	Total/NA	1.12	g	50	mL	720-262161	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
720-91107-29	DG-AR105-0.5-1	Solid		1/31/2019 13:45		6010B		10	2/14/2019 14:15	7440-36-0	Antimony	66	mg/Kg		4.7	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B	2/1/2019 16:39	Total/NA	1.06	g	50	mL	720-260382	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-29	DG-AR105-0.5-1	Solid		1/31/2019 13:45		6010B		10	2/14/2019 14:15	7440-38-2	Arsenic	43	mg/Kg		9.4	RL	0.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B	2/1/2019 16:39	Total/NA	1.06	g	50	mL	720-260382	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-29	DG-AR105-0.5-1	Solid		1/31/2019 13:45		6010B		10	2/14/2019 14:15	7440-39-3	Barium	1900	mg/Kg		4.7	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B	2/1/2019 16:39	Total/NA	1.06	g	50	mL	720-260382	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-29	DG-AR105-0.5-1	Solid		1/31/2019 13:45		6010B		10	2/14/2019 14:15	7440-41-7	Beryllium	0.56	mg/Kg	J	0.94	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B	2/1/2019 16:39	Total/NA	1.06	g	50	mL	720-260382	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			J			4/24/2019
720-91107-29	DG-AR105-0.5-1	Solid		1/31/2019 13:45		6010B		10	2/14/2019 14:15	7440-43-9	Cadmium	7.8	mg/Kg		1.2	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B	2/1/2019 16:39	Total/NA	1.06	g	50	mL	720-260382	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-29	DG-AR105-0.5-1	Solid		1/31/2019 13:45		6010B		10	2/14/2019 14:15	7440-47-3	Chromium	88	mg/Kg		4.7	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B	2/1/2019 16:39	Total/NA	1.06	g	50	mL	720-260382	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-29	DG-AR105-0.5-1	Solid		1/31/2019 13:45		6010B		10	2/14/2019 14:15	7440-48-4	Cobalt	15	mg/Kg		1.9	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B	2/1/2019 16:39	Total/NA	1.06	g	50	mL	720-260382	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-29	DG-AR105-0.5-1	Solid		1/31/2019 13:45		6010B		10	2/14/2019 14:15	7440-50-8	Copper	1900	mg/Kg		4.7	RL	0.67	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B	2/1/2019 16:39	Total/NA	1.06	g	50	mL	720-260382	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-29	DG-AR105-0.5-1	Solid		1/31/2019 13:45		6010B		10	2/14/2019 14:15	7439-92-1	Lead	9800	mg/Kg	B	4.7	RL	0.99	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B	2/1/2019 16:39	Total/NA	1.06	g	50	mL	720-260382	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			=		13	4/24/2019
720-91107-29	DG-AR105-0.5-1	Solid		1/31/2019 13:45		6010B		10	2/14/2019 14:15	7439-98-7	Molybdenum	2.1	mg/Kg	B	4.7	RL	0.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B	2/1/2019 16:39	Total/NA	1.06	g	50	mL	720-260382	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			J			4/24/2019
720-91107-29	DG-AR105-0.5-1	Solid		1/31/2019 13:45		6010B		10	2/14/2019 14:15	7440-02-0	Nickel	78	mg/Kg		4.7	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B	2/1/2019 16:39	Total/NA	1.06	g	50	mL	720-260382	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-29	DG-AR105-0.5-1	Solid		1/31/2019 13:45		6010B		10	2/14/2019 14:15	7782-49-2	Selenium	3.1	mg/Kg	J B	9.4	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B	2/1/2019 16:39	Total/NA	1.06	g	50	mL	720-260382	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		9.4	U		3	4/24/2019
720-91107-29	DG-AR105-0.5-1	Solid		1/31/2019 13:45		6010B		10	2/14/2019 14:15	7440-28-0	Thallium	3	mg/Kg	J	4.7	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B	2/1/2019 16:39	Total/NA	1.06	g	50	mL	720-260382	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			J			4/24/2019
720-91107-29	DG-AR105-0.5-1	Solid		1/31/2019 13:45		6010B		10	2/14/2019 14:15	7440-62-2	Vanadium	33	mg/Kg		4.7	RL	0.64	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B	2/1/2019 16:39	Total/NA	1.06	g	50	mL	720-260382	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-29	DG-AR105-0.5-1	Solid		1/31/2019 13:45		6010B		10	2/14/2019 14:15	7440-66-6	Zinc	4700	mg/Kg		14	RL	6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B	2/1/2019 16:39	Total/NA	1.06	g	50	mL	720-260382	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-29	DG-AR105-0.5-1	Solid		1/31/2019 13:45		6010B		10	2/14/2019 16:07	7440-22-4	Silver	8.5	mg/Kg	B	2.4	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B	2/1/2019 16:39	Total/NA	1.06	g	50	mL	720-260388	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			=		13	4/24/2019
720-91107-3	DG-AFBS-0.5-1	Solid		1/31/2019 8:35		6010B		4	2/14/2019 12:17	7440-36-0	Antimony	4.4	mg/Kg	B	1.5	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.3	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			=		13	4/24/2019
720-91107-3	DG-AFBS-0.5-1	Solid		1/31/2019 8:35		6010B		4	2/14/2019 12:17	7440-38-2	Arsenic	11	mg/Kg		3.1	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.3	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-3	DG-AFBS-0.5-1	Solid		1/31/2019 8:35		6010B		4	2/14/2019 12:17	7440-39-3	Barium	81	mg/Kg		1.5	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.3	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-3	DG-AFBS-0.5-1	Solid		1/31/2019 8:35		6010B		4	2/14/2019 12:17	7440-41-7	Beryllium	0.22	mg/Kg	J B	0.31	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.3	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			0.31	U		4/24/2019
720-91107-3	DG-AFBS-0.5-1	Solid		1/31/2019 8:35		6010B		4	2/14/2019 12:17	7440-43-9	Cadmium	1.5	mg/Kg		0.38	RL	0.038	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.3	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-3	DG-AFBS-0.5-1	Solid		1/31/2019 8:35		6010B		4	2/14/2019 12:17	7440-47-3	Chromium	33	mg/Kg		1.5	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.3	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-3	DG-AFBS-0.5-1	Solid		1/31/2019 8:35		6010B		4	2/14/2019 12:17	7440-48-4	Cobalt	6.2	mg/Kg		0.62	RL	0.062	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.3	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-3	DG-AFBS-0.5-1	Solid		1/31/2019 8:35		6010B		4	2/14/2019 12:17	7440-50-8	Copper	140	mg/Kg		4.6	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.3	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-3	DG-AFBS-0.5-1	Solid		1/31/2019 8:35		6010B		4	2/14/2019 12:17	7439-92-1	Lead	290	mg/Kg		1.5	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.3	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-3	DG-AFBS-0.5-1	Solid		1/31/2019 8:35		6010B		4	2/14/2019 12:17	7439-98-7	Molybdenum	1.5	mg/Kg		1.5	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.3	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-3	DG-AFBS-0.5-1	Solid		1/31/2019 8:35		6010B		4	2/14/2019 12:17	7440-02-0	Nickel	41	mg/Kg		1.5	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.3	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-3	DG-AFBS-0.5-1	Solid		1/31/2019 8:35		6010B		4	2/14/2019 12:17	7782-49-2	Selenium	2.1	mg/Kg	J B	1.5	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.3	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		3.1	U		3	4/24/2019
720-91107-3	DG-AFBS-0.5-1	Solid		1/31/2019 8:35		6010B		4	2/14/2019 12:17	7440-22-4	Silver	0.25	mg/Kg	J	0.77	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.3	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		0.77	U		3	4/24/2019
720-91107-3	DG-AFBS-0.5-1	Solid		1/31/2019 8:35		6010B		4	2/14/2019 12:17	7440-28-0	Thallium	ND	mg/Kg	^	1.5	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.3	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			U		13	4/24/2019
720-91107-3	DG-AFBS-0.5-1	Solid		1/31/2019 8:35		6010B		4	2/14/2019 12:17	7440-62-2	Vanadium	23	mg/Kg		1.5	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.3	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-3	DG-AFBS-0.5-1	Solid		1/31/2019 8:35		6010B		4	2/14/2019 12:17	7440-66-6	Zinc	270	mg/Kg		4.6	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B	2/13/2019 8:41	Total/NA	1.3	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-30	DG-AR105-3.5-4	Solid		1/31/2019 13:45		6010B		10	2/13/2019 17:03	7440-36-0	Antimony	65	mg/Kg		4.2	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B	2/1/2019 16:39	Total/NA	1.18	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-30	DG-AR105-3.5-4	Solid		1/31/2019 13:45		6010B		10	2/13/2019 17:03	7440-38-2	Arsenic	24	mg/Kg		8.5	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B	2/1/2019 16:39	Total/NA	1.18	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-30	DG-AR105-3.5-4	Solid		1/31/2019 13:45		6010B		10	2/13/2019 17:03	7440-39-3	Barium	2100	mg/Kg		4.2	RL	0.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B	2/1/2019 16:39	Total/NA	1.18	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-30	DG-AR105-3.5-4	Solid		1/31/2019 13:45		6010B		10	2/13/2019 17:03	7440-41-7	Beryllium	0.89	mg/Kg	B	0.85	RL	0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B	2/1/2019 16:39	Total/NA	1.18	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-30	DG-AR105-3.5-4	Solid		1/31/2019 13:45		6010B		10	2/13/2019 17:03	7440-43-9	Cadmium	6.3	mg/Kg		1.1	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B	2/1/2019 16:39	Total/NA	1.18	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-30	DG-AR105-3.5-4	Solid		1/31/2019 13:45		6010B		10	2/13/2019 17:03	7440-47-3	Chromium	53	mg/Kg		4.2	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B	2/1/2019 16:39	Total/NA	1.18	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-30	DG-AR105-3.5-4	Solid		1/31/2019 13:45		6010B		10	2/13/2019 17:03	7440-48-4	Cobalt	10	mg/Kg		1.7	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B	2/1/2019 16:39	Total/NA	1.18	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-30	DG-AR105-3.5-4	Solid		1/31/2019 13:45		6010B		10	2/13/2019 17:03	7440-50-8	Copper	1800	mg/Kg		13	RL	6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B	2/1/2019 16:39	Total/NA	1.18	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PR

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Validation Result	Validation Qualification	Reason Code	Validation Date
720-91107-35	DUP-78	Solid		1/31/2019 0:00		6010B		4	2/13/2019 17:22	7782-49-2	Selenium	0.61	mg/Kg	J B		2.7	RL		0.41	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B		2/1/2019 16:39	Total/NA	1.47	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			2.7	U		3	4/24/2019
720-91107-35	DUP-78	Solid		1/31/2019 0:00		6010B		4	2/13/2019 17:22	7440-22-4	Silver	0.45	mg/Kg	J B		0.68	RL		0.14	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B		2/1/2019 16:39	Total/NA	1.47	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			0.68	U		3	4/24/2019
720-91107-35	DUP-78	Solid		1/31/2019 0:00		6010B		4	2/13/2019 17:22	7440-62-2	Vanadium	76	mg/Kg			1.4	RL		0.19	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B		2/1/2019 16:39	Total/NA	1.47	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY							4/24/2019
720-91107-35	DUP-78	Solid		1/31/2019 0:00		6010B		4	2/13/2019 17:22	7440-66-6	Zinc	260	mg/Kg			4.1	RL		1.7	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B		2/1/2019 16:39	Total/NA	1.47	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J			7	4/24/2019
720-91107-35	DUP-78	Solid		1/31/2019 0:00		6010B		4	3/16/2019 21:15	7440-28-0	Thallium	ND	mg/Kg			1.4	RL		0.39	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B		2/1/2019 16:39	Total/NA	1.47	g	50	mL	720-262161	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			U				4/24/2019
720-91107-36	DUP-95	Solid		1/31/2019 0:00		6010B		4	2/13/2019 17:27	7440-36-0	Antimony	8.8	mg/Kg			1.4	RL		0.24	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B		2/1/2019 16:39	Total/NA	1.41	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY							4/24/2019
720-91107-36	DUP-95	Solid		1/31/2019 0:00		6010B		4	2/13/2019 17:27	7440-38-2	Arsenic	21	mg/Kg			2.8	RL		0.24	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B		2/1/2019 16:39	Total/NA	1.41	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY							4/24/2019
720-91107-36	DUP-95	Solid		1/31/2019 0:00		6010B		4	2/13/2019 17:27	7440-39-3	Barium	150	mg/Kg			1.4	RL		0.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B		2/1/2019 16:39	Total/NA	1.41	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY							4/24/2019
720-91107-36	DUP-95	Solid		1/31/2019 0:00		6010B		4	2/13/2019 17:27	7440-41-7	Beryllium	ND	mg/Kg			0.28	RL		0.092	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B		2/1/2019 16:39	Total/NA	1.41	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			U				4/24/2019
720-91107-36	DUP-95	Solid		1/31/2019 0:00		6010B		4	2/13/2019 17:27	7440-43-9	Cadmium	0.69	mg/Kg			0.35	RL		0.035	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B		2/1/2019 16:39	Total/NA	1.41	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY							4/24/2019
720-91107-36	DUP-95	Solid		1/31/2019 0:00		6010B		4	2/13/2019 17:27	7440-47-3	Chromium	17	mg/Kg			1.4	RL		0.15	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B		2/1/2019 16:39	Total/NA	1.41	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY							4/24/2019
720-91107-36	DUP-95	Solid		1/31/2019 0:00		6010B		4	2/13/2019 17:27	7440-48-4	Cobalt	5.9	mg/Kg			0.57	RL		0.057	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B		2/1/2019 16:39	Total/NA	1.41	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY							4/24/2019
720-91107-36	DUP-95	Solid		1/31/2019 0:00		6010B		4	2/13/2019 17:27	7440-50-8	Copper	160	mg/Kg			4.3	RL		2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B		2/1/2019 16:39	Total/NA	1.41	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J			7	4/24/2019
720-91107-36	DUP-95	Solid		1/31/2019 0:00		6010B		4	2/13/2019 17:27	7439-92-1	Lead	290	mg/Kg	B		1.4	RL		0.3	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B		2/1/2019 16:39	Total/NA	1.41	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						13	4/24/2019
720-91107-36	DUP-95	Solid		1/31/2019 0:00		6010B		4	2/13/2019 17:27	7439-98-7	Molybdenum	0.2	mg/Kg			1.4	RL		0.18	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B		2/1/2019 16:39	Total/NA	1.41	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J				4/24/2019
720-91107-36	DUP-95	Solid		1/31/2019 0:00		6010B		4	2/13/2019 17:27	7440-02-0	Nickel	19	mg/Kg			1.4	RL		0.14	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B		2/1/2019 16:39	Total/NA	1.41	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY							4/24/2019
720-91107-36	DUP-95	Solid		1/31/2019 0:00		6010B		4	2/13/2019 17:27	7782-49-2	Selenium	ND	mg/Kg			2.8	RL		0.43	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B		2/1/2019 16:39	Total/NA	1.41	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			U				4/24/2019
720-91107-36	DUP-95	Solid		1/31/2019 0:00		6010B		4	2/13/2019 17:27	7440-22-4	Silver	0.44	mg/Kg	J B		0.71	RL		0.14	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B		2/1/2019 16:39	Total/NA	1.41	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			0.71	U		3	4/24/2019
720-91107-36	DUP-95	Solid		1/31/2019 0:00		6010B		4	2/13/2019 17:27	7440-62-2	Vanadium	84	mg/Kg			1.4	RL		0.19	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B		2/1/2019 16:39	Total/NA	1.41	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY							4/24/2019
720-91107-36	DUP-95	Solid		1/31/2019 0:00		6010B		4	2/13/2019 17:27	7440-66-6	Zinc	270	mg/Kg			4.3	RL		1.8	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B		2/1/2019 16:39	Total/NA	1.41	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY							4/24/2019
720-91107-36	DUP-95	Solid		1/31/2019 0:00		6010B		4	3/16/2019 21:20	7440-28-0	Thallium	ND	mg/Kg			1.4	RL		0.41	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B		2/1/2019 16:39	Total/NA	1.41	g	50	mL	720-262161	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			U				4/24/2019
720-91107-37	DUP-84	Solid		1/31/2019 0:00		6010B		4	2/13/2019 17:31	7440-36-0	Antimony	2.6	mg/Kg			1.6	RL		0.27	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B		2/1/2019 16:39	Total/NA	1.22	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY							4/24/2019
720-91107-37	DUP-84	Solid		1/31/2019 0:00		6010B		4	2/13/2019 17:31	7440-38-2	Arsenic	13	mg/Kg			3.3	RL		0.28	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B		2/1/2019 16:39	Total/NA	1.22	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J			7	4/24/2019
720-91107-37	DUP-84	Solid		1/31/2019 0:00		6010B		4	2/13/2019 17:31	7440-39-3	Barium	71	mg/Kg			1.6	RL		0.23	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B		2/1/2019 16:39	Total/NA	1.22	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J			7	4/24/2019
720-91107-37	DUP-84	Solid		1/31/2019 0:00		6010B		4	2/13/2019 17:31	7440-41-7	Beryllium	ND	mg/Kg			0.33	RL		0.11	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B		2/1/2019 16:39	Total/NA	1.22	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			U				4/24/2019
720-91107-37	DUP-84	Solid		1/31/2019 0:00		6010B		4	2/13/2019 17:31	7440-43-9	Cadmium	0.19	mg/Kg			0.41	RL		0.041	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B		2/1/2019 16:39	Total/NA	1.22	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J				4/24/2019
720-91107-37	DUP-84	Solid		1/31/2019 0:00		6010B		4	2/13/2019 17:31	7440-47-3	Chromium	33	mg/Kg			1.6	RL		0.17	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B		2/1/2019 16:39	Total/NA	1.22	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY							4/24/2019
720-91107-37	DUP-84	Solid		1/31/2019 0:00		6010B		4	2/13/2019 17:31	7440-48-4	Cobalt	8.9	mg/Kg			0.66	RL		0.066	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B		2/1/2019 16:39	Total/NA	1.22	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY							4/24/2019
720-91107-37	DUP-84	Solid		1/31/2019 0:00		6010B		4	2/13/2019 17:31	7440-50-8	Copper	240	mg/Kg			4.9	RL		2.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B		2/1/2019 16:39	Total/NA	1.22	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY							4/24/2019
720-91107-37	DUP-84	Solid		1/31/2019 0:00		6010B		4	2/13/2019 17:31	7439-92-1	Lead	290	mg/Kg	B		1.6	RL		0.34	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B		2/1/2019 16:39	Total/NA	1.22	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			=			13	4/24/2019
720-91107-37	DUP-84	Solid		1/31/2019 0:00		6010B		4	2/13/2019 17:31	7439-98-7	Molybdenum	2.3	mg/Kg			1.6	RL		0.21	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B		2/1/2019 16:39	Total/NA	1.22	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J			7	4/24/2019
720-91107-37	DUP-84	Solid		1/31/2019 0:00		6010B		4	2/13/2019 17:31	7440-02-0	Nickel	150	mg/Kg			1.4	RL		0.17	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B		2/1/2019 16:39	Total/NA	1.22	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY							4/24/2019
720-91107-37	DUP-84	Solid		1/31/2019 0:00		6010B		4	2/13/2019 17:31	7782-49-2	Selenium	2.5	mg/Kg	J B		3.3	RL		0.49	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B		2/1/2019 16:39	Total/NA	1.22	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			3.3	U		3	4/24/2019
720-91107-37	DUP-84	Solid		1/31/2019 0:00		6010B		4	2/13/2019 17:31	7440-22-4	Silver	0.34	mg/Kg	J B		0.82	RL		0.17	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B		2/1/2019 16:39	Total/NA	1.22	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			0.82	U		3	4/24/2019
720-91107-37	DUP-84	Solid		1/31/2019 0:00		6010B		4	2/13/2019 17:31	7440-62-2	Vanadium	170	mg/Kg			1.6	RL		0.22	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B		2/1/2019 16:39	Total/NA	1.22	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY							4/24/2019
720-91107-37	DUP-84	Solid		1/31/2019 0:00		6010B		4	2/13/2019 17:31	7440-66-6	Zinc	91	mg/Kg			4.9	RL		2.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B		2/1/2019 16:39	Total/NA	1.22	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY							4/24/2019
720-91107-37	DUP-84	Solid		1/31/2019 0:00		6010B		4	3/16/2019 21:25	7440-28-0	Thallium	ND	mg/Kg			1.6	RL		0.48	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259688	3050B		2/1/2019 16:39	Total/NA	1.22	g	50	mL	720-262161	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			U				4/24/2019
720-91107-4	DG-AFBS-3.5-4	Solid		1/31/2019 8:35		6010B		4	2/14/2019 12:22	7440-36-0	Antimony	8.3	mg/Kg	B		1.4	RL		0.23	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B		2/13/2019 8:41	Total/NA	1.46	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			=			13	4/24/2019
720-91107-4	DG-AFBS-3.5-4	Solid		1/31/2019 8:35		6010B		4	2/14/2019 12:22	7440-38-2	Arsenic	6.2	mg/Kg			2.7	RL		0.23	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B		2/13/2019 8:41	Total/NA	1.46	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY							4/24/2019
720-91107-4	DG-AFBS-3.5-4	Solid		1/31/2019 8:35		6010B		4	2/14/2019 12:22	7440-39-3	Barium	540	mg/Kg			1.4	RL		0.19	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B		2/13/2019 8:41	Total/NA	1.46	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY							4/24/2019
720-91107-4	DG-AFBS-3.5-4	Solid		1/31/2019 8:35		6010B		4	2/14/2019 12:22	7440-41-7	Beryllium	0.43	mg/Kg	B		0.27	RL		0.089	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B		2/13/2019 8:41	Total/NA	1.46	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			=			13	4/24/2019
720-91107-4	DG-AFBS-3.5-4	Solid		1/31/2019 8:35		6010B		4	2/14/2019 12:22	7440-43-9	Cadmium	1.7	mg/Kg			0.34	RL		0.034	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B		2/13/2019 8:41	Total/NA	1.46	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY							4/24/2019
720-91107-4	DG-AFBS-3.5-4	Solid		1/31/2019 8:35		6010B		4	2/14/2019 12:22	7440-47-3	Chromium	21	mg/Kg			1.4	RL		0.15	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B		2/13/2019 8:41	Total/NA	1.46	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY							4/24/2019
720-91107-4	DG-AFBS-3.5-4	Solid		1/31/2019 8:35		6010B		4	2/14/2019 12:22	7440-48-4	Cobalt	4.9	mg/Kg			0.55	RL		0.055	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B		2/13/2019 8:41	Total/NA	1.46	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY							4/24/2019
720-91107-4	DG-AFBS-3.5-4	Solid		1/31/2019 8:35		6010B		4	2/14/2019 12:22	7440-50-8	Copper	1900	mg/Kg			4.1	RL		2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B		2/13/2019 8:41	Total/NA	1.46	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY							4/24/2019
720-91107-4	DG-AFBS-3.5-4	Solid		1/31/2019 8:35		6010B		4	2/14/2019 12:22	7439-92-1	Lead	970	mg/Kg			1.4	RL		0.29	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B		2/13/2019 8:41	Total/NA	1.46	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY							4/24/2019
720-91107-4	DG-AFBS-3.5-4	Solid		1/31/2019 8:35		6010B		4	2/14/2019 12:22	7439-98-7	Molybdenum	ND	mg/Kg			1.4	RL		0.18	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B		2/13/2019 8:41	Total/NA	1.46	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			U				4/24/2019
720-91107-4	DG-AFBS-3.5-4	Solid		1/31/2019 8:35		6010B		4	2/14/2019 12:22	7440-02-0	Nickel	23	mg/Kg			1.4	RL		0.14	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B		2/13/2019 8:41	Total/NA	1.46	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY							4/24/2019
720-91107-4	DG-AFBS-3.5-4	Solid		1/31/2019 8:35		6010B		4	2/14/2019 12:22	7782-49-2	Selenium	2	mg/Kg	J B		2.7	RL		0.41	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B		2/13/2019 8:41	Total/NA	1.46	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			2.7	U		3	4/24/2019
720-91107-4	DG-AFBS-3.5-4	Solid		1/31/2019 8:35		6010B		4	2/14/2019 12:22	7440-22-4	Silver	2.2	mg/Kg	J B		0.68	RL		0.14	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B		2/13/2019 8:41	Total/NA	1.46	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY							4/24/2019
720-91107-4	DG-AFBS-3.5-4	Solid		1/31/2019 8:35		6010B		4	2/14/2019 12:22	7440-28-0	Thallium	ND	mg/Kg	^		1.4	RL		0.4	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B		2/13/2019 8:41	Total/NA	1.46	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			U			13	4/24/2019
720-91107-4	DG-AFBS-3.5-4	Solid		1/31/2019 8:35		6010B		4	2/14/2019 12:22	7440-66-6	Zinc	28	mg/Kg			1.4	RL		0.19	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259672	3050B		2/13/2019 8:41	Total/NA	1.46	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY							4/24/2019
720-91107-5	DG-ADBS-0.5-1	Solid	MS	1/31/2019 8:45		6010B		4	2/13/2019 10:01	7440-36-0	Antimony	29	mg/Kg	F1 F2		1.9	RL		0.32	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259683	3050B		2/1/2019 15:27	Total/NA	1.05	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	48.1	77.1	=		13	4/24/2019
720-91107-5	DG-ADBS-0.5-1	Solid	MS	1/31/2019 8:45		6010B		4	2/13/2019 10:01	7440-38-2	Arsenic	14	mg/Kg			3.8	RL		0.32	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50	720-259683	3050B		2/1/2019 15:27	Total/NA	1.05	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	48.1	66.6	77.1	=	13	4/24/2019
720-91107-5	DG-ADBS-0.5-1	Solid	MS	1/31

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Validation Result	Validation Qualification	Reason Code	Validation Date
720-91107-7	DG-AW25-0.5-1	Solid		1/31/2019 9:00		6010B		4	2/13/2019 10:30	7440-48-4	Cobalt	9.7	mg/kg		0.54	RL	0.054	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.47	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-7	DG-AW25-0.5-1	Solid		1/31/2019 9:00		6010B		4	2/13/2019 10:30	7440-50-8	Copper	110	mg/kg		4.1	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.47	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-7	DG-AW25-0.5-1	Solid		1/31/2019 9:00		6010B		4	2/13/2019 10:30	7439-92-1	Lead	83	mg/kg		4.1	RL	0.29	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.47	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-7	DG-AW25-0.5-1	Solid		1/31/2019 9:00		6010B		4	2/13/2019 10:30	7439-98-7	Molybdenum	0.21	mg/kg	J	1.4	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.47	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J				4/24/2019
720-91107-7	DG-AW25-0.5-1	Solid		1/31/2019 9:00		6010B		4	2/13/2019 10:30	7440-02-0	Nickel	10	mg/kg	B	1.4	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.47	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					13	4/24/2019
720-91107-7	DG-AW25-0.5-1	Solid		1/31/2019 9:00		6010B		4	2/13/2019 10:30	7782-49-2	Selenium	ND	mg/kg		2.7	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.47	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					U	4/24/2019
720-91107-7	DG-AW25-0.5-1	Solid		1/31/2019 9:00		6010B		4	2/13/2019 10:30	7440-22-4	Silver	0.31	mg/kg	J	0.68	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.47	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					J	4/24/2019
720-91107-7	DG-AW25-0.5-1	Solid		1/31/2019 9:00		6010B		4	2/13/2019 10:30	7440-28-0	Thallium	0.85	mg/kg	J	1.4	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.47	g	50	mL	721-91866	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					J	4/24/2019
720-91107-7	DG-AW25-0.5-1	Solid		1/31/2019 9:00		6010B		4	2/13/2019 10:30	7440-62-2	Vanadium	87	mg/kg		1.4	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.47	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-7	DG-AW25-0.5-1	Solid		1/31/2019 9:00		6010B		4	2/13/2019 10:30	7440-66-6	Zinc	86	mg/kg		4.1	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.47	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-7	DG-AW25-0.5-1	Solid		1/31/2019 9:00		6010B		4	2/13/2019 19:08	7440-39-3	Barium	33	mg/kg	B	1.4	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.47	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					13	4/24/2019
720-91107-8	DG-AW25-3.5-4	Solid		1/31/2019 9:00		6010B		4	2/13/2019 10:35	7440-36-0	Antimony	3.1	mg/kg	J	1.5	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.37	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					J	4/24/2019
720-91107-8	DG-AW25-3.5-4	Solid		1/31/2019 9:00		6010B		4	2/13/2019 10:35	7440-38-2	Arsenic	370	mg/kg		2.9	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.37	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-8	DG-AW25-3.5-4	Solid		1/31/2019 9:00		6010B		4	2/13/2019 10:35	7440-41-7	Beryllium	0.19	mg/kg	B	0.29	RL	0.095	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.37	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J			7	4/24/2019
720-91107-8	DG-AW25-3.5-4	Solid		1/31/2019 9:00		6010B		4	2/13/2019 10:35	7440-43-9	Cadmium	0.36	mg/kg		0.36	RL	0.036	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.37	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J			7	4/24/2019
720-91107-8	DG-AW25-3.5-4	Solid		1/31/2019 9:00		6010B		4	2/13/2019 10:35	7440-47-3	Chromium	44	mg/kg		1.5	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.37	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-8	DG-AW25-3.5-4	Solid		1/31/2019 9:00		6010B		4	2/13/2019 10:35	7440-48-4	Cobalt	12	mg/kg		0.58	RL	0.058	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.37	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-8	DG-AW25-3.5-4	Solid		1/31/2019 9:00		6010B		4	2/13/2019 10:35	7440-50-8	Copper	97	mg/kg		4.4	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.37	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J			7	4/24/2019
720-91107-8	DG-AW25-3.5-4	Solid		1/31/2019 9:00		6010B		4	2/13/2019 10:35	7439-92-1	Lead	450	mg/kg		1.5	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.37	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J			7	4/24/2019
720-91107-8	DG-AW25-3.5-4	Solid		1/31/2019 9:00		6010B		4	2/13/2019 10:35	7439-98-7	Molybdenum	0.39	mg/kg	J	1.5	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.37	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J				4/24/2019
720-91107-8	DG-AW25-3.5-4	Solid		1/31/2019 9:00		6010B		4	2/13/2019 10:35	7440-02-0	Nickel	38	mg/kg	B	1.5	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.37	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					13	4/24/2019
720-91107-8	DG-AW25-3.5-4	Solid		1/31/2019 9:00		6010B		4	2/13/2019 10:35	7782-49-2	Selenium	1.2	mg/kg	J	2.9	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.37	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J			7	4/24/2019
720-91107-8	DG-AW25-3.5-4	Solid		1/31/2019 9:00		6010B		4	2/13/2019 10:35	7440-22-4	Silver	0.32	mg/kg	J	0.73	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.37	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J			7	4/24/2019
720-91107-8	DG-AW25-3.5-4	Solid		1/31/2019 9:00		6010B		4	2/13/2019 10:35	7440-28-0	Thallium	0.84	mg/kg	J	1.5	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.37	g	50	mL	721-91866	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J				4/24/2019
720-91107-8	DG-AW25-3.5-4	Solid		1/31/2019 9:00		6010B		4	2/13/2019 10:35	7440-62-2	Vanadium	64	mg/kg		1.5	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.37	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-8	DG-AW25-3.5-4	Solid		1/31/2019 9:00		6010B		4	2/13/2019 10:35	7440-66-6	Zinc	330	mg/kg		4.4	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.37	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J			7	4/24/2019
720-91107-8	DG-AW25-3.5-4	Solid		1/31/2019 9:00		6010B		4	2/13/2019 10:13	7440-39-3	Barium	140	mg/kg	B	1.5	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.37	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					13	4/24/2019
720-91107-9	DUP-14	Solid		1/31/2019 0:00		6010B		4	2/13/2019 10:49	7440-36-0	Antimony	7.2	mg/kg		1.7	RL	0.29	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.15	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J			7	4/24/2019
720-91107-9	DUP-14	Solid		1/31/2019 0:00		6010B		4	2/13/2019 10:49	7440-38-2	Arsenic	440	mg/kg		3.5	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.15	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-9	DUP-14	Solid		1/31/2019 0:00		6010B		4	2/13/2019 10:49	7440-41-7	Beryllium	ND	mg/kg		0.35	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.15	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		UJ			7	4/24/2019
720-91107-9	DUP-14	Solid		1/31/2019 0:00		6010B		4	2/13/2019 10:49	7440-43-9	Cadmium	1.6	mg/kg		0.43	RL	0.043	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.15	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J			7	4/24/2019
720-91107-9	DUP-14	Solid		1/31/2019 0:00		6010B		4	2/13/2019 10:49	7440-47-3	Chromium	35	mg/kg		1.7	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.15	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-9	DUP-14	Solid		1/31/2019 0:00		6010B		4	2/13/2019 10:49	7440-48-4	Cobalt	18	mg/kg		0.7	RL	0.07	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.15	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-9	DUP-14	Solid		1/31/2019 0:00		6010B		4	2/13/2019 10:49	7440-50-8	Copper	450	mg/kg		5.2	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.15	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J			7	4/24/2019
720-91107-9	DUP-14	Solid		1/31/2019 0:00		6010B		4	2/13/2019 10:49	7439-92-1	Lead	820	mg/kg		1.7	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.15	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J			7	4/24/2019
720-91107-9	DUP-14	Solid		1/31/2019 0:00		6010B		4	2/13/2019 10:49	7439-98-7	Molybdenum	0.36	mg/kg	J	1.7	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.15	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J				4/24/2019
720-91107-9	DUP-14	Solid		1/31/2019 0:00		6010B		4	2/13/2019 10:49	7440-02-0	Nickel	40	mg/kg	B	1.7	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.15	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					13	4/24/2019
720-91107-9	DUP-14	Solid		1/31/2019 0:00		6010B		4	2/13/2019 10:49	7782-49-2	Selenium	2.1	mg/kg	J	3.5	RL	0.52	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.15	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J				4/24/2019
720-91107-9	DUP-14	Solid		1/31/2019 0:00		6010B		4	2/13/2019 10:49	7440-22-4	Silver	1	mg/kg		0.87	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.15	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J			7	4/24/2019
720-91107-9	DUP-14	Solid		1/31/2019 0:00		6010B		4	2/13/2019 10:49	7440-28-0	Thallium	1.3	mg/kg	J	1.7	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.15	g	50	mL	721-91866	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J				4/24/2019
720-91107-9	DUP-14	Solid		1/31/2019 0:00		6010B		4	2/13/2019 10:49	7440-62-2	Vanadium	98	mg/kg		1.7	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.15	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-9	DUP-14	Solid		1/31/2019 0:00		6010B		4	2/13/2019 10:49	7440-66-6	Zinc	630	mg/kg		5.2	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.15	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J			7	4/24/2019
720-91107-9	DUP-14	Solid		1/31/2019 0:00		6010B		4	2/13/2019 19:18	7440-39-3	Barium	130	mg/kg	B	1.7	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203				1/31/2019 18:50	720-259683	3050B	2/1/2019 15:27	Total/NA	1.15	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J			13	4/24/2019
LCS 720-259672/2-A		Solid	LCS			6010B		1	2/14/2019 10:09	7440-36-0	Antimony	49.5	mg/kg		0.5	RL	0.083	MDL	99		80	120		Brisbane OU-2 Data Gap Investigation		720-91107-1	Lab Control Sample			720-259672	3050B	2/13/2019 8:41	Total/NA	1	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259672/2-A		Solid	LCS			6010B		1	2/14/2019 10:09	7440-38-2	Arsenic	50.9	mg/kg		1	RL	0.085	MDL	102		80	120		Brisbane OU-2 Data Gap Investigation		720-91107-1	Lab Control Sample			720-259672	3050B	2/13/2019 8:41	Total/NA	1	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259672/2-A		Solid	LCS			6010B		1	2/14/2019 10:09	7440-39-3	Barium	53.5	mg/kg		0.5	RL	0.071	MDL	107		80	120		Brisbane OU-2 Data Gap Investigation		720-91107-1	Lab Control Sample			720-259672	3050B	2/13/2019 8:41	Total/NA	1	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259672/2-A		Solid	LCS			6010B		1	2/14/2019 10:09	7440-41-7	Beryllium	52.7	mg/kg		0.1	RL	0.033	MDL	105		80	120		Brisbane OU-2 Data Gap Investigation		720-91107-1	Lab Control Sample			720-259672	3050B	2/13/2019 8:41	Total/NA	1	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259672/2-A		Solid	LCS			6010B		1	2/14/2019 10:09	7440-43-9	Cadmium	51.6	mg/kg		0.13	RL	0.012	MDL	103		80	120		Brisbane OU-2 Data Gap Investigation		720-91107-1	Lab Control Sample			720-259672	3050B	2/13/2019 8:41	Total/NA	1	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259672/2-A		Solid	LCS			6010B		1	2/14/2019 10:09	7440-47-3	Chromium	51.5	mg/kg		0.5	RL	0.053	MDL	103		80	120		Brisbane OU-2 Data Gap Investigation		720-91107-1	Lab Control Sample			720-259672	3050B	2/13/2019 8:41	Total/NA	1	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259672/2-A		Solid	LCS			6010B		1	2/14/2019 10:09	7440-48-4	Cobalt	51.8	mg/kg		0.2	RL	0.02	MDL	104		80	120		Brisbane OU-2 Data Gap Investigation		720-91107-1	Lab Control Sample			720-259672	3050B	2/13/2019 8:41	Total/NA	1	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259672/2-A		Solid	LCS			6010B		1	2/14/2019 10:09	7440-50-8	Copper	52.4	mg/kg		1.5	RL	0.71	MDL	105		80	120		Brisbane OU-2 Data Gap Investigation		720-91107-1	Lab Control Sample			720-259672	3050B	2/13/2019 8:41	Total/NA	1	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259672/2-A		Solid	LCS			6010B		1	2/14/2019 10:09	7439-92-1	Lead	52	mg/kg		0.5	RL	0.11	MDL	104		80	120		Brisbane OU-2 Data Gap Investigation		720-91107-1	Lab Control Sample			720-259672	3050B	2/13/2019 8:41	Total/NA	1	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259672/2-A		Solid	LCS			6010B		1	2/14/2019 10:09	7439-98-7	Molybdenum	53.3	mg/kg		0.5	RL	0.064	MDL	107		80	120		Brisbane OU-2 Data Gap Investigation		720-91107-1	Lab Control Sample			720-259672	3050B	2/13/2019 8:41	Total/NA	1	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259672/2-A		Solid	LCS			6010B		1	2/14/2019 10:09	7440-02-0	Nickel	50.8	mg/kg		0.5	RL	0.051	MDL	102		80	120		Brisbane OU-2 Data Gap Investigation		720-91107-1	Lab Control Sample			720-259672	3050B	2/13/2019 8:41	Total/NA	1	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259672/2-A		Solid	LCS			6010B		1	2/14/2019 10:09	7782-49-2	Selenium	49.6	mg/kg		1	RL	0.15	MDL	99		80	120		Brisbane OU-2 Data Gap Investigation		720-91107-1	Lab Control Sample			720-259672	3050B	2/13/2019 8:41	Total/NA	1	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/24/2019
LCS 720-259672/2-A		Solid	LCS			6010B		1	2/14/2019 10:09	7440-22-4	Silver	25.1	mg/kg		0.25	RL	0.051	MD

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Validation Result	Validation Qualification	Reason Code	Validation Date
MB 720-259688/1-A		Solid	MB			6010B	1	2/13/2019 16:01	7440-66-6	Zinc	ND	mg/Kg		1.5	RL	0.64	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1		Method Blank		720-259688	30508	2/1/2019 16:39	Total/NA	1	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY				U		4/24/2019
MB 720-259688/1-A		Solid	MB			6010B	4	3/16/2019 19:44	7440-28-0	Thallium	ND	mg/Kg		2	RL	0.58	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1		Method Blank		720-259688	30508	2/1/2019 16:39	Total/NA	1	g	50	mL	720-262161	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				U		4/24/2019
720-91106-A-6-A MS		Solid	MS	1/31/2019 15:15		7471A	1	2/14/2019 13:42	7439-97-6	Mercury	1.04	mg/Kg		0.015	RL	0.0023	MDL	88		75	125	43	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188205	Matrix Spike	1/31/2019 18:50	720-259674	7471A	2/13/2019 17:30	Total/NA	0.66	g	50	mL	720-260381	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Spike	PRIMARY	0.758	1.13				4/24/2019
720-91106-A-6-B MSD		Solid	MSD	1/31/2019 15:15		7471A	1	2/14/2019 13:45	7439-97-6	Mercury	1.61	mg/Kg	F1 F2	0.016	RL	0.0023	MDL	159		75	125	43	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188205	Matrix Spike Duplicate	1/31/2019 18:50	720-259674	7471A	2/13/2019 17:30	Total/NA	0.64	g	50	mL	720-260381	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Spike	PRIMARY	0.781	1.15		n	13	4/24/2019
720-91107-1	DG-AGB5-0.5-1	Solid		1/31/2019 8:25		7471A	1	2/14/2019 14:13	7439-97-6	Mercury	0.085	mg/Kg		0.014	RL	0.0021	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203			720-259674	7471A	2/13/2019 17:30	Total/NA	0.72	g	50	mL	720-260381	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY						4/24/2019
720-91107-11	DG-AEB5-0.5-1	Solid		1/31/2019 9:30		7471A	1	2/14/2019 14:39	7439-97-6	Mercury	0.25	mg/Kg		0.014	RL	0.0021	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203			720-259674	7471A	2/13/2019 17:30	Total/NA	0.71	g	50	mL	720-260381	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY						4/24/2019
720-91107-12	DG-AEB5-3.5-4	Solid		1/31/2019 9:30		7471A	1	2/14/2019 14:41	7439-97-6	Mercury	0.021	mg/Kg		0.017	RL	0.0025	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203			720-259674	7471A	2/13/2019 17:30	Total/NA	0.6	g	50	mL	720-260381	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY						4/24/2019
720-91107-13	DG-ABB5-0.5-1	Solid		1/31/2019 11:00		7471A	1	2/14/2019 14:43	7439-97-6	Mercury	0.053	mg/Kg		0.016	RL	0.0023	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203			720-259674	7471A	2/13/2019 17:30	Total/NA	0.65	g	50	mL	720-260381	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY						4/24/2019
720-91107-14	DG-ABB5-3.5-4	Solid		1/31/2019 11:00		7471A	1	2/13/2019 19:09	7439-97-6	Mercury	1.1	mg/Kg	B	0.016	RL	0.0023	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203			720-259681	7471A	2/13/2019 18:00	Total/NA	0.63	g	50	mL	720-260354	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY				n	13	4/24/2019
720-91107-15	DG-ACB5-0.5-1	Solid		1/31/2019 10:30		7471A	1	2/13/2019 19:11	7439-97-6	Mercury	0.12	mg/Kg	B	0.016	RL	0.0023	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203			720-259681	7471A	2/13/2019 18:00	Total/NA	0.65	g	50	mL	720-260354	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY				n	13	4/24/2019
720-91107-16	DG-ACB5-3.5-4	Solid		1/31/2019 10:30		7471A	1	2/13/2019 19:14	7439-97-6	Mercury	0.7	mg/Kg	B	0.016	RL	0.0023	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203			720-259681	7471A	2/13/2019 18:00	Total/NA	0.65	g	50	mL	720-260354	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY				n	13	4/24/2019
720-91107-17	DG-AD125-0.5-1	Solid		1/31/2019 11:30		7471A	1	2/13/2019 19:20	7439-97-6	Mercury	0.13	mg/Kg	B	0.016	RL	0.0023	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203			720-259681	7471A	2/13/2019 18:00	Total/NA	0.65	g	50	mL	720-260354	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY				n	13	4/24/2019
720-91107-18	DG-AD125-3.5-4	Solid		1/31/2019 11:30		7471A	1	2/13/2019 19:22	7439-97-6	Mercury	0.097	mg/Kg	B	0.016	RL	0.0023	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203			720-259681	7471A	2/13/2019 18:00	Total/NA	0.65	g	50	mL	720-260354	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY				n	13	4/24/2019
720-91107-19	DG-AC125-0.5-1	Solid		1/31/2019 11:15		7471A	1	2/14/2019 14:45	7439-97-6	Mercury	0.074	mg/Kg	B	0.017	RL	0.0025	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203			720-259681	7471A	2/13/2019 18:00	Total/NA	0.6	g	50	mL	720-260361	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY				n	13	4/24/2019
720-91107-2	DG-AGB5-3.5-4	Solid		1/31/2019 8:25		7471A	1	2/14/2019 14:16	7439-97-6	Mercury	0.016	mg/Kg		0.015	RL	0.0021	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203			720-259674	7471A	2/13/2019 17:30	Total/NA	0.7	g	50	mL	720-260381	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY						4/24/2019
720-91107-20	DG-AC125-3.5-4	Solid		1/31/2019 11:15		7471A	1	2/14/2019 8:45	7439-97-6	Mercury	0.091	mg/Kg	B	0.014	RL	0.0021	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203			720-259681	7471A	2/13/2019 18:00	Total/NA	0.71	g	50	mL	720-260361	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY				n	13	4/24/2019
720-91107-21	DG-AD115-0.5-1	Solid		1/31/2019 11:45		7471A	1	2/13/2019 19:07	7439-97-6	Mercury	0.076	mg/Kg	B	0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203			720-259681	7471A	2/13/2019 18:00	Total/NA	0.67	g	50	mL	720-260354	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY				n	13	4/24/2019
720-91107-21 MS	DG-AD115-0.5-1	Solid	MS	1/31/2019 11:45		7471A	1	2/13/2019 19:02	7439-97-6	Mercury	0.809	mg/Kg		0.015	RL	0.0022	MDL	101		75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203	Matrix Spike	1/31/2019 18:50	720-259681	7471A	2/13/2019 18:00	Total/NA	0.69	g	50	mL	720-260354	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Spike	PRIMARY	0.725	0.801		n		4/24/2019
720-91107-21 MSD	DG-AD115-0.5-1	Solid	MSD	1/31/2019 11:45		7471A	1	2/13/2019 19:04	7439-97-6	Mercury	0.825	mg/Kg		0.015	RL	0.0022	MDL	102		75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203	Matrix Spike Duplicate	1/31/2019 18:50	720-259681	7471A	2/13/2019 18:00	Total/NA	0.68	g	50	mL	720-260354	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Spike	PRIMARY	0.735	0.811		n		4/24/2019
720-91107-22	DG-AD115-3.5-4	Solid		1/31/2019 11:45		7471A	1	2/14/2019 8:47	7439-97-6	Mercury	0.049	mg/Kg	B	0.014	RL	0.0021	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203			720-259681	7471A	2/13/2019 18:00	Total/NA	0.71	g	50	mL	720-260361	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY				n	13	4/24/2019
720-91107-23	DG-AP125-0.5-1	Solid		1/31/2019 13:30		7471A	1	2/14/2019 8:49	7439-97-6	Mercury	1	mg/Kg	B	0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203			720-259681	7471A	2/13/2019 18:00	Total/NA	0.69	g	50	mL	720-260361	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY				n	13	4/24/2019
720-91107-24	DG-AP125-3.5-4	Solid		1/31/2019 13:30		7471A	1	2/14/2019 8:52	7439-97-6	Mercury	1.3	mg/Kg	B	0.06	RL	0.0088	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203			720-259681	7471A	2/13/2019 18:00	Total/NA	0.68	g	50	mL	720-260361	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY				n	13	4/24/2019
720-91107-25	DG-AP115-0.5-1	Solid		1/31/2019 13:15		7471A	1	2/14/2019 8:54	7439-97-6	Mercury	0.069	mg/Kg	B	0.014	RL	0.0021	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203			720-259681	7471A	2/13/2019 18:00	Total/NA	0.71	g	50	mL	720-260361	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY				J	7	4/24/2019
720-91107-26	DG-AP115-3.5-4	Solid		1/31/2019 13:15		7471A	1	2/14/2019 8:57	7439-97-6	Mercury	0.36	mg/Kg	B	0.015	RL	0.0021	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203			720-259681	7471A	2/13/2019 18:00	Total/NA	0.7	g	50	mL	720-260361	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY				n	13	4/24/2019
720-91107-27	DG-AS105-0.5-1	Solid		1/31/2019 14:00		7471A	1	2/14/2019 8:59	7439-97-6	Mercury	1.2	mg/Kg	B	0.016	RL	0.0023	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203			720-259681	7471A	2/13/2019 18:00	Total/NA	0.64	g	50	mL	720-260361	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY				n	13	4/24/2019
720-91107-28	DG-AS105-3.5-4	Solid		1/31/2019 14:00		7471A	1	2/14/2019 9:01	7439-97-6	Mercury	0.98	mg/Kg	B	0.016	RL	0.0023	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203			720-259681	7471A	2/13/2019 18:00	Total/NA	0.64	g	50	mL	720-260361	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY				n	13	4/24/2019
720-91107-29	DG-AR105-0.5-1	Solid		1/31/2019 13:45		7471A	10	2/14/2019 9:04	7439-97-6	Mercury	3	mg/Kg	B	0.15	RL	0.022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203			720-259681	7471A	2/13/2019 18:00	Total/NA	0.68	g	50	mL	720-260361	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY				n	13	4/24/2019
720-91107-3	DG-AFB5-0.5-1	Solid		1/31/2019 8:35		7471A	1	2/14/2019 14:18	7439-97-6	Mercury	0.15	mg/Kg		0.014	RL	0.0021	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203			720-259674	7471A	2/13/2019 17:30	Total/NA	0.71	g	50	mL	720-260381	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY						4/24/2019
720-91107-30	DG-AR105-3.5-4	Solid		1/31/2019 13:45		7471A	1	2/14/2019 9:07	7439-97-6	Mercury	1.6	mg/Kg	B	0.062	RL	0.0091	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203			720-259681	7471A	2/13/2019 18:00	Total/NA	0.66	g	50	mL	720-260361	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY				n	13	4/24/2019
720-91107-31	DG-AO125-0.5-1	Solid		1/31/2019 14:20		7471A	1	2/14/2019 9:13	7439-97-6	Mercury	0.65	mg/Kg	B	0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203			720-259681	7471A	2/13/2019 18:00	Total/NA	0.69	g	50	mL	720-260361	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY				n	13	4/24/2019
720-91107-32	DG-AO125-3.5-4	Solid		1/31/2019 14:20		7471A	1	2/14/2019 9:16	7439-97-6	Mercury	0.02	mg/Kg	B	0.017	RL	0.0025	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203			720-259681	7471A	2/13/2019 18:00	Total/NA	0.61	g	50	mL	720-260361	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY				n	13	4/24/2019
720-91107-33	DG-AM135-0.5-1	Solid		1/31/2019 15:00		7471A	1	2/14/2019 9:18	7439-97-6	Mercury	0.2	mg/Kg	B	0.016	RL	0.0024	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203			720-259681	7471A	2/13/2019 18:00	Total/NA	0.62	g	50	mL	720-260361	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY				J	7	4/24/2019
720-91107-34	DG-AM135-3.5-4	Solid		1/31/2019 15:00		7471A	1	2/8/2019 17:10	7439-97-6	Mercury	0.19	mg/Kg	B	0.015	RL	0.0021	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203			720-259564	7471A	2/8/2019 9:15	Total/NA	0.7	g	50	mL	720-260135	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY						4/24/2019
720-91107-34 MS	DG-AM135-3.5-4	Solid	MS	1/31/2019 15:00		7471A	1	2/8/2019 17:01	7439-97-6	Mercury	0.969	mg/Kg		0.014	RL	0.0021	MDL	111		75	125	10	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203	Matrix Spike	1/31/2019 18:50	720-259564	7471A	2/8/2019 9:15	Total/NA	0.71	g	50	mL	720-260135	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Spike	PRIMARY	0.704	0.894				4/24/2019
720-91107-34 MSD	DG-AM135-3.5-4	Solid	MSD	1/31/2019 15:00		7471A	1	2/8/2019 17:08	7439-97-6	Mercury	0.878	mg/Kg		0.014	RL	0.0021	MDL	98		75	125	10	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203	Matrix Spike Duplicate	1/31/2019 18:50	720-259564	7471A	2/8/2019 9:15	Total/NA	0.71	g	50	mL	720-260135	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Spike	PRIMARY	0.704	0.894				4/24/2019
720-91107-35	DUP-78	Solid		1/31/2019 0:00		7471A	1	2/8/2019 17:13	7439-97-6	Mercury	0.15	mg/Kg	B	0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203			720-259564	7471A	2/8/2019 9:15	Total/NA	0.69	g	50	mL	720-260135	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY				J	7	4/24/2019
720-91107-36	DUP-95	Solid		1/31/2019 0:00		7471A	1	2/8/2019 17:15	7439-97-6	Mercury	0.11	mg/Kg	B	0.014	RL	0.0021	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203			720-259564	7471A	2/8/2019 9:15	Total/NA	0.71	g	50	mL	720-260135	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY				J	7	4/24/2019
720-91107-37	DUP-84	Solid		1/31/2019 0:00		7471A	1	2/8/2019 17:18	7439-97-6	Mercury	0.21	mg/Kg	B	0.016	RL	0.0024	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203			720-259564	7471A	2/8/2019 9:15	Total/NA	0.62	g	50	mL	720-260135	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY						4/24/2019
720-91107-4	DG-AFB5-3.5-4	Solid		1/31/2019 8:35		7471A	1	2/14/2019 14:20	7439-97-6	Mercury	0.12	mg/Kg	B	0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203			720-259674	7471A	2/13/2019 17:30	Total/NA	0.69	g	50	mL	720-260381	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY						4/24/2019
720-91107-5	DG-AGB5-0.5-1	Solid		1/31/2019 8:45		7471A	1	2/14/2019 14:22	7439-97-6	Mercury	0.73	mg/Kg	B	0.017	RL	0.0025	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203			720-259674	7471A	2/13/2019 17:30	Total/NA	0.6	g	50	mL	720-260381	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY						4/24/2019
720-91107-6	DG-ADB5-3.5-4	Solid		1/31/2019 8:45		7471A	1	2/14/2019 14:25	7439-97-6	Mercury	0.11	mg/Kg	B	0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203			720-259674	7471A	2/13/2019 17:30	Total/NA	0.69	g	50	mL	720-260381	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY						4/24/2019
720-91107-7	DG-AW25-0.5-1	Solid		1/31/2019 9:00		7471A	1	2/14/2019 14:27	7439-97-6	Mercury	0.1	mg/Kg		0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203			720-259674	7471A	2/13/2019 17:30	Total/NA	0.68	g	50	mL	720-260381	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY						4/24/2019
720-91107-8	DG-AW25-3.5-4	Solid		1/31/2019 9:00		7471A	1	2/14/2019 14:29	7439-97-6	Mercury	0.13	mg/Kg	B	0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203			720-259674	7471A	2/13/2019 17:30	Total/NA	0.69	g	50	mL	720-260381	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY				J	7	4/24/2019
720-91107-9	DUP-14	Solid		1/31/2019 0:00		7471A	1	2/14/2019 14:36	7439-97-6	Mercury	0.073	mg/Kg	B	0.015	RL	0.0021	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203			720-259674	7471A	2/13/2019 17:30	Total/NA	0.7	g	50	mL	720-260381	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY				J	7	4/24/2019
LCS 720-259564/2-A		Solid	LCS			7471A	1	2/8/2019 13:56	7439-97-6	Mercury	0.766	mg/Kg		0.017	RL	0.0025	MDL	92		80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1		Lab Control Sample		720-259564	7471A	2/8/2019 9:15	Total/NA	0.6	g	50	mL	720-260058	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY	0.833					4/24/2019
LCS 720-259674/2-A		Solid	LCS			7471A	1	2/14/2019 13:36	7439-97-6	Mercury	0.789	mg/Kg		0.017	RL	0.0025	MDL	95		80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1		Lab Control Sample		720-259674	7471A	2/13/2019 17:30	Total/NA	0.6	g	50	mL	720-260381	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY	0.833					4/24/2019
LCS 720-259681/2-A		Solid	LCS			7471A	1	2/13/2019 18:57	7439-97-6	Mercury	0.912	mg/Kg		0.017	RL	0.0025	MDL	109		80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1		Lab Control Sample		720-259681	7471A	2/13/2019 18:00	Total/NA	0.6	g	50	mL	720-260354	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY	0.833					4/24/2019
MB 720-259564/1-A		Solid	MB			7471A	1	2/8/2019 13:54	7439-97-6	Mercury	ND	mg/Kg		0.017	RL	0.0025	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1		Method Blank		720-259564	7471A	2/8/2019 9:15	Total/NA	0.6	g	50	mL	720-260058	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY				U		4/24/2019
MB 720-259674/1-A		Solid	MB			7471A	1	2/14/2019 13:33	7439-97-6	Mercury	ND	mg/Kg		0.017	RL	0.0025	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1		Method Blank		720-259674	7471A	2/13/2019 17:30	Total/NA	0.6	g	50	mL	720-260381	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY				U		4/24/2019
MB 720-259681/2-A		Solid	MB			7471A	1	2/13/2019 18:57	7439-97-6	Mercury	0.00268	mg/Kg	J	0.017	RL	0.0025	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1		Method Blank		720-259681	7471A	2/13/2019 18:00	Total/NA	0.6	g	50	mL	720-260354	Eurofins TestAmerica, Pleasanton	LL_HG II	WET	Target	PRIMARY				J		4/24/2019
720-91107-1	DG-AGB5-0.5-1	Solid		1/31/2019 8:25	Moisture		1	2/4/2019 14:46		Percent Moisture	13.9	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203																			720-259759	Eurofins TestAmerica, Pleasanton	BAL-3	WET	Target	PRIMARY						4/24/2019
720-91107-1 DU	DG-AGB5-0.5-1	Solid	DU	1/31/2019 8:25	Moisture		1	2/4/2019 14:46		Percent Moisture	15.5	%		0.1	RL	0.05	MDL				11	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203	Duplicate	1/31/2019 18:50										Total/NA							720-259759	Eurofins TestAmerica, Pleasanton	BAL-3	WET	Target	PRIMARY						4/24/2019
720-91107-11	DG-AEB5-0.5-1	Solid		1/31/2019 9:30	Moisture		1	2/4/2019 14:46		Percent Moisture	15.2	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203													Total/NA							720-259759	Eurofins TestAmerica, Pleasanton	BAL-3	WET	Target	PRIMARY						4/24/2019
720-91107-12	DG-AEB5-3.5-4	Solid		1/31/2019 9:30	Moisture		1	2/4/2019 14:46		Percent Moisture	14.1	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203													Total/NA							720-259759	Eurofins TestAmerica, Pleasanton	BAL-3	WET	Target	PRIMARY						4/24/2019
720-91107-13	DG-ABB5-0.5-1	Solid		1/31/2019 11:00	Moisture		1	2/4/2019 14:46		Percent Moisture	18.9	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203													Total/NA							720-259759	Eurofins TestAmerica, Pleasanton	BAL-3	WET	Target	PRIMARY						4/24/2019
720-91107-14	DG-ABB5-3.5-4	Solid		1/31/2019 11:00	Moisture		1	2/4/2019 14:46		Percent Moisture	27.7	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91107-1	188203													Total/NA							720-259759	Eurofins TestAmerica, Pleasanton	BAL-3	WET	Target	PRIMARY						4/24/2019
720-91107-15	DG-ACB5-0.5-1	Solid		1/31/2019 10:30	Moisture		1	2/4/2019 14:46		Percent Moisture	14.9	%		0.1	RL	0.05

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Total Sample Amount	Total Sample Amount Units	Leach Batch	Leach Lab Method	Leach Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analytical Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Validation Result	Validation Qualification	Reason Code	Validation Date
720-91036-A-6-D MS		Solid	MS	1/31/2019 15:15		6010B	4	2/14/2019 10:13	7440-36-0	Antimony	16.3	mg/kg	F1	1.9	RL	0.32	MDL	31	75	125	15	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D5	Matrix Spike	1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.04	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	49.3			13	4/24/2019
720-91036-A-6-D MS		Solid	MS	1/31/2019 15:15		6010B	4	2/14/2019 10:13	7440-38-2	Arsenic	50.6	mg/kg		3.8	RL	0.33	MDL	98	75	125	5	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D5	Matrix Spike	1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.04	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	51.4				4/24/2019
720-91036-A-6-D MS		Solid	MS	1/31/2019 15:15		6010B	4	2/14/2019 10:13	7440-39-3	Barium	154	mg/kg	F1	1.9	RL	0.27	MDL	136	75	125	4	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D5	Matrix Spike	1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.04	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	137			13	4/24/2019
720-91036-A-6-D MS		Solid	MS	1/31/2019 15:15		6010B	4	2/14/2019 10:13	7440-41-7	Beryllium	54.6	mg/kg		0.38	RL	0.13	MDL	112	75	125	5	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D5	Matrix Spike	1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.04	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	48.8				4/24/2019
720-91036-A-6-D MS		Solid	MS	1/31/2019 15:15		6010B	4	2/14/2019 10:13	7440-43-9	Cadmium	49.8	mg/kg		0.48	RL	0.048	MDL	103	75	125	9	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D5	Matrix Spike	1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.04	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	48.4				4/24/2019
720-91036-A-6-D MS		Solid	MS	1/31/2019 15:15		6010B	4	2/14/2019 10:13	7440-47-3	Chromium	154	mg/kg	F1	1.9	RL	0.2	MDL	62	75	125	9	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D5	Matrix Spike	1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.04	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	168			13	4/24/2019
720-91036-A-6-D MS		Solid	MS	1/31/2019 15:15		6010B	4	2/14/2019 10:13	7440-48-4	Cobalt	67.5	mg/kg		0.77	RL	0.077	MDL	100	75	125	7	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D5	Matrix Spike	1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.04	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	67.1				4/24/2019
720-91036-A-6-D MS		Solid	MS	1/31/2019 15:15		6010B	4	2/14/2019 10:13	7440-50-8	Copper	85.4	mg/kg		5.8	RL	2.7	MDL	113	75	125	3	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D5	Matrix Spike	1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.04	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	79.1				4/24/2019
720-91036-A-6-D MS		Solid	MS	1/31/2019 15:15		6010B	4	2/14/2019 10:13	7439-92-1	Lead	59.2	mg/kg		1.9	RL	0.4	MDL	102	75	125	2	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D5	Matrix Spike	1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.04	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	58.1				4/24/2019
720-91036-A-6-D MS		Solid	MS	1/31/2019 15:15		6010B	4	2/14/2019 10:13	7439-98-7	Molybdenum	46.8	mg/kg		1.9	RL	0.25	MDL	97	75	125	9	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D5	Matrix Spike	1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.04	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	48.1				4/24/2019
720-91036-A-6-D MS		Solid	MS	1/31/2019 15:15		6010B	4	2/14/2019 10:13	7440-02-0	Nickel	165	mg/kg	F1	1.9	RL	0.2	MDL	71	75	125	6	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D5	Matrix Spike	1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.04	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	178			13	4/24/2019
720-91036-A-6-D MS		Solid	MS	1/31/2019 15:15		6010B	4	2/14/2019 10:13	7782-49-2	Selenium	47.3	mg/kg		3.8	RL	0.58	MDL	97	75	125	6	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D5	Matrix Spike	1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.04	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	48.9				4/24/2019
720-91036-A-6-D MS		Solid	MS	1/31/2019 15:15		6010B	4	2/14/2019 10:13	7440-22-4	Silver	25.6	mg/kg		0.96	RL	0.19	MDL	105	75	125	6	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D5	Matrix Spike	1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.04	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	24	24.3				4/24/2019
720-91036-A-6-D MS		Solid	MS	1/31/2019 15:15		6010B	4	2/14/2019 10:13	7440-28-0	Thallium	46.3	mg/kg		1.9	RL	0.56	MDL	96	75	125	13	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D5	Matrix Spike	1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.04	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	48.1				4/24/2019
720-91036-A-6-D MS		Solid	MS	1/31/2019 15:15		6010B	4	2/14/2019 10:13	7440-62-2	Vanadium	126	mg/kg	F1	1.9	RL	0.26	MDL	132	75	125	15	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D5	Matrix Spike	1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.04	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	111			13	4/24/2019
720-91036-A-6-D MS		Solid	MS	1/31/2019 15:15		6010B	4	2/14/2019 10:13	7440-66-6	Zinc	108	mg/kg		5.8	RL	2.4	MDL	99	75	125	1	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D5	Matrix Spike	1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.04	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	48.1	109				4/24/2019
720-91036-A-6-D MSD		Solid	MSD	1/31/2019 15:15		6010B	4	2/14/2019 10:18	7440-36-0	Antimony	18.8	mg/kg	F1	2	RL	0.33	MDL	125	75	125	15	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D5	Matrix Spike Duplicate	1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.02	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	49	50.2			13	4/24/2019
720-91036-A-6-E MSD		Solid	MSD	1/31/2019 15:15		6010B	4	2/14/2019 10:18	7440-38-2	Arsenic	53.1	mg/kg		3.9	RL	0.33	MDL	102	75	125	5	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D5	Matrix Spike Duplicate	1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.02	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	49	52.3				4/24/2019
720-91036-A-6-E MSD		Solid	MSD	1/31/2019 15:15		6010B	4	2/14/2019 10:18	7440-39-3	Barium	160	mg/kg	F1	2	RL	0.28	MDL	147	75	125	4	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D5	Matrix Spike Duplicate	1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.02	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	49	138			13	4/24/2019
720-91036-A-6-E MSD		Solid	MSD	1/31/2019 15:15		6010B	4	2/14/2019 10:18	7440-41-7	Beryllium	61.3	mg/kg		0.39	RL	0.13	MDL	124	75	125	11	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D5	Matrix Spike Duplicate	1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.02	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	49	49.7				4/24/2019
720-91036-A-6-E MSD		Solid	MSD	1/31/2019 15:15		6010B	4	2/14/2019 10:18	7440-43-9	Cadmium	54.5	mg/kg		0.49	RL	0.049	MDL	111	75	125	9	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D5	Matrix Spike Duplicate	1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.02	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	49	49.3				4/24/2019
720-91036-A-6-E MSD		Solid	MSD	1/31/2019 15:15		6010B	4	2/14/2019 10:18	7440-47-3	Chromium	169	mg/kg		2	RL	0.21	MDL	92	75	125	9	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D5	Matrix Spike Duplicate	1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.02	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	49	169				4/24/2019
720-91036-A-6-E MSD		Solid	MSD	1/31/2019 15:15		6010B	4	2/14/2019 10:18	7440-48-4	Cobalt	72.5	mg/kg		0.78	RL	0.078	MDL	109	75	125	7	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D5	Matrix Spike Duplicate	1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.02	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	49	68				4/24/2019
720-91036-A-6-E MSD		Solid	MSD	1/31/2019 15:15		6010B	4	2/14/2019 10:18	7440-50-8	Copper	88.2	mg/kg		5.9	RL	2.8	MDL	117	75	125	3	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D5	Matrix Spike Duplicate	1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.02	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	49	80				4/24/2019
720-91036-A-6-E MSD		Solid	MSD	1/31/2019 15:15		6010B	4	2/14/2019 10:18	7439-92-1	Lead	60.4	mg/kg		2	RL	0.41	MDL	103	75	125	2	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D5	Matrix Spike Duplicate	1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.02	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	49	59				4/24/2019
720-91036-A-6-E MSD		Solid	MSD	1/31/2019 15:15		6010B	4	2/14/2019 10:18	7439-98-7	Molybdenum	51	mg/kg		2	RL	0.25	MDL	104	75	125	9	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D5	Matrix Spike Duplicate	1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.02	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	49	49				4/24/2019
720-91036-A-6-E MSD		Solid	MSD	1/31/2019 15:15		6010B	4	2/14/2019 10:18	7440-02-0	Nickel	175	mg/kg		2	RL	0.2	MDL	89	75	125	6	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D5	Matrix Spike Duplicate	1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.02	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	49	179				4/24/2019
720-91036-A-6-E MSD		Solid	MSD	1/31/2019 15:15		6010B	4	2/14/2019 10:18	7782-49-2	Selenium	51.5	mg/kg		3.9	RL	0.59	MDL	103	75	125	6	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D5	Matrix Spike Duplicate	1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.02	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	49	49.8				4/24/2019
720-91036-A-6-E MSD		Solid	MSD	1/31/2019 15:15		6010B	4	2/14/2019 10:18	7440-22-4	Silver	27.3	mg/kg		0.98	RL	0.2	MDL	110	75	125	6	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D5	Matrix Spike Duplicate	1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.02	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	24.5	24.8				4/24/2019
720-91036-A-6-E MSD		Solid	MSD	1/31/2019 15:15		6010B	4	2/14/2019 10:18	7440-28-0	Thallium	52.7	mg/kg		2	RL	0.57	MDL	108	75	125	13	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D5	Matrix Spike Duplicate	1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.02	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	49	49				4/24/2019
720-91036-A-6-E MSD		Solid	MSD	1/31/2019 15:15		6010B	4	2/14/2019 10:18	7440-62-2	Vanadium	131	mg/kg	F1	2	RL	0.27	MDL	139	75	125	4	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D5	Matrix Spike Duplicate	1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.02	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	49	112			13	4/24/2019
720-91036-A-6-E MSD		Solid	MSD	1/31/2019 15:15		6010B	4	2/14/2019 10:18	7440-66-6	Zinc	107	mg/kg		5.9	RL	2.5	MDL	95	75	125	1	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D5	Matrix Spike Duplicate	1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.02	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Spike	PRIMARY	49	110				4/24/2019
720-91107-1	DG-A6B5-0.5-1	Solid		1/31/2019 8:25		6010B	4	2/14/2019 12:08	7440-36-0	Antimony	0.3	mg/kg	J B	1.2	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D3		1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.68	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				1.2 U		4/24/2019
720-91107-1	DG-A6B5-0.5-1	Solid		1/31/2019 8:25		6010B	4	2/14/2019 12:08	7440-38-2	Arsenic	2.4	mg/kg		1.2	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D3		1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.68	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				2.4 U		4/24/2019
720-91107-1	DG-A6B5-0.5-1	Solid		1/31/2019 8:25		6010B	4	2/14/2019 12:08	7440-39-3	Barium	51	mg/kg		1.2	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D3		1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.68	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-1	DG-A6B5-0.5-1	Solid		1/31/2019 8:25		6010B	4	2/14/2019 12:08	7440-41-7	Beryllium	0.26	mg/kg	B	0.24	RL	0.077	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D3		1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.68	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY					13	4/24/2019
720-91107-1	DG-A6B5-0.5-1	Solid		1/31/2019 8:25		6010B	4	2/14/2019 12:08	7440-43-9	Cadmium	0.12	mg/kg	J	0.3	RL	0.03	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D3		1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.68	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-1	DG-A6B5-0.5-1	Solid		1/31/2019 8:25		6010B	4	2/14/2019 12:08	7440-47-3	Chromium	16	mg/kg		1.2	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D3		1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.68	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-1	DG-A6B5-0.5-1	Solid		1/31/2019 8:25		6010B	4	2/14/2019 12:08	7440-48-4	Cobalt	8.2	mg/kg		0.48	RL	0.048	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D3		1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.68	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-1	DG-A6B5-0.5-1	Solid		1/31/2019 8:25		6010B	4	2/14/2019 12:08	7440-50-8	Copper	53	mg/kg		3.6	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D3		1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.68	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-1	DG-A6B5-0.5-1	Solid		1/31/2019 8:25		6010B	4	2/14/2019 12:08	7439-92-1	Lead	24	mg/kg		1.2	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D3		1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.68	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-1	DG-A6B5-0.5-1	Solid		1/31/2019 8:25		6010B	4	2/14/2019 12:08	7439-98-7	Molybdenum	ND	mg/kg		1.2	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D3		1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.68	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY					U	4/24/2019
720-91107-1	DG-A6B5-0.5-1	Solid		1/31/2019 8:25		6010B	4	2/14/2019 12:08	7440-02-0	Nickel	22	mg/kg		1.2	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D3		1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.68	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-1	DG-A6B5-0.5-1	Solid		1/31/2019 8:25		6010B	4	2/14/2019 12:08	7782-49-2	Selenium	0.91	mg/kg	J B	2.4	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D3		1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.68	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				2.4 U		4/24/2019
720-91107-1	DG-A6B5-0.5-1	Solid		1/31/2019 8:25		6010B	4	2/14/2019 12:08	7440-22-4	Silver	ND	mg/kg		0.6	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D3		1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.68	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY				2.4 U		4/24/2019
720-91107-1	DG-A6B5-0.5-1	Solid		1/31/2019 8:25		6010B	4	2/14/2019 12:08	7440-28-0	Thallium	ND	mg/kg	^	1.2	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D3		1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.68	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-1	DG-A6B5-0.5-1	Solid		1/31/2019 8:25		6010B	4	2/14/2019 12:08	7440-62-2	Vanadium	50	mg/kg		1.2	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D3		1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.68	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-1	DG-A6B5-0.5-1	Solid		1/31/2019 8:25		6010B	4	2/14/2019 12:08	7440-66-6	Zinc	39	mg/kg		3.6	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D3		1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.68	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-16	DG-A6B5-3.5-4	Solid		1/31/2019 9:30		6010B	4	2/13/2019 10:54	7440-36-0	Antimony	4.3	mg/kg		1.3	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	1882D3		1/31/2019 18:50						720-259683	30508	2/1/2019 15:27	Total/NA	1.53	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-16	DG-A6Q5-0.5-1	Solid		1/31

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Total Sample Amount	Total Sample Amount Units	Leach Batch	Leach Method	Leach Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Validation Result	Validation Qualification	Reason Code	Validation Date
720-91107-19	DG-ACZ5-0.5-1	Solid		1/31/2019 11:15		6010B		4	2/13/2019 11:32	7440-38-0	Thallium	ND	mg/kg		1.4 RL		0.4 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259683	30508	2/1/2019 15:27	Total/NA	1.45	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			U			4/24/2019
720-91107-19	DG-ACZ5-0.5-1	Solid		1/31/2019 11:15		6010B		4	2/13/2019 11:32	7440-62-2	Vanadium	4.4	mg/kg		1.4 RL		0.19 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259683	30508	2/1/2019 15:27	Total/NA	1.45	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-19	DG-ACZ5-0.5-1	Solid		1/31/2019 11:15		6010B		4	2/13/2019 11:32	7440-66-6	Zinc	440	mg/kg		4.1 RL		1.8 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259683	30508	2/1/2019 15:27	Total/NA	1.45	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-19	DG-ACZ5-0.5-1	Solid		1/31/2019 11:15		6010B		4	2/13/2019 20:10	7440-39-3	Barium	13	mg/kg	B	1.4 RL		0.2 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259683	30508	2/1/2019 15:27	Total/NA	1.45	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			13			4/24/2019
720-91107-2	DG-ACB5-3.5-4	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:12	7440-36-0	Antimony	0.57	mg/kg	J B	1.3 RL		0.22 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.53	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		1.3 U	3			4/24/2019
720-91107-2	DG-ACB5-3.5-4	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:12	7440-38-2	Arsenic	2.7	mg/kg		1.3 RL		0.19 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.53	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-2	DG-ACB5-3.5-4	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:12	7440-39-3	Barium	67	mg/kg		1.3 RL		0.19 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.53	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-2	DG-ACB5-3.5-4	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:12	7440-41-7	Beryllium	0.32	mg/kg	B	0.26 RL		0.085 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.53	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			13			4/24/2019
720-91107-2	DG-ACB5-3.5-4	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:12	7440-43-9	Cadmium	0.15	mg/kg	J	0.33 RL		0.032 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.53	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		J				4/24/2019
720-91107-2	DG-ACB5-3.5-4	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:12	7440-47-3	Chromium	9.5	mg/kg		1.3 RL		0.14 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.53	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-2	DG-ACB5-3.5-4	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:12	7440-48-4	Cobalt	5.6	mg/kg		0.52 RL		0.052 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.53	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-2	DG-ACB5-3.5-4	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:12	7440-50-8	Copper	13	mg/kg		3.9 RL		1.9 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.53	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-2	DG-ACB5-3.5-4	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:12	7439-92-1	Lead	8.4	mg/kg		1.3 RL		0.27 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.53	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-2	DG-ACB5-3.5-4	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:12	7439-98-7	Molybdenum	ND	mg/kg		1.3 RL		0.17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.53	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		U				4/24/2019
720-91107-2	DG-ACB5-3.5-4	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:12	7440-02-0	Nickel	9.3	mg/kg		1.3 RL		0.13 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.53	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-2	DG-ACB5-3.5-4	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:12	7782-49-2	Selenium	0.4	mg/kg	J B	2.6 RL		0.39 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.53	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		2.6 U	3			4/24/2019
720-91107-2	DG-ACB5-3.5-4	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:12	7440-22-4	Silver	ND	mg/kg		0.65 RL		0.13 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.53	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		U				4/24/2019
720-91107-2	DG-ACB5-3.5-4	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:12	7440-28-0	Thallium	ND	mg/kg	^	1.3 RL		0.38 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.53	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		U	13			4/24/2019
720-91107-2	DG-ACB5-3.5-4	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:12	7440-62-2	Vanadium	53	mg/kg		1.3 RL		0.18 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.53	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-2	DG-ACB5-3.5-4	Solid		1/31/2019 8:25		6010B		4	2/14/2019 12:12	7440-66-6	Zinc	35	mg/kg		3.9 RL		1.7 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259672	30508	2/13/2019 8:41	Total/NA	1.53	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-20	DG-ACZ5-3.5-4	Solid		1/31/2019 11:15		6010B		10	2/13/2019 11:46	7440-36-0	Antimony	0.71	mg/kg	J	1.7 RL		0.28 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259683	30508	2/1/2019 15:27	Total/NA	1.17	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J				4/24/2019
720-91107-20	DG-ACZ5-3.5-4	Solid		1/31/2019 11:15		6010B		10	2/13/2019 11:46	7440-38-2	Arsenic	3.5	mg/kg		3.4 RL		0.29 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259683	30508	2/1/2019 15:27	Total/NA	1.17	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-20	DG-ACZ5-3.5-4	Solid		1/31/2019 11:15		6010B		10	2/13/2019 11:46	7440-41-7	Beryllium	ND	mg/kg		0.34 RL		0.11 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259683	30508	2/1/2019 15:27	Total/NA	1.17	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		U				4/24/2019
720-91107-20	DG-ACZ5-3.5-4	Solid		1/31/2019 11:15		6010B		10	2/13/2019 11:46	7440-43-9	Cadmium	0.071	mg/kg	J	0.43 RL		0.042 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259683	30508	2/1/2019 15:27	Total/NA	1.17	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J				4/24/2019
720-91107-20	DG-ACZ5-3.5-4	Solid		1/31/2019 11:15		6010B		10	2/13/2019 11:46	7440-47-3	Chromium	8.9	mg/kg		1.7 RL		0.18 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259683	30508	2/1/2019 15:27	Total/NA	1.17	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-20	DG-ACZ5-3.5-4	Solid		1/31/2019 11:15		6010B		10	2/13/2019 11:46	7440-48-4	Cobalt	7.2	mg/kg		0.68 RL		0.068 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259683	30508	2/1/2019 15:27	Total/NA	1.17	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-20	DG-ACZ5-3.5-4	Solid		1/31/2019 11:15		6010B		10	2/13/2019 11:46	7440-50-8	Copper	190	mg/kg		5.1 RL		2.4 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259683	30508	2/1/2019 15:27	Total/NA	1.17	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-20	DG-ACZ5-3.5-4	Solid		1/31/2019 11:15		6010B		10	2/13/2019 11:46	7439-92-1	Lead	97	mg/kg		1.7 RL		0.36 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259683	30508	2/1/2019 15:27	Total/NA	1.17	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-20	DG-ACZ5-3.5-4	Solid		1/31/2019 11:15		6010B		4	2/13/2019 11:46	7439-98-7	Molybdenum	ND	mg/kg		1.7 RL		0.22 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259683	30508	2/1/2019 15:27	Total/NA	1.17	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		U				4/24/2019
720-91107-20	DG-ACZ5-3.5-4	Solid		1/31/2019 11:15		6010B		10	2/13/2019 11:46	7440-02-0	Nickel	20	mg/kg	B	1.7 RL		0.17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259683	30508	2/1/2019 15:27	Total/NA	1.17	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			13			4/24/2019
720-91107-20	DG-ACZ5-3.5-4	Solid		1/31/2019 11:15		6010B		10	2/13/2019 11:46	7782-49-2	Selenium	ND	mg/kg		3.4 RL		0.51 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259683	30508	2/1/2019 15:27	Total/NA	1.17	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		U				4/24/2019
720-91107-20	DG-ACZ5-3.5-4	Solid		1/31/2019 11:15		6010B		10	2/13/2019 11:46	7440-22-4	Silver	ND	mg/kg		0.85 RL		0.17 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259683	30508	2/1/2019 15:27	Total/NA	1.17	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		U				4/24/2019
720-91107-20	DG-ACZ5-3.5-4	Solid		1/31/2019 11:15		6010B		10	2/13/2019 11:46	7440-28-0	Thallium	ND	mg/kg		1.7 RL		0.5 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259683	30508	2/1/2019 15:27	Total/NA	1.17	g	50	mL	720-261986	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		U				4/24/2019
720-91107-20	DG-ACZ5-3.5-4	Solid		1/31/2019 11:15		6010B		10	2/13/2019 11:46	7440-62-2	Vanadium	79	mg/kg		1.7 RL		0.23 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259683	30508	2/1/2019 15:27	Total/NA	1.17	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-20	DG-ACZ5-3.5-4	Solid		1/31/2019 11:15		6010B		4	2/13/2019 11:46	7440-66-6	Zinc	69	mg/kg		5.1 RL		2.2 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259683	30508	2/1/2019 15:27	Total/NA	1.17	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-21	DG-AS15-0.5-1	Solid		1/31/2019 11:45		6010B		4	2/13/2019 11:51	7440-36-0	Antimony	0.24	mg/kg	J	0.33 RL		0.09 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259683	30508	2/1/2019 15:27	Total/NA	1	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-21	DG-AS15-0.5-1	Solid		1/31/2019 11:45		6010B		4	2/13/2019 11:51	7440-38-2	Arsenic	30	mg/kg	B	0.66 RL		0.33 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259683	30508	2/1/2019 15:27	Total/NA	1	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			13			4/24/2019
720-91107-21	DG-AS15-0.5-1	Solid		1/31/2019 11:45		6010B		4	2/13/2019 11:51	7440-39-3	Barium	1500	mg/kg		4.7 RL		0.24 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259683	30508	2/1/2019 15:27	Total/NA	1	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-21	DG-AS15-0.5-1	Solid		1/31/2019 11:45		6010B		4	2/13/2019 11:51	7440-41-7	Beryllium	0.46	mg/kg	J	0.3 RL		0.3 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259683	30508	2/1/2019 15:27	Total/NA	1	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		0.93 U	3			4/24/2019
720-91107-21	DG-AS15-0.5-1	Solid		1/31/2019 11:45		6010B		4	2/13/2019 11:51	7440-43-9	Cadmium	4.3	mg/kg		1.2 RL		0.12 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259683	30508	2/1/2019 15:27	Total/NA	1	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-21	DG-AS15-0.5-1	Solid		1/31/2019 11:45		6010B		4	2/13/2019 11:51	7440-47-3	Chromium	99	mg/kg		4.7 RL		0.5 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259683	30508	2/1/2019 15:27	Total/NA	1	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-21	DG-AS15-0.5-1	Solid		1/31/2019 11:45		6010B		4	2/13/2019 11:51	7440-48-4	Cobalt	14	mg/kg		1.9 RL		0.19 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259683	30508	2/1/2019 15:27	Total/NA	1	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-21	DG-AS15-0.5-1	Solid		1/31/2019 11:45		6010B		4	2/13/2019 11:51	7440-50-8	Copper	19000	mg/kg		14 RL		6.7 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259683	30508	2/1/2019 15:27	Total/NA	1	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-21	DG-AS15-0.5-1	Solid		1/31/2019 11:45		6010B		10	2/13/2019 11:51	7439-92-1	Lead	6900	mg/kg	B	4.7 RL		0.98 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259683	30508	2/1/2019 15:27	Total/NA	1	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		13	13			4/24/2019
720-91107-21	DG-AS15-0.5-1	Solid		1/31/2019 11:45		6010B		10	2/13/2019 11:51	7439-98-7	Molybdenum	2.1	mg/kg	J	4.7 RL		0.6 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259683	30508	2/1/2019 15:27	Total/NA	1	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY		J				4/24/2019
720-91107-21	DG-AS15-0.5-1	Solid		1/31/2019 11:45		6010B		10	2/13/2019 11:51	7440-02-0	Nickel	74	mg/kg		4.7 RL		0.48 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259683	30508	2/1/2019 15:27	Total/NA	1	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-21	DG-AS15-0.5-1	Solid		1/31/2019 11:45		6010B		10	2/13/2019 11:51	7782-49-2	Selenium	9.3	mg/kg	B	4.7 RL		1.4 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259683	30508	2/1/2019 15:27	Total/NA	1	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			13			4/24/2019
720-91107-21	DG-AS15-0.5-1	Solid		1/31/2019 11:45		6010B		10	2/13/2019 11:51	7440-22-4	Silver	8	mg/kg	B	2.3 RL		0.47 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259683	30508	2/1/2019 15:27	Total/NA	1	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			13			4/24/2019
720-91107-21	DG-AS15-0.5-1	Solid		1/31/2019 11:45		6010B		4	2/13/2019 11:51	7440-38-2	Arsenic	3400	mg/kg		14 RL		5.9 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259683	30508	2/1/2019 15:27	Total/NA	1	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-21	DG-AS15-0.5-1	Solid		1/31/2019 11:45		6010B		10	3/06/2019 20:32	7440-28-0	Thallium	ND	mg/kg		4.7 RL		1.4 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259683	30508	2/1/2019 15:27	Total/NA	1	g	50	mL	720-261561	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY		U				4/24/2019
720-91107-28	DG-AS15-3.5-4	Solid		1/31/2019 14:00		6010B		4	2/13/2019 16:43	7440-36-0	Antimony	23	mg/kg		1.8 RL		0.3 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259688	30508	2/1/2019 16:39	Total/NA	1.12	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-28	DG-AS15-3.5-4	Solid		1/31/2019 14:00		6010B		4	2/13/2019 16:43	7440-38-2	Arsenic	22	mg/kg		3.6 RL		0.3 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259688	30508	2/1/2019 16:39	Total/NA	1.12	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-28	DG-AS15-3.5-4	Solid		1/31/2019 14:00		6010B		4	2/13/2019 16:43	7440-39-3	Barium	920	mg/kg		1.8 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203		1/31/2019 18:50						720-259688	30508	2/1/2019 16:39	Total/NA	1.12	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-28	DG-AS15-3.5-4	Solid		1/31/2019 14:00		6010B		4	2/13/2019 16:43	7440-41-7	Beryllium	0.33

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Total Sample Amount	Total Sample Amount Units	Leach Batch	Leach Method	Leach Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Validation Result	Validation Qualification	Reason Code	Validation Date
720-91107-3	DG-AREL-0.5-1	Solid		1/31/2019 8:35		6010B		4	2/14/2019 12:17	7439-92-1	Lead	290	mg/kg		1.5	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259672	30508	2/13/2019 8:41 Total/NA	1.3	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-3	DG-AREL-0.5-1	Solid		1/31/2019 8:35		6010B		4	2/14/2019 12:17	7439-98-7	Molybdenum	1.5	mg/kg		1.5	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259672	30508	2/13/2019 8:41 Total/NA	1.3	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-3	DG-AREL-0.5-1	Solid		1/31/2019 8:35		6010B		4	2/14/2019 12:17	7440-02-0	Nickel	41	mg/kg		1.5	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259672	30508	2/13/2019 8:41 Total/NA	1.3	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-3	DG-AREL-0.5-1	Solid		1/31/2019 8:35		6010B		4	2/14/2019 12:17	7782-49-2	Selenium	2.1	mg/kg	J B	1.1	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259672	30508	2/13/2019 8:41 Total/NA	1.3	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-3	DG-AREL-0.5-1	Solid		1/31/2019 8:35		6010B		4	2/14/2019 12:17	7440-22-4	Silver	0.25	mg/kg	J	0.77	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259672	30508	2/13/2019 8:41 Total/NA	1.3	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			0.77	U		4/24/2019
720-91107-3	DG-AREL-0.5-1	Solid		1/31/2019 8:35		6010B		4	2/14/2019 12:17	7440-28-0	Thallium	ND	mg/kg		1.5	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259672	30508	2/13/2019 8:41 Total/NA	1.3	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			1	U		4/24/2019
720-91107-3	DG-AREL-0.5-1	Solid		1/31/2019 8:35		6010B		4	2/14/2019 12:17	7440-62-2	Vanadium	23	mg/kg		1.5	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259672	30508	2/13/2019 8:41 Total/NA	1.3	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-3	DG-AREL-0.5-1	Solid		1/31/2019 8:35		6010B		4	2/14/2019 12:17	7440-66-6	Zinc	270	mg/kg		4.6	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259672	30508	2/13/2019 8:41 Total/NA	1.3	g	50	mL	720-260374	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-30	DG-AR105-3.5-4	Solid		1/31/2019 13:45		6010B		10	2/13/2019 17:03	7440-36-0	Antimony	65	mg/kg		4.2	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.18	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-30	DG-AR105-3.5-4	Solid		1/31/2019 13:45		6010B		10	2/13/2019 17:03	7440-38-2	Arsenic	24	mg/kg		8.5	RL	0.72	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.18	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-30	DG-AR105-3.5-4	Solid		1/31/2019 13:45		6010B		10	2/13/2019 17:03	7440-39-3	Barium	2100	mg/kg		4.2	RL	0.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.18	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-30	DG-AR105-3.5-4	Solid		1/31/2019 13:45		6010B		10	2/13/2019 17:03	7440-41-7	Beryllium	0.89	mg/kg		0.85	RL	0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.18	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-30	DG-AR105-3.5-4	Solid		1/31/2019 13:45		6010B		10	2/13/2019 17:03	7440-43-9	Cadmium	6.3	mg/kg		1.1	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.18	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-30	DG-AR105-3.5-4	Solid		1/31/2019 13:45		6010B		10	2/13/2019 17:03	7440-47-3	Chromium	53	mg/kg		4.2	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.18	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-30	DG-AR105-3.5-4	Solid		1/31/2019 13:45		6010B		10	2/13/2019 17:03	7440-48-4	Cobalt	10	mg/kg		1.7	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.18	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-30	DG-AR105-3.5-4	Solid		1/31/2019 13:45		6010B		10	2/13/2019 17:03	7440-50-8	Copper	1800	mg/kg		13	RL	6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.18	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-30	DG-AR105-3.5-4	Solid		1/31/2019 13:45		6010B		10	2/13/2019 17:03	7439-92-1	Lead	6900	mg/kg	B	4.2	RL	0.89	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.18	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			13			4/24/2019
720-91107-30	DG-AR105-3.5-4	Solid		1/31/2019 13:45		6010B		10	2/13/2019 17:03	7439-98-7	Molybdenum	1.2	mg/kg	J	4.2	RL	0.54	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.18	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY	J					4/24/2019
720-91107-30	DG-AR105-3.5-4	Solid		1/31/2019 13:45		6010B		10	2/13/2019 17:03	7440-02-0	Nickel	67	mg/kg		4.2	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.18	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-30	DG-AR105-3.5-4	Solid		1/31/2019 13:45		6010B		10	2/13/2019 17:03	7782-49-2	Selenium	2.4	mg/kg	J B	8.5	RL	1.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.18	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			8.5	U		4/24/2019
720-91107-30	DG-AR105-3.5-4	Solid		1/31/2019 13:45		6010B		10	2/13/2019 17:03	7440-22-4	Silver	7.4	mg/kg	B	2.1	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.18	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			3			4/24/2019
720-91107-30	DG-AR105-3.5-4	Solid		1/31/2019 13:45		6010B		10	2/13/2019 17:03	7440-62-2	Vanadium	34	mg/kg		4.2	RL	0.58	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.18	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			13			4/24/2019
720-91107-30	DG-AR105-3.5-4	Solid		1/31/2019 13:45		6010B		10	2/13/2019 17:03	7440-66-6	Zinc	4900	mg/kg		13	RL	5.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.18	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-30	DG-AR105-3.5-4	Solid		1/31/2019 13:45		6010B		10	3/16/2019 20:46	7440-28-0	Thallium	2	mg/kg	J	4.2	RL	1.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.18	g	50	mL	720-262161	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY	J					4/24/2019
720-91107-31	DG-AR125-0.5-1	Solid		1/31/2019 14:20		6010B		4	2/13/2019 17:07	7440-36-0	Antimony	45	mg/kg		1.9	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.03	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-31	DG-AR125-0.5-1	Solid		1/31/2019 14:20		6010B		4	2/13/2019 17:07	7440-38-2	Arsenic	36	mg/kg		3.9	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.03	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-31	DG-AR125-0.5-1	Solid		1/31/2019 14:20		6010B		4	2/13/2019 17:07	7440-39-3	Barium	1400	mg/kg		1.9	RL	0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.03	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-31	DG-AR125-0.5-1	Solid		1/31/2019 14:20		6010B		4	2/13/2019 17:07	7440-41-7	Beryllium	0.49	mg/kg		0.39	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.03	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-31	DG-AR125-0.5-1	Solid		1/31/2019 14:20		6010B		4	2/13/2019 17:07	7440-43-9	Cadmium	5.7	mg/kg		0.49	RL	0.048	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.03	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-31	DG-AR125-0.5-1	Solid		1/31/2019 14:20		6010B		4	2/13/2019 17:07	7440-47-3	Chromium	88	mg/kg		1.9	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.03	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-31	DG-AR125-0.5-1	Solid		1/31/2019 14:20		6010B		4	2/13/2019 17:07	7440-48-4	Cobalt	11	mg/kg		0.78	RL	0.078	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.03	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-31	DG-AR125-0.5-1	Solid		1/31/2019 14:20		6010B		4	2/13/2019 17:07	7440-50-8	Copper	1400	mg/kg		5.8	RL	2.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.03	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-31	DG-AR125-0.5-1	Solid		1/31/2019 14:20		6010B		4	2/13/2019 17:07	7439-92-1	Lead	4800	mg/kg	B	1.9	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.03	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			13			4/24/2019
720-91107-31	DG-AR125-0.5-1	Solid		1/31/2019 14:20		6010B		4	2/13/2019 17:07	7439-98-7	Molybdenum	1.6	mg/kg	B	1.9	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.03	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY	J					4/24/2019
720-91107-31	DG-AR125-0.5-1	Solid		1/31/2019 14:20		6010B		4	2/13/2019 17:07	7440-02-0	Nickel	73	mg/kg		1.9	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.03	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-31	DG-AR125-0.5-1	Solid		1/31/2019 14:20		6010B		4	2/13/2019 17:07	7782-49-2	Selenium	5.9	mg/kg	B	3.9	RL	0.58	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.03	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			13			4/24/2019
720-91107-31	DG-AR125-0.5-1	Solid		1/31/2019 14:20		6010B		4	2/13/2019 17:07	7440-22-4	Silver	8	mg/kg	B	0.97	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.03	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			13			4/24/2019
720-91107-31	DG-AR125-0.5-1	Solid		1/31/2019 14:20		6010B		4	2/13/2019 17:07	7440-62-2	Vanadium	42	mg/kg		1.9	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.03	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-31	DG-AR125-0.5-1	Solid		1/31/2019 14:20		6010B		4	2/13/2019 17:07	7440-66-6	Zinc	3500	mg/kg		5.8	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.03	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-31	DG-AR125-0.5-1	Solid		1/31/2019 14:20		6010B		4	3/16/2019 21:01	7440-28-0	Thallium	ND	mg/kg		1.9	RL	0.56	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.03	g	50	mL	720-262161	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY			U			4/24/2019
720-91107-32	DG-AR125-3.5-4	Solid		1/31/2019 14:20		6010B		4	2/13/2019 17:12	7440-39-3	Barium	1800	mg/kg		1.8	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.12	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-32	DG-AR125-3.5-4	Solid		1/31/2019 14:20		6010B		4	2/13/2019 17:12	7440-41-7	Beryllium	0.24	mg/kg	J	0.36	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.12	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			0.36	U		4/24/2019
720-91107-32	DG-AR125-3.5-4	Solid		1/31/2019 14:20		6010B		4	2/13/2019 17:12	7440-38-2	Arsenic	2.1	mg/kg		1.2	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.12	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-32	DG-AR125-3.5-4	Solid		1/31/2019 14:20		6010B		4	2/13/2019 17:12	7440-39-3	Barium	150	mg/kg		1.8	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.12	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-32	DG-AR125-3.5-4	Solid		1/31/2019 14:20		6010B		4	2/13/2019 17:12	7440-41-7	Beryllium	ND	mg/kg		1.8	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.12	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-32	DG-AR125-3.5-4	Solid		1/31/2019 14:20		6010B		4	2/13/2019 17:12	7440-43-9	Cadmium	0.24	mg/kg	J	0.36	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.12	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/24/2019
720-91107-32	DG-AR125-3.5-4	Solid		1/31/2019 14:20		6010B		4	2/13/2019 17:12	7440-47-3	Chromium	1.7	mg/kg		1.8	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.12	g	50	mL	720-260327	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY	J					4/24/2019
720-91107-32	DG-AR125-3.5-4	Solid		1/31/2019 14:20		6010B		20	2/14/2019 14:20	7440-36-0	Antimony	57	mg/kg	B	8.9	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.12	g	50	mL	720-260382	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-32	DG-AR125-3.5-4	Solid		1/31/2019 14:20		6010B		20	2/14/2019 14:20	7440-38-2	Arsenic	54	mg/kg	B	18	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.12	g	50	mL	720-260382	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-32	DG-AR125-3.5-4	Solid		1/31/2019 14:20		6010B		20	2/14/2019 14:20	7440-43-9	Cadmium	6	mg/kg	B	2.2	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.12	g	50	mL	720-260382	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-32	DG-AR125-3.5-4	Solid		1/31/2019 14:20		6010B		20	2/14/2019 14:20	7440-47-3	Chromium	59	mg/kg	B	8.9	RL	0.95	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.12	g	50	mL	720-260382	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-32	DG-AR125-3.5-4	Solid		1/31/2019 14:20		6010B		20	2/14/2019 14:20	7440-48-4	Cobalt	13	mg/kg	B	3.6	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.12	g	50	mL	720-260382	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-32	DG-AR125-3.5-4	Solid		1/31/2019 14:20		6010B		20	2/14/2019 14:20	7440-50-8	Copper	640	mg/kg	B	27	RL	13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	18B203			1/31/2019 18:50						720-259688	30508	2/1/2019 16:39 Total/NA	1.12	g	50	mL	720-260382	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91107-32	DG-AR125-3.5-4	Solid

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Total Sample Amount	Total Sample Amount Units	Leach Batch	Leach Lab Method	Leach Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Validation Result	Validation Qualification	Reason Code	Validation Date
720-91107-5	DG-ADBS-1.5-L	Solid		1/31/2019 8:45		6010B		4 2/13/2019 10:21	7440-47-3	Chromium	29	mg/kg	F1	1.9 RL		0.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.05	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J		4/24/2019
720-91107-5	DG-ADBS-1.5-L	Solid		1/31/2019 8:45		6010B		4 2/13/2019 10:21	7440-48-4	Cobalt	5.5	mg/kg		0.76 RL		0.076 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.05	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J		4/24/2019
720-91107-5	DG-ADBS-1.5-L	Solid		1/31/2019 8:45		6010B		4 2/13/2019 10:21	7440-50-8	Copper	500	mg/kg	F2	5.7 RL		2.7 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.05	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J		4/24/2019
720-91107-5	DG-ADBS-1.5-L	Solid		1/31/2019 8:45		6010B		4 2/13/2019 10:21	7439-92-1	Lead	4200	mg/kg		1.9 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.05	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J		4/24/2019
720-91107-5	DG-ADBS-1.5-L	Solid		1/31/2019 8:45		6010B		4 2/13/2019 10:21	7439-98-7	Molybdenum	1.1	mg/kg	J	1.9 RL		0.24 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.05	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J		4/24/2019
720-91107-5	DG-ADBS-1.5-L	Solid		1/31/2019 8:45		6010B		4 2/13/2019 10:21	7440-02-0	Nickel	24	mg/kg	B	1.9 RL		0.19 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.05	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/24/2019
720-91107-5	DG-ADBS-1.5-L	Solid		1/31/2019 8:45		6010B		4 2/13/2019 10:21	7782-49-2	Selenium	1.2	mg/kg	J	3.8 RL		0.57 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.05	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J		4/24/2019
720-91107-5	DG-ADBS-1.5-L	Solid		1/31/2019 8:45		6010B		4 2/13/2019 10:21	7440-22-4	Silver	3.8	mg/kg		0.95 RL		0.19 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.05	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/24/2019
720-91107-5	DG-ADBS-1.5-L	Solid		1/31/2019 8:45		6010B		4 2/13/2019 10:21	7440-28-0	Thallium	ND	mg/kg		1.9 RL		0.55 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.05	g	50	mL	720-260986	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			U		4/24/2019
720-91107-5	DG-ADBS-1.5-L	Solid		1/31/2019 8:45		6010B		4 2/13/2019 10:21	7440-62-2	Vanadium	26	mg/kg	F1	1.9 RL		0.26 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.05	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/24/2019
720-91107-5	DG-ADBS-1.5-L	Solid		1/31/2019 8:45		6010B		4 2/13/2019 10:21	7440-66-6	Zinc	1900	mg/kg	F1	5.7 RL		2.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.05	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J		4/24/2019
720-91107-5	DG-ADBS-1.5-L	Solid		1/31/2019 8:45		6010B		4 2/13/2019 18:59	7440-36-0	Antimony	30	mg/kg	B F1 F2	1.9 RL		0.32 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.05	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	SECONDARY					4/24/2019
720-91107-5	DG-ADBS-1.5-L	Solid		1/31/2019 8:45		6010B		4 2/13/2019 18:59	7440-38-2	Arsenic	14	mg/kg	F1	3.8 RL		0.32 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.05	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	SECONDARY					4/24/2019
720-91107-5	DG-ADBS-1.5-L	Solid		1/31/2019 8:45		6010B		4 2/13/2019 18:59	7440-39-3	Barium	1200	mg/kg	B	1.9 RL		0.27 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.05	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/24/2019
720-91107-5	DG-ADBS-1.5-L	Solid		1/31/2019 8:45		6010B		4 2/13/2019 18:59	7440-41-7	Beryllium	0.73	mg/kg	B	0.38 RL		0.12 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.05	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	SECONDARY					4/24/2019
720-91107-5	DG-ADBS-1.5-L	Solid		1/31/2019 8:45		6010B		4 2/13/2019 18:59	7440-43-9	Cadmium	2.6	mg/kg		0.48 RL		0.047 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.05	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	SECONDARY					4/24/2019
720-91107-5	DG-ADBS-1.5-L	Solid		1/31/2019 8:45		6010B		4 2/13/2019 18:59	7440-47-3	Chromium	29	mg/kg	F1	1.9 RL		0.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.05	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	SECONDARY					4/24/2019
720-91107-5	DG-ADBS-1.5-L	Solid		1/31/2019 8:45		6010B		4 2/13/2019 18:59	7440-48-4	Cobalt	5.7	mg/kg	F1	0.76 RL		0.076 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.05	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	SECONDARY					4/24/2019
720-91107-5	DG-ADBS-1.5-L	Solid		1/31/2019 8:45		6010B		4 2/13/2019 18:59	7440-50-8	Copper	510	mg/kg	F2	5.7 RL		2.7 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.05	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	SECONDARY					4/24/2019
720-91107-5	DG-ADBS-1.5-L	Solid		1/31/2019 8:45		6010B		4 2/13/2019 18:59	7439-92-1	Lead	4500	mg/kg	B	1.9 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.05	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	SECONDARY					4/24/2019
720-91107-5	DG-ADBS-1.5-L	Solid		1/31/2019 8:45		6010B		4 2/13/2019 18:59	7439-98-7	Molybdenum	1	mg/kg	J	1.9 RL		0.24 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.05	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	SECONDARY			J		4/24/2019
720-91107-5	DG-ADBS-1.5-L	Solid		1/31/2019 8:45		6010B		4 2/13/2019 18:59	7440-02-0	Nickel	26	mg/kg		1.9 RL		0.19 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.05	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	SECONDARY					4/24/2019
720-91107-5	DG-ADBS-1.5-L	Solid		1/31/2019 8:45		6010B		4 2/13/2019 18:59	7782-49-2	Selenium	ND	mg/kg		3.8 RL		0.57 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.05	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	SECONDARY			U		4/24/2019
720-91107-5	DG-ADBS-1.5-L	Solid		1/31/2019 8:45		6010B		4 2/13/2019 18:59	7440-22-4	Silver	3.8	mg/kg		0.95 RL		0.19 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.05	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	SECONDARY					4/24/2019
720-91107-5	DG-ADBS-1.5-L	Solid		1/31/2019 8:45		6010B		4 2/13/2019 18:59	7440-28-0	Thallium	0.65	mg/kg	J	1.4 RL		0.39 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.05	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	SECONDARY			J		4/24/2019
720-91107-5	DG-ADBS-1.5-L	Solid		1/31/2019 8:45		6010B		4 2/13/2019 18:59	7440-62-2	Vanadium	87	mg/kg		1.4 RL		0.19 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.05	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	SECONDARY					4/24/2019
720-91107-5	DG-ANBS-1.5-L	Solid		1/31/2019 9:00		6010B		4 2/13/2019 19:08	7440-66-6	Zinc	86	mg/kg		4.1 RL		1.7 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.37	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	SECONDARY					4/24/2019
720-91107-5	DG-ANBS-1.5-L	Solid		1/31/2019 9:00		6010B		4 2/13/2019 19:08	7440-39-3	Barium	33	mg/kg	B	1.4 RL		0.19 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.37	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	SECONDARY					4/24/2019
720-91107-5	DG-ANBS-1.5-L	Solid		1/31/2019 9:00		6010B		4 2/13/2019 10:35	7440-36-0	Antimony	1.1	mg/kg	J	1.5 RL		0.24 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.37	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	SECONDARY			J		4/24/2019
720-91107-6	DG-ANBS-1.5-L	Solid		1/31/2019 9:00		6010B		4 2/13/2019 10:35	7440-38-2	Arsenic	370	mg/kg		2.9 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.37	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J		4/24/2019
720-91107-6	DG-ANBS-1.5-L	Solid		1/31/2019 9:00		6010B		4 2/13/2019 10:35	7440-41-7	Beryllium	0.19	mg/kg	J	0.29 RL		0.095 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.37	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J		4/24/2019
720-91107-6	DG-ANBS-1.5-L	Solid		1/31/2019 9:00		6010B		4 2/13/2019 10:35	7440-43-9	Cadmium	0.36	mg/kg		0.36 RL		0.036 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.37	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J		4/24/2019
720-91107-6	DG-ANBS-1.5-L	Solid		1/31/2019 9:00		6010B		4 2/13/2019 10:35	7440-47-3	Chromium	64	mg/kg		1.5 RL		0.15 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.37	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J		4/24/2019
720-91107-6	DG-ANBS-1.5-L	Solid		1/31/2019 9:00		6010B		4 2/13/2019 10:35	7440-48-4	Cobalt	12	mg/kg		0.58 RL		0.058 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.37	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J		4/24/2019
720-91107-6	DG-ANBS-1.5-L	Solid		1/31/2019 9:00		6010B		4 2/13/2019 10:35	7440-50-8	Copper	97	mg/kg		4.4 RL		2.1 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.37	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J		4/24/2019
720-91107-6	DG-ANBS-1.5-L	Solid		1/31/2019 9:00		6010B		4 2/13/2019 10:35	7439-92-1	Lead	450	mg/kg		1.5 RL		0.31 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.37	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J		4/24/2019
720-91107-6	DG-ANBS-1.5-L	Solid		1/31/2019 9:00		6010B		4 2/13/2019 10:35	7439-98-7	Molybdenum	0.39	mg/kg	J	1.5 RL		0.19 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.37	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J		4/24/2019
720-91107-6	DG-ANBS-1.5-L	Solid		1/31/2019 9:00		6010B		4 2/13/2019 10:35	7440-02-0	Nickel	38	mg/kg	B	1.5 RL		0.15 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.37	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/24/2019
720-91107-6	DG-ANBS-1.5-L	Solid		1/31/2019 9:00		6010B		4 2/13/2019 10:35	7782-49-2	Selenium	1.2	mg/kg	J	2.9 RL		0.44 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.37	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J		4/24/2019
720-91107-6	DG-ANBS-1.5-L	Solid		1/31/2019 9:00		6010B		4 2/13/2019 10:35	7440-22-4	Silver	0.32	mg/kg	J	0.73 RL		0.15 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.37	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/24/2019
720-91107-6	DG-ANBS-1.5-L	Solid		1/31/2019 9:00		6010B		4 2/13/2019 10:35	7440-28-0	Thallium	0.84	mg/kg	J	1.5 RL		0.42 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.37	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J		4/24/2019
720-91107-6	DG-ANBS-1.5-L	Solid		1/31/2019 9:00		6010B		4 2/13/2019 10:35	7440-62-2	Vanadium	64	mg/kg		1.5 RL		0.2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.37	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/24/2019
720-91107-6	DG-ANBS-1.5-L	Solid		1/31/2019 9:00		6010B		4 2/13/2019 10:35	7440-66-6	Zinc	130	mg/kg		4.4 RL		1.9 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.37	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J		4/24/2019
720-91107-6	DG-ANBS-1.5-L	Solid		1/31/2019 9:00		6010B		4 2/13/2019 19:13	7440-39-3	Barium	140	mg/kg	B	1.5 RL		0.21 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.37	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/24/2019
720-91107-9	DUP-14	Solid		1/31/2019 0:00		6010B		4 2/13/2019 10:49	7440-36-0	Antimony	7.2	mg/kg		1.7 RL		0.29 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.15	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	SECONDARY			J		4/24/2019
720-91107-9	DUP-14	Solid		1/31/2019 0:00		6010B		4 2/13/2019 10:49	7440-38-2	Arsenic	440	mg/kg		3.5 RL		0.3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.15	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/24/2019
720-91107-9	DUP-14	Solid		1/31/2019 0:00		6010B		4 2/13/2019 10:49	7440-41-7	Beryllium	ND	mg/kg		0.35 RL		0.11 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.15	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	SECONDARY			U		4/24/2019
720-91107-9	DUP-14	Solid		1/31/2019 0:00		6010B		4 2/13/2019 10:49	7440-43-9	Cadmium	1.6	mg/kg		0.43 RL		0.043 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.15	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	SECONDARY			J		4/24/2019
720-91107-9	DUP-14	Solid		1/31/2019 0:00		6010B		4 2/13/2019 10:49	7440-47-3	Chromium	35	mg/kg		1.7 RL		0.18 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.15	g	50	mL	720-260288	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/24/2019
720-91107-9	DUP-14	Solid		1/31/2019 0:00		6010B		4 2/13/2019 10:49	7440-48-4	Cobalt	18	mg/kg		0.7 RL		0.07 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.15	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	SECONDARY			J		4/24/2019
720-91107-9	DUP-14	Solid		1/31/2019 0:00		6010B		4 2/13/2019 10:49	7440-50-8	Copper	450	mg/kg		5.2 RL		2.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.15	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	SECONDARY			J		4/24/2019
720-91107-9	DUP-14	Solid		1/31/2019 0:00		6010B		4 2/13/2019 10:49	7439-92-1	Lead	820	mg/kg		1.7 RL		0.37 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.15	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	SECONDARY			J		4/24/2019
720-91107-9	DUP-14	Solid		1/31/2019 0:00		6010B		4 2/13/2019 10:49	7439-98-7	Molybdenum	0.36	mg/kg	J	1.7 RL		0.22 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91107-1	188203			1/31/2019 18:50							720-259683	30508	2/1/2019 15:27	Total/NA	1.15	g	50	mL	720-260328	Eurofins TestAmerica, Pleasanton	Thermo ICP2	WET	Target	SECONDARY			J		4/24/2019
720-91107-9	DUP-14	Solid		1/31/2019 0:00		6010B		4 2/13/2019 10:49	7440-02-0	Nickel	40	mg/kg	B	1.7 RL		0.18 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Total Sample Amount	Total Sample Amount Units	Leach Batch	Leach Method	Leach Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Validation Result	Validation Qualification	Reason Code	Validation Date
MB 720-259688/1-A		Solid	MB			60108	4	1/16/2019 19:44	7440-28-0	Thallium	ND	mg/kg		2	RL									Brisbane OU-2 Data Gap Investigation	720-91107-1	Method Blank		720-259688	30508					1 g	50 mL	720-262161	Eurofins TestAmerica, Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/24/2019
720-91106-4-A-4-A MS		Solid	MS	1/31/2019 15:15		7471A	1	2/4/2019 13:42	7439-97-6	Mercury	104	mg/kg		0.055	RL	0.023	MDL	88	75	125	43	20		Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8205 Matrix Spike	1/31/2019 18:50	720-259674	7471A	2/13/2019 17:30	Total/NA	0.66 g	50 mL	720-260381	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Spike	PRIMARY	0.758	1.13		U		4/24/2019
720-91106-4-A-4-B MSD		Solid	MSD	1/31/2019 15:15		7471A	1	2/4/2019 13:45	7439-97-6	Mercury	1.61	mg/kg	F1 F2	0.056	RL	0.023	MDL	159	75	125	43	20		Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8206 Matrix Spike Duplicate	1/31/2019 18:50	720-259674	7471A	2/13/2019 17:30	Total/NA	0.64 g	50 mL	720-260381	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Spike	PRIMARY	0.781	1.15				4/24/2019
720-91107-1		Solid		1/31/2019 8:25		7471A	1	2/4/2019 14:13	7439-97-6	Mercury	0.085	mg/kg	B	0.054	RL	0.021	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50	720-259674	7471A	2/13/2019 17:30	Total/NA	0.72 g	50 mL	720-260381	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Target	PRIMARY						4/24/2019
720-91107-11		Solid		1/31/2019 9:30		7471A	1	2/4/2019 14:39	7439-97-6	Mercury	0.25	mg/kg		0.054	RL	0.021	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50	720-259674	7471A	2/13/2019 17:30	Total/NA	0.71 g	50 mL	720-260381	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Target	PRIMARY						4/24/2019
720-91107-12		Solid		1/31/2019 9:30		7471A	1	2/4/2019 14:41	7439-97-6	Mercury	0.021	mg/kg	B	0.057	RL	0.021	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50	720-259674	7471A	2/13/2019 17:30	Total/NA	0.6 g	50 mL	720-260381	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Target	PRIMARY						4/24/2019
720-91107-13		Solid		1/31/2019 11:00		7471A	1	2/4/2019 14:43	7439-97-6	Mercury	0.053	mg/kg	B	0.056	RL	0.023	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50	720-259674	7471A	2/13/2019 17:30	Total/NA	0.65 g	50 mL	720-260381	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Target	PRIMARY						4/24/2019
720-91107-14		Solid		1/31/2019 11:00		7471A	1	2/13/2019 15:09	7439-97-6	Mercury	1.1	mg/kg	B	0.056	RL	0.024	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50	720-259681	7471A	2/13/2019 18:00	Total/NA	0.63 g	50 mL	720-260354	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Target	PRIMARY					13	4/24/2019
720-91107-15		Solid		1/31/2019 10:30		7471A	1	2/13/2019 19:11	7439-97-6	Mercury	0.12	mg/kg	B	0.056	RL	0.023	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50	720-259681	7471A	2/13/2019 18:00	Total/NA	0.65 g	50 mL	720-260354	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Target	PRIMARY					13	4/24/2019
720-91107-16		Solid		1/31/2019 10:30		7471A	1	2/13/2019 19:14	7439-97-6	Mercury	0.7	mg/kg	B	0.056	RL	0.023	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50	720-259681	7471A	2/13/2019 18:00	Total/NA	0.65 g	50 mL	720-260354	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Target	PRIMARY					13	4/24/2019
720-91107-17		Solid		1/31/2019 11:30		7471A	1	2/13/2019 19:20	7439-97-6	Mercury	0.13	mg/kg	B	0.056	RL	0.023	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50	720-259681	7471A	2/13/2019 18:00	Total/NA	0.65 g	50 mL	720-260354	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Target	PRIMARY					13	4/24/2019
720-91107-18		Solid		1/31/2019 11:30		7471A	1	2/13/2019 19:22	7439-97-6	Mercury	0.097	mg/kg	B	0.056	RL	0.023	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50	720-259681	7471A	2/13/2019 18:00	Total/NA	0.65 g	50 mL	720-260354	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Target	PRIMARY					13	4/24/2019
720-91107-19		Solid		1/31/2019 11:15		7471A	1	2/14/2019 8:43	7439-97-6	Mercury	0.074	mg/kg	B	0.057	RL	0.023	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50	720-259681	7471A	2/13/2019 18:00	Total/NA	0.6 g	50 mL	720-260381	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Target	PRIMARY					13	4/24/2019
720-91107-2		Solid		1/31/2019 8:25		7471A	1	2/14/2019 14:16	7439-97-6	Mercury	0.016	mg/kg	B	0.055	RL	0.021	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50	720-259674	7471A	2/13/2019 17:30	Total/NA	0.7 g	50 mL	720-260381	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Target	PRIMARY						4/24/2019
720-91107-20		Solid		1/31/2019 11:15		7471A	1	2/14/2019 8:45	7439-97-6	Mercury	0.091	mg/kg	B	0.054	RL	0.021	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50	720-259681	7471A	2/13/2019 18:00	Total/NA	0.71 g	50 mL	720-260361	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Target	PRIMARY					13	4/24/2019
720-91107-21		Solid		1/31/2019 11:45		7471A	1	2/13/2019 19:07	7439-97-6	Mercury	0.076	mg/kg	B	0.055	RL	0.022	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50	720-259681	7471A	2/13/2019 18:00	Total/NA	0.67 g	50 mL	720-260354	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Target	PRIMARY					13	4/24/2019
720-91107-21 MS	MS	Solid	MS	1/31/2019 11:45		7471A	1	2/13/2019 19:02	7439-97-6	Mercury	0.809	mg/kg		0.055	RL	0.022	MDL	101	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203 Matrix Spike	1/31/2019 18:50	720-259681	7471A	2/13/2019 18:00	Total/NA	0.68 g	50 mL	720-260354	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Spike	PRIMARY	0.725	0.801				4/24/2019
720-91107-21 MSD	MSD	Solid	MSD	1/31/2019 11:45		7471A	1	2/13/2019 19:04	7439-97-6	Mercury	0.825	mg/kg		0.055	RL	0.022	MDL	102	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203 Matrix Spike Duplicate	1/31/2019 18:50	720-259681	7471A	2/13/2019 18:00	Total/NA	0.68 g	50 mL	720-260354	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Spike	PRIMARY	0.735	0.811				4/24/2019
720-91107-22		Solid		1/31/2019 11:45		7471A	1	2/14/2019 8:47	7439-97-6	Mercury	0.049	mg/kg	B	0.054	RL	0.021	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50	720-259681	7471A	2/13/2019 18:00	Total/NA	0.71 g	50 mL	720-260361	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Target	PRIMARY					13	4/24/2019
720-91107-23		Solid		1/31/2019 13:30		7471A	1	2/14/2019 8:49	7439-97-6	Mercury	1	mg/kg	B	0.055	RL	0.022	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50	720-259681	7471A	2/13/2019 18:00	Total/NA	0.68 g	50 mL	720-260361	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Target	PRIMARY					13	4/24/2019
720-91107-24		Solid		1/31/2019 13:30		7471A	4	2/14/2019 8:52	7439-97-6	Mercury	1.3	mg/kg	B	0.06	RL	0.0088	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50	720-259681	7471A	2/13/2019 18:00	Total/NA	0.68 g	50 mL	720-260361	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Target	PRIMARY					13	4/24/2019
720-91107-25		Solid		1/31/2019 13:15		7471A	1	2/14/2019 8:54	7439-97-6	Mercury	0.069	mg/kg	B	0.054	RL	0.021	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50	720-259681	7471A	2/13/2019 18:00	Total/NA	0.71 g	50 mL	720-260361	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Target	PRIMARY					J	4/24/2019
720-91107-26		Solid		1/31/2019 13:15		7471A	1	2/14/2019 8:57	7439-97-6	Mercury	0.36	mg/kg	B	0.055	RL	0.021	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50	720-259681	7471A	2/13/2019 18:00	Total/NA	0.7 g	50 mL	720-260361	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Target	PRIMARY					13	4/24/2019
720-91107-27		Solid		1/31/2019 14:00		7471A	1	2/14/2019 8:59	7439-97-6	Mercury	1.2	mg/kg	B	0.056	RL	0.023	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50	720-259681	7471A	2/13/2019 18:00	Total/NA	0.64 g	50 mL	720-260361	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Target	PRIMARY					13	4/24/2019
720-91107-28		Solid		1/31/2019 14:00		7471A	1	2/14/2019 9:01	7439-97-6	Mercury	0.98	mg/kg	B	0.056	RL	0.023	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50	720-259681	7471A	2/13/2019 18:00	Total/NA	0.64 g	50 mL	720-260361	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Target	PRIMARY					13	4/24/2019
720-91107-29		Solid		1/31/2019 13:45		7471A	1	2/14/2019 9:04	7439-97-6	Mercury	3	mg/kg	B	0.15	RL	0.022	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50	720-259681	7471A	2/13/2019 18:00	Total/NA	0.68 g	50 mL	720-260361	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Target	PRIMARY					13	4/24/2019
720-91107-3		Solid		1/31/2019 8:35		7471A	1	2/14/2019 14:18	7439-97-6	Mercury	0.15	mg/kg	B	0.054	RL	0.021	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50	720-259674	7471A	2/13/2019 17:30	Total/NA	0.71 g	50 mL	720-260381	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Target	PRIMARY						4/24/2019
720-91107-30		Solid		1/31/2019 13:45		7471A	4	2/14/2019 9:21	7439-97-6	Mercury	1.6	mg/kg	B	0.062	RL	0.0091	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50	720-259681	7471A	2/13/2019 18:00	Total/NA	0.66 g	50 mL	720-260361	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Target	PRIMARY					13	4/24/2019
720-91107-31		Solid		1/31/2019 14:20		7471A	1	2/14/2019 9:13	7439-97-6	Mercury	0.65	mg/kg	B	0.055	RL	0.022	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50	720-259681	7471A	2/13/2019 18:00	Total/NA	0.69 g	50 mL	720-260361	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Target	PRIMARY					13	4/24/2019
720-91107-32		Solid		1/31/2019 14:20		7471A	1	2/14/2019 9:16	7439-97-6	Mercury	0.02	mg/kg	B	0.057	RL	0.021	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50	720-259681	7471A	2/13/2019 18:00	Total/NA	0.61 g	50 mL	720-260361	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Target	PRIMARY					13	4/24/2019
720-91107-33		Solid		1/31/2019 15:00		7471A	1	2/14/2019 9:18	7439-97-6	Mercury	0.2	mg/kg	B	0.056	RL	0.024	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50	720-259681	7471A	2/13/2019 18:00	Total/NA	0.62 g	50 mL	720-260361	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Target	PRIMARY					J	7	4/24/2019
720-91107-34		Solid		1/31/2019 15:00		7471A	1	2/8/2019 17:10	7439-97-6	Mercury	0.19	mg/kg	B	0.055	RL	0.021	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50	720-259564	7471A	2/8/2019 9:15	Total/NA	0.7 g	50 mL	720-260135	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Target	PRIMARY						4/24/2019
720-91107-34 MS	MS	Solid	MS	1/31/2019 15:00		7471A	1	2/8/2019 17:01	7439-97-6	Mercury	0.969	mg/kg	B	0.054	RL	0.021	MDL	111	75	125	10	20		Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203 Matrix Spike	1/31/2019 18:50	720-259564	7471A	2/8/2019 9:15	Total/NA	0.71 g	50 mL	720-260135	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Spike	PRIMARY	0.704	0.894				4/24/2019
720-91107-34 MSD	MSD	Solid	MSD	1/31/2019 15:00		7471A	1	2/8/2019 17:08	7439-97-6	Mercury	0.878	mg/kg	B	0.054	RL	0.021	MDL	98	75	125	10	20		Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203 Matrix Spike Duplicate	1/31/2019 18:50	720-259564	7471A	2/8/2019 9:15	Total/NA	0.71 g	50 mL	720-260135	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Spike	PRIMARY	0.704	0.894				4/24/2019
720-91107-35		Solid		1/31/2019 15:15		7471A	1	2/8/2019 17:13	7439-97-6	Mercury	0.15	mg/kg	B	0.055	RL	0.022	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50	720-259564	7471A	2/8/2019 9:15	Total/NA	0.69 g	50 mL	720-260135	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Target	PRIMARY					J	7	4/24/2019
720-91107-36	DUP-95	Solid		1/31/2019 9:00		7471A	1	2/8/2019 17:15	7439-97-6	Mercury	0.11	mg/kg	B	0.054	RL	0.021	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50	720-259564	7471A	2/8/2019 9:15	Total/NA	0.71 g	50 mL	720-260135	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Target	PRIMARY					J	7	4/24/2019
720-91107-37	DUP-84	Solid		1/31/2019 9:00		7471A	1	2/8/2019 17:18	7439-97-6	Mercury	0.21	mg/kg	B	0.056	RL	0.024	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50	720-259564	7471A	2/8/2019 9:15	Total/NA	0.62 g	50 mL	720-260135	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Target	PRIMARY						4/24/2019
720-91107-4	DG-AR15-15-4	Solid		1/31/2019 8:35		7471A	1	2/14/2019 14:20	7439-97-6	Mercury	0.12	mg/kg	B	0.055	RL	0.022	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50	720-259674	7471A	2/13/2019 17:30	Total/NA	0.69 g	50 mL	720-260381	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Target	PRIMARY						4/24/2019
720-91107-5	DG-AR08-15-1	Solid		1/31/2019 8:45		7471A	1	2/14/2019 14:22	7439-97-6	Mercury	0.73	mg/kg	B	0.057	RL	0.023	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50	720-259674	7471A	2/13/2019 17:30	Total/NA	0.64 g	50 mL	720-260381	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Target	PRIMARY						4/24/2019
720-91107-6	DG-AQB5-3.5-4	Solid		1/31/2019 8:45		7471A	1	2/14/2019 14:25	7439-97-6	Mercury	0.11	mg/kg	B	0.055	RL	0.022	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50	720-259674	7471A	2/13/2019 17:30	Total/NA	0.69 g	50 mL	720-260381	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Target	PRIMARY						4/24/2019
720-91107-7	DG-AW25-5-1	Solid		1/31/2019 9:00		7471A	1	2/14/2019 14:27	7439-97-6	Mercury	0.1	mg/kg	B	0.055	RL	0.022	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50	720-259674	7471A	2/13/2019 17:30	Total/NA	0.68 g	50 mL	720-260381	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Target	PRIMARY						4/24/2019
720-91107-8	DG-AW25-3.5-4	Solid		1/31/2019 9:00		7471A	1	2/14/2019 14:29	7439-97-6	Mercury	0.13	mg/kg	B	0.055	RL	0.022	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50	720-259674	7471A	2/13/2019 17:30	Total/NA	0.69 g	50 mL	720-260381	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Target	PRIMARY					J	7	4/24/2019
720-91107-9	DUP-14	Solid		1/31/2019 9:00		7471A	1	2/14/2019 14:36	7439-97-6	Mercury	0.073	mg/kg	B	0.055	RL	0.021	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50	720-259674	7471A	2/13/2019 17:30	Total/NA	0.7 g	50 mL	720-260381	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Target	PRIMARY					J	7	4/24/2019
ICS-720-259594/2-A		Solid	LCS			7471A	1	2/8/2019 15:56	7439-97-6	Mercury	0.765	mg/kg		0.057	RL	0.025	MDL	92	80	120				Brisbane OU-2 Data Gap Investigation		Lab Control Sample		720-259564	7471A	2/8/2019 9:15	Total/NA	0.6 g	50 mL	720-260058	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Spike	PRIMARY	0.833					4/24/2019
LCS 720-259674/2-A		Solid	LCS			7471A	1	2/13/2019 13:36	7439-97-6	Mercury	0.789	mg/kg		0.057	RL	0.025	MDL	95	80	120				Brisbane OU-2 Data Gap Investigation	720-91107-1	Lab Control Sample		720-259674	7471A	2/13/2019 17:30	Total/NA	0.6 g	50 mL	720-260381	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Spike	PRIMARY	0.833					4/24/2019
ICS 720-259681/2-A		Solid	LCS			7471A	1	2/13/2019 18:59	7439-97-6	Mercury	0.912	mg/kg		0.057	RL	0.025	MDL	109	80	120				Brisbane OU-2 Data Gap Investigation	720-91107-1	Lab Control Sample		720-259681	7471A	2/13/2019 18:00	Total/NA	0.6 g	50 mL	720-260354	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Spike	PRIMARY	0.833					4/24/2019
MB 720-259564/1-A		Solid	MB			7471A	1	2/8/2019 13:54	7439-97-6	Mercury	ND	mg/kg		0.057	RL	0.025	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	Method Blank		720-259564	7471A	2/8/2019 9:15	Total/NA	0.6 g	50 mL	720-260058	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Target	PRIMARY				U		4/24/2019
MB 720-259674/1-A		Solid	MB			7471A	1	2/14/2019 13:33	7439-97-6	Mercury	ND	mg/kg		0.057	RL	0.025	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	Method Blank		720-259674	7471A	2/13/2019 17:30	Total/NA	0.6 g	50 mL	720-260381	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Target	PRIMARY				U		4/24/2019
MB 720-259681/1-A		Solid	MB			7471A	1	2/13/2019 18:57	7439-97-6	Mercury	0.00268	mg/kg	J	0.057	RL	0.0025	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	Method Blank		720-259681	7471A	2/13/2019 18:00	Total/NA	0.6 g	50 mL	720-260354	Eurofins TestAmerica, Pleasanton	LL HG II	WET	Target	PRIMARY				U		4/24/2019
720-91107-1	DG-AQB5-0.5-1	Solid		1/31/2019 8:25		Moisture	1	2/4/2019 14:46		Percent Moisture	15.9	%		0.1	RL	0.05	MDL							Brisbane OU-2 Data Gap Investigation				720-259759			Total/NA			720-259759	Eurofins TestAmerica, Pleasanton	BAL-3	WET	Target	PRIMARY						4/24/2019
720-91107-1 DU	DG-AQB5-0.5-1	Solid	DU	1/31/2019 8:25		Moisture	1	2/4/2019 14:46		Percent Moisture	15.5	%		0.1	RL	0.05	MDL				11	20		Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203 Duplicate	1/31/2019 18:50				Total/NA			720-259759	Eurofins TestAmerica, Pleasanton	BAL-3	WET	Target	PRIMARY						4/24/2019
720-91107-11	DG-AQB5-0.5-1	Solid		1/31/2019 9:30		Moisture	1	2/4/2019 14:46		Percent Moisture	15.2	%		0.1	RL	0.05	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50				Total/NA			720-259759	Eurofins TestAmerica, Pleasanton	BAL-3	WET	Target	PRIMARY						4/24/2019
720-91107-12	DG-AQB5-3.5-4	Solid		1/31/2019 9:30		Moisture	1	2/4/2019 14:46		Percent Moisture	14.1	%		0.1	RL	0.05	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50				Total/NA			720-259759	Eurofins TestAmerica, Pleasanton	BAL-3	WET	Target	PRIMARY						4/24/2019
720-91107-13	DG-AQB5-5-1	Solid		1/31/2019 11:00		Moisture	1	2/4/2019 14:46		Percent Moisture	18.9	%		0.1	RL	0.05	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50				Total/NA			720-259759	Eurofins TestAmerica, Pleasanton	BAL-3	WET	Target	PRIMARY						4/24/2019
720-91107-14	DG-AQB5-3.5-4	Solid		1/31/2019 11:00		Moisture	1	2/4/2019 14:46		Percent Moisture	27.7	%		0.1	RL	0.05	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50				Total/NA			720-259759	Eurofins TestAmerica, Pleasanton	BAL-3	WET	Target	PRIMARY						4/24/2019
720-91107-15	DG-ACB5-0.5-1	Solid		1/31/2019 10:30		Moisture	1	2/4/2019 14:46		Percent Moisture	14.9	%		0.1	RL	0.05	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50				Total/NA			720-259759	Eurofins TestAmerica, Pleasanton	BAL-3	WET	Target	PRIMARY						4/24/2019
720-91107-16	DG-ACB5-3.5-4	Solid		1/31/2019 10:30		Moisture	1	2/4/2019 14:46		Percent Moisture	27.5	%		0.1	RL	0.05	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50				Total/NA			720-259759	Eurofins TestAmerica, Pleasanton	BAL-3	WET	Target	PRIMARY						4/24/2019
720-91107-17	DG-AQ125-0.5-1	Solid		1/31/2019 11:30		Moisture	1	2/4/2019 14:46		Percent Moisture	15.2	%		0.1	RL	0.05	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50				Total/NA			720-259759	Eurofins TestAmerica, Pleasanton	BAL-3	WET	Target	PRIMARY						4/24/2019
720-91107-18	DG-AQ125-3.5-4	Solid		1/31/2019 11:30		Moisture	1	2/4/2019 14:46		Percent Moisture	11.4	%		0.1	RL	0.05	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50				Total/NA			720-259759	Eurofins TestAmerica, Pleasanton	BAL-3	WET	Target	PRIMARY						4/24/2019
720-91107-19	DG-AQ125-0.5-1	Solid		1/31/2019 11:15		Moisture	1	2/4/2019 14:46		Percent Moisture	13	%		0.1	RL	0.05	MDL							Brisbane OU-2 Data Gap Investigation	720-91107-1	1B8203	1/31/2019 18:50				Total/NA			720-259759	Eurofins TestAmerica, Pleasanton	BAL-3	WET	Target	PRIMARY						4/24/2019
720-91107-2	DG-AQB5-3.5-4	Solid		1/31/2019 8:25		Moisture	1	2/4/

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Memorandum

Date:	3 April 2019
To:	Anthony Smith
From:	Morgan Greenwald
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-91128-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of six groundwater samples one field duplicate sample, one field blank and one trip blank, collected 1 February 2019, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Volatile Organic Compounds (VOCs) by United States Environmental Protection Agency (USEPA) Method 8260B
- Gasoline Range Organics (GRO) by USEPA Method 8260B/CA_LUFTMS
- Semivolatile Organic Compounds (SVOCs) by USEPA Methods 3520C/8270C using Selected Ion Monitoring (SIM)
- Diesel Range Organics (DRO) and Motor Oil Range Organics (ORO) by USEPA Methods 3510C/8015B
- Metals by USEPA Methods 3005A/6010B
- Mercury by USEPA Method 7470A
- Hexavalent Chromium (Cr VI) by USEPA Method 7196A

USEPA Methods 8260B, 8260B/CA_LUFTMS, 3520C/8270C and 3510C/8015B were performed at TA Irvine, California. The remaining analyses were performed at TA Pleasanton, California.

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualification.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), the USEPA National Functional Guidelines for Superfund Organic Methods Data Review, January 2017 (USEPA-540-R-2017-002), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-91128-1	DG-AY3W
720-91128-2	DG-AC15W
720-91128-3	DG-AN13W
720-91128-4	DG-Y15W
720-91128-5	DG-AD13W

Laboratory ID	Client ID
720-91128-6	DG-AV9W
720-91128-7	FB-02.01.19
720-91128-8	TB-02.01.19
720-91128-9	DUP-93

The samples were received by TA Pleasanton, California at 1.0ºC and 1.4ºC and by TA Irvine, California at 3.4ºC and 3.8ºC, within the criteria of $\leq$6ºC.

The narrative indicated that the container label for sample DG-AD13W was labeled with sample ID DG-AD13W, while the chain of custody (COC) listed the sample ID as DG-AD15W. This sample was logged in and reported as DG-AD13W, as recorded on the sample container labels.

The sample collection times were not listed on the COC for the field duplicate, field blank, and trip blank samples. The laboratory assigned collection times of 0:00.

In an email communication to the Geosyntec project manager (PM), the laboratory indicated that the thallium results in this work order were incorrectly calculated. Per the instruction of the Geosyntec PM, the thallium results were not considered during data validation. The thallium results were R qualified in the electronic data deliverable (EDD) to indicate the results were not validated.

1.0 VOLATILE ORGANIC COMPOUNDS

The samples were analyzed for VOCs per USEPA Method 8260B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Trip Blank
- ⊗ Field Blank
- ⊗ Field Duplicate
- ⊗ Sensitivity
- ✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The VOC data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative noted that the percent differences (%Ds) were high and outside the laboratory specified acceptance criteria for 1,1-dichloroethene and trichlorofluoromethane in the continuing calibration verification (CCV) standard in batch 528653, with high biases. Since these analytes were not detected in the associated samples, no qualifications were applied to the data.

1.2 Holding Times

The holding time for the VOC analysis of preserved water samples by Method 8260B is 14 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 528576 and 528653). VOCs were not detected in the method blanks above the method detection limits (MDLs).

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). No sample set specific MS/MSD pairs were reported.

Two batch sample MS/MSD pairs were reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

1.6 Surrogates

Acceptable surrogate recoveries were reported for the USEPA Method 8260B sample analyses.

1.7 Trip Blank

One trip blank was submitted for USEPA Method 8260B analysis, TB-02.01.19. VOCs were not detected in the trip blank above the MDLs.

1.8 Field Blank

One field blank was submitted for USEPA Method 8260B analysis, FB-02.01.19. VOCs were not detected in the field blank above the MDLs, with the following exception.

Acetone was detected in the field blank at a concentration greater than the reporting limit (RL). Therefore, the estimated acetone concentrations in the associated samples were U qualified as not detected at the RL.

Sample ID	Analyte	Laboratory Result (ug/L)	Laboratory Flag	Validation Result (ug/L)	Validation Qualifier*	Reason code**
DG-AD13W	Acetone	19	J	20	U	3
DUP-93	Acetone	18	J	20	U	3

ug/L – Microgram per liter
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

1.9 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-93. Acceptable precision (relative percent difference (RPD) ≤30%) was demonstrated between the field duplicate and original sample, DG-AD13W, with the following exceptions.

Styrene and 4-isopropyltoluene were detected in sample DG-AD13W at estimated concentrations greater than the MDLs and less than the RLs and not detected in field duplicate DUP-93, resulting in noncalculable RPDs between the results. Therefore, the estimated styrene and 4-isopropyltoluene concentrations in sample DG-AD13W were J qualified as estimated and the non-detect results in field duplicate DUP-93 were UJ qualified as estimated less than the MDLs.

Isopropylbenzene and n-propylbenzene were detected in field duplicate DUP-93 at estimated concentrations greater than the MDLs and less than the RLs and detected at concentrations greater than the RLs in sample DG-AD13W, resulting in noncalculable RPDs between the results. Therefore, the isopropylbenzene and n-propylbenzene concentrations in field duplicate pair DG-AD13W/DUP-93 were J qualified as estimated.

The RPD results for 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, benzene, ethylbenzene, naphthalene and toluene for field duplicate pair DG-AD13W/DUP-93 were greater than 30%. Therefore, the 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, benzene, ethylbenzene, naphthalene and toluene concentrations in field duplicate pair DG-AD13W/DUP-93 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (ug/L)	Laboratory Flag	RPD (%)	Validation Result (ug/L)	Validation Qualifier	Reason code
DG-AD13W	1,2,4-Trimethylbenzene	4.9	NA	36	4.9	J	7
DUP-93	1,2,4-Trimethylbenzene	3.4	NA		3.4	J	7
DG-AD13W	1,3,5-Trimethylbenzene	1.2	NA	33	1.2	J	7

Sample ID	Analyte	Laboratory Result (ug/L)	Laboratory Flag	RPD (%)	Validation Result (ug/L)	Validation Qualifier	Reason code
DUP-93	1,3,5-Trimethylbenzene	0.86	NA		0.86	J	7
DG-AD13W	4-Isopropyltoluene	0.38	J	NC	0.38	J	7
DUP-93	4-Isopropyltoluene	0.25	U		0.25	UJ	7
DG-AD13W	Benzene	5.1	NA	32	5.1	J	7
DUP-93	Benzene	3.7	NA		3.7	J	7
DG-AD13W	Ethylbenzene	5.3	NA	36	5.3	J	7
DUP-93	Ethylbenzene	3.7	NA		3.7	J	7
DG-AD13W	Isopropylbenzene	0.63	NA	NC	0.63	J	7
DUP-93	Isopropylbenzene	0.43	J		0.43	J	7
DG-AD13W	Naphthalene	18	NA	32	18	J	7
DUP-93	Naphthalene	13	NA		13	J	7
DG-AD13W	N-Propylbenzene	0.78	NA	NC	0.78	J	7
DUP-93	N-Propylbenzene	0.47	J		0.47	J	7
DG-AD13W	Styrene	0.36	J	NC	0.36	J	7
DUP-93	Styrene	0.25	U		0.25	UJ	7
DG-AD13W	Toluene	15	NA	31	15	J	7
DUP-93	Toluene	11	NA		11	J	7

ug/L – Microgram per liter
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
NC - Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL

1.10 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed site-specific screening levels (SSSLs) in the Work Plan Table 3, with the following exceptions.

Compound	Laboratory MDL (µg/L)	SSSL (µg/L)
Carbon tetrachloride	0.25	0.22
1,2-dibromo-3-chloropropane	0.50	0.20
Hexachlorobutadiene	0.25	0.14
Naphthalene	0.40	0.17
Vinyl chloride	0.25	0.061
1,2,3-Trichloropropane	0.40	0.005

1.11 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 GASOLINE RANGE ORGANICS

The samples were analyzed for GRO per USEPA 8260B/CA_LUFTMS.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Trip Blank
- ✓ Field Blank
- ⊗ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The GRO data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding time for the GRO analysis of preserved water samples by method 8260B/CA_LUFTMS is 14 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 528577 and 528654). GRO was not detected in the method blanks above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). No sample set specific MS/MSD pairs were reported.

Two batch sample MS/MSD pairs were reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

2.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

2.7 Trip Blank

One trip blank was submitted for USEPA Method 8260B/CA_LUFTMS analysis, TB-02.01.19. GRO was not detected in the trip blank above the MDL.

2.8 Field Blank

One field blank was submitted for USEPA Method 8260B/CA_LUFTMS analysis, FB-02.01.19. GRO was not detected in the field blank above the MDL.

2.9 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-93. Acceptable precision (RPD $\leq$30%) was not demonstrated between the field duplicate and original sample, DG-AD13W.

The RPD result for GRO for field duplicate pair DG-AD13W/DUP-93 was greater than 30%. Therefore, the GRO concentrations in field duplicate pair DG-AD13W/DUP-93 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (ug/L)	Laboratory Flag	RPD (%)	Validation Result (ug/L)	Validation Qualifier	Reason code
DG-AD13W	Gasoline Range Organics (GRO)-C4-C12	290	NA	42	290	J	7
DUP-93	Gasoline Range Organics (GRO)-C4-C12	190	NA		190	J	7

ug/L – Microgram per liter
NA - Not applicable

2.10 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSL in the Work Plan Table 3.

2.11 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

3.0 SEMIVOLATILE ORGANIC COMPOUNDS

The samples were analyzed for SVOCs by USEPA Methods 3520C/8270C.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies an area where issues were raised during the course of the validation review and should be considered to assess the impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ⊗ Field Duplicate
- ✓ Sensitivity

✓ Electronic Data Deliverable Review

3.1 Overall Assessment

The SVOC data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

3.2 Holding Times

The holding times for SVOC analysis of a water sample are 7 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

3.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 527285). SVOCs were not detected in the method blank above the MDLs.

3.4 Matrix Spike/Matrix Spike Duplicate

An MS/MSD pair was not reported in batch 527285. An LCS/LCS duplicate (LCSD) pair was used to assess precision and accuracy.

3.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS/LCSD pair was reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

3.6 Surrogate

Acceptable surrogate recoveries were reported for the sample analyses, with the following exceptions.

The recoveries of surrogate nitrobenzene-d5 were high and outside laboratory specified acceptance criteria in samples DG-AC15W, DG-AD13W and DUP-93. Since the recoveries of surrogates 2-

fluorobiphenyl and terphenyl-d14 were acceptable in the affected samples, no qualifications were applied to the data.

3.7 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-93. Acceptable precision (RPD ≤30%) was demonstrated between the field duplicate and original sample, DG-AD13W, with the following exceptions.

Acenaphthene was detected in sample DG-AD13W at an estimated concentration greater than the MDL and less than the RL and detected at a concentration greater than the RL in field duplicate DUP-93, resulting in a noncalculable RPD between the results. Therefore, the acenaphthene concentrations in field duplicate pair DG-AD13W/DUP-93 were J qualified as estimated.

The RPD results for fluorene, naphthalene, phenanthrene and pyrene for field duplicate pair DG-AD13W/DUP-93 were greater than 30%. Therefore, the fluorene, naphthalene, phenanthrene and pyrene concentrations in field duplicate pair DG-AD13W/DUP-93 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (ug/L)	Laboratory Flag	RPD (%)	Validation Result (ug/L)	Validation Qualifier	Reason code
DG-AD13W	Acenaphthene	1.5	J	NC	1.5	J	7
DUP-93	Acenaphthene	1.3	NA		1.3	J	7
DG-AD13W	Fluorene	3.6	NA	36	3.6	J	7
DUP-93	Fluorene	2.5	NA		2.5	J	7
DG-AD13W	Naphthalene	17	NA	45	17	J	7
DUP-93	Naphthalene	27	NA		27	J	7
DG-AD13W	Phenanthrene	5.6	NA	38	5.6	J	7
DUP-93	Phenanthrene	3.8	NA		3.8	J	7
DG-AD13W	Pyrene	2.3	NA	49	2.3	J	7
DUP-93	Pyrene	1.4	NA		1.4	J	7

ug/L – Microgram per liter
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
NC - Non-calculable

3.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to the dilutions analyzed. SSSLs were not provided for SVOCs in the Work Plan.

3.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

4.0 DIESEL AND MOTOR OIL RANGE ORGANICS

The samples were analyzed for DRO (C10-C28) and ORO (C24-C36) per USEPA Methods 3510C/8015B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

4.1 Overall Assessment

The DRO and ORO data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set 100%.

4.2 Holding Times

The holding times for the DRO and ORO analysis of a water sample are 7 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

4.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 527042). DRO and ORO were not detected in the method blank above the MDLs.

4.4 Matrix Spike/Matrix Spike Duplicate

An MS/MSD pair was not reported in batch 527042. An LCS/LCSD pair was used to assess precision and accuracy.

4.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS/LCSD pair was reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

It was noted that only DRO was spiked into the LCS. Based on method protocol and professional and technical judgment, no qualifications were applied to the data.

4.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

4.7 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-93. Acceptable precision (RPD $\leq$30%) was demonstrated between the field duplicate and original sample, DG-AD13W.

4.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSL in the Work Plan Table 3.

4.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

5.0 METALS

The samples were analyzed for metals per USEPA Methods 3005A/6010B (mercury evaluated separately in Section 6.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
⊗ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Serial Dilution
✓ Laboratory Control Sample
⊗ Field Duplicate
⊗ Sensitivity
✓ Electronic Deliverable Review

5.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set 100%.

5.2 Holding Times

The holding time for the metals analyses of a water sample is 180 days from collection to analysis. The holding times were met for the sample analyses.

5.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 259741). Metals were not detected in the method blank above the MDLs, with the following exceptions.

Barium was detected at an estimated concentration greater than the MDL and less than the RL in this method blank when analyzed in analytical batch 259875. Barium and copper were detected at estimated concentrations greater than the MDLs and less than the RLs in this method blank when analyzed in analytical batch 259997. Therefore, the estimated barium concentration in the associated sample was U qualified as not detected at the RL. Since copper was not reported from analytical batch 259997, no qualifications were applied to the copper data.

Sample ID	Analyte	Laboratory Result (ug/L)	Laboratory Flag	Validation Result (ug/L)	Validation Qualifier	Reason code
DG-Y15W	Barium	48	J B	50	U	3

µg/L - Microgram per liter
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

5.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). No sample set specific MS/MSD pairs were reported.

One batch sample MS/MSD pair was reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

5.5 Serial Dilution

No sample set specific serial dilutions were reported.

5.6 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

5.7 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-93. Acceptable precision (RPD $\leq$30%) was demonstrated between the field duplicate and original sample, DG-AD13W, with the following exceptions.

Copper and zinc were detected in field duplicate DUP-93 at estimated concentrations greater than the MDLs and less than the RLs and not detected in sample DG-AD13W, resulting in noncalculable RPDs between the results. Therefore, the estimated copper and zinc concentrations

in field duplicate DUP-93 were J qualified as estimated and the non-detect results in sample DG-AD13W were UJ qualified as estimated less than the MDL.

The RPD result for lead for field duplicate pair DG-AD13W/DUP-93 was greater than 30%. Therefore, the lead concentrations in field duplicate pair DG-AD13W/DUP-93 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (ug/L)	Laboratory Flag	RPD (%)	Validation Result (ug/L)	Validation Qualifier	Reason code
DG-AD13W	Copper	3.7	U	NC	3.7	UJ	7
DUP-93	Copper	6	J		6	J	7
DG-AD13W	Lead	8.8	NA	52	8.8	J	7
DUP-93	Lead	15	NA		15	J	7
DG-AD13W	Zinc	7.4	U	NC	7.4	UJ	7
DUP-93	Zinc	11	J		11	J	7

µg/L - Microgram per liter
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
NC - Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL

5.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 3, with the following exceptions.

Analyte	Laboratory MDL (µg/L)	SSSL (µg/L)
Copper	3.7	3.1
Silver	2.0	0.19
Thallium	3.5	2.0

5.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

6.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7470A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Deliverable Review

6.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set 100%.

6.2 Holding Times

The holding time for the mercury analysis of a water sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

6.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 259832). Mercury was not detected in the method blank above the MDL.

6.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). No sample set specific MS/MSD pairs were reported.

One batch sample MS/MSD pair was reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

6.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery was within the laboratory specified acceptance criteria.

6.6 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-93. Acceptable precision (RPD ≤30%) was demonstrated between the field duplicate and original sample, DG-AD13W.

6.7 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSL in the Work Plan Table 3.

6.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

7.0 HEXAVALENT CHROMIUM

The samples were analyzed for Cr VI per USEPA Method 7196A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Field Duplicate
- ✓ Sensitivity
- ⊗ Electronic Data Deliverable Review

7.1 Overall Assessment

The Cr VI data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this data set is 100%.

7.2 Holding Times

The holding time for the Cr VI analysis of a water sample is 24 hours from sample collection to analysis. The holding times were met for the sample analyses.

7.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 259692 and 259851). Cr VI was not detected in the method blanks above the MDL.

7.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two project specific MS/MSD pairs were reported, using samples DG-AY3W and DG-Y15W. The recovery and RPD results were within the laboratory specified acceptance criteria.

7.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCS/LCSD pairs were reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

7.6 Field Duplicate

One field duplicate sample was collected with the sample set, DUP-93. Acceptable precision (RPD $\leq$30%) was demonstrated between the field duplicate and original sample, DG-AD13W.

7.7 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSL in the Work Plan Table 3.

7.8 Electronic Data Deliverable Review

The results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%.

Two Cr VI results were reported in the EDD for sample DG-Y15W; one result was labeled primary and the other was labeled secondary. The primary result matched the result reported in the laboratory report. The laboratory had H flagged the secondary result, indicating that the sample analysis was conducted outside holding time. Therefore, the secondary result in the EDD was R qualified as rejected.

Sample ID	Analyte	Laboratory Result (ug/L)	Laboratory Flag	Validation Result (ug/L)	Validation Qualifier	Reason code
DG-Y15W	Cr (VI)	3.7	U H	3.7	R	2

µg/L - Microgram per liter
H - Laboratory flag indicating the sample was analyzed outside holding time
U - The analyte was analyzed for, but was not detected above the MDL

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91144-1-A MS		Water	MS	1/31/2019 10:00		6010B	1	2/5/2019 18:45	7440-36-0	Antimony	877	ug/L		10	RL	4.1	MDL	88	75	125	0	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91128-1	188224	Matrix Spike	1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1000				4/3/2019
720-91144-1-A MS		Water	MS	1/31/2019 10:00		6010B	1	2/5/2019 18:45	7440-38-2	Arsenic	916	ug/L		10	RL	2.9	MDL	88	75	125	0	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91128-1	188224	Matrix Spike	1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1040				4/3/2019
720-91144-1-A MS		Water	MS	1/31/2019 10:00		6010B	1	2/5/2019 18:45	7440-39-3	Barium	885	ug/L		50	RL	1.6	MDL	82	75	125	1	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91128-1	188224	Matrix Spike	1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1070				4/3/2019
720-91144-1-A MS		Water	MS	1/31/2019 10:00		6010B	1	2/5/2019 18:45	7440-41-7	Beryllium	895	ug/L		2	RL	0.59	MDL	89	75	125	2	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91128-1	188224	Matrix Spike	1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1000				4/3/2019
720-91144-1-A MS		Water	MS	1/31/2019 10:00		6010B	1	2/5/2019 18:45	7440-43-9	Cadmium	912	ug/L		2	RL	0.21	MDL	91	75	125	0	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91128-1	188224	Matrix Spike	1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1000				4/3/2019
720-91144-1-A MS		Water	MS	1/31/2019 10:00		6010B	1	2/5/2019 18:45	7440-47-3	Chromium	858	ug/L		10	RL	0.7	MDL	86	75	125	0	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91128-1	188224	Matrix Spike	1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1000				4/3/2019
720-91144-1-A MS		Water	MS	1/31/2019 10:00		6010B	1	2/5/2019 18:45	7440-48-4	Cobalt	908	ug/L		2	RL	0.68	MDL	90	75	125	1	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91128-1	188224	Matrix Spike	1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1010				4/3/2019
720-91144-1-A MS		Water	MS	1/31/2019 10:00		6010B	1	2/5/2019 18:45	7440-50-8	Copper	854	ug/L		10	RL	3.7	MDL	85	75	125	3	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91128-1	188224	Matrix Spike	1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1010				4/3/2019
720-91144-1-A MS		Water	MS	1/31/2019 10:00		6010B	1	2/5/2019 18:45	7439-92-1	Lead	887	ug/L		5	RL	2.2	MDL	88	75	125	3	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91128-1	188224	Matrix Spike	1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1010				4/3/2019
720-91144-1-A MS		Water	MS	1/31/2019 10:00		6010B	1	2/5/2019 18:45	7439-98-7	Molybdenum	869	ug/L		10	RL	2.9	MDL	86	75	125	0	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91128-1	188224	Matrix Spike	1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1010				4/3/2019
720-91144-1-A MS		Water	MS	1/31/2019 10:00		6010B	1	2/5/2019 18:45	7440-02-0	Nickel	886	ug/L		10	RL	1	MDL	88	75	125	3	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91128-1	188224	Matrix Spike	1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1010				4/3/2019
720-91144-1-A MS		Water	MS	1/31/2019 10:00		6010B	1	2/5/2019 18:45	7782-49-2	Selenium	926	ug/L		20	RL	4.6	MDL	93	75	125	2	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91128-1	188224	Matrix Spike	1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1000				4/3/2019
720-91144-1-A MS		Water	MS	1/31/2019 10:00		6010B	1	2/5/2019 18:45	7440-28-0	Thallium	832	ug/L		10	RL	3.5	MDL	83	75	125	1	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91128-1	188224	Matrix Spike	1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1000	R		13	4/3/2019
720-91144-1-A MS		Water	MS	1/31/2019 10:00		6010B	1	2/5/2019 18:45	7440-62-2	Vanadium	861	ug/L		10	RL	0.87	MDL	86	75	125	3	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91128-1	188224	Matrix Spike	1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1000				4/3/2019
720-91144-1-A MS		Water	MS	1/31/2019 10:00		6010B	1	2/5/2019 18:45	7440-22-4	Silver	912	ug/L		10	RL	2.2	MDL	91	75	125	2	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91128-1	188224	Matrix Spike	1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1000				4/3/2019
720-91144-1-A MSD		Water	MSD	1/31/2019 10:00		6010B	1	2/7/2019 15:42	7440-22-4	Silver	329	ug/L	F1	5	RL	2	MDL	66	75	125	3	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91128-1	188224	Matrix Spike Duplicate	1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259997	TestAmerica Irvine	Thermo ICP		WET	Spike	PRIMARY		500	500				4/3/2019
720-91144-1-A MSD		Water	MSD	1/31/2019 10:00		6010B	1	2/5/2019 18:45	7440-43-9	Cadmium	866	ug/L		2	RL	0.21	MDL	87	75	125	2	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91128-1	188224	Matrix Spike Duplicate	1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1000				4/3/2019
720-91144-1-A MSD		Water	MSD	1/31/2019 10:00		6010B	1	2/5/2019 18:50	7440-38-2	Arsenic	912	ug/L		10	RL	2.9	MDL	87	75	125	0	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91128-1	188224	Matrix Spike Duplicate	1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1040				4/3/2019
720-91144-1-A MSD		Water	MSD	1/31/2019 10:00		6010B	1	2/5/2019 18:50	7440-39-3	Barium	926	ug/L		50	RL	1.6	MDL	86	75	125	5	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91128-1	188224	Matrix Spike Duplicate	1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1000				4/3/2019
720-91144-1-A MSD		Water	MSD	1/31/2019 10:00		6010B	1	2/5/2019 18:50	7440-41-7	Beryllium	876	ug/L		2	RL	0.59	MDL	87	75	125	2	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91128-1	188224	Matrix Spike Duplicate	1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1000				4/3/2019
720-91144-1-A MSD		Water	MSD	1/31/2019 10:00		6010B	1	2/5/2019 18:50	7440-43-9	Cadmium	908	ug/L		2	RL	0.21	MDL	91	75	125	0	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91128-1	188224	Matrix Spike Duplicate	1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1000				4/3/2019
720-91144-1-A MSD		Water	MSD	1/31/2019 10:00		6010B	1	2/5/2019 18:50	7440-47-3	Chromium	861	ug/L		10	RL	0.7	MDL	86	75	125	0	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91128-1	188224	Matrix Spike Duplicate	1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1000				4/3/2019
720-91144-1-A MSD		Water	MSD	1/31/2019 10:00		6010B	1	2/5/2019 18:50	7440-48-4	Cobalt	902	ug/L		2	RL	0.68	MDL	90	75	125	1	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91128-1	188224	Matrix Spike Duplicate	1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1010				4/3/2019
720-91144-1-A MSD		Water	MSD	1/31/2019 10:00		6010B	1	2/5/2019 18:50	7440-50-8	Copper	878	ug/L		10	RL	3.7	MDL	87	75	125	3	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91128-1	188224	Matrix Spike Duplicate	1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1010				4/3/2019
720-91144-1-A MSD		Water	MSD	1/31/2019 10:00		6010B	1	2/5/2019 18:50	7439-92-1	Lead	912	ug/L		5	RL	2.2	MDL	91	75	125	3	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91128-1	188224	Matrix Spike Duplicate	1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1010				4/3/2019
720-91144-1-A MSD		Water	MSD	1/31/2019 10:00		6010B	1	2/5/2019 18:50	7439-98-7	Molybdenum	869	ug/L		10	RL	2.9	MDL	86	75	125	0	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91128-1	188224	Matrix Spike Duplicate	1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1010				4/3/2019
720-91144-1-A MSD		Water	MSD	1/31/2019 10:00		6010B	1	2/5/2019 18:50	7440-02-0	Nickel	886	ug/L		10	RL	1	MDL	88	75	125	3	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91128-1	188224	Matrix Spike Duplicate	1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1010				4/3/2019
720-91144-1-A MSD		Water	MSD	1/31/2019 10:00		6010B	1	2/5/2019 18:50	7782-49-2	Selenium	946	ug/L		20	RL	4.6	MDL	95	75	125	2	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91128-1	188224	Matrix Spike Duplicate	1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1000				4/3/2019
720-91144-1-A MSD		Water	MSD	1/31/2019 10:00		6010B	1	2/5/2019 18:50	7440-28-0	Thallium	836	ug/L		10	RL	3.5	MDL	84	75	125	1	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91128-1	188224	Matrix Spike Duplicate	1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1000	R		13	4/3/2019
720-91144-1-A MSD		Water	MSD	1/31/2019 10:00		6010B	1	2/5/2019 18:50	7440-62-2	Vanadium	889	ug/L		10	RL	0.87	MDL	89	75	125	3	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91128-1	188224	Matrix Spike Duplicate	1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1000				4/3/2019
720-91144-1-A MSD		Water	MSD	1/31/2019 10:00		6010B	1	2/5/2019 18:50	7440-22-4	Silver	939	ug/L		10	RL	2.2	MDL	94	75	125	2	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91128-1	188224	Matrix Spike Duplicate	1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY		1000	1000				4/3/2019
720-91144-1-A MSD		Water	MSD	1/31/2019 10:00		6010B	1	2/7/2019 15:47	7440-22-4	Silver	317	ug/L	F1	5	RL	2	MDL	67	75	125	3	20	Brisbane OU-2 Data Gap Investigation	Brisbane OU-2 Data Gap Investigation	720-91128-1	188224	Matrix Spike Duplicate	1/31/2019 18:50	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259997	TestAmerica Irvine	Thermo ICP		WET	Spike	PRIMARY		500	500				4/3/2019
720-91128-1	DG-AY3W	Water		2/1/2019 8:30		6010B	1	2/5/2019 15:57	7440-36-0	Antimony	ND	ug/L		10	RL	4.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91128-1	DG-AY3W	Water		2/1/2019 8:30		6010B	1	2/5/2019 15:57	7440-38-2	Arsenic	38	ug/L		10	RL	2.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91128-1	DG-AY3W	Water		2/1/2019 8:30		6010B	1	2/5/2019 15:57	7440-39-3	Barium	85	ug/L	B	50	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						14	4/3/2019
720-91128-1	DG-AY3W	Water		2/1/2019 8:30		6010B	1	2/5/2019 15:57	7440-41-7	Beryllium	ND	ug/L		2	RL	0.59	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91128-1	DG-AY3W	Water		2/1/2019 8:30		6010B	1	2/5/2019 15:57	7440-43-9	Cadmium	ND	ug/L		2	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91128-1	DG-AY3W	Water		2/1/2019 8:30		6010B	1	2/5/2019 15:57	7440-47-3	Chromium	5.3	ug/L	J	10	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91128-1	DG-AY3W	Water		2/1/2019 8:30		6010B	1	2/5/2019 15:57	7440-48-4	Cobalt	4.3	ug/L		2	RL	0.68	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91128-1	DG-AY3W	Water		2/1/2019 8:30		6010B	1	2/5/2019 15:57	7440-50-8	Copper	13	ug/L	J	20	RL	3.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91128-1	DG-AY3W	Water		2/1/2019 8:30		6010B	1	2/5/2019 15:57	7439-92-1	Lead	5.1	ug/L	J	5	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91128-1	DG-AY3W	Water		2/1/2019 8:30		6010B	1	2/5/2019 15:57	7439-98-7	Molybdenum	3.1	ug/L	J	10	RL	2.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91128-1	DG-AY3W	Water		2/1/2019 8:30		6010B	1	2/5/2019 15:57	7440-02-0	Nickel	3.1	ug/L	J	10	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91128-1	DG-AY3W	Water		2/1/2019 8:30		6010B	1	2/5/2019 15:57	7782-49-2	Selenium	ND	ug/L		20	RL	4.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91128-1	DG-AY3W	Water		2/1/2019 8:30		6010B	1	2/5/2019 15:57	7440-28-0	Thallium	ND	ug/L		10	RL	3.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY				R		13	4/3/2019
720-91128-1	DG-AY3W	Water		2/1/2019 8:30		6010B	1	2/5/2019 15:57	7440-62-2	Vanadium	2.1	ug/L	J	10	RL	0.87	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91128-1	DG-AY3W	Water		2/1/2019 8:30		6010B	1	2/5/2019 15:57	7440-66-6	Zinc	ND	ug/L		20	RL	7.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91128-1	DG-AY3W	Water		2/1/2019 8:30		6010B	1	2/5/2019 16:04	7440-22-4	Silver	ND	ug/L		10	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	720-259997	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259997	TestAmerica Irvine	Thermo ICP		WET	Target	PRIMARY							4/3/2019
720-91128-2	DG-AC15W	Water		2/1/2019 9:30		6010B	1	2/5/2019 20:02	7440-36-0	Antimony	ND	ug/L		10	RL	4.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91128-2	DG-AC15W	Water		2/1/2019 9:30		6010B	1	2/5/2019 20:02	7440-38-2	Arsenic	64	ug/L		10	RL	2.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40 mL	40 mL		720-259875	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91128-2	DG-AC15W	Water		2/1/2019 9:30		6010B	1	2/5/2019 20:02	7440-39-3	Barium	1900	ug/L	B	50	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	720-259741	3005A	2/4/2019 10:29	Dissolved	40 mL	40 mL	40

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91128-2	DG-AC15W	Water		2/1/2019 9:30		8015B	1	2/7/2019 13:27	630-02-4	Diesel Range Organics [C10-C28]	0.16	mg/L							76	45	120		Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527042	3510C	2/6/2019 10:01	Total/NA	970 mL	1 mL				440-527334	TestAmerica Irvine	GC70A	1C	WET	Target	PRIMARY	7.023	0.206	0.206			4/3/2019
720-91128-3	DG-AN13W	Water		2/1/2019 10:00		8015B	1	2/7/2019 21:56		Diesel Range Organics [C10-C28]	1300	ug/L		520	RL	100	MDL						Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527042	3510C	2/6/2019 10:01	Total/NA	970 mL	1 mL				440-527334	TestAmerica Irvine	GC70A	1C	WET	Surrogate	PRIMARY	4.583					4/3/2019
720-91128-3	DG-AN13W	Water		2/1/2019 10:00		8015B	1	2/7/2019 21:56		Motor Oil Range Organics [C24-C36]	460	ug/L	J	520	RL	100	MDL						Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527042	3510C	2/6/2019 10:01	Total/NA	970 mL	1 mL				440-527334	TestAmerica Irvine	GC70A	1C	WET	Target	PRIMARY	7.468					4/3/2019
720-91128-3	DG-AN13W	Water		2/1/2019 10:00		8015B	1	2/7/2019 21:56	630-02-4	n-Octacosane	0.14	mg/L							66	45	120		Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527042	3510C	2/6/2019 10:01	Total/NA	970 mL	1 mL				440-527334	TestAmerica Irvine	GC70A	1C	WET	Surrogate	PRIMARY	7.022	0.206	0.206			4/3/2019
720-91128-4	DG-YI15W	Water		2/1/2019 10:30		8015B	1	2/7/2019 22:17		Diesel Range Organics [C10-C28]	4300	ug/L		530	RL	110	MDL						Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527042	3510C	2/6/2019 10:01	Total/NA	945 mL	1 mL				440-527334	TestAmerica Irvine	GC70A	1C	WET	Target	PRIMARY	4.583					4/3/2019
720-91128-4	DG-YI15W	Water		2/1/2019 10:30		8015B	1	2/7/2019 22:17		Motor Oil Range Organics [C24-C36]	2900	ug/L		530	RL	110	MDL						Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527042	3510C	2/6/2019 10:01	Total/NA	945 mL	1 mL				440-527334	TestAmerica Irvine	GC70A	1C	WET	Surrogate	PRIMARY	7.468					4/3/2019
720-91128-4	DG-YI15W	Water		2/1/2019 10:30		8015B	1	2/7/2019 22:17	630-02-4	n-Octacosane	0.17	mg/L							81	45	120		Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527042	3510C	2/6/2019 10:01	Total/NA	945 mL	1 mL				440-527334	TestAmerica Irvine	GC70A	1C	WET	Surrogate	PRIMARY	7.04	0.212	0.212			4/3/2019
720-91128-5	DG-AO13W	Water		2/1/2019 11:20		8015B	10	2/8/2019 0:25		Diesel Range Organics [C10-C28]	21000	ug/L		10000	RL	2100	MDL						Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527042	3510C	2/6/2019 10:01	Total/NA	975 mL	2 mL	DL			440-527334	TestAmerica Irvine	GC70A	1C	WET	Target	PRIMARY	4.583					4/3/2019
720-91128-5	DG-AO13W	Water		2/1/2019 11:20		8015B	10	2/8/2019 0:25		Motor Oil Range Organics [C24-C36]	7900	ug/L		10000	RL	2100	MDL						Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527042	3510C	2/6/2019 10:01	Total/NA	975 mL	2 mL	DL			440-527334	TestAmerica Irvine	GC70A	1C	WET	Surrogate	PRIMARY	7.04	0.205	0.205			4/3/2019
720-91128-5	DG-AO13W	Water		2/1/2019 11:20		8015B	10	2/8/2019 0:25	630-02-4	n-Octacosane	0.37	mg/L							81	45	120		Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527042	3510C	2/6/2019 10:01	Total/NA	975 mL	2 mL	DL			440-527334	TestAmerica Irvine	GC70A	1C	WET	Surrogate	PRIMARY	7.212	0.205	0.205			4/3/2019
720-91128-6	DG-AV09W	Water		2/1/2019 12:20		8015B	1	2/7/2019 22:39		Diesel Range Organics [C10-C28]	230	ug/L	J	500	RL	100	MDL						Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527042	3510C	2/6/2019 10:01	Total/NA	995 mL	1 mL				440-527334	TestAmerica Irvine	GC70A	1C	WET	Target	PRIMARY	4.583					4/3/2019
720-91128-6	DG-AV09W	Water		2/1/2019 12:20		8015B	1	2/7/2019 22:39		Motor Oil Range Organics [C24-C36]	220	ug/L	J	500	RL	100	MDL						Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527042	3510C	2/6/2019 10:01	Total/NA	995 mL	1 mL				440-527334	TestAmerica Irvine	GC70A	1C	WET	Surrogate	PRIMARY	7.468					4/3/2019
720-91128-6	DG-AV09W	Water		2/1/2019 12:20		8015B	1	2/7/2019 22:39	630-02-4	n-Octacosane	0.14	mg/L							71	45	120		Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527042	3510C	2/6/2019 10:01	Total/NA	995 mL	1 mL				440-527334	TestAmerica Irvine	GC70A	1C	WET	Surrogate	PRIMARY	7.023	0.201	0.201			4/3/2019
720-91128-5	DG-AO13W	Water		2/1/2019 11:20		8015B	10	2/8/2019 0:25		Motor Oil Range Organics [C24-C36]	9900	ug/L		10000	RL	2100	MDL						Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527042	3510C	2/6/2019 10:01	Total/NA	975 mL	2 mL	DL			440-527334	TestAmerica Irvine	GC70A	1C	WET	Surrogate	PRIMARY	7.468					4/3/2019
720-91128-9	DUP-02	Water		2/1/2019 0:00		8015B	1	2/7/2019 10:52	630-02-4	n-Octacosane	0.16	mg/L							80	45	120		Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527042	3510C	2/6/2019 10:01	Total/NA	1010 mL	2 mL				440-527334	TestAmerica Irvine	GC70A	1C	WET	Surrogate	PRIMARY	7.03	0.198	0.198			4/3/2019
720-91128-9	DUP-02	Water		2/1/2019 0:00		8015B	10	2/8/2019 0:46		Diesel Range Organics [C10-C28]	9400	ug/L		990	RL	200	MDL						Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527042	3510C	2/6/2019 10:01	Total/NA	1010 mL	2 mL	DL			440-527334	TestAmerica Irvine	GC70A	1C	WET	Target	PRIMARY	4.583					4/3/2019
720-91128-9	DUP-03	Water		2/1/2019 0:00		8015B	10	2/8/2019 12:29	630-02-4	n-Octacosane	0.15	mg/L							75	45	120		Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527042	3510C	2/6/2019 10:01	Total/NA	1010 mL	2 mL	DL			440-527550	TestAmerica Irvine	GC70A	1C	WET	Surrogate	PRIMARY	7.015	0.198	0.198			4/3/2019
LCS 440-527042/2-A	LCS	Water	LCS			8015B	1	2/7/2019 13:45	630-02-4	n-Octacosane	66	%				45	LCS			120			Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	Lab Control Sample		440-527042	3510C	2/6/2019 10:01	Total/NA	1000 mL	1 mL				440-527334	TestAmerica Irvine	GC70A	1C	WET	Spike	PRIMARY	4.583	1000				4/3/2019
LCS 440-527042/2-A	LCS	Water	LCS			8015B	1	2/7/2019 13:45	630-02-4	n-Octacosane	0.138	mg/L				45	LCS		69	120			Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	Lab Control Sample		440-527042	3510C	2/6/2019 10:01	Total/NA	1000 mL	1 mL				440-527334	TestAmerica Irvine	GC70A	1C	WET	Target	PRIMARY	7.022	0.2	0.2			4/3/2019
LCD 440-527042/3-A	LCSD	Water	LCSD			8015B	1	2/7/2019 14:06	630-02-4	n-Octacosane	751	ug/L		500	RL	100	MDL						Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	Lab Control Sample Duplicate		440-527042	3510C	2/6/2019 10:01	Total/NA	1000 mL	1 mL				440-527334	TestAmerica Irvine	GC70A	1C	WET	Target	PRIMARY	4.583	1000				4/3/2019
LCD 440-527042/3-A	LCSD	Water	LCSD			8015B	1	2/7/2019 14:06	630-02-4	n-Octacosane	0.153	mg/L				45	LCS		77	120			Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	Lab Control Sample Duplicate		440-527042	3510C	2/6/2019 10:01	Total/NA	1000 mL	1 mL				440-527334	TestAmerica Irvine	GC70A	1C	WET	Surrogate	PRIMARY	7.028	0.2	0.2			4/3/2019
MB 440-527042/1-A	MB	Water	MB			8015B	1	2/7/2019 14:28		Diesel Range Organics [C10-C28]	ND	ug/L				500	RL		100	MDL			Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	Method Blank		440-527042	3510C	2/6/2019 10:01	Total/NA	1000 mL	1 mL				440-527334	TestAmerica Irvine	GC70A	1C	WET	Target	PRIMARY	4.583					4/3/2019
MB 440-527042/1-A	MB	Water	MB			8015B	1	2/7/2019 14:28		Motor Oil Range Organics [C24-C36]	ND	ug/L				500	RL		100	MDL			Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	Method Blank		440-527042	3510C	2/6/2019 10:01	Total/NA	1000 mL	1 mL				440-527334	TestAmerica Irvine	GC70A	1C	WET	Surrogate	PRIMARY	7.468					4/3/2019
MB 440-527042/1-A	MB	Water	MB			8015B	1	2/7/2019 14:28	630-02-4	n-Octacosane	0.131	mg/L							66	45	120		Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	Method Blank		440-527042	3510C	2/6/2019 10:01	Total/NA	1000 mL	1 mL				440-527334	TestAmerica Irvine	GC70A	1C	WET	Surrogate	PRIMARY	7.025	0.2	0.2			4/3/2019
440-232008-8.1 MS	Water	MS		1/31/2019 14:45		8260B	1	2/13/2019 23:11	630-20-6	1,1,1,2-Tetrachloroethane	10.7	ug/L				0.5	RL	0.25	MDL	107	60	140	5	20	Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	Matrix Spike		2/1/2019 17:03	440-528576			5030	2/13/2019 23:11	Total/NA	10 mL	10 mL				440-528576	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	10.555	10	10			4/3/2019
440-232008-8.1 MS	Water	MS		1/31/2019 14:45		8260B	1	2/13/2019 23:11	79-34-5	1,1,2,2-Tetrachloroethane	9.42	ug/L				0.5	RL	0.25	MDL	94	70	130	1	20	Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	Matrix Spike		2/1/2019 17:03	440-528576			5030	2/13/2019 23:11	Total/NA	10 mL	10 mL				440-528576	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.334	10	10			4/3/2019
440-232008-8.1 MS	Water	MS		1/31/2019 14:45		8260B	1	2/13/2019 23:11	79-34-5	1,1,2,2-Tetrachloroethane	11.2	ug/L				0.5	RL	0.25	MDL	112	63	130	1	30	Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	Matrix Spike Duplicate		2/1/2019 17:03	440-528576			5030	2/13/2019 23:11	Total/NA	10 mL	10 mL				440-528576	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	11.382	10	10			4/3/2019
440-232008-8.1 MS	Water	MS		1/31/2019 14:45		8260B	1	2/13/2019 23:11	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	10.3	ug/L				0.5	RL	0.25	MDL	103	60	140	2	20	Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	Matrix Spike		2/1/2019 17:03	440-528576			5030	2/13/2019 23:11	Total/NA	10 mL	10 mL				440-528576	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	5.2	10	10			4/3/2019
440-232008-8.1 MS	Water	MS		1/31/2019 14:45		8260B	1	2/13/2019 23:11	79-00-5	1,1,2-Trichloroethane	10.3	ug/L				0.5	RL	0.25	MDL	103	70	130	0	25	Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	Matrix Spike		2/1/2019 17:03	440-528576			5030	2/13/2019 23:11	Total/NA	10 mL	10 mL				440-528576	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.232	10	10			4/3/2019
440-232008-8.1 MS	Water	MS		1/31/2019 14:45		8260B	1	2/13/2019 23:11	75-25-2	Bromoform	10.4	ug/L				0.5	RL	0.25	MDL	104	70	130	2	20	Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	Matrix Spike		2/1/2019 17:03	440-528576			5030	2/13/2019 23:11	Total/NA	10 mL	10 mL				440-528576	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.426	10	10			4/3/2019
440-232008-8.1 MS	Water	MS		1/31/2019 14:45		8260B	1	2/13/2019 23:11	75-27-4	Dichlorobromomethane	10.4	ug/L				0.5	RL	0.25	MDL	104	70	130	3	20	Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	Matrix Spike		2/1/2019 17:03	440-528576			5030	2/13/2019 23:11	Total/NA	10 mL	10 mL				440-528576	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.098	10	10			4/3/2019
440-232008-8.1 MS	Water	MS		1/31/2019 14:45		8260B	1	2/13/2019 23:11	563-58-6	1,1-Dichloropropene	9.93	ug/L				0.5	RL	0.25	MDL	99	64	130	11	20	Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	Matrix Spike		2/1/2019 17:03	440-528576			5030	2/13/2019 23:11	Total/NA	10 mL	10 mL				440-528576	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	7.49	10	10			4/3/2019
440-232008-8.1 MS	Water	MS		1/31/2019 14:45		8260B	1	2/13/2019 23:11	87-61-6	1,2,3-Trichlorobenzene	10.3	ug/L				1	RL	0.4	MDL	103	60	140	4	20	Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	Matrix Spike		2/1/2019 17:03	440-528576			5030	2/13/2019 23:11	Total/NA	10 mL	10 mL				440-528576	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	15.372	10	10			4/3/2019
440-232008-8.1 MS	Water	MS		1/31/2019 14:45		8260B	1	2/13/2019 23:11	96-18-4	1,2,3-Trichloropropane	10.9	ug/L				1	RL	0.4	MDL	109	60	130	1	30	Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	Matrix Spike		2/1/2019 17:03	440-528576			5030	2/13/2019 23:11	Total/NA	10 mL	10 mL				440-528576	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	11.518	10	10			4/3/2019
440-232008-8.1 MS	Water	MS		1/31/2019 14:45		8260B	1	2/13/2019 23:11	120-82-1	1,2,4-Trichlorobenzene	10.3	ug/L				1	RL	0.4	MDL	103	60	140	3	20	Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	Matrix Spike		2/1/2019 17:03	440-528576			5030	2/13/2019 23:11	Total/NA	10 mL	10 mL				440-528576	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	10.954	10	10			4/3/2019
440-232008-8.1 MS	Water	MS		1/31/2019 14:45		8260B	1	2/13/2019 23:11	95-63-6	1,2,4-Trimethylbenzene	10.1	ug/L				0.5	RL	0.25	MDL	101	70	130	7	25	Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	Matrix Spike		2/1/2019 17:03	440-528576			5030	2/13/2019 23:11	Total/NA	10 mL	10 mL				440-528576	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	12.851	10	10			4/3/2019
440-232008-8.1 MS	Water	MS		1/31/2019 14:45		8260B	1	2/13/2019 23:11	95-49-8	2-Chlorotoluene	9.66	ug/L				1	RL	0.5	MDL	97	48	140	8	30	Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	Matrix Spike		2/1/2019 17:03	440-528576			5030	2/13/2019 23:11	Total/NA	10 mL	10 mL				440-528576	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	13.809	10	10			4/3/2019
440-232008-8.1 MS	Water	MS		1/31/2019 14:45		8260B	1	2/13/2019 23:11	95-50-1	1,2-Dichlorobenzene	10.6	ug/L				0.5	RL	0.25	MDL	106	70	130	4	20	Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	Matrix Spike		2/1/2019 17:03	440-528576			5030	2/13/2019 23:11	Total/NA	10 mL	10 mL				440-528576	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	13.411	10	10			4/3/2019
440-232008-8.1 MS	Water	MS		1/31/2019 14:45		8260B	1	2/13/2019 23:11	107-06-2	1,2-Dichloroethane	9.24	ug/L				0.5	RL	0.25	MDL	92	56	140	8	20	Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	Matrix Spike		2/1/2019 17:03	440-528576			5030	2/13/2019 23:11	Total/NA	10 mL	10 mL				440-528576	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	7.255	10	10			4/3/2019
440-232008-8.1 MS	Water	MS		1/31/2019 14:45		8260B	1	2/13/2019 23:11	17060-07-0	1,2-Dichloroethane-d4 (Surr)	22.2	ug/L							89	70	130			Brisbane OU-2 Data Gap Investigation	720-91128-1	Matrix Spike		2/1/2019 17:03	440-528576			5030	2/13/2019 23:11	Total/NA	10 mL	10 mL				440-528576	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	7.187	25	25			4/3/2019
440-232008-8.1 MS	Water	MS		1/31/2019 14:45		8260B	1	2/13/2019 23:11	78-87-5	1,2-Dichloropropane	11.1	ug/L				0.5	RL	0.25	MDL	111	69	130	9	20	Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	Matrix Spike		2/1/2019 17:03	440-528576			5030	2/13/2019 23:11	Total/NA	10 mL	10 mL				440-528576	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	8.165	10	10			4/3/2019
440-232008-8.1 MS	Water	MS		1/31/2019 14:45		8260B	1	2/13/2019 23:11	108-67-8	1,3,5-Trimethylbenzene	10.1	ug/L				0.5	RL	0.25	MDL	101	70	130	7	20	Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	Matrix Spike		2/1/2019 17:03	440-528576			5030	2/13/2019 23:11	Total/NA	10 mL	10 mL				440-528576	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	12.459	10	10			4/3/2019
440-232008-8.1 MS	Water	MS		1/31/2019 14:45		8260B	1	2/13/2019 23:11	541-73-1	1,3-Dichlorobenzene	10.3	ug/L				0.5	RL	0.25	MDL	103	70	130	6	20	Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	Matrix Spike		2/1/2019 17:03	440-528576			5030	2/13/2019 23:11	Total/NA	10 mL	10 mL				440-528576	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	11.034	10	10			4/3/2019
440-232008-8.1 MS	Water	MS		1/31/2019 14:45		8260B	1	2/13/2019 23:11	142-28-9	1,3-Dichloropropane	9.98	ug/L				0.5	RL	0.25	MDL	100	70	130	2	25	Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	Matrix Spike		2/1/2019 17:03	440-528576			5030	2/13/2019 23:11	Total/NA	10 mL	10 mL				440-528576	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.426	10	10			4/3/2019
440-232008-8.1 MS	Water	MS		1/31/2019 14:45		8260B	1	2/13/2019 23:11	594-20-7	2,2-Dichloropropane	9.45	ug/L				1	RL	0.4	MDL	95	69	138	8	25	Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	Matrix Spike		2/1/2019 17:03	440-528576			5030	2/13/2019 23:11	Total/NA	10 mL	10 mL				440-528576	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6.758	10	10			4/3/2019
440-232008-8.1 MS	Water	MS		1/31/2019 14:45		8260B	1	2/13/2019 23:11	74-95-3	2,2-dibromo-(MDS)	14.7	ug/L	F1			0.5	RL	0.25	MDL	147	48	140	3	40	Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	Matrix Spike		2/1/2019 17:03	440-528576			5030	2/13/2019 23:11	Total/NA	10 mL	10 mL				440-528576	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	3.392	10	10			4/3/2019
440-232008-8.1 MS	Water	MS		1/31/2019 14:45		8260B	1	2/13/2019 23:11	95-49-8	2-Chlorotoluene	9.94	ug/L				0.5	RL	0.25	MDL	99	70	130	6	20	Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	Matrix Spike		2/1/2019 17:03	440-528576			5030	2/13/2019 23:11	Total/NA	10 mL	10 mL				440-528576	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	12.281	10	10			4/3/2019
440-232008-8.1 MS	Water	MS		1/31/2019 14:45		8260B	1	2/13/2019 23:11	106-43-4	4-Chlorotoluene	9.95	ug/L				1	RL	0.5	MDL	100	70	130	5	25	Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	Matrix Spike		2/1/2019 17:03	440-528576			5030	2/13/2019 23:11	Total/NA	10 mL	10 mL				440-528576	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.53	10	10			4/3/2019
440-232008-8.1 MS	Water	MS		1/31/2019 14:45		8260B	1	2/13/2019 23:11	106-48-9	4-Chlorotoluene	9.84	ug/L				0.5	RL	0.25	MDL	98	70	130	7	20	Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	Matrix Spike		2/1/2019 17:03	440-528576			5030	2/13/2019 23:11	Total/NA	10 mL	10 mL				440-528576	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	12.36	10	10			4/3/2019
440-232008-8.1 MS	Water	MS		1/31/2019 14:45		8260B	1	2/13/2019 23:11	108-86-1	Bromobenzene	10.1	ug/L				0.5	RL	0.25	MDL	101	70	130	5	20	Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	Matrix Spike		2/1/2019 17:03	440-528576			5030	2/13/2019 23:11	Total/NA	10 mL	10 mL				440-528576	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.125	10	10			4/3/2019
440-232008-8.1 MS	Water	MS		1/31/2019 14:45		8260B	1	2/13/2019 23:11	74-97-5	Bromochloromethane	11	ug/L				1	RL	0.4	MDL	110	59	150	2	25	Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	Matrix Spike		2/1/2019 17:03	440-528576			5030	2/13/2019 23:11	Total/NA	10 mL	10 mL				440-528576	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	11.125	10	10			4/3/2019
440-232008-8.1 MS	Water	MS		1/31/2019 14:45		8260B	1	2/13/2019 23:11	74-83-9	Bromomethane	10.1	ug/L				0.5	RL	0.25	MDL	101	62	131	8	25	Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	Matrix Spike		2/1/2019 17:03	440-528576			5030	2/13/2019 23:11	Total/NA	10 mL	10 mL				440-528576	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	3.646	10	10			4/3/2019
440-232008-8.1 MS	Water	MS		1/31/2019 14:45		8260B	1	2/13/2019 23:11	75-15-0	Carbon disulfide	9.85	ug/L				1	RL	0.5	MDL	98	49	140	11	20	Testamerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	Matrix Spike		2/1/2019 17:03	440-528576			5030	2/13/2019 23:11	Total/NA	10 mL	10 mL				440-528576	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	5.356	10	10			4/3/2019
440-232008-8.1 MS	Water	MS		1/31/2019 14:45		8260B	1	2/13/2019 23:11	56-23-5

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
440-232894-C.12 MS		Water	MS	2/7/2019 11:50		8260B		1	2/14/2019 10:07	156-59-4	9.58	ug/L		0.5 RL		0.25 MDL		96	70	131	25		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.647	10	10				4/3/2019
440-232894-C.12 MS		Water	MS	2/7/2019 11:50		8260B		1	2/14/2019 10:07	87-68-3	11.4	ug/L		0.5 RL		0.25 MDL		114	10	150	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	14.06	10	10				4/3/2019
440-232894-C.12 MS		Water	MS	2/7/2019 11:50		8260B		1	2/14/2019 10:07	98-82-8	9.42	ug/L		0.5 RL		0.25 MDL		94	70	132	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.337	10	10				4/3/2019
440-232894-C.12 MS		Water	MS	2/7/2019 11:50		8260B		1	2/14/2019 10:07	1634-04-4	13.9	ug/L		0.5 RL		0.25 MDL		93	70	130	2	25	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.709	10	14.6				4/3/2019
440-232894-C.12 MS		Water	MS	2/7/2019 11:50		8260B		1	2/14/2019 10:07	75-09-2	9.06	ug/L		2 RL		0.88 MDL		91	52	130	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	3.977	10	10				4/3/2019
440-232894-C.12 MS		Water	MS	2/7/2019 11:50		8260B		1	2/14/2019 10:07	179601-23-1	9.53	ug/L		1 RL		0.5 MDL		95	70	133	2	25	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.651	10	10				4/3/2019
440-232894-C.12 MS		Water	MS	2/7/2019 11:50		8260B		1	2/14/2019 10:07	91-20-3	8.74	ug/L		1 RL		0.4 MDL		87	60	140	5	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	14.003	10	10				4/3/2019
440-232894-C.12 MS		Water	MS	2/7/2019 11:50		8260B		1	2/14/2019 10:07	104-51-8	8.79	ug/L		1 RL		0.4 MDL		88	61	149	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	12.198	10	10				4/3/2019
440-232894-C.12 MS		Water	MS	2/7/2019 11:50		8260B		1	2/14/2019 10:07	103-65-1	8.26	ug/L		0.5 RL		0.25 MDL		83	66	135	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.781	10	10				4/3/2019
440-232894-C.12 MS		Water	MS	2/7/2019 11:50		8260B		1	2/14/2019 10:07	95-47-6	9.44	ug/L		0.5 RL		0.25 MDL		94	70	133	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.997	10	10				4/3/2019
440-232894-C.12 MS		Water	MS	2/7/2019 11:50		8260B		1	2/14/2019 10:07	108-88-3	8.91	ug/L		0.5 RL		0.25 MDL		89	67	134	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.581	10	10				4/3/2019
440-232894-C.12 MS		Water	MS	2/7/2019 11:50		8260B		1	2/14/2019 10:07	100-42-5	9.34	ug/L		0.5 RL		0.25 MDL		90	29	150	1	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.034	10	10				4/3/2019
440-232894-C.12 MS		Water	MS	2/7/2019 11:50		8260B		1	2/14/2019 10:07	98-06-6	9.83	ug/L		0.5 RL		0.25 MDL		98	70	130	0	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.356	10	10				4/3/2019
440-232894-C.12 MS		Water	MS	2/7/2019 11:50		8260B		1	2/14/2019 10:07	127-18-4	10.5	ug/L		0.5 RL		0.25 MDL		105	70	137	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.783	10	10				4/3/2019
440-232894-C.12 MS		Water	MS	2/7/2019 11:50		8260B		1	2/14/2019 10:07	1868-53-7	8.87	ug/L		0.5 RL		0.25 MDL		89	67	130	0	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.197	10	10				4/3/2019
440-232894-C.12 MS		Water	MS	2/7/2019 11:50		8260B		1	2/14/2019 10:07	2037-26-5	24	ug/L						96	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Surrogate	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.14	25	25				4/3/2019
440-232894-C.12 MS		Water	MS	2/7/2019 11:50		8260B		1	2/14/2019 10:07	1946-83-5	9.48	ug/L		0.5 RL		0.25 MDL		95	70	130	2	25	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.588	10	10				4/3/2019
440-232894-C.12 MS		Water	MS	2/7/2019 11:50		8260B		1	2/14/2019 10:07	10061-02-6	9.29	ug/L		0.5 RL		0.25 MDL		93	70	138	2	25	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.931	10	10				4/3/2019
440-232894-C.12 MS		Water	MS	2/7/2019 11:50		8260B		1	2/14/2019 10:07	75-01-4	10.4	ug/L		1 RL		0.4 MDL		104	70	130	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7	10	10				4/3/2019
440-232894-C.12 MS		Water	MS	2/7/2019 11:50		8260B		1	2/14/2019 10:07	75-69-4	12.5	ug/L		0.5 RL		0.25 MDL		125	60	150	8	25	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	3.333	10	10				4/3/2019
440-232894-C.12 MS		Water	MS	2/7/2019 11:50		8260B		1	2/14/2019 10:07	108-05-4	7.86	ug/L		4 RL		2 MDL		79	23	150	30	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.97	10	10				4/3/2019
440-232894-C.12 MS		Water	MS	2/7/2019 11:50		8260B		1	2/14/2019 10:07	75-01-4	9.89	ug/L		0.5 RL		0.25 MDL		99	50	137	4	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.35	10	10				4/3/2019
440-232894-C.12 MSD		Water	MSD	2/7/2019 11:50		8260B		1	2/14/2019 10:07	156-59-4	10.4	ug/L		0.5 RL		0.25 MDL		106	70	131	8	25	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike Duplicate	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.27	10	10				4/3/2019
440-232894-C.12 MSD		Water	MSD	2/7/2019 11:50		8260B		1	2/14/2019 10:07	1868-53-7	11.2	ug/L		0.5 RL		0.25 MDL		112	70	130	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike Duplicate	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.131	10	10				4/3/2019
440-232894-C.12 MSD		Water	MSD	2/7/2019 11:50		8260B		1	2/14/2019 10:07	79-34-5	8.46	ug/L		0.5 RL		0.25 MDL		84	63	130	3	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike Duplicate	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.997	10	10				4/3/2019
440-232894-C.12 MSD		Water	MSD	2/7/2019 11:50		8260B		1	2/14/2019 10:07	76-13-1	10.7	ug/L		2 RL		0.5 MDL		107	60	140	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike Duplicate	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.034	10	10				4/3/2019
440-232894-C.12 MSD		Water	MSD	2/7/2019 11:50		8260B		1	2/14/2019 10:07	1,1,2-Trichloroethane	10.2	ug/L		0.5 RL		0.25 MDL		102	70	130	0	25	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike Duplicate	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.046	10	10				4/3/2019
440-232894-C.12 MSD		Water	MSD	2/7/2019 11:50		8260B		1	2/14/2019 10:07	79-00-5	9.19	ug/L		0.5 RL		0.25 MDL		92	65	130	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike Duplicate	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.813	10	10				4/3/2019
440-232894-C.12 MSD		Water	MSD	2/7/2019 11:50		8260B		1	2/14/2019 10:07	75-34-3	9.19	ug/L		0.5 RL		0.25 MDL		92	65	130	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike Duplicate	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.845	10	10				4/3/2019
440-232894-C.12 MSD		Water	MSD	2/7/2019 11:50		8260B		1	2/14/2019 10:07	107-06-2	10	ug/L		1 RL		0.4 MDL		100	60	140	2	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike Duplicate	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.288	10	10				4/3/2019
440-232894-C.12 MSD		Water	MSD	2/7/2019 11:50		8260B		1	2/14/2019 10:07	156-60-5	9.84	ug/L		0.5 RL		0.25 MDL		98	64	130	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike Duplicate	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.127	10	10				4/3/2019
440-232894-C.12 MSD		Water	MSD	2/7/2019 11:50		8260B		1	2/14/2019 10:07	10061-01-5	9.71	ug/L		0.5 RL		0.25 MDL		97	70	130	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike Duplicate	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.127	10	10				4/3/2019
440-232894-C.12 MSD		Water	MSD	2/7/2019 11:50		8260B		1	2/14/2019 10:07	10061-02-6	9.84	ug/L		0.5 RL		0.25 MDL		98	70	130	4	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike Duplicate	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	15.799	10	10				4/3/2019
440-232894-C.12 MSD		Water	MSD	2/7/2019 11:50		8260B		1	2/14/2019 10:07	1,2-Dichloropropane	9.11	ug/L		0.5 RL		0.25 MDL		91	70	130	25	25	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike Duplicate	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	13.477	10	10				4/3/2019
440-232894-C.12 MSD		Water	MSD	2/7/2019 11:50		8260B		1	2/14/2019 10:07	96-12-8	9.89	ug/L		1 RL		0.5 MDL		99	48	140	13	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike Duplicate	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	12.554	10	10				4/3/2019
440-232894-C.12 MSD		Water	MSD	2/7/2019 11:50		8260B		1	2/14/2019 10:07	106-93-4	10.1	ug/L		0.5 RL		0.25 MDL		101	70	130	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike Duplicate	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	12.073	10	10				4/3/2019
440-232894-C.12 MSD		Water	MSD	2/7/2019 11:50		8260B		1	2/14/2019 10:07	1,2-Dichloroethane	11	ug/L		1 RL		0.4 MDL		110	60	140	4	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike Duplicate	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.058	10	10				4/3/2019
440-232894-C.12 MSD		Water	MSD	2/7/2019 11:50		8260B		1	2/14/2019 10:07	1,2-Dichloroethane-d4 (Surr)	115	%						97	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike Duplicate	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Surrogate	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.99	25	25				4/3/2019
440-232894-C.12 MSD		Water	MSD	2/7/2019 11:50		8260B		1	2/14/2019 10:07	78-87-5	8.75	ug/L		0.5 RL		0.25 MDL		87	69	130	5	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike Duplicate	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.963	10	10				4/3/2019
440-232894-C.12 MSD		Water	MSD	2/7/2019 11:50		8260B		1	2/14/2019 10:07	127-18-4	9.3	ug/L		0.5 RL		0.25 MDL		93	70	130	0	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike Duplicate	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	13.079	10	10				4/3/2019
440-232894-C.12 MSD		Water	MSD	2/7/2019 11:50		8260B		1	2/14/2019 10:07	1,1,1-Trichloroethane	10.1	ug/L		0.5 RL		0.25 MDL		101	70	130	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike Duplicate	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.649	10	10				4/3/2019
440-232894-C.12 MSD		Water	MSD	2/7/2019 11:50		8260B		1	2/14/2019 10:07	1,3-Dichlorobenzene	9.08	ug/L		0.5 RL		0.25 MDL		91	70	130	2	25	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike Duplicate	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.244	10	10				4/3/2019
440-232894-C.12 MSD		Water	MSD	2/7/2019 11:50		8260B		1	2/14/2019 10:07	106-46-7	9.84	ug/L		0.5 RL		0.25 MDL		98	70	130	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike Duplicate	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.717	10	10				4/3/2019
440-232894-C.12 MSD		Water	MSD	2/7/2019 11:50		8260B		1	2/14/2019 10:07	594-20-7	10.1	ug/L		1 RL		0.4 MDL		101	69	130	2	25	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike Duplicate	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.561	10	10				4/3/2019
440-232894-C.12 MSD		Water	MSD	2/7/2019 11:50		8260B		1	2/14/2019 10:07	78-93-3	7.11	ug/L		5 RL		2.5 MDL		71	48	140	18	40	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike Duplicate	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.227	10	10				4/3/2019
440-232894-C.12 MSD		Water	MSD	2/7/2019 11:50		8260B		1	2/14/2019 10:07	95-49-8	8.72	ug/L		0.5 RL		0.25 MDL		87	70	130	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike Duplicate	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.87	10	10				4/3/2019
440-232894-C.12 MSD		Water	MSD	2/7/2019 11:50		8260B		1	2/14/2019 10:07	591-78-6	7.83	ug/L		5 RL		2.5 MDL		78	10	150	6	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike Duplicate	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.386	10	10				4/3/2019
440-232894-C.12 MSD		Water	MSD	2/7/2019 11:50		8260B		1	2/14/2019 10:07	108-10-1	8.25	ug/L		0.5 RL		0.25 MDL		82	70	130	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike Duplicate	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.948	10	10				4/3/2019
440-232894-C.12 MSD		Water	MSD	2/7/2019 11:50		8260B		1	2/14/2019 10:07	4-Chlorotoluene	10.1	ug/L		0.5 RL		0.25 MDL		101	70	130	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike Duplicate	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.775	10	10				4/3/2019
440-232894-C.12 MSD		Water	MSD	2/7/2019 11:50		8260B		1	2/14/2019 10:07	99-87-6	10.1	ug/L		0.5 RL		0.25 MDL		101	70	130	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike Duplicate	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.688	10	10				4/3/2019
440-232894-C.12 MSD		Water	MSD	2/7/2019 11:50		8260B		1	2/14/2019 10:07	108-10-1	8.32	ug/L		5 RL		2.5 MDL		83	52	150	7	35	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		Matrix Spike Duplicate	2/8/2019 10:45	440-528653			5030	2/14/2019 10:07	Total/NA	10 mL		10 mL		440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	3.453	10	10				4/3/2019
440-232894-C.12 MSD		Water	MSD	2/7/2019 11:50		8260B	ND	ug/L	F1	Acetone	20	ug/L						0		10	150	NC	35	TestAmerica San Francisco	Br

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-911128-2	DG-AC15W	Water		2/1/2019 9:30		8260B	1	2/14/2019 4:55	75-09-2	Methylene Chloride	ND	ug/L		2	RL	0.84	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 4:55	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-2	DG-AC15W	Water		2/1/2019 9:30		8260B	1	2/14/2019 4:55	91-20-3	Naphthalene	11	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 4:55	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY	15.184						4/3/2019
720-911128-2	DG-AC15W	Water		2/1/2019 9:30		8260B	1	2/14/2019 4:55	104-51-8	n-Butylbenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 4:55	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY	13.484						4/3/2019
720-911128-2	DG-AC15W	Water		2/1/2019 9:30		8260B	1	2/14/2019 4:55	103-65-1	N-Propylbenzene	0.48	ug/L	J	0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 4:55	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY	12.182						4/3/2019
720-911128-2	DG-AC15W	Water		2/1/2019 9:30		8260B	1	2/14/2019 4:55	135-98-8	sec-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 4:55	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY	12.951						4/3/2019
720-911128-2	DG-AC15W	Water		2/1/2019 9:30		8260B	1	2/14/2019 4:55	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 4:55	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-2	DG-AC15W	Water		2/1/2019 9:30		8260B	1	2/14/2019 4:55	98-06-6	tert-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 4:55	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-2	DG-AC15W	Water		2/1/2019 9:30		8260B	1	2/14/2019 4:55	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 4:55	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-2	DG-AC15W	Water		2/1/2019 9:30		8260B	1	2/14/2019 4:55	108-88-3	Toluene	1.2	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 4:55	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY	9.389						4/3/2019
720-911128-2	DG-AC15W	Water		2/1/2019 9:30		8260B	1	2/14/2019 4:55	2037-26-5	Toluene-d8 (Surr)	24	ug/L						97	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 4:55	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Surrogate	PRIMARY	9.326		25		25		4/3/2019
720-911128-2	DG-AC15W	Water		2/1/2019 9:30		8260B	1	2/14/2019 4:55	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 4:55	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-2	DG-AC15W	Water		2/1/2019 9:30		8260B	1	2/14/2019 4:55	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 4:55	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-2	DG-AC15W	Water		2/1/2019 9:30		8260B	1	2/14/2019 4:55	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 4:55	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-2	DG-AC15W	Water		2/1/2019 9:30		8260B	1	2/14/2019 4:55	108-05-4	Vinyl acetate	ND	ug/L		4	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 4:55	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-2	DG-AC15W	Water		2/1/2019 9:30		8260B	1	2/14/2019 4:55	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 4:55	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-2	DG-AC15W	Water		2/1/2019 9:30		8260B	1	2/14/2019 4:55	1330-20-7	Xylenes, Total	7.7	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 4:55	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-3	DG-AN13W	Water		2/1/2019 10:00		8260B	1	2/14/2019 5:19	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 5:19	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-3	DG-AN13W	Water		2/1/2019 10:00		8260B	1	2/14/2019 5:19	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 5:19	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-3	DG-AN13W	Water		2/1/2019 10:00		8260B	1	2/14/2019 5:19	76-13-1	1,1,2-Trichlorotrifluoroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 5:19	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-3	DG-AN13W	Water		2/1/2019 10:00		8260B	1	2/14/2019 5:19	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 5:19	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-3	DG-AN13W	Water		2/1/2019 10:00		8260B	1	2/14/2019 5:19	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 5:19	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-3	DG-AN13W	Water		2/1/2019 10:00		8260B	1	2/14/2019 5:19	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 5:19	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-3	DG-AN13W	Water		2/1/2019 10:00		8260B	1	2/14/2019 5:19	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 5:19	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-3	DG-AN13W	Water		2/1/2019 10:00		8260B	1	2/14/2019 5:19	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 5:19	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-3	DG-AN13W	Water		2/1/2019 10:00		8260B	1	2/14/2019 5:19	106-93-4	1,2-Dibromoethane (EDB)	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 5:19	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-3	DG-AN13W	Water		2/1/2019 10:00		8260B	1	2/14/2019 5:19	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 5:19	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-3	DG-AN13W	Water		2/1/2019 10:00		8260B	1	2/14/2019 5:19	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 5:19	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-3	DG-AN13W	Water		2/1/2019 10:00		8260B	1	2/14/2019 5:19	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 5:19	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-3	DG-AN13W	Water		2/1/2019 10:00		8260B	1	2/14/2019 5:19	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 5:19	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-3	DG-AN13W	Water		2/1/2019 10:00		8260B	1	2/14/2019 5:19	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 5:19	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-3	DG-AN13W	Water		2/1/2019 10:00		8260B	1	2/14/2019 5:19	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 5:19	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-3	DG-AN13W	Water		2/1/2019 10:00		8260B	1	2/14/2019 5:19	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 5:19	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-3	DG-AN13W	Water		2/1/2019 10:00		8260B	1	2/14/2019 5:19	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 5:19	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-3	DG-AN13W	Water		2/1/2019 10:00		8260B	1	2/14/2019 5:19	78-93-3	2-Butanone (MEK)	5.9	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 5:19	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-3	DG-AN13W	Water		2/1/2019 10:00		8260B	1	2/14/2019 5:19	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 5:19	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-3	DG-AN13W	Water		2/1/2019 10:00		8260B	1	2/14/2019 5:19	591-78-6	2-Hexanone	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 5:19	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-3	DG-AN13W	Water		2/1/2019 10:00		8260B	1	2/14/2019 5:19	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 5:19	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-3	DG-AN13W	Water		2/1/2019 10:00		8260B	1	2/14/2019 5:19	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 5:19	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-3	DG-AN13W	Water		2/1/2019 10:00		8260B	1	2/14/2019 5:19	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 5:19	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-3	DG-AN13W	Water		2/1/2019 10:00		8260B	1	2/14/2019 5:19	67-64-1	Acetone	20	ug/L		10	RL	5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 5:19	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY	4.572						4/3/2019
720-911128-3	DG-AN13W	Water		2/1/2019 10:00		8260B	1	2/14/2019 5:19	71-43-2	Benzene	0.31	ug/L	J	0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 5:19	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY	7.674						4/3/2019
720-911128-3	DG-AN13W	Water		2/1/2019 10:00		8260B	1	2/14/2019 5:19	108-86-1	Bromobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 5:19	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-3	DG-AN13W	Water		2/1/2019 10:00		8260B	1	2/14/2019 5:19	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 5:19	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-3	DG-AN13W	Water		2/1/2019 10:00		8260B	1	2/14/2019 5:19	74-83-9	Bromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 5:19	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-3	DG-AN13W	Water		2/1/2019 10:00		8260B	1	2/14/2019 5:19	75-15-0	Carbon disulfide	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 5:19	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-3	DG-AN13W	Water		2/1/2019 10:00		8260B	1	2/14/2019 5:19	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 5:19	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-3	DG-AN13W	Water		2/1/2019 10:00		8260B	1	2/14/2019 5:19	108-90-7	Chlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 5:19	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-3	DG-AN13W	Water		2/1/2019 10:00		8260B	1	2/14/2019 5:19	124-48-1	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 5:19	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-3	DG-AN13W	Water		2/1/2019 10:00		8260B	1	2/14/2019 5:19	75-00-3	Chloroethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 5:19	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-3	DG-AN13W	Water		2/1/2019 10:00		8260B	1	2/14/2019 5:19	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 5:19	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-3	DG-AN13W	Water		2/1/2019 10:00		8260B	1	2/14/2019 5:19	74-87-3	Chloromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 5:19	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-3	DG-AN13W	Water		2/1/2019 10:00		8260B	1	2/14/2019 5:19	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 5:19	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-3	DG-AN13W	Water		2/1/2019 10:00		8260B	1	2/14/2019 5:19	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 5:19	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-3	DG-AN13W	Water		2/1/2019 10:00		8260B	1	2/14/2019 5:19	74-95-3	Dibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 5:19	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-3	DG-AN13W	Water		2/1/2019 10:00		8260B	1	2/14/2019 5:19	75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 5:19	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-3	DG-AN13W	Water		2/1/2019 10:00		8260B	1	2/14/2019 5:19	75-71-8	Dichlorodifluoromethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 5:19	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY							4/3/2019
720-911128-3	DG-AN13W	Water		2/1/2019 10:00		8260B	1	2/14/2019 5:19	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-911128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 5:19	Total/NA	10	mL	10	mL		440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY	10.807						4/3/2019
720-911128-3

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91128-1	DG-AO13W	Water		2/1/2019 11:20		8260B	1	2/14/2019 6:09	71-43-2	Benzene	5.1	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:09	Total/NA	10 mL	10 mL	440-528576	TestAmerica Irvine	GCMS16		WET	Target	PRIMARY	7.673				J		4/3/2019
720-91128-9	DUP-93	Water		2/1/2019 0:00		8260B	1	2/14/2019 15:38	71-43-2	Benzene	3.7	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528653	5030	2/14/2019 15:38	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	6.466				J	?	4/3/2019
720-91128-5	DG-AO13W	Water		2/1/2019 11:20		8260B	1	2/14/2019 6:09	108-86-1	Bromobenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:09	Total/NA	10 mL	10 mL	440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91128-5	DG-AO13W	Water		2/1/2019 11:20		8260B	1	2/14/2019 6:09	2037-26-5	Toluene-d8 (Surr)	24	ug/L						97	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:09	Total/NA	10 mL	10 mL	440-528576	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.326	25	25				4/3/2019
720-91128-9	DUP-93	Water		2/1/2019 0:00		8260B	1	2/14/2019 15:38	108-86-1	Bromobenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528653	5030	2/14/2019 15:38	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91128-5	DG-AO13W	Water		2/1/2019 11:20		8260B	1	2/14/2019 6:09	75-25-2	Bromoform	ND	ug/L		1 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:09	Total/NA	10 mL	10 mL	440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91128-9	DUP-93	Water		2/1/2019 0:00		8260B	1	2/14/2019 15:38	75-25-2	Bromoform	ND	ug/L		1 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528653	5030	2/14/2019 15:38	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91128-5	DG-AO13W	Water		2/1/2019 11:20		8260B	1	2/14/2019 6:09	74-83-9	Bromomethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:09	Total/NA	10 mL	10 mL	440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91128-9	DUP-93	Water		2/1/2019 0:00		8260B	1	2/14/2019 15:38	74-83-9	Bromomethane	ND	ug/L		1 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528653	5030	2/14/2019 15:38	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91128-5	DG-AO13W	Water		2/1/2019 11:20		8260B	1	2/14/2019 6:09	75-15-0	Carbon disulfide	ND	ug/L		1 RL		0.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:09	Total/NA	10 mL	10 mL	440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91128-9	DUP-93	Water		2/1/2019 0:00		8260B	1	2/14/2019 15:38	75-15-0	Carbon disulfide	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528653	5030	2/14/2019 15:38	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91128-5	DG-AO13W	Water		2/1/2019 11:20		8260B	1	2/14/2019 6:09	75-15-0	Carbon disulfide	ND	ug/L		1 RL		0.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:09	Total/NA	10 mL	10 mL	440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91128-9	DUP-93	Water		2/1/2019 0:00		8260B	1	2/14/2019 15:38	74-83-9	Bromomethane	ND	ug/L		1 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528653	5030	2/14/2019 15:38	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91128-5	DG-AO13W	Water		2/1/2019 11:20		8260B	1	2/14/2019 6:09	74-83-9	Bromomethane	ND	ug/L		1 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:09	Total/NA	10 mL	10 mL	440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91128-9	DUP-93	Water		2/1/2019 0:00		8260B	1	2/14/2019 15:38	75-15-0	Carbon disulfide	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528653	5030	2/14/2019 15:38	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91128-5	DG-AO13W	Water		2/1/2019 11:20		8260B	1	2/14/2019 6:09	75-15-0	Carbon disulfide	ND	ug/L		1 RL		0.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:09	Total/NA	10 mL	10 mL	440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91128-9	DUP-93	Water		2/1/2019 0:00		8260B	1	2/14/2019 15:38	74-83-9	Bromomethane	ND	ug/L		1 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528653	5030	2/14/2019 15:38	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91128-5	DG-AO13W	Water		2/1/2019 11:20		8260B	1	2/14/2019 6:09	74-83-9	Bromomethane	ND	ug/L		1 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:09	Total/NA	10 mL	10 mL	440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91128-6	DG-AVRW	Water		2/1/2019 12:20		8260B	1	2/14/2019 6:34	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:34	Total/NA	10 mL	10 mL	440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91128-6	DG-AVRW	Water		2/1/2019 12:20		8260B	1	2/14/2019 6:34	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:34	Total/NA	10 mL	10 mL	440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91128-6	DG-AVRW	Water		2/1/2019 12:20		8260B	1	2/14/2019 6:34	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528653	5030	2/14/2019 15:33	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91128-6	DG-AVRW	Water		2/1/2019 12:20		8260B	1	2/14/2019 6:34	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:34	Total/NA	10 mL	10 mL	440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91128-6	DG-AVRW	Water		2/1/2019 12:20		8260B	1	2/14/2019 6:34	75-35-4	1,1-Dichloroethene	ND	ug/L		1 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528653	5030	2/14/2019 15:33	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91128-6	DG-AVRW	Water		2/1/2019 12:20		8260B	1	2/14/2019 6:34	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:34	Total/NA	10 mL	10 mL	440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91128-6	DG-AVRW	Water		2/1/2019 12:20		8260B	1	2/14/2019 6:34	75-71-8	Dichlorodifluoromethane	ND	ug/L		1 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:34	Total/NA	10 mL	10 mL	440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91128-6	DG-AVRW	Water		2/1/2019 12:20		8260B	1	2/14/2019 6:34	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:34	Total/NA	10 mL	10 mL	440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91128-6	DG-AVRW	Water		2/1/2019 12:20		8260B	1	2/14/2019 6:34	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:34	Total/NA	10 mL	10 mL	440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91128-6	DG-AVRW	Water		2/1/2019 12:20		8260B	1	2/14/2019 6:34	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:34	Total/NA	10 mL	10 mL	440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91128-6	DG-AVRW	Water		2/1/2019 12:20		8260B	1	2/14/2019 6:34	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:34	Total/NA	10 mL	10 mL	440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91128-6	DG-AVRW	Water		2/1/2019 12:20		8260B	1	2/14/2019 6:34	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:34	Total/NA	10 mL	10 mL	440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91128-6	DG-AVRW	Water		2/1/2019 12:20		8260B	1	2/14/2019 6:34	74-95-3	Dibromomethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:34	Total/NA	10 mL	10 mL	440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91128-6	DG-AVRW	Water		2/1/2019 12:20		8260B	1	2/14/2019 6:34	75-27-4	Dichlorobromomethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:34	Total/NA	10 mL	10 mL	440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91128-6	DG-AVRW	Water		2/1/2019 12:20		8260B	1	2/14/2019 6:34	75-71-8	Dichlorodifluoromethane	ND	ug/L		1 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:34	Total/NA	10 mL	10 mL	440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91128-6	DG-AVRW	Water		2/1/2019 12:20		8260B	1	2/14/2019 6:34	100-41-4	Ethylbenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:34	Total/NA	10 mL	10 mL	440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91128-6	DG-AVRW	Water		2/1/2019 12:20		8260B	1	2/14/2019 6:34	106-93-4	Ethylene Dibromide	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:34	Total/NA	10 mL	10 mL	440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91128-6	DG-AVRW	Water		2/1/2019 12:20		8260B	1	2/14/2019 6:34	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:34	Total/NA	10 mL	10 mL	440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91128-6	DG-AVRW	Water		2/1/2019 12:20		8260B	1	2/14/2019 6:34	1634-04-4	Methyl tert-butyl ether	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:34	Total/NA	10 mL	10 mL	440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91128-6	DG-AVRW	Water		2/1/2019 12:20		8260B	1	2/14/2019 6:34	91-20-3	Naphthalene	ND	ug/L		1 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:34	Total/NA	10 mL	10 mL	440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91128-6	DG-AVRW	Water		2/1/2019 12:20		8260B	1	2/14/2019 6:34	104-51-8	n-Butylbenzene	ND	ug/L		1 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:34	Total/NA	10 mL	10 mL	440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91128-6	DG-AVRW	Water		2/1/2019 12:20		8260B	1	2/14/2019 6:34	103-65-1	n-Propylbenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:34	Total/NA	10 mL	10 mL	440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91128-6	DG-AVRW	Water		2/1/2019 12:20		8260B	1	2/14/2019 6:34	135-98-8	sec-Butylbenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:34	Total/NA	10 mL	10 mL	440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91128-6	DG-AVRW	Water		2/1/2019 12:20		8260B	1	2/14/2019 6:34	100-42-5	Styrene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:34	Total/NA	10 mL	10 mL	440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91128-6	DG-AVRW	Water		2/1/2019 12:20		8260B	1	2/14/2019 6:34	98-06-6	tert-Butylbenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:34	Total/NA	10 mL	10 mL	440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91128-6	DG-AVRW	Water		2/1/2019 12:20		8260B	1	2/14/2019 6:34	127-18-4	Tetrachloroethene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:34	Total/NA	10 mL	10 mL	440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91128-6	DG-AVRW	Water		2/1/2019 12:20		8260B	1	2/14/2019 6:34	108-88-3	Toluene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:34	Total/NA	10 mL	10 mL	440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91128-6	DG-AVRW	Water		2/1/2019 12:20		8260B	1	2/14/2019 6:34	79-01-6	Trichloroethene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:34	Total/NA	10 mL	10 mL	440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91128-6	DG-AVRW	Water		2/1/2019 12:20		8260B	1	2/14/2019 6:34	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:34	Total/NA	10 mL	10 mL	440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91128-6	DG-AVRW	Water		2/1/2019 12:20		8260B	1	2/14/2019 6:34	108-05-4	Vinyl acetate	ND	ug/L		4 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:34	Total/NA	10 mL	10 mL	440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91128-6	DG-AVRW	Water		2/1/2019 12:20		8260B	1	2/14/2019 6:34	75-01-4	Vinyl chloride	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:34	Total/NA	10 mL	10 mL	440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91128-6	DG-AVRW	Water		2/1/2019 12:20		8260B	1	2/14/2019 6:34	1330-20-7	Xylenes, Total	ND	ug/L		1 RL		0.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:34	Total/NA	10 mL	10 mL	440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91128-6	DG-AVRW	Water		2/1/2019 12:20		8260B	1	2/14/2019 6:34	17060-07-0	1,2-Dichloroethane-d4 (Surr)	30	ug/L						120	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:34	Total/NA	10 mL	10 mL	440-528576	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	5.99	25	25				4/3/2019
720-91128-7	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/14/2019 14:22	591-78-6	2-Hexanone	ND	ug/L		5 RL		2.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528653	5030	2/14/2019 14:22	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91128-7	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/14/2019 14:22	99-87-6	4-Chlorotoluene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528653	5030	2/14/2019 14:22	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91128-7	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/14/2019 14:22	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528653	5030	2/14/2019 14:22	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91128-7	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/14/2019 14:22	108-05-4	Vinyl acetate	ND	ug/L		4 RL		2 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528653	5030	2/14/2019 14:22	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91128-7	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/14/2019 14:22	75-01-4	Vinyl chloride	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528653	5030	2/14/2019 14:22	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91128-7	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/14/2019 14:22	1330-20-7	Xylenes, Total	ND	ug/L		1 RL		0.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528653	5030	2/14/2019 14:22	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91128-7	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/14/2019 14:22	17060-07-0	1,2-Dichloroethane-d4 (Surr)	30	ug/L						120	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528653	5030	2/14/2019 14:22	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	5.99	25	25				4/3/

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91128-8	TB-02.01.19	Water		2/1/2019 0:00		82608		1	2/14/2019 14:47	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528573	5030	2/14/2019 14:47	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528553	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/3/2019
720-91128-8	TB-02.01.19	Water		2/1/2019 0:00		82608		1	2/14/2019 14:47	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528553	5030	2/14/2019 14:47	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528553	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/3/2019
720-91128-8	TB-02.01.19	Water		2/1/2019 0:00		82608		1	2/14/2019 14:47	79-01-6	Trichloroethene	ND	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528553	5030	2/14/2019 14:47	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528553	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/3/2019
720-91128-8	TB-02.01.19	Water		2/1/2019 0:00		82608		1	2/14/2019 14:47	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528553	5030	2/14/2019 14:47	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528553	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/3/2019
720-91128-8	TB-02.01.19	Water		2/1/2019 0:00		82608		1	2/14/2019 14:47	108-05-4	Vinyl acetate	ND	ug/L		4 RL		2 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528553	5030	2/14/2019 14:47	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528553	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/3/2019
720-91128-8	TB-02.01.19	Water		2/1/2019 0:00		82608		1	2/14/2019 14:47	75-01-4	Vinyl chloride	ND	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528553	5030	2/14/2019 14:47	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528553	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/3/2019
720-91128-8	TB-02.01.19	Water		2/1/2019 0:00		82608		1	2/14/2019 14:47	1330-20-7	Xylenes, Total	ND	ug/L		1 RL		0.5 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528553	5030	2/14/2019 14:47	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528553	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/3/2019
720-91128-9	DG-A013W	Water		2/1/2019 11:20		82608		1	2/14/2019 6:09	56-23-5	Carbon tetrachloride	ND	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:09	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/3/2019
720-91128-9	DUP-03	Water		2/1/2019 0:00		82608		1	2/14/2019 15:18	56-23-5	Carbon tetrachloride	ND	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528553	5030	2/14/2019 15:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528553	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/3/2019
720-91128-9	DG-A013W	Water		2/1/2019 11:20		82608		1	2/14/2019 6:09	108-90-7	Chlorobenzene	ND	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:09	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/3/2019
720-91128-9	DUP-03	Water		2/1/2019 0:00		82608		1	2/14/2019 15:38	108-90-7	Chlorobenzene	ND	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528553	5030	2/14/2019 15:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528553	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/3/2019
720-91128-9	DG-A013W	Water		2/1/2019 11:20		82608		1	2/14/2019 6:09	74-97-5	Chlorodibromomethane	ND	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:09	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/3/2019
720-91128-9	DUP-03	Water		2/1/2019 0:00		82608		1	2/14/2019 15:38	74-97-5	Chlorodibromomethane	ND	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528553	5030	2/14/2019 15:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528553	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/3/2019
720-91128-9	DG-A013W	Water		2/1/2019 11:20		82608		1	2/14/2019 6:09	124-48-1	Chlorodibromomethane	ND	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:09	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/3/2019
720-91128-9	DUP-03	Water		2/1/2019 0:00		82608		1	2/14/2019 15:38	124-48-1	Chlorodibromomethane	ND	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528553	5030	2/14/2019 15:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528553	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/3/2019
720-91128-9	DG-A013W	Water		2/1/2019 11:20		82608		1	2/14/2019 6:09	75-00-3	Chloroethane	ND	ug/L		1 RL		0.4 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:09	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/3/2019
720-91128-9	DUP-03	Water		2/1/2019 0:00		82608		1	2/14/2019 15:38	75-00-3	Chloroethane	ND	ug/L		1 RL		0.4 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528553	5030	2/14/2019 15:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528553	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/3/2019
720-91128-9	DG-A013W	Water		2/1/2019 11:20		82608		1	2/14/2019 6:09	67-66-3	Chloroform	ND	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:09	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/3/2019
720-91128-9	DUP-03	Water		2/1/2019 0:00		82608		1	2/14/2019 15:38	67-66-3	Chloroform	ND	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528553	5030	2/14/2019 15:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528553	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/3/2019
720-91128-9	DG-A013W	Water		2/1/2019 11:20		82608		1	2/14/2019 6:09	74-87-3	Chloromethane	ND	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:09	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/3/2019
720-91128-9	DUP-03	Water		2/1/2019 0:00		82608		1	2/14/2019 15:38	74-87-3	Chloromethane	ND	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528553	5030	2/14/2019 15:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528553	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/3/2019
720-91128-9	DG-A013W	Water		2/1/2019 11:20		82608		1	2/14/2019 6:09	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:09	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/3/2019
720-91128-9	DUP-03	Water		2/1/2019 0:00		82608		1	2/14/2019 15:38	156-59-2	cis-1,2-Dichloroethene	29	ug/L		0.5 RL		0.25 MDL		117	70	130		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528553	5030	2/14/2019 15:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528553	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/3/2019
720-91128-9	DUP-03	Water		2/1/2019 0:00		82608		1	2/14/2019 15:38	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528553	5030	2/14/2019 15:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528553	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/3/2019
720-91128-9	DG-A013W	Water		2/1/2019 11:20		82608		1	2/14/2019 6:09	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:09	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/3/2019
720-91128-9	DUP-03	Water		2/1/2019 0:00		82608		1	2/14/2019 15:38	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528553	5030	2/14/2019 15:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528553	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/3/2019
720-91128-9	DG-A013W	Water		2/1/2019 11:20		82608		1	2/14/2019 6:09	124-81-4	Hexachlorobutadiene	ND	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:09	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/3/2019
720-91128-9	DUP-03	Water		2/1/2019 0:00		82608		1	2/14/2019 15:38	124-48-1	Hexachlorobutadiene	ND	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528553	5030	2/14/2019 15:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528553	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/3/2019
720-91128-9	DG-A013W	Water		2/1/2019 11:20		82608		1	2/14/2019 6:09	98-82-8	Isopropylbenzene	0.63	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:09	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/3/2019
720-91128-9	DUP-03	Water		2/1/2019 0:00		82608		1	2/14/2019 15:38	98-82-8	Isopropylbenzene	0.43	ug/L	J	0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528553	5030	2/14/2019 15:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528553	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/3/2019
720-91128-9	DG-A013W	Water		2/1/2019 11:20		82608		1	2/14/2019 6:09	1634-04-4	Methyl tert-butyl ether	ND	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:09	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/3/2019
720-91128-9	DUP-03	Water		2/1/2019 0:00		82608		1	2/14/2019 15:38	1634-04-4	Methyl tert-butyl ether	ND	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528553	5030	2/14/2019 15:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528553	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/3/2019
720-91128-9	DG-A013W	Water		2/1/2019 11:20		82608		1	2/14/2019 6:09	75-09-2	Methylene Chloride	ND	ug/L		2 RL		0.88 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:09	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/3/2019
720-91128-9	DUP-03	Water		2/1/2019 0:00		82608		1	2/14/2019 15:38	75-09-2	Methylene Chloride	ND	ug/L		2 RL		0.88 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528553	5030	2/14/2019 15:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528553	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/3/2019
720-91128-9	DG-A013W	Water		2/1/2019 11:20		82608		1	2/14/2019 6:09	91-20-3	Naphthalene	18	ug/L		1 RL		0.4 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:09	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY	J	?	4/3/2019			
720-91128-9	DUP-03	Water		2/1/2019 0:00		82608		1	2/14/2019 15:38	91-20-3	Naphthalene	13	ug/L		1 RL		0.4 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528553	5030	2/14/2019 15:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528553	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	J	?	4/3/2019			
720-91128-9	DG-A013W	Water		2/1/2019 11:20		82608		1	2/14/2019 6:09	104-51-8	n-Butylbenzene	ND	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:09	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/3/2019
720-91128-9	DUP-03	Water		2/1/2019 0:00		82608		1	2/14/2019 15:38	104-51-8	n-Butylbenzene	ND	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528553	5030	2/14/2019 15:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528553	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/3/2019
720-91128-9	DG-A013W	Water		2/1/2019 11:20		82608		1	2/14/2019 6:09	103-65-1	n-Propylbenzene	0.78	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:09	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/3/2019
720-91128-9	DUP-03	Water		2/1/2019 0:00		82608		1	2/14/2019 15:38	103-65-1	n-Propylbenzene	0.47	ug/L	J	0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528553	5030	2/14/2019 15:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528553	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	J	?	4/3/2019			
720-91128-9	DG-A013W	Water		2/1/2019 11:20		82608		1	2/14/2019 6:09	135-98-8	sec-Butylbenzene	ND	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:09	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/3/2019
720-91128-9	DUP-03	Water		2/1/2019 0:00		82608		1	2/14/2019 15:38	135-98-8	sec-Butylbenzene	ND	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528553	5030	2/14/2019 15:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528553	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/3/2019
720-91128-9	DG-A013W	Water		2/1/2019 11:20		82608		1	2/14/2019 6:09	100-42-5	Styrene	0.36	ug/L	J	0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:09	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY	J	?	4/3/2019			
720-91128-9	DUP-03	Water		2/1/2019 0:00		82608		1	2/14/2019 15:38	100-42-5	Styrene	ND	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528553	5030	2/14/2019 15:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528553	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/3/2019
720-91128-9	DG-A013W	Water		2/1/2019 11:20		82608		1	2/14/2019 6:09	98-06-6	tert-Butylbenzene	ND	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:09	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/3/2019
720-91128-9	DUP-03	Water		2/1/2019 0:00		82608		1	2/14/2019 15:38	98-06-6	tert-Butylbenzene	ND	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528553	5030	2/14/2019 15:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528553	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/3/2019
720-91128-9	DG-A013W	Water		2/1/2019 11:20		82608		1	2/14/2019 6:09	127-18-4	Tetrachloroethene	ND	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:09	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/3/2019
720-91128-9	DUP-03	Water		2/1/2019 0:00		82608		1	2/14/2019 15:38	127-18-4	Tetrachloroethene	ND	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528553	5030	2/14/2019 15:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528553	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/3/2019
720-91128-9	DG-A013W	Water		2/1/2019 11:20		82608		1	2/14/2019 6:09	108-88-3	Toluene	15	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:09	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY	J	?	4/3/2019			
720-91128-9	DUP-03	Water		2/1/2019 0:00		82608		1	2/14/2019 15:38	108-88-3	Toluene	11	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528553	5030	2/14/2019 15:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528553	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	J	?	4/3/2019			
720-91128-5	DG-A013W	Water		2/1/2019 11:20		82608		1	2/14/2019 6:09	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:09	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/3/2019
720-91128-5	DUP-03	Water		2/1/2019 0:00		82608		1	2/14/2019 15:38	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528553	5030	2/14/2019 15:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528553	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/3/2019
720-91128-5	DG-A013W	Water		2/1/2019 11:20		82608		1	2/14/2019 6:09	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:09	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/3/2019
720-91128-5	DUP-03	Water		2/1/2019 0:00		82608		1	2/14/2019 15:38	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528553	5030	2/14/2019 15:38	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528553	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY						4/3/2019
720-91128-5	DG-A013W	Water		2/1/2019 11:20		82608		1	2/14/2019 6:09	79-01-6	Trichloroethene	ND	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-528576	5030	2/14/2019 6:09	Total/NA	10 mL	10 mL	10 mL	10 mL		440-528576	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY						4/3/2019
720-91128-5	DUP-03	Water		2/1/2019 0:00		82608		1	2/14/2019 15:38	79-01-6	Trichloroethene	ND	ug/L		0.5 RL		0.25 MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab
LCS 440-528653/5		Water	LCS			8260B	1	2/14/2019 8:51	75-69-4	Trichlorofluoromethane	13.4	ug/L		0.5	RL	0.25	MDL		60	150			
LCS 440-528653/5		Water	LCS			8260B	1	2/14/2019 8:51	108-05-4	Vinyl acetate	8.49	ug/L		4	RL	2	MDL		48	140			
LCS 440-528653/5		Water	LCS			8260B	1	2/14/2019 8:51	75-01-4	Vinyl chloride	8.94	ug/L		0.5	RL	0.25	MDL		59	133			
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	79-00-5	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2	RL	0.5	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	563-58-6	1,1-Dichloropropene	ND	ug/L		1	RL	0.5	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1	RL	0.4	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		1	RL	0.5	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	106-93-4	1,2-Dibromoethane	ND	ug/L		1	RL	0.5	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						
LCS 440-528576/3		Water	LCS			8260B	1	2/13/2019 21:32	17060-07-0	1,2-Dichloroethane-d4 (Surr)	21.4	ug/L							85	70	130		
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	591-78-6	2-Hexanone	ND	ug/L		5	RL	2.5	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL	2.5	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	67-64-1	Acetone	ND	ug/L		20	RL	10	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	108-86-1	Bromobenzene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	74-83-9	Bromomethane	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	75-15-0	Carbon disulfide	ND	ug/L		1	RL	0.5	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	108-90-7	Chlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	74-87-3	Chloromethane	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	124-48-1	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	75-00-3	Chloroethane	ND	ug/L		1	RL	0.4	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	74-87-3	Chloromethane	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	74-95-3	Dibromomethane	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	75-71-8	Dichlorodifluoromethane	ND	ug/L		1	RL	0.4	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	106-93-4	Ethylene Dibromide	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	98-82-8	Isopropylbenzene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	1634-04-4	Methyl tert-butyl ether	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	75-09-2	Methylene Chloride	ND	ug/L		2	RL	0.88	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	179601-23-1	m-Xylene & p-Xylene	ND	ug/L		1	RL	0.5	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	91-20-3	Naphthalene	ND	ug/L		1	RL	0.4	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	104-51-8	n-Butylbenzene	ND	ug/L		1	RL	0.4	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	103-65-1	N-Propylbenzene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	95-47-6	o-Xylene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	135-98-8	sec-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	98-06-6	tert-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL						
LCS 440-528576/3		Water	LCS			8260B	1	2/13/2019 21:32	2037-26-5	Toluene-d8 (Surr)	23.9	ug/L							95	80	120		
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	108-05-4	Vinyl acetate	ND	ug/L		4	RL	2	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528576/4		Water	MB			8260B		2/13/2019 21:32	1330-20-7	Xylenes, Total	ND	ug/L		1	RL	0.5	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	79-00-5	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2	RL	0.5	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	563-58-6	1,1-Dichloropropene	ND	ug/L		1	RL	0.5	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1	RL	0.4	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	106-93-4	1,2-Dibromoethane	ND	ug/L		1	RL	0.5	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						
LCS 440-528653/3		Water	LCS			8260B	1	2/14/2019 8:25	17060-07-0	1,2-Dichloroethane-d4 (Surr)	28.8	ug/L							115	70	130		
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	591-78-6	2-Hexanone	ND	ug/L		5	RL	2.5	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL	2.5	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	67-64-1	Acetone	ND	ug/L		20	RL	10	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	108-86-1	Bromobenzene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	74-83-9	Bromomethane	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	75-15-0	Carbon disulfide	ND	ug/L		1	RL	0.5	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	108-90-7	Chlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	74-87-3	Chloromethane	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	124-48-1	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	75-00-3	Chloroethane	ND	ug/L		1	RL	0.4	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	74-87-3	Chloromethane	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	74-95-3	Dibromomethane	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	75-71-8	Dichlorodifluoromethane	ND	ug/L		1	RL	0.4	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	106-93-4	Ethylene Dibromide	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	98-82-8	Isopropylbenzene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	1634-04-4	Methyl tert-butyl ether	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	75-09-2	Methylene Chloride	ND	ug/L		2	RL	0.88	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	179601-23-1	m-Xylene & p-Xylene	ND	ug/L		1	RL	0.5	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	91-20-3	Naphthalene	ND	ug/L		1	RL	0.4	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	104-51-8	n-Butylbenzene	ND	ug/L		1	RL	0.4	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	103-65-1	N-Propylbenzene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	95-47-6	o-Xylene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	135-98-8	sec-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	98-06-6	tert-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL						
LCS 440-528653/3		Water	LCS			8260B	1	2/14/2019 8:25	2037-26-5	Toluene-d8 (Surr)	24.2	ug/L							97	80	120		
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	108-05-4	Vinyl acetate	ND	ug/L		4	RL	2	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL						
MB 440-528653/4		Water	MB			8260B		2/14/2019 8:25	1330-20-7	Xylenes, Total	ND	ug/L		1	RL	0.5	MDL						
440-232008-8 1-MS		Water	MS	1/31/2019 14:45		8260B/CA_ILUFTMS		2/13/2019 21:11	460-00-4	4-Bromofluorobenzene (Surr)	23.1	ug/L							92	80	120		
440-232008-8 1-MS		Water	MS	1/31/2019 14:45		8260B/CA_ILUFTMS		2/13/2019 21:11	1868-53-7	Dibromofluoromethane (Surr)	24.6	ug/L							99	76	132		
440-232008-8 1-MS		Water	MS	1/31/2019 14:45		8260B/CA_ILUFTMS		2/13/2019 21:11		Matrix Spike Range Organics (GRO)-C6-C12	109	ug/L							50 RL	35 MDL	106	7	20
440-232008-8 1-MS		Water	MS	1/31/2019 14:45		8260B/CA_ILUFTMS		2/13/2019 21:11	2037-26-5	Toluene-d8 (Surr)	23.2	ug/L							93	80	120		
440-232008-8 1-MSD		Water	MSD	1/31/2019 14:45		8260B/CA_ILUFTMS		2/13/2019 21:36	460-00-4	4-Bromofluorobenzene (Surr)	23.2	ug/L							93	80	120		
440-232008-8 1-MSD		Water	MSD	1/31/2019 14:45		8260B/CA_ILUFTMS		2/13/2019 21:36	1868-53-7	Dibromofluoromethane (Surr)	24.9	ug/L							99	76	132		
440-232008-8 1-MSD		Water	MSD	1/31/2019 14:45		8260B/CA_ILUFTMS		2/13/2019 21:36		Matrix Spike Range Organics (GRO)-C6-C12	111	ug/L							50 RL	35 MDL	109	7	20
440-232008-8 1-MSD		Water	MSD	1/31/2019 14:45		8260B/CA_ILUFTMS		2/13/2019 21:36	2037-26-5	Toluene-d8 (Surr)	23.4	ug/L							93	80	120		
440-232894-C-12 MS		Water	MS	2/7/2019 11:50		8260B/CA_ILUFTMS		2/14/2019 10:07	460-00-4	4-Bromofluorobenzene (Surr)	22.6	ug/L							90	80	120		
440-232894-C-12 MS		Water	MS	2/7/2019 11:50		8260B/CA_ILUFTMS		2/14/2019 10:07	1868-53-7	Dibromofluoromethane (Surr)	27.7	ug/L							111	76	132		
440-232894-C-12 MS		Water	MS	2/7/2019 11:50		8260B/CA_ILUFTMS		2/14/2019 10:07		Gasoline Range Organics (GRO)-C6-C12	98	ug/L							50 RL	35 MDL	145	1	20
440-232894-C-12 MS		Water	MS	2/7/2019 11:50		8260B/CA_ILUFTMS		2/14/2019 10:07	2037-26-5	Toluene-d8 (Surr)	24	ug/L							96	80	120		
440-232894-C-12 MSD		Water	MSD	2/7/2019 11:50		8260B/CA_ILUFTMS		2/14/2019 10:33	460-00-4	4-Bromofluorobenzene (Surr)	23.1	ug/L							92	80	120		
440-232894-C-12 MSD		Water	MSD	2/7/2019 11:50		8260B/CA_ILUFTMS		2/14/2019 10:33	1868-53-7	Dibromofluoromethane (Surr)	27.9	ug/L							112	76	132		
440-232894-C-12 MSD		Water	MSD	2/7/2019 11:50		8260B/CA_ILUFTMS		2/14/2019 10:33		Gasoline Range Organics (GRO)-C6-C12	97	ug/L							50 RL	35 MDL	145	1	20
440-232894-C-12 MSD		Water	MSD	2/7/2019 11:50		8260B/CA_ILUFTMS		2/14/2019 10:33	2037-26-5	Toluene-d8 (Surr)	23.9	ug/L							96	80	120		
720-91128-1	DG-AY3W	Water		2/1/2019 8:30		8260B/CA_ILUFTMS		2/14/2019 8:48	460-00-4	4-Bromofluorobenzene (Surr)	24	ug/L							96	80	120		
720-91128-1	DG-AY3W	Water		2/1/2019 8:30		8260B/CA_ILUFTMS		2/14/2019 8:48	1868-53-7	Dibromofluoromethane (Surr)	25	ug/L							98	76	132		
720-91128-1	DG-AY3W	Water		2/1/2019 8:30		8260B/CA_ILUFTMS		2/14/2019 8:48		Gasoline Range Organics (GRO)-C6-C12	ND	ug/L							50 RL	35 MDL	96		
720-91128-1	DG-AY3W	Water		2/1/2019 8:30		8260B/CA_ILUFTMS		2/14/2019 8:48	2037-26-5	Toluene-d8

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
MB 440-523804/4	MB	Water	MB			8260B/CA_LUFTMS	1	2/14/2019 8:25	2037-26-5	Toluene-d8 (Surr)	24.3	ug/L						97	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	440-528654	440-528654	Method Blank	2/5/2019 16:42	440-527285	8260B	2/5/2019 8:25	Total/NA	10	mL	10	mL		440-528654	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY						4/3/2019
720-91128-1	DG-AY3W	Water		2/1/2019 8:30		8270C SIM	1	2/14/2019 17:30	321-60-8	2-Fluorobiphenyl (Surr)	0.4	ug/L						77	38	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	975	mL	1	mL		440-527818	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	4.194	0.513	0.513			4/3/2019
720-91128-1	DG-AY3W	Water		2/1/2019 8:30		8270C SIM	1	2/10/2019 17:30	83-32-9	Acenaphthene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	975	mL	1	mL		440-527818	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY						4/3/2019
720-91128-1	DG-AY3W	Water		2/1/2019 8:30		8270C SIM	1	2/10/2019 17:30	208-96-8	Acenaphthylene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	975	mL	1	mL		440-527818	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY						4/3/2019
720-91128-1	DG-AY3W	Water		2/1/2019 8:30		8270C SIM	1	2/10/2019 17:30	120-12-7	Anthracene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	975	mL	1	mL		440-527818	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY						4/3/2019
720-91128-1	DG-AY3W	Water		2/1/2019 8:30		8270C SIM	1	2/10/2019 17:30	56-55-3	Benzo[a]anthracene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	975	mL	1	mL		440-527818	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	5.998					4/3/2019
720-91128-1	DG-AY3W	Water		2/1/2019 8:30		8270C SIM	1	2/10/2019 17:30	56-55-3	Benzo[a]anthracene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	975	mL	1	mL		440-527818	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	8.628					4/3/2019
720-91128-1	DG-AY3W	Water		2/1/2019 8:30		8270C SIM	1	2/10/2019 17:30	50-32-8	Benzo[a]pyrene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	975	mL	1	mL		440-527818	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	11.391					4/3/2019
720-91128-1	DG-AY3W	Water		2/1/2019 8:30		8270C SIM	1	2/10/2019 17:30	205-99-2	Benzo[b]fluoranthene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	975	mL	1	mL		440-527818	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	10.671					4/3/2019
720-91128-1	DG-AY3W	Water		2/1/2019 8:30		8270C SIM	1	2/10/2019 17:30	191-24-2	Benzo[g,h,i]perylene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	975	mL	1	mL		440-527818	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	14.946					4/3/2019
720-91128-1	DG-AY3W	Water		2/1/2019 8:30		8270C SIM	1	2/10/2019 17:30	207-08-9	Benzo[k]fluoranthene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	975	mL	1	mL		440-527818	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	10.729					4/3/2019
720-91128-1	DG-AY3W	Water		2/1/2019 8:30		8270C SIM	1	2/10/2019 17:30	218-01-9	Chrysene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	975	mL	1	mL		440-527818	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	9.683					4/3/2019
720-91128-1	DG-AY3W	Water		2/1/2019 8:30		8270C SIM	1	2/10/2019 17:30	53-70-3	Dibenz(a,h)anthracene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	975	mL	1	mL		440-527818	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	14.264					4/3/2019
720-91128-1	DG-AY3W	Water		2/1/2019 8:30		8270C SIM	1	2/10/2019 17:30	206-44-0	Fluoranthene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	975	mL	1	mL		440-527818	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	3.375					4/3/2019
720-91128-1	DG-AY3W	Water		2/1/2019 8:30		8270C SIM	1	2/10/2019 17:30	86-73-7	Fluorene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	975	mL	1	mL		440-527818	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	5.998					4/3/2019
720-91128-1	DG-AY3W	Water		2/1/2019 8:30		8270C SIM	1	2/10/2019 17:30	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	975	mL	1	mL		440-527818	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	8.628					4/3/2019
720-91128-1	DG-AY3W	Water		2/1/2019 8:30		8270C SIM	1	2/10/2019 17:30	85-01-8	Phenanthrene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	975	mL	1	mL		440-527818	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	11.391					4/3/2019
720-91128-1	DG-AY3W	Water		2/1/2019 8:30		8270C SIM	1	2/10/2019 17:30	129-00-0	Pyrene	ND	ug/L		0.21	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	975	mL	1	mL		440-527818	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	10.671					4/3/2019
720-91128-2	DG-AC15W	Water		2/1/2019 9:30		8270C SIM	1	2/10/2019 17:07	321-60-8	2-Fluorobiphenyl (Surr)	0.3	ug/L						60	38	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	990	mL	1	mL		440-527818	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	4.194	0.505	0.505			4/3/2019
720-91128-2	DG-AC15W	Water		2/1/2019 9:30		8270C SIM	1	2/10/2019 17:07	83-32-9	Acenaphthene	0.56	ug/L				0.4	RL	0.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	990	mL	1	mL		440-527818	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	4.755					4/3/2019
720-91128-2	DG-AC15W	Water		2/1/2019 9:30		8270C SIM	1	2/10/2019 17:07	208-96-8	Acenaphthylene	0.24	ug/L	J			0.4	RL	0.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	990	mL	1	mL		440-527818	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	4.62					4/3/2019
720-91128-2	DG-AC15W	Water		2/1/2019 9:30		8270C SIM	1	2/10/2019 17:07	120-12-7	Anthracene	0.55	ug/L				0.4	RL	0.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	990	mL	1	mL		440-527818	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	6.001					4/3/2019
720-91128-2	DG-AC15W	Water		2/1/2019 9:30		8270C SIM	1	2/10/2019 17:07	56-55-3	Benzo[a]anthracene	0.77	ug/L				0.4	RL	0.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	990	mL	1	mL		440-527818	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	8.637					4/3/2019
720-91128-2	DG-AC15W	Water		2/1/2019 9:30		8270C SIM	1	2/10/2019 17:07	50-32-8	Benzo[a]pyrene	1.5	ug/L				0.4	RL	0.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	990	mL	1	mL		440-527818	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	11.409					4/3/2019
720-91128-2	DG-AC15W	Water		2/1/2019 9:30		8270C SIM	1	2/10/2019 17:07	205-99-2	Benzo[b]fluoranthene	1.5	ug/L				0.4	RL	0.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	990	mL	1	mL		440-527818	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	10.683					4/3/2019
720-91128-2	DG-AC15W	Water		2/1/2019 9:30		8270C SIM	1	2/10/2019 17:07	191-24-2	Benzo[g,h,i]perylene	1.5	ug/L				0.4	RL	0.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	990	mL	1	mL		440-527818	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	14.972					4/3/2019
720-91128-2	DG-AC15W	Water		2/1/2019 9:30		8270C SIM	1	2/10/2019 17:07	207-08-9	Benzo[k]fluoranthene	0.38	ug/L	J			0.4	RL	0.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	990	mL	1	mL		440-527818	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	10.742					4/3/2019
720-91128-2	DG-AC15W	Water		2/1/2019 9:30		8270C SIM	1	2/10/2019 17:07	218-01-9	Chrysene	1.1	ug/L				0.4	RL	0.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	990	mL	1	mL		440-527818	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	8.692					4/3/2019
720-91128-2	DG-AC15W	Water		2/1/2019 9:30		8270C SIM	1	2/10/2019 17:07	53-70-3	Dibenz(a,h)anthracene	ND	ug/L				0.4	RL	0.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	990	mL	1	mL		440-527818	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	14.264					4/3/2019
720-91128-2	DG-AC15W	Water		2/1/2019 9:30		8270C SIM	1	2/10/2019 17:07	206-44-0	Fluoranthene	3.7	ug/L				0.4	RL	0.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	990	mL	1	mL		440-527818	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	4.942					4/3/2019
720-91128-2	DG-AC15W	Water		2/1/2019 9:30		8270C SIM	1	2/10/2019 17:07	86-73-7	Fluorene	1.3	ug/L				0.4	RL	0.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	990	mL	1	mL		440-527818	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	5.176					4/3/2019
720-91128-2	DG-AC15W	Water		2/1/2019 9:30		8270C SIM	1	2/10/2019 17:07	193-39-5	Indeno[1,2,3-cd]pyrene	1.2	ug/L				0.4	RL	0.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	990	mL	1	mL		440-527818	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	14.281					4/3/2019
720-91128-2	DG-AC15W	Water		2/1/2019 9:30		8270C SIM	1	2/10/2019 17:07	91-20-3	Naphthalene	8.2	ug/L				0.4	RL	0.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	990	mL	1	mL		440-527818	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	3.375					4/3/2019
720-91128-2	DG-AC15W	Water		2/1/2019 9:30		8270C SIM	1	2/10/2019 17:07	85-01-8	Phenanthrene	1.5	ug/L				0.4	RL	0.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	990	mL	1	mL		440-527818	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	5.959					4/3/2019
720-91128-2	DG-AC15W	Water		2/1/2019 9:30		8270C SIM	1	2/10/2019 17:07	129-00-0	Pyrene	4.1	ug/L				0.4	RL	0.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	990	mL	1	mL		440-527818	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	7.152					4/3/2019
720-91128-2	DG-AC15W	Water		2/1/2019 9:30		8270C SIM	1	2/10/2019 17:07	1718-51-0	Terphenyl-d14	0.34	ug/L						68	21	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	990	mL	1	mL		440-527818	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	7.32	0.505	0.505			4/3/2019
720-91128-3	AN-AY3W	Water		2/1/2019 10:00		8270C SIM	1	2/11/2019 23:57	321-60-8	2-Fluorobiphenyl (Surr)	0.44	ug/L						84	38	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226	Lab Control Sample	2/5/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	960	mL	1	mL		440-528040	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	4.189	0.521	0.521			4/3/2019
720-91128-3	AN-AY3W	Water		2/1/2019 10:00		8270C SIM	1	2/11/2019 23:57	83-32-9	Acenaphthene	ND	ug/L		1 RL		0.52	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226	Lab Control Sample	2/5/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	960	mL	1	mL		440-528040	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	4.75					4/3/2019
720-91128-3	AN-AY3W	Water		2/1/2019 10:00		8270C SIM	1	2/11/2019 23:57	208-96-8	Acenaphthylene	ND	ug/L		1 RL		0.52	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226	Lab Control Sample	2/5/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	960	mL	1	mL		440-528040	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY						4/3/2019
720-91128-3	AN-AY3W	Water		2/1/2019 10:00		8270C SIM	1	2/11/2019 23:57	120-12-7	Anthracene	ND	ug/L		1 RL		0.52	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226	Lab Control Sample	2/5/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	960	mL	1	mL		440-528040	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	6.963					4/3/2019
720-91128-3	AN-AY3W	Water		2/1/2019 10:00		8270C SIM	1	2/11/2019 23:57	56-55-3	Benzo[a]anthracene	ND	ug/L		1 RL		0.52	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226	Lab Control Sample	2/5/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	960	mL	1	mL		440-528040	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	8.621					4/3/2019
720-91128-3	AN-AY3W	Water		2/1/2019 10:00		8270C SIM	1	2/11/2019 23:57	50-32-8	Benzo[a]pyrene	ND	ug/L		1 RL		0.52	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226	Lab Control Sample	2/5/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	960	mL	1	mL		440-528040	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	11.387					4/3/2019
720-91128-3	AN-AY3W	Water		2/1/2019 10:00		8270C SIM	1	2/11/2019 23:57	205-99-2	Benzo[b]fluoranthene	ND	ug/L		1 RL		0.52	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226	Lab Control Sample	2/5/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	960	mL	1	mL		440-528040	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	10.661					4/3/2019
720-91128-3	AN-AY3W	Water		2/1/2019 10:00		8270C SIM	1	2/11/2019 23:57	191-24-2	Benzo[g,h,i]perylene	ND	ug/L		1 RL		0.52	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226	Lab Control Sample	2/5/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	960	mL	1	mL		440-528040	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	14.945					4/3/2019
720-91128-3	AN-AY3W	Water		2/1/2019 10:00		8270C SIM	1	2/11/2019 23:57	207-08-9	Benzo[k]fluoranthene	ND	ug/L		1 RL		0.52	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226	Lab Control Sample	2/5/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	960	mL	1	mL		440-528040	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	10.725					4/3/2019
720-91128-3	AN-AY3W	Water		2/1/2019 10:00		8270C SIM	1	2/11/2019 23:57	218-01-9	Chrysene	ND	ug/L		1 RL		0.52	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226	Lab Control Sample	2/5/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	960	mL	1	mL		440-528040	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	8.679					4/3/2019
720-91128-3	AN-AY3W	Water		2/1/2019 10:00		8270C SIM	1	2/11/2019 23:57	53-70-3	Dibenz(a,h)anthracene	ND	ug/L		1 RL		0.52	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226	Lab Control Sample	2/5/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	960	mL	1	mL		440-528040	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	7.152					4/3/2019
720-91128-3	AN-AY3W	Water		2/1/2019 10:00		8270C SIM	1	2/11/2019 23:57	206-44-0	Fluoranthene	ND	ug/L		1 RL		0.52	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226	Lab Control Sample	2/5/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	960	mL	1	mL		440-528040	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	4.942					4/3/2019
720-91128-3	AN-AY3W	Water		2/1/2019 10:00		8270C SIM	1	2/11/2019 23:57	86-73-7	Fluorene	ND	ug/L		1 RL		0.52	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226	Lab Control Sample	2/5/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	960	mL	1	mL		440-528040	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	5.176					4/3/2019
720-91128-3	AN-AY3W	Water		2/1/2019 10:00		8270C SIM	1	2/11/2019 23:57	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/L		1 RL		0.52	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226	Lab Control Sample	2/5/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	960	mL	1	mL		440-528040	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	8.621					4/3/2019
720-91128-3	AN-AY3W	Water		2/1/2019 10:00		8270C SIM	1	2/11/2019 23:57	91-20-3	Naphthalene	ND	ug/L		1 RL		0.52	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226	Lab Control Sample	2/5/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	960	mL	1	mL		440-528040	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	3.361					4/3/2019
720-91128-3	AN-AY3W	Water		2/1/2019 10:00		8270C SIM	1	2/11/2019 23:57	85-01-8	Phenanthrene	ND	ug/L		1 RL		0.52	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226	Lab Control Sample	2/5/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	960	mL	1	mL		440-528040	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY	2.827	0.521	0.521			4/3/2019
720-91128-3	AN-AY3W	Water		2/1/2019 10:00		8270C SIM	1	2/11/2019 23:57	129-00-0	Pyrene	ND	ug/L		1 RL		0.52	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226	Lab Control Sample	2/5/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	960	mL	1	mL		440-528040	TestAmerica Irvine	GCMS65		WET	Target	PRIMARY						4/3/2019
720-91128-3	AN-AY3W	Water		2/1/2019 10:00		8270C SIM	1	2/11/2019 23:57	1718-51-0	Terphenyl-d14	0.4	ug/L						78	21	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226	Lab Control Sample	2/5/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	960	mL	1	mL		440-528040	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	7.315	0.521	0.521			4/3/2019
720-91128-4	DG-Y1SW	Water		2/1/2019 10:30		8270C SIM	1	2/10/2019 19:48	321-60-8	2-Fluorobiphenyl (Surr)	0.36	ug/L						73	38	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91128-1	188226		2/1/2019 16:42	440-527285	3520C	2/7/2019 9:18	Total/NA	1005	mL	1	mL		440-527818	TestAmerica Irvine	GCMS65		WET	Surrogate	PRIMARY	4.194	0.498	0.498			4/3/2019
720-91128-4	DG-Y1SW	Water		2/1/2

Geosyntec consultants

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Memorandum

Date:	3 April 2019
To:	Anthony Smith
From:	Morgan Greenwald
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-91134-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of thirteen soil samples, one trip blank, one field blank and two field duplicate samples, collected 1 February 2019, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Volatile Organic Compounds (VOCs) by United States Environmental Protection Agency (USEPA) Methods 5035/8260B
- Gasoline Range Organics (GRO) by USEPA 5035/8260B/CA_LUFTMS
- Polynuclear Aromatic Hydrocarbons (PAHs) by USEPA Methods 3546/8270C using Selected Ion Monitoring (SIM)
- Organochlorine Pesticides by USEPA Methods 3546/8081A
- Polychlorinated Biphenyls (PCBs) by USEPA Methods 3546/8082
- Diesel Range Organics (DRO) and Motor Oil Range Organics (ORO) by USEPA Methods 3546/8015B
- Metals by USEPA Methods 3050B/6010B
- Mercury by USEPA Method 7471A
- Asbestos by California Air Resources Board (CARB) Method 435

USEPA Methods 5035/8260B, 5035/8260B/CA_LUFTMS and 3546/8082 were performed at TA Irvine, California. CARB Method 435 was performed at Eurofins CEI, Inc., Cary, North Carolina. The remaining analyses were performed at TA Pleasanton, California.

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualification.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), the USEPA National Functional Guidelines for Superfund Organic Methods Data Review, January 2017 (USEPA-540-R-2017-002), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-91134-1	DG-AD13S-0.5-1
720-91134-2	DG-AD13S-3.5-4
720-91134-3	DG-AD13S-7.5-8
720-91134-4	DG-AV9S-0.5-1
720-91134-5	DG-AV9S-3.5-4
720-91134-6	DG-AV9S-8.5-9
720-91134-7	DG-U13S-7.5-8
720-91134-8	DG-AV5S-0.5-1
720-91134-9	DG-AV5S-3.5-4

Laboratory ID	Client ID
720-91134-10	DG-AV5S-7.5-8
720-91134-11	DUP-35
720-91134-12	DUP-93
720-91134-13	DG-AP5S-3.5-4
720-91134-14	DG-AN5S-0.5-1
720-91134-15	DG-AN5S-3.5-4
720-91134-16	TB-02.01.19
720-91134-17	FB-02.01.19

The samples were received at TA Pleasanton, California at 3.2ºC and at TA Irvine, California at 3.3ºC, within the criteria of $\leq$6ºC. No sample preservation issues were noted by the laboratory.

The temperature upon receipt of the samples sent from TA Pleasanton to Eurofins CEI, Inc. was not documented. Since CARB Method 435 for soils does not specify a temperature acceptance range, and based on professional and technical judgment, the asbestos data were not qualified.

The receipt date on the chain of custody (COC) documenting the transfer of samples from TA Pleasanton to Eurofins CEI, Inc. did not document a year.

A COC documenting the transfer of samples from TA Pleasanton to TA Irvine for analysis by Methods 8260B and 8260B/CA_LUFTMS was not included in the report. The laboratory confirmed that these samples were not received with a COC and that, while no receipt temperature

was documented, the samples arrived at a temperature $\leq 6^{o}C$. Based on professional and technical judgment, the VOC and GRO data were not qualified.

The sample collection times were not listed on the COC for the trip blank, field blank and field duplicate samples. The laboratory assigned collection times of 0:00.

Incorrect error corrections were observed on the COCs, instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

Percent solids/moisture data were reported, but were not validated. The sample results were reported on a wet weight basis.

In an email communication to the Geosyntec project manager (PM), the laboratory indicated that the thallium results in this work order were incorrectly calculated. Per the instruction of the Geosyntec PM, the thallium results were not considered during data validation. The thallium results were R qualified in the electronic data deliverable (EDD) to indicate the results were not validated.

1.0 VOLATILE ORGANIC COMPOUNDS

The samples were analyzed for VOCs per USEPA Methods 5035/8260B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Trip Blank
- ✓ Field Blank
- ⊗ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The VOC data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative noted that the percent differences (%Ds) were high and outside the laboratory specified acceptance criteria for 1,1-dichloroethene and vinyl chloride in the continuing calibration verification (CCV) standard in batch 528098, with high biases. Since these analytes were not detected in the associated samples, no qualifications were applied to the data.

1.2 Holding Times

The holding times for the VOC analysis of a preserved solid sample collected as a terracore are 48 hours until laboratory receipt and 14 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Five method blanks were reported (batches 527266, 527268, 527461, 527525 and 528098). VOCs were not detected in the method blanks above the method detection limits (MDLs).

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSD pairs were not analyzed in batches 527266, 527268 and 527461. Laboratory control sample (LCS)/LCS duplicate (LCSD) pairs were used to assess precision and accuracy. No sample set specific MS/MSD pairs were reported.

Batch sample MS/MSD pairs were reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

1.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs and three LCS/LCSD pairs were reported. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria.

1.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

1.7 Trip Blank

One trip blank sample was submitted with the sample set, TB-02.01.19. VOCs were not detected in the trip blank above the MDLs.

1.8 Field Blank

One field blank sample was submitted with the sample set, FB-02.01.19. VOCs were not detected in the field blank above the MDLs, with the following exception.

Acetone was detected in the field blank at a concentration greater than the reporting limit (RL). Since the associated soil samples were not analyzed for acetone, no qualifications were applied to the data.

1.9 Field Duplicate

Two field duplicate samples, DUP-35 and DUP-93, were collected with the sample set. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and the original samples, DG-AV5S-0.5-1 and DG-AD13S-7.5-8, respectively, with the following exceptions.

1,3,5-Trimethylbenzene, 4-isopropyltoluene, ethylbenzene and toluene were detected at estimated concentrations greater than the MDLs and less than the RLs in field duplicate DUP-93 and detected at concentrations greater than the RLs in sample DG-AD13S-7.5-8, resulting in noncalculable RPDs between the results. Therefore, the 1,3,5-trimethylbenzene, 4-isopropyltoluene, ethylbenzene and toluene concentrations in field duplicate pair DG-AD13S-7.5-8/DUP-93 were J qualified as estimated.

Isopropylbenzene, n-butylbenzene and sec-butylbenzene were detected at estimated concentrations greater than the MDLs and less than the RLs in sample DG-AD13S-7.5-8 and not detected in field duplicate DUP-93, resulting in noncalculable RPDs between the results. Therefore, the estimated isopropylbenzene, n-butylbenzene and sec-butylbenzene concentrations in sample DG-AD13S-7.5-8 were J qualified as estimated and the non-detect results in field duplicate DUP-93 were UJ qualified as estimated less than the MDLs.

The RPD results for 1,2,4-trimethylbenzene, naphthalene and total xylenes for field duplicate pair DG-AD13S-7.5-8/DUP-93 were greater than 50%. Therefore, the 1,2,4-trimethylbenzene,

naphthalene and total xylenes concentrations in field duplicate pair DG-AD13S-7.5-8/DUP-93 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier*	Reason code**
DG-AD13S-7.5-8	1,2,4-Trimethylbenzene	1800	NA	57	1800	J	7
DUP-93	1,2,4-Trimethylbenzene	1000	NA		1000	J	7
DG-AD13S-7.5-8	1,3,5-Trimethylbenzene	480	NA	NC	480	J	7
DUP-93	1,3,5-Trimethylbenzene	290	J		290	J	7
DG-AD13S-7.5-8	4-Isopropyltoluene	400	NA	NC	400	J	7
DUP-93	4-Isopropyltoluene	230	J		230	J	7
DG-AD13S-7.5-8	Ethylbenzene	590	NA	NC	590	J	7
DUP-93	Ethylbenzene	290	J		290	J	7
DG-AD13S-7.5-8	Isopropylbenzene	200	J	NC	200	J	7
DUP-93	Isopropylbenzene	160	U		160	UJ	7
DG-AD13S-7.5-8	Naphthalene	4100	NA	65	4100	J	7
DUP-93	Naphthalene	2100	NA		2100	J	7
DG-AD13S-7.5-8	n-Butylbenzene	460	J	NC	460	J	7
DUP-93	n-Butylbenzene	310	U		310	UJ	7
DG-AD13S-7.5-8	sec-Butylbenzene	210	J	NC	210	J	7
DUP-93	sec-Butylbenzene	160	U		160	UJ	7
DG-AD13S-7.5-8	Toluene	520	NA	NC	520	J	7
DUP-93	Toluene	240	J		240	J	7
DG-AD13S-7.5-8	Xylenes, Total	1700	NA	58	1700	J	7
DUP-93	Xylenes, Total	940	NA		940	J	7

µg/kg - Microgram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
NA - Not applicable
NC - Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

1.10 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to the dilutions analyzed. The MDLs met the proposed Site-Specific Screening Levels (SSSLs) in the Work Plan Table 2.

1.11 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 GASOLINE RANGE ORGANICS

The samples were analyzed for GRO per USEPA 5035/8260B/CA_LUFTMS.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogate
- ✓ Trip Blank
- ✓ Field Blank
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The GRO data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding times for the VOC analysis of a preserved solid sample collected as a terracore are 48 hours until laboratory receipt and 14 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Five method blanks were reported (batches 527267, 527269, 527462, 527526 and 528117). GRO was not detected in the method blanks above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were not analyzed in batches 527267, 527269 and 527462. LCS/LCSD pairs were used to assess precision and accuracy. No sample set specific MS/MSD pairs were reported.

Batch sample MS/MSD pairs were reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs and three LCS/LCSD pairs were reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

2.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

2.7 Trip Blank

One trip blank sample was submitted with the sample set, TB-02.01.19. GRO was not detected in the trip blank above the MDL.

2.8 Field Blank

One field blank sample was submitted with the sample set, FB-02.01.19. GRO was not detected in the field blank above the MDL.

2.9 Field Duplicate

Two field duplicate samples, DUP-35 and DUP-93, were collected with the sample set. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicates and the original samples, DG-AV5S-0.5-1 and DG-AD13S-7.5-8, respectively.

2.10 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSLs in the Work Plan Table 2.

2.11 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

3.0 POLYNUCLEAR AROMATIC HYDROCARBONS

The samples were analyzed for PAHs per USEPA Methods 3546/8270C using SIM.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
⊗ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

3.1 Overall Assessment

The PAH data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of

valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

3.2 Holding Times

The holding times for the PAH analysis of a solid sample are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

3.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 259737 and 259745). PAHs were not detected in the method blanks above the MDLs, with the following exceptions.

Benzo[a]pyrene, benzo[b]fluoranthene and benzo[k]fluoranthene were detected in the method blank in batch 259737 at estimated concentrations greater than the MDLs and less than the RLs. Since these analytes were detected at concentrations greater than the RLs in the associated samples, no qualifications were applied to the data.

Benzo[a]pyrene, benzo[b]fluoranthene, benzo[k]fluoranthene, dibenz(a,h)anthracene, indeno[1,2,3-cd]pyrene and pyrene were detected in the method blank in batch 259745 at estimated concentrations greater than the MDLs and less than the RLs. Therefore, the estimated benzo[a]pyrene, benzo[b]fluoranthene, benzo[k]fluoranthene concentrations in the associated samples were U qualified as not detected at the RL.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AD13S-0.5-1	Benzo[k]fluoranthene	61	J B	96	U	3
DG-AD13S-3.5-4	Benzo[b]fluoranthene	450	J B	490	U	3
DG-AD13S-7.5-8	Benzo[b]fluoranthene	730	J B F1	980	U	3
DG-AD13S-7.5-8	Benzo[k]fluoranthene	520	J F1 B	980	U	3
DG-AV9S-8.5-9	Benzo[a]pyrene	9.7	J B	9.8	U	3
DG-AV9S-8.5-9	Benzo[k]fluoranthene	7.1	J B	9.8	U	3
DUP-93	Benzo[k]fluoranthene	690	J B	1200	U	3

µg/kg - Microgram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank

F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

3.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-AD13S-7.5-8 and DG-AV9S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

Since sample DG-AD13S-7.5-8 and the MS/MSD were analyzed at dilutions and based on professional and technical judgement, no qualifications were applied to the data.

The recoveries of benzo[g,h,i]perylene, dibenz(a,h)anthracene, indeno[1,2,3-cd]pyrene and phenanthrene were low and outside the laboratory specified acceptance criteria in the MS/MSD using sample DG-AV9S-0.5-1. Therefore, the benzo[g,h,i]perylene, dibenz(a,h)anthracene, indeno[1,2,3-cd]pyrene and phenanthrene concentrations in sample DG-AV9S-0.5-1 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AV9S-0.5-1	Benzo[g,h,i]perylene	140	F1	140	J	4
DG-AV9S-0.5-1	Dibenz(a,h)anthracene	54	F1	54	J	4
DG-AV9S-0.5-1	Indeno[1,2,3-cd]pyrene	120	F1	120	J	4
DG-AV9S-0.5-1	Phenanthrene	230	F1	230	J	4

µg/kg - Microgram per kilogram
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits

3.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

3.6 Surrogates

Acceptable surrogate recoveries were reported for the sample analyses, with the following exceptions.

The recovery of surrogate p-terphenyl was high and outside laboratory specified acceptance criteria in sample DG-AD13S-3.5-4. Since the recovery of surrogate 2-fluorobiphenyl was within laboratory specified acceptance criteria, no qualifications were applied to the data.

There was no p-terphenyl or 2-fluorobiphenyl recovery (0%) in the following samples: DG-AD13S-7.5-8 and DUP-93. Since the samples were analyzed at dilutions and based on professional and technical judgment, no qualifications were applied to the data.

3.7 Field Duplicate

One field duplicate sample, DUP-93, was collected with the sample set for PAH analysis. Acceptable precision (RPD ≤50%) was demonstrated between the field duplicate and the original sample, DG-AD13S-7.5-8.

Acenaphthene, benzo[b]fluoranthene and fluoranthene were reported at estimated concentrations greater than the MDLs and less than the RLs in sample DG-AD13S-7.5-8 and detected at concentrations greater than the RLs in field duplicate DUP-93, resulting in non-calculable RPD results. Therefore, the acenaphthene, benzo[b]fluoranthene and fluoranthene concentrations in this field duplicate pair were J qualified as estimated.

Benzo[g,h,i]perylene was reported at a concentration greater than the RL in field duplicate DUP-93 and not detected in sample DG-AD13S-7.5-8, resulting in a non-calculable RPD result. Therefore, the benzo[g,h,i]perylene concentration in field duplicate DUP-93 was J qualified as estimated and the non-detect result in sample DG-AD13S-7.5-8 was UJ qualified as estimated less than the MDL.

Acenaphthylene was reported at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-93 and not detected in sample DG-AD13S-7.5-8, resulting in a non-calculable RPD result. Therefore, the estimated acenaphthylene concentration in field duplicate DUP-93 was J qualified as estimated and the non-detect result in sample DG-AD13S-7.5-8 was UJ qualified as estimated less than the MDL.

The RPDs for 2-methylnaphthalene, anthracene, benzo[a]anthracene, benzo[a]pyrene, chrysene, fluorene, naphthalene, phenanthrene and pyrene were greater than 50% in field duplicate pair DG-AD13S-7.5-8/DUP-93. Therefore, the concentrations of these analytes in field duplicate pair DG-AD13S-7.5-8/DUP-93 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AD13S-7.5-8	2-Methylnaphthalene	2400	F2 F1	148	2400	J	7

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	RPD (%)	Validation Result (µg/kg)	Validation Qualifier	Reason code
DUP-93	2-Methylnaphthalene	16000	NA		16000	J	7
DG-AD13S-7.5-8	Acenaphthene	860	J F1	NC	860	J	7
DUP-93	Acenaphthene	4000	NA		4000	J	7
DG-AD13S-7.5-8	Acenaphthylene	470	U F1	NC	470	UJ	7
DUP-93	Acenaphthylene	860	J		860	J	7
DG-AD13S-7.5-8	Anthracene	1500	F1	80	1500	J	7
DUP-93	Anthracene	3500	NA		3500	J	7
DG-AD13S-7.5-8	Benzo[a]anthracene	1100	F1	74	1100	J	7
DUP-93	Benzo[a]anthracene	2400	NA		2400	J	7
DG-AD13S-7.5-8	Benzo[a]pyrene	1000	B F1	75	1000	J	7
DUP-93	Benzo[a]pyrene	2200	B		2200	J	7
DG-AD13S-7.5-8	Benzo[b]fluoranthene	730	J B F1	NC	730	J	7
DUP-93	Benzo[b]fluoranthene	1500	B		1500	J	7
DG-AD13S-7.5-8	Benzo[g,h,i]perylene	840	U	NC	840	UJ	7
DUP-93	Benzo[g,h,i]perylene	1200	NA		1200	J	7
DG-AD13S-7.5-8	Chrysene	1700	F1	89	1700	J	7
DUP-93	Chrysene	4400	NA		4400	J	7
DG-AD13S-7.5-8	Fluoranthene	810	J	NC	810	J	7
DUP-93	Fluoranthene	2000	NA		2000	J	7
DG-AD13S-7.5-8	Fluorene	1700	F1	108	1700	J	7
DUP-93	Fluorene	5700	NA		5700	J	7
DG-AD13S-7.5-8	Naphthalene	1100	F2 F1	145	1100	J	7
DUP-93	Naphthalene	6900	NA		6900	J	7
DG-AD13S-7.5-8	Phenanthrene	3800	NA	110	3800	J	7
DUP-93	Phenanthrene	13000	NA		13000	J	7
DG-AD13S-7.5-8	Pyrene	4200	B	80	4200	J	7
DUP-93	Pyrene	9800	B		9800	J	7

µg/kg - Microgram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

NA - Not applicable
NC - Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL

3.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to the dilutions analyzed. The MDLs met the proposed SSSLs in the Work Plan Table 2.

3.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

4.0 ORGANOCHLORINE PESTICIDES

The samples were analyzed for organochlorine pesticides per USEPA Methods 3546/8081A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Time
✓ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates
✓ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

4.1 Overall Assessment

The organochlorine pesticides data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified

as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that the RPD results between the primary and confirmation columns exceeded 40% for the following compounds and samples: alpha-chlordane for samples DG-AD13S-0.5-1 and DG-AV9S-3.5-4; and dieldrin for sample DG-AV9S-0.5-1. Therefore, the concentrations of these compounds in these samples were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AD13S-0.5-1	alpha-Chlordane	1.2	J p	1.2	J	13
DG-AV9S-0.5-1	Dieldrin	1.5	J p	1.5	J	13
DG-AV9S-3.5-4	alpha-Chlordane	1.8	J p	1.8	J	13

µg/kg - Microgram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
p - Laboratory flag indicating the %RPD between the primary and confirmation column/detector is >40% and the lower value was reported

4.2 Holding Times

The holding times for the organochlorine pesticides analysis of solids are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

4.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 259743). Organochlorine pesticides were not detected in the method blank above the MDLs.

4.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AD13S-3.5-4. The recovery and RPD results were within the laboratory specified acceptance criteria, with the following exceptions.

The endosulfan sulfate recoveries were low and outside the laboratory specified acceptance criteria in the MS/MSD pair using sample DG-AD13S-3.5-4 and the RPDs of 4,4'-DDD, 4,4'-DDT, aldrin, alpha-chlordane, delta-BHC, dieldrin and methoxychlor were high and outside the laboratory specified acceptance criteria. Therefore, the non-detect endosulfan sulfate result in sample DG-

AD13S-3.5-4 was UJ qualified as estimated less than the MDL. Since 4,4'-DDD, 4,4'-DDT, aldrin, alpha-chlordane, delta-BHC, dieldrin and methoxychlor were not detected in sample DG-AD13S-3.5-4, no qualifications were applied to the data.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-AD13S-3.5-4	Endosulfan sulfate	1.9	U F1	1.9	UJ	4

µg/kg - Microgram per kilogram
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
U - The analyte was analyzed for, but was not detected above the MDL

4.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

4.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exceptions.

There was no DCB decachlorobiphenyl or tetrachloro-m-xylene surrogate recovery (0%) in the following samples: DG-AD13S-7.5-8 and DUP-93. Since the samples were analyzed at dilutions and based on professional and technical judgment, no qualifications were applied to the data.

4.7 Field Duplicate

One field duplicate sample, DUP-93, was collected with the sample set for organochlorine pesticides analysis. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicate and the original sample, DG-AD13S-7.5-8.

4.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to the dilutions analyzed. The MDLs met the proposed SSSLs in the Work Plan Table 2.

4.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

5.0 POLYCHLORINATED BIPHENYLS

The samples were analyzed for PCBs per USEPA Methods 3546/8082.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

5.1 Overall Assessment

The PCB (Aroclor) data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative noted that the %D was high and outside the laboratory specified acceptance criteria for Aroclor 1260 in the CCV standard in batch 527893, with a high bias. Since no PCBs were detected in the associated samples, no qualifications were applied to the data.

5.2 Holding Times

The holding time for the PCB analysis of solid samples is 1 year from sample collection to extraction and analysis. The holding times were met for the sample analyses.

5.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 527643). PCBs were not detected in the method blank above the MDLs.

5.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One batch sample MS/MSD pair was reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

5.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

5.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria.

5.7 Field Duplicate

One field duplicate sample, DUP-93, was collected with the sample set for PCB analysis. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicate and the original sample, DG-AD13S-7.5-8.

5.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

5.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

6.0 DIESEL AND MOTOR OIL RANGE ORGANICS

The samples were analyzed for DRO (C10-C28) and ORO (C24-C36) per USEPA Methods 3546/8015B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Time
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ⊗ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

6.1 Overall Assessment

The DRO and ORO data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

6.2 Holding Times

The holding times for the DRO and ORO analysis of solids are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

6.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 259742). DRO and ORO were not detected in the method blank above the MDLs.

6.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AD13S-0.5-1. The recovery and RPD results were within the laboratory specified acceptance criteria.

It was noted that only DRO was spiked into the MS/MSD pairs. Based on method protocol and professional and technical judgment, no qualifications were applied to the data.

6.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

It was noted that only DRO was spiked into the LCSs. Based on method protocol and professional and technical judgment, no qualifications were applied to the data.

6.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exception.

There was no p-terphenyl recovery (0%) in the following samples: DG-AD13S-0.5-1, DG-AD13S-3.5-4, DG-AD13S-7.5-8, DG-AV9S-0.5-1 and DUP-93. Since the samples were analyzed at dilutions and based on professional and technical judgment, no qualifications were applied to the data.

6.7 Field Duplicate

One field duplicate sample, DUP-93, was collected with the sample set for DRO and ORO analysis. Acceptable precision (RPD $\leq$50%) was not demonstrated between the field duplicate and the original sample, DG-AD13S-7.5-8.

The RPD results for DRO and ORO for field duplicate pair DG-AD13S-7.5-8/DUP-93 were greater than 50%. Therefore, the DRO and ORO concentrations in field duplicate pair DG-AD13S-7.5-8/DUP-93 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AD13S-7.5-8	Diesel Range Organics [C10-C28]	8400	NA	56	8400	J	7
DUP-93	Diesel Range Organics [C10-C28]	15000	NA		15000	J	7
DG-AD13S-7.5-8	Motor Oil Range Organics [C24-C36]	10000	NA	62	10000	J	7
DUP-93	Motor Oil Range Organics [C24-C36]	19000	NA		19000	J	7

mg/kg - Milligram per kilogram
NA – Not applicable

6.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

6.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

7.0 METALS

The samples were analyzed for metals per USEPA Methods 3050B/6010B (Mercury evaluated separately in Section 8.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
⊗ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate

✓ Laboratory Control Sample
✓ Serial Dilution
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

7.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

7.2 Holding Times

The holding time for the metals analysis of a solid sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

7.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 259688). Metals were not detected in the method blank above the MDLs, with the following exceptions.

Selenium, silver and lead were detected in the method blank in batch 259688 at estimated concentrations greater than the MDLs and less than the RLs. Therefore, the estimated silver and selenium concentrations in the associated samples were U qualified as not detected at the RLs. Since lead was detected at concentrations greater than the RLs in the associated samples, no qualifications were applied to the lead data.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AD13S-0.5-1	Selenium	1.1	J B	2.8	U	3
DG-AD13S-0.5-1	Silver	0.28	J B	0.71	U	3
DG-AD13S-3.5-4	Selenium	1.3	J B	2.8	U	3
DG-AD13S-7.5-8	Selenium	2.1	J B	3.3	U	3
DG-AD13S-7.5-8	Silver	0.78	J B	0.81	U	3

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AV9S-0.5-1	Selenium	3.7	J B	8.8	U	3
DG-AV9S-3.5-4	Selenium	6.4	J B	7.2	U	3
DG-AV9S-8.5-9	Selenium	2.2	J B	5.7	U	3

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

7.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One batch sample MS/MSD pair was reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

7.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

7.6 Serial Dilution

No serial dilutions were analyzed with the sample set.

7.7 Field Duplicate

One field duplicate sample, DUP-93, was collected with the sample set for metals analysis. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicate and the original sample, DG-AD13S-7.5-8, with the following exceptions.

Beryllium was reported at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-93 and not detected in sample DG-AD13S-7.5-8, resulting in a non-calculable RPD. Therefore, the estimated beryllium concentration in field duplicate DUP-93 was J qualified as estimated and the non-detect result in sample DG-AD13S-7.5-8 was UJ qualified as estimated less than the MDL.

Selenium and silver were reported at concentrations greater than the RLs in field duplicate DUP-93 and at estimated concentrations greater than the MDLs and less than the RLs in sample DG-

AD13S-7.5-8, resulting in non-calculable RPD results. Therefore, the selenium and silver concentrations in field duplicate pair DG-AD13S-7.5-8/DUP-93 were J qualified as estimated.

The RPD results for arsenic, barium, cadmium, chromium, cobalt, thallium, vanadium and zinc for field duplicate pair DG-AD13S-7.5-8/DUP-93 were greater than 50%. Therefore, the arsenic, barium, cadmium, chromium, cobalt, thallium, vanadium and zinc concentrations in field duplicate pair DG-AD13S-7.5-8/DUP-93 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AD13S-7.5-8	Arsenic	13	NA	107	13	J	7
DUP-93	Arsenic	43	NA		43	J	7
DG-AD13S-7.5-8	Barium	190	NA	59	190	J	7
DUP-93	Barium	350	NA		350	J	7
DG-AD13S-7.5-8	Beryllium	0.11	U	NC	0.11	UJ	7
DUP-93	Beryllium	0.18	J		0.18	J	7
DG-AD13S-7.5-8	Cadmium	0.84	NA	56	0.84	J	7
DUP-93	Cadmium	1.5	NA		1.5	J	7
DG-AD13S-7.5-8	Chromium	21	NA	55	21	J	7
DUP-93	Chromium	37	NA		37	J	7
DG-AD13S-7.5-8	Cobalt	6.3	NA	54	6.3	J	7
DUP-93	Cobalt	11	NA		11	J	7
DG-AD13S-7.5-8	Selenium	2.1	J B	NC	2.1	J	7
DUP-93	Selenium	4.1	B		4.1	J	7
DG-AD13S-7.5-8	Silver	0.78	J B	NC	0.78	J	7
DUP-93	Silver	1.2	B		1.2	J	7
DG-AD13S-7.5-8	Thallium	54	NA	118	54	J	7
DUP-93	Thallium	14	NA		14	J	7
DG-AD13S-7.5-8	Vanadium	140	NA	120	140	J	7
DUP-93	Vanadium	35	NA		35	J	7
DG-AD13S-7.5-8	Zinc	510	NA	65	510	J	7
DUP-93	Zinc	1000	NA		1000	J	7

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL

NA - Not applicable
NC - Non-calculable
U - The analyte was analyzed for, but was not detected above the MDL

7.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The undiluted MDLs met the proposed SSSLs in the Work Plan Table 2.

7.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

8.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

8.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

8.2 Holding Times

The holding time for the mercury analysis of a solid sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

8.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 259649). Mercury was not detected in the method blank above the MDL.

8.4 Matrix Spike/Matrix Spike Duplicate

MS/MSDs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One batch sample MS/MSD pair was reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

8.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

8.6 Field Duplicate

One field duplicate sample, DUP-93, was collected with the sample set for mercury analysis. Acceptable precision (RPD $\leq$50%) was not demonstrated between the field duplicate and the original sample, DG-AD13S-7.5-8.

The RPD result for mercury for field duplicate pair DG-AD13S-7.5-8/DUP-93 was greater than 50%. Therefore, the mercury concentrations in field duplicate pair DG-AD13S-7.5-8/DUP-93 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AD13S-7.5-8	Mercury	0.084	NA	86	0.084	J	7
DUP-93	Mercury	0.21	NA		0.21	J	7

mg/kg - Milligram per kilogram
NA - Not applicable

8.7 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSLs in the Work Plan Table 2.

8.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

9.0 ASBESTOS

The samples were analyzed for asbestos by CARB Method 435.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
⊗ Electronic Data Deliverable Review

9.1 Overall Assessment

The asbestos data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this data set is 100%.

The method specifies confirmation of the asbestos results in 10% of the samples. The laboratory stated in an email to the data validator that they perform 10% QC analysis on the samples; however, the results of the QC analyses were not provided. Based on professional and technical judgment, no qualifications were applied to the data, but this should be noted by the data user.

9.2 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. The asbestos data were not included in the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U — The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J — The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ — The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- — The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ — The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R — The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Perce Lower	Upper	RPD	RPD Lin	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91107-A-34-D MS		Solid	MS	1/31/2019 15:00		6010B	10	2/13/2019 16:11	7440-36-0	Antimony	42.3	mg/Kg		4.5	RL	0.75	MDL	79	75	125	1	20																												4/3/2019
720-91107-A-34-D MS		Solid	MS	1/31/2019 15:00		6010B	10	2/13/2019 16:11	7440-38-2	Arsenic	78.7	mg/Kg	F1	9.1	RL	0.77	MDL	137	75	125	4	20																																		4/3/2019
720-91107-A-34-D MS		Solid	MS	1/31/2019 15:00		6010B	10	2/13/2019 16:11	7440-39-3	Barium	465	mg/Kg	4	4.5	RL	0.65	MDL	212	75	125	16	20																																		4/3/2019
720-91107-A-34-D MS		Solid	MS	1/31/2019 15:00		6010B	10	2/13/2019 16:11	7440-41-7	Beryllium	58.8	mg/Kg	F1	0.91	RL	0.3	MDL	129	75	125	4	20																																			4/3/2019
720-91107-A-34-D MS		Solid	MS	1/31/2019 15:00		6010B	10	2/13/2019 16:11	7440-43-9	Cadmium	58	mg/Kg	F1	1.1	RL	0.11	MDL	126	75	125	4	20																																			4/3/2019
720-91107-A-34-D MS		Solid	MS	1/31/2019 15:00		6010B	10	2/13/2019 16:11	7440-47-3	Chromium	85.9	mg/Kg	F1	4.5	RL	0.48	MDL	147	75	125	9	20																																			4/3/2019
720-91107-A-34-D MS		Solid	MS	1/31/2019 15:00		6010B	10	2/13/2019 16:11	7440-48-4	Cobalt	61.9	mg/Kg	F1	1.8	RL	0.18	MDL	128	75	125	5	20																																			4/3/2019
720-91107-A-34-D MS		Solid	MS	1/31/2019 15:00		6010B	10	2/13/2019 16:11	7440-50-8	Copper	399	mg/Kg	4	14	RL	6.5	MDL	400	75	125	36	20																																			4/3/2019
720-91107-A-34-D MS		Solid	MS	1/31/2019 15:00		6010B	10	2/13/2019 16:11	7439-92-1	Lead	1560	mg/Kg	4	4.5	RL	0.95	MDL	1318	75	125	56	20																																			4/3/2019
720-91107-A-34-D MS		Solid	MS	1/31/2019 15:00		6010B	10	2/13/2019 16:11	7439-98-7	Molybdenum	55.4	mg/Kg		4.5	RL	0.58	MDL	122	75	125	4	20																																			4/3/2019
720-91107-A-34-D MS		Solid	MS	1/31/2019 15:00		6010B	10	2/13/2019 16:11	7440-02-0	Nickel	84.6	mg/Kg	F1	4.5	RL	0.46	MDL	147	75	125	9	20																																			4/3/2019
720-91107-A-34-D MS		Solid	MS	1/31/2019 15:00		6010B	10	2/13/2019 16:11	7782-49-2	Selenium	58.5	mg/Kg	F1	9.1	RL	1.4	MDL	129	75	125	1	20																																			4/3/2019
720-91107-A-34-D MS		Solid	MS	1/31/2019 15:00		6010B	10	2/13/2019 16:11	7440-22-4	Silver	32.5	mg/Kg	F1	2.3	RL	0.46	MDL	135	75	125	7	20																																			4/3/2019
720-91107-A-34-D MS		Solid	MS	1/31/2019 15:00		6010B	10	2/13/2019 16:11	7440-28-0	Thallium	68.9	mg/Kg	F1	4.5	RL	1.3	MDL	136	75	125	7	20																																			4/3/2019
720-91107-A-34-D MS		Solid	MS	1/31/2019 15:00		6010B	10	2/13/2019 16:11	7440-62-2	Vanadium	88.1	mg/Kg	F1	4.5	RL	0.62	MDL	150	75	125	3	20																																			4/3/2019
720-91107-A-34-D MS		Solid	MS	1/31/2019 15:00		6010B	10	2/13/2019 16:11	7440-66-6	Zinc	957	mg/Kg	4	14	RL	5.8	MDL	649	75	125	23	20																																			4/3/2019
720-91107-A-34-E MSD		Solid	MSD	1/31/2019 15:00		6010B	10	2/13/2019 16:15	7440-36-0	Antimony	42.5	mg/Kg		4.5	RL	0.74	MDL	81	75	125	1	20																																			4/3/2019
720-91107-A-34-E MSD		Solid	MSD	1/31/2019 15:00		6010B	10	2/13/2019 16:15	7440-38-2	Arsenic	81.7	mg/Kg	F1	8.9	RL	0.76	MDL	146	75	125	4	20																																			4/3/2019
720-91107-A-34-E MSD		Solid	MSD	1/31/2019 15:00		6010B	10	2/13/2019 16:15	7440-39-3	Barium	394	mg/Kg	4	4.5	RL	0.63	MDL	57	75	125	16	20																																			4/3/2019
720-91107-A-34-E MSD		Solid	MSD	1/31/2019 15:00		6010B	10	2/13/2019 16:15	7440-41-7	Beryllium	56.5	mg/Kg	F1	0.89	RL	0.29	MDL	127	75	125	4	20																																			4/3/2019
720-91107-A-34-E MSD		Solid	MSD	1/31/2019 15:00		6010B	10	2/13/2019 16:15	7440-43-9	Cadmium	55.5	mg/Kg		1.1	RL	0.11	MDL	123	75	125	4	20																																			4/3/2019
720-91107-A-34-E MSD		Solid	MSD	1/31/2019 15:00		6010B	10	2/13/2019 16:15	7440-47-3	Chromium	78.1	mg/Kg	F1	4.5	RL	0.47	MDL	133	75	125	9	20																																			4/3/2019
720-91107-A-34-E MSD		Solid	MSD	1/31/2019 15:00		6010B	10	2/13/2019 16:15	7440-48-4	Cobalt	59.8	mg/Kg	F1	1.8	RL	0.18	MDL	126	75	125	3	20																																			4/3/2019
720-91107-A-34-E MSD		Solid	MSD	1/31/2019 15:00		6010B	10	2/13/2019 16:15	7440-50-8	Copper	277	mg/Kg	4 F2	13	RL	6.4	MDL	134	75	125	36	20																																			4/3/2019
720-91107-A-34-E MSD		Solid	MSD	1/31/2019 15:00		6010B	10	2/13/2019 16:15	7439-92-1	Lead	875	mg/Kg	4 F2	4.5	RL	0.94	MDL	-198	75	125	56	20																																			4/3/2019
720-91107-A-34-E MSD		Solid	MSD	1/31/2019 15:00		6010B	10	2/13/2019 16:15	7439-98-7	Molybdenum	53.1	mg/Kg		4.5	RL	0.57	MDL	119	75	125	4	20																																			4/3/2019
720-91107-A-34-E MSD		Solid	MSD	1/31/2019 15:00		6010B	10	2/13/2019 16:15	7440-02-0	Nickel	77.2	mg/Kg	F1	4.5	RL	0.46	MDL	134	75	125	9	20																																			4/3/2019
720-91107-A-34-E MSD		Solid	MSD	1/31/2019 15:00		6010B	10	2/13/2019 16:15	7782-49-2	Selenium	57.9	mg/Kg	F1	8.9	RL	1.3	MDL	130	75	125	1	20																																			4/3/2019
720-91107-A-34-E MSD		Solid	MSD	1/31/2019 15:00		6010B	10	2/13/2019 16:15	7440-22-4	Silver	30.4	mg/Kg	F1	2.2	RL	0.45	MDL	127	75	125	7	20																																			4/3/2019
720-91107-A-34-E MSD		Solid	MSD	1/31/2019 15:00		6010B	10	2/13/2019 16:15	7440-28-0	Thallium	65.4	mg/Kg	F1	4.5	RL	1.3	MDL	131	75	125	5	20																																			4/3/2019
720-91107-A-34-E MSD		Solid	MSD	1/31/2019 15:00		6010B	10	2/13/2019 16:15	7440-62-2	Vanadium	85.5	mg/Kg	F1	4.5	RL	0.61	MDL	147	75	125	3	20																																			4/3/2019
720-91107-A-34-E MSD		Solid	MSD	1/31/2019 15:00		6010B	10	2/13/2019 16:15	7440-66-6	Zinc	799	mg/Kg	4 F2	13	RL	5.7	MDL	216	75	125	23	20																																			4/3/2019
720-91134-1	DG-AD135-0.5-1	Solid		2/1/2019 10:15		6010B	4	2/13/2019 17:36	7440-36-0	Antimony	1.2	mg/Kg	J	1.4	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	720-259688	3050B	2/2/2019 9:10	Total/NA	1.41	g	50	mL	720-260327	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91134-1	DG-AD135-0.5-1	Solid		2/1/2019 10:15		6010B	4	2/13/2019 17:36	7440-38-2	Arsenic	2.6	mg/Kg	J	2.8	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	720-259688	3050B	2/2/2019 9:10	Total/NA	1.41	g	50	mL	720-260327	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91134-1	DG-AD135-0.5-1	Solid		2/1/2019 10:15		6010B	4	2/13/2019 17:36	7440-39-3	Barium	59	mg/Kg		1.4	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	720-259688	3050B	2/2/2019 9:10	Total/NA	1.41	g	50	mL	720-260327	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91134-1	DG-AD135-0.5-1	Solid		2/1/2019 10:15		6010B	4	2/13/2019 17:36	7440-41-7	Beryllium	ND	mg/Kg		0.28	RL	0.092	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	720-259688	3050B	2/2/2019 9:10	Total/NA	1.41	g	50	mL	720-260327	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91134-1	DG-AD135-0.5-1	Solid		2/1/2019 10:15		6010B	4	2/13/2019 17:36	7440-43-9	Cadmium	0.17	mg/Kg	J	0.35	RL	0.035	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	720-259688	3050B	2/2/2019 9:10	Total/NA	1.41	g	50	mL	720-260327	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91134-1	DG-AD135-0.5-1	Solid		2/1/2019 10:15		6010B	4	2/13/2019 17:36	7440-47-3	Chromium	19	mg/Kg		1.4	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	720-259688	3050B	2/2/2019 9:10	Total/NA	1.41	g	50	mL	720-260327	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91134-1	DG-AD135-0.5-1	Solid		2/1/2019 10:15		6010B	4	2/13/2019 17:36	7440-48-4	Cobalt	5.4	mg/Kg		0.57	RL	0.057	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	720-259688	3050B	2/2/2019 9:10	Total/NA	1.41	g	50	mL	720-260327	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91134-1	DG-AD135-0.5-1	Solid		2/1/2019 10:15		6010B	4	2/13/2019 17:36	7440-50-8	Copper	110	mg/Kg		4.3	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	720-259688	3050B	2/2/2019 9:10	Total/NA	1.41	g	50	mL	720-260327	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91134-1	DG-AD135-0.5-1	Solid		2/1/2019 10:15		6010B	4	2/13/2019 17:36	7439-92-1	Lead	160	mg/Kg	B	1.4	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	720-259688	3050B	2/2/2019 9:10	Total/NA	1.41	g	50	mL	720-260327	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			14			4/3/2019
720-91134-1	DG-AD135-0.5-1	Solid		2/1/2019 10:15		6010B	4	2/13/2019 17:36	7439-98-7	Molybdenum	1.2	mg/Kg	J	1.4	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	720-259688	3050B	2/2/2019 9:10	Total/NA	1.41	g	50	mL	720-260327	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91134-1	DG-AD135-0.5-1	Solid		2/1/2019 10:15		6010B	4	2/13/2019 17:36	7440-02-0	Nickel	130	mg/Kg		1.4	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	720-259688	3050B	2/2/2019 9:10	Total/NA	1.41	g	50	mL	720-260327	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91134-1	DG-AD135-0.5-1	Solid		2/1/2019 10:15		6010B	4	2/13/2019 17:36	7782-49-2	Selenium	1.1	mg/Kg	J B	2.8	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	720-259688	3050B	2/2/2019 9:10	Total/NA	1.41	g	50	mL	720-260327	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			2.8 U			4/3/2019
720-91134-1	DG-AD135-0.5-1	Solid		2/1/2019 10:15		6010B	4	2/13/2019 17:36	7440-22-4	Silver	0.28	mg/Kg	J B	0.71	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	720-259688	3050B	2/2/2019 9:10	Total/NA	1.41	g	50	mL	720-260327	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			0.71 U			4/3/2019
720-91134-1	DG-AD135-0.5-1	Solid		2/1/2019 10:15		6010B	4	2/13/2019 17:36	7440-28-0	Thallium	48	mg/Kg		1.4	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	720-259688	3050B	2/2/2019 9:10	Total/NA	1.41	g	50	mL	720-260327	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			R		13	4/3/2019
720-91134-1	DG-AD135-0.5-1	Solid		2/1/2019 10:15		6010B	4	2/13/2019 17:36	7440-62-2	Vanadium	120	mg/Kg		1.4	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	720-259688	3050B	2/2/2019 9:10	Total/NA	1.41	g	50	mL	720-260327	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91134-1	DG-AD135-0.5-1	Solid		2/1/2019 10:15		6010B	4	2/13/2019 17:36	7440-66-6	Zinc	74	mg/Kg		4.3	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	720-259688	3050B	2/2/2019 9:10	Total/NA	1.41	g	50	mL	720-260327	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8082	1	2/15/2019 14:11	12674-11-2	Aroclor 1016	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527643	3546	2/8/2019 12:55	Total/NA	15.18	g	2	mL	440-528976	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8082	1	2/15/2019 14:11	11104-28-2	Aroclor 1016	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527643	3546	2/8/2019 12:55	Total/NA	15.34	g	2	mL	440-528976	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8082	1	2/15/2019 14:11	11104-28-2	Aroclor 1221	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527643	3546	2/8/2019 12:55	Total/NA	15.18	g	2	mL	440-528976	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8082	1	2/15/2019 14:11	11104-28-2	Aroclor 1221	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527643	3546	2/8/2019 12:55	Total/NA	15.34	g	2	mL	440-528976	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8082	1	2/15/2019 14:11	11141-16-5	Aroclor 1232	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527643	3546	2/8/2019 12:55	Total/NA	15.18	g	2	mL	440-528976	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8082	1	2/15/2019 14:38	11141-16-5	Aroclor 1232	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527643	3546	2/8/2019 12:55	Total/NA	15.34	g	2	mL	440-528976	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8082	1	2/15/2019 14:11	53469-21-9	Aroclor 1242	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527643	3546	2/8/2019 12:55	Total/NA	15.18	g	2	mL	440-528976	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8082	1	2/15/2019 14:38	53469-21-9	Aroclor 1242	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527643	3546	2/8/2019 12:55	Total/NA	15.34	g	2	mL	440-528976	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8082	1	2/15/2019 14:11	12672-29-6	Aroclor 1248	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527643	3546	2/8/2019 12:55	Total/NA	15.18	g	2	mL	440-528976	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8082	1	2/15/2019 14:38	12672-29-6	Aroclor 1248	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527643	3546	2/8/2019 12:55	Total/NA	15.34	g	2	mL	440-528976	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8082	1	2/15/2019 14:11	11097-69-1	Aroclor 1254	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527643	3546	2/8/2019 12:55	Total/NA	15.18	g	2	mL	440-528976	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8082	1	2/15/2019 14:38	11097-69-1	Aroclor 1254	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527643	3546	2/8/2019 12:55	Total/NA	15.34	g	2	mL	440-528976	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8082	1	2/15/2019 14:11	11096-82-5	Aroclor 1260	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527643	3546	2/8/2019 12:55	Total/NA	15.18	g	2	mL	440-528976	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8082	1	2/15/2019 14:38	11096-82-5	Aroclor 1260	ND	ug/Kg		49	RL	17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527643	3546	2/8/2019 12:55	Total/NA	15.34	g	2	mL	440-528976	TestAmerica Irvine	GC81	2C	WET	Target	PRIMARY							4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		6010B	4	2/13/2019 17:57	7440-36-0	Antimony	14	mg/Kg		1.6	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	720-259688	3050B	2/2/2019 9:10	Total/NA	1.23	g	50	mL	720-260327	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		6010B	4	2/13/2019 18:16	7440-36-0	Antimony	13	mg/Kg		1.6	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	720-259688	3050B	2/2/2019 9:10	Total/NA	1.27	g	50	mL	720-260327	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91134-2	DG-AD135-3.5-4	Solid		2/1/2019 10:15		6010B	4	2/13/2019 17:41	7440-36-0	Antimony	1.5	mg/Kg		1.4	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	720-259688	3050B	2/2/2019 9:10	Total/NA	1.43	g	50	mL	720-260327	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91134-2	DG-AD135-3.5-4	Solid		2/1/2019 10:15		6010B	4	2/13/2019 17:41	7440-38-2	Arsenic	9.7	mg/Kg		2.8	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	720-259688	3050B	2/2/2019 9:10	Total/NA	1.43	g	50	mL	720-260327	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91134-2	DG-AD135-3.5-4	Solid		2/1/2019 10:15		6010B	4	2/13/2019 17:41	7440-39-3	Barium	86	mg/Kg		1.4	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	720-259688	3050B	2/2/2019 9:10	Total/NA	1.43	g	50	mL	720-260327	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY							4/3/2019
720-91134-2	DG-AD135-3.5-4	Solid		2/1/2019 10:15		6010B	4	2/13/2019 17:41	7440-41-7	Beryllium	ND	mg/Kg		0.28	RL	0.091	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	720-259688	3050B	2/2/2019 9:10	Total/NA	1.43	g	50	mL	720-260327	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Perce Lower	Upper	RPD	RPD Lin	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
MB 720-259688/1-A		Solid	MB			6010B	1	2/13/2019 16:01	7439-98-7	Molybdenum	ND	mg/Kg		0.5	RL	0.064	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1			Method Blank		720-259688	3050B	2/1/2019 16:39	Total/NA	1 g		50 mL	720-260327	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY										4/3/2019
MB 720-259688/1-A		Solid	MB			6010B	1	2/13/2019 16:01	7440-02-0	Nickel	ND	mg/Kg		0.5	RL	0.051	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1			Method Blank		720-259688	3050B	2/1/2019 16:39	Total/NA	1 g		50 mL	720-260327	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY										4/3/2019
MB 720-259688/1-A		Solid	MB			6010B	1	2/13/2019 16:01	7782-49-2	Selenium	0.157	mg/Kg	J	1	RL	0.115	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1			Method Blank		720-259688	3050B	2/1/2019 16:39	Total/NA	1 g		50 mL	720-260327	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY										4/3/2019
MB 720-259688/1-A		Solid	MB			6010B	1	2/13/2019 16:01	7440-22-4	Silver	0.0512	mg/Kg	J	1	RL	0.05	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1			Method Blank		720-259688	3050B	2/1/2019 16:39	Total/NA	1 g		50 mL	720-260327	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY										4/3/2019
MB 720-259688/1-A		Solid	MB			6010B	1	2/13/2019 16:01	7440-28-0	Thallium	ND	mg/Kg		0.5	RL	0.115	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1			Method Blank		720-259688	3050B	2/1/2019 16:39	Total/NA	1 g		50 mL	720-260327	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					R		13	4/3/2019
MB 720-259688/1-A		Solid	MB			6010B	1	2/13/2019 16:01	7440-62-2	Vanadium	ND	mg/Kg		0.5	RL	0.068	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1			Method Blank		720-259688	3050B	2/1/2019 16:39	Total/NA	1 g		50 mL	720-260327	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY										4/3/2019
MB 720-259688/1-A		Solid	MB			6010B	1	2/13/2019 16:01	7440-66-6	Zinc	ND	mg/Kg		1.5	RL	0.64	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1			Method Blank		720-259688	3050B	2/1/2019 16:39	Total/NA	1 g		50 mL	720-260327	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY										4/3/2019
720-91108-8-1 O MS		Solid	MS	1/30/2019 10:49		7471A	1	2/4/2019 17:40	7439-97-6	Mercury	0.807	mg/Kg		0.016	RL	0.0024	MDL	99	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	188209	Matrix Spike		2/1/2019 9:20	720-259649	7471A	2/4/2019 15:03	Total/NA	0.62 g		50 mL	720-259814	TestAmerica Pleasanton	LL_HG II		WET	Spike	PRIMARY										4/3/2019
720-91108-8-1 E MSD		Solid	MSD	1/30/2019 10:49		7471A	1	2/4/2019 17:42	7439-97-6	Mercury	0.784	mg/Kg		0.016	RL	0.0026	MDL	99	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	188209	Matrix Spike Duplicate		2/1/2019 9:20	720-259649	7471A	2/4/2019 15:03	Total/NA	0.64 g		50 mL	720-259814	TestAmerica Pleasanton	LL_HG II		WET	Spike	PRIMARY					0.781	0.793				4/3/2019
720-91134-1	DG-AD135-0.5-1	Solid		2/1/2019 10:15		7471A	1	2/4/2019 18:12	7439-97-6	Mercury	0.16	mg/Kg		0.016	RL	0.0024	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259649	7471A	2/4/2019 15:03	Total/NA	0.62 g		50 mL	720-259814	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY										4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		6010B	4	2/13/2019 17:57	7439-98-7	Molybdenum	1.1	mg/Kg	J	1.6	RL	0.21	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259688	3050B	2/2/2019 9:10	Total/NA	1.23 g		50 mL	720-260327	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY										4/3/2019
720-91134-2	DG-AD135-3.5-4	Solid		2/1/2019 10:15		6010B	4	2/13/2019 17:57	7439-98-7	Molybdenum	0.5	mg/Kg	J	1.6	RL	0.21	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259688	3050B	2/2/2019 9:10	Total/NA	1.23 g		50 mL	720-260327	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY										4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		6010B	4	2/13/2019 17:57	7439-97-6	Mercury	1	mg/Kg		0.017	RL	0.0025	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259649	7471A	2/4/2019 15:03	Total/NA	0.6 g		50 mL	720-259814	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY										4/3/2019
720-91134-5	DG-AV95-3.5-4	Solid		2/1/2019 12:00		7471A	4	2/4/2019 18:45	7439-97-6	Mercury	1.4	mg/Kg		0.061	RL	0.009	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259649	7471A	2/4/2019 15:03	Total/NA	0.67 g		50 mL	720-259814	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY										4/3/2019
720-91134-6	DG-AV95-8.5-9	Solid		2/1/2019 12:00		7471A	1	2/4/2019 18:24	7439-97-6	Mercury	1.2	mg/Kg		0.016	RL	0.0023	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259649	7471A	2/4/2019 15:03	Total/NA	0.64 g		50 mL	720-259814	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY										4/3/2019
LCS 720-259649/2-A		Solid	LCS			7471A	1	2/4/2019 17:37	7439-97-6	Mercury	0.81	mg/Kg		0.017	RL	0.0025	MDL	97	80	120			Brisbane OU-2 Data Gap Investigation	720-91134-1		Lab Control Sample			2/4/2019 15:03	720-259649	7471A	2/4/2019 15:03	Total/NA	0.6 g		50 mL	720-259814	TestAmerica Pleasanton	LL_HG II		WET	Spike	PRIMARY			0.833						4/3/2019
MB 720-259649/1-A		Solid	MB			7471A	1	2/4/2019 17:35	7439-97-6	Mercury	ND	mg/Kg		0.017	RL	0.0025	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1		Method Blank			720-259649	7471A	2/4/2019 15:03	Total/NA	0.6 g		50 mL	720-259814	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY										4/3/2019
720-91134-1	DG-AD135-0.5-1	Solid		2/1/2019 10:15		8015B	5	2/7/2019 11:24		Tosxaphene	390	mg/Kg	X	9.9	RL	3.7	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259742	3546	2/4/2019 10:34	Total/NA	15.09 g		2 mL	720-259948	TestAmerica Pleasanton	CHDRO5	1C	WET	Target	PRIMARY	9.165								4/3/2019
720-91134-1	DG-AD135-0.5-1	Solid		2/1/2019 10:15		8015B	5	2/7/2019 11:24		Motor Oil Range Organics [C24-C36]	540	mg/Kg		250	RL	50	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259742	3546	2/4/2019 10:34	Total/NA	15.09 g		2 mL	720-259948	TestAmerica Pleasanton	CHDRO5	1C	WET	Surrogate	PRIMARY	15.009								4/3/2019
720-91134-1	DG-AD135-0.5-1	Solid		2/1/2019 10:15		8015B	5	2/7/2019 11:24	92-94-4	p-Terphenyl	0	mg/Kg	X D	40	130					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259742	3546	2/4/2019 10:34	Total/NA	15.09 g		2 mL	720-259948	TestAmerica Pleasanton	CHDRO5	1C	WET	Surrogate	PRIMARY									4/3/2019
720-91134-1 MS	DG-AD135-0.5-1	Solid	MS	2/1/2019 10:15		8015B	5	2/7/2019 12:22		Diesel Range Organics [C10-C28]	619	mg/Kg	X D	9.6	RL	3.6	MDL	141	50	150	16	30		Brisbane OU-2 Data Gap Investigation	720-91134-1	188224	Matrix Spike		2/1/2019 16:42	720-259742	3546	2/4/2019 10:34	Total/NA	15.58 g		2 mL	720-259948	TestAmerica Pleasanton	CHDRO5	1C	WET	Spike	PRIMARY	9.165		160	550					4/3/2019
720-91134-1 MS	DG-AD135-0.5-1	Solid	MS	2/1/2019 10:15		8015B	5	2/7/2019 12:22	92-94-4	p-Terphenyl	0	mg/Kg	X D					0	40	130				Brisbane OU-2 Data Gap Investigation	720-91134-1	188224	Matrix Spike		2/1/2019 16:42	720-259742	3546	2/4/2019 10:34	Total/NA	15.58 g		2 mL	720-259948	TestAmerica Pleasanton	CHDRO5	1C	WET	Surrogate	PRIMARY			3.21	3.21					4/3/2019
720-91134-1 MSD	DG-AD135-0.5-1	Solid	MSD	2/1/2019 10:15		8015B	5	2/7/2019 12:51		Diesel Range Organics [C10-C28]	525	mg/Kg	X D	9.7	RL	3.7	MDL	141	50	150	16	30		Brisbane OU-2 Data Gap Investigation	720-91134-1	188224	Matrix Spike Duplicate		2/1/2019 16:42	720-259742	3546	2/4/2019 10:34	Total/NA	15.41 g		2 mL	720-259948	TestAmerica Pleasanton	CHDRO5	1C	WET	Spike	PRIMARY	9.165		162	552					4/3/2019
720-91134-1 MSD	DG-AD135-0.5-1	Solid	MSD	2/1/2019 10:15		8015B	5	2/7/2019 12:51	92-94-4	p-Terphenyl	0	mg/Kg	X D					0	40	130				Brisbane OU-2 Data Gap Investigation	720-91134-1	188224	Matrix Spike Duplicate		2/1/2019 16:42	720-259742	3546	2/4/2019 10:34	Total/NA	15.41 g		2 mL	720-259948	TestAmerica Pleasanton	CHDRO5	1C	WET	Surrogate	PRIMARY			3.24	3.24					4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		6010B	4	2/13/2019 17:57	7440-02-0	Nickel	140	mg/Kg		1.6	RL	0.17	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259688	3050B	2/2/2019 9:10	Total/NA	1.23 g		50 mL	720-260327	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY										4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		6010B	4	2/13/2019 18:16	7440-02-0	Nickel	84	mg/Kg		1.6	RL	0.16	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259688	3050B	2/2/2019 9:10	Total/NA	1.27 g		50 mL	720-260327	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY										4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8015B	100	2/14/2019 21:48	92-94-4	p-Terphenyl	0	mg/Kg	X D	40	130					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259742	3546	2/4/2019 10:34	Total/NA	15.51 g		5 mL	720-260333	TestAmerica Pleasanton	CHDRO5	1C	WET	Surrogate	PRIMARY			3.22	3.22					4/3/2019
720-91134-2	DG-AD135-3.5-4	Solid		2/1/2019 10:15		8015B	5	2/14/2019 20:18		Tosxaphene	9.6	mg/Kg	X D	9.6	RL	3.6	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259742	3546	2/4/2019 10:34	Total/NA	15.58 g		2 mL	720-260333	TestAmerica Pleasanton	CHDRO5	1C	WET	Target	PRIMARY	9.152								4/3/2019
720-91134-2	DG-AD135-3.5-4	Solid		2/1/2019 10:15		8015B	50	2/14/2019 20:18		Motor Oil Range Organics [C24-C36]	5900	mg/Kg		2400	RL	480	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259742	3546	2/4/2019 10:34	Total/NA	15.58 g		2 mL	720-260333	TestAmerica Pleasanton	CHDRO5	1C	WET	Target	PRIMARY	14.991								4/3/2019
720-91134-2	DG-AD135-3.5-4	Solid		2/1/2019 10:15		8015B	50	2/14/2019 20:18	92-94-4	p-Terphenyl	0	mg/Kg	X D	40	130					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259742	3546	2/4/2019 10:34	Total/NA	15.58 g		2 mL	720-260333	TestAmerica Pleasanton	CHDRO5	1C	WET	Surrogate	PRIMARY			3.21	3.21					4/3/2019
720-91134-5	DG-AV95-3.5-4	Solid		2/1/2019 12:00		8015B	10	2/13/2019 18:06	7782-49-2	Selenium	6.4	mg/Kg	J B	7.2	RL	1.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259688	3050B	2/2/2019 9:10	Total/NA	1.38 g		50 mL	720-260327	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					7.2 U		3	4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		6010B	4	2/13/2019 17:57	7440-22-4	Silver	0.78	mg/Kg	J B	0.81	RL	0.16	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259688	3050B	2/2/2019 9:10	Total/NA	1.23 g		50 mL	720-260327	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					0.81 U	3.7		4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8015B	100	2/14/2019 20:48	92-94-4	p-Terphenyl	0	mg/Kg	X D	40	130					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259742	3546	2/4/2019 10:34	Total/NA	15.17 g		2 mL	720-260333	TestAmerica Pleasanton	CHDRO5	1C	WET	Surrogate	PRIMARY			3.3	3.3					4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8015B	5	2/14/2019 21:18		Diesel Range Organics [C10-C28]	660	mg/Kg		9.6	RL	3.6	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259742	3546	2/4/2019 10:34	Total/NA	15.64 g		2 mL	720-260333	TestAmerica Pleasanton	CHDRO5	1C	WET	Target	PRIMARY	9.152								4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8015B	5	2/14/2019 21:18		Motor Oil Range Organics [C24-C36]	840	mg/Kg		240	RL	48	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259742	3546	2/4/2019 10:34	Total/NA	15.64 g		2 mL	720-260333	TestAmerica Pleasanton	CHDRO5	1C	WET	Target	PRIMARY	14.991								4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8015B	5	2/14/2019 21:18	92-94-4	p-Terphenyl	0	mg/Kg	X D	40	130					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259742	3546	2/4/2019 10:34	Total/NA	15.64 g		2 mL	720-260333	TestAmerica Pleasanton	CHDRO5	1C	WET	Surrogate	PRIMARY			3.2	3.2					4/3/2019
720-91134-5	DG-AV95-3.5-4	Solid		2/1/2019 12:00		8015B	2	2/14/2019 17:21		Diesel Range Organics [C10-C28]	76	mg/Kg		4	RL	1.5	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259742	3546	2/4/2019 10:34	Total/NA	15.1 g		2 mL	720-260333	TestAmerica Pleasanton	CHDRO5	1C	WET	Target	PRIMARY	9.152								4/3/2019
720-91134-5	DG-AV95-3.5-4	Solid		2/1/2019 12:00		8015B	2	2/14/2019 17:21		Motor Oil Range Organics [C24-C36]	170	mg/Kg		99	RL	20	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259742	3546	2/4/2019 10:34	Total/NA	15.1 g		2 mL	720-260333	TestAmerica Pleasanton	CHDRO5	1C	WET	Target	PRIMARY	14.991								4/3/2019
720-91134-5	DG-AV95-3.5-4	Solid		2/1/2019 12:00		8015B	2	2/14/2019 17:21	92-94-4	p-Terphenyl	2.9	mg/Kg		86	RL	40	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259742	3546	2/4/2019 10:34	Total/NA	15.1 g		2 mL	720-260333	TestAmerica Pleasanton	CHDRO5	1C	WET	Surrogate	PRIMARY	11.87	3.31	3.31						4/3/2019
720-91134-6	DG-AV95-8.5-9	Solid		2/1/2019 12:00		8015B	1	2/14/2019 18:50		Diesel Range Organics [C10-C28]	160	mg/Kg		2	RL	0.75	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259742	3546	2/4/2019 10:34	Total/NA	15.02 g		2 mL	720-260333	TestAmerica Pleasanton	CHDRO5	1C	WET	Target	PRIMARY	9.152								4/3/2019
720-91134-6	DG-AV95-8.5-9	Solid		2/1/2019 12:00		8015B	1	2/14/2019 18:50		Motor Oil Range Organics [C24-C36]	220	mg/Kg		50	RL	10	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259742	3546	2/4/2019 10:34	Total/NA	15.02 g		2 mL	720-260333	TestAmerica Pleasanton	CHDRO5	1C	WET	Target	PRIMARY	14.991								4/3/2019
720-91134-6	DG-AV95-8.5-9	Solid		2/1/2019 12:00		8015B	1	2/14/2019 18:50	92-94-4	p-Terphenyl	2.2	mg/Kg		65	40	130					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259742	3546	2/4/2019 10:34	Total/NA	15.02 g		2 mL	720-260333	TestAmerica Pleasanton	CHDRO5	1C	WET	Surrogate	PRIMARY	11.873	3.33	3.33						4/3/2019
LCS 720-259742/2-A		Solid	LCS			8015B	1	2/7/2019 4:32		Diesel Range Organics [C10-C28]	177	mg/Kg		2	RL	0.75	MDL	106	50	150			Brisbane OU-2 Data Gap Investigation	720-91134-1		Lab Control Sample			2/4/2019 10:34	720-259742	3546	2/4/2019 10:34	Total/NA	15 g		2 mL	720-259872	TestAmerica Pleasanton	CHDRO5	1C	WET	Spike	PRIMARY	9.1		167						4/3/2019
LCS 720-259742/2-A		Solid	LCS			8015B	1	2/7/2019 4:32	92-94-4	p-Terphenyl	4.08	mg/Kg						123	40	130			Brisbane OU-2 Data Gap Investigation	720-91134-1		Lab Control Sample			2/4/2019 10:34	720-259742	3546	2/4/2019 10:34	Total/NA	15 g		2 mL	720-259872	TestAmerica Pleasanton	CHDRO5	1C	WET	Surrogate	PRIMARY	11.86	3.33	3.33						4/3/2019
MB 720-259742/1-A		Solid	MB			8015B	1	2/7/2019 0:12		Diesel Range Organics [C10-C28]	ND	mg/Kg		2	RL	0.75	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1		Method Blank			2/4/2019 10:34	720-259742	3546	2/4/2019 10:34	Total/NA	15 g		2 mL	720-259872	TestAmerica Pleasanton	CHDRO5	1C	WET	Target	PRIMARY	9.1								4/3/2019
MB 720-259742/1-A		Solid	MB			8015B	1	2/7/2019 0:12		Motor Oil Range Organics [C24-C36]	ND	mg/Kg		50	RL	10	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1		Method Blank			2/4/2019 10:34	720-259742	3546	2/4/2019 10:34	Total/NA	15 g		2 mL	720-259872	TestAmerica Pleasanton	CHDRO5	1C	WET	Target	PRIMARY	14.982								4/3/2019
MB 720-259742/1-A		Solid	MB			8015B	1	2/7/2019 0:12	92-94-4	p-Terphenyl	3.62	mg/Kg						109	40	130			Brisbane OU-2 Data Gap Investigation	720-91134-1		Method Blank			2/4/2019 10:34	720-259742	3546	2/4/2019 10:34	Total/NA	15 g		2 mL	720-259872	TestAmerica Pleasanton	CHDRO5	1C	WET	Surrogate	PRIMARY	11.863	3.33	3.33						4/3/2019
720-91134-1	DG-AD135-0.5-1	Solid		2/1/2019 10:15		8081A	2	2/15/2019 8:52	72-54-8	4,4'-DDD	ND	ug/Kg		3.9	RL	1.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.33 g		5 mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY									4/3/2019
720-91134-1	DG-AD135-0.5-1	Solid		2/1/2019 10:15		8081A	2	2/15/2019 8:52	72-55-9	4,4'-DDE	ND	ug/Kg		3.9	RL	0.82	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.33 g		5 mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY									4/3/2019
720-91134-1	DG-AD135-0.5-1	Solid		2/1/2019 10:15		8081A	2	2/15/2019 8:52	50-29-3	4,4'-DDT	5.1	ug/Kg	J p	3.9	RL	0.8	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.33 g		5 mL	720-260397	TestAmerica Pleasanton	CHPEST3	2C	WET	Target	PRIMARY	6.954								4/3/2019
720-91134-1	DG-AD135-0.5-1	Solid		2/1/2019 10:15		8081A	2	2/15/2019 8:52	309-00-2	Aldrin	ND	ug/Kg		3.9	RL	0.98	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.33 g		5 mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY									4/3/2019
720-91134-1	DG-AD135-0.5-1	Solid		2/1/2019 10:15		8081A	2	2/15/2019 8:52	319-84-6	alpha-BHC	ND	ug/Kg		3.9	RL	1.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.33 g		5 mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY									4/3/2019
720-91134-1	DG-AD135-0.5-1	Solid		2/1/2019 10:15		8081A	2	2/15/2019 8:52	5103-71-9	alpha-Chlordane	1.2	ug/Kg	J p	3.9	RL	0.78	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.33 g		5 mL	720-260397	TestAmerica Pleasanton	CHPEST3	2C	WET	Target	PRIMARY	5.069				J		13	4/3/2019
720-91134-1	DG-AD135-0.5-1	Solid		2/1/2019 10:15		8081A	2	2/15/2019 8:52	319-85-7	beta-BHC	ND	ug/Kg		3.9	RL	0.7	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.33 g		5 mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY									4/3/2019
720-91134-1	DG-AD135-0.5-1	Solid		2/1/2019 10:15		8081A	2	2/15/2019 8:52	12789-03-6	Chlordane (technical)	ND	ug/Kg		78	RL	6.3	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.33 g		5 mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C	WET	Target	PRIMARY									4/3/2019
720-91134-1	DG-AD135-0.5-1	Solid		2/1/2019 10:15		8081A	2	2/15/2019 8:52	2051-24-3	DCB Decachlorobiphenyl	12	ug/Kg		3.9	RL			74	21	136			Brisbane OU-2 Data Gap

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Perce Lower	Upper	RPD	RPD Lim	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8081A	20	2/15/2019 10:13	319-85-7	beta-BHC	ND	ug/Kg		39	RL	7.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.21	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY								4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8081A	10	2/15/2019 9:08	12789-03-6	Chlordane (technical)	ND	ug/Kg		400	RL	32	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.09	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY								4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8081A	20	2/15/2019 10:13	12789-03-6	Chlordane (technical)	ND	ug/Kg		790	RL	63	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.21	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY								4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8081A	10	2/15/2019 9:08	2051-24-3	DCB Decachlorobiphenyl	0	ug/Kg	X D	20	RL			0	21	136	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.09	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Surrogate	PRIMARY		16.6	16.6				4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8081A	10	2/15/2019 9:08	319-86-8	delta-BHC	ND	ug/Kg		20	RL	4.4	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.09	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY								4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8081A	20	2/15/2019 10:13	319-86-8	delta-BHC	ND	ug/Kg		39	RL	8.7	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.21	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY								4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8081A	10	2/15/2019 9:08	60-57-1	Dieldrin	ND	ug/Kg		20	RL	5.9	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.09	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY								4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8081A	20	2/15/2019 10:13	60-57-1	Dieldrin	ND	ug/Kg		39	RL	12	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.21	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY								4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8081A	10	2/15/2019 9:08	33213-65-9	Endosulfan II	ND	ug/Kg		20	RL	4.9	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.09	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY								4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8081A	20	2/15/2019 10:13	33213-65-9	Endosulfan II	ND	ug/Kg		39	RL	9.7	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.21	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY								4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8081A	10	2/15/2019 9:08	1031-07-8	Endosulfan sulfate	ND	ug/Kg		20	RL	3.8	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.09	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY								4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8081A	20	2/15/2019 10:13	1031-07-8	Endosulfan sulfate	ND	ug/Kg		39	RL	7.5	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.21	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY								4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8081A	10	2/15/2019 9:08	72-20-8	Endrin	ND	ug/Kg		20	RL	4.6	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.09	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY								4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8081A	20	2/15/2019 10:13	72-20-8	Endrin	ND	ug/Kg		39	RL	9.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.21	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY								4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8081A	10	2/15/2019 9:08	7421-93-4	Endrin aldehyde	ND	ug/Kg		20	RL	6.3	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.09	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY								4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8081A	10	2/15/2019 9:08	877-09-8	Tetrachloro-m-xylene	0	ug/Kg	X D	20	RL			0	21	145	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.09	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Surrogate	PRIMARY		16.6	16.6				4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8081A	20	2/15/2019 10:13	7421-93-4	Endrin aldehyde	ND	ug/Kg		39	RL	12	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.21	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY								4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8081A	2	2/15/2019 11:20	72-54-8	4,4'-ODD	120	ug/Kg		3.9	RL	1.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.27	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY	8.198							4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8081A	2	2/15/2019 11:20	72-55-9	4,4'-DDE	280	ug/Kg		3.9	RL	0.83	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.27	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY	7.087							4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8081A	2	2/15/2019 11:20	50-29-3	4,4'-DDT	220	ug/Kg		3.9	RL	0.81	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.27	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY	8.878							4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8081A	2	2/15/2019 11:20	309-00-2	Aldrin	ND	ug/Kg		3.9	RL	0.98	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.27	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY								4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8081A	2	2/15/2019 11:20	319-84-6	alpha-BHC	ND	ug/Kg		3.9	RL	1.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.27	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY								4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8081A	2	2/15/2019 11:20	5103-71-9	alpha-Chlordane	61	ug/Kg		3.9	RL	0.79	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.27	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	2C		WET	Target	PRIMARY	5.07							4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8081A	2	2/15/2019 11:20	319-85-7	beta-BHC	ND	ug/Kg		3.9	RL	0.71	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.27	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY								4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8081A	2	2/15/2019 11:20	12789-03-6	Chlordane (technical)	340	ug/Kg		79	RL	6.3	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.27	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY								4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8081A	2	2/15/2019 11:20	2051-24-3	DCB Decachlorobiphenyl	12	ug/Kg		3.9	RL			70	21	136	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.27	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Surrogate	PRIMARY	12.308	16.4	16.4				4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8081A	2	2/15/2019 11:20	319-86-8	delta-BHC	ND	ug/Kg		3.9	RL	0.86	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.27	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY								4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8081A	2	2/15/2019 11:20	60-57-1	Dieldrin	1.5	ug/Kg	J p	3.9	RL	1.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.27	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY	7.381			J	13	4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8081A	2	2/15/2019 11:20	959-98-8	Endosulfan I	ND	ug/Kg		3.9	RL	0.63	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.27	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY								4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8081A	2	2/15/2019 11:20	33213-65-9	Endosulfan II	ND	ug/Kg		3.9	RL	0.96	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.27	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY								4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8081A	2	2/15/2019 11:20	1031-07-8	Endosulfan sulfate	ND	ug/Kg		3.9	RL	0.75	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.27	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY								4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8081A	2	2/15/2019 11:20	72-20-8	Endrin	ND	ug/Kg		3.9	RL	0.9	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.27	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY								4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8081A	2	2/15/2019 11:20	7421-93-4	Endrin aldehyde	ND	ug/Kg		3.9	RL	1.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.27	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY								4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8081A	2	2/15/2019 11:20	53494-70-5	Endrin ketone	ND	ug/Kg		3.9	RL	0.65	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.27	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY								4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8081A	2	2/15/2019 11:20	58-89-9	gamma-BHC (Lindane)	ND	ug/Kg		3.9	RL	1.2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.27	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY								4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8081A	2	2/15/2019 11:20	5103-74-2	gamma-Chlordane	51	ug/Kg		3.9	RL	0.9	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.27	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY	6.573							4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8081A	2	2/15/2019 11:20	76-44-8	Heptachlor	ND	ug/Kg		3.9	RL	0.9	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.27	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY								4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8081A	2	2/15/2019 11:20	1024-57-3	Heptachlor epoxide	ND	ug/Kg		3.9	RL	0.69	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.27	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY								4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8081A	2	2/15/2019 11:20	72-43-5	Methoxychlor	ND	ug/Kg		3.9	RL	1.3	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.27	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY								4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8081A	2	2/15/2019 11:20	877-09-8	Tetrachloro-m-xylene	14	ug/Kg	p	3.9	RL			88	21	145	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.27	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Surrogate	PRIMARY	3.149	16.4	16.4				4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8081A	2	2/15/2019 11:20	8001-35-2	Toxaphene	ND	ug/Kg		79	RL	13	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.27	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY								4/3/2019
720-91134-5	DG-AV95-3.5-4	Solid		2/1/2019 12:00		8081A	1	2/15/2019 11:04	72-54-8	4,4'-ODD	3.2	ug/Kg		1.9	RL	0.59	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.64	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY	8.203							4/3/2019
720-91134-5	DG-AV95-3.5-4	Solid		2/1/2019 12:00		8081A	1	2/15/2019 11:04	72-55-9	4,4'-DDE	9.5	ug/Kg		1.9	RL	0.4	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.64	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY	7.087							4/3/2019
720-91134-5	DG-AV95-3.5-4	Solid		2/1/2019 12:00		8081A	1	2/15/2019 11:04	50-29-3	4,4'-DDT	6.5	ug/Kg		1.9	RL	0.39	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.64	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY	8.88							4/3/2019
720-91134-5	DG-AV95-3.5-4	Solid		2/1/2019 12:00		8081A	1	2/15/2019 11:04	309-00-2	Aldrin	ND	ug/Kg		1.9	RL	0.48	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.64	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY								4/3/2019
720-91134-5	DG-AV95-3.5-4	Solid		2/1/2019 12:00		8081A	1	2/15/2019 11:04	319-84-6	alpha-BHC	ND	ug/Kg		1.9	RL	0.53	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.64	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY								4/3/2019
720-91134-5	DG-AV95-3.5-4	Solid		2/1/2019 12:00		8081A	1	2/15/2019 11:04	5103-71-9	alpha-Chlordane	1.8	ug/Kg	J p	1.9	RL	0.38	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.64	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY	5.069			J	13	4/3/2019
720-91134-5	DG-AV95-3.5-4	Solid		2/1/2019 12:00		8081A	1	2/15/2019 11:04	319-85-7	beta-BHC	ND	ug/Kg		1.9	RL	0.35	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.64	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY								4/3/2019
720-91134-5	DG-AV95-3.5-4	Solid		2/1/2019 12:00		8081A	1	2/15/2019 11:04	12789-03-6	Chlordane (technical)	18	ug/Kg	J	38	RL	3.1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.64	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY								4/3/2019
720-91134-5	DG-AV95-3.5-4	Solid		2/1/2019 12:00		8081A	1	2/15/2019 11:04	2051-24-3	DCB Decachlorobiphenyl	17	ug/Kg		3.9	RL			109	21	136	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.64	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Surrogate	PRIMARY	10.417	16	16				4/3/2019
720-91134-5	DG-AV95-3.5-4	Solid		2/1/2019 12:00		8081A	1	2/15/2019 11:04	319-86-8	delta-BHC	ND	ug/Kg		1.9	RL	0.42	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.64	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY								4/3/2019
720-91134-5	DG-AV95-3.5-4	Solid		2/1/2019 12:00		8081A	1	2/15/2019 11:04	60-57-1	Dieldrin	2.5	ug/Kg		1.9	RL	0.57	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.64	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY	7.384							4/3/2019
720-91134-5	DG-AV95-3.5-4	Solid		2/1/2019 12:00		8081A	1	2/15/2019 11:04	959-98-8	Endosulfan I	ND	ug/Kg		1.9	RL	0.31	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.64	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY								4/3/2019
720-91134-5	DG-AV95-3.5-4	Solid		2/1/2019 12:00		8081A	1	2/15/2019 11:04	33213-65-9	Endosulfan II	ND	ug/Kg		1.9	RL	0.47	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259743	3546	2/5/2019 10:29	Total/NA	15.64	g	5	mL	720-260397	TestAmerica Pleasanton	CHPEST3	1C		WET	Target	PRIMARY								4/3/2019
720-91134-5	DG-AV95-3.5-4	Solid		2/1/2019 12:00		8081A	1	2/15/2019 11:04	1031-07-8	Endosulfan sulfate

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Perce Lower/Upper	RPD	RPD Lin	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91134-4	DG-AVPS-0.5-1	Solid		2/1/2019 12:00		8082	1	2/15/2019 14:24	12674-11-2	Aroclor 1016	ND	ug/Kg			50	RL		17	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527643	3546	2/8/2019 12:55	Total/NA	15.09 g		2 mL		440-528976	TestAmerica Irvine	GC81	2C		WET	Target	PRIMARY							4/3/2019
720-91134-4	DG-AVPS-0.5-1	Solid		2/1/2019 12:00		8082	1	2/15/2019 14:24	11104-28-2	Aroclor 1221	ND	ug/Kg			50	RL		17	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527643	3546	2/8/2019 12:55	Total/NA	15.09 g		2 mL		440-528976	TestAmerica Irvine	GC81	2C		WET	Target	PRIMARY							4/3/2019
720-91134-4	DG-AVPS-0.5-1	Solid		2/1/2019 12:00		8082	1	2/15/2019 14:24	11141-16-5	Aroclor 1232	ND	ug/Kg			50	RL		17	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527643	3546	2/8/2019 12:55	Total/NA	15.09 g		2 mL		440-528976	TestAmerica Irvine	GC81	2C		WET	Target	PRIMARY							4/3/2019
720-91134-4	DG-AVPS-0.5-1	Solid		2/1/2019 12:00		8082	1	2/15/2019 14:24	53469-21-9	Aroclor 1242	ND	ug/Kg			50	RL		17	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527643	3546	2/8/2019 12:55	Total/NA	15.09 g		2 mL		440-528976	TestAmerica Irvine	GC81	2C		WET	Target	PRIMARY							4/3/2019
720-91134-4	DG-AVPS-0.5-1	Solid		2/1/2019 12:00		8082	1	2/15/2019 14:24	12672-29-6	Aroclor 1248	ND	ug/Kg			50	RL		17	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527643	3546	2/8/2019 12:55	Total/NA	15.09 g		2 mL		440-528976	TestAmerica Irvine	GC81	2C		WET	Target	PRIMARY							4/3/2019
720-91134-4	DG-AVPS-0.5-1	Solid		2/1/2019 12:00		8082	1	2/15/2019 14:24	11097-69-1	Aroclor 1254	ND	ug/Kg			50	RL		17	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527643	3546	2/8/2019 12:55	Total/NA	15.09 g		2 mL		440-528976	TestAmerica Irvine	GC81	2C		WET	Target	PRIMARY							4/3/2019
720-91134-4	DG-AVPS-0.5-1	Solid		2/1/2019 12:00		8082	1	2/15/2019 14:24	11096-82-5	Aroclor 1260	ND	ug/Kg			50	RL		17	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527643	3546	2/8/2019 12:55	Total/NA	15.09 g		2 mL		440-528976	TestAmerica Irvine	GC81	2C		WET	Target	PRIMARY							4/3/2019
720-91134-4	DG-AVPS-0.5-1	Solid		2/1/2019 12:00		8082	1	2/15/2019 14:24	2051-24-3	DCB Decachlorobiphenyl (Surr)	12	ug/Kg			71	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527643	3546	2/8/2019 12:55	Total/NA	15.09 g		2 mL		440-528976	TestAmerica Irvine	GC81	2C		WET	Surrogate	PRIMARY	7.767	16.6	16.6				4/3/2019
720-91134-5	DG-AVPS-3.5-4	Solid		2/1/2019 12:00		8082	1	2/15/2019 13:44	12674-11-2	Aroclor 1016	ND	ug/Kg			50	RL		17	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527643	3546	2/8/2019 12:55	Total/NA	15 g		2 mL		440-528976	TestAmerica Irvine	GC81	2C		WET	Target	PRIMARY							4/3/2019
720-91134-5	DG-AVPS-3.5-4	Solid		2/1/2019 12:00		8082	1	2/15/2019 13:44	11104-28-2	Aroclor 1221	ND	ug/Kg			50	RL		17	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527643	3546	2/8/2019 12:55	Total/NA	15 g		2 mL		440-528976	TestAmerica Irvine	GC81	2C		WET	Target	PRIMARY							4/3/2019
720-91134-5	DG-AVPS-3.5-4	Solid		2/1/2019 12:00		8082	1	2/15/2019 13:44	11141-16-5	Aroclor 1232	ND	ug/Kg			50	RL		17	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527643	3546	2/8/2019 12:55	Total/NA	15 g		2 mL		440-528976	TestAmerica Irvine	GC81	2C		WET	Target	PRIMARY							4/3/2019
720-91134-5	DG-AVPS-3.5-4	Solid		2/1/2019 12:00		8082	1	2/15/2019 13:44	53469-21-9	Aroclor 1242	ND	ug/Kg			50	RL		17	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527643	3546	2/8/2019 12:55	Total/NA	15 g		2 mL		440-528976	TestAmerica Irvine	GC81	2C		WET	Target	PRIMARY							4/3/2019
720-91134-5	DG-AVPS-3.5-4	Solid		2/1/2019 12:00		8082	1	2/15/2019 13:44	12672-29-6	Aroclor 1248	ND	ug/Kg			50	RL		17	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527643	3546	2/8/2019 12:55	Total/NA	15 g		2 mL		440-528976	TestAmerica Irvine	GC81	2C		WET	Target	PRIMARY							4/3/2019
720-91134-5	DG-AVPS-3.5-4	Solid		2/1/2019 12:00		8082	1	2/15/2019 13:44	11097-69-1	Aroclor 1254	ND	ug/Kg			50	RL		17	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527643	3546	2/8/2019 12:55	Total/NA	15 g		2 mL		440-528976	TestAmerica Irvine	GC81	2C		WET	Target	PRIMARY							4/3/2019
720-91134-5	DG-AVPS-3.5-4	Solid		2/1/2019 12:00		8082	1	2/15/2019 13:44	11096-82-5	Aroclor 1260	ND	ug/Kg			50	RL		17	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527643	3546	2/8/2019 12:55	Total/NA	15 g		2 mL		440-528976	TestAmerica Irvine	GC81	2C		WET	Target	PRIMARY							4/3/2019
720-91134-5	DG-AVPS-3.5-4	Solid		2/1/2019 12:00		8082	1	2/15/2019 13:44	2051-24-3	DCB Decachlorobiphenyl (Surr)	10	ug/Kg			61	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527643	3546	2/8/2019 12:55	Total/NA	15 g		2 mL		440-528976	TestAmerica Irvine	GC81	2C		WET	Surrogate	PRIMARY	7.747	16.7	16.7				4/3/2019
720-91134-6	DG-AVPS-8.5-9	Solid		2/1/2019 12:00		8082	1	2/15/2019 15:20	12674-11-2	Aroclor 1016	ND	ug/Kg			50	RL		17	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527643	3546	2/8/2019 12:55	Total/NA	15.03 g		2 mL		440-527893	TestAmerica Irvine	GC81	2C		WET	Target	PRIMARY							4/3/2019
720-91134-6	DG-AVPS-8.5-9	Solid		2/1/2019 12:00		8082	1	2/15/2019 15:20	11104-28-2	Aroclor 1221	ND	ug/Kg			50	RL		17	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527643	3546	2/8/2019 12:55	Total/NA	15.03 g		2 mL		440-527893	TestAmerica Irvine	GC81	2C		WET	Target	PRIMARY							4/3/2019
720-91134-6	DG-AVPS-8.5-9	Solid		2/1/2019 12:00		8082	1	2/15/2019 15:20	11141-16-5	Aroclor 1232	ND	ug/Kg			50	RL		17	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527643	3546	2/8/2019 12:55	Total/NA	15.03 g		2 mL		440-527893	TestAmerica Irvine	GC81	2C		WET	Target	PRIMARY							4/3/2019
720-91134-6	DG-AVPS-8.5-9	Solid		2/1/2019 12:00		8082	1	2/15/2019 15:20	53469-21-9	Aroclor 1242	ND	ug/Kg			50	RL		17	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527643	3546	2/8/2019 12:55	Total/NA	15.03 g		2 mL		440-527893	TestAmerica Irvine	GC81	2C		WET	Target	PRIMARY							4/3/2019
720-91134-6	DG-AVPS-8.5-9	Solid		2/1/2019 12:00		8082	1	2/15/2019 15:20	12672-29-6	Aroclor 1248	ND	ug/Kg			50	RL		17	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527643	3546	2/8/2019 12:55	Total/NA	15.03 g		2 mL		440-527893	TestAmerica Irvine	GC81	2C		WET	Target	PRIMARY							4/3/2019
720-91134-6	DG-AVPS-8.5-9	Solid		2/1/2019 12:00		8082	1	2/15/2019 15:20	11097-69-1	Aroclor 1254	ND	ug/Kg			50	RL		17	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527643	3546	2/8/2019 12:55	Total/NA	15.03 g		2 mL		440-527893	TestAmerica Irvine	GC81	2C		WET	Target	PRIMARY							4/3/2019
720-91134-6	DG-AVPS-8.5-9	Solid		2/1/2019 12:00		8082	1	2/15/2019 15:20	11096-82-5	Aroclor 1260	ND	ug/Kg			50	RL		17	MDL		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527643	3546	2/8/2019 12:55	Total/NA	15.03 g		2 mL		440-527893	TestAmerica Irvine	GC81	2C		WET	Target	PRIMARY							4/3/2019
720-91134-6	DG-AVPS-8.5-9	Solid		2/1/2019 12:00		8082	1	2/15/2019 15:20	2051-24-3	DCB Decachlorobiphenyl (Surr)	8.2	ug/Kg			49	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527643	3546	2/8/2019 12:55	Total/NA	15.03 g		2 mL		440-527893	TestAmerica Irvine	GC81	2C		WET	Surrogate	PRIMARY	7.743	16.6	16.6				4/3/2019
720-91191-B-1-A MS		Solid	MS			8082	1	2/11/2019 13:07	12674-11-2	Aroclor 1016	217	ug/Kg			50	RL		17	MDL		81	50	120	1	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188301	Matrix Spike	2/5/2019 18:50	440-527643	3546	2/8/2019 12:55	Total/NA	15.03 g		2 mL		440-527893	TestAmerica Irvine	GC81	2C		WET	Spike	PRIMARY		266	266				4/3/2019
720-91191-B-1-A MS		Solid	MS	2/5/2019 11:00		8082	1	2/11/2019 13:07	11096-82-5	Aroclor 1260	243	ug/Kg			50	RL		17	MDL		91	50	125	4	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188301	Matrix Spike	2/5/2019 18:50	440-527643	3546	2/8/2019 12:55	Total/NA	15.03 g		2 mL		440-527893	TestAmerica Irvine	GC81	2C		WET	Spike	PRIMARY		266	266				4/3/2019
720-91191-B-1-A MS		Solid	MS	2/5/2019 11:00		8082	1	2/11/2019 13:07	2051-24-3	DCB Decachlorobiphenyl (Surr)	12.4	ug/Kg			75	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188301	Matrix Spike	2/5/2019 18:50	440-527643	3546	2/8/2019 12:55	Total/NA	15.03 g		2 mL		440-527893	TestAmerica Irvine	GC81	2C		WET	Surrogate	PRIMARY	7.743	16.6	16.6				4/3/2019
720-91191-B-1-B MSD		Solid	MSD	2/5/2019 11:00		8082	1	2/11/2019 13:20	12674-11-2	Aroclor 1016	215	ug/Kg			50	RL		17	MDL		81	50	120	1	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188301	Matrix Spike Duplicate	2/5/2019 18:50	440-527643	3546	2/8/2019 12:55	Total/NA	15.01 g		2 mL		440-527893	TestAmerica Irvine	GC81	2C		WET	Spike	PRIMARY		266	266				4/3/2019
720-91191-B-1-B MSD		Solid	MSD	2/5/2019 11:00		8082	1	2/11/2019 13:20	11096-82-5	Aroclor 1260	233	ug/Kg			50	RL		17	MDL		88	50	125	4	30	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188301	Matrix Spike Duplicate	2/5/2019 18:50	440-527643	3546	2/8/2019 12:55	Total/NA	15.01 g		2 mL		440-527893	TestAmerica Irvine	GC81	2C		WET	Spike	PRIMARY		266	266				4/3/2019
720-91191-B-1-B MSD		Solid	MSD	2/5/2019 11:00		8082	1	2/11/2019 13:20	2051-24-3	DCB Decachlorobiphenyl (Surr)	11.8	ug/Kg			71	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188301	Matrix Spike Duplicate	2/5/2019 18:50	440-527643	3546	2/8/2019 12:55	Total/NA	15.01 g		2 mL		440-527893	TestAmerica Irvine	GC81	2C		WET	Surrogate	PRIMARY	7.743	16.7	16.7				4/3/2019
LCS 440-527643/2-A		Solid	LCS			8082	1	2/11/2019 13:46	12674-11-2	Aroclor 1016	210	ug/Kg			50	RL		17	MDL		79	65	115			Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample			440-527643	3546	2/8/2019 12:55	Total/NA	15 g		2 mL		440-527893	TestAmerica Irvine	GC81	2C		WET	Spike	PRIMARY		267	267				4/3/2019
LCS 440-527643/2-A		Solid	LCS			8082	1	2/11/2019 13:46	11097-69-1	Aroclor 1260	238	ug/Kg			50	RL		17	MDL		89	65	115			Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample			440-527643	3546	2/8/2019 12:55	Total/NA	15 g		2 mL		440-527893	TestAmerica Irvine	GC81	2C		WET	Spike	PRIMARY		267	267				4/3/2019
LCS 440-527643/2-A		Solid	LCS			8082	1	2/11/2019 13:46	2051-24-3	DCB Decachlorobiphenyl (Surr)	13	ug/Kg			78	45	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample			440-527643	3546	2/8/2019 12:55	Total/NA	15 g		2 mL		440-527893	TestAmerica Irvine	GC81	2C		WET	Surrogate	PRIMARY	7.743	16.7	16.7				4/3/2019
MB 440-527643/1-A		Solid	MB			8082	1	2/11/2019 12:26	12674-11-2	Aroclor 1016	ND	ug/Kg			50	RL		17	MDL										720-91134-1	Method Blank			440-527643	3546	2/8/2019 12:55	Total/NA	15 g		2 mL		440-527893	TestAmerica Irvine	GC81	2C		WET	Target	PRIMARY							4/3/2019
MB 440-527643/1-A		Solid	MB			8082	1	2/11/2019 12:26	11104-28-2	Aroclor 1221	ND	ug/Kg			50	RL		17	MDL										720-91134-1	Method Blank			440-527643	3546	2/8/2019 12:55	Total/NA	15 g		2 mL		440-527893	TestAmerica Irvine	GC81	2C		WET	Target	PRIMARY							4/3/2019
MB 440-527643/1-A		Solid	MB			8082	1	2/11/2019 12:26	11141-16-5	Aroclor 1232	ND	ug/Kg			50	RL		17	MDL										720-91134-1	Method Blank			440-527643	3546	2/8/2019 12:55	Total/NA	15 g		2 mL		440-527893	TestAmerica Irvine	GC81	2C		WET	Target	PRIMARY							4/3/2019
MB 440-527643/1-A		Solid	MB			8082	1	2/11/2019 12:26	53469-21-9	Aroclor 1242	ND	ug/Kg			50	RL		17	MDL										720-91134-1	Method Blank			440-527643	3546	2/8/2019 12:55	Total/NA	15 g		2 mL		440-527893	TestAmerica Irvine	GC81	2C		WET	Target	PRIMARY							4/3/2019
MB 440-527643/1-A		Solid	MB			8082	1	2/11/2019 12:26	12672-29-6	Aroclor 1248	ND	ug/Kg			50	RL		17	MDL										720-91134-1	Method Blank			440-527643	3546	2/8/2019 12:55	Total/NA	15 g		2 mL		440-527893	TestAmerica Irvine	GC81	2C		WET	Target	PRIMARY							4/3/2019
MB 440-527643/1-A		Solid	MB			8082	1	2/11/2019 12:26	11097-69-1	Aroclor 1254	ND	ug/Kg			50	RL		17	MDL										720-91134-1	Method Blank			440-527643	3546	2/8/2019 12:55	Total/NA	15 g		2 mL		440-527893	TestAmerica Irvine	GC81	2C		WET	Target	PRIMARY							4/3/2019
MB 440-527643/1-A		Solid	MB			8082	1	2/11/2019 12:26	11096-82-5	Aroclor 1260	ND	ug/Kg			50	RL		17	MDL										720-91134-1	Method Blank			440-527643	3546	2/8/2019 12:55	Total/NA	15 g		2 mL		440-527893	TestAmerica Irvine	GC81	2C		WET	Target	PRIMARY							4/3/2019
MB 440-527643/1-A		Solid	MB			8082	1	2/11/2019 12:26	2051-24-3	DCB Decachlorobiphenyl (Surr)	17.2	ug/Kg			103	45	120										720-91134-1	Method Blank			440-527643	3546	2/8/2019 12:55	Total/NA	15 g		2 mL		440-527893	TestAmerica Irvine	GC81	2C		WET	Surrogate	PRIMARY	7.747	16.7	16.7				4/3/2019
440-232576-8-C MS	Solid MS	Solid	MS	2/5/2019 11:55		8260B	1	2/8/2019 11:38	630-20-6	1,1,1,2-Tetrachloroethane	15.1	ug/Kg		0.73 RL	0.36	MDL				Brisbane OU-2 Data Gap Investigation	720-91134-1	Matrix Spike	2/6/2019 7:10	440-527574	5035	2/6/2019 17:00	Total/NA	6.89 g		10 mL		440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	10.556	14.5	14.5				4/3/2019
440-232576-8-C MS	Solid MS	Solid	MS	2/5/2019 11:55		8260B	1	2/8/2019 11:38	71-55-6	1,1,1-Trichloroethane	14.2	ug/Kg		0.73 RL	0.36	MDL				Brisbane OU-2 Data Gap Investigation	720-91134-1	Matrix Spike	2/6/2019 7:10	440-527574	5035	2/6/2019 17:00	Total/NA	6.89 g		10 mL		440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	7.334	14.5	14.5				4/3/2019
440-232576-8-C MS	Solid MS	Solid	MS	2/8/2019 11:38		8260B	1	2/8/2019 11:38	79-34-5	1,1,2,2-Tetrachloroethane	16.4	ug/Kg		1.5 RL	0.73	MDL				Brisbane OU-2 Data Gap Investigation	720-91134-1	Matrix Spike	2/6/2019 7:10	440-527574	5035	2/6/2019 17:00	Total/NA	6.89 g		10 mL		440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	11.382	14.5	14.5				4/3/2019
440-232576-8-C MS	Solid MS	Solid	MS	2/8/2019 11:38		8260B	1	2/8/2019 11:38	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	15.7	ug/Kg		7.3 RL	3.6	MDL				Brisbane OU-2 Data Gap Investigation	720-91134-1	Matrix Spike	2/6/2019 7:10	440-527574	5035	2/6/2019 17:00	Total/NA	6.89 g		10 mL		440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	5.195	14.5	14.5				4/3/2019
440-232576-8-C MS	Solid MS	Solid	MS	2/8/2019 11:38		8260B	1	2/8/2019 11:38	79-00-5	1,1,2-Trichloroethane	15.6	ug/Kg		0.73 RL	0.36	MDL				Brisbane OU-2 Data Gap Investigation	720-91134-1	Matrix Spike	2/6/2019 7:10	440-527574	5035	2/6/2019 17:00	Total/NA	6.89 g		10 mL		440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.232	14.5	14.5				4/3/2019
440-232576-8-C MS	Solid MS	Solid	MS	2/8/2019 11:38		8260B	1	2/8/2019 11:38	75-34-3	1,1-Dichloroethane	14.9	ug/Kg		0.73 RL	0.36	MDL				Brisbane OU-2 Data Gap Investigation	720-91134-1	Matrix Spike	2/6/2019 7:10	440-527574	5035	2/6/2019 17:00	Total/NA	6.89 g		10 mL		440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6	14.5	14.5				4/3/2019
440-232576-8-C MS	Solid MS	Solid	MS	2/8/2019 11:38		8260B	1	2/8/2019 11:38	75-35-4	1,1-Dichloroethene	15.1	ug/Kg		1.5 RL	0.36	MDL				Brisbane OU-2 Data Gap Investigation	720-91134-1	Matrix Spike	2/6/2019 7:10	440-527574	5035	2/6/2019 17:00	Total/NA	6.89 g		10 mL		440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	4.985	14.5	14.5				4/3/2019
440-232576-8-C MS	Solid MS	Solid	MS	2/8/2019 11:38		8260B	1	2/8/2019 11:38	563-58-6	1,1-Dichloropropene	15.1	ug/Kg		0.73 RL	0.36	MDL				Brisbane OU-2 Data Gap Investigation	720-91134-1	Matrix Spike	2/6/2019 7:10	440-527574	5035	2/6/2019 17:00	Total/NA	6.89 g		10 mL		440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	7.485	14.5	14.5				4/3/2019
440-232576-8-C MS	Solid MS	Solid	MS	2/8/2019 11:38		8260B	1	2/8/2019 11:38	87-61-6	1,2,3-Trichlorobenzene	13.4	ug/Kg		1.5 RL	0.73	MDL				Brisbane OU-2 Data Gap Investigation	720-91134-1	Matrix Spike	2/6/2019 7:10	440-527574	5035	2/6/2019 17:00	Total/NA	6.89 g		10 mL		440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	15.373	14.5	14.5				4/3/2019
440-232576-8-C MS	Solid MS	Solid	MS	2/8/2019 11:38		8260B	1	2/8/2019 11:38	96-18-4	1,2,3-Trichloropropane	16.5	ug/Kg		7.3 RL	3.6	MDL				Brisbane OU-2 Data Gap Investigation	720-91134-1	Matrix Spike	2/6/2019 7:10	440-527574	5035	2/6/2019 17:00	Total/NA	6.89 g		10 mL		440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	11.523	14.5	14.5				4/3/2019
440-232576-8-C MS	Solid MS	Solid	MS	2/8/2019 11:38		8260B	1	2/8/2019 11:38	120-82-1	1,2,4-Trichlorobenzene	14.6	ug/Kg		3.6 RL	1.8	MDL				Brisbane OU-2 Data Gap Investigation	720-91134-1	Matrix Spike	2/6/2019 7:10	440-527574	5035	2/6/2019 17:00	Total/NA	6.89 g		10 mL		440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	14.954	14.5	14.5				4/3/2019
440-232576-8-C MS	Solid MS	Solid	MS	2/8/2019 11:38		8260B	1	2/8/2019 11:38	95-63-6	1,2,4-Trimethylbenzene	14.5	ug/Kg		1.5 RL	0.73	MDL				Brisbane OU-2 Data Gap Investigation	720-91134-1	Matrix Spike	2/6/2019 7:10	440-527574	5035	2/6/2019 17:00	Total/NA	6.89 g		10 mL		440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	12.851	14.5	14.5				4/3/2019
440-232576-8-C MS	Solid MS	Solid	MS	2/8/2019 11:38		8260B	1	2/8/2019 11:38	96-12-8	1,2-Dibromo-3-Chloropropane	14.1	ug/Kg		3.6 RL	1.5	MDL				Brisbane OU-2 Data Gap Investigation	720-91134-1	Matrix Spike	2/6/2019 7:10	440-527574	5035	2/6/2019 17:00	Total/NA	6.89 g		10 mL		440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	13.809	17.6	17.6				4/3/2019
440-232576-8-C MS	Solid MS	Solid	MS	2/8/2019 11:38		8260B	1	2/8/2019 11:38	106-46-7	1,4-Dichlorobenzene	16.8	ug/Kg		0.88 RL	0.44	MDL				Brisbane OU-2 Data Gap Investigation	720-91134-1	Matrix Spike	2/6/2019 7:10	440-527574	5035	2/6/2019 17:00	Total/NA	6.89 g		10 mL		440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	13.411	17.6	17.6				4/3/2019
440-232576-8-C MS	Solid MS	Solid	MS	2/8/2019 11:38		8260B	1	2/8/2019 11:38	594-20-7	2,2-Dichloropropane	16.7	ug/Kg		1.8 RL	0.88	MDL				Brisbane OU-2 Data Gap Investigation	720-91134-1	Matrix Spike	2/6/2019 7:10	440-527574	5035	2/6/2019 17:00	Total/NA	6.89 g		10 mL		440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6.763	17.6	17.6				4/3/2019
440-232576-8-C MS	Solid MS	Solid	MS	2/8/2019 11:38		8260B	1	2/8/2019 11:38	78-93-3	2-Butanone (MEK)	17.9	ug/Kg		8.8 RL	4.4	MDL				Brisbane O

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Perce	Lower	Upper	RPD	RPD Lim	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
440-232576-C-9-A MSD		Solid	MSD	2/5/2019 11:55		8260B	1	2/8/2019 11:43	108-88-3	Toluene	16.7	ug/Kg		0.88	RL	0.44	MDL	95	70	130	15	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike Duplicate	2/6/2019 7:10	440-527574	5035	2/6/2019 17:00	Total/NA	5.68 g		10 mL		440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.384	17.6	17.6				4/3/2019
440-232576-C-8-A MSD		Solid	MSD	2/5/2019 11:55		8260B	1	2/8/2019 11:43	2037-26-5	Toluene-d8 (Surr)	41.2	ug/Kg						94	79	123				Brisbane OU-2 Data Gap Investigation	720-91134-1		Matrix Spike Duplicate	2/6/2019 7:10	440-527574	5035	2/6/2019 17:00	Total/NA	5.68 g		10 mL		440-527525	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.326	44	44				4/3/2019
440-232576-C-8-A MSD		Solid	MSD	2/5/2019 11:55		8260B	1	2/8/2019 11:43	156-60-5	trans-1,2-Dichloroethene	17.4	ug/Kg		0.88	RL	0.44	MDL	99	70	135	13	25		Brisbane OU-2 Data Gap Investigation	720-91134-1		Matrix Spike Duplicate	2/6/2019 7:10	440-527574	5035	2/6/2019 17:00	Total/NA	5.68 g		10 mL		440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	5.775	17.6	17.6				4/3/2019
440-232576-C-8-A MSD		Solid	MSD	2/5/2019 11:55		8260B	1	2/8/2019 11:43	10061-02-6	trans-1,3-Dichloropropene	17.3	ug/Kg		0.88	RL	0.44	MDL	99	60	145	15	25		Brisbane OU-2 Data Gap Investigation	720-91134-1		Matrix Spike Duplicate	2/6/2019 7:10	440-527574	5035	2/6/2019 17:00	Total/NA	5.68 g		10 mL		440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.101	17.6	17.6				4/3/2019
440-232576-C-8-A MSD		Solid	MSD	2/5/2019 11:55		8260B	1	2/8/2019 11:43	79-01-6	Trichloroethene	18.5	ug/Kg		0.88	RL	0.44	MDL	105	65	140	16	25		Brisbane OU-2 Data Gap Investigation	720-91134-1		Matrix Spike Duplicate	2/6/2019 7:10	440-527574	5035	2/6/2019 17:00	Total/NA	5.68 g		10 mL		440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	8.196	17.6	17.6				4/3/2019
440-232576-C-8-A MSD		Solid	MSD	2/5/2019 11:55		8260B	1	2/8/2019 11:43	75-69-4	Trichlorofluoromethane	17.3	ug/Kg		1.8	RL	0.88	MDL	98	55	155	14	25		Brisbane OU-2 Data Gap Investigation	720-91134-1		Matrix Spike Duplicate	2/6/2019 7:10	440-527574	5035	2/6/2019 17:00	Total/NA	5.68 g		10 mL		440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	4.441	17.6	17.6				4/3/2019
440-232576-C-8-A MSD		Solid	MSD	2/5/2019 11:55		8260B	1	2/8/2019 11:43	108-05-4	Vinyl acetate	17.4	ug/Kg		7.9	L	3.5	MDL	99	40	150	16	30		Brisbane OU-2 Data Gap Investigation	720-91134-1		Matrix Spike Duplicate	2/6/2019 7:10	440-527574	5035	2/6/2019 17:00	Total/NA	5.68 g		10 mL		440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6.125	17.6	17.6				4/3/2019
440-232576-C-8-A MSD		Solid	MSD	2/5/2019 11:55		8260B	1	2/8/2019 11:43	75-01-4	Vinyl chloride	14.4	ug/Kg		1.8	RL	0.88	MDL	82	55	140	14	30		Brisbane OU-2 Data Gap Investigation	720-91134-1		Matrix Spike Duplicate	2/6/2019 7:10	440-527574	5035	2/6/2019 17:00	Total/NA	5.68 g		10 mL		440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	3.186	17.6	17.6				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	630-20-6	1,1,1,2-Tetrachloroethane	9.77	ug/L		0.5	RL	0.25	MDL	98	60	149	3	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.269	10	10				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	71-55-6	1,1,1-Trichloroethane	10.2	ug/L		0.5	RL	0.25	MDL	102	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.126	10	10				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	79-34-5	1,1,2,2-Tetrachloroethane	9.97	ug/L		0.5	RL	0.25	MDL	100	63	130	1	30		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.996	10	10				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	76-13-1	1,1,2-Trichloro-1,2,2- trifluoroethane	11	ug/L		2	RL	0.5	MDL	110	60	140	1	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.034	10	10				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	79-00-5	1,1,2-Trichloroethane	10.1	ug/L		0.5	RL	0.25	MDL	101	70	130	4	25		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.051	10	10				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	594-20-7	2,2-Dichloropropane	9.71	ug/L		0.5	RL	0.25	MDL	97	65	130	2	25		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.408	10	10				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	75-35-4	1,1-Dichloroethene	11	ug/L		0.5	RL	0.25	MDL	110	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	3.825	10	10				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	563-58-6	1,1-Dichloropropene	10.2	ug/L		0.5	RL	0.25	MDL	102	64	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.288	10	10				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	87-61-6	1,2,3-Trichlorobenzene	10.3	ug/L		1	RL	0.4	MDL	103	60	140	1	30		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	14.17	10	10				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	96-18-4	1,2,3-Trichloropropane	11.1	ug/L		1	RL	0.4	MDL	111	60	130	1	30		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.127	10	10				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	120-82-1	1,2,4-Trichlorobenzene	10.5	ug/L		1	RL	0.4	MDL	105	60	140	1	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	13.799	10	10				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	95-63-6	1,2,4-Trimethylbenzene	10.8	ug/L		0.5	RL	0.25	MDL	99	70	130	1	25		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.477	10	10.8				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	96-12-8	1,2-Dibromo-3-Chloropropane	8.76	ug/L		1	RL	0.5	MDL	88	48	140	10	30		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	12.554	10	10				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	106-46-7	1,4-Dichlorobenzene	9.96	ug/L		0.5	RL	0.25	MDL	100	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	12.073	10	10				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	107-06-2	1,2-Dichloroethane	9.18	ug/L		0.5	RL	0.25	MDL	92	56	146	1	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.053	10	10				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	17060-07-0	1,2-Dichloroethane-d4 (Surr)	23.8	ug/L						95	70	130				Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	5.99	25	25				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	78-87-5	1,2-Dichloropropane	9.53	ug/L		0.5	RL	0.25	MDL	95	69	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.963	10	10				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	108-67-8	1,3,5-Trimethylbenzene	10.4	ug/L		0.5	RL	0.25	MDL	104	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.084	10	10				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	541-73-1	1,3-Dichlorobenzene	10.3	ug/L		0.5	RL	0.25	MDL	103	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.649	10	10				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	142-28-9	1,3-Dichloropropane	9.82	ug/L		0.5	RL	0.25	MDL	98	70	130	3	25		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.244	10	10				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	106-46-7	1,4-Dichlorobenzene	10.3	ug/L		0.5	RL	0.25	MDL	103	70	130	3	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.717	10	10				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	594-20-7	2,2-Dichloropropane	10.1	ug/L		1	RL	0.4	MDL	101	69	138	2	25		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.556	10	10				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	78-93-3	2-Butanone (MEK)	10.2	ug/L		5	RL	2.5	MDL	102	48	140	15	40		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.237	10	10				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	74-97-5	2-Chloroethanol	9.98	ug/L		0.5	RL	0.25	MDL	99	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.87	10	10				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	591-78-6	2-Hexanone	9.66	ug/L		0.5	RL	2.5	MDL	97	10	150	7	35		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.385	10	10				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	106-43-4	4-Chlorotoluene	10.2	ug/L		0.5	RL	0.25	MDL	102	70	130	5	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.948	10	10				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	99-87-6	4-Isopropyltoluene	11.1	ug/L		0.5	RL	0.25	MDL	108	70	130	3	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.775	10	10.3				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	108-10-1	4-Methyl-2-pentanone (MIBK)	8.26	ug/L		5	RL	2.5	MDL	83	52	150	1	35		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.679	10	10				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	67-64-1	Acetone	11.3	ug/L	J	20	RL	10	MDL	113	10	150	1	35		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	3.453	10	10				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	71-43-2	Benzene	11.3	ug/L		0.5	RL	0.25	MDL	98	66	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.466	10	11.5				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	108-86-1	Bromobenzene	10.5	ug/L		0.5	RL	0.25	MDL	105	70	130	5	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.572	10	10				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	75-25-2	Bromoform	9.63	ug/L		0.5	RL	0.4	MDL	96	59	150	3	25		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.735	10	10				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	74-83-9	Bromomethane	9.87	ug/L		0.5	RL	0.25	MDL	99	62	131	1	25		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.669	10	10				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	75-15-0	Carbon disulfide	9.43	ug/L		1	RL	0.5	MDL	94	59	134	2	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.144	10	10				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	56-23-5	Carbon tetrachloride	10.1	ug/L		0.5	RL	0.25	MDL	101	60	150	0	25		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.424	10	10				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	108-90-7	Chlorobenzene	10.5	ug/L		0.5	RL	0.25	MDL	105	70	130	4	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.327	10	10				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	74-97-5	Chlorodibromomethane	10.5	ug/L		0.5	RL	0.25	MDL	105	70	130	1	25		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.457	10	10				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	124-48-1	Chlorodibromomethane	9.69	ug/L		0.5	RL	0.25	MDL	97	70	148	1	25		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.449	10	10				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	75-00-3	Chloroethane	9.16	ug/L		1	RL	0.4	MDL	92	68	130	3	25		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.795	10	10				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	67-66-3	Chloroform	9.9	ug/L		0.5	RL	0.25	MDL	99	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.504	10	10				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	74-87-3	Chloromethane	7.43	ug/L		0.5	RL	0.25	MDL	74	39	144	1	25		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.198	10	10				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	156-59-2	cis-1,2-Dichloroethene	10.1	ug/L		0.5	RL	0.25	MDL	101	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.321	10	10				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	10061-01-5	cis-1,3-Dichloropropene	9.33	ug/L		0.5	RL	0.25	MDL	93	70	133	1	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.575	10	10				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	74-95-3	Dibromomethane	9.91	ug/L		0.5	RL	0.25	MDL	99	70	130	1	25		Brisbane OU-2 Data Gap Investigation	720-91134-1	188159	Matrix Spike	1/29/2019 18:25	440-528098	5030	2/12/2019 10:12	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.932	10	10				4/3/2019
720-91071-A-1 MS		Water	MS	1/29/2019 7:40		8260B	1	2/12/2019 10:12	75-27-4	Dichlorobromomethane	9.2	ug/L		0.5	RL	0

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Perce Lower	Upper	RPD	RPD Lim	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	95-49-8	ND	ug/Kg		1.6	RL	0.8	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	591-78-6	ND	ug/Kg		8	RL	4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	106-43-4	ND	ug/Kg		1.6	RL	0.8	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	99-87-6	ND	ug/Kg		0.8	RL	0.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	108-10-1	ND	ug/Kg		4	RL	2	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	71-43-2	ND	ug/Kg		0.8	RL	0.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	108-86-1	ND	ug/Kg		1.6	RL	0.8	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	75-25-2	ND	ug/Kg		1.6	RL	0.8	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	74-83-9	ND	ug/Kg		1.6	RL	0.8	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	75-15-0	ND	ug/Kg		1.6	RL	0.8	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	56-23-5	ND	ug/Kg		1.6	RL	0.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	108-90-7	ND	ug/Kg		0.8	RL	0.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	74-97-5	ND	ug/Kg		1.6	RL	0.8	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	75-27-4	ND	ug/Kg		1.6	RL	0.8	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	75-00-3	ND	ug/Kg		1.6	RL	0.8	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	67-66-3	ND	ug/Kg		0.8	RL	0.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	74-87-3	ND	ug/Kg		1.6	RL	0.8	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	156-59-2	ND	ug/Kg		0.8	RL	0.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	10061-01-5	ND	ug/Kg		0.8	RL	0.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	74-95-3	ND	ug/Kg		0.8	RL	0.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	75-27-4	ND	ug/Kg		0.8	RL	0.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	124-48-1	ND	ug/Kg		0.8	RL	0.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	100-41-4	ND	ug/Kg		0.8	RL	0.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	106-93-4	ND	ug/Kg		1.6	RL	0.8	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	87-68-3	ND	ug/Kg		1.6	RL	0.8	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	98-82-8	ND	ug/Kg		0.8	RL	0.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	1634-04-4	ND	ug/Kg		1.6	RL	0.8	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	75-09-2	ND	ug/Kg		8	RL	4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	91-20-3	ND	ug/Kg		1.6	RL	0.8	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	104-51-8	ND	ug/Kg		1.2	RL	0.62	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	103-65-1	ND	ug/Kg		1.6	RL	0.8	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	135-98-8	ND	ug/Kg		1.2	RL	0.62	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	100-42-5	ND	ug/Kg		0.8	RL	0.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	98-06-6	ND	ug/Kg		1.6	RL	0.8	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	127-18-4	ND	ug/Kg		0.8	RL	0.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	108-88-3	ND	ug/Kg		0.8	RL	0.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	2037-26-5	39	ug/Kg						97	79	123		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY		9.326	39.8	39.8				4/3/2019
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	156-60-5	ND	ug/Kg		0.8	RL	0.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	10061-02-6	ND	ug/Kg		0.8	RL	0.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	79-01-6	ND	ug/Kg		0.8	RL	0.4	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	75-69-4	ND	ug/Kg		1.6	RL	0.8	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	108-05-4	ND	ug/Kg		6.4	RL	3.2	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-1	DG-AVSS-CS-1	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:02	75-01-4	ND	ug/Kg		1.6	RL	0.8	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-10	DG-AVSS-7.5-8	Solid		2/1/2019 12:40		8260B	1	2/8/2019 10:04	630-20-6	ND	ug/Kg		1.2	RL	0.62	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	8.1	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-10	DG-AVSS-7.5-8	Solid		2/1/2019 12:40		8260B	1	2/8/2019 10:04	71-55-6	ND	ug/Kg		0.62	RL	0.31	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	8.1	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-10	DG-AVSS-7.5-8	Solid		2/1/2019 12:40		8260B	1	2/8/2019 10:04	79-34-5	ND	ug/Kg		1.2	RL	0.62	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	8.1	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-10	DG-AVSS-7.5-8	Solid		2/1/2019 12:40		8260B	1	2/8/2019 10:04	76-13-1	ND	ug/Kg		6.2	RL	3.1	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	8.1	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-10	DG-AVSS-7.5-8	Solid		2/1/2019 12:40		8260B	1	2/8/2019 10:04	79-00-5	ND	ug/Kg		1.2	RL	0.62	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	8.1	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-10	DG-AVSS-7.5-8	Solid		2/1/2019 12:40		8260B	1	2/8/2019 10:04	75-34-3	ND	ug/Kg		1.2	RL	0.31	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	8.1	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-10	DG-AVSS-7.5-8	Solid		2/1/2019 12:40		8260B	1	2/8/2019 10:04	563-58-6	ND	ug/Kg		0.62	RL	0.31	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	8.1	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-10	DG-AVSS-7.5-8	Solid		2/1/2019 12:40		8260B	1	2/8/2019 10:04	87-61-6	ND	ug/Kg		1.2	RL	0.62	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	8.1	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-10	DG-AVSS-7.5-8	Solid		2/1/2019 12:40		8260B	1	2/8/2019 10:04	96-18-4	ND	ug/Kg		6.2	RL	0.62	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	8.1	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-10	DG-AVSS-7.5-8	Solid		2/1/2019 12:40		8260B	1	2/8/2019 10:04	120-82-1	ND	ug/Kg		3.1	RL	0.62	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	8.1	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-10	DG-AVSS-7.5-8	Solid		2/1/2019 12:40		8260B	1	2/8/2019 10:04	95-63-6	ND	ug/Kg		1.2	RL	0.62	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	8.1	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-10	DG-AVSS-7.5-8	Solid		2/1/2019 12:40		8260B	1	2/8/2019 10:04	96-12-8	ND	ug/Kg		3.1	RL	1.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	8.1	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-10	DG-AVSS-7.5-8	Solid		2/1/2019 12:40		8260B	1	2/8/2019 10:04	541-73-1	ND	ug/Kg		1.2	RL	0.62	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	8.1	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-10	DG-AVSS-7.5-8	Solid		2/1/2019 12:40		8260B	1	2/8/2019 10:04	95-50-1	ND	ug/Kg		1.2	RL	0.62	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	8.1	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-10	DG-AVSS-7.5-8	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:30	107-06-2	ND	ug/Kg		0.76	RL	0.38	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.62	g	10	mL	440-527

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Perce Lower	Upper	RPD	RPD Lim	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91134-11	DUP-35	Solid		2/1/2019 0:00		8260B	1	2/8/2019 10:29	108-86-1	Bromobenzene	ND	ug/Kg		1.5 RL		0.74 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.78 g		10 mL		440-527525	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-11	DUP-35	Solid		2/1/2019 0:00		8260B	1	2/8/2019 10:29	2037-26-5	Toluene-d8 (Surr)	34	ug/Kg					93	79	123		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.78 g		10 mL		440-527525	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.326	36.9	36.9				4/3/2019
720-91134-8	DG-AVS5-0.5-1	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:30	75-25-2	Bromoform	ND	ug/Kg		1.5 RL		0.76 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.62 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-11	DUP-35	Solid		2/1/2019 0:00		8260B	1	2/8/2019 10:29	75-25-2	Bromoform	ND	ug/Kg		1.5 RL		0.74 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.78 g		10 mL		440-527525	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-8	DG-AVS5-0.5-1	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:30	74-83-9	Bromomethane	ND	ug/Kg		1.5 RL		0.74 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.62 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-11	DUP-35	Solid		2/1/2019 0:00		8260B	1	2/8/2019 10:29	74-83-9	Bromomethane	ND	ug/Kg		1.5 RL		0.74 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.78 g		10 mL		440-527525	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-8	DG-AVS5-0.5-1	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:30	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.5 RL		0.38 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.62 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-11	DUP-35	Solid		2/1/2019 0:00		8260B	1	2/8/2019 10:29	75-15-0	Carbon disulfide	ND	ug/Kg		1.5 RL		0.74 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.78 g		10 mL		440-527525	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-8	DG-AVS5-0.5-1	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:30	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.5 RL		0.38 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.62 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 17:50	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1000 RL		400 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.21 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B	400	2/7/2019 18:15	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		780 RL		310 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 17:50	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		1000 RL		400 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.21 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B	400	2/7/2019 18:15	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		780 RL		310 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 17:50	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1000 RL		400 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.21 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B	400	2/7/2019 18:15	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		780 RL		310 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 17:50	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		1000 RL		810 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.21 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B	400	2/7/2019 18:15	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		780 RL		620 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 17:50	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		400 RL		200 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.21 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B	400	2/7/2019 18:15	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		310 RL		160 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 17:50	75-34-3	1,1-Dichloroethane	ND	ug/Kg		400 RL		200 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.21 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B	400	2/7/2019 18:15	75-34-3	1,1-Dichloroethane	ND	ug/Kg		160 MDL		160 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 17:50	75-35-4	1,1-Dichloroethene	ND	ug/Kg		400 RL		200 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.21 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B	400	2/7/2019 18:15	75-35-4	1,1-Dichloroethene	ND	ug/Kg		310 RL		160 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 17:50	156-59-2	1,2-Dichloroethene	ND	ug/Kg		1000 RL		400 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.21 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B	400	2/7/2019 18:15	156-59-2	1,2-Dichloroethene	ND	ug/Kg		780 RL		310 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 17:50	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		1000 RL		400 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.21 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B	400	2/7/2019 18:15	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		780 RL		310 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 17:50	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		1000 RL		400 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.21 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B	400	2/7/2019 18:15	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		780 RL		310 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 17:50	95-63-6	1,2,4-Trimethylbenzene	1800	ug/Kg		400 RL		200 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.21 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	11.477			J	7		4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B	400	2/7/2019 18:15	95-63-6	1,2,4-Trimethylbenzene	1000	ug/Kg		310 RL		160 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	11.477			J	7		4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 17:50	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		1000 RL		400 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.21 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B	400	2/7/2019 18:15	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		780 RL		310 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 17:50	106-93-4	1,2-Dibromoethane	ND	ug/Kg		1000 RL		400 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.21 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B	400	2/7/2019 18:15	106-93-4	Ethylene Dibromide	ND	ug/Kg		780 RL		310 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 17:50	87-68-3	Hexachlorobutadiene	ND	ug/Kg		1000 RL		400 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.21 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B	400	2/7/2019 18:15	87-68-3	Hexachlorobutadiene	ND	ug/Kg		780 RL		310 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 17:50	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		1000 RL		400 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.21 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B	400	2/7/2019 18:15	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		780 RL		310 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 17:50	107-06-2	1,2-Dichloroethane	ND	ug/Kg		1000 RL		400 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.21 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B	400	2/7/2019 18:15	107-06-2	1,2-Dichloroethane	ND	ug/Kg		780 RL		310 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 17:50	78-87-5	1,2-Dichloropropane	ND	ug/Kg		400 RL		200 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.21 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B	400	2/7/2019 18:15	78-87-5	1,2-Dichloropropane	ND	ug/Kg		310 RL		160 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 17:50	108-67-8	1,3,5-Trimethylbenzene	480	ug/Kg		400 RL		200 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.21 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	11.084			J	7		4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B	400	2/7/2019 18:15	108-67-8	1,3,5-Trimethylbenzene	290	ug/Kg		310 RL		160 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	11.079			J	7		4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 17:50	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		1000 RL		400 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.21 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B	400	2/7/2019 18:15	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		780 RL		310 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 17:50	142-28-9	1,3-Dichloropropane	ND	ug/Kg		1000 RL		400 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.21 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B	400	2/7/2019 18:15	142-28-9	1,3-Dichloropropane	ND	ug/Kg		780 RL		310 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 17:50	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		1000 RL		400 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.21 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B	400	2/7/2019 18:15	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		780 RL		310 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 17:50	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1000 RL		810 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.21 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B	400	2/7/2019 18:15	594-20-7	2,2-Dichloropropane	ND	ug/Kg		620 RL		310 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 17:50	78-93-3	2-Butanone (MEK)	ND	ug/Kg		4000 RL		2000 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.21 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B	400	2/7/2019 18:15	78-93-3	2-Butanone (MEK)	ND	ug/Kg		1600 RL		1600 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 17:50	95-49-8	2-Chlorotoluene	ND	ug/Kg		1000 RL		400 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.21 g		5 mL		440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-12	DUP-

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Perce Lower	Upper	RPD	RPD Lim	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B	1	2/7/2019 17:44	99-87-6	4-Isopropyltoluene	ND	ug/Kg		1 PL		0.51 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B	1	2/7/2019 17:44	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		5.1 PL		2.6 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B	1	2/7/2019 17:44	71-43-2	Benzene	ND	ug/Kg		1 PL		0.51 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B	1	2/7/2019 17:44	108-86-1	Bromobenzene	ND	ug/Kg		2.1 PL		1 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B	1	2/7/2019 17:44	75-25-2	Bromoform	ND	ug/Kg		2.1 PL		1 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B	1	2/7/2019 17:44	74-83-9	Bromomethane	ND	ug/Kg		2.1 PL		1 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B	1	2/7/2019 17:44	75-15-0	Carbon disulfide	ND	ug/Kg		2.1 PL		1 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B	1	2/7/2019 17:44	56-23-5	Carbon tetrachloride	ND	ug/Kg		2.1 PL		0.51 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B	1	2/7/2019 17:44	108-90-7	Chlorobenzene	ND	ug/Kg		1 PL		0.51 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B	1	2/7/2019 17:44	74-97-5	Chlorobromomethane	ND	ug/Kg		2.1 PL		1 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B	1	2/7/2019 17:44	124-48-1	Chlorodibromomethane	ND	ug/Kg		1 PL		0.51 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B	1	2/7/2019 17:44	75-00-3	Chloroethane	ND	ug/Kg		2.1 PL		1 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B	1	2/7/2019 17:44	67-66-3	Chloroform	ND	ug/Kg		2.1 PL		0.51 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B	1	2/7/2019 17:44	74-87-3	Chloromethane	ND	ug/Kg		2.1 PL		1 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B	1	2/7/2019 17:44	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		1 PL		0.51 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B	1	2/7/2019 17:44	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		1 PL		0.51 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B	1	2/7/2019 17:44	74-95-3	Dibromomethane	ND	ug/Kg		2.1 PL		1 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B	1	2/7/2019 17:44	75-27-4	Dichlorobromomethane	ND	ug/Kg		1 PL		0.51 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B	1	2/7/2019 17:44	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		2.1 PL		1 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B	1	2/7/2019 17:44	100-41-4	Ethylbenzene	ND	ug/Kg		1 PL		0.51 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B	1	2/7/2019 17:44	106-93-4	Ethylene Dibromide	ND	ug/Kg		1 PL		0.51 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B	1	2/7/2019 17:44	87-68-3	Hexachlorobutadiene	ND	ug/Kg		2.1 PL		1 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B	1	2/7/2019 17:44	98-82-8	Isopropylbenzene	ND	ug/Kg		2.1 PL		1 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B	1	2/7/2019 17:44	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		2.1 PL		1 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B	1	2/7/2019 17:44	75-09-2	Methylene Chloride	ND	ug/Kg		10 PL		5.1 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B	1	2/7/2019 17:44	91-20-3	Naphthalene	ND	ug/Kg		2.1 PL		1 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B	1	2/7/2019 17:44	104-51-8	n-Butylbenzene	ND	ug/Kg		2.1 PL		1 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B	1	2/7/2019 17:44	103-65-1	N-Propylbenzene	ND	ug/Kg		2.1 PL		0.51 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B	1	2/7/2019 17:44	135-98-8	sec-Butylbenzene	ND	ug/Kg		2.1 PL		1 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B	1	2/7/2019 17:44	100-42-5	Styrene	ND	ug/Kg		2.1 PL		0.51 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B	1	2/7/2019 17:44	98-06-6	tert-Butylbenzene	ND	ug/Kg		2.1 PL		1 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B	1	2/7/2019 17:44	127-18-4	Tetrachloroethene	ND	ug/Kg		1 PL		0.51 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B	1	2/7/2019 17:44	108-88-3	Toluene	ND	ug/Kg		1 PL		0.51 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY		9.384						4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B	50	2/7/2019 17:44	2037-26-5	Toluene-d8 (Surr)		ug/Kg			98	79	123				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY		9.326	51.4	51.4				4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B	1	2/7/2019 17:44	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		1 PL		0.51 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B	1	2/7/2019 17:44	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		1 PL		0.51 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B	1	2/7/2019 17:44	79-01-6	Trichloroethene	ND	ug/Kg		1 PL		0.51 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B	1	2/7/2019 17:44	75-69-4	Trichlorofluoromethane	ND	ug/Kg		2.1 PL		1 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B	1	2/7/2019 17:44	108-05-4	Vinyl acetate	ND	ug/Kg		5.6 PL		2.8 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-13	DG-APSS-0.5-4	Solid		2/1/2019 13:10		8260B	1	2/7/2019 17:20	75-01-4	Vinyl chloride	ND	ug/Kg		1.4 PL		0.71 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	7.09 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-15	DG-ANSS-0.5-4	Solid		2/1/2019 13:30		8260B	1	2/7/2019 18:09	1330-20-7	Xylenes, Total	ND	ug/Kg		1.4 PL		0.91 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	7.12 g		10 mL		440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-16	TB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:08	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5 PL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-528098	5030	2/12/2019 16:08	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-16	TB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:08	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5 PL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-528098	5030	2/12/2019 16:08	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-16	TB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:08	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5 PL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-528098	5030	2/12/2019 16:08	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-16	TB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:08	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2 PL		0.5 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-528098	5030	2/12/2019 16:08	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-16	TB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:08	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5 PL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-528098	5030	2/12/2019 16:08	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-16	TB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:08	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5 PL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-528098	5030	2/12/2019 16:08	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-16	TB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:08	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5 PL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-528098	5030	2/12/2019 16:08	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-16	TB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:08	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5 PL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-528098	5030	2/12/2019 16:08	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-16	TB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:08	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1 PL		0.4 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-528098	5030	2/12/2019 16:08	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-16	TB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:08	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1 PL		0.4 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-528098	5030	2/12/2019 16:08	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-16	TB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:08	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		1 PL		0.4 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-528098	5030	2/12/2019 16:08	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-16	TB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:08	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5 PL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-528098	5030	2/12/2019 16:08	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-16	TB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:08	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1 PL		0.5 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-528098	5030	2/12/2019 16:08	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-16	TB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:08	106-93-4	1,2-Dibromoethane	ND	ug/L		0.5 PL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-528098	5030	2/12/2019 16:08	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
720-91134-16	TB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:08	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5 PL		0.25 MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91134-1	188224		2/1/2019 16:42	440-528098	5030	2/12/2019 16:08	Total/NA	10 mL		10 mL		440-528098	TestAmerica Irvine	GCMS32		WET	Target	PR

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Perce Lower	Upper	RPD	RPD Lin	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91134-16	TB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:08	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:08	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-16	TB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:08	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:08	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-16	TB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:08	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:08	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-16	TB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:08	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:08	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-16	TB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:08	108-05-4	Vinyl acetate	ND	ug/L		4	RL	2	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:08	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B	1	2/7/2019 17:44	75-01-4	Vinyl chloride	ND	ug/Kg		2.1	RL	1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91134-16	TB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:08	1330-20-7	Xylenes, Total	ND	ug/L		1	RL	0.5	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:08	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1	RL	0.4	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1	RL	0.5	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	17060-07-0	1,2-Dichloroethane-d4 (Surr)	24	ug/L							97	70	130	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	5.985	25	25					4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	78-93-3	2-Butanone (MEK)	ND	ug/L		2.5	RL	1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	591-78-6	2-Hexanone	ND	ug/L		2.5	RL	1	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL	2.5	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	98-82-8	Isopropylbenzene	ND	ug/L		0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	3.453							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	67-64-1	Acetone	43	ug/L		20	RL	10	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	108-86-1	Bromobenzene	ND	ug/L		0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	74-83-9	Bromomethane	ND	ug/L		0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	75-15-0	Carbon disulfide	ND	ug/L		1	RL	0.5	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	108-90-7	Chlorobenzene	ND	ug/L		0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	74-97-5	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	124-48-1	Dibromochloromethane	ND	ug/L		0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	74-87-3	Chloromethane	ND	ug/L		0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	74-95-3	Dibromomethane	ND	ug/L		0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	75-71-8	Dichlorodifluoromethane	ND	ug/L		1	RL	0.5	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	106-93-4	Ethylene Dibromide	ND	ug/L		0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	87-68-3	Hexachlorobutadiene	ND	ug/L		1	RL	0.4	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	98-06-6	tert-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		Solid	2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Perce Lower	Upper	RPD	RPD Lim	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B	400	2/7/2019 18:15	106-93-4	ND	ug/Kg		310	RL	160	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41	g	5	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 18:15	107-06-2	ND	ug/Kg		200	MDL	100	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41	g	5	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B	400	2/7/2019 18:15	87-68-3	ND	ug/Kg		780	RL	310	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41	g	5	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 17:50	98-82-8	200	ug/Kg	J	400	RL	200	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41	g	5	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	10.337			J		7	4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B	400	2/7/2019 18:15	98-82-8	ND	ug/Kg		780	RL	310	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41	g	5	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	10.342			UJ		7	4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 17:50	1634-04-4	ND	ug/Kg		1000	RL	400	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41	g	5	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 17:50	75-09-2	ND	ug/Kg		4000	RL	2000	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41	g	5	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B	400	2/7/2019 18:15	75-09-2	ND	ug/Kg		3100	RL	1600	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41	g	5	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 17:50	91-20-3	4100	ug/Kg		1000	RL	400	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41	g	5	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	14.003			J		7	4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B	400	2/7/2019 18:15	91-20-3	2100	ug/Kg		780	RL	310	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41	g	5	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	14.008			J		7	4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 17:50	104-51-8	460	ug/Kg	J	1000	RL	400	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41	g	5	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	12.193			J		7	4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B	400	2/7/2019 18:15	104-51-8	ND	ug/Kg		780	RL	310	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41	g	5	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	12.198			UJ		7	4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 17:50	103-65-1	310	ug/Kg	J	400	RL	200	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41	g	5	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	10.786			J		7	4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B	400	2/7/2019 18:15	103-65-1	200	ug/Kg	J	310	RL	160	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41	g	5	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	10.781			J		7	4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 17:50	135-98-8	210	ug/Kg	J	1000	RL	200	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41	g	5	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	11.587			J		7	4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B	400	2/7/2019 18:15	135-98-8	ND	ug/Kg		780	RL	310	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41	g	5	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	11.587			UJ		7	4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 17:50	100-42-5	ND	ug/Kg		400	RL	200	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41	g	5	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B	400	2/7/2019 18:15	100-42-5	ND	ug/Kg		780	RL	310	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41	g	5	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 17:50	98-06-6	ND	ug/Kg		1000	RL	400	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41	g	5	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B	400	2/7/2019 18:15	98-06-6	ND	ug/Kg		780	RL	310	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41	g	5	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 17:50	127-18-4	ND	ug/Kg		1000	RL	400	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41	g	5	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B	400	2/7/2019 18:15	127-18-4	ND	ug/Kg		780	RL	310	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41	g	5	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 17:50	108-88-3	520	ug/Kg		400	RL	200	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41	g	5	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	8.197			J		7	4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B	400	2/7/2019 18:15	108-88-3	240	ug/Kg	J	310	RL	160	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41	g	5	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	8.197			J		7	4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 17:50	156-60-5	ND	ug/Kg		400	RL	200	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41	g	5	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B	400	2/7/2019 18:15	156-60-5	ND	ug/Kg		780	RL	310	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41	g	5	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 17:50	10061-02-6	ND	ug/Kg		400	RL	200	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41	g	5	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B	400	2/7/2019 18:15	10061-02-6	ND	ug/Kg		780	RL	310	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41	g	5	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 17:50	79-01-6	ND	ug/Kg		400	RL	200	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41	g	5	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B	400	2/7/2019 18:15	79-01-6	ND	ug/Kg		780	RL	310	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41	g	5	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 17:50	75-69-4	ND	ug/Kg		1000	RL	400	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41	g	5	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 17:50	2037-26-5	10000	ug/Kg						100	60	140		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41	g	5	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.14	10100	10100				4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B	400	2/7/2019 18:15	75-69-4	ND	ug/Kg		780	RL	310	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41	g	5	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 17:50	108-05-4	ND	ug/Kg		2000	RL	1000	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41	g	5	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B	400	2/7/2019 18:15	108-05-4	ND	ug/Kg		780	RL	310	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41	g	5	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B	1	2/12/2019 16:34	75-01-4	ND	ug/L		0.5	RL	0.25	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-528098	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS37		WET	Target	PRIMARY							4/3/2019
720-91134-2	DG-AD135-3.5-4	Solid		2/1/2019 10:15		8260B	1	2/7/2019 14:27	75-01-4	ND	ug/Kg		1.6	RL	0.79	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.32	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B	500	2/7/2019 17:50	1330-20-7	Xylenes, Total	ug/Kg		810	RL	400	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41	g	5	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY				J		7	4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B	400	2/7/2019 18:15	1330-20-7	Xylenes, Total	ug/Kg		940	RL	620	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41	g	5	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY				J		7	4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8260B	1	2/7/2019 21:45	630-20-6	ND	ug/Kg		3.4	RL	1.7	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527485	5035	2/7/2019 20:15	Total/NA	2.95	g	10	mL	440-527461	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8260B	1	2/7/2019 21:45	71-55-6	ND	ug/Kg		3.4	RL	1.7	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527485	5035	2/7/2019 20:15	Total/NA	2.95	g	10	mL	440-527461	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8260B	1	2/7/2019 21:45	79-34-5	ND	ug/Kg		3.4	RL	1.7	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527485	5035	2/7/2019 20:15	Total/NA	2.95	g	10	mL	440-527461	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8260B	1	2/7/2019 21:45	76-13-1	ND	ug/Kg		17	RL	8.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527485	5035	2/7/2019 20:15	Total/NA	2.95	g	10	mL	440-527461	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8260B	1	2/7/2019 21:45	79-00-5	ND	ug/Kg		1.7	RL	0.85	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527485	5035	2/7/2019 20:15	Total/NA	2.95	g	10	mL	440-527461	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8260B	1	2/7/2019 21:45	75-34-3	ND	ug/Kg		3.4	RL	1.7	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527485	5035	2/7/2019 20:15	Total/NA	2.95	g	10	mL	440-527461	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8260B	1	2/7/2019 21:45	156-59-2	ND	ug/Kg		3.4	RL	1.7	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527485	5035	2/7/2019 20:15	Total/NA	2.95	g	10	mL	440-527461	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8260B	1	2/7/2019 21:45	156-60-5	ND	ug/Kg		3.4	RL	1.7	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527485	5035	2/7/2019 20:15	Total/NA	2.95	g	10	mL	440-527461	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8260B	1	2/7/2019 21:45	10061-02-6	ND	ug/Kg		3.4	RL	1.7	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527485	5035	2/7/2019 20:15	Total/NA	2.95	g	10	mL	440-527461	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8260B	1	2/7/2019 21:45	79-01-6	ND	ug/Kg		1.7	RL	0.85	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527485	5035	2/7/2019 20:15	Total/NA	2.95	g	10	mL	440-527461	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8260B	1	2/7/2019 21:45	75-69-4	ND	ug/Kg		3.4	RL	1.7	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527485	5035	2/7/2019 20:15	Total/NA	2.95	g	10	mL	440-527461	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8260B	1	2/7/2019 21:45	108-05-4	ND	ug/Kg		3.4	RL	1.7	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527485	5035	2/7/2019 20:15	Total/NA	2.95	g	10	mL	440-527461	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8260B	1	2/7/2019 21:45	1634-04-4	ND	ug/Kg		3.4	RL	1.7	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527485	5035	2/7/2019 20:15	Total/NA	2.95	g	10	mL	440-527461	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8260B	1	2/7/2019 21:45	75-09-2	ND	ug/Kg		17	RL	8.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527485	5035	2/7/2019 20:15	Total/NA	2.95	g	10	mL	440-527461	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8260B	1	2/7/2019 21:45	91-20-3	ND	ug/Kg		3.4	RL	1.7	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527485	5035	2/7/2019 20:15	Total/NA	2.95	g	10	mL	440-527461	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8260B	1	2/7/2019 21:45	104-51-8	ND	ug/Kg		3.4	RL	1.7	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527485	5035	2/7/2019 20:15	Total/NA	2.95	g	10	mL	440-527461	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8260B	1	2/7/2019 21:45	135-98-8	ND	ug/Kg		3.4	RL	1.7	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527485	5035	2/7/2019 20:15	Total/NA	2.95	g	10	mL	440-527461	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8260B	1	2/7/2019 21:45	98-06-6	ND	ug/Kg		3.4	RL	1.7	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527485	5035	2/7/2019 20:15	Total/NA	2.95	g	10	mL	440-527461	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8260B	1	2/7/2019 21:45	127-18-4	ND	ug/Kg		3.4	RL	1.7	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527485	5035	2/7/2019 20:15	Total/NA	2.95	g	10	mL	440-527461	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91134-4	DG-AV95-0.5-1	Solid		2/1/2019 12:00		8260B	1	2/7/2019 21:45	2037-26-5	82	ug/Kg						97	79	123		TestAmerica San Francisco	Brisbane OU-

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Perce Lower/Upper	RPD	RPD Lin	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91134-5	DG-AVRS-3.5-4	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:16	79-01-6	Trichloroethene	ND	ug/Kg		1.2 RL		0.6 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.2 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-5	DG-AVRS-3.5-4	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:16	75-69-4	Trichlorofluoromethane	ND	ug/Kg		2.4 RL		1.2 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.2 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-5	DG-AVRS-3.5-4	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:16	108-05-4	Vinyl acetate	ND	ug/Kg		9.5 RL		4.8 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.2 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-5	DG-AVRS-3.5-1	Solid		2/1/2019 12:00		8260B	1	2/7/2019 21:45	75-01-4	Vinyl chloride	ND	ug/Kg		3.4 RL		1.7 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527485	5035	2/7/2019 20:15	Total/NA	2.95 g		10 mL	440-527461	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-5	DG-AVRS-3.5-4	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:16	1330-20-7	Xylenes, Total	ND	ug/Kg		2.4 RL		1.5 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.2 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.8 RL		0.88 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		0.88 RL		0.44 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.8 RL		0.88 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		8.8 RL		4.4 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		0.88 RL		0.44 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	75-34-3	1,1-Dichloroethane	ND	ug/Kg		1.8 RL		0.44 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	563-58-6	1,1-Dichloropropene	ND	ug/Kg		0.88 RL		0.44 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.8 RL		0.88 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		8.8 RL		0.88 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		4.4 RL		0.88 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.8 RL		0.88 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		4.4 RL		1.8 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		0.88 RL		0.44 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.88 RL		0.44 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	17060-07-0	1,2-Dichloroethane-d4 (Surr)	44	ug/Kg					99	70 130		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	7.187	44.1	44.1				4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.88 RL		0.44 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		1.8 RL		0.88 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.88 RL		0.44 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.88 RL		0.44 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.88 RL		0.44 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.8 RL		0.88 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	78-93-3	2-Butanone (MEK)	ND	ug/Kg		8.8 RL		4.4 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	591-78-6	2-Hexanone	ND	ug/Kg		8.8 RL		4.4 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.8 RL		0.88 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	99-87-6	4-Isopropyltoluene	0.7	ug/Kg	J	8.8 RL		0.44 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		3.6 RL		1.8 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	71-43-2	Benzene	ND	ug/Kg		0.71 RL		0.36 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	108-86-1	Bromobenzene	ND	ug/Kg		1.4 RL		0.71 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	75-25-2	Bromoform	ND	ug/Kg		1.4 RL		0.71 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	74-83-9	Bromomethane	ND	ug/Kg		1.4 RL		0.71 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	75-15-0	Carbon disulfide	1.4	ug/Kg	J	1.4 RL		0.71 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.4 RL		0.71 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	108-90-7	Chlorobenzene	ND	ug/Kg		0.88 RL		0.44 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	74-97-5	Chlorobromomethane	ND	ug/Kg		1.8 RL		0.88 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	124-48-1	Chlorodibromomethane	ND	ug/Kg		0.88 RL		0.44 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	75-00-3	Chloroethane	ND	ug/Kg		1.8 RL		0.88 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	67-66-3	Chloroform	ND	ug/Kg		0.88 RL		0.44 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	74-87-3	Chloromethane	ND	ug/Kg		1.8 RL		0.88 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		0.88 RL		0.44 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.88 RL		0.44 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	124-81-4	Dichlorodifluoromethane	ND	ug/Kg		1.8 RL		0.88 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	100-41-4	Ethylbenzene	ND	ug/Kg		0.88 RL		0.44 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	87-68-3	Hexachlorobutadiene	ND	ug/Kg		1.8 RL		0.88 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	98-82-8	Isopropylbenzene	ND	ug/Kg		0.88 RL		0.44 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.4 RL		0.71 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	75-09-2	Methylene Chloride	ND	ug/Kg		7.1 RL		3.6 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	91-20-3	Naphthalene	ND	ug/Kg		1.4 RL		0.71 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	104-51-8	n-Butylbenzene	ND	ug/Kg		1.4 RL		0.71 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	103-65-1	N-Propylbenzene	ND	ug/Kg		0.71 RL		0.36 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.8 RL		0.88 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67 g		10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-6	DG-AVRS-8.5-9	Solid		2/1/2019 12:00		8260B	1	2/7/2019 15:41	100-42-5	Styrene	ND	ug/Kg		0.88 RL		0.44 MDL				TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Perce Lower	Upper	RPD	RPD Lim	Receipt Lab	Project Description	SDG	Lab Sub Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91134-9	DG-AVSS-0.5-1	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:30	98-82-8	Isopropylbenzene	ND	ug/Kg		0.76	RL	0.38	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.62	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-11	DUP-35	Solid		2/1/2019 0:00		8260B	1	2/8/2019 10:29	98-82-8	Isopropylbenzene	ND	ug/Kg		0.74	RL	0.37	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.78	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-8	DG-AVSS-0.5-1	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:30	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.5	RL	0.76	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.62	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-11	DUP-35	Solid		2/1/2019 0:00		8260B	1	2/8/2019 10:29	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.5	RL	0.74	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.78	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-8	DG-AVSS-0.5-1	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:30	75-09-2	Methylene Chloride	ND	ug/Kg		7.6	RL	3.8	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.62	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-11	DUP-35	Solid		2/1/2019 0:00		8260B	1	2/8/2019 10:29	75-09-2	Methylene Chloride	ND	ug/Kg		7.4	RL	3.7	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.78	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-8	DG-AVSS-0.5-1	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:30	91-20-3	Naphthalene	ND	ug/Kg		1.5	RL	0.76	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.62	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-11	DUP-35	Solid		2/1/2019 0:00		8260B	1	2/8/2019 10:29	91-20-3	Naphthalene	ND	ug/Kg		1.5	RL	0.74	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.78	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-8	DG-AVSS-0.5-1	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:30	n-Butylbenzene	ND	ug/Kg		1.5	RL	0.76	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.62	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-11	DUP-35	Solid		2/1/2019 0:00		8260B	1	2/8/2019 10:29	104-51-8	n-Butylbenzene	ND	ug/Kg		1.5	RL	0.74	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.78	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-8	DG-AVSS-0.5-1	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:30	103-65-1	N-Propylbenzene	ND	ug/Kg		0.76	RL	0.38	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.62	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-11	DUP-35	Solid		2/1/2019 0:00		8260B	1	2/8/2019 10:29	103-65-1	N-Propylbenzene	ND	ug/Kg		0.74	RL	0.37	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.78	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-8	DG-AVSS-0.5-1	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:30	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.5	RL	0.76	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.62	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-11	DUP-35	Solid		2/1/2019 0:00		8260B	1	2/8/2019 10:29	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.5	RL	0.74	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.78	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-8	DG-AVSS-0.5-1	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:30	100-42-5	Styrene	ND	ug/Kg		0.76	RL	0.38	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.62	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-11	DUP-35	Solid		2/1/2019 0:00		8260B	1	2/8/2019 10:29	100-42-5	Styrene	ND	ug/Kg		0.74	RL	0.37	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.78	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-8	DG-AVSS-0.5-1	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:30	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.5	RL	0.76	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.62	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-11	DUP-35	Solid		2/1/2019 0:00		8260B	1	2/8/2019 10:29	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.5	RL	0.74	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.78	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-8	DG-AVSS-0.5-1	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:30	127-18-4	Tetrachloroethene	ND	ug/Kg		0.76	RL	0.38	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.62	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-11	DUP-35	Solid		2/1/2019 0:00		8260B	1	2/8/2019 10:29	127-18-4	Tetrachloroethene	ND	ug/Kg		0.74	RL	0.37	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.78	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-8	DG-AVSS-0.5-1	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:30	108-88-3	Toluene	ND	ug/Kg		0.76	RL	0.38	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.62	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-11	DUP-35	Solid		2/1/2019 0:00		8260B	1	2/8/2019 10:29	108-88-3	Toluene	ND	ug/Kg		0.74	RL	0.37	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.78	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY	9.384							4/3/2019
720-91134-8	DG-AVSS-0.5-1	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:30	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.76	RL	0.38	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.62	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-11	DUP-35	Solid		2/1/2019 0:00		8260B	1	2/8/2019 10:29	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.74	RL	0.37	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.78	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-8	DG-AVSS-0.5-1	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:30	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.76	RL	0.38	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.62	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-11	DUP-35	Solid		2/1/2019 0:00		8260B	1	2/8/2019 10:29	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.74	RL	0.37	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.78	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-8	DG-AVSS-0.5-1	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:30	79-01-6	Trichloroethene	ND	ug/Kg		0.76	RL	0.38	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.62	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-11	DUP-35	Solid		2/1/2019 0:00		8260B	1	2/8/2019 10:29	79-01-6	Trichloroethene	ND	ug/Kg		0.74	RL	0.37	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.78	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-8	DG-AVSS-0.5-1	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:30	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.5	RL	0.76	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.62	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-8	DG-AVSS-0.5-1	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:30	2037-26-5	Toluene-d8 (Surr)	36	ug/Kg						96	79	123		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.62	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.326	37.8	37.8					4/3/2019
720-91134-11	DUP-35	Solid		2/1/2019 0:00		8260B	1	2/8/2019 10:29	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.5	RL	0.74	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.78	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-8	DG-AVSS-0.5-1	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:30	108-05-4	Vinyl acetate	ND	ug/Kg		3	RL	1.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.62	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-11	DUP-35	Solid		2/1/2019 0:00		8260B	1	2/8/2019 10:29	108-05-4	Vinyl acetate	ND	ug/Kg		5.9	RL	2.9	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.78	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-7	DG-U135-7.5-8	Solid		2/1/2019 8:50		8260B	1	2/7/2019 16:06	75-01-4	Vinyl chloride	0.81	ug/Kg	J	1.4	RL	0.71	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	7.02	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY	3.196							4/3/2019
720-91134-8	DG-AVSS-0.5-1	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:30	75-01-4	Vinyl chloride	ND	ug/Kg		1.5	RL	0.76	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.62	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-8	DG-AVSS-0.5-1	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:30	1330-20-7	Xylenes, Total	ND	ug/Kg		1.5	RL	0.98	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.62	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-11	DUP-35	Solid		2/1/2019 0:00		8260B	1	2/8/2019 10:29	1330-20-7	Xylenes, Total	ND	ug/Kg		1.5	RL	0.96	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.78	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-9	DG-AVSS-3.5-4	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:55	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		2.5	RL	1.3	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	3.99	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-9	DG-AVSS-3.5-4	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:55	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		2.5	RL	1.3	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	3.99	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-9	DG-AVSS-3.5-4	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:55	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		13	RL	6.3	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	3.99	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-9	DG-AVSS-3.5-4	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:55	75-34-3	1,1-Dichloroethane	ND	ug/Kg		1.3	RL	0.63	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	3.99	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-9	DG-AVSS-3.5-4	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:55	75-35-4	1,1-Dichloroethene	ND	ug/Kg		2.5	RL	0.63	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	3.99	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-9	DG-AVSS-3.5-4	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:55	563-58-6	1,1-Dichloropropene	ND	ug/Kg		1.3	RL	0.63	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	3.99	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-9	DG-AVSS-3.5-4	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:55	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		2.5	RL	1.3	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	3.99	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-9	DG-AVSS-3.5-4	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:55	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		13	RL	1.3	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	3.99	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-9	DG-AVSS-3.5-4	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:55	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		6.3	RL	1.3	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	3.99	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-9	DG-AVSS-3.5-4	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:55	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		2.5	RL	1.3	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	3.99	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-9	DG-AVSS-3.5-4	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:55	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		6.3	RL	2.5	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	3.99	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-9	DG-AVSS-3.5-4	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:55	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		1.3	RL	0.63	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	3.99	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-9	DG-AVSS-3.5-4	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:55	107-06-2	1,2-Dichloroethane	ND	ug/Kg		1.3	RL	0.63	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	3.99	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-9	DG-AVSS-3.5-4	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:55	17060-07-0	1,2-Dichloroethane-d4 (Surr)	64	ug/Kg						102	70	130		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	3.99	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	7.187	62.7	62.7					4/3/2019
720-91134-9	DG-AVSS-3.5-4	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:55	78-87-5	1,2-Dichloropropane	ND	ug/Kg		1.3	RL	0.63	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	3.99	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-9	DG-AVSS-3.5-4	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:55	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		2.5	RL	1.3	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	3.99	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-9	DG-AVSS-3.5-4	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:55	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		1.3	RL	0.63	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	3.99	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-9	DG-AVSS-3.5-4	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:55	142-28-9	1,3-Dichloropropane	ND	ug/Kg		1.3	RL	0.63	MDL					TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	3.99	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
720-91134-9	DG-AVSS-3.5-4	Solid		2/1/2019 12:40		8260B	1	2/7/2019 16:55	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Perce	Lower	Upper	RPD	RPD Lin	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCS 440-527266/6		Solid	LCS			8260B	1	2/7/2019 9:55	75-69-4	Trichlorofluoromethane	20.8	ug/Kg		2	RL	1	MDL	104	60	145	11	25		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527266	5030	2/7/2019 9:55	Total/NA	5 g	10 mL	10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		4.436	20					4/3/2019
LCS 440-527266/6		Solid	LCS			8260B	1	2/7/2019 9:55	108-05-4	Vinyl acetate	20	ug/Kg		2	RL	1	MDL	104	45	145	4	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527266	5030	2/7/2019 9:55	Total/NA	5 g	10 mL	10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		6.131	20					4/3/2019
LCS 440-527266/6		Solid	LCS			8260B	1	2/7/2019 9:55	75-01-4	Vinyl chloride	17.8	ug/Kg		2	RL	1	MDL	89	55	135	8	25		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527266	5030	2/7/2019 9:55	Total/NA	5 g	10 mL	10 mL	440-527266	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY		3.196	20					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	630-20-6	1,1,1,2-Tetrachloroethane	927	ug/Kg		250	RL	100	MDL	93	70	140	8	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		9.27	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	71-55-6	1,1,1-Trichloroethane	1040	ug/Kg		100	RL	50	MDL	104	65	140	1	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		6.126	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	79-34-5	1,1,2,2-Tetrachloroethane	957	ug/Kg		100	RL	50	MDL	96	55	135	4	25		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		9.997	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	1030	ug/Kg		500	RL	200	MDL	103	60	140	8	40		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		4.034	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	79-00-5	1,1,2-Trichloroethane	992	ug/Kg		100	RL	50	MDL	99	65	130	3	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		8.046	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	75-34-3	1,1-Dichloroethane	1010	ug/Kg		100	RL	50	MDL	101	65	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		4.808	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	75-35-4	1,1-Dichloroethene	987	ug/Kg		250	RL	100	MDL	99	75	140	1	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		3.825	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	563-58-6	1,1-Dichloropropene	1030	ug/Kg		100	RL	50	MDL	103	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		6.288	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	87-61-6	1,2,3-Trichlorobenzene	976	ug/Kg		250	RL	100	MDL	98	60	135	0	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		14.17	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	96-18-4	1,2,3-Trichloropropane	1050	ug/Kg		500	RL	100	MDL	105	55	130	3	25		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		10.127	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	95-63-6	1,2,4-Trimethylbenzene	1020	ug/Kg		250	RL	100	MDL	102	65	135	0	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		13.799	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	95-63-6	1,2,4-Trimethylbenzene	990	ug/Kg		100	RL	50	MDL	99	70	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		11.477	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	96-12-8	1,2-Dibromo-3-Chloropropane	822	ug/Kg		250	RL	100	MDL	82	45	135	2	25		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		12.554	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	95-50-1	1,2-Dichlorobenzene	1010	ug/Kg		500	RL	50	MDL	101	70	120	2	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		12.073	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	107-06-2	1,2-Dichloroethane	1000	ug/Kg		100	RL	50	MDL	100	60	145	2	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		6.053	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	17060-07-0	1,2-Dichloroethane-d4 (Surr)	2590	ug/Kg						104	60	140				Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY		5.985	2500		2500			4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	78-87-5	1,2-Dichloropropane	1040	ug/Kg		100	RL	50	MDL	104	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		6.963	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	108-67-8	1,3,5-Trimethylbenzene	990	ug/Kg		100	RL	50	MDL	99	70	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		11.084	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	541-73-1	1,3-Dichlorobenzene	1030	ug/Kg		100	RL	50	MDL	103	70	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		11.649	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	142-28-9	1,3-Dichloropropane	1000	ug/Kg		100	RL	50	MDL	100	65	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		8.244	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	106-46-7	1,4-Dichlorobenzene	1010	ug/Kg		100	RL	50	MDL	101	70	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		11.717	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	594-20-7	2,2-Dichloropropane	1030	ug/Kg		200	RL	100	MDL	103	60	145	0	25		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		5.556	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	78-93-3	2-Butanone (MEK)	631	ug/Kg		1000	RL	500	MDL	63	40	145	9	30		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		5.237	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	95-49-8	2-Chlorotoluene	980	ug/Kg		250	RL	100	MDL	98	70	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		10.87	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	591-78-6	2-Hexanone	755	ug/Kg		1300	RL	500	MDL	75	35	140	5	30		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		8.386	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	106-43-4	4-Chlorotoluene	982	ug/Kg		250	RL	50	MDL	98	70	125	0	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		10.949	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	99-87-6	4-Isopropyltoluene	1050	ug/Kg		500	RL	50	MDL	105	70	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		11.775	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	108-10-1	4-Methyl-2-pentanone (MIBK)	681	ug/Kg		500	RL	200	MDL	68	40	145	3	30		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		7.68	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	71-43-2	Benzene	1010	ug/Kg		100	RL	50	MDL	101	65	120	1	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		6.466	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	108-86-1	Bromobenzene	992	ug/Kg		250	RL	100	MDL	99	70	120	1	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		10.572	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	75-25-2	Bromoform	792	ug/Kg		250	RL	100	MDL	79	50	130	8	25		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		9.735	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	74-83-9	Bromomethane	883	ug/Kg		250	RL	100	MDL	88	30	140	3	35		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		2.664	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	75-15-0	Carbon disulfide	885	ug/Kg		250	RL	130	MDL	88	50	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		4.144	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	56-23-5	Carbon tetrachloride	960	ug/Kg		250	RL	100	MDL	96	65	145	2	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		6.424	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	108-90-7	Chlorobenzene	1000	ug/Kg		100	RL	50	MDL	100	70	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		9.327	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	74-97-5	Chlorobromomethane	1050	ug/Kg		250	RL	100	MDL	105	65	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		5.452	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	124-48-1	Chlorodibromomethane	888	ug/Kg		500	RL	50	MDL	89	55	140	4	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		8.448	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	75-00-3	Chloroethane	885	ug/Kg		250	RL	100	MDL	88	40	140	2	25		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		2.789	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	67-66-3	Chloroform	1050	ug/Kg		250	RL	100	MDL	105	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		5.499	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	74-87-3	Chloromethane	707	ug/Kg		250	RL	100	MDL	71	30	140	1	25		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		2.193	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	156-59-2	cis-1,2-Dichloroethene	1030	ug/Kg		100	RL	50	MDL	103	65	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		5.316	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	10061-01-5	cis-1,3-Dichloropropene	923	ug/Kg		50	RL	20	MDL	92	70	130	5	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		7.575	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	74-95-3	Dibromomethane	1020	ug/Kg		100	RL	50	MDL	102	65	130	3	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		6.932	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	75-27-4	Dichlorobromomethane	947	ug/Kg		100	RL	50	MDL	95	65	135	0	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		7.042	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	75-71-8	Dichlorodifluoromethane	464	ug/Kg		250	RL	100	MDL	46	10	155	0	30		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		2.041	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	100-41-4	Ethylbenzene	967	ug/Kg		100	RL	50	MDL	97	80	120	3	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		9.489	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	106-93-4	Ethylene Dibromide	1000	ug/Kg		100	RL	50	MDL	100	70	130	4	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		8.647	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	87-68-3	Hexachlorobutadiene	1030	ug/Kg		250	RL	100	MDL	103	60	135	4	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		14.066	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	98-82-8	Isopropylbenzene	995	ug/Kg		100	RL	50	MDL	100	70	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		10.342	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	1634-04-4	Methyl tert-butyl ether	937	ug/Kg		250	RL	100	MDL	94	55	145	3	25		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		4.704	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	75-09-2	Methylene Chloride	863	ug/Kg		1000	RL	500	MDL	86	60	140	0	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		3.971	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	179601-23-1	m-Xylene & p-Xylene	988	ug/Kg		200	RL	100	MDL	99	75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		9.651	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	91-20-3	Naphthalene	912	ug/Kg		250	RL	100	MDL	91	50	140	0	25		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		14.003	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	104-51-8	n-Butylbenzene	1040	ug/Kg		250	RL	100	MDL	104	70	130	3	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY		12.199	1000					4/3/2019
LCS 440-527268/6		Solid	LCS			8260B	100	2/7/2019 9:19	103-65-1	N-Propylbenzene	979	ug/Kg		100	RL	50	MDL	98	70	130	3	20		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 9:19	Total/NA	10 mL	10 mL	10 mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIM

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Perce	Lower	Upper	RPD	RPD Lim	Receipt	Lab
LCS 440-527525/5		Solid	LCS			8260B	1	2/8/2019 8:36	75-25-2	Bromoform	20.8	ug/Kg		2	PL	1	MDL	104	55	135				
LCS 440-527525/5		Solid	LCS			8260B	1	2/8/2019 8:36	74-83-9	Bromomethane	19.6	ug/Kg		2	PL	1	MDL	98	60	145				
LCS 440-527525/5		Solid	LCS			8260B	1	2/8/2019 8:36	75-15-0	Carbon disulfide	19.7	ug/Kg		2	PL	1	MDL	98	50	130				
LCS 440-527525/5		Solid	LCS			8260B	1	2/8/2019 8:36	56-23-5	Carbon tetrachloride	20.9	ug/Kg		2	PL	0.5	MDL	105	65	140				
LCS 440-527525/5		Solid	LCS			8260B	1	2/8/2019 8:36	108-90-7	Chlorobenzene	19.7	ug/Kg		2	PL	1	RL	98	75	120				
LCS 440-527525/5		Solid	LCS			8260B	1	2/8/2019 8:36	74-97-5	Chlorobromomethane	22.8	ug/Kg		2	PL	1	MDL	114	70	135				
LCS 440-527525/5		Solid	LCS			8260B	1	2/8/2019 8:36	124-48-1	Chlorodibromomethane	20.8	ug/Kg		2	PL	0.5	MDL	104	65	140				
LCS 440-527525/5		Solid	LCS			8260B	1	2/8/2019 8:36	75-00-3	Chloroethane	19.5	ug/Kg		2	PL	1	MDL	97	60	140				
LCS 440-527525/5		Solid	LCS			8260B	1	2/8/2019 8:36	67-66-3	Chloroform	20	ug/Kg		2	PL	1	RL	100	70	130				
LCS 440-527525/5		Solid	LCS			8260B	1	2/8/2019 8:36	74-87-3	Chloromethane	16.3	ug/Kg		2	PL	1	MDL	82	45	145				
LCS 440-527525/5		Solid	LCS			8260B	1	2/8/2019 8:36	156-59-2	cis-1,2-Dichloroethene	20.8	ug/Kg		2	PL	0.5	MDL	104	70	125				
LCS 440-527525/5		Solid	LCS			8260B	1	2/8/2019 8:36	10061-01-5	cis-1,3-Dichloropropene	20.7	ug/Kg		2	PL	0.5	MDL	103	75	125				
LCS 440-527525/5		Solid	LCS			8260B	1	2/8/2019 8:36	74-95-3	Dibromomethane	21.1	ug/Kg		2	PL	0.5	MDL	105	70	130				
LCS 440-527525/5		Solid	LCS			8260B	1	2/8/2019 8:36	124-48-1	Dichlorodibromomethane	20.3	ug/Kg		2	PL	0.5	MDL	101	70	135				
LCS 440-527525/5		Solid	LCS			8260B	1	2/8/2019 8:36	75-71-8	Dichlorodifluoromethane	17.2	ug/Kg		2	PL	1	MDL	86	35	160				
LCS 440-527525/5		Solid	LCS			8260B	1	2/8/2019 8:36	100-41-4	Ethylbenzene	19.7	ug/Kg		2	PL	0.5	MDL	99	70	125				
LCS 440-527525/5		Solid	LCS			8260B	1	2/8/2019 8:36	106-93-4	Ethylene Dibromide	21.1	ug/Kg		2	PL	0.5	MDL	105	70	130				
LCS 440-527525/5		Solid	LCS			8260B	1	2/8/2019 8:36	87-68-3	Hexachlorobutadiene	19.5	ug/Kg		2	PL	1	MDL	98	60	135				
LCS 440-527525/5		Solid	LCS			8260B	1	2/8/2019 8:36	98-82-8	Isopropylbenzene	21.1	ug/Kg		2	PL	0.5	MDL	105	75	130				
LCS 440-527525/5		Solid	LCS			8260B	1	2/8/2019 8:36	1634-04-4	Methyl tert-butyl ether	21.2	ug/Kg		2	PL	1	MDL	106	60	140				
LCS 440-527525/5		Solid	LCS			8260B	1	2/8/2019 8:36	75-09-2	Methylene Chloride	16.8	ug/Kg		10	RL	5	MDL	84	55	135				
LCS 440-527525/5		Solid	LCS			8260B	1	2/8/2019 8:36	179601-23-1	m-Xylene & p-Xylene	20.1	ug/Kg		2	PL	1	MDL	101	70	125				
LCS 440-527525/5		Solid	LCS			8260B	1	2/8/2019 8:36	91-20-3	Naphthalene	20	ug/Kg		2	PL	1	MDL	100	55	135				
LCS 440-527525/5		Solid	LCS			8260B	1	2/8/2019 8:36	104-51-8	n-Butylbenzene	20.4	ug/Kg		2	PL	1	MDL	102	70	130				
LCS 440-527525/5		Solid	LCS			8260B	1	2/8/2019 8:36	103-65-1	n-Propylbenzene	20.7	ug/Kg		2	PL	0.5	MDL	103	70	130				
LCS 440-527525/5		Solid	LCS			8260B	1	2/8/2019 8:36	95-47-6	o-Xylene	20.2	ug/Kg		2	PL	0.5	MDL	101	70	125				
LCS 440-527525/5		Solid	LCS			8260B	1	2/8/2019 8:36	135-98-8	sec-Butylbenzene	21.5	ug/Kg		2	PL	1	MDL	108	70	125				
LCS 440-527525/5		Solid	LCS			8260B	1	2/8/2019 8:36	100-42-5	Styrene	19	ug/Kg		2	PL	1	RL	95	75	130				
LCS 440-527525/5		Solid	LCS			8260B	1	2/8/2019 8:36	98-06-6	tert-Butylbenzene	20.8	ug/Kg		2	PL	1	MDL	104	70	125				
LCS 440-527525/5		Solid	LCS			8260B	1	2/8/2019 8:36	127-18-4	Tetrachloroethene	20.7	ug/Kg		2	PL	0.5	MDL	103	70	125				
LCS 440-527525/5		Solid	LCS			8260B	1	2/8/2019 8:36	108-88-3	Toluene	19.8	ug/Kg		2	PL	1	RL	99	70	125				
LCS 440-527525/5		Solid	LCS			8260B	1	2/8/2019 8:36	2037-26-5	Toluene-d8 (Surr)	46.9	ug/Kg						94	79	123				
LCS 440-527525/5		Solid	LCS			8260B	1	2/8/2019 8:36	156-60-5	trans-1,2-Dichloroethene	20.5	ug/Kg		2	PL	0.5	MDL	102	70	125				
LCS 440-527525/5		Solid	LCS			8260B	1	2/8/2019 8:36	10061-02-6	trans-1,3-Dichloropropene	19.5	ug/Kg		2	PL	0.5	MDL	97	70	135				
LCS 440-527525/5		Solid	LCS			8260B	1	2/8/2019 8:36	79-01-6	Trichloroethene	22	ug/Kg		2	PL	0.5	MDL	110	70	125				
LCS 440-527525/5		Solid	LCS			8260B	1	2/8/2019 8:36	75-69-4	Trichlorofluoromethane	20.9	ug/Kg		2	PL	1	MDL	104	60	145				
LCS 440-527525/5		Solid	LCS			8260B	1	2/8/2019 8:36	108-05-4	Vinyl acetate	19.8	ug/Kg		4	PL	4	MDL	99	45	145				
LCS 440-527525/5		Solid	LCS			8260B	1	2/8/2019 8:36	75-01-4	Vinyl chloride	17.5	ug/Kg		2	PL	1	MDL	88	55	135				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	630-20-6	1,1,1,2-Tetrachloroethane	10.1	ug/L		0.5	PL	0.25	MDL	101	60	141				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	71-55-6	1,1,1-Trichloroethane	9.96	ug/L		0.5	PL	0.25	MDL	100	70	130				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	79-34-5	1,1,2,2-Tetrachloroethane	9.77	ug/L		0.5	PL	0.25	MDL	98	63	130				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	10.8	ug/L		2	PL	0.5	MDL	108	60	140				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	79-00-5	1,1,2-Trichloroethane	10.3	ug/L		0.5	PL	0.25	MDL	103	70	130				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	75-34-3	1,1-Dichloroethane	9.7	ug/L		0.5	PL	0.25	MDL	97	64	130				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	75-35-4	1,1-Dichloroethene	10.6	ug/L		0.5	PL	0.25	MDL	106	70	130				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	563-58-6	1,1-Dichloropropene	10	ug/L		0.5	PL	0.25	MDL	100	70	130				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	96-18-4	1,2,3-Trichloropropane	10.4	ug/L		1	PL	0.4	MDL	104	60	140				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	96-18-4	1,2,3-Trichloropropane	11	ug/L		1	PL	0.4	MDL	110	63	130				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	120-82-1	1,2,4-Trichlorobenzene	10.4	ug/L		1	PL	0.4	MDL	104	60	140				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	95-63-6	1,2,4-Trimethylbenzene	9.77	ug/L		0.5	PL	0.25	MDL	98	70	135				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	96-12-8	1,2-Dibromo-3-Chloropropane	8.69	ug/L		1	PL	0.5	MDL	87	52	140				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	106-93-4	1,2-Dichloroethane	10.1	ug/L		0.5	PL	0.25	MDL	101	70	130				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	107-06-2	1,2-Dichloroethane	9.85	ug/L		0.5	PL	0.25	MDL	98	57	138				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	17060-07-0	1,2-Dichloroethane-d4 (Surr)	24.6	ug/L						98	70	130				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	78-87-5	1,2-Dichloropropane	9.89	ug/L		0.5	PL	0.25	MDL	99	67	130				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	108-67-8	1,3,5-Trimethylbenzene	9.81	ug/L		0.5	PL	0.25	MDL	98	70	136				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	541-73-1	1,3-Dichlorobenzene	10.3	ug/L		0.5	PL	0.25	MDL	103	70	130				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	142-28-9	1,3-Dichloropropane	9.94	ug/L		0.5	PL	0.25	MDL	99	70	130				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	106-46-7	1,4-Dichlorobenzene	10.1	ug/L		0.5	PL	0.25	MDL	101	70	130				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	594-20-7	2,2-Dichloropropane	9.71	ug/L		1	PL	0.4	MDL	97	68	141				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	78-93-3	2-Butanone (MEK)	9	ug/L		5	PL	2.5	MDL	90	44	150				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	95-49-8	2-Chlorotoluene	9.78	ug/L		0.5	PL	0.25	MDL	98	70	130				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	591-78-6	2-Hexanone	9.58	ug/L		5	PL	2.5	MDL	96	10	150				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	106-43-4	4-Chlorotoluene	9.78	ug/L		0.5	PL	0.25	MDL	98	70	130				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	99-87-6	4-Isopropyltoluene	10.4	ug/L		0.5	PL	0.25	MDL	104	70	132				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	108-10-1	4-Methyl-2-pentanone (MIBK)	8.24	ug/L		5	PL	2.5	MDL	82	59	149				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	67-64-1	Acetone	ND	ug/L		20	PL	10	MDL	33	10	150				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	71-43-2	Benzene	9.96	ug/L		0.5	PL	0.25	MDL	100	68	130				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	108-86-1	Bromobenzene	10.1	ug/L		0.5	PL	0.25	MDL	101	70	130				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	75-25-2	Bromoform	9.99	ug/L		1	PL	0.4	MDL	100	60	148				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	74-83-9	Bromomethane	10.3	ug/L		0.5	PL	0.25	MDL	103	64	139				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	75-15-0	Carbon disulfide	9.38	ug/L		1	PL	0.5	MDL	94	52	136				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	56-23-5	Carbon tetrachloride	9.53	ug/L		0.5	PL	0.25	MDL	95	60	150				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	108-90-7	Chlorobenzene	10.4	ug/L		0.5	PL	0.25	MDL	104	70	130				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	74-97-5	Chlorobromomethane	11	ug/L		0.5	PL	0.25	MDL	110	70	130				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	124-48-1	Chlorodibromomethane	9.99	ug/L		0.5	PL	0.25	MDL	100	69	145				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	75-00-3	Chloroethane	9.18	ug/L		1	PL	0.4	MDL	92	64	135				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	67-66-3	Chloroform	10.1	ug/L		0.5	PL	0.25	MDL	101	70	130				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	74-87-3	Chloromethane	7.71	ug/L		0.5	PL	0.25	MDL	77	47	140				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	156-59-2	cis-1,2-Dichloroethene	10.4	ug/L		0.5	PL	0.25	MDL	104	70	133				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	10061-01-5	cis-1,3-Dichloropropene	9.7	ug/L		0.5	PL	0.25	MDL	97	70	133				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	74-95-3	Dibromomethane	10	ug/L		0.5	PL	0.25	MDL	100	70	130				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	75-27-4	Dichlorobromomethane	9.57	ug/L		0.5	PL	0.25	MDL	96	70	132				
LCS 440-528098/6		Water	LCS			8260B	1	2/12/2019 8:56	75-71-8	Dichlorodifluoromethane	7.63	ug/L		1	PL	0.4	MDL	76	29	150				

Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
Brisbane OU-2 Data Gap Investigation		720-91134-1		Lab Control Sample		440-527525	5030	2/8/2019 8:36	Total/NA	5	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	11.126	20					4/3/2019
Brisbane OU-2 Data Gap Investigation		720-91134-1		Lab Control Sample		440-527525	5030	2/8/2019 8:36	Total/NA	5	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	3.641	20					4/3/2019
Brisbane OU-2 Data Gap Investigation		720-91134-1		Lab Control Sample		440-527525	5030	2/8/2019 8:36	Total/NA	5	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	5.357	20					4/3/2019
Brisbane OU-2 Data Gap Investigation		720-91134-1		Lab Control Sample		440-527525	5030	2/8/2019 8:36	Total/NA	5	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	7.642	20					4/3/2019
Brisbane OU-2 Data Gap Investigation		720-91134-1		Lab Control Sample		440-527525	5030	2/8/2019 8:36	Total/NA	5	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	10.634	20					4/3/2019
Brisbane OU-2 Data Gap Investigation		720-91134-1		Lab Control Sample		440-527525	5030	2/8/2019 8:36	Total/NA	5	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6.659	20					4/3/2019
Brisbane OU-2 Data Gap Investigation		720-91134-1		Lab Control Sample		440-527525	5030	2/8/2019 8:36	Total/NA	5	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.661	20					4/3/2019
Brisbane OU-2 Data Gap Investigation		720-91134-1		Lab Control Sample		440-527525	5030	2/8/2019 8:36	Total/NA	5	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	3.808	20					4/3/2019
Brisbane OU-2 Data Gap Investigation		720-91134-1		Lab Control Sample		440-527525	5030	2/8/2019 8:36	Total/NA	5	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6.701	20					4/3/2019
Brisbane OU-2 Data Gap Investigation		720-91134-1		Lab Control Sample		440-527525	5030	2/8/2019 8:36	Total/NA	5	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	2.961	20					4/3/2019
Brisbane OU-2 Data Gap Investigation		720-91134-1		Lab Control Sample		440-527525	5030	2/8/2019 8:36	Total/NA	5	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6.518	20					4/3/2019
Brisbane OU-2 Data Gap Investigation		720-91134-1		Lab Control Sample		440-527525	5030	2/8/2019 8:36	Total/NA	5	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	8.756	20					4/3/2019
Brisbane OU-2 Data Gap Investigation		720-91134-1		Lab Control Sample		440-527525	5030	2/8/2019 8:36	Total/NA	5	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	8.144	20					4/3/2019
Brisbane OU-2 Data Gap Investigation		720-91134-1		Lab Control Sample		440-527525	5030	2/8/2019 8:36	Total/NA	5	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	8.238	20					4/3/2019
Brisbane OU-2 Data Gap Investigation		720-91134-1		Lab Control Sample		440-527525	5030	2/8/2019 8:36	Total/NA	5	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	2.731	20					4/3/2019
Brisbane OU-2 Data Gap Investigation		720-91134-1		Lab Control Sample		440-527525	5030	2/8/2019 8:36	Total/NA	5	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	10.807	20					4/3/2019
Brisbane OU-2 Data Gap Investigation		720-91134-1		Lab Control Sample		440-527525	5030	2/8/2019 8:36	Total/NA	5	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.865	20					4/3/2019
Brisbane OU-2 Data Gap Investigation		720-91134-1		Lab Control Sample		440-527525	5030	2/8/2019 8:36	Total/NA	5	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	15.226	20					4/3/2019
Brisbane OU-2 Data Gap Investigation		720-91134-1		Lab Control Sample		440-527525	5030	2/8/2019 8:36	Total/NA	5	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	11.737	20					4/3/2019
Brisbane OU-2 Data Gap Investigation		720-91134-1		Lab Control Sample		440-527525	5030	2/8/2019 8:36	Total/NA	5	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	5.885	20					4/3/2019
Brisbane OU-2 Data Gap Investigation		720-91134-1		Lab Control Sample		440-527525	5030	2/8/2019 8:36	Total/NA	5	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	5.142	20					4/3/2019
Brisbane OU-2 Data Gap Investigation		720-91134-1		Lab Control Sample		440-527525	5030	2/8/2019 8:36	Total/NA	5	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	10.99	20					4/3/2019
Brisbane OU-2 Data Gap Investigation		720-91134-1		Lab Control Sample		440-527525	5030	2/8/2019 8:36	Total/NA	5	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	15.184	20					4/3/2019
Brisbane OU-2 Data Gap Investigation		720-91134-1		Lab Control Sample		440-527525	5030	2/8/2019 8:36	Total/NA	5	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	13.479	20					4/3/2019
Brisbane OU-2 Data Gap Investigation		720-91134-1		Lab Control Sample		440-527525	5030	2/8/2019 8:36	Total/NA	5	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	12.177	20					4/3/2019
Brisbane OU-2 Data Gap Investigation		720-91134-1		Lab Control Sample		440-527525	5030	2/8/2019 8:36	Total/NA	5	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	11.382	20					4/3/2019
Brisbane OU-2 Data Gap Investigation		720-91134-1		Lab Control Sample		440-527525	5030	2/8/2019 8:36	Total/NA	5	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	12.956	20					4/3/2019
Brisbane OU-2 Data Gap Investigation		720-91134-1		Lab Control Sample		440-527525	5030	2/8/2019 8:36	Total/NA	5	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	11.309	20					4/3/2019
Brisbane OU-2 Data Gap Investigation		720-91134-1		Lab Control Sample		440-527525	5030	2/8/2019 8:36	Total/NA	5	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	12.747	20					4/3/2019
Brisbane OU-2 Data Gap Investigation		720-91134-1		Lab Control Sample		440-527525	5030	2/8/2019 8:36	Total/NA	5	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	10.006	20					4/3/2019
Brisbane OU-2 Data Gap Investigation		720-91134-1		Lab Control Sample		440-527525	5030	2/8/2019 8:36	Total/NA	5	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.384	20					4/3/2019
Brisbane OU-2 Data Gap Investigation		720-91134-1		Lab Control Sample		440-527525	5030	2/8/2019 8:36	Total/NA	5	g	10	mL	440-527525	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.326	50	50				4/3/2019
Brisbane OU-2 Data Gap Investigation		720-91134-1		Lab Control Sample		440-528098	5030	2/12/2019 8:56	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.489	10					4/3/2019
Brisbane OU-2 Data Gap Investigation		720-91134-1		Lab Control Sample		440-528098	5030	2/12/2019 8:56	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.642	10					4/3/2019
Brisbane OU-2 Data Gap Investigation		720-91134-1		Lab Control Sample		440-528098	5030	2/12/2019 8:56	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	14.066	10					4/3/2019
Brisbane OU-2 Data Gap Investigation		720-91134-1		Lab Control Sample		440-528098	5030	2/12/2019 8:56	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.342	10					4/3/2019
Brisbane OU-2 Data Gap Investigation		720-91134-1		Lab Control Sample		440-528098	5030	2/12/2019 8:56	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.704	10					4/3/2019
Brisbane OU-2 Data Gap Investigation		720-91134-1		Lab Control Sample		440-528098	5030	2/12/2019 8:56	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	3.977	10					4/3/2019
Brisbane OU-2 Data Gap Investigation		720-91134-1		Lab Control Sample		440-528098	5030	2/12/2019 8:56	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.651	10					4/3/2019
Brisbane OU-2 Data Gap Investigation		720-91134-1		Lab Control Sample		440-528098	5030	2/12/2019 8:56	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	14.003	10					4/3/2019
Brisbane OU-2 Data Gap Investigation		720-91134-1		Lab Control Sample		440-528098	5030	2/12/2019 8:56	Total/NA	10	mL	10	mL	440-528098	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	12.199	10					4/3/2019
Brisbane OU-2

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Perce Lower	Upper	RPD	RPD Lin	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCSD 440-527266/7		Solid	LCSD			8260B	1	2/7/2019 10:20	156-60-5	trans-1,2-Dichloroethene	19.2	ug/Kg		1 RL		0.5 MDL		96	70	125	7	20	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527266	5030	2/7/2019 10:20	Total/NA	5	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY								4/3/2019
LCSD 440-527266/7		Solid	LCSD			8260B	1	2/7/2019 10:20	10061-02-6	trans-1,3-Dichloropropene	19.1	ug/Kg		1 RL		0.5 MDL		95	70	135	4	20	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527266	5030	2/7/2019 10:20	Total/NA	5	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.101	20						4/3/2019
LCSD 440-527266/7		Solid	LCSD			8260B	1	2/7/2019 10:20	79-01-6	Trichloroethene	20.6	ug/Kg		1 RL		0.5 MDL		103	70	125	5	20	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527266	5030	2/7/2019 10:20	Total/NA	5	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	8.196	20						4/3/2019
LCSD 440-527266/7		Solid	LCSD			8260B	1	2/7/2019 10:20	75-69-4	Trichlorofluoromethane	18.6	ug/Kg		1 RL		1 MDL		93	60	145	11	25	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527266	5030	2/7/2019 10:20	Total/NA	5	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	4.431	20						4/3/2019
LCSD 440-527266/7		Solid	LCSD			8260B	1	2/7/2019 10:20	108-05-4	Vinyl acetate	19.3	ug/Kg		8 RL		4 MDL		96	45	145	4	20	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527266	5030	2/7/2019 10:20	Total/NA	5	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6.125	20						4/3/2019
LCSD 440-527266/7		Solid	LCSD			8260B	1	2/7/2019 10:20	75-01-4	Vinyl chloride	16.5	ug/Kg		2 RL		1 MDL		83	55	135	8	25	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527266	5030	2/7/2019 10:20	Total/NA	5	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	3.191	20						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	630-20-6	1,1,1,2-Tetrachloroethane	972	ug/Kg		250 RL		100 MDL		97	70	140	5	20	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.27	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	71-55-6	1,1,1-Trichloroethane	1030	ug/Kg		100 RL		50 MDL		103	65	140	1	20	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.126	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	79-34-5	1,1,2,2-Tetrachloroethane	922	ug/Kg		100 RL		50 MDL		92	55	135	4	25	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.997	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	1120	ug/Kg		500 RL		200 MDL		112	60	140	8	40	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.029	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	79-00-5	1,1,2-Trichloroethane	1020	ug/Kg		100 RL		50 MDL		102	65	130	3	20	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.046	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	75-34-3	1,1-Dichloroethane	1020	ug/Kg		100 RL		50 MDL		102	65	130	1	20	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.808	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	75-35-4	1,1-Dichloroethene	995	ug/Kg		250 RL		100 MDL		99	75	140	1	20	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	3.825	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	563-58-6	1,1-Dichloropropene	1050	ug/Kg		100 RL		50 MDL		105	70	130	2	20	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.288	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	87-61-6	1,2,3-Trichlorobenzene	981	ug/Kg		250 RL		100 MDL		98	60	135	0	20	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	14.17	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	96-18-4	1,2,3-Trichloropropane	1020	ug/Kg		500 RL		100 MDL		102	55	130	3	25	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.127	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	120-82-1	1,2,4-Trichlorobenzene	1020	ug/Kg		250 RL		100 MDL		102	65	135	0	20	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	13.799	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	95-63-6	1,2,4-Trimethylbenzene	1010	ug/Kg		100 RL		50 MDL		101	70	125	2	20	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.477	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	96-12-8	1,2-Dibromo-3-Chloropropane	897	ug/Kg		250 RL		100 MDL		81	45	135	2	25	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	12.554	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	95-50-1	1,2-Dichlorobenzene	1030	ug/Kg		100 RL		50 MDL		103	70	120	2	20	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	12.073	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	107-06-2	1,2-Dichloroethane	981	ug/Kg		100 RL		50 MDL		98	60	145	2	20	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.053	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	17060-07-0	1,2-Dichloroethane-d4 (Surr)	2590	ug/Kg						104	60	140			Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	5.985	2500	2500					4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	78-87-5	1,2-Dichloropropane	1040	ug/Kg		100 RL		50 MDL		104	75	125	1	20	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.963	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	108-67-8	1,3,5-Trimethylbenzene	1020	ug/Kg		100 RL		50 MDL		102	70	125	3	20	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.085	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	541-73-1	1,3-Dichlorobenzene	1050	ug/Kg		100 RL		50 MDL		105	70	125	3	20	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.649	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	142-28-9	1,3-Dichloropropane	1010	ug/Kg		100 RL		50 MDL		101	65	130	1	20	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.245	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	106-46-7	1,4-Dichlorobenzene	1030	ug/Kg		100 RL		50 MDL		103	70	125	3	20	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.717	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	594-20-7	2,2-Dichloropropane	1030	ug/Kg		200 RL		100 MDL		103	60	145	0	25	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.556	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	78-93-3	2-Butanone (MEK)	692	ug/Kg		1000 RL		500 MDL		69	145	9	30	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.227	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	95-49-8	2-Chlorotoluene	1010	ug/Kg		250 RL		100 MDL		101	70	125	2	20	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.87	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	591-78-6	2-Hexanone	715	ug/Kg		1300 RL		500 MDL		72	35	140	5	30	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.386	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	106-43-4	4-Chlorotoluene	986	ug/Kg		250 RL		50 MDL		99	70	125	0	20	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.949	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	99-87-6	4-Isopropyltoluene	1080	ug/Kg		100 RL		50 MDL		108	70	125	2	20	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.78	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	108-10-1	4-Methyl-2-pentanone (MIBK)	661	ug/Kg		500 RL		200 MDL		66	40	145	3	30	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.685	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	71-43-2	Benzene	1010	ug/Kg		50 RL		50 MDL		101	70	120	0	20	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.466	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	108-86-1	Bromobenzene	1010	ug/Kg		250 RL		100 MDL		101	70	120	1	20	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.572	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	75-25-2	Bromoform	855	ug/Kg		250 RL		100 MDL		85	50	130	8	25	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.735	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	74-83-9	Bromomethane	907	ug/Kg		250 RL		100 MDL		91	30	140	3	30	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.669	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	75-15-0	Carbon disulfide	878	ug/Kg		250 RL		130 MDL		88	50	130	1	20	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.144	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	56-23-5	Carbon tetrachloride	981	ug/Kg		250 RL		100 MDL		98	65	145	2	20	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.424	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	108-90-7	Chlorobenzene	1050	ug/Kg		100 RL		50 MDL		105	70	125	4	20	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.327	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	74-97-5	Chlorodibromomethane	1040	ug/Kg		250 RL		100 MDL		104	65	125	1	20	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.452	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	124-48-1	Chlorodibromomethane	926	ug/Kg		100 RL		50 MDL		93	65	140	4	20	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.449	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	75-00-3	Chloroethane	867	ug/Kg		250 RL		100 MDL		87	40	140	2	25	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.795	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	67-66-3	Chloroform	1060	ug/Kg		100 RL		50 MDL		106	70	130	1	20	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.499	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	74-87-3	Chloromethane	713	ug/Kg		250 RL		100 MDL		71	30	140	1	25	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.198	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	156-59-2	cis-1,2-Dichloroethene	1040	ug/Kg		100 RL		50 MDL		104	65	130	1	20	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	5.316	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	10061-01-5	cis-1,3-Dichloropropene	969	ug/Kg		100 RL		50 MDL		97	70	130	5	20	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.575	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	74-95-3	Dibromomethane	1050	ug/Kg		100 RL		50 MDL		105	65	130	3	20	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	6.932	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	75-27-4	Dichlorobromomethane	946	ug/Kg		100 RL		50 MDL		95	65	135	0	20	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.042	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	75-71-8	Dichlorodifluoromethane	463	ug/Kg		250 RL		100 MDL		46	10	155	0	30	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.036	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	100-41-4	Ethylbenzene	998	ug/Kg		100 RL		50 MDL		100	80	120	3	20	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.489	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	106-93-4	Ethylene Dibromide	970	ug/Kg		100 RL		50 MDL		97	70	130	3	20	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.647	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	87-68-3	Hexachlorobutadiene	1070	ug/Kg		250 RL		100 MDL		107	60	135	4	20	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	14.066	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	98-82-8	Isopropylbenzene	1030	ug/Kg		100 RL		50 MDL		103	70	125	4	20	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.342	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	1634-04-4	Methyl tert-butyl ether	906	ug/Kg		250 RL		100 MDL		91	55	145	3	25	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.704	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	75-09-2	Methylene Chloride	865	ug/Kg		1000 RL		500 MDL		87	60	140	0	20	Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample Duplicate		440-527268	5030	2/7/2019 9:45	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	3.971	1000						4/3/2019
LCSD 440-527268/7		Solid	LCSD			8260B	100	2/7/2019 9:45	179601-23-1	m-Xylene & p-Xylene	1030	ug/Kg		200 RL		100 MDL		103	70	125	4	20

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Perce Lower	Upper	RPD	RPD Lim	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
MB 440-527266/5		Solid	MB			8260B	1	2/7/2019 9:31	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		5	RL	2.5	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527266	5030	2/7/2019 9:31	Total/NA	5	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
MB 440-527266/5		Solid	MB			8260B	1	2/7/2019 9:31	71-43-2	Benzene	ND	ug/Kg		1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527266	5030	2/7/2019 9:31	Total/NA	5	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
MB 440-527266/5		Solid	MB			8260B	1	2/7/2019 9:31	108-86-1	Bromobenzene	ND	ug/Kg		2	RL	1	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527266	5030	2/7/2019 9:31	Total/NA	5	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
MB 440-527266/5		Solid	MB			8260B	1	2/7/2019 9:31	75-25-2	Bromoform	ND	ug/Kg		2	RL	1	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527266	5030	2/7/2019 9:31	Total/NA	5	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
MB 440-527266/5		Solid	MB			8260B	1	2/7/2019 9:31	74-83-9	Bromomethane	ND	ug/Kg		2	RL	1	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527266	5030	2/7/2019 9:31	Total/NA	5	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
MB 440-527266/5		Solid	MB			8260B	1	2/7/2019 9:31	75-15-0	Carbon disulfide	ND	ug/Kg		2	RL	1	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527266	5030	2/7/2019 9:31	Total/NA	5	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
MB 440-527266/5		Solid	MB			8260B	1	2/7/2019 9:31	56-23-5	Carbon tetrachloride	ND	ug/Kg		2	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527266	5030	2/7/2019 9:31	Total/NA	5	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
MB 440-527266/5		Solid	MB			8260B	1	2/7/2019 9:31	108-90-7	Chlorobenzene	ND	ug/Kg		1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527266	5030	2/7/2019 9:31	Total/NA	5	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
MB 440-527266/5		Solid	MB			8260B	1	2/7/2019 9:31	74-97-5	Chlorodibromomethane	ND	ug/Kg		2	RL	1	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527266	5030	2/7/2019 9:31	Total/NA	5	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
MB 440-527266/5		Solid	MB			8260B	1	2/7/2019 9:31	124-48-1	Chlorodibromomethane	ND	ug/Kg		2	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527266	5030	2/7/2019 9:31	Total/NA	5	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
MB 440-527266/5		Solid	MB			8260B	1	2/7/2019 9:31	67-66-3	Chloroform	ND	ug/Kg		2	RL	1	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527266	5030	2/7/2019 9:31	Total/NA	5	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
MB 440-527266/5		Solid	MB			8260B	1	2/7/2019 9:31	74-87-3	Chloromethane	ND	ug/Kg		2	RL	1	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527266	5030	2/7/2019 9:31	Total/NA	5	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
MB 440-527266/5		Solid	MB			8260B	1	2/7/2019 9:31	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527266	5030	2/7/2019 9:31	Total/NA	5	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
MB 440-527266/5		Solid	MB			8260B	1	2/7/2019 9:31	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527266	5030	2/7/2019 9:31	Total/NA	5	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
MB 440-527266/5		Solid	MB			8260B	1	2/7/2019 9:31	74-95-3	Dibromomethane	ND	ug/Kg		1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527266	5030	2/7/2019 9:31	Total/NA	5	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
MB 440-527266/5		Solid	MB			8260B	1	2/7/2019 9:31	75-27-4	Dichlorobromomethane	ND	ug/Kg		1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527266	5030	2/7/2019 9:31	Total/NA	5	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
MB 440-527266/5		Solid	MB			8260B	1	2/7/2019 9:31	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		2	RL	1	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527266	5030	2/7/2019 9:31	Total/NA	5	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
MB 440-527266/5		Solid	MB			8260B	1	2/7/2019 9:31	100-41-4	Ethylbenzene	ND	ug/Kg		1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527266	5030	2/7/2019 9:31	Total/NA	5	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
MB 440-527266/5		Solid	MB			8260B	1	2/7/2019 9:31	106-93-4	Ethylene Dibromide	ND	ug/Kg		1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527266	5030	2/7/2019 9:31	Total/NA	5	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
MB 440-527266/5		Solid	MB			8260B	1	2/7/2019 9:31	87-68-3	Hexachlorobutadiene	ND	ug/Kg		2	RL	1	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527266	5030	2/7/2019 9:31	Total/NA	5	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
MB 440-527266/5		Solid	MB			8260B	1	2/7/2019 9:31	98-82-8	Isopropylbenzene	ND	ug/Kg		1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527266	5030	2/7/2019 9:31	Total/NA	5	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
MB 440-527266/5		Solid	MB			8260B	1	2/7/2019 9:31	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		2	RL	1	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527266	5030	2/7/2019 9:31	Total/NA	5	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
MB 440-527266/5		Solid	MB			8260B	1	2/7/2019 9:31	75-09-2	Methylene Chloride	ND	ug/Kg		10	RL	5	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527266	5030	2/7/2019 9:31	Total/NA	5	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
MB 440-527266/5		Solid	MB			8260B	1	2/7/2019 9:31	179601-23-1	m-Xylene & p-Xylene	ND	ug/Kg		2	RL	1	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527266	5030	2/7/2019 9:31	Total/NA	5	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
MB 440-527266/5		Solid	MB			8260B	1	2/7/2019 9:31	91-20-3	Naphthalene	ND	ug/Kg		2	RL	1	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527266	5030	2/7/2019 9:31	Total/NA	5	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
MB 440-527266/5		Solid	MB			8260B	1	2/7/2019 9:31	104-51-8	n-Butylbenzene	ND	ug/Kg		2	RL	1	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527266	5030	2/7/2019 9:31	Total/NA	5	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
MB 440-527266/5		Solid	MB			8260B	1	2/7/2019 9:31	103-65-1	N-Propylbenzene	ND	ug/Kg		1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527266	5030	2/7/2019 9:31	Total/NA	5	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
MB 440-527266/5		Solid	MB			8260B	1	2/7/2019 9:31	95-47-6	o-Xylene	ND	ug/Kg		1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527266	5030	2/7/2019 9:31	Total/NA	5	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
MB 440-527266/5		Solid	MB			8260B	1	2/7/2019 9:31	135-98-8	sec-Butylbenzene	ND	ug/Kg		2	RL	1	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527266	5030	2/7/2019 9:31	Total/NA	5	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
MB 440-527266/5		Solid	MB			8260B	1	2/7/2019 9:31	100-42-5	Styrene	ND	ug/Kg		1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527266	5030	2/7/2019 9:31	Total/NA	5	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
MB 440-527266/5		Solid	MB			8260B	1	2/7/2019 9:31	98-06-6	tert-Butylbenzene	ND	ug/Kg		2	RL	1	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527266	5030	2/7/2019 9:31	Total/NA	5	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
MB 440-527266/5		Solid	MB			8260B	1	2/7/2019 9:31	127-18-4	Tetrachloroethene	ND	ug/Kg		1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527266	5030	2/7/2019 9:31	Total/NA	5	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
MB 440-527266/5		Solid	MB			8260B	1	2/7/2019 9:31	108-88-3	Toluene	ND	ug/Kg		1	RL	0.5	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527266	5030	2/7/2019 9:31	Total/NA	5	g	10	mL	440-527266	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY								4/3/2019
LCS 440-527266/1-A		Solid	LCS			8260B	1	2/7/2019 8:54	2037-26-5	Toluene-d8 (Surr)	48.4	ug/Kg						97	79	123		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527266	5030	2/7/2019 9:31	Total/NA	5	g	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	9.326	50	50					4/3/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		250	RL	100	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527268	5030	2/7/2019 8:54	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		250	RL	100	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527268	5030	2/7/2019 8:54	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	79-01-6	Trichloroethene	ND	ug/Kg		250	RL	100	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527268	5030	2/7/2019 8:54	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	75-69-4	Trichlorofluoromethane	ND	ug/Kg		250	RL	100	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527268	5030	2/7/2019 8:54	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	108-05-4	Vinyl acetate	ND	ug/Kg		500	RL	250	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527268	5030	2/7/2019 8:54	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	75-01-4	Vinyl chloride	ND	ug/Kg		250	RL	100	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527268	5030	2/7/2019 8:54	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	1330-20-7	Xylenes, Total	ND	ug/Kg		200	RL	100	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527268	5030	2/7/2019 8:54	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		250	RL	100	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527268	5030	2/7/2019 8:54	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		100	RL	50	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527268	5030	2/7/2019 8:54	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		100	RL	50	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527268	5030	2/7/2019 8:54	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		200	RL	100	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527268	5030	2/7/2019 8:54	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		100	RL	50	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527268	5030	2/7/2019 8:54	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	75-34-3	1,1-Dichloroethane	ND	ug/Kg		100	RL	50	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527268	5030	2/7/2019 8:54	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	75-35-4	1,1-Dichloroethene	ND	ug/Kg		250	RL	100	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527268	5030	2/7/2019 8:54	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	563-58-6	1,1-Dichloropropene	ND	ug/Kg		100	RL	50	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527268	5030	2/7/2019 8:54	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		250	RL	100	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527268	5030	2/7/2019 8:54	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		500	RL	100	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527268	5030	2/7/2019 8:54	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		250	RL	100	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527268	5030	2/7/2019 8:54	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		100	RL	50	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527268	5030	2/7/2019 8:54	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		250	RL	100	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527268	5030	2/7/2019 8:54	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	106-93-4	1,2-Dibromoethane	ND	ug/Kg		100	RL	50	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527268	5030	2/7/2019 8:54	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		250	RL	100	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527268	5030	2/7/2019 8:54	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	107-06-2	1,2-Dichloroethane	ND	ug/Kg		100	RL	50	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527268	5030	2/7/2019 8:54	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
LCS 440-527268/1-A		Solid	LCS			8260B	100	2/7/2019 8:54	17060-07-0	1,2-Dichloroethane-d4 (Surr)	2620	ug/Kg						105	60	140		Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		440-527268	5030	2/7/2019 8:54	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	5.985	2500	2500					4/3/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	78-87-5	1,2-Dichloropropane	ND	ug/Kg		100	RL	50	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527268	5030	2/7/2019 8:54	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		100	RL	50	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527268	5030	2/7/2019 8:54	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		100	RL	50	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527268	5030	2/7/2019 8:54	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	142-28-9	1,3-Dichloropropane	ND	ug/Kg		100	RL	50	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527268	5030	2/7/2019 8:54	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		100	RL	50	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527268	5030	2/7/2019 8:54	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	594-20-7	2,2-Dichloropropane	ND	ug/Kg		200	RL	100	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527268	5030	2/7/2019 8:54	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	78-93-3	2-Butanone (MEK)	ND	ug/Kg		1000	RL	500	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527268	5030	2/7/2019 8:54	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	95-49-8	2-Chlorotoluene	ND	ug/Kg		250	RL	100	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527268	5030	2/7/2019 8:54	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
MB 440-527268/5		Solid	MB			8260B	100	2/7/2019 8:54	591-78-6	2-Hexanone	ND	ug/Kg		1000	RL	500	MDL					Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		440-527268	5030	2/7/2019 8:54	Total/NA	10	mL	10	mL	440-527268	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY								4/3/2019
MB 440-527268/5		Solid	MB			8

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Perce	Lower	Upper	RPD	RPD Lim	Receipt	Lab
MB 440-527461/4		Solid	MB			8260B	1	2/7/2019 19:41	98-06-6	tert-Butylbenzene	ND	ug/Kg		2	RL	1	MDL							
MB 440-527461/4		Solid	MB			8260B	1	2/7/2019 19:41	127-18-4	Tetrachloroethene	ND	ug/Kg		1	RL	0.5	MDL							
MB 440-527461/4		Solid	MB			8260B	1	2/7/2019 19:41	108-88-3	Toluene	ND	ug/Kg		1	RL	0.5	MDL							
MB 440-527461/4		Solid	MB			8260B	1	2/7/2019 19:41	2037-26-5	Toluene-d8 (Surr)	47.4	ug/Kg							95	79	123			
MB 440-527461/4		Solid	MB			8260B	1	2/7/2019 19:41	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		1	RL	0.5	MDL							
MB 440-527461/4		Solid	MB			8260B	1	2/7/2019 19:41	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		1	RL	0.5	MDL							
MB 440-527461/4		Solid	MB			8260B	1	2/7/2019 19:41	79-01-6	Trichloroethene	ND	ug/Kg		1	RL	0.5	MDL							
MB 440-527461/4		Solid	MB			8260B	1	2/7/2019 19:41	75-69-4	Trichlorofluoromethane	ND	ug/Kg		2	RL	1	MDL							
MB 440-527461/4		Solid	MB			8260B	1	2/7/2019 19:41	108-05-4	Vinyl acetate	ND	ug/Kg		8	RL	4	MDL							
MB 440-527461/4		Solid	MB			8260B	1	2/7/2019 19:41	75-01-4	Vinyl chloride	ND	ug/Kg		2	RL	1	MDL							
MB 440-527461/4		Solid	MB			8260B	1	2/7/2019 19:41	1330-20-7	Xylenes, Total	ND	ug/Kg		2	RL	1.3	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		2	RL	1	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		1	RL	0.5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		2	RL	1	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		10	RL	5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		1	RL	0.5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	75-34-3	1,1-Dichloroethane	ND	ug/Kg		1	RL	0.5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	75-35-4	1,1-Dichloroethene	ND	ug/Kg		2	RL	0.5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	563-58-6	1,1-Dichloropropene	ND	ug/Kg		2	RL	1	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		2	RL	1	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		10	RL	1	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		5	RL	1	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		2	RL	1	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		5	RL	2	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		1	RL	0.5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	107-06-2	1,2-Dichloroethane	ND	ug/Kg		1	RL	0.5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	17060-07-0	1,2-Dichloroethane-d4 (Surr)	49	ug/Kg							98	70	130			
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	78-87-5	1,2-Dichloropropane	ND	ug/Kg		1	RL	0.5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		2	RL	1	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		1	RL	0.5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	142-28-9	1,3-Dichloropropane	ND	ug/Kg		1	RL	0.5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		1	RL	0.5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1	RL	0.4	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	78-93-3	2-Butanone (MEK)	ND	ug/Kg		5	RL	2.5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	95-49-8	2-Chlorotoluene	ND	ug/Kg		5	RL	0.5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	591-78-6	2-Hexanone	ND	ug/Kg		5	RL	2.5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	106-43-4	4-Chlorotoluene	ND	ug/Kg		5	RL	0.5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	99-87-6	4-Isopropyltoluene	ND	ug/Kg		5	RL	0.5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		5	RL	2.5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	67-64-1	Acetone	ND	ug/Kg		20	RL	10	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	71-43-2	Benzene	ND	ug/Kg		1	RL	0.5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	108-86-1	Bromobenzene	ND	ug/Kg		1	RL	0.5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	75-25-2	Bromoform	ND	ug/Kg		5	RL	0.5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	74-83-9	Bromomethane	ND	ug/Kg		1	RL	0.4	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	75-15-0	Carbon disulfide	ND	ug/Kg		2	RL	0.5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	56-23-5	Carbon tetrachloride	ND	ug/Kg		2	RL	0.5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	108-90-7	Chlorobenzene	ND	ug/Kg		1	RL	0.5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	74-97-5	Chlorobromomethane	ND	ug/Kg		2	RL	1	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	124-48-1	Chlorodibromomethane	ND	ug/Kg		1	RL	0.5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	75-00-3	Chloroethane	ND	ug/Kg		2	RL	1	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	67-66-3	Chloroform	ND	ug/Kg		1	RL	0.5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	74-87-3	Chloromethane	ND	ug/Kg		2	RL	1	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		1	RL	0.5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		1	RL	0.5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	74-95-3	Dibromomethane	ND	ug/Kg		2	RL	0.5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	75-27-4	Dichlorobromomethane	ND	ug/Kg		1	RL	0.5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1	RL	0.4	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	100-41-4	Ethylbenzene	ND	ug/Kg		1	RL	0.5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	106-93-4	Ethylene Dibromide	ND	ug/Kg		1	RL	0.5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	87-68-3	Hexachlorobutadiene	ND	ug/Kg		2	RL	0.5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	98-82-8	Isopropylbenzene	ND	ug/Kg		1	RL	0.5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		2	RL	1	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	75-09-2	Methylene Chloride	ND	ug/Kg		2	RL	0.88	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	179601-23-1	m-Xylene & p-Xylene	ND	ug/Kg		2	RL	0.5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	91-20-3	Naphthalene	ND	ug/Kg		2	RL	1	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	104-51-8	n-Butylbenzene	ND	ug/Kg		1	RL	0.4	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	103-65-1	N-Propylbenzene	ND	ug/Kg		1	RL	0.5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	95-47-6	o-Xylene	ND	ug/Kg		1	RL	0.5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	135-98-8	sec-Butylbenzene	ND	ug/Kg		2	RL	0.5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	100-42-5	Styrene	ND	ug/Kg		1	RL	0.5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	98-06-6	tert-Butylbenzene	ND	ug/Kg		2	RL	1	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	127-18-4	Tetrachloroethene	ND	ug/Kg		1	RL	0.5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	108-88-3	Toluene	ND	ug/Kg		1	RL	0.5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	2037-26-5	Toluene-d8 (Surr)	48.2	ug/Kg							96	79	123			
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		1	RL	0.5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		1	RL	0.5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	79-01-6	Trichloroethene	ND	ug/Kg		1	RL	0.5	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	75-69-4	Trichlorofluoromethane	ND	ug/Kg		2	RL	1	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	108-05-4	Vinyl acetate	ND	ug/Kg		8	RL	4	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	75-01-4	Vinyl chloride	ND	ug/Kg		2	RL	1	MDL							
MB 440-527525/4		Solid	MB			8260B	1	2/8/2019 8:11	1330-20-7	Xylenes, Total	ND	ug/Kg		2	RL	1.3	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2	RL	0.5	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		0.4	RL	0.4	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1	RL	0.4	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		0.4	RL	0.4	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1	RL	0.5	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	17060-07-0	1,2-Dichloroethane-d4 (Surr)	24.9	ug/L							100	70	130			
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	591-78-6	2-Hexanone	ND	ug/L		5	RL	2.5	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL	2.5	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	67-64-1	Acetone	ND	ug/L		20	RL	10	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	108-86-1	Bromobenzene	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	75-25-2	Bromoform	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	74-83-9	Bromomethane	ND	ug/L		1	RL	0.4	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	75-15-0	Carbon disulfide	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	108-90-7	Chlorobenzene	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	74-97-5	Chlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	124-48-1	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	75-00-3	Chloroethane	ND	ug/L		1	RL	0.4	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	74-87-3	Chloromethane	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	74-95-3	Dibromomethane	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	75-71-8	Dichlorodifluoromethane	ND	ug/L		1	RL	0.4	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	106-93-4	Ethylene Dibromide	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	98-82-8	Isopropylbenzene	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	1634-04-4	Methyl tert-butyl ether	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	75-09-2	Methylene Chloride	ND	ug/L		2	RL	0.88	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	179601-23-1	m-Xylene & p-Xylene	ND	ug/L		1	RL	0.5	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	91-20-3	Naphthalene	ND	ug/L		1	RL	0.4	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	104-51-8	n-Butylbenzene	ND	ug/L		0.4	RL	0.4	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	103-65-1	N-Propylbenzene	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	95-47-6	o-Xylene	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	135-98-8	sec-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	100-42-5	Styrene	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	98-06-6	tert-Butylbenzene	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	127-18-4	Tetrachloroethene	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	108-88-3	Toluene	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	2037-26-5	Toluene-d8 (Surr)	24.6	ug/L							99	80	128			
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	79-01-6	Trichloroethene	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	108-05-4	Vinyl acetate	ND	ug/L		4	RL	2	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	75-01-4	Vinyl chloride	ND	ug/L		0.5	RL	0.25	MDL							
MB 440-528098/5		Water	MB			8260B	1	2/12/2019 8:31	1330-20-7	Xylenes, Total	ND	ug/L		1	RL	0.5	MDL							
440-232576-B-8-C MS		Solid	MS	2/5/2019 11:55		8260B/CA_LUFTMS	1	2/8/2019 11:18	460-00-4	4-Bromofluorobenzene (Surr)	35.4	ug/Kg							98	79	120			
440-232576-B-8-C MS		Solid	MS	2/5/2019 11:55		8260B/CA_LUFTMS	1	2/8/2019 11:18	1868-53-7	Dibromofluoromethane (Surr)	37.7	ug/Kg							104	60	120			
440-232576-B-8-C MS		Solid	MS	2/5/2019 11:55		8260B/CA_LUFTMS	1	2/8/2019 11:18		Gasoline Range Organics (GRO)-C4-C12	1040	ug/Kg		73	RL	51	MDL		104	55	140	14	25	
440-232576-B-8-C MS		Solid	MS	2/5/2019 11:55		8260B/CA_LUFTMS	1	2/8/2019 11:18	2037-26-5	Toluene-d8 (Surr)	34	ug/Kg							94	79	123			
440-232576-C-8-A MSD		Solid	MSD	2/5/2019 11:55		8260B/CA_LUFTMS	1	2/8/2019 11:43	460-00-4	4-Bromofluorobenzene (Surr)	42.7	ug/Kg							97	79	120			
440-232576-C-8-A MSD		Solid	MSD	2/5/2019 11:55		8260B/CA_LUFTMS	1	2/8/2019 11:43	1868-53-7	Dibromofluoromethane (Surr)	45.5	ug/Kg							103	60	120			
440-232576-C-8-A MSD		Solid	MSD	2/5/2019 11:55		8260B/CA_LUFTMS	1	2/8/2019 11:43

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Perce Lower	Upper	RPD	RPD Lin	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91134-1	DG-AD135-0.5-1	Solid		2/1/2019 10:15		8260B/CA_LUFTMS	1	2/7/2019 14:02	2037-26-5	Toluene-d8 (Surr)	39	ug/Kg					97	79	123		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.28	g	10	mL	440-527267	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.326	39.8	39.8				4/3/2019
720-91134-10	DG-AVSS-7.5-8	Solid		2/1/2019 12:40		8260B/CA_LUFTMS	1	2/8/2019 10:04	460-00-4	4-Bromofluorobenzene (Surr)	32	ug/Kg					102	79	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	8.1	g	10	mL	440-527526	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	11.784	30.9	30.9				4/3/2019
720-91134-10	DG-AVSS-7.5-8	Solid		2/1/2019 12:40		8260B/CA_LUFTMS	1	2/8/2019 10:04	1868-53-7	Dibromofluoromethane (Surr)	30	ug/Kg					96	60	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	8.1	g	10	mL	440-527526	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	6.795	30.9	30.9				4/3/2019
720-91134-10	DG-AVSS-7.5-8	Solid		2/1/2019 12:40		8260B/CA_LUFTMS	1	2/8/2019 10:04		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		62	RL	43	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	8.1	g	10	mL	440-527526	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91134-10	DG-AVSS-7.5-8	Solid		2/1/2019 12:40		8260B/CA_LUFTMS	1	2/8/2019 10:04	2037-26-5	Toluene-d8 (Surr)	30	ug/Kg					99	79	123		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	8.1	g	10	mL	440-527526	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.321	30.9	30.9				4/3/2019
720-91134-11	DUP-35	Solid		2/1/2019 0:00		8260B/CA_LUFTMS	1	2/8/2019 10:29	460-00-4	4-Bromofluorobenzene (Surr)	38	ug/Kg					102	79	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.78	g	10	mL	440-527526	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	11.784	36.9	36.9				4/3/2019
720-91134-11	DUP-35	Solid		2/1/2019 0:00		8260B/CA_LUFTMS	1	2/8/2019 10:29	1868-53-7	Dibromofluoromethane (Surr)	38	ug/Kg					103	60	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.78	g	10	mL	440-527526	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	6.8	36.9	36.9				4/3/2019
720-91134-8	DG-AVSS-0.5-1	Solid		2/1/2019 12:40		8260B/CA_LUFTMS	1	2/7/2019 16:30		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		76	RL	53	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.62	g	10	mL	440-527267	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91134-11	DUP-35	Solid		2/1/2019 0:00		8260B/CA_LUFTMS	1	2/8/2019 10:29	2037-26-5	Toluene-d8 (Surr)	34	ug/Kg					93	79	123		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.78	g	10	mL	440-527526	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.326	36.9	36.9				4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B/CA_LUFTMS	400	2/7/2019 18:15	460-00-4	4-Bromofluorobenzene (Surr)	7500	ug/Kg					97	65	140		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41	g	5	mL	440-527269	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	10.373	7800	7800				4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B/CA_LUFTMS	400	2/7/2019 18:15	1868-53-7	Dibromofluoromethane (Surr)	7900	ug/Kg					102	55	140		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41	g	5	mL	440-527269	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	5.603	7800	7800				4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B/CA_LUFTMS	500	2/7/2019 17:50		Gasoline Range Organics (GRO)-C4-C12	370000	ug/Kg		40000	RL	28000	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.21	g	5	mL	440-527269	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	9.113	10.1					4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B/CA_LUFTMS	400	2/7/2019 18:15	2037-26-5	Toluene-d8 (Surr)	7600	ug/Kg					98	60	140		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41	g	5	mL	440-527269	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.14	7800	7800				4/3/2019
720-91134-13	DG-APSS-3.5-4	Solid		2/1/2019 13:10		8260B/CA_LUFTMS	1	2/7/2019 17:20	460-00-4	4-Bromofluorobenzene (Surr)	35	ug/Kg					100	79	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	7.09	g	10	mL	440-527267	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	11.784	35.3	35.3				4/3/2019
720-91134-13	DG-APSS-3.5-4	Solid		2/1/2019 13:10		8260B/CA_LUFTMS	1	2/7/2019 17:20	1868-53-7	Dibromofluoromethane (Surr)	36	ug/Kg					101	60	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	7.09	g	10	mL	440-527267	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	6.8	35.3	35.3				4/3/2019
720-91134-13	DG-APSS-3.5-4	Solid		2/1/2019 13:10		8260B/CA_LUFTMS	1	2/7/2019 17:20		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		71	RL	49	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	7.09	g	10	mL	440-527267	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY	10.231						4/3/2019
720-91134-13	DG-APSS-3.5-4	Solid		2/1/2019 13:10		8260B/CA_LUFTMS	1	2/7/2019 17:20	2037-26-5	Toluene-d8 (Surr)	34	ug/Kg					97	79	123		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	7.09	g	10	mL	440-527267	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.326	35.3	35.3				4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B/CA_LUFTMS	1	2/7/2019 17:44	460-00-4	4-Bromofluorobenzene (Surr)	51	ug/Kg					100	79	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86	g	10	mL	440-527267	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	11.785	51.4	51.4				4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B/CA_LUFTMS	1	2/7/2019 17:44	1868-53-7	Dibromofluoromethane (Surr)	52	ug/Kg					101	60	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86	g	10	mL	440-527267	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	6.8	51.4	51.4				4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B/CA_LUFTMS	1	2/7/2019 17:44		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		100	RL	72	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86	g	10	mL	440-527267	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91134-14	DG-ANSS-0.5-1	Solid		2/1/2019 13:30		8260B/CA_LUFTMS	1	2/7/2019 17:44	2037-26-5	Toluene-d8 (Surr)	50	ug/Kg					98	79	123		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.86	g	10	mL	440-527267	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.326	51.4	51.4				4/3/2019
720-91134-15	DG-ANSS-3.5-4	Solid		2/1/2019 13:30		8260B/CA_LUFTMS	1	2/7/2019 18:09	460-00-4	4-Bromofluorobenzene (Surr)	35	ug/Kg					100	79	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	7.12	g	10	mL	440-527267	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	11.785	35.1	35.1				4/3/2019
720-91134-15	DG-ANSS-3.5-4	Solid		2/1/2019 13:30		8260B/CA_LUFTMS	1	2/7/2019 18:09	1868-53-7	Dibromofluoromethane (Surr)	36	ug/Kg					103	60	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	7.12	g	10	mL	440-527267	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	6.8	35.1	35.1				4/3/2019
720-91134-15	DG-ANSS-3.5-4	Solid		2/1/2019 13:30		8260B/CA_LUFTMS	1	2/7/2019 18:09		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		70	RL	49	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	7.12	g	10	mL	440-527267	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91134-15	DG-ANSS-3.5-4	Solid		2/1/2019 13:30		8260B/CA_LUFTMS	1	2/7/2019 18:09	2037-26-5	Toluene-d8 (Surr)	33	ug/Kg					93	79	123		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	7.12	g	10	mL	440-527267	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.326	35.1	35.1				4/3/2019
720-91134-16	TB-02.01.19	Water		2/1/2019 0:00		8260B/CA_LUFTMS	1	2/12/2019 16:08	460-00-4	4-Bromofluorobenzene (Surr)	91	ug/Kg					80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-528117	5030	2/12/2019 16:08	Total/NA	10	mL	10	mL	440-528117	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	10.373	25	25				4/3/2019
720-91134-16	TB-02.01.19	Water		2/1/2019 0:00		8260B/CA_LUFTMS	1	2/12/2019 16:08	1868-53-7	Dibromofluoromethane (Surr)	94	ug/Kg					104	76	132		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-528117	5030	2/12/2019 16:08	Total/NA	10	mL	10	mL	440-528117	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	5.603	25	25				4/3/2019
720-91134-16	TB-02.01.19	Water		2/1/2019 0:00		8260B/CA_LUFTMS	1	2/12/2019 16:08		Gasoline Range Organics (GRO)-C4-C12	ND	ug/L		50	RL	35	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-528117	5030	2/12/2019 16:08	Total/NA	10	mL	10	mL	440-528117	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-16	TB-02.01.19	Water		2/1/2019 0:00		8260B/CA_LUFTMS	1	2/12/2019 16:08	2037-26-5	Toluene-d8 (Surr)	25	ug/L					98	80	128		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-528117	5030	2/12/2019 16:08	Total/NA	10	mL	10	mL	440-528117	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.14	25	25				4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B/CA_LUFTMS	1	2/12/2019 16:34	460-00-4	4-Bromofluorobenzene (Surr)	23	ug/L					92	80	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-528117	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528117	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	10.373	25	25				4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B/CA_LUFTMS	1	2/12/2019 16:34	1868-53-7	Dibromofluoromethane (Surr)	26	ug/L					103	76	132		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-528117	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528117	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	5.603	25	25				4/3/2019
720-91134-17	FB-02.01.19	Water		2/1/2019 0:00		8260B/CA_LUFTMS	1	2/12/2019 16:34		Gasoline Range Organics (GRO)-C4-C12	ND	ug/L		50	RL	35	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-528117	5030	2/12/2019 16:34	Total/NA	10	mL	10	mL	440-528117	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/3/2019
720-91134-2	DG-AD135-3.5-4	Solid		2/1/2019 10:15		8260B/CA_LUFTMS	1	2/7/2019 14:27	460-00-4	4-Bromofluorobenzene (Surr)	41	ug/Kg					104	79	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.32	g	10	mL	440-527267	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	11.785	39.6	39.6				4/3/2019
720-91134-2	DG-AD135-3.5-4	Solid		2/1/2019 10:15		8260B/CA_LUFTMS	1	2/7/2019 14:27	1868-53-7	Dibromofluoromethane (Surr)	39	ug/Kg					100	60	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.32	g	10	mL	440-527267	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	6.805	39.6	39.6				4/3/2019
720-91134-2	DG-AD135-3.5-4	Solid		2/1/2019 10:15		8260B/CA_LUFTMS	1	2/7/2019 14:27		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		79	RL	55	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.32	g	10	mL	440-527267	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91134-2	DG-AD135-3.5-4	Solid		2/1/2019 10:15		8260B/CA_LUFTMS	1	2/7/2019 14:27	2037-26-5	Toluene-d8 (Surr)	40	ug/Kg					100	79	123		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	6.32	g	10	mL	440-527267	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.326	39.6	39.6				4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B/CA_LUFTMS	500	2/7/2019 17:50	460-00-4	4-Bromofluorobenzene (Surr)	9700	ug/Kg					97	65	140		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.21	g	5	mL	440-527269	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	10.373	10100	10100				4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B/CA_LUFTMS	500	2/7/2019 17:50	1868-53-7	Dibromofluoromethane (Surr)	10000	ug/Kg					99	55	140		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.21	g	5	mL	440-527269	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	5.603	10100	10100				4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8260B/CA_LUFTMS	400	2/7/2019 18:15		Gasoline Range Organics (GRO)-C4-C12	250000	ug/Kg		31000	RL	22000	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.41	g	5	mL	440-527269	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY	9.113						4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8260B/CA_LUFTMS	500	2/7/2019 17:50	2037-26-5	Toluene-d8 (Surr)	10000	ug/Kg					100	60	140		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527132	5035	2/6/2019 14:17	Total/NA	6.21	g	5	mL	440-527269	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.14	10100	10100				4/3/2019
720-91134-4	DG-AVSS-0.5-1	Solid		2/1/2019 12:00		8260B/CA_LUFTMS	1	2/7/2019 21:45	460-00-4	4-Bromofluorobenzene (Surr)	87	ug/Kg					102	79	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527485	5035	2/7/2019 20:15	Total/NA	2.95	g	10	mL	440-527462	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	11.785	84.7	84.7				4/3/2019
720-91134-4	DG-AVSS-0.5-1	Solid		2/1/2019 12:00		8260B/CA_LUFTMS	1	2/7/2019 21:45	1868-53-7	Dibromofluoromethane (Surr)	83	ug/Kg					97	60	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527485	5035	2/7/2019 20:15	Total/NA	2.95	g	10	mL	440-527462	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	6.8	84.7	84.7				4/3/2019
720-91134-4	DG-AVSS-0.5-1	Solid		2/1/2019 12:00		8260B/CA_LUFTMS	1	2/7/2019 21:45		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		170	RL	120	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527485	5035	2/7/2019 20:15	Total/NA	2.95	g	10	mL	440-527462	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91134-4	DG-AVSS-0.5-1	Solid		2/1/2019 12:00		8260B/CA_LUFTMS	1	2/7/2019 21:45	2037-26-5	Toluene-d8 (Surr)	82	ug/Kg					97	79	123		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527485	5035	2/7/2019 20:15	Total/NA	2.95	g	10	mL	440-527462	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.326	84.7	84.7				4/3/2019
720-91134-5	DG-AVSS-3.5-4	Solid		2/1/2019 12:00		8260B/CA_LUFTMS	1	2/7/2019 15:16	460-00-4	4-Bromofluorobenzene (Surr)	59	ug/Kg					99	79	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.2	g	10	mL	440-527267	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	11.784	59.5	59.5				4/3/2019
720-91134-5	DG-AVSS-3.5-4	Solid		2/1/2019 12:00		8260B/CA_LUFTMS	1	2/7/2019 15:16	1868-53-7	Dibromofluoromethane (Surr)	60	ug/Kg					101	60	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.2	g	10	mL	440-527267	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	6.8	59.5	59.5				4/3/2019
720-91134-5	DG-AVSS-3.5-4	Solid		2/1/2019 12:00		8260B/CA_LUFTMS	1	2/7/2019 15:16		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		120	RL	83	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.2	g	10	mL	440-527267	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91134-5	DG-AVSS-3.5-4	Solid		2/1/2019 12:00		8260B/CA_LUFTMS	1	2/7/2019 15:16	2037-26-5	Toluene-d8 (Surr)	58	ug/Kg					97	79	123		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	4.2	g	10	mL	440-527267	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.326	59.5	59.5				4/3/2019
720-91134-6	DG-AVSS-8.5-9	Solid		2/1/2019 12:00		8260B/CA_LUFTMS	1	2/7/2019 15:41	460-00-4	4-Bromofluorobenzene (Surr)	44	ug/Kg					100	79	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67	g	10	mL	440-527267	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	11.784	44.1	44.1				4/3/2019
720-91134-6	DG-AVSS-8.5-9	Solid		2/1/2019 12:00		8260B/CA_LUFTMS	1	2/7/2019 15:41	1868-53-7	Dibromofluoromethane (Surr)	45	ug/Kg					101	60	120		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67	g	10	mL	440-527267	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	6.8	44.1	44.1				4/3/2019
720-91134-6	DG-AVSS-8.5-9	Solid		2/1/2019 12:00		8260B/CA_LUFTMS	1	2/7/2019 15:41		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		88	RL	62	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67	g	10	mL	440-527267	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/3/2019
720-91134-6	DG-AVSS-8.5-9	Solid		2/1/2019 12:00		8260B/CA_LUFTMS	1	2/7/2019 15:41	2037-26-5	Toluene-d8 (Surr)	43	ug/Kg					98	79	123		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224		2/1/2019 16:42	440-527332	5035	2/1/2019 17:00	Total/NA	5.67	g	10	mL	440-

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Perce Lower/Upper	RPD	RPD Lin	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91134-2	DG-AD135-3.5-4	Solid		2/1/2019 10:15		8270C SIM	50	2/15/2019 5:42	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/Kg		490	RL	410	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.35 g		2 mL	720-260399	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY									4/3/2019
720-91134-2	DG-AD135-3.5-4	Solid		2/1/2019 10:15		8270C SIM	50	2/15/2019 5:42	91-20-3	Naphthalene	ND	ug/Kg		490	RL	340	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.35 g		2 mL	720-260399	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		4.849							4/3/2019
720-91134-2	DG-AD135-3.5-4	Solid		2/1/2019 10:15		8270C SIM	50	2/15/2019 5:42	85-01-8	Phenanthrene	280	ug/Kg		490	RL	180	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.35 g		2 mL	720-260399	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		8.07							4/3/2019
720-91134-2	DG-AD135-3.5-4	Solid		2/1/2019 10:15		8270C SIM	50	2/15/2019 5:42	129-00-0	Pyrene	670	ug/Kg	B	490	RL	170	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.35 g		2 mL	720-260399	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		9.555					14		4/3/2019
720-91134-2	DG-AD135-3.5-4	Solid		2/1/2019 10:15		8270C SIM	50	2/15/2019 5:42	1718-51-0	Terphenyl-d14	960	ug/Kg	X	490	RL			147	35	146	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.35 g		2 mL	720-260399	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY		9.658	651	651					4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8270C SIM	200	2/8/2019 4:04	321-60-8	2-Fluorobiphenyl	0	ug/Kg	X	980	RL			0	33	120	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.35 g		1 mL	720-260008	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY		9.651	651	651					4/3/2019
720-91134-6	DG-AV95-8.5-9	Solid		2/1/2019 12:00	2	8270C SIM	2	2/15/2019 4:55	50-32-8	Benzo[a]pyrene	9.7	ug/Kg	J B	9.8	RL	3.7	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.32 g		1 mL	720-260399	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		12.609				9.8 U		3	4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8270C SIM	200	2/8/2019 4:04	218-01-9	Chrysene	1700	ug/Kg	F1	980	RL	270	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.35 g		1 mL	720-260008	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		11.073				J		7	4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8270C SIM	50	2/15/2019 6:05	218-01-9	Chrysene	4400	ug/Kg		1200	RL	340	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.34 g		5 mL	720-260399	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		10.965				J		7	4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8270C SIM	200	2/8/2019 4:04	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		980	RL	680	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.35 g		1 mL	720-260008	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		14.336							4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8270C SIM	50	2/15/2019 6:05	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		1200	RL	860	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.34 g		5 mL	720-260399	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY									4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8270C SIM	200	2/8/2019 4:04	206-44-0	Fluoranthene	810	ug/Kg	F1	980	RL	270	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.35 g		1 mL	720-260008	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		9.397				J		7	4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8270C SIM	50	2/15/2019 6:05	206-44-0	Fluoranthene	2000	ug/Kg		1200	RL	340	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.34 g		5 mL	720-260399	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		9.298				J		7	4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8270C SIM	200	2/8/2019 4:04	86-73-7	Fluorene	1700	ug/Kg	F1	980	RL	430	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.35 g		1 mL	720-260008	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		7.585				J		7	4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8270C SIM	50	2/15/2019 6:05	86-73-7	Fluorene	5700	ug/Kg		1200	RL	540	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.34 g		5 mL	720-260399	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		7.093				J		7	4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8270C SIM	200	2/8/2019 4:04	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/Kg		980	RL	820	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.35 g		1 mL	720-260008	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		14.347							4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8270C SIM	50	2/15/2019 6:05	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/Kg		1200	RL	1000	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.34 g		5 mL	720-260399	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		14.173							4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8270C SIM	200	2/8/2019 4:04	91-20-3	Naphthalene	1100	ug/Kg	F2 F1	980	RL	680	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.35 g		1 mL	720-260008	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		4.936				J		7	4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8270C SIM	50	2/15/2019 6:05	91-20-3	Naphthalene	6900	ug/Kg		1200	RL	860	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.34 g		5 mL	720-260399	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		4.848				J		7	4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8270C SIM	200	2/8/2019 4:04	85-01-8	Phenanthrene	3800	ug/Kg		980	RL	350	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.35 g		1 mL	720-260008	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		8.164				J		7	4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8270C SIM	50	2/15/2019 6:05	85-01-8	Phenanthrene	13000	ug/Kg		1200	RL	440	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.34 g		5 mL	720-260399	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		8.07				J		7	4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8270C SIM	200	2/8/2019 4:04	129-00-0	Pyrene	4200	ug/Kg	B	980	RL	330	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.35 g		1 mL	720-260008	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		9.653				J		7	4/3/2019
720-91134-12	DUP-93	Solid		2/1/2019 0:00		8270C SIM	50	2/15/2019 6:05	129-00-0	Pyrene	9800	ug/Kg	B	1200	RL	420	MDL			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.34 g		5 mL	720-260399	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY		9.554				J		7	4/3/2019
720-91134-3	DG-AD135-7.5-8	Solid		2/1/2019 10:15		8270C SIM	200	2/8/2019 4:04	1718-51-0	Terphenyl-d14	0	ug/Kg	X	980	RL			0	35	146	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.35 g		1 mL	720-260008	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY		9.651	651	651					4/3/2019
720-91134-3 MS	DG-AD135-7.5-8	Solid	MS	2/1/2019 10:15		8270C SIM	200	2/8/2019 4:17	321-60-8	2-Fluorobiphenyl	0	ug/Kg	X	960	RL			0	33	120		Brisbane OU-2 Data Gap Investigation	720-91134-1	188224 Matrix Spike			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.55 g		1 mL	720-260008	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY		9.643	643	643					4/3/2019
720-91134-3 MS	DG-AD135-7.5-8	Solid	MS	2/1/2019 10:15		8270C SIM	200	2/8/2019 3:17	91-57-6	2-Methylnaphthalene	1910	ug/Kg	F1	1900	RL	960	MDL	-74	46	110	78	35		Brisbane OU-2 Data Gap Investigation	720-91134-1	188224 Matrix Spike			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.55 g		1 mL	720-260008	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY		5.598	643	3040					4/3/2019
720-91134-3 MS	DG-AD135-7.5-8	Solid	MS	2/1/2019 10:15		8270C SIM	200	2/8/2019 3:17	83-32-9	Acenaphthene	1650	ug/Kg	F1	960	RL	540	MDL	123	46	106	3	35		Brisbane OU-2 Data Gap Investigation	720-91134-1	188224 Matrix Spike			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.55 g		1 mL	720-260008	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY		6.679	643	1500					4/3/2019
720-91134-3 MS	DG-AD135-7.5-8	Solid	MS	2/1/2019 10:15		8270C SIM	200	2/8/2019 3:17	208-96-8	Acenaphthylene	793	ug/Kg	J F1	960	RL	460	MDL	123	46	108	6	35		Brisbane OU-2 Data Gap Investigation	720-91134-1	188224 Matrix Spike			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.55 g		1 mL	720-260008	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY		6.504	643	643					4/3/2019
720-91134-3 MS	DG-AD135-7.5-8	Solid	MS	2/1/2019 10:15		8270C SIM	200	2/8/2019 3:17	120-12-7	Anthracene	2340	ug/Kg	F1	960	RL	390	MDL	130	55	103	3	35		Brisbane OU-2 Data Gap Investigation	720-91134-1	188224 Matrix Spike			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.55 g		1 mL	720-260008	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY		8.215	643	2140					4/3/2019
720-91134-3 MS	DG-AD135-7.5-8	Solid	MS	2/1/2019 10:15		8270C SIM	200	2/8/2019 3:17	56-55-3	Benzo[a]anthracene	2130	ug/Kg	F1	960	RL	290	MDL	160	54	110	12	35		Brisbane OU-2 Data Gap Investigation	720-91134-1	188224 Matrix Spike			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.55 g		1 mL	720-260008	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY		11.029	643	1740					4/3/2019
720-91134-3 MS	DG-AD135-7.5-8	Solid	MS	2/1/2019 10:15		8270C SIM	200	2/8/2019 3:17	50-32-8	Benzo[a]pyrene	1940	ug/Kg	F1	960	RL	370	MDL	146	62	111	14	35		Brisbane OU-2 Data Gap Investigation	720-91134-1	188224 Matrix Spike			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.55 g		1 mL	720-260008	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY		12.74	643	1640					4/3/2019
720-91134-3 MS	DG-AD135-7.5-8	Solid	MS	2/1/2019 10:15		8270C SIM	200	2/8/2019 3:17	205-99-2	Benzo[b]fluoranthene	1610	ug/Kg	F1	960	RL	410	MDL	137	60	109	18	35		Brisbane OU-2 Data Gap Investigation	720-91134-1	188224 Matrix Spike			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.55 g		1 mL	720-260008	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY		12.32	643	1370					4/3/2019
720-91134-3 MS	DG-AD135-7.5-8	Solid	MS	2/1/2019 10:15		8270C SIM	200	2/8/2019 3:17	191-24-2	Benzo[g,h,i]perylene	1740	ug/Kg		960	RL	830	MDL	NC	52	114	27	35		Brisbane OU-2 Data Gap Investigation	720-91134-1	188224 Matrix Spike			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.55 g		1 mL	720-260008	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY		14.812	643	643					4/3/2019
720-91134-3 MS	DG-AD135-7.5-8	Solid	MS	2/1/2019 10:15		8270C SIM	200	2/8/2019 3:17	207-08-9	Benzo[k]fluoranthene	981	ug/Kg		960	RL	410	MDL	72	58	109	14	35		Brisbane OU-2 Data Gap Investigation	720-91134-1	188224 Matrix Spike			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.55 g		1 mL	720-260008	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY		12.348	643	1160					4/3/2019
720-91134-3 MS	DG-AD135-7.5-8	Solid	MS	2/1/2019 10:15		8270C SIM	200	2/8/2019 3:17	218-01-9	Chrysene	3170	ug/Kg	F1	960	RL	270	MDL	233	54	108	7	35		Brisbane OU-2 Data Gap Investigation	720-91134-1	188224 Matrix Spike			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.55 g		1 mL	720-260008	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY		11.073	643	2340					4/3/2019
720-91134-3 MS	DG-AD135-7.5-8	Solid	MS	2/1/2019 10:15		8270C SIM	200	2/8/2019 3:17	53-70-3	Dibenz(a,h)anthracene	1430	ug/Kg		960	RL	680	MDL	NC	58	112	28	35		Brisbane OU-2 Data Gap Investigation	720-91134-1	188224 Matrix Spike			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.55 g		1 mL	720-260008	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY		14.338	643	643					4/3/2019
720-91134-3 MS	DG-AD135-7.5-8	Solid	MS	2/1/2019 10:15		8270C SIM	200	2/8/2019 3:17	206-44-0	Fluoranthene	1450	ug/Kg		960	RL	270	MDL	100	59	109	7	35		Brisbane OU-2 Data Gap Investigation	720-91134-1	188224 Matrix Spike			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.55 g		1 mL	720-260008	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY		9.399	643	1450					4/3/2019
720-91134-3 MS	DG-AD135-7.5-8	Solid	MS	2/1/2019 10:15		8270C SIM	200	2/8/2019 3:17	86-73-7	Fluorene	2570	ug/Kg	F1	960	RL	420	MDL	143	52	106	7	35		Brisbane OU-2 Data Gap Investigation	720-91134-1	188224 Matrix Spike			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.55 g		1 mL	720-260008	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY		7.185	643	2340					4/3/2019
720-91134-3 MS	DG-AD135-7.5-8	Solid	MS	2/1/2019 10:15		8270C SIM	200	2/8/2019 3:17	193-39-5	Indeno[1,2,3-cd]pyrene	1490	ug/Kg		960	RL	810	MDL	NC	55	120	30	35		Brisbane OU-2 Data Gap Investigation	720-91134-1	188224 Matrix Spike			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.55 g		1 mL	720-260008	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY		14.349	643	643					4/3/2019
720-91134-3 MS	DG-AD135-7.5-8	Solid	MS	2/1/2019 10:15		8270C SIM	200	2/8/2019 3:17	91-20-3	Naphthalene	1190	ug/Kg	F1	960	RL	680	MDL	19	49	110	56	35		Brisbane OU-2 Data Gap Investigation	720-91134-1	188224 Matrix Spike			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.55 g		1 mL	720-260008	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY		4.935	643	1740					4/3/2019
720-91134-3 MS	DG-AD135-7.5-8	Solid	MS	2/1/2019 10:15		8270C SIM	200	2/8/2019 3:17	85-01-8	Phenanthrene	4490	ug/Kg		960	RL	350	MDL	114	57	110	30	35		Brisbane OU-2 Data Gap Investigation	720-91134-1	188224 Matrix Spike			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.55 g		1 mL	720-260008	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY		8.165	643	4440					4/3/2019
720-91134-3 MS	DG-AD135-7.5-8	Solid	MS	2/1/2019 10:15		8270C SIM	200	2/8/2019 3:17	129-00-0	Pyrene	6910	ug/Kg	4	960	RL	330	MDL	423	50	120	15	35		Brisbane OU-2 Data Gap Investigation	720-91134-1	188224 Matrix Spike			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.55 g		1 mL	720-260008	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY		9.655	643	4840					4/3/2019
720-91134-3 MS	DG-AD135-7.5-8	Solid	MS	2/1/2019 10:15		8270C SIM	200	2/8/2019 3:17	1718-51-0	Terphenyl-d14	0	ug/Kg	X	960	RL			0	35	146		Brisbane OU-2 Data Gap Investigation	720-91134-1	188224 Matrix Spike			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.55 g		1 mL	720-260008	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY		9.643	643	643					4/3/2019
720-91134-3 MSD	DG-AD135-7.5-8	Solid	MSD	2/1/2019 10:15		8270C SIM	200	2/8/2019 3:40	321-60-8	2-Fluorobiphenyl	0	ug/Kg	X	960	RL			0	33	120		Brisbane OU-2 Data Gap Investigation	720-91134-1	188224 Matrix Spike Duplicate			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.59 g		1 mL	720-260008	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY		9.643	643	643					4/3/2019
720-91134-3 MSD	DG-AD135-7.5-8	Solid	MSD	2/1/2019 10:15		8270C SIM	200	2/8/2019 3:17	91-57-6	2-Methylnaphthalene	1900	ug/Kg	F1	960	RL	960	MDL	-74	46	110	78	35	35	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224 Matrix Spike Duplicate			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.59 g		1 mL	720-260008	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY		5.541	634	3040					4/3/2019
720-91134-3 MSD	DG-AD135-7.5-8	Solid	MSD	2/1/2019 10:15		8270C SIM	200	2/8/2019 3:17	83-32-9	Acenaphthene	1600	ug/Kg	F1	960	RL	540	MDL	117	46	106	3	35	35	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224 Matrix Spike Duplicate			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.59 g		1 mL	720-260008	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY		6.678	641	1500					4/3/2019
720-91134-3 MSD	DG-AD135-7.5-8	Solid	MSD	2/1/2019 10:15		8270C SIM	200	2/8/2019 3:40	208-96-8	Acenaphthylene	839	ug/Kg	J F1	960	RL	460	MDL	131	46	108	6	35	35	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224 Matrix Spike Duplicate			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.59 g		1 mL	720-260008	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY		6.504	641	641					4/3/2019
720-91134-3 MSD	DG-AD135-7.5-8	Solid	MSD	2/1/2019 10:15		8270C SIM	200	2/8/2019 3:40	120-12-7	Anthracene	2410	ug/Kg	F1	960	RL	380	MDL	143	55	103	3	35	35	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224 Matrix Spike Duplicate			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.59 g		1 mL	720-260008	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY		8.214	641	2140					4/3/2019
720-91134-3 MSD	DG-AD135-7.5-8	Solid	MSD	2/1/2019 10:15		8270C SIM	200	2/8/2019 3:40	56-55-3	Benzo[a]anthracene	1890	ug/Kg	F1	960	RL	290	MDL	123	54	110	12	35	35	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224 Matrix Spike Duplicate			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.59 g		1 mL	720-260008	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY		11.025	641	1740					4/3/2019
720-91134-3 MSD	DG-AD135-7.5-8	Solid	MSD	2/1/2019 10:15		8270C SIM	200	2/8/2019 3:40	50-32-8	Benzo[a]pyrene	1690	ug/Kg	F1	960	RL	370	MDL	108	62	111	14	35	35	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224 Matrix Spike Duplicate			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.59 g		1 mL	720-260008	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY		12.738	641	1640					4/3/2019
720-91134-3 MSD	DG-AD135-7.5-8	Solid	MSD	2/1/2019 10:15		8270C SIM	200	2/8/2019 3:40	205-99-2	Benzo[b]fluoranthene	1350	ug/Kg	F1	960	RL	400	MDL	96	60	109	18	35	35	Brisbane OU-2 Data Gap Investigation	720-91134-1	188224 Matrix Spike Duplicate			2/1/2019 16:42	720-259745	3546	2/4/2019 10:47	Total/NA	15.59 g		1 mL	720-260008	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY		12.319	641	1370					4/3/2019
720-91134-3 MSD	DG-AD135-7.5-8	Solid	MSD	2/1/2019 10:15		8270C SIM	200	2/8/2019 3:40	191-24-2	Benzo[g,h,i]perylene	1330	ug/Kg		960	RL	830

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Perce Lower	Upper	RPD	RPD Lin	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
LCS 720-259737/2-A		Solid	LCS			8270C SIM	1	2/6/2019 1:33	206-44-0	Fluoranthene	657	ug/Kg		5	RL	1.4	MDL	99	47	109			Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		720-259737	3546	2/4/2019 9:55	Total/NA	15	g	1	mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	9.426	667					4/3/2019
LCS 720-259737/2-A		Solid	LCS			8270C SIM	1	2/6/2019 1:33	86-73-7	Fluorene	580	ug/Kg		5	RL	2.2	MDL	87	40	106			Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		720-259737	3546	2/4/2019 9:55	Total/NA	15	g	1	mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	7.212	667					4/3/2019
LCS 720-259737/2-A		Solid	LCS			8270C SIM	1	2/6/2019 1:33	193-39-5	Indeno[1,2,3-cd]pyrene	672	ug/Kg		5	RL	4.2	MDL	101	43	120			Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		720-259737	3546	2/4/2019 9:55	Total/NA	15	g	1	mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	14.413	667					4/3/2019
LCS 720-259737/2-A		Solid	LCS			8270C SIM	1	2/6/2019 1:33	91-20-3	Naphthalene	546	ug/Kg		5	RL	3.5	MDL	82	35	110			Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		720-259737	3546	2/4/2019 9:55	Total/NA	15	g	1	mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	4.958	667					4/3/2019
LCS 720-259737/2-A		Solid	LCS			8270C SIM	1	2/6/2019 1:33	85-01-8	Phenanthrene	527	ug/Kg		5	RL	1.8	MDL	79	42	110			Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		720-259737	3546	2/4/2019 9:55	Total/NA	15	g	1	mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	8.192	667					4/3/2019
LCS 720-259737/2-A		Solid	LCS			8270C SIM	1	2/6/2019 1:33	129-00-0	Pyrene	707	ug/Kg		5	RL	1.7	MDL	106	45	120			Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		720-259737	3546	2/4/2019 9:55	Total/NA	15	g	1	mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	9.687	667					4/3/2019
LCS 720-259737/2-A		Solid	LCS			8270C SIM	1	2/6/2019 1:33	1718-51-0	Terphenyl-d14	786	ug/Kg		5	RL			118	35	146			Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		720-259737	3546	2/4/2019 9:55	Total/NA	15	g	1	mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.791	667		667			4/3/2019
LCS 720-259745/2-A		Solid	LCS			8270C SIM	1	2/7/2019 16:20	321-60-8	2-Fluorobiphenyl	547	ug/Kg		5	RL			82	33	120			Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		720-259745	3546	2/4/2019 10:47	Total/NA	15	g	1	mL	720-259976	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.935	667		667			4/3/2019
LCS 720-259745/2-A		Solid	LCS			8270C SIM	1	2/7/2019 16:20	91-57-6	2-Methylnaphthalene	550	ug/Kg		10	RL	5	MDL	83	38	110			Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		720-259745	3546	2/4/2019 10:47	Total/NA	15	g	1	mL	720-259976	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	5.607	667					4/3/2019
LCS 720-259745/2-A		Solid	LCS			8270C SIM	1	2/7/2019 16:20	83-32-9	Acenaphthene	513	ug/Kg		5	RL	2.8	MDL	77	37	106			Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		720-259745	3546	2/4/2019 10:47	Total/NA	15	g	1	mL	720-259976	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	6.687	667					4/3/2019
LCS 720-259745/2-A		Solid	LCS			8270C SIM	1	2/7/2019 16:20	208-96-8	Acenaphthylene	560	ug/Kg		5	RL	2.4	MDL	84	38	102			Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		720-259745	3546	2/4/2019 10:47	Total/NA	15	g	1	mL	720-259976	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	6.52	667					4/3/2019
LCS 720-259745/2-A		Solid	LCS			8270C SIM	1	2/7/2019 16:20	120-12-7	Anthracene	541	ug/Kg		5	RL	2	MDL	81	43	103			Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		720-259745	3546	2/4/2019 10:47	Total/NA	15	g	1	mL	720-259976	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	8.23	667					4/3/2019
LCS 720-259745/2-A		Solid	LCS			8270C SIM	1	2/7/2019 16:20	56-55-3	Benzo[a]anthracene	667	ug/Kg		5	RL	1.5	MDL	100	49	117			Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		720-259745	3546	2/4/2019 10:47	Total/NA	15	g	1	mL	720-259976	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	11.047	667					4/3/2019
LCS 720-259745/2-A		Solid	LCS			8270C SIM	1	2/7/2019 16:20	50-32-8	Benzo[a]pyrene	633	ug/Kg		5	RL	1.9	MDL	95	49	118			Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		720-259745	3546	2/4/2019 10:47	Total/NA	15	g	1	mL	720-259976	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	12.761	667					4/3/2019
LCS 720-259745/2-A		Solid	LCS			8270C SIM	1	2/7/2019 16:20	205-99-2	Benzo[b]fluoranthene	635	ug/Kg		5	RL	2.1	MDL	95	50	115			Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		720-259745	3546	2/4/2019 10:47	Total/NA	15	g	1	mL	720-259976	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	12.342	667					4/3/2019
LCS 720-259745/2-A		Solid	LCS			8270C SIM	1	2/7/2019 16:20	191-24-2	Benzo[g,h,i]perylene	584	ug/Kg		5	RL	4.3	MDL	88	39	122			Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		720-259745	3546	2/4/2019 10:47	Total/NA	15	g	1	mL	720-259976	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	14.855	667					4/3/2019
LCS 720-259745/2-A		Solid	LCS			8270C SIM	1	2/7/2019 16:20	207-08-9	Benzo[k]fluoranthene	617	ug/Kg		5	RL	2.1	MDL	93	45	115			Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		720-259745	3546	2/4/2019 10:47	Total/NA	15	g	1	mL	720-259976	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	12.375	667					4/3/2019
LCS 720-259745/2-A		Solid	LCS			8270C SIM	1	2/7/2019 16:20	218-01-9	Chrysene	701	ug/Kg		5	RL	1.4	MDL	105	39	123			Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		720-259745	3546	2/4/2019 10:47	Total/NA	15	g	1	mL	720-259976	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	11.096	667					4/3/2019
LCS 720-259745/2-A		Solid	LCS			8270C SIM	1	2/7/2019 16:20	53-70-3	Dibenz[a,h]anthracene	531	ug/Kg		5	RL	3.5	MDL	80	43	121			Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		720-259745	3546	2/4/2019 10:47	Total/NA	15	g	1	mL	720-259976	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	14.381	667					4/3/2019
LCS 720-259745/2-A		Solid	LCS			8270C SIM	1	2/7/2019 16:20	206-44-0	Fluoranthene	589	ug/Kg		5	RL	1.4	MDL	88	47	109			Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		720-259745	3546	2/4/2019 10:47	Total/NA	15	g	1	mL	720-259976	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	9.414	667					4/3/2019
LCS 720-259745/2-A		Solid	LCS			8270C SIM	1	2/7/2019 16:20	86-73-7	Fluorene	556	ug/Kg		5	RL	2.2	MDL	83	40	106			Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		720-259745	3546	2/4/2019 10:47	Total/NA	15	g	1	mL	720-259976	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	7.197	667					4/3/2019
LCS 720-259745/2-A		Solid	LCS			8270C SIM	1	2/7/2019 16:20	193-39-5	Indeno[1,2,3-cd]pyrene	556	ug/Kg		5	RL	4.2	MDL	83	43	120			Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		720-259745	3546	2/4/2019 10:47	Total/NA	15	g	1	mL	720-259976	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	14.386	667					4/3/2019
LCS 720-259745/2-A		Solid	LCS			8270C SIM	1	2/7/2019 16:20	91-20-3	Naphthalene	528	ug/Kg		5	RL	3.5	MDL	79	35	110			Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		720-259745	3546	2/4/2019 10:47	Total/NA	15	g	1	mL	720-259976	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	4.944	667					4/3/2019
LCS 720-259745/2-A		Solid	LCS			8270C SIM	1	2/7/2019 16:20	85-01-8	Phenanthrene	484	ug/Kg		5	RL	1.8	MDL	73	42	110			Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		720-259745	3546	2/4/2019 10:47	Total/NA	15	g	1	mL	720-259976	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	8.181	667					4/3/2019
LCS 720-259745/2-A		Solid	LCS			8270C SIM	1	2/7/2019 16:20	129-00-0	Pyrene	695	ug/Kg		5	RL	1.7	MDL	104	45	120			Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		720-259745	3546	2/4/2019 10:47	Total/NA	15	g	1	mL	720-259976	TestAmerica Pleasanton	HP # 3		WET	Spike	PRIMARY	9.67	667					4/3/2019
LCS 720-259745/2-A		Solid	LCS			8270C SIM	1	2/7/2019 16:20	1718-51-0	Terphenyl-d14	771	ug/Kg		5	RL			116	35	146			Brisbane OU-2 Data Gap Investigation	720-91134-1	Lab Control Sample		720-259745	3546	2/4/2019 10:47	Total/NA	15	g	1	mL	720-259976	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.773	667		667			4/3/2019
MB 720-259737/1-A		Solid	MB			8270C SIM	1	2/6/2019 1:57	321-60-8	2-Fluorobiphenyl	590	ug/Kg						89	33	120			Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		720-259737	3546	2/4/2019 9:55	Total/NA	15	g	1	mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.949	667		667			4/3/2019
MB 720-259737/1-A		Solid	MB			8270C SIM	1	2/6/2019 1:57	91-57-6	2-Methylnaphthalene	ND	ug/Kg		10	RL	5	MDL						Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		720-259737	3546	2/4/2019 9:55	Total/NA	15	g	1	mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.622						4/3/2019
MB 720-259737/1-A		Solid	MB			8270C SIM	1	2/6/2019 1:57	83-32-9	Acenaphthene	ND	ug/Kg		5	RL	2.8	MDL						Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		720-259737	3546	2/4/2019 9:55	Total/NA	15	g	1	mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.701						4/3/2019
MB 720-259737/1-A		Solid	MB			8270C SIM	1	2/6/2019 1:57	208-96-8	Acenaphthylene	ND	ug/Kg		5	RL	2.4	MDL						Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		720-259737	3546	2/4/2019 9:55	Total/NA	15	g	1	mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.527						4/3/2019
MB 720-259737/1-A		Solid	MB			8270C SIM	1	2/6/2019 1:57	120-12-7	Anthracene	ND	ug/Kg		5	RL	2	MDL						Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		720-259737	3546	2/4/2019 9:55	Total/NA	15	g	1	mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.24						4/3/2019
MB 720-259737/1-A		Solid	MB			8270C SIM	1	2/6/2019 1:57	56-55-3	Benzo[a]anthracene	ND	ug/Kg		5	RL	1.5	MDL						Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		720-259737	3546	2/4/2019 9:55	Total/NA	15	g	1	mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY							4/3/2019
MB 720-259737/1-A		Solid	MB			8270C SIM	1	2/6/2019 1:57	50-32-8	Benzo[a]pyrene	2.26	ug/Kg	J	5	RL	1.9	MDL						Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		720-259737	3546	2/4/2019 9:55	Total/NA	15	g	1	mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.777						4/3/2019
MB 720-259737/1-A		Solid	MB			8270C SIM	1	2/6/2019 1:57	205-99-2	Benzo[b]fluoranthene	2.14	ug/Kg	J	5	RL	2.1	MDL						Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		720-259737	3546	2/4/2019 9:55	Total/NA	15	g	1	mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.353						4/3/2019
MB 720-259737/1-A		Solid	MB			8270C SIM	1	2/6/2019 1:57	191-24-2	Benzo[g,h,i]perylene	ND	ug/Kg		5	RL	4.3	MDL						Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		720-259737	3546	2/4/2019 9:55	Total/NA	15	g	1	mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.871						4/3/2019
MB 720-259737/1-A		Solid	MB			8270C SIM	1	2/6/2019 1:57	207-08-9	Benzo[k]fluoranthene	2.28	ug/Kg	J	5	RL	2.1	MDL						Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		720-259737	3546	2/4/2019 9:55	Total/NA	15	g	1	mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.385						4/3/2019
MB 720-259737/1-A		Solid	MB			8270C SIM	1	2/6/2019 1:57	218-01-9	Chrysene	ND	ug/Kg		5	RL	1.4	MDL						Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		720-259737	3546	2/4/2019 9:55	Total/NA	15	g	1	mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.106						4/3/2019
MB 720-259737/1-A		Solid	MB			8270C SIM	1	2/6/2019 1:57	53-70-3	Dibenz(a,h)anthracene	ND	ug/Kg		5	RL	3.5	MDL						Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		720-259737	3546	2/4/2019 9:55	Total/NA	15	g	1	mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.397						4/3/2019
MB 720-259737/1-A		Solid	MB			8270C SIM	1	2/6/2019 1:57	206-44-0	Fluoranthene	ND	ug/Kg		5	RL	1.4	MDL						Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		720-259737	3546	2/4/2019 9:55	Total/NA	15	g	1	mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.424						4/3/2019
MB 720-259737/1-A		Solid	MB			8270C SIM	1	2/6/2019 1:57	86-73-7	Fluorene	ND	ug/Kg		5	RL	2.2	MDL						Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		720-259737	3546	2/4/2019 9:55	Total/NA	15	g	1	mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	7.211						4/3/2019
MB 720-259737/1-A		Solid	MB			8270C SIM	1	2/6/2019 1:57	193-39-5	Indeno[1,2,3-cd]pyrene	ND	ug/Kg		5	RL	4.2	MDL						Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		720-259737	3546	2/4/2019 9:55	Total/NA	15	g	1	mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.402						4/3/2019
MB 720-259737/1-A		Solid	MB			8270C SIM	1	2/6/2019 1:57	91-20-3	Naphthalene	ND	ug/Kg		5	RL	3.5	MDL						Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		720-259737	3546	2/4/2019 9:55	Total/NA	15	g	1	mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	4.959						4/3/2019
MB 720-259737/1-A		Solid	MB			8270C SIM	1	2/6/2019 1:57	85-01-8	Phenanthrene	ND	ug/Kg		5	RL	1.8	MDL						Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		720-259737	3546	2/4/2019 9:55	Total/NA	15	g	1	mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.191						4/3/2019
MB 720-259737/1-A		Solid	MB			8270C SIM	1	2/6/2019 1:57	129-00-0	Pyrene	ND	ug/Kg		5	RL	1.7	MDL						Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		720-259737	3546	2/4/2019 9:55	Total/NA	15	g	1	mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.685						4/3/2019
MB 720-259737/1-A		Solid	MB			8270C SIM	1	2/6/2019 1:57	1718-51-0	Terphenyl-d14	802	ug/Kg		5	RL			120	35	146			Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		720-259737	3546	2/4/2019 9:55	Total/NA	15	g	1	mL	720-259858	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	9.789	667		667			4/3/2019
MB 720-259745/1-A		Solid	MB			8270C SIM	1	2/7/2019 16:44	321-60-8	2-Fluorobiphenyl	516	ug/Kg		5	RL			77	33	120			Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		720-259745	3546	2/4/2019 10:47	Total/NA	15	g	1	mL	720-259976	TestAmerica Pleasanton	HP # 3		WET	Surrogate	PRIMARY	5.941	667		667			4/3/2019
MB 720-259745/1-A		Solid	MB			8270C SIM	1	2/7/2019 16:44	91-57-6	2-Methylnaphthalene	ND	ug/Kg		10	RL	5	MDL						Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		720-259745	3546	2/4/2019 10:47	Total/NA	15	g	1	mL	720-259976	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	5.605						4/3/2019
MB 720-259745/1-A		Solid	MB			8270C SIM	1	2/7/2019 16:44	83-32-9	Acenaphthene	ND	ug/Kg		5	RL	2.8	MDL						Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		720-259745	3546	2/4/2019 10:47	Total/NA	15	g	1	mL	720-259976	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.687						4/3/2019
MB 720-259745/1-A		Solid	MB			8270C SIM	1	2/7/2019 16:44	208-96-8	Acenaphthylene	ND	ug/Kg		5	RL	2.4	MDL						Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		720-259745	3546	2/4/2019 10:47	Total/NA	15	g	1	mL	720-259976	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	6.513						4/3/2019
MB 720-259745/1-A		Solid	MB			8270C SIM	1	2/7/2019 16:44	120-12-7	Anthracene	ND	ug/Kg		5	RL	2	MDL						Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		720-259745	3546	2/4/2019 10:47	Total/NA	15	g	1	mL	720-259976	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	8.231						4/3/2019
MB 720-259745/1-A		Solid	MB			8270C SIM	1	2/7/2019 16:44	56-55-3	Benzo[a]anthracene	ND	ug/Kg		5	RL	1.5	MDL						Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		720-259745	3546	2/4/2019 10:47	Total/NA	15	g	1	mL	720-259976	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY							4/3/2019
MB 720-259745/1-A		Solid	MB			8270C SIM	1	2/7/2019 16:44	50-32-8	Benzo[a]pyrene	3.33	ug/Kg	J	5	RL	1.9	MDL						Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		720-259745	3546	2/4/2019 10:47	Total/NA	15	g	1	mL	720-259976	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.755						4/3/2019
MB 720-259745/1-A		Solid	MB			8270C SIM	1	2/7/2019 16:44	205-99-2	Benzo[b]fluoranthene	2.93	ug/Kg	J	5	RL	2.1	MDL						Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		720-259745	3546	2/4/2019 10:47	Total/NA	15	g	1	mL	720-259976	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.341						4/3/2019
MB 720-259745/1-A		Solid	MB			8270C SIM	1	2/7/2019 16:44	191-24-2	Benzo[g,h,i]perylene	ND	ug/Kg		5	RL	4.3	MDL						Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		720-259745	3546	2/4/2019 10:47	Total/NA	15	g	1	mL	720-259976	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.844						4/3/2019
MB 720-259745/1-A		Solid	MB			8270C SIM	1	2/7/2019 16:44	207-08-9	Benzo[k]fluoranthene	3.07	ug/Kg	J	5	RL	2.1	MDL						Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		720-259745	3546	2/4/2019 10:47	Total/NA	15	g	1	mL	720-259976	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	12.369						4/3/2019
MB 720-259745/1-A		Solid	MB			8270C SIM	1	2/7/2019 16:44	218-01-9	Chrysene	ND	ug/Kg		5	RL	1.4	MDL						Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		720-259745	3546	2/4/2019 10:47	Total/NA	15	g	1	mL	720-259976	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	11.091						4/3/2019
MB 720-259745/1-A		Solid	MB			8270C SIM	1	2/7/2019 16:44	53-70-3	Dibenz(a,h)anthracene	4.39	ug/Kg	J	5	RL	3.5	MDL						Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		720-259745	3546	2/4/2019 10:47	Total/NA	15	g	1	mL	720-259976	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.37						4/3/2019
MB 720-259745/1-A		Solid	MB			8270C SIM	1	2/7/2019 16:44	206-44-0	Fluoranthene	ND	ug/Kg		5	RL	1.4	MDL						Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		720-259745	3546	2/4/2019 10:47	Total/NA	15	g	1	mL	720-259976	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	9.415						4/3/2019
MB 720-259745/1-A		Solid	MB			8270C SIM	1	2/7/2019 16:44	86-73-7	Fluorene	ND	ug/Kg		5	RL	2.2	MDL						Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		720-259745	3546	2/4/2019 10:47	Total/NA	15	g	1	mL	720-259976	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	7.197						4/3/2019
MB 720-259745/1-A		Solid	MB			8270C SIM	1	2/7/2019 16:44	193-39-5	Indeno[1,2,3-cd]pyrene	4.29	ug/Kg	J	5	RL	4.2	MDL						Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		720-259745	3546	2/4/2019 10:47	Total/NA	15	g	1	mL	720-259976	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	14.381						4/3/2019
MB 720-259745/1-A		Solid	MB			8270C SIM	1	2/7/2019 16:44	91-20-3	Naphthalene	ND	ug/Kg		5	RL	3.5	MDL						Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		720-259745	3546	2/4/2019 10:47	Total/NA	15	g	1	mL	720-259976	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY	4.95						4/3/2019
MB 720-259745/1-A		Solid	MB			8270C SIM	1	2/7/2019 16:44	85-01-8	Phenanthrene	ND	ug/Kg		5	RL	1.8	MDL						Brisbane OU-2 Data Gap Investigation	720-91134-1	Method Blank		720-259745	3546	2/4/2019 10:47	Total/NA	15	g	1	mL	720-259976	TestAmerica Pleasanton	HP # 3		WET	Target	PRIMARY							4/3/2019
MB 720-259745/1-A		Solid	MB			8270C SIM	1	2/7/2019 16:44	129-00-0	Pyrene	1.75	ug

Geosyntec consultants

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Memorandum

Date:	3 April 2019
To:	Anthony Smith
From:	Morgan Greenwald
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-91135-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of eight soil samples, collected 1 February 2019, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California to be analyzed for the following tests:

- Metals by United States Environmental Protection Agency (USEPA) Methods 3050B/6010B
- Mercury by USEPA Method 7471A

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualifications.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-91135-1	DG-AB15S-0.5-1
720-91135-2	DG-AB15S-3.5-4
720-91135-3	DG-AB16S-0.5-1
720-91135-4	DG-AB16S-3.5-4

Laboratory ID	Client ID
720-91135-5	DG-AD14S-0.5-1
720-91135-6	DG-AD14S-3.5-4
720-91135-7	DG-AI14S-0.5-1
720-91135-8	DG-AI14S-3.5-4

The samples were received at TA Pleasanton, California at 3.2ºC, within the criteria of ≤6ºC. No sample preservation issues were noted by the laboratory.

The narrative indicated that the container label for sample DG-AB16S-0.5-1 did not match the information listed on the chain of custody (COC). The container label listed DG-AB16S-0.5-1, while the COC listed DG-AB16S-0.54. As per email instructions from the Geosyntec project manager, the sample was logged in as DG-AB16S-0.5-1.

Percent solids/moisture data were reported, but were not validated. The sample results were reported on a wet weight basis.

In an email communication to the Geosyntec project manager (PM), the laboratory indicated that the thallium results in this work order were incorrectly calculated. Per the instruction of the Geosyntec PM, the thallium results were not considered during data validation. The thallium results were R qualified in the electronic data deliverable (EDD) to indicate the results were not validated.

1.0 METALS

The samples were analyzed for metals per USEPA Methods 3050B/6010B (Mercury evaluated separately in Section 2.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
⊗ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Serial Dilution

- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

1.2 Holding Times

The holding time for the metals analysis of a solid sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 259705). Metals were not detected in the method blank above the method detection limits (MDLs), with the following exception.

Arsenic was detected in the method blank in batch 259705 at an estimated concentration greater than the MDL and less than the RL. Therefore, the estimated arsenic concentrations in the associated samples were U qualified as not detected at the reporting limit (RL).

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier*	Reason code**
DG-AB15S-0.5-1	Arsenic	4.7	J B	6.7	U	3
DG-AB15S-3.5-4	Arsenic	1.5	J B	2.5	U	3
DG-AB16S-0.5-1	Arsenic	3.5	J B	7.7	U	3
DG-AD14S-0.5-1	Arsenic	5.5	J B	6.6	U	3
DG-AI14S-0.5-1	Arsenic	2.2	J B	3.7	U	3

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AB15S-0.5-1. The MS/MSD recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria, with the following exceptions.

The antimony and barium recoveries in the MS/MSD pair using sample DG-AB15S-0.5-1 were low and outside the laboratory specified acceptance criteria. One or both of the recoveries of copper, vanadium and zinc and the copper RPD were high and outside the laboratory specified acceptance criteria. Therefore, the concentrations of antimony and barium in sample DG-AB15S-0.5-1 were J- qualified as estimated with low biases, the vanadium and zinc concentrations were J+ qualified as estimated with high biases and the copper concentration was J qualified as estimated.

The lead recoveries in the MS/MSD pair using sample DG-AB15S-0.5-1 were high and outside the laboratory specified acceptance criteria. Since the sample concentration was more than four times the spike concentration, no qualifications were applied to the data.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AB15S-0.5-1	Antimony	3.5	F1	3.5	J-	4
DG-AB15S-0.5-1	Barium	90	F1	90	J-	4
DG-AB15S-0.5-1	Copper	110	F1 F2	110	J	4
DG-AB15S-0.5-1	Vanadium	56	F1	56	J+	4
DG-AB15S-0.5-1	Zinc	130	F1	130	J+	4

mg/kg - Milligram per kilogram
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

1.6 Serial Dilution

The narrative indicated that one serial dilution, using sample DG-AB15S-0.5-1, was analyzed. The percent difference (%D) results were within the laboratory specified acceptance criteria, with the following exceptions.

The barium, nickel, lead and vanadium %D results were high and outside the laboratory specified acceptance criteria in the serial dilution using sample DG-AB15S-0.5-1. Therefore, the concentrations of these analytes in sample DG-AB15S-0.5-1 were J qualified as estimated.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AB15S-0.5-1	Barium	90	F1	90	J	8
DG-AB15S-0.5-1	Lead	280	NA	280	J	8
DG-AB15S-0.5-1	Nickel	46	NA	46	J	8
DG-AB15S-0.5-1	Vanadium	56	F1	56	J	8

mg/kg - Milligram per kilogram
F1 - Laboratory flag indicating the MS and/or MSD recovery is outside acceptance limits
NA - Not applicable

1.7 Field Duplicate

No field duplicate samples were collected with the sample set.

1.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The MDLs met the proposed site-specific screening levels (SSSLs) in the Work Plan Table 2.

1.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times

✓ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding time for the mercury analysis of a solid sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 259709). Mercury was not detected in the method blank above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-AB15S-0.5-1. The RPD result was within the laboratory specified acceptance criteria.

However, the mercury recoveries in the MS/MSD using sample DG-AB15S-0.5-1 were low and outside the laboratory specified acceptance criteria. Therefore, the concentration of mercury in sample DG-AB15S-0.5-1 was J- qualified as estimated with a low bias.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AB15S-0.5-1	Mercury	0.51	F1	0.51	J-	4

mg/kg - Milligram per kilogram

F1 - Laboratory flag indicating the MS and/or MSD recovery is outside acceptance limits

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery result was within the laboratory specified acceptance criteria.

2.6 Field Duplicate

No field duplicate samples were collected with the sample set.

2.7 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSLs in the Work Plan Table 2.

2.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U — The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J — The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ — The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- — The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ — The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R — The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91135-1	DG-AB15S-0.5-1	Solid		2/1/2019 9:20		6010B	10	2/14/2019 17:16	7440-36-0	Antimony	3.5	mg/Kg	F1	3.4	RL	0.56	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.49	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY			J-		4	4/3/2019
720-91135-1	DG-AB15S-0.5-1	Solid		2/1/2019 9:20		6010B	10	2/14/2019 17:16	7440-38-2	Arsenic	4.7	mg/Kg	J B	6.7	RL	0.57	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.49	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY			6.7 U		3	4/3/2019
720-91135-1	DG-AB15S-0.5-1	Solid		2/1/2019 9:20		6010B	10	2/14/2019 17:16	7440-39-3	Barium	90	mg/Kg	F1	3.4	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.49	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY			J	4,8		4/3/2019
720-91135-1	DG-AB15S-0.5-1	Solid		2/1/2019 9:20		6010B	10	2/14/2019 17:16	7440-41-7	Beryllium	0.32	mg/Kg	J	0.67	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.49	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/3/2019
720-91135-1	DG-AB15S-0.5-1	Solid		2/1/2019 9:20		6010B	10	2/14/2019 17:16	7440-43-9	Cadmium	1.1	mg/Kg		0.84	RL	0.083	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.49	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/3/2019
720-91135-1	DG-AB15S-0.5-1	Solid		2/1/2019 9:20		6010B	10	2/14/2019 17:16	7440-47-3	Chromium	14	mg/Kg		3.4	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.49	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/3/2019
720-91135-1	DG-AB15S-0.5-1	Solid		2/1/2019 9:20		6010B	10	2/14/2019 17:16	7440-48-4	Cobalt	5.3	mg/Kg		1.3	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.49	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/3/2019
720-91135-1	DG-AB15S-0.5-1	Solid		2/1/2019 9:20		6010B	10	2/14/2019 17:16	7440-50-8	Copper	110	mg/Kg	F1 F2	10	RL	4.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.49	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY			J		4	4/3/2019
720-91135-1	DG-AB15S-0.5-1	Solid		2/1/2019 9:20		6010B	10	2/14/2019 17:16	7439-92-1	Lead	280	mg/Kg		3.4	RL	0.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.49	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY			J		8	4/3/2019
720-91135-1	DG-AB15S-0.5-1	Solid		2/1/2019 9:20		6010B	10	2/14/2019 17:16	7439-98-7	Molybdenum	0.93	mg/Kg	J	3.4	RL	0.43	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.49	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/3/2019
720-91135-1	DG-AB15S-0.5-1	Solid		2/1/2019 9:20		6010B	10	2/14/2019 17:16	7440-02-0	Nickel	46	mg/Kg		3.4	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.49	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY			J		8	4/3/2019
720-91135-1	DG-AB15S-0.5-1	Solid		2/1/2019 9:20		6010B	10	2/14/2019 17:16	7782-49-2	Selenium	ND	mg/Kg		6.7	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.49	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/3/2019
720-91135-1	DG-AB15S-0.5-1	Solid		2/1/2019 9:20		6010B	10	2/14/2019 17:16	7440-28-0	Thallium	ND	mg/Kg		3.4	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.49	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY			R		13	4/3/2019
720-91135-1	DG-AB15S-0.5-1	Solid		2/1/2019 9:20		6010B	10	2/14/2019 17:16	7440-62-2	Vanadium	56	mg/Kg	F1	3.4	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.49	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY			J	4,8		4/3/2019
720-91135-1	DG-AB15S-0.5-1	Solid		2/1/2019 9:20		6010B	10	2/14/2019 17:16	7440-66-6	Zinc	130	mg/Kg	F1	10	RL	4.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.49	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY			J+		4	4/3/2019
720-91135-1	DG-AB15S-0.5-1	Solid		2/1/2019 9:20		6010B	10	2/15/2019 10:03	7440-22-4	Silver	ND	mg/Kg		1.7	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.49	g	50	mL	720-260438	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/3/2019
720-91135-1 MS	DG-AB15S-0.5-1	Solid	MS	2/1/2019 9:20		6010B	10	2/14/2019 16:57	7440-36-0	Antimony	15.7	mg/Kg	F1	3.4	RL	0.56	MDL	36		75	125	5	20	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225	Matrix Spike		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	33.8	37.3				4/3/2019
720-91135-1 MS	DG-AB15S-0.5-1	Solid	MS	2/1/2019 9:20		6010B	10	2/14/2019 16:57	7440-38-2	Arsenic	40.8	mg/Kg		6.8	RL	0.57	MDL	107		75	125	0	20	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225	Matrix Spike		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	33.8	38.5				4/3/2019
720-91135-1 MS	DG-AB15S-0.5-1	Solid	MS	2/1/2019 9:20		6010B	10	2/14/2019 16:57	7440-39-3	Barium	80.9	mg/Kg	F1	3.4	RL	0.48	MDL	-25		75	125	13	20	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225	Matrix Spike		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	33.8	124				4/3/2019
720-91135-1 MS	DG-AB15S-0.5-1	Solid	MS	2/1/2019 9:20		6010B	10	2/14/2019 16:57	7440-41-7	Beryllium	37.1	mg/Kg		0.68	RL	0.22	MDL	109		75	125	6	20	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225	Matrix Spike		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	33.8	34.1				4/3/2019
720-91135-1 MS	DG-AB15S-0.5-1	Solid	MS	2/1/2019 9:20		6010B	10	2/14/2019 16:57	7440-43-9	Cadmium	37.3	mg/Kg		0.84	RL	0.084	MDL	107		75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225	Matrix Spike		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	33.8	34.9				4/3/2019
720-91135-1 MS	DG-AB15S-0.5-1	Solid	MS	2/1/2019 9:20		6010B	10	2/14/2019 16:57	7440-47-3	Chromium	48.9	mg/Kg		3.4	RL	0.36	MDL	103		75	125	6	20	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225	Matrix Spike		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	33.8	47.8				4/3/2019
720-91135-1 MS	DG-AB15S-0.5-1	Solid	MS	2/1/2019 9:20		6010B	10	2/14/2019 16:57	7440-48-4	Cobalt	40.9	mg/Kg		1.4	RL	0.14	MDL	105		75	125	1	20	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225	Matrix Spike		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	33.8	39.1				4/3/2019
720-91135-1 MS	DG-AB15S-0.5-1	Solid	MS	2/1/2019 9:20		6010B	10	2/14/2019 16:57	7440-50-8	Copper	154	mg/Kg	F1	10	RL	4.8	MDL	130		75	125	30	20	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225	Matrix Spike		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	33.8	144				4/3/2019
720-91135-1 MS	DG-AB15S-0.5-1	Solid	MS	2/1/2019 9:20		6010B	10	2/14/2019 16:57	7439-92-1	Lead	342	mg/Kg	4	3.4	RL	0.71	MDL	173		75	125	6	20	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225	Matrix Spike		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	33.8	314				4/3/2019
720-91135-1 MS	DG-AB15S-0.5-1	Solid	MS	2/1/2019 9:20		6010B	10	2/14/2019 16:57	7439-98-7	Molybdenum	35.4	mg/Kg		3.4	RL	0.43	MDL	102		75	125	2	20	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225	Matrix Spike		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	33.8	34.7				4/3/2019
720-91135-1 MS	DG-AB15S-0.5-1	Solid	MS	2/1/2019 9:20		6010B	10	2/14/2019 16:57	7440-02-0	Nickel	97	mg/Kg		3.4	RL	0.34	MDL	97		75	125	8	20	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225	Matrix Spike		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	33.8	79.8				4/3/2019
720-91135-1 MS	DG-AB15S-0.5-1	Solid	MS	2/1/2019 9:20		6010B	10	2/14/2019 16:57	7782-49-2	Selenium	35.1	mg/Kg		6.8	RL	1	MDL	104		75	125	4	20	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225	Matrix Spike		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	33.8	33.8				4/3/2019
720-91135-1 MS	DG-AB15S-0.5-1	Solid	MS	2/1/2019 9:20		6010B	10	2/14/2019 16:57	7440-28-0	Thallium	34.3	mg/Kg		3.4	RL	0.98	MDL	102		75	125	2	20	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225	Matrix Spike		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	33.8	33.8	R		13	4/3/2019
720-91135-1 MS	DG-AB15S-0.5-1	Solid	MS	2/1/2019 9:20		6010B	10	2/14/2019 16:57	7440-62-2	Vanadium	220	mg/Kg		3.4	RL	0.46	MDL	131		75	125	5	20	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225	Matrix Spike		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	33.8	89.8				4/3/2019
720-91135-1 MS	DG-AB15S-0.5-1	Solid	MS	2/1/2019 9:20		6010B	10	2/14/2019 16:57	7440-66-6	Zinc	172	mg/Kg	F1	10	RL	4.3	MDL	130		75	125	5	20	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225	Matrix Spike		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	33.8	164				4/3/2019
720-91135-1 MS	DG-AB15S-0.5-1	Solid	MS	2/1/2019 9:20		6010B	10	2/14/2019 9:44	7440-22-4	Silver	15.4	mg/Kg		1.7	RL	0.34	MDL	91		75	125	1	20	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225	Matrix Spike		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL	720-260438	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	16.9	16.9				4/3/2019
720-91135-1 MSD	DG-AB15S-0.5-1	Solid	MSD	2/1/2019 9:20		6010B	10	2/14/2019 17:02	7440-36-0	Antimony	16.4	mg/Kg	F1	3.4	RL	0.56	MDL	38		75	125	5	20	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225	Matrix Spike Duplicate		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	33.8	37.3				4/3/2019
720-91135-1 MSD	DG-AB15S-0.5-1	Solid	MSD	2/1/2019 9:20		6010B	10	2/14/2019 17:02	7440-38-2	Arsenic	40.7	mg/Kg		6.8	RL	0.57	MDL	107		75	125	0	20	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225	Matrix Spike Duplicate		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	33.8	38.5				4/3/2019
720-91135-1 MSD	DG-AB15S-0.5-1	Solid	MSD	2/1/2019 9:20		6010B	10	2/14/2019 17:02	7440-39-3	Barium	92	mg/Kg	F1	3.4	RL	0.48	MDL	7		75	125	13	20	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225	Matrix Spike Duplicate		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	33.8	124				4/3/2019
720-91135-1 MSD	DG-AB15S-0.5-1	Solid	MSD	2/1/2019 9:20		6010B	10	2/14/2019 17:02	7440-41-7	Beryllium	34.9	mg/Kg		0.68	RL	0.22	MDL	102		75	125	6	20	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225	Matrix Spike Duplicate		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	33.8	34.1				4/3/2019
720-91135-1 MSD	DG-AB15S-0.5-1	Solid	MSD	2/1/2019 9:20		6010B	10	2/14/2019 17:02	7440-43-9	Cadmium	36.2	mg/Kg		0.84	RL	0.084	MDL	104		75	125	3	20	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225	Matrix Spike Duplicate		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	33.8	34.9				4/3/2019
720-91135-1 MSD	DG-AB15S-0.5-1	Solid	MSD	2/1/2019 9:20		6010B	10	2/14/2019 17:02	7440-47-3	Chromium	51.8	mg/Kg		3.4	RL	0.36	MDL	112		75	125	6	20	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225	Matrix Spike Duplicate		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	33.8	47.8				4/3/2019
720-91135-1 MSD	DG-AB15S-0.5-1	Solid	MSD	2/1/2019 9:20		6010B	10	2/14/2019 17:02	7440-48-4	Cobalt	41.2	mg/Kg		1.4	RL	0.14	MDL	106		75	125	1	20	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225	Matrix Spike Duplicate		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	33.8	39.1				4/3/2019
720-91135-1 MSD	DG-AB15S-0.5-1	Solid	MSD	2/1/2019 9:20		6010B	10	2/14/2019 17:02	7440-50-8	Copper	208	mg/Kg	F1 F2	10	RL	4.8	MDL	291		75	125	30	20	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225	Matrix Spike Duplicate		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	33.8	144				4/3/2019
720-91135-1 MSD	DG-AB15S-0.5-1	Solid	MSD	2/1/2019 9:20		6010B	10	2/14/2019 17:02	7439-92-1	Lead	363	mg/Kg	4	3.4	RL	0.71	MDL	234		75	125	6	20	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225	Matrix Spike Duplicate		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	33.8	314				4/3/2019
720-91135-1 MSD	DG-AB15S-0.5-1	Solid	MSD	2/1/2019 9:20		6010B	10	2/14/2019 17:02	7439-98-7	Molybdenum	34.8	mg/Kg		3.4	RL	0.43	MDL	100		75	125	2	20	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225	Matrix Spike Duplicate		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	33.8	34.7				4/3/2019
720-91135-1 MSD	DG-AB15S-0.5-1	Solid	MSD	2/1/2019 9:20		6010B	10	2/14/2019 17:02	7440-02-0	Nickel	85.5	mg/Kg		3.4	RL	0.34	MDL	117		75	125	8	20	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225	Matrix Spike Duplicate		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	33.8	79.8				4/3/2019
720-91135-1 MSD	DG-AB15S-0.5-1	Solid	MSD	2/1/2019 9:20		6010B	10	2/14/2019 17:02	7782-49-2	Selenium	33.9	mg/Kg		6.8	RL	1	MDL	100		75	125	4	20	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225	Matrix Spike Duplicate		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	33.8	33.8				4/3/2019
720-91135-1 MSD	DG-AB15S-0.5-1	Solid	MSD	2/1/2019 9:20		6010B	10	2/14/2019 17:02	7440-28-0	Thallium	33.8	mg/Kg		3.4	RL	0.98	MDL	100		75	125	2	20	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225	Matrix Spike Duplicate		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	33.8	33.8	R		13	4/3/2019
720-91135-1 MSD	DG-AB15S-0.5-1	Solid	MSD	2/1/2019 9:20		6010B	10	2/14/2019 17:02	7440-62-2	Vanadium	95.4	mg/Kg		3.4	RL	0.46	MDL	117		75	125	5	20	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225	Matrix Spike Duplicate		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	33.8	89.8				4/3/2019
720-91135-1 MSD	DG-AB15S-0.5-1	Solid	MSD	2/1/2019 9:20		6010B	10	2/14/2019 17:02	7440-66-6	Zinc	164	mg/Kg		10	RL	4.3	MDL	107		75	125	5	20	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225	Matrix Spike Duplicate		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	33.8	164				4/3/2019
720-91135-1 MSD	DG-AB15S-0.5-1	Solid	MSD	2/1/2019 9:20		6010B	10	2/15/2019 9:48	7440-22-4	Silver	15.5	mg/Kg		1.7	RL	0.34	MDL	92		75	125	1	20	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225	Matrix Spike Duplicate		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL	720-260438	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	16.9	16.9				4/3/2019
720-91135-2	DG-AB15S-3.5-4	Solid		2/1/2019 9:20		6010B	4	2/14/2019 17:21	7440-36-0	Antimony	0.78	mg/Kg	J	1.3	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.59	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/3/2019
720-91135-2	DG-AB15S-3.5-4	Solid		2/1/2019 9:20		6010B	4	2/14/2019 17:21	7440-38-2	Arsenic	1.5	mg/Kg	J B	2.5	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.59	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY			2.5 U		3	4/3/2019
720-91135-2	DG-AB15S-3.5-4	Solid		2/1/2019 9:20		6010B	4	2/14/2019 17:21	7440-39-3	Barium	100	mg/Kg		1.3	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.59	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/3/2019
720-91135-2	DG-AB15S-3.5-4	Solid		2/1/2019 9:20		6010B	4	2/14/2019 17:21	7440-41-7	Beryllium	0.37	mg/Kg		0.25	RL	0.082	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.59	g	50	mL	720-

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91135-8	DG-AI14S-3.5-4	Solid		2/1/2019 11:15		6010B	4	2/14/2019 17:59	7439-98-7	Molybdenum	ND	mg/Kg		1.3	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.49	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/3/2019
720-91135-8	DG-AI14P-1-4	Solid		2/1/2019 11:15		6010B	4	2/14/2019 17:59	7440-02-0	Nickel	18	mg/Kg		1.3	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.49	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/3/2019
720-91135-8	DG-AI14S-3.5-4	Solid		2/1/2019 11:15		6010B	4	2/14/2019 17:59	7782-49-2	Selenium	ND	mg/Kg		2.7	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.49	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/3/2019
720-91135-8	DG-AI14S-3.5-4	Solid		2/1/2019 11:15		6010B	4	2/14/2019 17:59	7440-28-0	Thallium	ND	mg/Kg		1.3	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.49	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY			R		13	4/3/2019
720-91135-8	DG-AI14P-1-4	Solid		2/1/2019 11:15		6010B	4	2/14/2019 17:59	7440-62-2	Vanadium	20	mg/Kg		1.3	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.49	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/3/2019
720-91135-8	DG-AI14S-3.5-4	Solid		2/1/2019 11:15		6010B	4	2/14/2019 17:59	7440-66-6	Zinc	20	mg/Kg		4	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.49	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/3/2019
720-91135-8	DG-AI14S-3.5-4	Solid		2/1/2019 11:15		6010B	4	2/15/2019 10:45	7440-39-3	Barium	14	mg/Kg		1.3	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.49	g	50	mL	720-260438	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/3/2019
720-91135-8	DG-AI14S-3.5-4	Solid		2/1/2019 11:15		6010B	4	2/15/2019 10:45	7440-22-4	Silver	0.14	mg/Kg	J	0.67	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.49	g	50	mL	720-260438	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/3/2019
LCS 720-259705/2-A		Solid	LCS			6010B	1	2/14/2019 16:52	7440-36-0	Antimony	50.9	mg/Kg		0.5	RL	0.083	MDL	102	80	120				Brisbane OU-2 Data Gap Investigation	720-91135-1	Lab Control Sample				720-259705	3050B	2/2/2019 10:23	Total/NA	1	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/3/2019
LCS 720-259705/2-A		Solid	LCS			6010B	1	2/14/2019 16:52	7440-38-2	Arsenic	53	mg/Kg		1	RL	0.085	MDL	106	80	120				Brisbane OU-2 Data Gap Investigation	720-91135-1	Lab Control Sample				720-259705	3050B	2/2/2019 10:23	Total/NA	1	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/3/2019
LCS 720-259705/2-A		Solid	LCS			6010B	1	2/14/2019 16:52	7440-39-3	Barium	54.8	mg/Kg		0.5	RL	0.071	MDL	110	80	120				Brisbane OU-2 Data Gap Investigation	720-91135-1	Lab Control Sample				720-259705	3050B	2/2/2019 10:23	Total/NA	1	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/3/2019
LCS 720-259705/2-A		Solid	LCS			6010B	1	2/14/2019 16:52	7440-41-7	Beryllium	54	mg/Kg		0.1	RL	0.033	MDL	108	80	120				Brisbane OU-2 Data Gap Investigation	720-91135-1	Lab Control Sample				720-259705	3050B	2/2/2019 10:23	Total/NA	1	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/3/2019
LCS 720-259705/2-A		Solid	LCS			6010B	1	2/14/2019 16:52	7440-43-9	Cadmium	53.6	mg/Kg		0.13	RL	0.012	MDL	107	80	120				Brisbane OU-2 Data Gap Investigation	720-91135-1	Lab Control Sample				720-259705	3050B	2/2/2019 10:23	Total/NA	1	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/3/2019
LCS 720-259705/2-A		Solid	LCS			6010B	1	2/14/2019 16:52	7440-47-3	Chromium	51.8	mg/Kg		0.5	RL	0.053	MDL	104	80	120				Brisbane OU-2 Data Gap Investigation	720-91135-1	Lab Control Sample				720-259705	3050B	2/2/2019 10:23	Total/NA	1	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/3/2019
LCS 720-259705/2-A		Solid	LCS			6010B	1	2/14/2019 16:52	7440-48-4	Cobalt	53	mg/Kg		0.2	RL	0.02	MDL	106	80	120				Brisbane OU-2 Data Gap Investigation	720-91135-1	Lab Control Sample				720-259705	3050B	2/2/2019 10:23	Total/NA	1	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/3/2019
LCS 720-259705/2-A		Solid	LCS			6010B	1	2/14/2019 16:52	7440-50-8	Copper	52.9	mg/Kg		1.5	RL	0.71	MDL	106	80	120				Brisbane OU-2 Data Gap Investigation	720-91135-1	Lab Control Sample				720-259705	3050B	2/2/2019 10:23	Total/NA	1	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/3/2019
LCS 720-259705/2-A		Solid	LCS			6010B	1	2/14/2019 16:52	7439-92-1	Lead	53.8	mg/Kg		0.5	RL	0.11	MDL	108	80	120				Brisbane OU-2 Data Gap Investigation	720-91135-1	Lab Control Sample				720-259705	3050B	2/2/2019 10:23	Total/NA	1	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/3/2019
LCS 720-259705/2-A		Solid	LCS			6010B	1	2/14/2019 16:52	7439-98-7	Molybdenum	53.9	mg/Kg		0.5	RL	0.064	MDL	108	80	120				Brisbane OU-2 Data Gap Investigation	720-91135-1	Lab Control Sample				720-259705	3050B	2/2/2019 10:23	Total/NA	1	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/3/2019
LCS 720-259705/2-A		Solid	LCS			6010B	1	2/14/2019 16:52	7440-02-0	Nickel	51.7	mg/Kg		0.5	RL	0.051	MDL	103	80	120				Brisbane OU-2 Data Gap Investigation	720-91135-1	Lab Control Sample				720-259705	3050B	2/2/2019 10:23	Total/NA	1	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/3/2019
LCS 720-259705/2-A		Solid	LCS			6010B	1	2/14/2019 16:52	7782-49-2	Selenium	51.7	mg/Kg		1	RL	0.15	MDL	103	80	120				Brisbane OU-2 Data Gap Investigation	720-91135-1	Lab Control Sample				720-259705	3050B	2/2/2019 10:23	Total/NA	1	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/3/2019
LCS 720-259705/2-A		Solid	LCS			6010B	1	2/14/2019 16:52	7440-28-0	Thallium	53.7	mg/Kg		0.5	RL	0.15	MDL	107	80	120				Brisbane OU-2 Data Gap Investigation	720-91135-1	Lab Control Sample				720-259705	3050B	2/2/2019 10:23	Total/NA	1	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50		R		13	4/3/2019
LCS 720-259705/2-A		Solid	LCS			6010B	1	2/14/2019 16:52	7440-62-2	Vanadium	53.8	mg/Kg		0.5	RL	0.068	MDL	108	80	120				Brisbane OU-2 Data Gap Investigation	720-91135-1	Lab Control Sample				720-259705	3050B	2/2/2019 10:23	Total/NA	1	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/3/2019
LCS 720-259705/2-A		Solid	LCS			6010B	1	2/14/2019 16:52	7440-66-6	Zinc	51.9	mg/Kg		1.5	RL	0.64	MDL	104	80	120				Brisbane OU-2 Data Gap Investigation	720-91135-1	Lab Control Sample				720-259705	3050B	2/2/2019 10:23	Total/NA	1	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Spike	PRIMARY	50					4/3/2019
LCS 720-259705/2-A		Solid	LCS			6010B	1	2/15/2019 9:39	7440-22-4	Silver	23.5	mg/Kg		0.25	RL	0.051	MDL	94	80	120				Brisbane OU-2 Data Gap Investigation	720-91135-1	Lab Control Sample				720-259705	3050B	2/2/2019 10:23	Total/NA	1	g	50	mL	720-260438	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	25					4/3/2019
MB 720-259705/1-A		Solid	MB			6010B	1	2/14/2019 16:47	7440-36-0	Antimony	ND	mg/Kg		0.5	RL	0.083	MDL							Brisbane OU-2 Data Gap Investigation	720-91135-1	Method Blank				720-259705	3050B	2/2/2019 10:23	Total/NA	1	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/3/2019
MB 720-259705/1-A		Solid	MB			6010B	1	2/14/2019 16:47	7440-38-2	Arsenic	0.109	mg/Kg	J	1	RL	0.085	MDL							Brisbane OU-2 Data Gap Investigation	720-91135-1	Method Blank				720-259705	3050B	2/2/2019 10:23	Total/NA	1	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/3/2019
MB 720-259705/1-A		Solid	MB			6010B	1	2/14/2019 16:47	7440-39-3	Barium	ND	mg/Kg		0.5	RL	0.071	MDL							Brisbane OU-2 Data Gap Investigation	720-91135-1	Method Blank				720-259705	3050B	2/2/2019 10:23	Total/NA	1	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/3/2019
MB 720-259705/1-A		Solid	MB			6010B	1	2/14/2019 16:47	7440-41-7	Beryllium	ND	mg/Kg		0.1	RL	0.033	MDL							Brisbane OU-2 Data Gap Investigation	720-91135-1	Method Blank				720-259705	3050B	2/2/2019 10:23	Total/NA	1	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/3/2019
MB 720-259705/1-A		Solid	MB			6010B	1	2/14/2019 16:47	7440-43-9	Cadmium	ND	mg/Kg		0.13	RL	0.012	MDL							Brisbane OU-2 Data Gap Investigation	720-91135-1	Method Blank				720-259705	3050B	2/2/2019 10:23	Total/NA	1	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/3/2019
MB 720-259705/1-A		Solid	MB			6010B	1	2/14/2019 16:47	7440-47-3	Chromium	ND	mg/Kg		0.5	RL	0.053	MDL							Brisbane OU-2 Data Gap Investigation	720-91135-1	Method Blank				720-259705	3050B	2/2/2019 10:23	Total/NA	1	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/3/2019
MB 720-259705/1-A		Solid	MB			6010B	1	2/14/2019 16:47	7440-48-4	Cobalt	ND	mg/Kg		0.2	RL	0.02	MDL							Brisbane OU-2 Data Gap Investigation	720-91135-1	Method Blank				720-259705	3050B	2/2/2019 10:23	Total/NA	1	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/3/2019
MB 720-259705/1-A		Solid	MB			6010B	1	2/14/2019 16:47	7440-50-8	Copper	ND	mg/Kg		1.5	RL	0.71	MDL							Brisbane OU-2 Data Gap Investigation	720-91135-1	Method Blank				720-259705	3050B	2/2/2019 10:23	Total/NA	1	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/3/2019
MB 720-259705/1-A		Solid	MB			6010B	1	2/14/2019 16:47	7439-92-1	Lead	ND	mg/Kg		0.5	RL	0.11	MDL							Brisbane OU-2 Data Gap Investigation	720-91135-1	Method Blank				720-259705	3050B	2/2/2019 10:23	Total/NA	1	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/3/2019
MB 720-259705/1-A		Solid	MB			6010B	1	2/14/2019 16:47	7439-98-7	Molybdenum	ND	mg/Kg		0.5	RL	0.064	MDL							Brisbane OU-2 Data Gap Investigation	720-91135-1	Method Blank				720-259705	3050B	2/2/2019 10:23	Total/NA	1	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/3/2019
MB 720-259705/1-A		Solid	MB			6010B	1	2/14/2019 16:47	7440-02-0	Nickel	ND	mg/Kg		0.5	RL	0.051	MDL							Brisbane OU-2 Data Gap Investigation	720-91135-1	Method Blank				720-259705	3050B	2/2/2019 10:23	Total/NA	1	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/3/2019
MB 720-259705/1-A		Solid	MB			6010B	1	2/14/2019 16:47	7782-49-2	Selenium	ND	mg/Kg		1	RL	0.15	MDL							Brisbane OU-2 Data Gap Investigation	720-91135-1	Method Blank				720-259705	3050B	2/2/2019 10:23	Total/NA	1	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/3/2019
MB 720-259705/1-A		Solid	MB			6010B	1	2/14/2019 16:47	7440-28-0	Thallium	ND	mg/Kg		0.5	RL	0.15	MDL							Brisbane OU-2 Data Gap Investigation	720-91135-1	Method Blank				720-259705	3050B	2/2/2019 10:23	Total/NA	1	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY			R		13	4/3/2019
MB 720-259705/1-A		Solid	MB			6010B	1	2/14/2019 16:47	7440-62-2	Vanadium	ND	mg/Kg		0.5	RL	0.068	MDL							Brisbane OU-2 Data Gap Investigation	720-91135-1	Method Blank				720-259705	3050B	2/2/2019 10:23	Total/NA	1	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/3/2019
MB 720-259705/1-A		Solid	MB			6010B	1	2/14/2019 16:47	7440-66-6	Zinc	ND	mg/Kg		1.5	RL	0.64	MDL							Brisbane OU-2 Data Gap Investigation	720-91135-1	Method Blank				720-259705	3050B	2/2/2019 10:23	Total/NA	1	g	50	mL	720-260406	TestAmerica Pleasanton	Thermo ICP	WET	Target	PRIMARY						4/3/2019
MB 720-259705/1-A		Solid	MB			6010B	1	2/15/2019 9:34	7440-22-4	Silver	ND	mg/Kg		0.25	RL	0.051	MDL							Brisbane OU-2 Data Gap Investigation	720-91135-1	Method Blank				720-259705	3050B	2/2/2019 10:23	Total/NA	1	g	50	mL	720-260438	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY						4/3/2019
720-91135-1	DG-AI15S-0.5-1	Solid		2/1/2019 9:20		7471A	1	2/15/2019 12:20	7439-97-6	Mercury	0.51	mg/Kg	F1	0.015	RL	0.0021	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42	720-259709	7471A	2/14/2019 17:52	Total/NA	0.7	g	50	mL	720-260451	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY				J-	4	4/3/2019
720-91135-1 MS	DG-AI15S-0.5-1	Solid	MS	2/1/2019 9:20		7471A	1	2/15/2019 12:15	7439-97-6	Mercury	0.853	mg/Kg	F1	0.014	RL	0.0021	MDL	49	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91135-1	188225	Matrix Spike		2/1/2019 16:42	720-259709	7471A	2/14/2019 17:52	Total/NA	0.71	g	50	mL	720-260451	TestAmerica Pleasanton	LL_HG II	WET	Spike	PRIMARY	0.704	1.21				4/3/2019
720-91135-1 MSD	DG-AI15S-0.5-1	Solid	MSD	2/1/2019 9:20		7471A	1	2/15/2019 12:17	7439-97-6	Mercury	0.837	mg/Kg	F1	0.014	RL	0.0021	MDL	47	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91135-1	188225	Matrix Spike Duplicate		2/1/2019 16:42	720-259709	7471A	2/14/2019 17:52	Total/NA	0.71	g	50	mL	720-260451	TestAmerica Pleasanton	LL_HG II	WET	Spike	PRIMARY	0.704	1.21				4/3/2019
720-91135-2	DG-AI15S-3.5-4	Soil		2/1/2019 9:20		7471A	1	2/15/2019 12:22	7439-97-6	Mercury	0.0088	mg/Kg	J	0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42	720-259709	7471A	2/14/2019 17:52	Total/NA	0.68	g	50	mL	720-260451	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						4/3/2019
720-91135-3	DG-AI16S-0.5-1	Solid		2/1/2019 9:45		7471A	1	2/15/2019 12:25	7439-97-6	Mercury	0.11	mg/Kg		0.016	RL	0.0024	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42	720-259709	7471A	2/14/2019 17:52	Total/NA	0.62	g	50	mL	720-260451	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						4/3/2019
720-91135-4	DG-AI16S-3.5-4	Soil		2/1/2019 9:45		7471A	1	2/15/2019 12:27	7439-97-6	Mercury	0.013	mg/Kg	J	0.015	RL	0.0021	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42	720-259709	7471A	2/14/2019 17:52	Total/NA	0.7	g	50	mL	720-260451	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						4/3/2019
720-91135-5	DG-AD14S-0.5-1	Soil		2/1/2019 11:00		7471A	1	2/15/2019 12:29	7439-97-6	Mercury	0.29	mg/Kg		0.016	RL	0.0024	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42	720-259709	7471A	2/14/2019 17:52	Total/NA	0.63	g	50	mL	720-260451	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						4/3/2019
720-91135-6	DG-AD14S-3.5-4	Soil		2/1/2019 11:00		7471A	1	2/15/2019 12:31	7439-97-6	Mercury	0.22	mg/Kg		0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42	720-259709	7471A	2/14/2019 17:52	Total/NA	0.67	g	50	mL	720-260451	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						4/3/2019
720-91135-7	DG-AI14S-0.5-1	Solid		2/1/2019 11:15		7471A	1	2/15/2019 12:38	7439-97-6	Mercury	0.083	mg/Kg		0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42	720-259709	7471A	2/14/2019 17:52	Total/NA	0.67	g	50	mL	720-260451	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						4/3/2019
720-91135-8	DG-AI14S-3.5-4	Soil		2/1/2019 11:15		7471A	1	2/15/2019 12:41	7439-97-6	Mercury	0.0087	mg/Kg	J	0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42	720-259709	7471A	2/14/2019 17:52	Total/NA	0.67	g	50	mL	720-260451	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						4/3/2019
LCS 720-259709/2-A		Solid	LCS			7471A	1	2/15/2019 12:13	7439-97-6	Mercury	0.772	mg/Kg		0.017	RL	0.0025	MDL	93	80	120				Brisbane OU-2 Data Gap Investigation	720-91135-1	Lab Control Sample				720-259709	7471A	2/14/2019 17:52	Total/NA	0.6	g	50	mL	720-260451	TestAmerica Pleasanton	LL_HG II	WET	Spike	PRIMARY	0.833					4/3/2019
MB 720-259709/1-A		Solid	MB			7471A	1	2/15/2019 12:10	7439-97-6	Mercury	ND	mg/Kg		0.017	RL	0.0025	MDL							Brisbane OU-2 Data Gap Investigation	720-91135-1	Method Blank				720-259709	7471A	2/14/2019 17:52	Total/NA	0.6	g	50	mL	720-260451	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY						4/3/2019
720-91135-1	DG-AI15S-0.5-1	Soil		2/1/2019 9:20	Moisture	1	2/5/2019 16:16	Percent Moisture			17.4	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42				Total/NA					720-259846	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						4/3/2019
720-91135-1 DU	DG-AI15S-0.5-1	Solid	DU	2/1/2019 9:20	Moisture	1	2/5/2019 16:16	Percent Moisture			16.5	%		0.1	RL	0.05	MDL				5	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225	Duplicate		2/1/2019 16:42				Total/NA					720-259846	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						4/3/2019
720-91135-2	DG-AI15S-3.5-4	Soil		2/1/2019 9:20	Moisture	1	2/5/2019 16:16	Percent Moisture			19.7	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42				Total/NA					720-259846	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						4/3/2019
720-91135-3	DG-AI16S-0.5-1	Soil		2/1/2019 9:45	Moisture	1	2/5/2019 16:16	Percent Moisture			20.4	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42				Total/NA					720-259846	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						4/3/2019
720-91135-4	DG-AI16S-3.5-4	Soil		2/1/2019 9:45	Moisture	1	2/5/2019 16:16	Percent Moisture			22.5	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42				Total/NA					720-259846	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						4/3/2019
720-91135-5	DG-AD14S-0.5-1	Soil		2/1/2019 11:00	Moisture	1	2/5/2019 16:16	Percent Moisture			19.4	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42				Total/NA					720-259846	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						4/3/2019
720-91135-6	DG-AD14S-3.5-4	Soil		2/1/2019 11:00	Moisture	1	2/5/2019 16:16	Percent Moisture			26.1	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42				Total/NA					720-259846	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						4/3/2019
720-91135-7	DG-AI14S-0.5-1	Soil		2/1/2019 11:15	Moisture	1	2/5/2019 16:16	Percent Moisture			14.2	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42				Total/NA					720-259846	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						4/3/2019
720-91135-8	DG-AI14S-3.5-4	Solid		2/1/2019 11:15	Moisture	1	2/5/2019 16:16	Percent Moisture			7.4	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91135-1	188225			2/1/2019 16:42				Total/NA					720-259846	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY						4/3/2019

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Memorandum

Date:	3 April 2019
To:	Anthony Smith
From:	Morgan Greenwald
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-91136-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of twenty-eight soil samples and two field duplicate samples, collected 1 February 2019, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California to be analyzed for the following tests:

- Metals by United States Environmental Protection Agency (USEPA) Methods 3050B/6010B
- Mercury by USEPA Method 7471A

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives, with the following exception.

The recoveries of antimony in the MS/MSD pair using sample DG-AI13S-0.5-1 were low and outside the laboratory specified acceptance criteria. Therefore, the non-detect antimony result in sample DG-AI13S-0.5-1 was R qualified as rejected.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for

Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-91136-1	DG-AV2S-0.5-1
720-91136-2	DG-AV2S-3.5-4
720-91136-3	DG-AX2S-0.5-1
720-91136-4	DG-AX2S-3.5-4
720-91136-5	DG-AY2S-0.5-1
720-91136-6	DG-AY2S-3.5-4
720-91136-7	DG-AV3S-0.5-1
720-91136-8	DG-AV3S-3.5-4
720-91136-9	DG-AZ2S-0.5-1
720-91136-10	DG-AZ2S-3.5-4
720-91136-11	DG-AX3S-0.5-1
720-91136-12	DG-AX3S-3.5-4
720-91136-13	DG-AW4S-0.5-1
720-91136-14	DG-AW4S-3.5-4
720-91136-15	DG-AY4S-0.5-1

Laboratory ID	Client ID
720-91136-16	DG-AY4S-3.5-4
720-91136-17	DG-AX4S-0.5-1
720-91136-18	DG-AX4S-3.5-4
720-91136-19	DG-AZ3S-0.5-1
720-91136-20	DG-AZ3S-3.5-4
720-91136-21	DG-AX6S-0.5-1
720-91136-22	DG-AX6S-3.5-4
720-91136-23	DG-AQ10S-0.5-1
720-91136-24	DUP-28
720-91136-25	DG-AQ10S-3.5-4
720-91136-26	DG-AK8S-0.5-1
720-91136-27	DG-AK8S-3.5-4
720-91136-28	DG-AI13S-0.5-1
720-91136-29	DG-AI13S-3.5-4
720-91136-30	DUP-94

The samples were received at TA Pleasanton, California at 3.5ºC, within the criteria of $\leq$6ºC. No sample preservation issues were noted by the laboratory.

The sample collection times were not listed on the chain of custody (COC) for the field duplicate samples. The laboratory assigned collection times of 0:00.

Incorrect error corrections were observed on the COC instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

Percent solids/moisture data were reported, but were not validated. The sample results were reported on a wet weight basis.

In an email communication to the Geosyntec project manager (PM), the laboratory indicated that the thallium results in this work order were incorrectly calculated. Per the instruction of the Geosyntec PM, the thallium results were not considered during data validation. The thallium results were R qualified in the electronic data deliverable (EDD) to indicate the results were not validated.

1.0 METALS

The samples were analyzed for metals per USEPA Methods 3050B/6010B (Mercury evaluated separately in Section 2.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Times
⊗ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Serial Dilution
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives, with the following exception.

The recoveries of antimony in the MS/MSD pair using sample DG-AI13S-0.5-1 were low and outside the laboratory specified acceptance criteria. Therefore, the non-detect antimony result in sample DG-AI13S-0.5-1 was R qualified as rejected.

The analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 99.8%.

1.2 Holding Times

The holding time for the metals analysis of a solid sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 259705 and 259715). Metals were not detected in the method blanks above the method detection limits (MDLs), with the following exceptions.

Arsenic was detected in the method blank in batch 259705 at an estimated concentration greater than the MDL and less than the reporting limit (RL). Since arsenic was detected at concentrations greater than the RL in the associated samples, no qualifications were applied to the arsenic data.

Antimony, chromium and nickel were detected in the method blank in batch 259715 at estimated concentrations greater than the MDLs and less than the RLs. Therefore, the estimated antimony concentrations in the associated samples were U qualified as not detected at the RL. Since chromium and nickel were either not detected or detected at concentrations greater than the RLs in the associated samples, no qualifications were applied to the chromium and nickel data.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier*	Reason code**
DG-AK8S-0.5-1	Antimony	0.46	J B	1.2	U	3
DG-AQ10S-0.5-1	Antimony	1.4	J B	1.7	U	3
DG-AW4S-3.5-4	Antimony	0.37	J B	1.2	U	3
DG-AX6S-3.5-4	Antimony	0.96	J B	1.6	U	3
DUP-94	Antimony	1.3	J B	1.8	U	3

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-AY4S-3.5-4 and DG-AI13S-0.5-1. The MS/MSD recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria, with the following exceptions.

One or both of the recoveries of antimony, barium, copper, lead and zinc in the MS/MSD pair using sample DG-AY4S-3.5-4 were low and outside the laboratory specified acceptance criteria.

The MSD recoveries and the RPDs of chromium and nickel were high and outside the laboratory specified acceptance criteria in this MS/MSD. Therefore, the antimony, barium, copper, lead and zinc concentrations in sample DG-AY4S-3.5-4 were J- qualified as estimated with low biases and the chromium and nickel concentrations were J qualified as estimated.

The recoveries of antimony in the MS/MSD pair using sample DG-AI13S-0.5-1 were low and outside the laboratory specified acceptance criteria. One or both of the MS/MSD recoveries of copper, vanadium and zinc were high and outside the laboratory specified acceptance criteria in this MS/MSD. Therefore, the non-detect antimony result in sample DG-AI13S-0.5-1 was R qualified as rejected and the copper, vanadium and zinc concentrations were J+ qualified as estimated with high biases.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AY4S-3.5-4	Antimony	4.3	B F1	4.3	J-	4
DG-AY4S-3.5-4	Barium	96	F1	96	J-	4
DG-AY4S-3.5-4	Chromium	56	B F1 F2	56	J	4
DG-AY4S-3.5-4	Copper	37	F1	37	J-	4
DG-AY4S-3.5-4	Lead	22	F1	22	J-	4
DG-AY4S-3.5-4	Nickel	71	B F1 F2	71	J	4
DG-AY4S-3.5-4	Zinc	87	F1	87	J-	4
DG-AI13S-0.5-1	Antimony	0.29	U F1	0.29	R	4
DG-AI13S-0.5-1	Copper	83	F1	83	J+	4
DG-AI13S-0.5-1	Vanadium	100	F1	100	J+	4
DG-AI13S-0.5-1	Zinc	74	F1	74	J+	4

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits
U - The analyte was analyzed for, but was not detected above the MDL

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

1.6 Serial Dilution

The narrative indicated that one sample set specific serial dilution, using sample DG-AY4S-3.5-4, was analyzed. The %D results were within the laboratory specified acceptance criteria, with the following exceptions.

The cobalt, chromium, nickel, lead and vanadium percent difference (%D) results were high and outside the laboratory specified acceptance criteria in the serial dilution using sample DG-AY4S-3.5-4. Therefore, the concentrations of these analytes in sample DG-AY4S-3.5-4 were J qualified as estimated.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AY4S-3.5-4	Chromium	56	B F1 F2	56	J	8
DG-AY4S-3.5-4	Cobalt	15	NA	15	J	8
DG-AY4S-3.5-4	Lead	22	F1	22	J	8
DG-AY4S-3.5-4	Nickel	71	B F1 F2	71	J	8
DG-AY4S-3.5-4	Vanadium	53	NA	53	J	8

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits
NA - Not applicable

1.7 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-28 and DUP-94. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-AY4S-0.5-1 and DG-AI13S-3.5-4, respectively, with the following exceptions.

Selenium was detected at an estimated concentration greater than the MDL and less than the RL in sample DG-AY4S-0.5-1 and detected at a concentration greater than the RL in field duplicate DUP-28, resulting in a noncalculable RPD between the results. Therefore, the selenium concentrations in field duplicate pair DG-AY4S-0.5-1/DUP-28 were J qualified as estimated.

The RPD result for antimony for field duplicate pair DG-AY4S-0.5-1/DUP-28 was greater than 50%. Therefore, the antimony concentrations in field duplicate pair DG-AY4S-0.5-1/DUP-28 were J qualified as estimated.

Antimony was detected at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-94 and not detected in sample DG-AI13S-3.5-4, resulting in a noncalculable RPD between the results. However, since the estimated antimony concentration in field duplicate DUP-94 was U qualified as not detected at the RL due to method blank contamination, no qualifications were applied to the antimony data.

Selenium was detected at an estimated concentration greater than the MDL and less than the RL in sample DG-AI13S-3.5-4 and not detected in field duplicate DUP-94, resulting in a noncalculable RPD between the results. Therefore, the estimated selenium concentration in sample DG-AI13S-3.5-4 was J qualified as estimated and the non-detect result in field duplicate DUP-28 was UJ qualified as estimated less than the MDL.

The RPD results for arsenic, chromium, copper and nickel for field duplicate pair DG-AI13S-3.5-4/DUP-94 were greater than 50%. Therefore, the arsenic, chromium, copper and nickel concentrations in field duplicate pair DG-AI13S-3.5-4/DUP-94 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AY4S-0.5-1	Antimony	11	B	67	11	J	7
DUP-28	Antimony	22	B		22	J	7
DG-AY4S-0.5-1	Selenium	2.5	J	NC	2.5	J	7
DUP-28	Selenium	2.5	NA		2.5	J	7
DG-AI13S-3.5-4	Arsenic	33	NA	75	33	J	7
DUP-94	Arsenic	73	NA		73	J	7
DG-AI13S-3.5-4	Chromium	4.4	B	114	4.4	J	7
DUP-94	Chromium	16	B		16	J	7
DG-AI13S-3.5-4	Copper	62	NA	71	62	J	7
DUP-94	Copper	130	NA		130	J	7
DG-AI13S-3.5-4	Nickel	10	B	67	10	J	7
DUP-94	Nickel	20	B		20	J	7
DG-AI13S-3.5-4	Selenium	0.73	J	NC	0.73	J	7
DUP-94	Selenium	0.53	U		0.53	UJ	7

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
J - Laboratory flag indicating the result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value

NA - Not applicable
NC - Not calculable
U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit

1.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The MDLs met the proposed site-specific screening levels (SSSLs) in the Work Plan Table 2.

1.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding time for the mercury analysis of a solid sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 259709 and 259716). Mercury was not detected in the method blanks above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-AY4S-3.5-4 and DG-AI13S-0.5-1. The MS/MSD recovery and RPD results were within the laboratory specified acceptance criteria.

A batch sample MS/MSD pair was also reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

2.6 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-28 and DUP-94. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-AY4S-0.5-1 and DG-AI13S-3.5-4, respectively, with the following exceptions.

The RPD results for mercury for field duplicate pairs DG-AY4S-0.5-1/DUP-28 and DG-AI13S-3.5-4/DUP-94 were greater than 50%. Therefore, the mercury concentrations in field duplicate pairs DG-AY4S-0.5-1/DUP-28 and DG-AI13S-3.5-4/DUP-94 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AY4S-0.5-1	Mercury	0.091	NA	151	0.091	J	7

DUP-28	Mercury	0.650	NA		0.650	J	7
DG-AI13S-3.5-4	Mercury	0.066	NA	104	0.066	J	7
DUP-94	Mercury	0.210	NA		0.210	J	7

mg/kg - Milligram per kilogram
NA – Not applicable

2.7 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSLs in the Work Plan Table 2.

2.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U — The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J — The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ — The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- — The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ — The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R — The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Day
720-91135-A-1-A MS		Solid	MS	2/1/2019 9:20	6010B	10	2/14/2019 16:57	7440-36-0	Antimony	15.7	mg/Kg	F1	3.4	RL	0.56	MDL	36		75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-91136-1	188225	Matrix Spike	2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	33.8	37.3				4/3/2019
720-91135-A-1-A MS		Solid	MS	2/1/2019 9:20	6010B	10	2/14/2019 16:57	7440-38-2	Arsenic	40.8	mg/Kg		6.8	RL	0.57	MDL	107		75	125	0	20		Brisbane OU-2 Data Gap Investigation	720-91136-1	188225	Matrix Spike	2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	33.8	38.5				4/3/2019
720-91135-A-1-A MS		Solid	MS	2/1/2019 9:20	6010B	10	2/14/2019 16:57	7440-39-3	Barium	80.9	mg/Kg	F1	3.4	RL	0.48	MDL	-25		75	125	13	20		Brisbane OU-2 Data Gap Investigation	720-91136-1	188225	Matrix Spike	2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	33.8	124				4/3/2019
720-91135-A-1-A MS		Solid	MS	2/1/2019 9:20	6010B	10	2/14/2019 16:57	7440-41-7	Beryllium	37.1	mg/Kg		0.68	RL	0.22	MDL	109		75	125	6	20		Brisbane OU-2 Data Gap Investigation	720-91136-1	188225	Matrix Spike	2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	33.8	34.1				4/3/2019
720-91135-A-1-A MS		Solid	MS	2/1/2019 9:20	6010B	10	2/14/2019 16:57	7440-43-9	Cadmium	37.3	mg/Kg		0.84	RL	0.084	MDL	107		75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91136-1	188225	Matrix Spike	2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	33.8	34.9				4/3/2019
720-91135-A-1-A MS		Solid	MS	2/1/2019 9:20	6010B	10	2/14/2019 16:57	7440-47-3	Chromium	48.9	mg/Kg		3.4	RL	0.36	MDL	103		75	125	6	20		Brisbane OU-2 Data Gap Investigation	720-91136-1	188225	Matrix Spike	2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	33.8	47.8				4/3/2019
720-91135-A-1-A MS		Solid	MS	2/1/2019 9:20	6010B	10	2/14/2019 16:57	7440-48-4	Cobalt	40.9	mg/Kg		1.4	RL	0.14	MDL	105		75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91136-1	188225	Matrix Spike	2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	33.8	39.1				4/3/2019
720-91135-A-1-A MS		Solid	MS	2/1/2019 9:20	6010B	10	2/14/2019 16:57	7440-50-8	Copper	154	mg/Kg	F1	10	RL	4.8	MDL	130		75	125	30	20		Brisbane OU-2 Data Gap Investigation	720-91136-1	188225	Matrix Spike	2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	33.8	144				4/3/2019
720-91135-A-1-A MS		Solid	MS	2/1/2019 9:20	6010B	10	2/14/2019 16:57	7439-92-1	Lead	342	mg/Kg	4	3.4	RL	0.71	MDL	173		75	125	6	20		Brisbane OU-2 Data Gap Investigation	720-91136-1	188225	Matrix Spike	2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	33.8	114				4/3/2019
720-91135-A-1-A MS		Solid	MS	2/1/2019 9:20	6010B	10	2/14/2019 16:57	7439-98-7	Molybdenum	35.4	mg/Kg		3.4	RL	0.43	MDL	102		75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91136-1	188225	Matrix Spike	2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	33.8	34.7				4/3/2019
720-91135-A-1-A MS		Solid	MS	2/1/2019 9:20	6010B	10	2/14/2019 16:57	7440-02-0	Nickel	79	mg/Kg		3.4	RL	0.34	MDL	97		75	125	8	20		Brisbane OU-2 Data Gap Investigation	720-91136-1	188225	Matrix Spike	2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	33.8	79.8				4/3/2019
720-91135-A-1-A MS		Solid	MS	2/1/2019 9:20	6010B	10	2/14/2019 16:57	7782-49-2	Selenium	35.1	mg/Kg		6.8	RL	1	MDL	104		75	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91136-1	188225	Matrix Spike	2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	33.8	33.8				4/3/2019
720-91135-A-1-A MS		Solid	MS	2/1/2019 9:20	6010B	10	2/14/2019 16:57	7440-28-0	Thallium	34.3	mg/Kg		3.4	RL	0.98	MDL	102		75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91136-1	188225	Matrix Spike	2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	33.8	33.8	R		13	4/3/2019
720-91135-A-1-A MS		Solid	MS	2/1/2019 9:20	6010B	10	2/14/2019 16:57	7440-62-2	Vanadium	100	mg/Kg	F1	3.4	RL	0.46	MDL	131		75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-91136-1	188225	Matrix Spike	2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	33.8	89.8				4/3/2019
720-91135-A-1-A MS		Solid	MS	2/1/2019 9:20	6010B	10	2/14/2019 16:57	7440-66-6	Zinc	172	mg/Kg	F1	10	RL	4.3	MDL	130		75	125	5	20		Brisbane OU-2 Data Gap Investigation	720-91136-1	188225	Matrix Spike	2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	33.8	164				4/3/2019
720-91135-A-1-A MS		Solid	MS	2/1/2019 9:20	6010B	10	2/15/2019 9:44	7440-22-4	Silver	15.4	mg/Kg		1.7	RL	0.34	MDL	91		75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91136-1	188225	Matrix Spike	2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL		720-260438	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	16.9	16.9				4/3/2019
720-91135-A-1-B MSD		Solid	MSD	2/1/2019 9:20	6010B	10	2/14/2019 17:02	7440-36-0	Antimony	16.4	mg/Kg	F1	3.4	RL	0.56	MDL	38		75	125	5	20	20	Brisbane OU-2 Data Gap Investigation	720-91136-1	188225	Matrix Spike Duplicate	2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	33.8	37.3				4/3/2019
720-91135-A-1-B MSD		Solid	MSD	2/1/2019 9:20	6010B	10	2/14/2019 17:02	7440-38-2	Arsenic	40.7	mg/Kg		6.8	RL	0.57	MDL	107		75	125	0	20	20	Brisbane OU-2 Data Gap Investigation	720-91136-1	188225	Matrix Spike Duplicate	2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	33.8	38.5				4/3/2019
720-91135-A-1-B MSD		Solid	MSD	2/1/2019 9:20	6010B	10	2/14/2019 17:02	7440-39-3	Barium	92	mg/Kg	F1	3.4	RL	0.48	MDL	7		75	125	13	20	20	Brisbane OU-2 Data Gap Investigation	720-91136-1	188225	Matrix Spike Duplicate	2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	33.8	124				4/3/2019
720-91135-A-1-B MSD		Solid	MSD	2/1/2019 9:20	6010B	10	2/14/2019 17:02	7440-41-7	Beryllium	34.9	mg/Kg		0.68	RL	0.22	MDL	102		75	125	6	20	20	Brisbane OU-2 Data Gap Investigation	720-91136-1	188225	Matrix Spike Duplicate	2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	33.8	34.1				4/3/2019
720-91135-A-1-B MSD		Solid	MSD	2/1/2019 9:20	6010B	10	2/14/2019 17:02	7440-43-9	Cadmium	36.2	mg/Kg		0.84	RL	0.084	MDL	104		75	125	3	20	20	Brisbane OU-2 Data Gap Investigation	720-91136-1	188225	Matrix Spike Duplicate	2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	33.8	34.9				4/3/2019
720-91135-A-1-B MSD		Solid	MSD	2/1/2019 9:20	6010B	10	2/14/2019 17:02	7440-47-3	Chromium	53.8	mg/Kg		3.4	RL	0.36	MDL	112		75	125	4	20	20	Brisbane OU-2 Data Gap Investigation	720-91136-1	188225	Matrix Spike Duplicate	2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	33.8	47.8				4/3/2019
720-91135-A-1-B MSD		Solid	MSD	2/1/2019 9:20	6010B	10	2/14/2019 17:02	7440-48-4	Cobalt	41.2	mg/Kg		1.4	RL	0.14	MDL	106		75	125	1	20	20	Brisbane OU-2 Data Gap Investigation	720-91136-1	188225	Matrix Spike Duplicate	2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	33.8	39.1				4/3/2019
720-91135-A-1-B MSD		Solid	MSD	2/1/2019 9:20	6010B	10	2/14/2019 17:02	7440-50-8	Copper	208	mg/Kg	F1 F2	3.4	RL	0.34	MDL	291		75	125	30	20	20	Brisbane OU-2 Data Gap Investigation	720-91136-1	188225	Matrix Spike Duplicate	2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	33.8	144				4/3/2019
720-91135-A-1-B MSD		Solid	MSD	2/1/2019 9:20	6010B	10	2/14/2019 17:02	7439-92-1	Lead	363	mg/Kg	4	3.4	RL	0.71	MDL	234		75	125	6	20	20	Brisbane OU-2 Data Gap Investigation	720-91136-1	188225	Matrix Spike Duplicate	2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	33.8	314				4/3/2019
720-91135-A-1-B MSD		Solid	MSD	2/1/2019 9:20	6010B	10	2/14/2019 17:02	7439-98-7	Molybdenum	34.8	mg/Kg		3.4	RL	0.43	MDL	100		75	125	2	20	20	Brisbane OU-2 Data Gap Investigation	720-91136-1	188225	Matrix Spike Duplicate	2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	33.8	34.7				4/3/2019
720-91135-A-1-B MSD		Solid	MSD	2/1/2019 9:20	6010B	10	2/14/2019 17:02	7440-02-0	Nickel	85.5	mg/Kg		3.4	RL	0.34	MDL	117		75	125	8	20	20	Brisbane OU-2 Data Gap Investigation	720-91136-1	188225	Matrix Spike Duplicate	2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	33.8	79.8				4/3/2019
720-91135-A-1-B MSD		Solid	MSD	2/1/2019 9:20	6010B	10	2/14/2019 17:02	7782-49-2	Selenium	33.9	mg/Kg		6.8	RL	1	MDL	100		75	125	4	20	20	Brisbane OU-2 Data Gap Investigation	720-91136-1	188225	Matrix Spike Duplicate	2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	33.8	33.8				4/3/2019
720-91135-A-1-B MSD		Solid	MSD	2/1/2019 9:20	6010B	10	2/14/2019 17:02	7440-28-0	Thallium	33.8	mg/Kg		3.4	RL	0.98	MDL	100		75	125	2	20	20	Brisbane OU-2 Data Gap Investigation	720-91136-1	188225	Matrix Spike Duplicate	2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	33.8	33.8	R		13	4/3/2019
720-91135-A-1-B MSD		Solid	MSD	2/1/2019 9:20	6010B	10	2/14/2019 17:02	7440-62-2	Vanadium	95.4	mg/Kg		3.4	RL	0.46	MDL	117		75	125	5	20	20	Brisbane OU-2 Data Gap Investigation	720-91136-1	188225	Matrix Spike Duplicate	2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	33.8	89.8				4/3/2019
720-91135-A-1-B MSD		Solid	MSD	2/1/2019 9:20	6010B	10	2/14/2019 17:02	7440-66-6	Zinc	164	mg/Kg		10	RL	4.3	MDL	107		75	125	5	20	20	Brisbane OU-2 Data Gap Investigation	720-91136-1	188225	Matrix Spike Duplicate	2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Spike	PRIMARY	33.8	164				4/3/2019
720-91135-A-1-B MSD		Solid	MSD	2/1/2019 9:20	6010B	10	2/15/2019 9:44	7440-22-4	Silver	15.5	mg/Kg		1.7	RL	0.34	MDL	92		75	125	1	20	20	Brisbane OU-2 Data Gap Investigation	720-91136-1	188225	Matrix Spike Duplicate	2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.48	g	50	mL		720-260438	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	16.9	16.9				4/3/2019
720-91136-1	DG-AVZ5-0.5-1	Solid	2/1/2019 9:00	6010B	4	2/14/2019 18:04	7440-36-0	Antimony	2.4	mg/Kg				0.27	MDL								TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.25	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-1	DG-AVZ5-0.5-1	Solid	2/1/2019 9:00	6010B	4	2/14/2019 18:04	7440-38-2	Arsenic	16	mg/Kg	B			3.2	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.25	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-1	DG-AVZ5-0.5-1	Solid	2/1/2019 9:00	6010B	4	2/14/2019 18:04	7440-39-3	Barium	0.23	mg/Kg	J			0.32	RL	0.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.25	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-1	DG-AVZ5-0.5-1	Solid	2/1/2019 9:00	6010B	4	2/14/2019 18:04	7440-43-9	Cadmium	0.93	mg/Kg				0.4	RL	0.04	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.25	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-1	DG-AVZ5-0.5-1	Solid	2/1/2019 9:00	6010B	4	2/14/2019 18:04	7440-47-3	Chromium	18	mg/Kg				1.6	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.25	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-1	DG-AVZ5-0.5-1	Solid	2/1/2019 9:00	6010B	4	2/14/2019 18:04	7440-48-4	Cobalt	11	mg/Kg				0.64	RL	0.064	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.25	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-1	DG-AVZ5-0.5-1	Solid	2/1/2019 9:00	6010B	4	2/14/2019 18:04	7440-50-8	Copper	150	mg/Kg				4.8	RL	2.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.25	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-1	DG-AVZ5-0.5-1	Solid	2/1/2019 9:00	6010B	4	2/14/2019 18:04	7439-92-1	Lead	180	mg/Kg				1.6	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.25	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-1	DG-AVZ5-0.5-1	Solid	2/1/2019 9:00	6010B	4	2/14/2019 18:04	7439-98-7	Molybdenum	0.71	mg/Kg	J			1.6	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.25	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-1	DG-AVZ5-0.5-1	Solid	2/1/2019 9:00	6010B	4	2/14/2019 18:04	7440-02-0	Nickel	19	mg/Kg				1.6	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.25	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-1	DG-AVZ5-0.5-1	Solid	2/1/2019 9:00	6010B	4	2/14/2019 18:04	7782-49-2	Selenium	1.2	mg/Kg	J			3.2	RL	0.48	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.25	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-1	DG-AVZ5-0.5-1	Solid	2/1/2019 9:00	6010B	4	2/14/2019 18:04	7440-28-0	Thallium	ND	mg/Kg				1.6	RL	0.46	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.25	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			R		13	4/3/2019
720-91136-1	DG-AVZ5-0.5-1	Solid	2/1/2019 9:00	6010B	4	2/14/2019 18:04	7440-62-2	Vanadium	89	mg/Kg				1.6	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.25	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-1	DG-AVZ5-0.5-1	Solid	2/1/2019 9:00	6010B	4	2/14/2019 18:04	7440-66-6	Zinc	230	mg/Kg				4.8	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.25	g	50	mL		720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-1	DG-AVZ5-0.5-1	Solid	2/1/2019 9:00	6010B	4	2/15/2019 10:50	7440-39-3	Barium	56	mg/Kg				1.6	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.25	g	50	mL		720-260438	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-1	DG-AVZ5-0.5-1	Solid	2/1/2019 9:00	6010B	4	2/15/2019 10:50	7440-22-4	Silver	0.34	mg/Kg	J			0.8	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.25	g	50	mL		720-260438	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-10	DG-AZZ5-3.5-4	Solid	2/1/2019 9:50	6010B	4	2/14/2019 18:56	7440-36-0	Antimony	2.1	mg/Kg				1.7	RL	0.29	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.15	g	50	mL		720-260606	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-10	DG-AZZ5-3.5-4	Solid	2/1/2019 9:50	6010B	4	2/14/2019 18:56	7440-38-2	Arsenic	130	mg/Kg	B			3.5	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.15	g	50	mL		720-260606	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-10	DG-AZZ5-3.5-4	Solid	2/1/2019 9:50	6010B	4	2/14/2019 18:56	7440-43-9	Cadmium	0.23	mg/Kg	J			0.43	RL	0.043	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.15	g	50	mL		720-260606	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-10	DG-AZZ5-3.5-4	Solid	2/1/2019 9:50	6010B	4	2/14/2019 18:56	7440-47-3	Chromium	80	mg/Kg				1.7	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.15	g	50	mL		720-260606	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-10	DG-AZZ5-3.5-4	Solid	2/1/2019 9:50	6010B	4	2/14/2019 18:56	7440-48-4	Cobalt	17	mg/Kg				0.7	RL	0.07	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.15	g	50	mL		720-260606	TestAm

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91136-16 MS	DG-AY45-3.5-4	Solid	MS	2/1/2019 11:00	6010B	4	2/14/2019 17:37	7439-98-7	Molybdenum	39.6	mg/Kg		1.8	RL	0.23	MDL	86	75	125	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223	Matrix Spike	2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.09	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	45.9	45.9				4/3/2019
720-91136-16 MS	DG-AY45-3.5-4	Solid	MS	2/1/2019 11:00	6010B	4	2/14/2019 17:37	7440-02-0	Nickel	112	mg/Kg		1.8	RL	0.19	MDL	90	75	125	36	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223	Matrix Spike	2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.09	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	45.9	117				4/3/2019
720-91136-16 MS	DG-AY45-3.5-4	Solid	MS	2/1/2019 11:00	6010B	4	2/14/2019 17:37	7782-49-2	Selenium	39.6	mg/Kg		3.7	RL	0.55	MDL	83	75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223	Matrix Spike	2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.09	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	45.9	47.4				4/3/2019
720-91136-16 MS	DG-AY45-3.5-4	Solid	MS	2/1/2019 11:00	6010B	4	2/14/2019 17:37	7440-22-4	Silver	20.8	mg/Kg		0.92	RL	0.19	MDL	91	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223	Matrix Spike	2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.09	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	45.9	22.9				4/3/2019
720-91136-16 MS	DG-AY45-3.5-4	Solid	MS	2/1/2019 11:00	6010B	4	2/14/2019 17:37	7440-28-0	Thallium	59.6	mg/Kg		1.8	RL	0.53	MDL	86	75	125	4	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223	Matrix Spike	2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.09	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	45.9	65.9	R		13	4/3/2019
720-91136-16 MS	DG-AY45-3.5-4	Solid	MS	2/1/2019 11:00	6010B	4	2/14/2019 17:37	7440-62-2	Vanadium	88.5	mg/Kg		1.8	RL	0.25	MDL	78	75	125	8	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223	Matrix Spike	2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.09	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	45.9	98.9				4/3/2019
720-91136-16 MS	DG-AY45-3.5-4	Solid	MS	2/1/2019 11:00	6010B	4	2/14/2019 17:37	7440-66-6	Zinc	102	mg/Kg	F1	5.5	RL	2.3	MDL	34	75	125	5	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223	Matrix Spike	2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.09	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	45.9	153				4/3/2019
720-91136-16 MSD	DG-AY45-3.5-4	Solid	MSD	2/1/2019 11:00	6010B	4	2/14/2019 17:42	7440-36-0	Antimony	19.8	mg/Kg	F1	1.8	RL	0.3	MDL	34	75	125	7	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223	Matrix Spike Duplicate	2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.09	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	45.9	50.2				4/3/2019
720-91136-16 MSD	DG-AY45-3.5-4	Solid	MSD	2/1/2019 11:00	6010B	4	2/14/2019 17:42	7440-38-2	Arsenic	45.9	mg/Kg		1.7	RL	0.31	MDL	83	75	125	5	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223	Matrix Spike Duplicate	2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.09	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	45.9	53.5				4/3/2019
720-91136-16 MSD	DG-AY45-3.5-4	Solid	MSD	2/1/2019 11:00	6010B	4	2/14/2019 17:42	7440-39-3	Barium	124	mg/Kg	F1	1.8	RL	0.26	MDL	62	75	125	20	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223	Matrix Spike Duplicate	2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.09	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	45.9	142				4/3/2019
720-91136-16 MSD	DG-AY45-3.5-4	Solid	MSD	2/1/2019 11:00	6010B	4	2/14/2019 17:42	7440-41-7	Beryllium	41.5	mg/Kg		0.37	RL	0.12	MDL	90	75	125	4	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223	Matrix Spike Duplicate	2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.09	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	45.9	46.2				4/3/2019
720-91136-16 MSD	DG-AY45-3.5-4	Solid	MSD	2/1/2019 11:00	6010B	4	2/14/2019 17:42	7440-43-9	Cadmium	42.5	mg/Kg		0.46	RL	0.046	MDL	92	75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223	Matrix Spike Duplicate	2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.09	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	45.9	46.1				4/3/2019
720-91136-16 MSD	DG-AY45-3.5-4	Solid	MSD	2/1/2019 11:00	6010B	4	2/14/2019 17:42	7440-47-3	Chromium	128	mg/Kg	F1 F2	1.8	RL	0.19	MDL	155	75	125	22	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223	Matrix Spike Duplicate	2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.09	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	45.9	102				4/3/2019
720-91136-16 MSD	DG-AY45-3.5-4	Solid	MSD	2/1/2019 11:00	6010B	4	2/14/2019 17:42	7440-48-4	Cobalt	58.1	mg/Kg		0.73	RL	0.073	MDL	94	75	125	7	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223	Matrix Spike Duplicate	2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.09	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	45.9	60.9				4/3/2019
720-91136-16 MSD	DG-AY45-3.5-4	Solid	MSD	2/1/2019 11:00	6010B	4	2/14/2019 17:42	7440-50-8	Copper	71.8	mg/Kg		5.5	RL	2.6	MDL	76	75	125	4	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223	Matrix Spike Duplicate	2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.09	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	45.9	82.9				4/3/2019
720-91136-16 MSD	DG-AY45-3.5-4	Solid	MSD	2/1/2019 11:00	6010B	4	2/14/2019 17:42	7439-92-1	Lead	55.8	mg/Kg	F1	1.8	RL	0.39	MDL	73	75	125	0	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223	Matrix Spike Duplicate	2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.09	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	45.9	67.9				4/3/2019
720-91136-16 MSD	DG-AY45-3.5-4	Solid	MSD	2/1/2019 11:00	6010B	4	2/14/2019 17:42	7439-98-7	Molybdenum	38.5	mg/Kg		1.8	RL	0.23	MDL	84	75	125	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223	Matrix Spike Duplicate	2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.09	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	45.9	45.9				4/3/2019
720-91136-16 MSD	DG-AY45-3.5-4	Solid	MSD	2/1/2019 11:00	6010B	4	2/14/2019 17:42	7440-02-0	Nickel	161	mg/Kg	F1 F2	1.8	RL	0.19	MDL	197	75	125	36	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223	Matrix Spike Duplicate	2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.09	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	45.9	117				4/3/2019
720-91136-16 MSD	DG-AY45-3.5-4	Solid	MSD	2/1/2019 11:00	6010B	4	2/14/2019 17:42	7782-49-2	Selenium	39.9	mg/Kg		3.7	RL	0.55	MDL	84	75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223	Matrix Spike Duplicate	2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.09	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	45.9	47.4				4/3/2019
720-91136-16 MSD	DG-AY45-3.5-4	Solid	MSD	2/1/2019 11:00	6010B	4	2/14/2019 17:42	7440-22-4	Silver	21.3	mg/Kg		0.92	RL	0.19	MDL	93	75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223	Matrix Spike Duplicate	2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.09	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	45.9	22.9				4/3/2019
720-91136-16 MSD	DG-AY45-3.5-4	Solid	MSD	2/1/2019 11:00	6010B	4	2/14/2019 17:42	7440-28-0	Thallium	62.1	mg/Kg		1.8	RL	0.53	MDL	91	75	125	4	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223	Matrix Spike Duplicate	2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.09	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	45.9	65.9	R		13	4/3/2019
720-91136-16 MSD	DG-AY45-3.5-4	Solid	MSD	2/1/2019 11:00	6010B	4	2/14/2019 17:42	7440-62-2	Vanadium	95.9	mg/Kg		1.8	RL	0.25	MDL	94	75	125	8	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223	Matrix Spike Duplicate	2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.09	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	45.9	88.9				4/3/2019
720-91136-16 MSD	DG-AY45-3.5-4	Solid	MSD	2/1/2019 11:00	6010B	4	2/14/2019 17:42	7440-66-6	Zinc	107	mg/Kg	F1	5.5	RL	2.3	MDL	44	75	125	5	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223	Matrix Spike Duplicate	2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.09	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Spike	PRIMARY	45.9	133				4/3/2019
720-91136-17	DG-AY45-0.5-1	Solid		2/1/2019 11:15	6010B	4	2/14/2019 18:01	7440-36-0	Antimony	4.7	mg/Kg	B	1.9	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.08	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					14	4/3/2019
720-91136-17	DG-AY45-0.5-1	Solid		2/1/2019 11:15	6010B	4	2/14/2019 18:01	7440-38-2	Arsenic	240	mg/Kg		3.7	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.08	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-17	DG-AY45-0.5-1	Solid		2/1/2019 11:15	6010B	4	2/14/2019 18:01	7440-39-3	Barium	110	mg/Kg		1.9	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.08	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-17	DG-AY45-0.5-1	Solid		2/1/2019 11:15	6010B	4	2/14/2019 18:01	7440-41-7	Beryllium	ND	mg/Kg		0.37	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.08	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-17	DG-AY45-0.5-1	Solid		2/1/2019 11:15	6010B	4	2/14/2019 18:01	7440-43-9	Cadmium	0.75	mg/Kg		0.46	RL	0.046	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.08	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-17	DG-AY45-0.5-1	Solid		2/1/2019 11:15	6010B	4	2/14/2019 18:01	7440-47-3	Chromium	28	mg/Kg	B	1.9	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.08	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					14	4/3/2019
720-91136-17	DG-AY45-0.5-1	Solid		2/1/2019 11:15	6010B	4	2/14/2019 18:01	7440-48-4	Cobalt	12	mg/Kg		0.74	RL	0.074	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.08	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-17	DG-AY45-0.5-1	Solid		2/1/2019 11:15	6010B	4	2/14/2019 18:01	7440-50-8	Copper	110	mg/Kg		5.6	RL	2.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.08	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-17	DG-AY45-0.5-1	Solid		2/1/2019 11:15	6010B	4	2/14/2019 18:01	7439-92-1	Lead	160	mg/Kg		1.9	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.08	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					14	4/3/2019
720-91136-17	DG-AY45-0.5-1	Solid		2/1/2019 11:15	6010B	4	2/14/2019 18:01	7439-98-7	Molybdenum	0.39	mg/Kg	J	1.9	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.08	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-17	DG-AY45-0.5-1	Solid		2/1/2019 11:15	6010B	4	2/14/2019 18:01	7440-02-0	Nickel	30	mg/Kg	B	1.9	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.08	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					14	4/3/2019
720-91136-17	DG-AY45-0.5-1	Solid		2/1/2019 11:15	6010B	4	2/14/2019 18:01	7782-49-2	Selenium	1.5	mg/Kg	J	3.7	RL	0.56	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.08	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-17	DG-AY45-0.5-1	Solid		2/1/2019 11:15	6010B	4	2/14/2019 18:01	7440-22-4	Silver	ND	mg/Kg		0.93	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.08	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-17	DG-AY45-0.5-1	Solid		2/1/2019 11:15	6010B	4	2/14/2019 18:01	7440-28-0	Thallium	24	mg/Kg		1.9	RL	0.54	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.08	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			R		13	4/3/2019
720-91136-17	DG-AY45-0.5-1	Solid		2/1/2019 11:15	6010B	4	2/14/2019 18:01	7440-62-2	Vanadium	62	mg/Kg		1.9	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.08	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-17	DG-AY45-0.5-1	Solid		2/1/2019 11:15	6010B	4	2/14/2019 18:01	7440-66-6	Zinc	200	mg/Kg		5.6	RL	2.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.08	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-18	DG-AY45-3.5-4	Solid		2/1/2019 11:15	6010B	4	2/14/2019 18:06	7440-36-0	Antimony	4.6	mg/Kg	B	1.5	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.36	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					14	4/3/2019
720-91136-18	DG-AY45-3.5-4	Solid		2/1/2019 11:15	6010B	4	2/14/2019 18:06	7440-38-2	Arsenic	420	mg/Kg		2.9	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.36	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-18	DG-AY45-3.5-4	Solid		2/1/2019 11:15	6010B	4	2/14/2019 18:06	7440-39-3	Barium	81	mg/Kg		1.5	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.36	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-18	DG-AY45-3.5-4	Solid		2/1/2019 11:15	6010B	4	2/14/2019 18:06	7440-41-7	Beryllium	0.29	mg/Kg		0.096	RL	0.036	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.36	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-18	DG-AY45-3.5-4	Solid		2/1/2019 11:15	6010B	4	2/14/2019 18:06	7440-43-9	Cadmium	0.14	mg/Kg	J	0.37	RL	0.036	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.36	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-18	DG-AY45-3.5-4	Solid		2/1/2019 11:15	6010B	4	2/14/2019 18:06	7440-47-3	Chromium	34	mg/Kg	B	1.6	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.36	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					14	4/3/2019
720-91136-18	DG-AY45-3.5-4	Solid		2/1/2019 11:15	6010B	4	2/14/2019 18:06	7440-50-8	Copper	37	mg/Kg		5.5	RL	2.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.36	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-18	DG-AY45-3.5-4	Solid		2/1/2019 11:15	6010B	4	2/14/2019 18:06	7439-98-7	Molybdenum	ND	mg/Kg		1.6	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.36	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-18	DG-AY45-3.5-4	Solid		2/1/2019 11:15	6010B	4	2/14/2019 18:06	7440-48-4	Cobalt	4.4	mg/Kg		2.1	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.36	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-18	DG-AY45-3.5-4	Solid		2/1/2019 11:15	6010B	4	2/14/2019 18:06	7439-92-1	Lead	5.3	mg/Kg		1.5	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.36	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-18	DG-AY45-3.5-4	Solid		2/1/2019 11:15	6010B	4	2/14/2019 18:06	7439-98-7	Molybdenum	0.2	mg/Kg	J	1.5	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.36	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-18	DG-AY45-3.5-4	Solid		2/1/2019 11:15	6010B	4	2/14/2019 18:06	7440-02-0	Nickel	35	mg/Kg	B	1.5	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.36	g	50	mL		720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY					14	4/3/2019
720-91136-18	DG-AY45-3.5-4	Solid		2/1/2019 11:15	6010B	4	2/14/2019 18:06	7782-49-2	Selenium	0.9	mg/Kg	J	2.9	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223		2/1/2019 16:42	720-259715

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91136-25	DG-AQ105-3.5-4	Solid		2/1/2019 12:30	6010B	10	2/15/2019 13:37	7440-39-3	Barium	760	mg/Kg		2.7	RL	0.38	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.85 g		50 mL			720-260454	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-25	DG-AQ105-3.5-4	Solid		2/1/2019 12:30	6010B	10	2/15/2019 13:37	7440-41-7	Beryllium	0.13	mg/Kg	J	0.22	RL	0.07	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.85 g		50 mL			720-260454	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-25	DG-AQ105-3.5-4	Solid		2/1/2019 12:30	6010B	10	2/15/2019 13:37	7440-43-9	Cadmium	4.1	mg/Kg		0.68	RL	0.067	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.85 g		50 mL			720-260454	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-25	DG-AQ105-3.5-4	Solid		2/1/2019 12:30	6010B	10	2/15/2019 13:37	7440-47-3	Chromium	40	mg/Kg	B	2.7	RL	0.29	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.85 g		50 mL			720-260454	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			14			4/3/2019
720-91136-25	DG-AQ105-3.5-4	Solid		2/1/2019 12:30	6010B	10	2/15/2019 13:37	7440-48-4	Cobalt	11	mg/Kg		1.1	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.85 g		50 mL			720-260454	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-25	DG-AQ105-3.5-4	Solid		2/1/2019 12:30	6010B	10	2/15/2019 13:37	7440-50-8	Copper	7700	mg/Kg		8.1	RL	3.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.85 g		50 mL			720-260454	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-25	DG-AQ105-3.5-4	Solid		2/1/2019 12:30	6010B	10	2/15/2019 13:37	7439-92-1	Lead	2700	mg/Kg		2.7	RL	0.57	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.85 g		50 mL			720-260454	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-25	DG-AQ105-3.5-4	Solid		2/1/2019 12:30	6010B	10	2/15/2019 13:37	7439-98-7	Molybdenum	0.75	mg/Kg	J	2.7	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.85 g		50 mL			720-260454	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-25	DG-AQ105-3.5-4	Solid		2/1/2019 12:30	6010B	10	2/15/2019 13:37	7440-02-0	Nickel	46	mg/Kg	B	2.7	RL	0.28	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.85 g		50 mL			720-260454	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			14			4/3/2019
720-91136-25	DG-AQ105-3.5-4	Solid		2/1/2019 12:30	6010B	10	2/15/2019 13:37	7782-49-2	Selenium	5.8	mg/Kg		5.4	RL	0.81	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.85 g		50 mL			720-260454	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-25	DG-AQ105-3.5-4	Solid		2/1/2019 12:30	6010B	10	2/15/2019 13:37	7440-22-4	Silver	6.2	mg/Kg		1.4	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.85 g		50 mL			720-260454	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-25	DG-AQ105-3.5-4	Solid		2/1/2019 12:30	6010B	10	2/15/2019 13:37	7440-28-0	Thallium	ND	mg/Kg		2.7	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.85 g		50 mL			720-260454	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			R			13 4/3/2019
720-91136-25	DG-AQ105-3.5-4	Solid		2/1/2019 12:30	6010B	10	2/15/2019 13:37	7440-62-2	Vanadium	40	mg/Kg		2.7	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.85 g		50 mL			720-260454	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-25	DG-AQ105-3.5-4	Solid		2/1/2019 12:30	6010B	10	2/15/2019 13:37	7440-66-6	Zinc	2700	mg/Kg		8.1	RL	3.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.85 g		50 mL			720-260454	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-26	DG-AK85-0.5-1	Solid		2/1/2019 13:00	6010B	4	2/14/2019 18:54	7440-38-2	Arsenic	0.84	mg/Kg	J	2.3	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.71 g		50 mL			720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-26	DG-AK85-0.5-1	Solid		2/1/2019 13:00	6010B	4	2/15/2019 13:41	7440-39-3	Barium	56	mg/Kg		1.2	RL	0.17	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.71 g		50 mL			720-260454	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-26	DG-AK85-0.5-1	Solid		2/1/2019 13:00	6010B	4	2/14/2019 18:54	7440-41-7	Beryllium	ND	mg/Kg		0.23	RL	0.076	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.71 g		50 mL			720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-26	DG-AK85-0.5-1	Solid		2/1/2019 13:00	6010B	4	2/15/2019 13:41	7440-43-9	Cadmium	0.57	mg/Kg		0.29	RL	0.029	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.71 g		50 mL			720-260454	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-26	DG-AK85-0.5-1	Solid		2/1/2019 13:00	6010B	4	2/15/2019 13:41	7440-47-3	Chromium	24	mg/Kg	B	1.2	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.71 g		50 mL			720-260454	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			14			4/3/2019
720-91136-26	DG-AK85-0.5-1	Solid		2/1/2019 13:00	6010B	4	2/14/2019 18:54	7440-48-4	Cobalt	9.5	mg/Kg		0.47	RL	0.047	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.71 g		50 mL			720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-26	DG-AK85-0.5-1	Solid		2/1/2019 13:00	6010B	4	2/15/2019 13:41	7440-50-8	Copper	120	mg/Kg		3.5	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.71 g		50 mL			720-260454	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-26	DG-AK85-0.5-1	Solid		2/1/2019 13:00	6010B	4	2/15/2019 13:41	7439-92-1	Lead	69	mg/Kg		1.2	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.71 g		50 mL			720-260454	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-26	DG-AK85-0.5-1	Solid		2/1/2019 13:00	6010B	4	2/15/2019 13:41	7439-98-7	Molybdenum	ND	mg/Kg		1.2	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.71 g		50 mL			720-260454	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-26	DG-AK85-0.5-1	Solid		2/1/2019 13:00	6010B	4	2/14/2019 18:54	7440-02-0	Nickel	6.3	mg/Kg	B	1.2	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.71 g		50 mL			720-260454	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			14			4/3/2019
720-91136-22	DG-AK65-3.5-4	Solid		2/1/2019 12:00	6010B	4	2/15/2019 13:23	7440-36-0	Antimony	0.96	mg/Kg	J B	1.6	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.22 g		50 mL			720-260454	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY		1.6 U				3 4/3/2019
720-91136-26	DG-AK85-0.5-1	Solid		2/1/2019 13:00	6010B	4	2/14/2019 18:54	7782-49-2	Selenium	0.37	mg/Kg	J	2.3	RL	0.35	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.71 g		50 mL			720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-26	DG-AK85-0.5-1	Solid		2/1/2019 13:00	6010B	4	2/14/2019 18:54	7440-22-4	Silver	0.13	mg/Kg	J	0.58	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.71 g		50 mL			720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-26	DG-AK85-0.5-1	Solid		2/1/2019 13:00	6010B	4	2/14/2019 18:54	7440-28-0	Thallium	34	mg/Kg		1.2	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.71 g		50 mL			720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			R			13 4/3/2019
720-91136-26	DG-AK85-0.5-1	Solid		2/1/2019 13:00	6010B	4	2/14/2019 18:54	7440-62-2	Vanadium	86	mg/Kg		1.2	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.71 g		50 mL			720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-26	DG-AK85-0.5-1	Solid		2/1/2019 13:00	6010B	4	2/14/2019 18:54	7440-66-6	Zinc	140	mg/Kg		3.5	RL	1.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.71 g		50 mL			720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-27	DG-AK85-3.5-4	Solid		2/1/2019 13:00	6010B	4	2/15/2019 13:46	7440-36-0	Antimony	ND	mg/Kg		1.1	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.77 g		50 mL			720-260454	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-27	DG-AK85-3.5-4	Solid		2/1/2019 13:00	6010B	4	2/15/2019 13:46	7440-38-2	Arsenic	5.3	mg/Kg		2.3	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.77 g		50 mL			720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-27	DG-AK85-3.5-4	Solid		2/1/2019 13:00	6010B	4	2/15/2019 13:46	7440-39-3	Barium	62	mg/Kg		1.1	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.77 g		50 mL			720-260454	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-27	DG-AK85-3.5-4	Solid		2/1/2019 13:00	6010B	4	2/14/2019 18:58	7440-41-7	Beryllium	ND	mg/Kg		0.23	RL	0.073	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.77 g		50 mL			720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-27	DG-AK85-3.5-4	Solid		2/1/2019 13:00	6010B	4	2/15/2019 13:46	7440-43-9	Cadmium	0.22	mg/Kg	J	0.28	RL	0.028	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.77 g		50 mL			720-260454	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-27	DG-AK85-3.5-4	Solid		2/1/2019 13:00	6010B	4	2/15/2019 13:46	7440-47-3	Chromium	14	mg/Kg	B	1.1	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.77 g		50 mL			720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			14			4/3/2019
720-91136-27	DG-AK85-3.5-4	Solid		2/1/2019 13:00	6010B	4	2/14/2019 18:58	7440-48-4	Cobalt	4.3	mg/Kg		0.45	RL	0.045	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.77 g		50 mL			720-260454	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-27	DG-AK85-3.5-4	Solid		2/1/2019 13:00	6010B	4	2/15/2019 13:46	7440-50-8	Copper	12	mg/Kg		3.4	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.77 g		50 mL			720-260454	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-27	DG-AK85-3.5-4	Solid		2/1/2019 13:00	6010B	4	2/14/2019 18:58	7439-92-1	Lead	17	mg/Kg		1.1	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.77 g		50 mL			720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-27	DG-AK85-3.5-4	Solid		2/1/2019 13:00	6010B	4	2/15/2019 13:46	7439-98-7	Molybdenum	ND	mg/Kg		1.1	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.77 g		50 mL			720-260454	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-27	DG-AK85-3.5-4	Solid		2/1/2019 13:00	6010B	4	2/14/2019 18:58	7440-02-0	Nickel	14	mg/Kg	B	1.1	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.77 g		50 mL			720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			14			4/3/2019
720-91136-27	DG-AK85-3.5-4	Solid		2/1/2019 13:00	6010B	4	2/14/2019 18:58	7782-49-2	Selenium	0.41	mg/Kg	J	2.3	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.77 g		50 mL			720-260454	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-27	DG-AK85-3.5-4	Solid		2/1/2019 13:00	6010B	4	2/14/2019 18:58	7440-22-4	Silver	ND	mg/Kg		1.1	RL	0.56	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.77 g		50 mL			720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-27	DG-AK85-3.5-4	Solid		2/1/2019 13:00	6010B	4	2/14/2019 18:58	7440-28-0	Thallium	7.3	mg/Kg		1.1	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.77 g		50 mL			720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			R			13 4/3/2019
720-91136-27	DG-AK85-3.5-4	Solid		2/1/2019 13:00	6010B	4	2/14/2019 18:58	7440-62-2	Vanadium	19	mg/Kg		1.1	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.77 g		50 mL			720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-27	DG-AK85-3.5-4	Solid		2/1/2019 13:00	6010B	4	2/14/2019 18:58	7440-66-6	Zinc	32	mg/Kg		3.4	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.77 g		50 mL			720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-28	DG-AI135-0.5-1	Solid		2/1/2019 13:15	6010B	4	2/15/2019 14:10	7440-36-0	Antimony	ND	mg/Kg	F1	1.7	RL	0.29	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.16 g		50 mL			720-260454	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			R			4/3/2019
720-91136-28	DG-AI135-0.5-1	Solid		2/1/2019 13:15	6010B	4	2/14/2019 19:22	7440-38-2	Arsenic	3.3	mg/Kg	J	3.4	RL	0.29	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.16 g		50 mL			720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-28	DG-AI135-0.5-1	Solid		2/1/2019 13:15	6010B	4	2/15/2019 14:10	7440-39-3	Barium	16	mg/Kg		1.7	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.16 g		50 mL			720-260454	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-28	DG-AI135-0.5-1	Solid		2/1/2019 13:15	6010B	4	2/14/2019 19:22	7440-41-7	Beryllium	ND	mg/Kg		0.34	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.16 g		50 mL			720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-28	DG-AI135-0.5-1	Solid		2/1/2019 13:15	6010B	4	2/15/2019 14:10	7440-43-9	Cadmium	0.28	mg/Kg	J	0.43	RL	0.043	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.16 g		50 mL			720-260454	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-28	DG-AI135-0.5-1	Solid		2/1/2019 13:15	6010B	4	2/15/2019 14:10	7440-47-3	Chromium	6.8	mg/Kg	B	1.7	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.16 g		50 mL			720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY			14			4/3/2019
720-91136-28	DG-AI135-0.5-1	Solid		2/1/2019 13:15	6010B	4	2/15/2019 14:10	7440-48-4	Cobalt	12	mg/Kg		1.7	RL	0.069	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.16 g		50 mL			720-260454	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-28	DG-AI135-0.5-1	Solid		2/1/2019 13:15	6010B	4	2/15/2019 14:10	7440-50-8	Copper	83	mg/Kg	F1	5.2	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.16 g		50 mL			720-260454	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			J+			4 4/3/2019
720-91136-28	DG-AI135-0.5-1	Solid		2/1/2019 13:15	6010B	4	2/14/2019 19:22	7439-92-1	Lead	29	mg/Kg		1.7	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259715	3050B	2/2/2019 12:30	Total/NA	1.16 g		50 mL			720-260404	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-28	DG-AI135-0.5-1	Solid		2

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91136-5	DG-AY25-0.5-1	Solid		2/1/2019 9:30	6010B		4 2/14/2019 18:23	7440-02-0	Nickel	48	mg/Kg		1.8	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.11 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-5	DG-AY25-0.5-1	Solid		2/1/2019 9:30	6010B		4 2/14/2019 18:23	7782-49-2	Selenium	1.7	mg/Kg	J	3.6	RL	0.54	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.11 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-5	DG-AY25-0.5-1	Solid		2/1/2019 9:30	6010B		4 2/14/2019 18:23	7440-28-0	Thallium	ND	mg/Kg		1.8	RL	0.52	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.11 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			R		13	4/3/2019
720-91136-5	DG-AY25-0.5-1	Solid		2/1/2019 9:30	6010B		4 2/14/2019 18:23	7440-62-2	Vanadium	48	mg/Kg		1.8	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.11 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-5	DG-AY25-0.5-1	Solid		2/1/2019 9:30	6010B		4 2/14/2019 18:23	7440-66-6	Zinc	190	mg/Kg		5.4	RL	2.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.11 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-5	DG-AY25-0.5-1	Solid		2/1/2019 9:30	6010B		4 2/15/2019 11:09	7440-39-3	Barium	58	mg/Kg		1.8	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.11 g		50 mL			720-260438	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-5	DG-AY25-0.5-1	Solid		2/1/2019 9:30	6010B		4 2/15/2019 11:09	7440-22-4	Silver	0.26	mg/Kg	J	0.9	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.11 g		50 mL			720-260438	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-6	DG-AY25-3.5-4	Solid		2/1/2019 9:30	6010B		4 2/14/2019 18:27	7440-36-0	Antimony	0.89	mg/Kg	J	1.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.32 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-6	DG-AY25-3.5-4	Solid		2/1/2019 9:30	6010B		4 2/14/2019 18:27	7440-38-2	Arsenic	11	mg/Kg		3	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.32 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-6	DG-AY25-3.5-4	Solid		2/1/2019 9:30	6010B		4 2/14/2019 18:27	7440-41-7	Beryllium	0.53	mg/Kg		0.3	RL	0.098	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.32 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-6	DG-AY25-3.5-4	Solid		2/1/2019 9:30	6010B		4 2/14/2019 18:27	7440-43-9	Cadmium	0.19	mg/Kg	J	0.38	RL	0.038	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.32 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-6	DG-AY25-3.5-4	Solid		2/1/2019 9:30	6010B		4 2/14/2019 18:27	7440-47-3	Chromium	93	mg/Kg		1.5	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.32 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-6	DG-AY25-3.5-4	Solid		2/1/2019 9:30	6010B		4 2/14/2019 18:27	7440-48-4	Cobalt	17	mg/Kg		0.61	RL	0.061	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.32 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-6	DG-AY25-3.5-4	Solid		2/1/2019 9:30	6010B		4 2/14/2019 18:27	7440-50-8	Copper	27	mg/Kg		4.5	RL	2.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.32 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-6	DG-AY25-3.5-4	Solid		2/1/2019 9:30	6010B		4 2/14/2019 18:27	7439-92-1	Lead	7.1	mg/Kg		1.5	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.32 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-6	DG-AY25-3.5-4	Solid		2/1/2019 9:30	6010B		4 2/14/2019 18:27	7439-98-7	Molybdenum	ND	mg/Kg		1.5	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.32 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-6	DG-AY25-3.5-4	Solid		2/1/2019 9:30	6010B		4 2/14/2019 18:27	7440-02-0	Nickel	150	mg/Kg		1.5	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.32 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-6	DG-AY25-3.5-4	Solid		2/1/2019 9:30	6010B		4 2/14/2019 18:27	7782-49-2	Selenium	1.5	mg/Kg	J	3	RL	0.45	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.32 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-6	DG-AY25-3.5-4	Solid		2/1/2019 9:30	6010B		4 2/14/2019 18:27	7440-28-0	Thallium	ND	mg/Kg		1.5	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.32 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-6	DG-AY25-3.5-4	Solid		2/1/2019 9:30	6010B		4 2/14/2019 18:27	7440-62-2	Vanadium	66	mg/Kg		1.5	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.32 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-6	DG-AY25-3.5-4	Solid		2/1/2019 9:30	6010B		4 2/14/2019 18:27	7440-66-6	Zinc	51	mg/Kg		4.5	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.32 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-6	DG-AY25-3.5-4	Solid		2/1/2019 9:30	6010B		4 2/15/2019 11:14	7440-39-3	Barium	99	mg/Kg		1.5	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.32 g		50 mL			720-260438	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-6	DG-AY25-3.5-4	Solid		2/1/2019 9:30	6010B		4 2/15/2019 11:14	7440-22-4	Silver	ND	mg/Kg		0.76	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.32 g		50 mL			720-260438	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-7	DG-AY35-0.5-1	Solid		2/1/2019 10:05	6010B		4 2/14/2019 18:42	7440-36-0	Antimony	4.2	mg/Kg		1.5	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.36 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-7	DG-AY35-0.5-1	Solid		2/1/2019 10:05	6010B		4 2/14/2019 18:42	7440-38-2	Arsenic	690	mg/Kg	B	2.9	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.36 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-7	DG-AY35-0.5-1	Solid		2/1/2019 10:05	6010B		4 2/14/2019 18:42	7440-43-9	Cadmium	0.69	mg/Kg		0.37	RL	0.036	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.36 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-7	DG-AY35-0.5-1	Solid		2/1/2019 10:05	6010B		4 2/14/2019 18:42	7440-47-3	Chromium	12	mg/Kg		1.5	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.36 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-7	DG-AY35-0.5-1	Solid		2/1/2019 10:05	6010B		4 2/14/2019 18:42	7440-48-4	Cobalt	10	mg/Kg		0.59	RL	0.059	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.36 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-7	DG-AY35-0.5-1	Solid		2/1/2019 10:05	6010B		4 2/14/2019 18:42	7440-50-8	Copper	300	mg/Kg		4.4	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.36 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-7	DG-AY35-0.5-1	Solid		2/1/2019 10:05	6010B		4 2/14/2019 18:42	7439-92-1	Lead	230	mg/Kg		1.5	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.36 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-7	DG-AY35-0.5-1	Solid		2/1/2019 10:05	6010B		4 2/14/2019 18:42	7439-98-7	Molybdenum	ND	mg/Kg		1.5	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.36 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-7	DG-AY35-0.5-1	Solid		2/1/2019 10:05	6010B		4 2/14/2019 18:42	7440-02-0	Nickel	12	mg/Kg		1.5	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.36 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-7	DG-AY35-0.5-1	Solid		2/1/2019 10:05	6010B		4 2/14/2019 18:42	7782-49-2	Selenium	0.54	mg/Kg	J	2.9	RL	0.44	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.36 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-7	DG-AY35-0.5-1	Solid		2/1/2019 10:05	6010B		4 2/14/2019 18:42	7440-28-0	Thallium	ND	mg/Kg		1.5	RL	0.41	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.36 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			R		13	4/3/2019
720-91136-7	DG-AY35-0.5-1	Solid		2/1/2019 10:05	6010B		4 2/14/2019 18:42	7440-62-2	Vanadium	77	mg/Kg		1.5	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.36 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-7	DG-AY35-0.5-1	Solid		2/1/2019 10:05	6010B		4 2/14/2019 18:42	7440-66-6	Zinc	150	mg/Kg		4.4	RL	1.9	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.36 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-7	DG-AY35-0.5-1	Solid		2/1/2019 10:05	6010B		4 2/15/2019 11:28	7439-92-1	Lead	130	mg/Kg		1.5	RL	0.21	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.36 g		50 mL			720-260438	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-7	DG-AY35-0.5-1	Solid		2/1/2019 10:05	6010B		4 2/15/2019 11:28	7440-41-7	Beryllium	ND	mg/Kg		0.29	RL	0.096	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.36 g		50 mL			720-260438	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-7	DG-AY35-0.5-1	Solid		2/1/2019 10:05	6010B		4 2/15/2019 11:28	7440-22-4	Silver	0.45	mg/Kg	J	0.74	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.36 g		50 mL			720-260438	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-8	DG-AY35-3.5-4	Solid		2/1/2019 10:05	6010B		4 2/14/2019 18:46	7440-36-0	Antimony	0.36	mg/Kg	J	1.4	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.44 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-8	DG-AY35-3.5-4	Solid		2/1/2019 10:05	6010B		4 2/14/2019 18:46	7440-38-2	Arsenic	7.1	mg/Kg	B	2.8	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.44 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-8	DG-AY35-3.5-4	Solid		2/1/2019 10:05	6010B		4 2/14/2019 18:46	7440-43-9	Cadmium	0.2	mg/Kg	J	0.35	RL	0.034	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.44 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-8	DG-AY35-3.5-4	Solid		2/1/2019 10:05	6010B		4 2/14/2019 18:46	7440-47-3	Chromium	9.6	mg/Kg		1.4	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.44 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-8	DG-AY35-3.5-4	Solid		2/1/2019 10:05	6010B		4 2/14/2019 18:46	7440-48-4	Cobalt	8.9	mg/Kg		0.56	RL	0.056	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.44 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-8	DG-AY35-3.5-4	Solid		2/1/2019 10:05	6010B		4 2/14/2019 18:46	7440-50-8	Copper	110	mg/Kg		4.2	RL	2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.44 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-8	DG-AY35-3.5-4	Solid		2/1/2019 10:05	6010B		4 2/14/2019 18:46	7439-92-1	Lead	41	mg/Kg		1.4	RL	0.29	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.44 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-8	DG-AY35-3.5-4	Solid		2/1/2019 10:05	6010B		4 2/14/2019 18:46	7439-98-7	Molybdenum	ND	mg/Kg		1.4	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.44 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-8	DG-AY35-3.5-4	Solid		2/1/2019 10:05	6010B		4 2/14/2019 18:46	7440-02-0	Nickel	7.6	mg/Kg		1.4	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.44 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-8	DG-AY35-3.5-4	Solid		2/1/2019 10:05	6010B		4 2/14/2019 18:46	7782-49-2	Selenium	ND	mg/Kg		2.8	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.44 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-8	DG-AY35-3.5-4	Solid		2/1/2019 10:05	6010B		4 2/14/2019 18:46	7440-28-0	Thallium	ND	mg/Kg		1.4	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.44 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY			R		13	4/3/2019
720-91136-8	DG-AY35-3.5-4	Solid		2/1/2019 10:05	6010B		4 2/14/2019 18:46	7440-62-2	Vanadium	63	mg/Kg		1.4	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.44 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-8	DG-AY35-3.5-4	Solid		2/1/2019 10:05	6010B		4 2/14/2019 18:46	7440-66-6	Zinc	59	mg/Kg		4.2	RL	1.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.44 g		50 mL			720-260406	TestAmerica Pleasanton	Thermo ICP		WET	Target	PRIMARY						4/3/2019
720-91136-8	DG-AY35-3.5-4	Solid		2/1/2019 10:05	6010B		4 2/15/2019 11:33	7440-39-3	Barium	27	mg/Kg		1.4	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.44 g		50 mL			720-260438	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-8	DG-AY35-3.5-4	Solid		2/1/2019 10:05	6010B		4 2/15/2019 11:33	7440-41-7	Beryllium	ND	mg/Kg		0.28	RL	0.09	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.44 g		50 mL			720-260438	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-8	DG-AY35-3.5-4	Solid		2/1/2019 10:05	6010B		4 2/15/2019 11:33	7440-22-4	Silver	0.17	mg/Kg	J	0.69	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B	2/2/2019 10:23	Total/NA	1.44 g		50 mL			720-260438	TestAmerica Pleasanton	Thermo ICP2		WET	Target	PRIMARY						4/3/2019
720-91136-9	DG-AZ25-0.5-1	Solid		2/1/2019 9:50	6010B		4 2/14/2019 18:51	7440-36-0	Antimony	4	mg/Kg		1.9	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91136-1	188223			2/1/2019 16:42	720-259705	3050B

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Re-Analysis Type	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91136-8	DG-AV35-3.5-4	Solid		2/1/2019 10:05	7471A	1	2/15/2019 12:59	7439-97-6	Mercury	0.13	mg/Kg		0.014	RL	0.0021	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91136-1	188223		2/1/2019 16:42	720-259709	7471A	2/14/2019 17:52	Total/NA	0.72	g	50	mL		720-260451	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						4/3/2019
720-91136-9	DG-AZ25-0.5-1	Solid		2/1/2019 9:50	7471A	1	2/15/2019 13:31	7439-97-6	Mercury	0.23	mg/Kg		0.016	RL	0.0024	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91136-1	188223		2/1/2019 16:42	720-259709	7471A	2/14/2019 17:52	Total/NA	0.62	g	50	mL		720-260451	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						4/3/2019
LCS 720-259709/2-A		Solid	LCS		7471A	1	2/15/2019 12:13	7439-97-6	Mercury	0.772	mg/Kg		0.017	RL	0.0025	MDL	93	80	120				Brisbane OU-2 Data Gap Investigation		720-91136-1	Lab Control Sample			720-259709	7471A	2/14/2019 17:52	Total/NA	0.6	g	50	mL		720-260451	TestAmerica Pleasanton	LL_HG II		WET	Spike	PRIMARY	0.833					4/3/2019
LCS 720-259716/2-A		Solid	LCS		7471A	1	2/15/2019 14:09	7439-97-6	Mercury	0.779	mg/Kg		0.017	RL	0.0025	MDL	94	80	120				Brisbane OU-2 Data Gap Investigation		720-91136-1	Lab Control Sample			720-259716	7471A	2/14/2019 17:21	Total/NA	0.6	g	50	mL		720-260462	TestAmerica Pleasanton	LL_HG II		WET	Spike	PRIMARY	0.833					4/3/2019
MB 720-259709/1-A		Solid	MB		7471A	1	2/15/2019 12:10	7439-97-6	Mercury	ND	mg/Kg		0.017	RL	0.0025	MDL							Brisbane OU-2 Data Gap Investigation		720-91136-1	Method Blank			720-259709	7471A	2/14/2019 17:52	Total/NA	0.6	g	50	mL		720-260451	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						4/3/2019
MB 720-259716/1-A		Solid	MB		7471A	1	2/15/2019 14:06	7439-97-6	Mercury	ND	mg/Kg		0.017	RL	0.0025	MDL							Brisbane OU-2 Data Gap Investigation		720-91136-1	Method Blank			720-259716	7471A	2/14/2019 17:21	Total/NA	0.6	g	50	mL		720-260462	TestAmerica Pleasanton	LL_HG II		WET	Target	PRIMARY						4/3/2019
720-91136-1	DG-AV25-0.5-1	Solid		2/1/2019 9:00	Moisture	1	2/6/2019 15:09		Percent Moisture	6.6	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91136-1	188223		2/1/2019 16:42				Total/NA						720-259923	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						4/3/2019
720-91136-10	DG-AZ25-3.5-4	Solid		2/1/2019 9:50	Moisture	1	2/6/2019 15:09		Percent Moisture	6	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91136-1	188223		2/1/2019 16:42				Total/NA						720-259923	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						4/3/2019
720-91136-11	DG-AX35-0.5-1	Solid		2/1/2019 10:20	Moisture	1	2/6/2019 15:09		Percent Moisture	10.4	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91136-1	188223		2/1/2019 16:42				Total/NA						720-259923	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						4/3/2019
720-91136-12	DG-AX35-3.5-4	Solid		2/1/2019 10:20	Moisture	1	2/6/2019 15:09		Percent Moisture	6.4	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91136-1	188223		2/1/2019 16:42				Total/NA						720-259923	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						4/3/2019
720-91136-13	DG-AW45-0.5-1	Solid		2/1/2019 10:30	Moisture	1	2/6/2019 15:09		Percent Moisture	5.3	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91136-1	188223		2/1/2019 16:42				Total/NA						720-259923	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						4/3/2019
720-91136-14	DG-AW45-3.5-4	Solid		2/1/2019 10:30	Moisture	1	2/6/2019 15:09		Percent Moisture	7.8	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91136-1	188223		2/1/2019 16:42				Total/NA						720-259923	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						4/3/2019
720-91136-15	DG-AY45-0.5-1	Solid		2/1/2019 11:00	Moisture	1	2/6/2019 15:09		Percent Moisture	5.3	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91136-1	188223		2/1/2019 16:42				Total/NA						720-259923	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						4/3/2019
720-91136-16	DG-AY45-3.5-4	Solid		2/1/2019 11:00	Moisture	1	2/6/2019 15:09		Percent Moisture	8.4	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91136-1	188223		2/1/2019 16:42				Total/NA						720-259923	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						4/3/2019
720-91136-17	DG-AX45-0.5-1	Solid		2/1/2019 11:15	Moisture	1	2/6/2019 15:09		Percent Moisture	6.2	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91136-1	188223		2/1/2019 16:42				Total/NA						720-259923	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						4/3/2019
720-91136-18	DG-AX45-3.5-4	Solid		2/1/2019 11:15	Moisture	1	2/6/2019 15:09		Percent Moisture	12.7	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91136-1	188223		2/1/2019 16:42				Total/NA						720-259923	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						4/3/2019
720-91136-19	DG-AZ35-0.5-1	Solid		2/1/2019 11:25	Moisture	1	2/6/2019 15:40		Percent Moisture	6.8	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91136-1	188223		2/1/2019 16:42				Total/NA						720-259926	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						4/3/2019
720-91136-19 DU	DG-AZ35-0.5-1	Solid	DU	2/1/2019 11:25	Moisture	1	2/6/2019 15:40		Percent Moisture	7.3	%		0.1	RL	0.05	MDL				7	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91136-1	188223	Duplicate	2/1/2019 16:42				Total/NA						720-259926	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						4/3/2019
720-91136-2	DG-AY25-3.5-4	Solid		2/1/2019 9:00	Moisture	1	2/6/2019 15:09		Percent Moisture	16.7	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91136-1	188223		2/1/2019 16:42				Total/NA						720-259923	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						4/3/2019
720-91136-20	DG-AZ35-3.5-4	Solid		2/1/2019 11:25	Moisture	1	2/6/2019 15:40		Percent Moisture	18.5	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91136-1	188223		2/1/2019 16:42				Total/NA						720-259926	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						4/3/2019
720-91136-21	DG-AX65-0.5-1	Solid		2/1/2019 12:00	Moisture	1	2/6/2019 15:40		Percent Moisture	13.9	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91136-1	188223		2/1/2019 16:42				Total/NA						720-259926	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						4/3/2019
720-91136-22	DG-AX65-3.5-4	Solid		2/1/2019 12:00	Moisture	1	2/6/2019 15:40		Percent Moisture	14	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91136-1	188223		2/1/2019 16:42				Total/NA						720-259926	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						4/3/2019
720-91136-23	DG-AQ105-0.5-1	Solid		2/1/2019 12:30	Moisture	1	2/6/2019 15:40		Percent Moisture	10.2	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91136-1	188223		2/1/2019 16:42				Total/NA						720-259926	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						4/3/2019
720-91136-24	DUP-28	Solid		2/1/2019 0:00	Moisture	1	2/6/2019 15:40		Percent Moisture	5.1	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91136-1	188223		2/1/2019 16:42				Total/NA						720-259926	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						4/3/2019
720-91136-25	DG-AQ105-3.5-4	Solid		2/1/2019 12:30	Moisture	1	2/6/2019 15:40		Percent Moisture	16.4	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91136-1	188223		2/1/2019 16:42				Total/NA						720-259926	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						4/3/2019
720-91136-26	DG-AX85-0.5-1	Solid		2/1/2019 13:00	Moisture	1	2/6/2019 15:40		Percent Moisture	10.8	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91136-1	188223		2/1/2019 16:42				Total/NA						720-259926	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						4/3/2019
720-91136-27	DG-AX85-3.5-4	Solid		2/1/2019 13:00	Moisture	1	2/6/2019 15:40		Percent Moisture	13.4	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91136-1	188223		2/1/2019 16:42				Total/NA						720-259926	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						4/3/2019
720-91136-28	DG-AI135-0.5-1	Solid		2/1/2019 13:15	Moisture	1	2/6/2019 15:40		Percent Moisture	13.4	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91136-1	188223		2/1/2019 16:42				Total/NA						720-259926	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						4/3/2019
720-91136-29	DG-AI135-3.5-4	Solid		2/1/2019 13:15	Moisture	1	2/6/2019 15:40		Percent Moisture	10.9	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91136-1	188223		2/1/2019 16:42				Total/NA						720-259926	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						4/3/2019
720-91136-3	DG-AX25-0.5-1	Solid		2/1/2019 9:10	Moisture	1	2/6/2019 15:09		Percent Moisture	5.6	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91136-1	188223		2/1/2019 16:42				Total/NA						720-259923	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						4/3/2019
720-91136-30	DUP-94	Solid		2/1/2019 0:00	Moisture	1	2/6/2019 15:40		Percent Moisture	13.2	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91136-1	188223		2/1/2019 16:42				Total/NA						720-259926	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						4/3/2019
720-91136-4	DG-AX25-3.5-4	Solid		2/1/2019 9:10	Moisture	1	2/6/2019 15:09		Percent Moisture	6.8	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91136-1	188223		2/1/2019 16:42				Total/NA						720-259923	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						4/3/2019
720-91136-5	DG-AY25-0.5-1	Solid		2/1/2019 9:30	Moisture	1	2/6/2019 15:09		Percent Moisture	7.7	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91136-1	188223		2/1/2019 16:42				Total/NA						720-259923	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						4/3/2019
720-91136-6	DG-AY25-3.5-4	Solid		2/1/2019 9:30	Moisture	1	2/6/2019 15:09		Percent Moisture	9.1	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91136-1	188223		2/1/2019 16:42				Total/NA						720-259923	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						4/3/2019
720-91136-7	DG-AY35-0.5-1	Solid		2/1/2019 10:05	Moisture	1	2/6/2019 15:09		Percent Moisture	9	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91136-1	188223		2/1/2019 16:42				Total/NA						720-259923	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						4/3/2019
720-91136-8	DG-AY35-3.5-4	Solid		2/1/2019 10:05	Moisture	1	2/6/2019 15:09		Percent Moisture	12.8	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91136-1	188223		2/1/2019 16:42				Total/NA						720-259923	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						4/3/2019
720-91136-9	DG-AZ25-0.5-1	Solid		2/1/2019 9:50	Moisture	1	2/6/2019 15:09		Percent Moisture	4.1	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91136-1	188223		2/1/2019 16:42				Total/NA						720-259923	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						4/3/2019
720-91192-A-20 DU		Solid	DU	2/5/2019 0:00	Moisture	1	2/6/2019 15:09		Percent Moisture	8.4	%		0.1	RL	0.05	MDL				7	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91136-1	188302	Duplicate	2/5/2019 18:50				Total/NA						720-259923	TestAmerica Pleasanton	BAL-3		WET	Target	PRIMARY						4/3/2019

Geosyntec consultants

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Memorandum

Date:	3 April 2019
To:	Anthony Smith
From:	Morgan Greenwald
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-91158-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of two soil samples, collected 4 February 2019, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California to be analyzed for the following tests:

- Metals by United States Environmental Protection Agency (USEPA) Methods 3050B/6010B
- Mercury by USEPA Method 7471A

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualifications.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-91158-1	DG-Z7S-0.5-1

Laboratory ID	Client ID
720-91158-2	DG-Z7S-3.5-4

The samples were received at TA Pleasanton, California at 1.1ºC, within the criteria of ≤6ºC. No sample preservation issues were noted by the laboratory.

There is no relinquished time documented on the chain of custody for the first sample transfer from Geosyntec to TA Pleasanton.

Percent solids/moisture data were reported, but were not validated. The sample results were reported on a wet weight basis.

In an email communication to the Geosyntec project manager (PM), the laboratory indicated that the thallium results in this work order were incorrectly calculated. Per the instruction of the Geosyntec PM, the thallium results were not considered during data validation. The thallium results were R qualified in the electronic data deliverable (EDD) to indicate the results were not validated.

1.0 METALS

The samples were analyzed for metals per USEPA Methods 3050B/6010B (Mercury evaluated separately in Section 2.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Serial Dilution
✓ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

1.2 Holding Times

The holding time for the metals analysis of a solid sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 260561). Metals were not detected in the method blank above the method detection limits (MDLs), with the following exceptions.

Antimony, barium and chromium were detected in the method blank in batch 260561 at estimated concentrations greater than the MDLs and less than the reporting limits (RLs). Since antimony, barium and chromium were detected at concentrations greater than the RLs in the associated samples, no qualifications were applied to the data.

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Two sample set specific MS/MSD pairs were reported, using samples DG-Z7S-0.5-1 and DG-Z7S-3.5-4. The MS/MSD recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria, with the following exceptions.

One or both of the recoveries of antimony, copper, nickel and vanadium in the MS/MSD pair using sample DG-Z7S-0.5-1 were low and outside the laboratory specified acceptance criteria. The barium MS recovery and RPD were high and outside the laboratory specified acceptance criteria in this MS/MSD. Therefore, the antimony, copper, nickel and vanadium concentrations in sample DG-Z7S-0.5-1 were J- qualified as estimated with low biases and the barium concentration was J qualified as estimated.

The lead and zinc recoveries in the MS/MSD pair using sample DG-Z7S-0.5-1 were low and outside the laboratory specified acceptance criteria. Since the sample concentrations were more than four times the spike concentrations, no qualifications were applied to the data.

The recoveries of antimony in the MS/MSD pair using sample DG-Z7S-3.5-4 were low and outside the laboratory specified acceptance criteria. Therefore, the antimony concentration in sample DG-Z7S-0.5-1 was J- qualified as estimated with a low bias.

The MSD recovery and RPD of nickel in the MS/MSD pair using sample DG-Z7S-3.5-4 were high and outside the laboratory specified acceptance criteria. Therefore, the nickel concentration in sample DG-Z7S-0.5-1 was J qualified as estimated.

The barium, copper, lead and zinc recoveries in the MS/MSD pair using sample DG-Z7S-3.5-4 were outside the laboratory specified acceptance criteria and the copper RPD was high and outside the laboratory specified acceptance criteria. Since the sample concentrations were more than four times the spike concentrations, no qualifications were applied to the data.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-Z7S-0.5-1	Antimony	3.7	B F1	3.7	J-	4
DG-Z7S-0.5-1	Barium	63	B F1 F2	63	J	4
DG-Z7S-0.5-1	Copper	120	F1	120	J-	4
DG-Z7S-0.5-1	Nickel	39	F1	39	J-	4
DG-Z7S-0.5-1	Vanadium	54	F1	54	J-	4
DG-Z7S-3.5-4	Antimony	22	B F1	22	J-	4
DG-Z7S-3.5-4	Nickel	69	F1 F2	69	J	4

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

1.6 Serial Dilution

The narrative indicated that one sample set specific serial dilution, using sample DG-Z7S-0.5-1, was analyzed. The %D results were within the laboratory specified acceptance criteria, with the following exceptions.

The barium, cobalt, chromium, nickel, lead, vanadium and zinc percent difference (%D) results were high and outside the laboratory specified acceptance criteria in the serial dilution using sample DG-Z7S-0.5-1. Therefore, the concentrations of these analytes in sample DG-Z7S-0.5-1 were J qualified as estimated.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-Z7S-0.5-1	Barium	63	B F1 F2	63	J	8
DG-Z7S-0.5-1	Chromium	28	B	28	J	8
DG-Z7S-0.5-1	Cobalt	10	NA	10	J	8
DG-Z7S-0.5-1	Lead	220	NA	220	J	8
DG-Z7S-0.5-1	Nickel	39	F1	39	J	8
DG-Z7S-0.5-1	Vanadium	54	F1	54	J	8
DG-Z7S-0.5-1	Zinc	230	NA	230	J	8

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits
NA - Not applicable

1.7 Field Duplicate

No field duplicate samples were submitted with the sample set.

1.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The MDLs met the proposed site-specific screening levels (SSSLs) in the Work Plan Table 2.

1.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding time for the mercury analysis of a solid sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 260564). Mercury was not detected in the method blank above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Two sample set specific MS/MSD pairs were

reported, using samples DG-Z7S-0.5-1 and DG-Z7S-3.5-4. The MS/MSD recovery and RPD results were within the laboratory specified acceptance criteria, with the following exception.

The mercury MSD recovery using sample DG-Z7S-3.5-4 was high and outside the laboratory specified acceptance criteria. Therefore, the concentration of mercury in sample DG-Z7S-3.5-4 was J+ qualified as estimated with a high bias.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-Z7S-3.5-4	Mercury	0.56	F1	0.56	J+	4

mg/kg - Milligram per kilogram
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery result was within the laboratory specified acceptance criteria.

2.6 Field Duplicate

No field duplicate samples were submitted with the sample set.

2.7 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

2.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U — The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J — The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ — The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- — The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ — The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R — The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-91158-1	DG-275-0.5-1	Solid		2/4/2019 9:30		6010B	4	2/19/2019 22:05	7440-36-0	Antimony	3.7	mg/Kg	F1	1.9	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91158-1	188261		2/4/2019 18:10	720-260561	3050B	2/18/2019 17:41	Total/NA	1.05 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY			J-		4/3/2019
720-91158-1 MS	DG-275-0.5-1	Solid	MS	2/4/2019 9:30		6010B	4	2/19/2019 21:46	7440-36-0	Antimony	21.9	mg/Kg	F1	1.9	RL	0.32	MDL	38		75		125	Matrix Spike	Brisbane OU-2 Data Gap Investigation		720-91158-1	188261	Matrix Spike	2/4/2019 18:10	720-260561	3050B	2/18/2019 17:41	Total/NA	1.04 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	48.1	51.8			4/3/2019
720-91158-1 MSD	DG-275-0.5-1	Solid	MSD	2/4/2019 9:30		6010B	4	2/19/2019 21:51	7440-36-0	Antimony	18.2	mg/Kg	F1	1.9	RL	0.31	MDL	31		75		125	Matrix Spike Duplicate	Brisbane OU-2 Data Gap Investigation		720-91158-1	188261	Matrix Spike Duplicate	2/4/2019 18:10	720-260561	3050B	2/18/2019 17:41	Total/NA	1.06 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	47.2	50.9			4/3/2019
LCS 720-260561/2-A		Solid	LCS			6010B	1	2/19/2019 21:41	7440-36-0	Antimony	46.2	mg/Kg		0.5	RL	0.083	MDL	92		80		120		Brisbane OU-2 Data Gap Investigation		720-91158-1		Lab Control Sample		720-260561	3050B	2/18/2019 17:41	Total/NA	1 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/3/2019
MB 720-260561/1-A		Solid	MB			6010B	1	2/19/2019 21:27	7440-36-0	Antimony	0.166	mg/Kg	J	0.5	RL	0.083	MDL							Brisbane OU-2 Data Gap Investigation		720-91158-1		Method Blank		720-260561	3050B	2/18/2019 17:41	Total/NA	1 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/3/2019
720-91158-1	DG-275-0.5-1	Solid		2/4/2019 9:30		6010B	4	2/19/2019 22:05	7440-38-2	Arsenic	7.3	mg/Kg		3.8	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91158-1	188261		2/4/2019 18:10	720-260561	3050B	2/18/2019 17:41	Total/NA	1.05 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/3/2019
720-91158-1 MS	DG-275-0.5-1	Solid	MS	2/4/2019 9:30		6010B	4	2/19/2019 21:46	7440-38-2	Arsenic	61.6	mg/Kg		3.8	RL	0.33	MDL	113		75		125	Matrix Spike	Brisbane OU-2 Data Gap Investigation		720-91158-1	188261	Matrix Spike	2/4/2019 18:10	720-260561	3050B	2/18/2019 17:41	Total/NA	1.04 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	48.1	55.4			4/3/2019
720-91158-1 MSD	DG-275-0.5-1	Solid	MSD	2/4/2019 9:30		6010B	4	2/19/2019 21:51	7440-38-2	Arsenic	50.2	mg/Kg		3.8	RL	0.32	MDL	91		75		125	Matrix Spike Duplicate	Brisbane OU-2 Data Gap Investigation		720-91158-1	188261	Matrix Spike Duplicate	2/4/2019 18:10	720-260561	3050B	2/18/2019 17:41	Total/NA	1.06 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	47.2	54.5			4/3/2019
LCS 720-260561/2-A		Solid	LCS			6010B	1	2/19/2019 21:41	7440-38-2	Arsenic	47.7	mg/Kg		1	RL	0.085	MDL	95		80		120		Brisbane OU-2 Data Gap Investigation		720-91158-1		Lab Control Sample		720-260561	3050B	2/18/2019 17:41	Total/NA	1 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/3/2019
MB 720-260561/1-A		Solid	MB			6010B	1	2/19/2019 21:27	7440-38-2	Arsenic	ND	mg/Kg		1	RL	0.085	MDL							Brisbane OU-2 Data Gap Investigation		720-91158-1		Method Blank		720-260561	3050B	2/18/2019 17:41	Total/NA	1 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/3/2019
720-91158-1	DG-275-0.5-1	Solid		2/4/2019 9:30		6010B	4	2/19/2019 22:05	7440-39-3	Barium	63	mg/Kg	B F1 F2	1.9	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91158-1	188261		2/4/2019 18:10	720-260561	3050B	2/18/2019 17:41	Total/NA	1.05 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J	4,8	4/3/2019
720-91158-1 MS	DG-275-0.5-1	Solid	MS	2/4/2019 9:30		6010B	4	2/19/2019 21:46	7440-39-3	Barium	247	mg/Kg	F1	1.9	RL	0.27	MDL	383		75		125	Matrix Spike	Brisbane OU-2 Data Gap Investigation		720-91158-1	188261	Matrix Spike	2/4/2019 18:10	720-260561	3050B	2/18/2019 17:41	Total/NA	1.04 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	48.1	111			4/3/2019
720-91158-1 MSD	DG-275-0.5-1	Solid	MSD	2/4/2019 9:30		6010B	4	2/19/2019 21:51	7440-39-3	Barium	105	mg/Kg	F2	1.9	RL	0.27	MDL	89		75		125	Matrix Spike Duplicate	Brisbane OU-2 Data Gap Investigation		720-91158-1	188261	Matrix Spike Duplicate	2/4/2019 18:10	720-260561	3050B	2/18/2019 17:41	Total/NA	1.06 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	47.2	110			4/3/2019
LCS 720-260561/2-A		Solid	LCS			6010B	1	2/19/2019 21:41	7440-39-3	Barium	47.4	mg/Kg		0.5	RL	0.071	MDL	95		80		120		Brisbane OU-2 Data Gap Investigation		720-91158-1		Lab Control Sample		720-260561	3050B	2/18/2019 17:41	Total/NA	1 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/3/2019
MB 720-260561/1-A		Solid	MB			6010B	1	2/19/2019 21:27	7440-39-3	Barium	0.237	mg/Kg	J	0.5	RL	0.071	MDL							Brisbane OU-2 Data Gap Investigation		720-91158-1		Method Blank		720-260561	3050B	2/18/2019 17:41	Total/NA	1 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/3/2019
720-91158-1	DG-275-0.5-1	Solid		2/4/2019 9:30		6010B	4	2/19/2019 22:05	7440-41-7	Beryllium	ND	mg/Kg		0.38	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91158-1	188261		2/4/2019 18:10	720-260561	3050B	2/18/2019 17:41	Total/NA	1.05 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/3/2019
720-91158-1 MS	DG-275-0.5-1	Solid	MS	2/4/2019 9:30		6010B	4	2/19/2019 21:46	7440-41-7	Beryllium	46.1	mg/Kg		0.38	RL	0.13	MDL	96		75		125	Matrix Spike	Brisbane OU-2 Data Gap Investigation		720-91158-1	188261	Matrix Spike	2/4/2019 18:10	720-260561	3050B	2/18/2019 17:41	Total/NA	1.04 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	48.1	48.1			4/3/2019
720-91158-1 MSD	DG-275-0.5-1	Solid	MSD	2/4/2019 9:30		6010B	4	2/19/2019 21:51	7440-41-7	Beryllium	45.6	mg/Kg		0.38	RL	0.12	MDL	97		75		125	Matrix Spike Duplicate	Brisbane OU-2 Data Gap Investigation		720-91158-1	188261	Matrix Spike Duplicate	2/4/2019 18:10	720-260561	3050B	2/18/2019 17:41	Total/NA	1.06 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	47.2	47.2			4/3/2019
LCS 720-260561/2-A		Solid	LCS			6010B	1	2/19/2019 21:41	7440-41-7	Beryllium	46.6	mg/Kg		0.1	RL	0.033	MDL	93		80		120		Brisbane OU-2 Data Gap Investigation		720-91158-1		Lab Control Sample		720-260561	3050B	2/18/2019 17:41	Total/NA	1 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/3/2019
MB 720-260561/1-A		Solid	MB			6010B	1	2/19/2019 21:27	7440-41-7	Beryllium	ND	mg/Kg		0.1	RL	0.033	MDL							Brisbane OU-2 Data Gap Investigation		720-91158-1		Method Blank		720-260561	3050B	2/18/2019 17:41	Total/NA	1 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/3/2019
720-91158-1	DG-275-0.5-1	Solid		2/4/2019 9:30		6010B	4	2/19/2019 22:05	7440-43-9	Cadmium	1.2	mg/Kg		0.48	RL	0.047	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91158-1	188261		2/4/2019 18:10	720-260561	3050B	2/18/2019 17:41	Total/NA	1.05 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/3/2019
720-91158-1 MS	DG-275-0.5-1	Solid	MS	2/4/2019 9:30		6010B	4	2/19/2019 21:46	7440-43-9	Cadmium	40.7	mg/Kg		0.48	RL	0.048	MDL	82		75		125	Matrix Spike	Brisbane OU-2 Data Gap Investigation		720-91158-1	188261	Matrix Spike	2/4/2019 18:10	720-260561	3050B	2/18/2019 17:41	Total/NA	1.04 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	48.1	49.3			4/3/2019
720-91158-1 MSD	DG-275-0.5-1	Solid	MSD	2/4/2019 9:30		6010B	4	2/19/2019 21:51	7440-43-9	Cadmium	46.3	mg/Kg		0.47	RL	0.047	MDL	96		75		125	Matrix Spike Duplicate	Brisbane OU-2 Data Gap Investigation		720-91158-1	188261	Matrix Spike Duplicate	2/4/2019 18:10	720-260561	3050B	2/18/2019 17:41	Total/NA	1.06 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	47.2	48.4			4/3/2019
LCS 720-260561/2-A		Solid	LCS			6010B	1	2/19/2019 21:41	7440-43-9	Cadmium	47	mg/Kg		0.13	RL	0.012	MDL	94		80		120		Brisbane OU-2 Data Gap Investigation		720-91158-1		Lab Control Sample		720-260561	3050B	2/18/2019 17:41	Total/NA	1 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/3/2019
MB 720-260561/1-A		Solid	MB			6010B	1	2/19/2019 21:27	7440-43-9	Cadmium	ND	mg/Kg		0.13	RL	0.012	MDL							Brisbane OU-2 Data Gap Investigation		720-91158-1		Method Blank		720-260561	3050B	2/18/2019 17:41	Total/NA	1 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/3/2019
720-91158-1	DG-275-0.5-1	Solid		2/4/2019 9:30		6010B	4	2/19/2019 22:05	7440-47-3	Chromium	28	mg/Kg	B	1.9	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91158-1	188261		2/4/2019 18:10	720-260561	3050B	2/18/2019 17:41	Total/NA	1.05 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J	8	4/3/2019
720-91158-1 MS	DG-275-0.5-1	Solid	MS	2/4/2019 9:30		6010B	4	2/19/2019 21:46	7440-47-3	Chromium	73.8	mg/Kg		1.9	RL	0.2	MDL	95		75		125	Matrix Spike	Brisbane OU-2 Data Gap Investigation		720-91158-1	188261	Matrix Spike	2/4/2019 18:10	720-260561	3050B	2/18/2019 17:41	Total/NA	1.04 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	48.1	76.1			4/3/2019
720-91158-1 MSD	DG-275-0.5-1	Solid	MSD	2/4/2019 9:30		6010B	4	2/19/2019 21:51	7440-47-3	Chromium	70.3	mg/Kg		1.9	RL	0.2	MDL	89		75		125	Matrix Spike Duplicate	Brisbane OU-2 Data Gap Investigation		720-91158-1	188261	Matrix Spike Duplicate	2/4/2019 18:10	720-260561	3050B	2/18/2019 17:41	Total/NA	1.06 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	47.2	75.2			4/3/2019
LCS 720-260561/2-A		Solid	LCS			6010B	1	2/19/2019 21:41	7440-47-3	Chromium	48.8	mg/Kg		0.5	RL	0.053	MDL	98		80		120		Brisbane OU-2 Data Gap Investigation		720-91158-1		Lab Control Sample		720-260561	3050B	2/18/2019 17:41	Total/NA	1 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/3/2019
MB 720-260561/1-A		Solid	MB			6010B	1	2/19/2019 21:27	7440-47-3	Chromium	0.105	mg/Kg	J	0.5	RL	0.053	MDL							Brisbane OU-2 Data Gap Investigation		720-91158-1		Method Blank		720-260561	3050B	2/18/2019 17:41	Total/NA	1 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/3/2019
720-91158-1	DG-275-0.5-1	Solid		2/4/2019 9:30		6010B	4	2/19/2019 22:05	7440-48-4	Cobalt	10	mg/Kg		0.76	RL	0.076	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91158-1	188261		2/4/2019 18:10	720-260561	3050B	2/18/2019 17:41	Total/NA	1.05 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J	8	4/3/2019
720-91158-1 MS	DG-275-0.5-1	Solid	MS	2/4/2019 9:30		6010B	4	2/19/2019 21:46	7440-48-4	Cobalt	48.9	mg/Kg		0.77	RL	0.077	MDL	80		75		125	Matrix Spike	Brisbane OU-2 Data Gap Investigation		720-91158-1	188261	Matrix Spike	2/4/2019 18:10	720-260561	3050B	2/18/2019 17:41	Total/NA	1.04 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	48.1	58.1			4/3/2019
720-91158-1 MSD	DG-275-0.5-1	Solid	MSD	2/4/2019 9:30		6010B	4	2/19/2019 21:51	7440-48-4	Cobalt	53.6	mg/Kg		0.75	RL	0.075	MDL	92		75		125	Matrix Spike Duplicate	Brisbane OU-2 Data Gap Investigation		720-91158-1	188261	Matrix Spike Duplicate	2/4/2019 18:10	720-260561	3050B	2/18/2019 17:41	Total/NA	1.06 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	47.2	57.2			4/3/2019
LCS 720-260561/2-A		Solid	LCS			6010B	1	2/19/2019 21:41	7440-48-4	Cobalt	47.3	mg/Kg		0.2	RL	0.02	MDL	95		80		120		Brisbane OU-2 Data Gap Investigation		720-91158-1		Lab Control Sample		720-260561	3050B	2/18/2019 17:41	Total/NA	1 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/3/2019
MB 720-260561/1-A		Solid	MB			6010B	1	2/19/2019 21:27	7440-48-4	Cobalt	ND	mg/Kg		0.2	RL	0.02	MDL							Brisbane OU-2 Data Gap Investigation		720-91158-1		Method Blank		720-260561	3050B	2/18/2019 17:41	Total/NA	1 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/3/2019
720-91158-1	DG-275-0.5-1	Solid		2/4/2019 9:30		6010B	4	2/19/2019 22:05	7440-50-8	Copper	120	mg/Kg	F1	5.7	RL	2.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91158-1	188261		2/4/2019 18:10	720-260561	3050B	2/18/2019 17:41	Total/NA	1.05 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J-	4	4/3/2019
720-91158-1 MS	DG-275-0.5-1	Solid	MS	2/4/2019 9:30		6010B	4	2/19/2019 21:46	7440-50-8	Copper	164	mg/Kg		5.8	RL	2.7	MDL	102		75		125	Matrix Spike	Brisbane OU-2 Data Gap Investigation		720-91158-1	188261	Matrix Spike	2/4/2019 18:10	720-260561	3050B	2/18/2019 17:41	Total/NA	1.04 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	48.1	168			4/3/2019
720-91158-1 MSD	DG-275-0.5-1	Solid	MSD	2/4/2019 9:30		6010B	4	2/19/2019 21:51	7440-50-8	Copper	143	mg/Kg	F1	5.7	RL	2.7	MDL	58		75		125	Matrix Spike Duplicate	Brisbane OU-2 Data Gap Investigation		720-91158-1	188261	Matrix Spike Duplicate	2/4/2019 18:10	720-260561	3050B	2/18/2019 17:41	Total/NA	1.06 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	47.2	167			4/3/2019
LCS 720-260561/2-A		Solid	LCS			6010B	1	2/19/2019 21:41	7440-50-8	Copper	48.7	mg/Kg		1.5	RL	0.71	MDL	97		80		120		Brisbane OU-2 Data Gap Investigation		720-91158-1		Lab Control Sample		720-260561	3050B	2/18/2019 17:41	Total/NA	1 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/3/2019
MB 720-260561/1-A		Solid	MB			6010B	1	2/19/2019 21:27	7440-50-8	Copper	ND	mg/Kg		1.5	RL	0.71	MDL							Brisbane OU-2 Data Gap Investigation		720-91158-1		Method Blank		720-260561	3050B	2/18/2019 17:41	Total/NA	1 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/3/2019
720-91158-1	DG-275-0.5-1	Solid		2/4/2019 9:30		6010B	4	2/19/2019 22:05	7439-92-1	Lead	220	mg/Kg		1.9	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91158-1	188261		2/4/2019 18:10	720-260561	3050B	2/18/2019 17:41	Total/NA	1.05 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J	8	4/3/2019
720-91163-1 MS	DG-275-0.5-1	Solid	MS	2/4/2019 9:30		6010B	4	2/19/2019 21:46	7439-92-1	Lead	233	mg/Kg	4	1.9	RL	0.4	MDL	22		75		125	Matrix Spike	Brisbane OU-2 Data Gap Investigation		720-91158-1	188261	Matrix Spike	2/4/2019 18:10	720-260561	3050B	2/18/2019 17:41	Total/NA	1.04 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	48.1	268			4/3/2019
720-91163-1 MSD	DG-275-0.5-1	Solid	MSD	2/4/2019 9:30		6010B	4	2/19/2019 21:51	7439-92-1	Lead	244	mg/Kg	4	1.9	RL	0.4	MDL	47		75		125	Matrix Spike Duplicate	Brisbane OU-2 Data Gap Investigation		720-91158-1	188261	Matrix Spike Duplicate	2/4/2019 18:10	720-260561	3050B	2/18/2019 17:41	Total/NA	1.06 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	47.2	267			4/3/2019
LCS 720-260561/2-A		Solid	LCS			6010B	1	2/19/2019 21:41	7439-92-1	Lead	47.5	mg/Kg		0.5	RL	0.11	MDL	95		80		120		Brisbane OU-2 Data Gap Investigation		720-91158-1		Lab Control Sample		720-260561	3050B	2/18/2019 17:41	Total/NA	1 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/3/2019
MB 720-260561/1-A		Solid	MB			6010B	1	2/19/2019 21:27	7439-92-1	Lead	ND	mg/Kg		0.5	RL	0.11	MDL							Brisbane OU-2 Data Gap Investigation		720-91158-1		Method Blank		720-260561	3050B	2/18/2019 17:41	Total/NA	1 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/3/2019
720-91158-1	DG-275-0.5-1	Solid		2/4/2019 9:30		6010B	4	2/19/2019 22:05	7439-98-7	Molybdenum	1.6	mg/Kg	J	1.9	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91158-1	188261		2/4/2019 18:10	720-260561	3050B	2/18/2019 17:41	Total/NA	1.05 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/3/2019
720-91158-1 MS	DG-275-0.5-1	Solid	MS	2/4/2019 9:30		6010B	4	2/19/2019 21:46	7439-98-7	Molybdenum	50.3	mg/Kg		1.9	RL	0.25	MDL	101		75		125	Matrix Spike	Brisbane OU-2 Data Gap Investigation		720-91158-1	188261	Matrix Spike	2/4/2019 18:10	720-260561	3050B	2/18/2019 17:41	Total/NA	1.04 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	48.1	49.7			4/3/2019
720-91158-1 MSD	DG-275-0.5-1	Solid	MSD	2/4/2019 9:30		6010B	4	2/19/2019 21:51	7439-98-7	Molybdenum	47.4	mg/Kg		1.9	RL	0.24	MDL	97		75		125	Matrix Spike Duplicate	Brisbane OU-2 Data Gap Investigation		720-91158-1	188261	Matrix Spike Duplicate	2/4/2019 18:10	720-260561	3050B	2/18/2019 17:41	Total/NA	1.06 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	47.2	48.8			4/3/2019
720-91158-2	DG-275-3.5-4	Solid		2/4/2019 9:30		6010B	4	2/19/2019 22:19	7440-36-0	Antimony	22	mg/Kg	B F1	1.9	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91158-1	188261		2/4/2019 18:10	720-260561	3050B	2/18/2019 17:41	Total/NA	1.05 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J-	4	4/3/2019
720-91158-2 MS	DG-275-3.5-4	Solid	MS	2/4/2019 9:30		6010B	4	2/19/2019 22:10	7440-36-0	Antimony	23.6	mg/Kg	F1	1.9	RL	0.31	MDL	4		75		125	Matrix Spike	Brisbane OU-2 Data Gap Investigation		720-91158-1	188261	Matrix Spike	2/4/2019 18:10	720-260561	3050B	2/18/2019 17:41	Total/NA	1.06 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	47.2	69.2			4/3/2019
720-91158-2 MSD	DG-275-3.5-4	Solid	MSD	2/4/2019 9:30		6010B	4	2/19/2019 22:14	7440-36-0	Antimony	25.2	mg/Kg	F1	1.9	RL	0.31	MDL	7		75		125	Matrix Spike Duplicate	Brisbane OU-2 Data Gap Investigation		720-91158-1	188261	Matrix Spike Duplicate	2/4/2019 18:10	720-260561	3050B	2/18/2019 17:41	Total/NA	1.06 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	47.2	69.2			4/3/2019
720-91158-2	DG-275-3.5-4	Solid		2/4/2019 9:30		6010B	4	2/19/2019 22:19	7440-38-2	Arsenic	11	mg/Kg		3.8	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91158-1	188261		2/4/2019 18:10	720-260561	3050B	2/18/2019 17:41	Total/NA	1.05 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/3/2019
720-91158-2 MS	DG-275-3.5-4	Solid	MS	2/4/2019 9:30		6010B	4	2/19/2019 22:10	7440-38-2	Arsenic	56.8	mg/Kg		3.8	RL	0.32	MDL	97		75		125	Matrix Spike	Brisbane OU-2 Data Gap Investigation		720-91158-1	188261	Matrix Spike	2/4/2019 18:10	720-260561	3050B	2/18/2019 17:41	Total/NA	1.06 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	47.2	58.2			4/3/2019
720-91158-2 MSD	DG-275-3.5-4	Solid	MSD	2/4/2019 9:30		6010B	4	2/19/2019 22:14	7440-38-2	Arsenic	56.4	mg/Kg		3.8	RL	0.32	MDL	96		75		125	Matrix Spike Duplicate	Brisbane OU-2 Data Gap Investigation		720-91158-1	188261	Matrix Spike Duplicate	2/4/2019 18:10	720-260561	3050B	2/18/2019 17:41	Total/NA	1.06 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	47.2	58.2			4/3/2019
720-91158-2	DG-275-3.5-4	Solid		2/4/2019 9:30		6010B	4	2/19/2019 22:19	7440-39-3	Barium	1400	mg/Kg	B	1.9	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91158-1	188261		2/4/2019 18:10	720-260561	3050B	2/18/2019 17:41	Total/NA	1.05 g		50 mL		720-260671	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY				14	4/3/2019

Geosyntec consultants

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Memorandum

Date:	9 April 2019
To:	Anthony Smith
From:	Morgan Greenwald
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-91159-1, Revision 1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of eight soil samples, one trip blank and one field blank sample, collected 4 February 2019, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Volatile Organic Compounds (VOCs) by United States Environmental Protection Agency (USEPA) Methods 5035/8260B
- Gasoline Range Organics (GRO) by USEPA 5035/8260B/CA_LUFTMS

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data are usable for meeting project objectives.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Superfund Organic Methods Data Review, January 2017 (USEPA-540-R-2017-002), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-91159-1	DG-AT5S-0.5-1
720-91159-2	DG-AT5S-3.5-4
720-91159-3	DG-AG3S-3.5-4
720-91159-4	DG-U7S-3.5-4
720-91159-5	DG-S7S-3.5-4

Laboratory ID	Client ID
720-91159-6	DG-S9S-4.5-5
720-91159-7	DG-S9S-7-7.5
720-91159-8	DG-O4S-7.5-8
720-91159-14	FB-02.04.19
720-91159-15	TB-02.04.19

The samples were received at TA Pleasanton, California at 1.1ºC, within the criteria of ≤6ºC. No sample preservation issues were noted by the laboratory.

There was no relinquished time documented on the chain of custody (COC) for the first sample transfer from Geosyntec to TA Pleasanton.

The sample collection times were not listed on the COC for the field blank and trip blank samples. The laboratory assigned collection times of 0:00.

The sample collection times listed on the COC for samples DG-S9S-7-7.5 and DG-O4S-7.5-8 were 10:20 and 11:00, respectively. The laboratory logged these samples in with collection times of 11:00 and 11:10, respectively.

Incorrect error corrections were observed on the COCs, instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

The laboratory report was revised on February 21, 2019 to include email correspondence from February 5, 2019, documenting the Geosyntec project manager's request to cancel the analysis of the following five samples listed on the COC: DG-R2S-3.5-4, DG-T2S-0.5-1, DUP-6, DG-U2-3.5-4 and DG-V2-3.5-4. The revised report is identified as 720-91159-1, Revision 1.

Percent solids/moisture data were reported, but were not validated. The sample results were reported on a wet weight basis.

1.0 VOLATILE ORGANIC COMPOUNDS

The samples were analyzed for VOCs per USEPA Methods 5035/8260B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment

- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Trip Blank
- ✓ Field Blank
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The VOC data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative noted that the percent differences (%Ds) were high and outside the laboratory specified acceptance criteria for 1,1-dichloroethene and trichlorofluoromethane in the continuing calibration verification (CCV) standard in batch 528653, with high biases. Since these analytes were not detected in the associated samples, no qualifications were applied to the data.

1.2 Holding Times

The holding times for the VOC analysis of a preserved solid sample collected as a terracore are 48 hours until laboratory receipt and 14 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 527461, 527701 and 528653). VOCs were not detected in the method blanks above the method detection limits (MDLs).

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples).

Two batch sample MS/MSD pairs were reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

An MS/MSD pair was not reported in batch 527461. A laboratory control sample (LCS)/LCS duplicate (LCSD) pair was used to assess precision and accuracy.

1.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs and one LCS/LCS duplicate (LCSD) pair were reported. The recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria.

1.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

1.7 Trip Blank

One trip blank sample was submitted with the sample set, TB-02.04.19. VOCs were not detected in the trip blank sample.

1.8 Field Blank

One field blank sample was submitted with the sample set, FB-02.04.19. VOCs were not detected in the field blank sample, with the following exception.

Acetone was detected in the field blank at a concentration greater than the reporting limit (RL). Since the associated soil samples were not analyzed for acetone, no qualifications were applied to the data.

1.9 Field Duplicate

No field duplicate samples were analyzed with the sample set.

1.10 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. MDLs met the proposed Site-Specific Screening Levels (SSSLs) in the Work Plan Table 2.

1.11 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 GASOLINE RANGE ORGANICS

The samples were analyzed for GRO per USEPA 5035/8260B/CA_LUFTMS.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Trip Blank
- ✓ Field Blank
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The GRO data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding times for the VOC analysis of a preserved solid sample collected as a terracore are 48 hours until laboratory receipt and 14 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Three method blanks were reported (batches 527462, 527702 and 528654). GRO was not detected in the method blanks above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). Sample set specific MS/MSD pairs were not reported.

Two batch sample MS/MSD pairs were reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

An MS/MSD pair was not reported in batch 527462. LCS/LCSD pairs were used to assess precision and accuracy.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs and one LCS/LCSD pair were reported. The recovery and RPD results were within the laboratory specified acceptance criteria.

2.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

2.7 Trip Blank

One trip blank sample was submitted with the sample set, TB-02.04.19. GRO was not detected in the trip blank sample.

2.8 Field Blank

One field blank sample was submitted with the sample set, FB-02.04.19. GRO was not detected in the field blank sample.

2.9 Field Duplicate

No field duplicate samples were analyzed with the sample set.

2.10 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSLs in the Work Plan Table 2.

2.11 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U — The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J — The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ — The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- — The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ — The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R — The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Date
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	630-20-6	1,1,1,2-Tetrachloroethane	20.1	ug/Kg		2	RL	0.99	MDL	102	65	145	6	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	10.555	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	71-55-6	1,1,1-Trichloroethane	19.1	ug/Kg		2	RL	0.99	MDL	97	65	145	3	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	7.333	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	79-34-5	1,1,2,2-Tetrachloroethane	21.3	ug/Kg		2	RL	0.99	MDL	108	40	160	9	30		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	11.382	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	21	ug/Kg		4.9	RL	0.49	MDL	106	60	140	3	40		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	5.194	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	79-00-5	1,1,2-Trichloroethane	20.4	ug/Kg		2	RL	0.99	MDL	103	65	140	8	30		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	9.232	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	75-34-3	1,1-Dichloroethane	20.1	ug/Kg		2	RL	0.49	MDL	102	65	135	3	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	6	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	75-35-4	1,1-Dichloroethene	20.5	ug/Kg		2	RL	0.49	MDL	104	65	135	2	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	4.985	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	563-58-6	1,1-Dichloropropene	20.4	ug/Kg		0.99	RL	0.49	MDL	103	65	135	3	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	7.49	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	87-61-6	1,2,3-Trichlorobenzene	19.5	ug/Kg		2	RL	0.49	MDL	91	45	145	13	30		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	15.372	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	96-18-4	1,2,3-Trichloropropane	20.3	ug/Kg		9.9	RL	0.99	MDL	103	50	150	10	30		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	11.518	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	120-82-1	1,2,4-Trichlorobenzene	20.1	ug/Kg		4.9	RL	0.99	MDL	102	50	140	8	30		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	14.959	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	95-63-6	1,2,4-Trimethylbenzene	20.5	ug/Kg		2	RL	0.99	MDL	103	65	140	5	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	12.851	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	96-12-8	1,2-Dibromo-3-Chloropropane	18.1	ug/Kg		4.9	RL	2	MDL	92	40	150	17	30		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	13.808	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	95-50-1	1,2-Dichlorobenzene	19.9	ug/Kg		0.99	RL	0.49	MDL	101	70	130	6	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	13.411	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	107-06-2	1,2-Dichloroethane	18	ug/Kg		0.99	RL	0.49	MDL	91	60	150	7	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	7.25	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	17060-07-0	1,2-Dichloroethane-d4 (Surr)	47	ug/Kg						95	70	130				Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	7.187	49.4	49.4	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	78-87-5	1,2-Dichloropropane	21.9	ug/Kg		0.99	RL	0.49	MDL	111	65	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	8.16	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	108-67-8	1,3,5-Trimethylbenzene	20.1	ug/Kg		2	RL	0.99	MDL	102	65	135	6	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	12.459	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	541-73-1	1,3-Dichlorobenzene	19.8	ug/Kg		0.99	RL	0.49	MDL	100	70	130	8	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	13.034	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	142-28-9	1,3-Dichloropropane	19.7	ug/Kg		0.99	RL	0.49	MDL	100	65	140	11	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	9.426	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	106-46-7	1,4-Dichlorobenzene	19.6	ug/Kg		0.99	RL	0.49	MDL	99	70	130	8	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	13.097	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	594-20-7	2,2-Dichloropropane	19.9	ug/Kg		2	RL	0.99	MDL	100	65	150	1	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	6.763	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	78-93-3	2-Butanone (MEK)	23.5	ug/Kg		9.9	RL	4.9	MDL	119	25	170	7	40		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	6.392	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	95-49-8	2-Chlorotoluene	19.5	ug/Kg		2	RL	0.99	MDL	98	60	135	4	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	12.281	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	591-78-6	2-Hexanone	19.2	ug/Kg		9.9	RL	4.9	MDL	97	35	160	9	40		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	9.53	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	106-43-4	4-Chlorotoluene	19.3	ug/Kg		2	RL	0.99	MDL	97	65	135	7	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	12.36	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	99-87-6	4-Isopropyltoluene	21.2	ug/Kg		0.99	RL	0.49	MDL	107	60	140	5	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	13.118	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	108-10-1	4-Methyl-2-pentanone (MIBK)	18.3	ug/Kg		4.9	RL	2.5	MDL	93	40	155	7	40		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	8.835	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	71-43-2	Benzene	20.5	ug/Kg		0.99	RL	0.49	MDL	104	65	130	4	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	7.668	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	108-86-1	Bromobenzene	20.2	ug/Kg		2	RL	0.99	MDL	102	65	140	5	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	12.004	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	75-25-2	Bromoform	20.1	ug/Kg		2	RL	0.99	MDL	102	50	145	13	30		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	11.125	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	74-83-9	Bromomethane	19.6	ug/Kg		2	RL	0.99	MDL	99	60	155	6	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	3.63	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	75-15-0	Carbon disulfide	20	ug/Kg		2	RL	0.99	MDL	99	60	140	5	30		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	5.351	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	56-23-5	Carbon tetrachloride	20.6	ug/Kg		2	RL	0.99	MDL	104	60	145	3	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	7.642	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	75-00-3	Chloroethane	21.1	ug/Kg		0.99	RL	0.5	MDL	106	70	130	5	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	10.634	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	74-97-5	Chlorodibromomethane	23.4	ug/Kg		2	RL	0.99	MDL	118	65	145	5	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	6.659	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	124-48-1	Chlorodibromomethane	22.1	ug/Kg		0.99	RL	0.5	MDL	111	60	145	8	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	9.656	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	75-09-2	Dichloromethane	19.7	ug/Kg		2	RL	0.99	MDL	100	60	150	3	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	3.798	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	67-66-3	Chloroform	20.4	ug/Kg		0.5	RL	0.5	MDL	103	65	135	3	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	6.695	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	74-87-3	Chloromethane	16.5	ug/Kg		2	RL	0.99	MDL	83	40	145	1	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	2.951	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	156-59-2	cis-1,2-Dichloroethene	21.2	ug/Kg		0.99	RL	0.5	MDL	107	65	135	4	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	6.512	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	10061-01-5	cis-1,3-Dichloropropene	22	ug/Kg		0.99	RL	0.5	MDL	111	70	135	9	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	8.756	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	74-95-3	Dibromomethane	21.9	ug/Kg		0.99	RL	0.5	MDL	110	65	140	2	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	8.139	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	75-27-4	Dichlorobromomethane	20.9	ug/Kg		0.99	RL	0.5	MDL	105	65	145	6	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	8.238	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	75-71-8	Dichlorodifluoromethane	18.5	ug/Kg		2	RL	0.99	MDL	93	30	160	1	35		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	2.715	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	100-41-4	Ethylbenzene	20.4	ug/Kg		0.99	RL	0.5	MDL	103	70	135	6	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	10.806	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	106-93-4	Ethylene Dibromide	22.4	ug/Kg		0.99	RL	0.5	MDL	113	65	140	9	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	9.87	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	87-68-3	Hexachlorobutadiene	20.1	ug/Kg		2	RL	0.99	MDL	101	50	145	5	35		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	15.216	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	98-82-8	Isopropylbenzene	21.7	ug/Kg		2	RL	0.99	MDL	109	70	145	6	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	11.737	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	1634-04-4	Methyl tert-butyl ether	21.5	ug/Kg		2	RL	0.99	MDL	108	55	155	5	35		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	5.879	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	75-09-2	Methylene Chloride	17.4	ug/Kg		9.9	RL	5	MDL	88	55	145	5	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	5.131	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	179601-23-1	m-Xylene & p-Xylene	21.4	ug/Kg		2	RL	0.99	MDL	108	70	130	9	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	10.584	19.8	19.8	4/9/2019
440-231899-A-9 MS		Solid	MS	1/29/2019 10:50		8260B	1	2/8/2019 21:04	91-20-3	Naphthalene	24.8	ug/Kg		2	RL	0.99	MDL	118	40	150	13	40		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	1/31/2019 9:45	440-527701	5030	2/8/2019 21:04	Total/NA	5.06	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	15.184	19.8	21.3

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Date
440-232894-C-12 MSD		Water	MSD	2/7/2019 11:50		8260B	1	2/14/2019 10:07	108-86-1	Bromobenzene	9.66	ug/L		0.5	RL	0.25	MDL	97	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	2/8/2019 10:45	440-528653	5030	2/14/2019 10:07	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY					4/9/2019
440-232894-C-12 MS		Water	MS	2/7/2019 11:50		8260B	1	2/14/2019 10:07	75-25-2	Bromoform	10.9	ug/L		0.5	RL	0.4	MDL	109	59	150	5	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	2/8/2019 10:45	440-528653	5030	2/14/2019 10:07	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	9.735	10	10	4/9/2019
440-232894-C-12 MS		Water	MS	2/7/2019 11:50		8260B	1	2/14/2019 10:07	74-83-9	Bromomethane	10.9	ug/L		0.5	RL	0.25	MDL	109	62	131	5	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	2/8/2019 10:45	440-528653	5030	2/14/2019 10:07	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	2.669	10	10	4/9/2019
440-232894-C-12 MS		Water	MS	2/7/2019 11:50		8260B	1	2/14/2019 10:07	75-15-0	Carbon disulfide	8.35	ug/L		0.5	RL	0.5	MDL	84	49	140	3	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	2/8/2019 10:45	440-528653	5030	2/14/2019 10:07	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	4.149	10	10	4/9/2019
440-232894-C-12 MS		Water	MS	2/7/2019 11:50		8260B	1	2/14/2019 10:07	56-23-5	Carbon tetrachloride	11.3	ug/L		0.5	RL	0.25	MDL	113	60	150	1	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	2/8/2019 10:45	440-528653	5030	2/14/2019 10:07	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	6.43	10	10	4/9/2019
440-232894-C-12 MS		Water	MS	2/7/2019 11:50		8260B	1	2/14/2019 10:07	108-90-7	Chlorobenzene	9.91	ug/L		0.5	RL	0.25	MDL	99	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	2/8/2019 10:45	440-528653	5030	2/14/2019 10:07	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	9.327	10	10	4/9/2019
440-232894-C-12 MS		Water	MS	2/7/2019 11:50		8260B	1	2/14/2019 10:07	74-97-5	Chlorodibromomethane	10.4	ug/L		0.5	RL	0.25	MDL	104	70	130	3	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	2/8/2019 10:45	440-528653	5030	2/14/2019 10:07	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	5.457	10	10	4/9/2019
440-232894-C-12 MS		Water	MS	2/7/2019 11:50		8260B	1	2/14/2019 10:07	124-48-1	Chlorodibromomethane	10.9	ug/L		0.5	RL	0.25	MDL	109	70	148	1	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	2/8/2019 10:45	440-528653	5030	2/14/2019 10:07	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	8.448	10	10	4/9/2019
440-232894-C-12 MS		Water	MS	2/7/2019 11:50		8260B	1	2/14/2019 10:07	75-00-3	Chloroethane	8.67	ug/L		0.5	RL	0.4	MDL	87	68	130	2	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	2/8/2019 10:45	440-528653	5030	2/14/2019 10:07	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	2.794	10	10	4/9/2019
440-232894-C-12 MS		Water	MS	2/7/2019 11:50		8260B	1	2/14/2019 10:07	67-66-3	Chloroform	10.5	ug/L		0.5	RL	0.25	MDL	105	70	130	3	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	2/8/2019 10:45	440-528653	5030	2/14/2019 10:07	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	5.504	10	10	4/9/2019
440-232894-C-12 MS		Water	MS	2/7/2019 11:50		8260B	1	2/14/2019 10:07	74-87-3	Chloromethane	7.5	ug/L		0.5	RL	0.25	MDL	75	39	144	1	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	2/8/2019 10:45	440-528653	5030	2/14/2019 10:07	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	2.198	10	10	4/9/2019
440-232894-C-12 MS		Water	MS	2/7/2019 11:50		8260B	1	2/14/2019 10:07	156-59-2	cis-1,2-Dichloroethene	9.49	ug/L		0.5	RL	0.25	MDL	95	70	130	3	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	2/8/2019 10:45	440-528653	5030	2/14/2019 10:07	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	5.321	10	10	4/9/2019
440-232894-C-12 MS		Water	MS	2/7/2019 11:50		8260B	1	2/14/2019 10:07	10061-01-5	cis-1,3-Dichloropropene	8.98	ug/L		0.5	RL	0.25	MDL	90	70	133	3	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	2/8/2019 10:45	440-528653	5030	2/14/2019 10:07	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	7.575	10	10	4/9/2019
440-232894-C-12 MS		Water	MS	2/7/2019 11:50		8260B	1	2/14/2019 10:07	74-95-3	Dibromomethane	10.5	ug/L		0.5	RL	0.25	MDL	105	70	130	2	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	2/8/2019 10:45	440-528653	5030	2/14/2019 10:07	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	6.932	10	10	4/9/2019
440-232894-C-12 MS		Water	MS	2/7/2019 11:50		8260B	1	2/14/2019 10:07	75-27-4	Dichlorobromomethane	10.5	ug/L		0.5	RL	0.25	MDL	105	70	138	2	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	2/8/2019 10:45	440-528653	5030	2/14/2019 10:07	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	7.036	10	10	4/9/2019
440-232894-C-12 MS		Water	MS	2/7/2019 11:50		8260B	1	2/14/2019 10:07	75-71-8	Dichlorodifluoromethane	10.8	ug/L		0.4	RL	0.4	MDL	108	25	142	1	30		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	2/8/2019 10:45	440-528653	5030	2/14/2019 10:07	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	2.031	10	10	4/9/2019
440-232894-C-12 MS		Water	MS	2/7/2019 11:50		8260B	1	2/14/2019 10:07	100-41-4	Ethylbenzene	9.02	ug/L		0.5	RL	0.25	MDL	90	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	2/8/2019 10:45	440-528653	5030	2/14/2019 10:07	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	9.489	10	10	4/9/2019
440-232894-C-12 MS		Water	MS	2/7/2019 11:50		8260B	1	2/14/2019 10:07	106-93-4	Ethylene Dibromide	9.58	ug/L		0.5	RL	0.25	MDL	96	70	131	6	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	2/8/2019 10:45	440-528653	5030	2/14/2019 10:07	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	8.647	10	10	4/9/2019
440-232894-C-12 MS		Water	MS	2/7/2019 11:50		8260B	1	2/14/2019 10:07	87-68-3	Hexachlorobutadiene	11.4	ug/L		0.5	RL	0.25	MDL	114	10	150	3	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	2/8/2019 10:45	440-528653	5030	2/14/2019 10:07	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	14.06	10	10	4/9/2019
440-232894-C-12 MS		Water	MS	2/7/2019 11:50		8260B	1	2/14/2019 10:07	98-82-8	Isopropylbenzene	9.42	ug/L		0.5	RL	0.25	MDL	94	70	132	1	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	2/8/2019 10:45	440-528653	5030	2/14/2019 10:07	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	10.337	10	10	4/9/2019
440-232894-C-12 MS		Water	MS	2/7/2019 11:50		8260B	1	2/14/2019 10:07	1634-04-4	Methyl tert-butyl ether	13.9	ug/L		0.5	RL	0.25	MDL	93	70	130	2	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	2/8/2019 10:45	440-528653	5030	2/14/2019 10:07	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	4.709	10	14.6	4/9/2019
440-232894-C-12 MS		Water	MS	2/7/2019 11:50		8260B	1	2/14/2019 10:07	75-09-2	Methylene Chloride	9.06	ug/L		2	RL	0.88	MDL	91	52	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	2/8/2019 10:45	440-528653	5030	2/14/2019 10:07	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	3.977	10	10	4/9/2019
440-232894-C-12 MS		Water	MS	2/7/2019 11:50		8260B	1	2/14/2019 10:07	179601-23-1	m-Xylene & p-Xylene	9.53	ug/L		1	RL	0.5	MDL	95	70	133	2	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	2/8/2019 10:45	440-528653	5030	2/14/2019 10:07	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	9.651	10	10	4/9/2019
440-232894-C-12 MS		Water	MS	2/7/2019 11:50		8260B	1	2/14/2019 10:07	91-20-3	Naphthalene	8.74	ug/L		1	RL	0.4	MDL	87	60	140	5	30		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	2/8/2019 10:45	440-528653	5030	2/14/2019 10:07	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	14.003	10	10	4/9/2019
440-232894-C-12 MS		Water	MS	2/7/2019 11:50		8260B	1	2/14/2019 10:07	104-51-8	n-Butylbenzene	8.79	ug/L		1	RL	0.4	MDL	88	61	149	2	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	2/8/2019 10:45	440-528653	5030	2/14/2019 10:07	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	12.198	10	10	4/9/2019
440-232894-C-12 MS		Water	MS	2/7/2019 11:50		8260B	1	2/14/2019 10:07	103-65-1	N-Propylbenzene	8.26	ug/L		0.5	RL	0.25	MDL	83	66	135	3	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	2/8/2019 10:45	440-528653	5030	2/14/2019 10:07	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	10.781	10	10	4/9/2019
440-232894-C-12 MS		Water	MS	2/7/2019 11:50		8260B	1	2/14/2019 10:07	95-47-6	o-Xylene	9.44	ug/L		0.5	RL	0.25	MDL	94	70	133	3	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	2/8/2019 10:45	440-528653	5030	2/14/2019 10:07	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	9.997	10	10	4/9/2019
440-232894-C-12 MS		Water	MS	2/7/2019 11:50		8260B	1	2/14/2019 10:07	135-98-8	sec-Butylbenzene	8.91	ug/L		0.5	RL	0.25	MDL	89	67	134	1	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	2/8/2019 10:45	440-528653	5030	2/14/2019 10:07	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	11.581	10	10	4/9/2019
440-232894-C-12 MS		Water	MS	2/7/2019 11:50		8260B	1	2/14/2019 10:07	100-42-5	Styrene	8.96	ug/L		0.5	RL	0.25	MDL	90	29	150	1	35		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	2/8/2019 10:45	440-528653	5030	2/14/2019 10:07	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	9.934	10	10	4/9/2019
440-232894-C-12 MS		Water	MS	2/7/2019 11:50		8260B	1	2/14/2019 10:07	98-06-6	tert-Butylbenzene	9.83	ug/L		0.5	RL	0.25	MDL	98	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	2/8/2019 10:45	440-528653	5030	2/14/2019 10:07	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	11.356	10	10	4/9/2019
440-232894-C-12 MS		Water	MS	2/7/2019 11:50		8260B	1	2/14/2019 10:07	127-18-4	Tetrachloroethene	10.5	ug/L		0.5	RL	0.25	MDL	105	70	137	3	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	2/8/2019 10:45	440-528653	5030	2/14/2019 10:07	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	8.783	10	10	4/9/2019
440-232894-C-12 MS		Water	MS	2/7/2019 11:50		8260B	1	2/14/2019 10:07	108-88-3	Toluene	8.65	ug/L		0.5	RL	0.25	MDL	87	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	2/8/2019 10:45	440-528653	5030	2/14/2019 10:07	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	8.197	10	10	4/9/2019
440-232894-C-12 MS		Water	MS	2/7/2019 11:50		8260B	1	2/14/2019 10:07	2037-26-5	Toluene-d8 (Surr)	24	ug/L						96	80	128				Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	2/8/2019 10:45	440-528653	5030	2/14/2019 10:07	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Surrogate		8.14	25	25	4/9/2019
440-232894-C-12 MS		Water	MS	2/7/2019 11:50		8260B	1	2/14/2019 10:07	156-60-5	trans-1,2-Dichloroethene	9.49	ug/L		0.5	RL	0.25	MDL	95	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	2/8/2019 10:45	440-528653	5030	2/14/2019 10:07	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	4.588	10	10	4/9/2019
440-232894-C-12 MS		Water	MS	2/7/2019 11:50		8260B	1	2/14/2019 10:07	10061-02-6	trans-1,3-Dichloropropene	9.29	ug/L		0.5	RL	0.25	MDL	93	70	138	2	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	2/8/2019 10:45	440-528653	5030	2/14/2019 10:07	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	3.333	10	10	4/9/2019
440-232894-C-12 MS		Water	MS	2/7/2019 11:50		8260B	1	2/14/2019 10:07	79-01-6	Trichloroethene	10.8	ug/L		0.5	RL	0.25	MDL	108	70	130	3	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	2/8/2019 10:45	440-528653	5030	2/14/2019 10:07	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	7.901	10	10	4/9/2019
440-232894-C-12 MS		Water	MS	2/7/2019 11:50		8260B	1	2/14/2019 10:07	75-69-4	Trichlorofluoromethane	12.5	ug/L		0.5	RL	0.25	MDL	125	60	150	8	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	2/8/2019 10:45	440-528653	5030	2/14/2019 10:07	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	3.333	10	10	4/9/2019
440-232894-C-12 MS		Water	MS	2/7/2019 11:50		8260B	1	2/14/2019 10:07	108-05-4	Vinyl acetate	7.86	ug/L		4	RL	2	MDL	79	23	150	0	30		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	2/8/2019 10:45	440-528653	5030	2/14/2019 10:07	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	4.97	10	10	4/9/2019
440-232894-C-12 MS		Water	MS	2/7/2019 11:50		8260B	1	2/14/2019 10:07	75-01-4	Vinyl chloride	9.89	ug/L		0.5	RL	0.25	MDL	99	50	137	4	30		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike	2/8/2019 10:45	440-528653	5030	2/14/2019 10:07	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	2.35	10	10	4/9/2019
440-232894-C-12 MSD		Water	MSD	2/7/2019 11:50		8260B	1	2/14/2019 10:33	630-20-6	1,1,1,2-Tetrachloroethane	10.6	ug/L		0.5	RL	0.25	MDL	106	60	149	3	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike Duplicate	2/8/2019 10:45	440-528653	5030	2/14/2019 10:33	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	9.27	10	10	4/9/2019
440-232894-C-12 MSD		Water	MSD	2/7/2019 11:50		8260B	1	2/14/2019 10:33	71-55-6	1,1,1-Trichloroethane	11.2	ug/L		0.5	RL	0.25	MDL	112	70	130	3	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike Duplicate	2/8/2019 10:45	440-528653	5030	2/14/2019 10:33	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	6.131	10	10	4/9/2019
440-232894-C-12 MSD		Water	MSD	2/7/2019 11:50		8260B	1	2/14/2019 10:33	79-34-5	1,1,2,2-Tetrachloroethane	8.43	ug/L		0.5	RL	0.25	MDL	84	63	130	1	30		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike Duplicate	2/8/2019 10:45	440-528653	5030	2/14/2019 10:33	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	9.997	10	10	4/9/2019
440-232894-C-12 MSD		Water	MSD	2/7/2019 11:50		8260B	1	2/14/2019 10:33	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	10.7	ug/L		2	RL	0.5	MDL	107	60	150	1	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike Duplicate	2/8/2019 10:45	440-528653	5030	2/14/2019 10:33	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	4.034	10	10	4/9/2019
440-232894-C-12 MSD		Water	MSD	2/7/2019 11:50		8260B	1	2/14/2019 10:33	79-00-5	1,1,2-Trichloroethane	10.2	ug/L		0.5	RL	0.25	MDL	102	70	130	1	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike Duplicate	2/8/2019 10:45	440-528653	5030	2/14/2019 10:33	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	8.046	10	10	4/9/2019
440-232894-C-12 MSD		Water	MSD	2/7/2019 11:50		8260B	1	2/14/2019 10:33	75-34-3	1,1-Dichloroethane	9.19	ug/L		0.5	RL	0.25	MDL	92	65	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike Duplicate	2/8/2019 10:45	440-528653	5030	2/14/2019 10:33	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	4.813	10	10	4/9/2019
440-232894-C-12 MSD		Water	MSD	2/7/2019 11:50		8260B	1	2/14/2019 10:33	75-35-4	1,1-Dichloroethene	10	ug/L		0.5	RL	0.25	MDL	100	70	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike Duplicate	2/8/2019 10:45	440-528653	5030	2/14/2019 10:33	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	3.83	10	10	4/9/2019
440-232894-C-12 MSD		Water	MSD	2/7/2019 11:50		8260B	1	2/14/2019 10:33	563-58-6	1,1-Dichloropropene	9.84	ug/L		0.5	RL	0.25	MDL	98	64	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike Duplicate	2/8/2019 10:45	440-528653	5030	2/14/2019 10:33	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	6.288	10	10	4/9/2019
440-232894-C-12 MSD		Water	MSD	2/7/2019 11:50		8260B	1	2/14/2019 10:33	87-61-6	1,2,3-Trichlorobenzene	10.3	ug/L		1	RL	0.4	MDL	103	60	140	2	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike Duplicate	2/8/2019 10:45	440-528653	5030	2/14/2019 10:33	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	14.17	10	10	4/9/2019
440-232894-C-12 MSD		Water	MSD	2/7/2019 11:50		8260B	1	2/14/2019 10:33	96-18-4	1,2,3-Trichloropropane	10.9	ug/L		1	RL	0.4	MDL	109	60	130	2	30		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike Duplicate	2/8/2019 10:45	440-528653	5030	2/14/2019 10:33	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	10.127	10	10	4/9/2019
440-232894-C-12 MSD		Water	MSD	2/7/2019 11:50		8260B	1	2/14/2019 10:33	120-82-1	1,2,4-Trichlorobenzene	11	ug/L		1	RL	0.4	MDL	110	60	140	4	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike Duplicate	2/8/2019 10:45	440-528653	5030	2/14/2019 10:33	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	13.799	10	10	4/9/2019
440-232894-C-12 MSD		Water	MSD	2/7/2019 11:50		8260B	1	2/14/2019 10:33	95-63-6	1,2,4-Trimethylbenzene	9.11	ug/L		0.5	RL	0.25	MDL	91	70	130	0	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike Duplicate	2/8/2019 10:45	440-528653	5030	2/14/2019 10:33	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	11.477	10	10	4/9/2019
440-232894-C-12 MSD		Water	MSD	2/7/2019 11:50		8260B	1	2/14/2019 10:33	96-12-8	1,2-Dibromo-3-Chloropropane	9.89	ug/L		1	RL	0.5	MDL	99	48	140	13	30		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike Duplicate	2/8/2019 10:45	440-528653	5030	2/14/2019 10:33	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	12.554	10	10	4/9/2019
440-232894-C-12 MSD		Water	MSD	2/7/2019 11:50		8260B	1	2/14/2019 10:33	95-50-1	1,2-Dichlorobenzene	10.1	ug/L		0.5	RL	0.25	MDL	101	70	130	3	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike Duplicate	2/8/2019 10:45	440-528653	5030	2/14/2019 10:33	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	12.073	10	10	4/9/2019
440-232894-C-12 MSD		Water	MSD	2/7/2019 11:50		8260B	1	2/14/2019 10:33	107-06-2	1,2-Dichloroethane	11	ug/L		0.5	RL	0.25	MDL	110	56	146	1	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Matrix Spike Duplicate	2/8/2019 10:45	440-528653	5030	2/14/2019 10:33	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Spike	PRIMARY	6.058	10	10	4/9/2019
440-232894-C-12 MSD		Water	MSD	2/7/2019 11:50		8260B	1

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Date
720-91159-1	DG-ATS5-0.5-1	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:10	108-88-3	Toluene	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	6.7	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-1	DG-ATS5-0.5-1	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:10	2037-26-5	Toluene-d8 (Surr)	35	ug/Kg						93	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	6.7	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	9.326	37.3	37.3	4/9/2019
720-91159-1	DG-ATS5-0.5-1	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:10	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	6.7	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-1	DG-ATS5-0.5-1	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:10	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	6.7	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-1	DG-ATS5-0.5-1	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:10	79-01-6	Trichloroethene	ND	ug/Kg		0.75	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	6.7	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-1	DG-ATS5-0.5-1	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:10	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	6.7	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-1	DG-ATS5-0.5-1	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:10	108-05-4	Vinyl acetate	ND	ug/Kg		6	RL	3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	6.7	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-1	DG-ATS5-0.5-1	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:10	75-01-4	Vinyl chloride	ND	ug/Kg		1.5	RL	0.75	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	6.7	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-1	DG-ATS5-0.5-1	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:10	1330-20-7	Xylenes, Total	ND	ug/Kg		1.5	RL	0.97	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	6.7	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	17060-07-0	1,2-Dichloroethane-d4 (Surr)	29	ug/L						117	70	130			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Surrogate	PRIMARY	5.99	25	25	4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	591-78-6	2-Hexanone	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	67-64-1	Acetone	57	ug/L		20	RL	10	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY	3.453			4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	108-86-1	Bromobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	74-83-9	Bromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	75-15-0	Carbon disulfide	ND	ug/L		1	RL	0.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	108-90-7	Chlorobenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	74-97-5	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	124-48-1	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	75-00-3	Chloroethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	67-66-3	Chloroform	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	74-87-3	Chloromethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	74-95-3	Dibromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	75-27-4	Dichlorobromomethane	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	75-71-8	Dichlorodifluoromethane	ND	ug/L		1	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	100-41-4	Ethylbenzene	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	106-93-4	Ethylene Dibromide	ND	ug/L		0.5	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-528653	5030	2/14/2019 16:03	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
720-91159-14	FB-02.04.19	Water		2/4/2019 0:00		8260B	1	2/14/2019 16:03	87-68-3	Hexachlorobutadiene

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Date
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.3	RL		0.66	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	78-93-3	2-Butanone (MEK)	ND	ug/Kg		6.6	RL		3.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.3	RL		0.66	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	591-78-6	2-Hexanone	ND	ug/Kg		6.6	RL		3.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.3	RL		0.66	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.66	RL		0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		3.3	RL		1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	71-43-2	Benzene	ND	ug/Kg		0.66	RL		0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	108-86-1	Bromobenzene	ND	ug/Kg		1.3	RL		0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	74-83-9	Bromomethane	ND	ug/Kg		1.3	RL		0.66	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	75-15-0	Carbon disulfide	ND	ug/Kg		1.3	RL		0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.3	RL		0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	108-90-7	Chlorobenzene	ND	ug/Kg		0.66	RL		0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	74-97-5	Chlorodibromomethane	ND	ug/Kg		1.3	RL		0.66	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	124-48-1	Chlorodibromomethane	ND	ug/Kg		0.66	RL		0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	75-00-3	Chloroethane	ND	ug/Kg		1.3	RL		0.66	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	67-66-3	Chloroform	ND	ug/Kg		0.66	RL		0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	74-87-3	Chloromethane	ND	ug/Kg		1.3	RL		0.66	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		0.66	RL		0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.66	RL		0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	124-48-1	Dibromochloromethane	ND	ug/Kg		0.66	RL		0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.3	RL		0.66	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	100-41-4	Ethylbenzene	ND	ug/Kg		0.66	RL		0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	106-93-4	Ethylene Dibromide	ND	ug/Kg		0.66	RL		0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	87-68-3	Hexachlorobutadiene	ND	ug/Kg		1.3	RL		0.66	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	98-82-8	Isopropylbenzene	ND	ug/Kg		0.66	RL		0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.3	RL		0.66	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	75-09-2	Methylene Chloride	ND	ug/Kg		6.6	RL		3.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	91-20-3	Naphthalene	ND	ug/Kg		1.3	RL		0.66	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	104-51-8	n-Butylbenzene	ND	ug/Kg		1.3	RL		0.66	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	103-65-1	N-Propylbenzene	ND	ug/Kg		1.3	RL		0.66	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.3	RL		0.66	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	100-42-5	Styrene	ND	ug/Kg		0.66	RL		0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.3	RL		0.66	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	127-18-4	Tetrachloroethene	ND	ug/Kg		0.66	RL		0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	108-88-3	Toluene	ND	ug/Kg		0.66	RL		0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	2037-26-5	Toluene-d8 (Surr)	32	ug/Kg						96	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	9.326	33.2	33.2	4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.66	RL		0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.66	RL		0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	79-01-6	Trichloroethene	ND	ug/Kg		0.66	RL		0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.3	RL		0.66	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	108-05-4	Vinyl acetate	ND	ug/Kg		5.3	RL		2.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	75-01-4	Vinyl chloride	ND	ug/Kg		1.3	RL		0.64	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-2	DG-ATSS-1.5-4	Solid		2/4/2019 8:30		8260B	1	2/7/2019 22:35	1330-20-7	Xylenes, Total	ND	ug/Kg		1.3	RL		0.84	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.54	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-3	DG-AGSS-3.5-4	Solid		2/4/2019 9:00		8260B	1	2/7/2019 22:59	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		6.4	RL		3.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.78	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-3	DG-AGSS-3.5-4	Solid		2/4/2019 9:00		8260B	1	2/7/2019 22:59	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.3	RL		0.64	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.78	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-3	DG-AGSS-3.5-4	Solid		2/4/2019 9:00		8260B	1	2/7/2019 22:59	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		6.4	RL		3.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.78	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-3	DG-AGSS-3.5-4	Solid		2/4/2019 9:00		8260B	1	2/7/2019 22:59	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		1.3	RL		0.64	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.78	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-3	DG-AGSS-3.5-4	Solid		2/4/2019 9:00		8260B	1	2/7/2019 22:59	75-34-3	1,1-Dichloroethane	ND	ug/Kg		1.3	RL		0.64	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.78	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-3	DG-AGSS-3.5-4	Solid		2/4/2019 9:00		8260B	1	2/7/2019 22:59	563-58-6	1,1-Dichloropropene	ND	ug/Kg		6.4	RL		3.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.78	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-3	DG-AGSS-3.5-4	Solid		2/4/2019 9:00		8260B	1	2/7/2019 22:59	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		1.3	RL		0.64	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.78	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-3	DG-AGSS-3.5-4	Solid		2/4/2019 9:00		8260B	1	2/7/2019 22:59	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		6.4	RL		3.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.78	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-3	DG-AGSS-3.5-4	Solid		2/4/2019 9:00		8260B	1	2/7/2019 22:59	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		3.9	RL		0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.78	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-3	DG-AGSS-3.5-4	Solid		2/4/2019 9:00		8260B	1	2/7/2019 22:59	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.6	RL		0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.78	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-3	DG-AGSS-3.5-4	Solid		2/4/2019 9:00		8260B	1	2/7/2019 22:59	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		3.9	RL		1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.78	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-3	DG-AGSS-3.5-4	Solid		2/4/2019 9:00		8260B	1	2/7/2019 22:59	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		1.6	RL		0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260		2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.78	g	10	mL

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Date
720-91159-4	DG-U75-3.5-4	Solid		2/4/2019 9:50		8260B	1	2/9/2019 2:26	103-65-1	N-Propylbenzene	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527723	5035	2/8/2019 21:14	Total/NA	6.39	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-4	DG-U75-3.5-4	Solid		2/4/2019 9:50		8260B	1	2/9/2019 2:26	135-98-8	sec-Butylbenzene	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527723	5035	2/8/2019 21:14	Total/NA	6.39	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-4	DG-U75-3.5-4	Solid		2/4/2019 9:50		8260B	1	2/9/2019 2:26	100-42-5	Styrene	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527723	5035	2/8/2019 21:14	Total/NA	6.39	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-4	DG-U75-3.5-4	Solid		2/4/2019 9:50		8260B	1	2/9/2019 2:26	98-06-6	tert-Butylbenzene	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527723	5035	2/8/2019 21:14	Total/NA	6.39	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-4	DG-U75-3.5-4	Solid		2/4/2019 9:50		8260B	1	2/9/2019 2:26	127-18-4	Tetrachloroethene	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527723	5035	2/8/2019 21:14	Total/NA	6.39	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-4	DG-U75-3.5-4	Solid		2/4/2019 9:50		8260B	1	2/9/2019 2:26	108-88-3	Toluene	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527723	5035	2/8/2019 21:14	Total/NA	6.39	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-4	DG-U75-3.5-4	Solid		2/4/2019 9:50		8260B	1	2/9/2019 2:26	2037-26-5	Toluene-d8 (Surr)	97	ug/Kg				94				79	123		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527723	5035	2/8/2019 21:14	Total/NA	6.39	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	9.326	39.1	39.1	4/9/2019
720-91159-4	DG-U75-3.5-4	Solid		2/4/2019 9:50		8260B	1	2/9/2019 2:26	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527723	5035	2/8/2019 21:14	Total/NA	6.39	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-4	DG-U75-3.5-4	Solid		2/4/2019 9:50		8260B	1	2/9/2019 2:26	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527723	5035	2/8/2019 21:14	Total/NA	6.39	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-4	DG-U75-3.5-4	Solid		2/4/2019 9:50		8260B	1	2/9/2019 2:26	79-01-6	Trichloroethene	ND	ug/Kg		0.78	RL	0.39	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527723	5035	2/8/2019 21:14	Total/NA	6.39	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-4	DG-U75-3.5-4	Solid		2/4/2019 9:50		8260B	1	2/9/2019 2:26	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527723	5035	2/8/2019 21:14	Total/NA	6.39	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-4	DG-U75-3.5-4	Solid		2/4/2019 9:50		8260B	1	2/9/2019 2:26	108-05-4	Vinyl acetate	ND	ug/Kg		3.1	RL	0.63	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527723	5035	2/8/2019 21:14	Total/NA	6.39	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-4	DG-U75-3.5-4	Solid		2/4/2019 9:50		8260B	1	2/9/2019 2:26	75-01-4	Vinyl chloride	ND	ug/Kg		1.6	RL	0.78	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527723	5035	2/8/2019 21:14	Total/NA	6.39	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-4	DG-U75-3.5-4	Solid		2/4/2019 9:50		8260B	1	2/9/2019 2:26	1330-20-7	Xylenes, Total	ND	ug/Kg		1.6	RL	1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527723	5035	2/8/2019 21:14	Total/NA	6.39	g	10	mL	440-527701	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-5	DG-S75-3.5-4	Solid		2/4/2019 10:00		8260B	1	2/7/2019 2:49	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	5.93	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-5	DG-S75-3.5-4	Solid		2/4/2019 10:00		8260B	1	2/7/2019 2:49	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		1.7	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	5.93	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-5	DG-S75-3.5-4	Solid		2/4/2019 10:00		8260B	1	2/7/2019 2:49	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	5.93	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-5	DG-S75-3.5-4	Solid		2/4/2019 10:00		8260B	1	2/7/2019 2:49	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/Kg		8.4	RL	4.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	5.93	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-5	DG-S75-3.5-4	Solid		2/4/2019 10:00		8260B	1	2/7/2019 2:49	79-00-5	1,1,2-Trichloroethane	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	5.93	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-5	DG-S75-3.5-4	Solid		2/4/2019 10:00		8260B	1	2/7/2019 2:49	75-34-3	1,1-Dichloroethane	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	5.93	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-5	DG-S75-3.5-4	Solid		2/4/2019 10:00		8260B	1	2/7/2019 2:49	75-35-4	1,1-Dichloroethene	ND	ug/Kg		1.7	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	5.93	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-5	DG-S75-3.5-4	Solid		2/4/2019 10:00		8260B	1	2/7/2019 2:49	563-58-6	1,1-Dichloropropene	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	5.93	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-5	DG-S75-3.5-4	Solid		2/4/2019 10:00		8260B	1	2/7/2019 2:49	87-61-6	1,2,3-Trichlorobenzene	ND	ug/Kg		4.2	RL	0.84	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	5.93	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-5	DG-S75-3.5-4	Solid		2/4/2019 10:00		8260B	1	2/7/2019 2:49	96-18-4	1,2,3-Trichloropropane	ND	ug/Kg		8.4	RL	4.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	5.93	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-5	DG-S75-3.5-4	Solid		2/4/2019 10:00		8260B	1	2/7/2019 2:49	120-82-1	1,2,4-Trichlorobenzene	ND	ug/Kg		4.2	RL	0.84	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	5.93	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-5	DG-S75-3.5-4	Solid		2/4/2019 10:00		8260B	1	2/7/2019 2:49	95-63-6	1,2,4-Trimethylbenzene	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	5.93	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-5	DG-S75-3.5-4	Solid		2/4/2019 10:00		8260B	1	2/7/2019 2:49	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/Kg		4.2	RL	1.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	5.93	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-5	DG-S75-3.5-4	Solid		2/4/2019 10:00		8260B	1	2/7/2019 2:49	95-50-1	1,2-Dichlorobenzene	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	5.93	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-5	DG-S75-3.5-4	Solid		2/4/2019 10:00		8260B	1	2/7/2019 2:49	107-06-2	1,2-Dichloroethane	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	5.93	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-5	DG-S75-3.5-4	Solid		2/4/2019 10:00		8260B	1	2/7/2019 2:49	17060-07-0	1,2-Dichloroethane-d4 (Surr)	41	ug/Kg				97				70	130		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	5.93	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	7.187	42.2	42.2	4/9/2019
720-91159-5	DG-S75-3.5-4	Solid		2/4/2019 10:00		8260B	1	2/7/2019 2:49	78-87-5	1,2-Dichloropropane	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	5.93	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-5	DG-S75-3.5-4	Solid		2/4/2019 10:00		8260B	1	2/7/2019 2:49	108-67-8	1,3,5-Trimethylbenzene	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	5.93	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-5	DG-S75-3.5-4	Solid		2/4/2019 10:00		8260B	1	2/7/2019 2:49	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		1.7	RL	0.84	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	5.93	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-5	DG-S75-3.5-4	Solid		2/4/2019 10:00		8260B	1	2/7/2019 2:49	142-28-9	1,3-Dichloropropane	ND	ug/Kg		8.4	RL	4.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	5.93	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-5	DG-S75-3.5-4	Solid		2/4/2019 10:00		8260B	1	2/7/2019 2:49	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	5.93	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-5	DG-S75-3.5-4	Solid		2/4/2019 10:00		8260B	1	2/7/2019 2:49	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.6	RL	0.84	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	5.93	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-5	DG-S75-3.5-4	Solid		2/4/2019 10:00		8260B	1	2/7/2019 2:49	78-93-3	2-Butanone (MEK)	22	ug/Kg		8	RL	4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	5.93	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY	6.387			4/9/2019
720-91159-5	DG-S75-3.5-4	Solid		2/4/2019 10:00		8260B	1	2/7/2019 2:49	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.6	RL	0.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	5.93	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-5	DG-S75-3.5-4	Solid		2/4/2019 10:00		8260B	1	2/7/2019 2:49	591-78-6	2-Hexanone	ND	ug/Kg		8.4	RL	4.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	5.93	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-5	DG-S75-3.5-4	Solid		2/4/2019 10:00		8260B	1	2/7/2019 2:49	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.6	RL	0.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	5.93	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-5	DG-S75-3.5-4	Solid		2/4/2019 10:00		8260B	1	2/7/2019 2:49	99-87-6	4-Isopropyltoluene	ND	ug/Kg		1.6	RL	0.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	5.93	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-5	DG-S75-3.5-4	Solid		2/4/2019 10:00		8260B	1	2/7/2019 2:49	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		4.2	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	5.93	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-5	DG-S75-3.5-4	Solid		2/4/2019 10:00		8260B	1	2/7/2019 2:49	71-43-2	Benzene	ND	ug/Kg		0.84	RL	0.42	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	5.93	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-5	DG-S75-3.5-4	Solid		2/4/2019 10:00		8260B	1	2/7/2019 2:49	108-86-1	Bromobenzene	ND	ug/Kg		1.6	RL	0.84	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	5.93	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-5	DG-S75-3.5-4	Solid		2/4/2019 10:00		8260B	1	2/7/2019 2:49	75-25-2	Bromoform	ND	ug/Kg		1.6	RL	0.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	5.93	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-5	DG-S75-3.5-4	Solid		2/4/2019 10:00		8260B	1	2/7/2019 2:49	74-83-9	Bromomethane	ND	ug/Kg		1.6	RL	0.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	5.93	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-5	DG-S75-3.5-4	Solid		2/4/2019 10:00		8260B	1	2/7/2019 2:49	75-15-0	Carbon disulfide	ND	ug/Kg		1.6	RL	0.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	5.93	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-5	DG-S75-3.5-4	Solid		2/4/2019 10:00		8260B	1	2/7/2019 2:49	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.6	RL	0.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	5.93	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-5	DG-S75-3.5-4	Solid		2/4/2019 10:00		8260B	1	2/7/2019 2:49	108-90-7	Chlorobenzene	ND	ug/Kg		1.6	RL	0.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	5.93	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-5	DG-S75-3.5-4	Solid		2/4/2019 10:00		8260B	1	2/7/2019 2:49	74-97-5	Chlorodibromomethane	ND	ug/Kg		1.6	RL	0.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	5.93	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-5	DG-S75-3.5-4	Solid		2/4/2019 10:00		8260B	1	2/7/2019 2:49	124-48-1	Chlorodibromomethane	ND	ug/Kg		0.8	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	5.93	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-5	DG-S75-3.5-4	Solid		2/4/2019 10:00		8260B	1	2/7/2019 2:49	67-66-3	Chloroform	ND	ug/Kg		0.8	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	5.93	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-5	DG-S75-3.5-4	Solid		2/4/2019 10:00		8260B	1	2/7/2019 2:49	74-87-3	Chloromethane	ND	ug/Kg		1.6	RL	0.8	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	5.93	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-5	DG-S75-3.5-4	Solid		2/4/2019 10:00		8260B	1	2/7/2019 2:49	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		0.8	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	5.93	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-5	DG-S75-3.5-4	Solid		2/4/2019 10:00		8260B	1	2/7/2019 2:49	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.8	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	5.93	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-5	DG-S75-3.5-4	Solid		2/4/2019 10:00		8260B	1	2/7/2019 2:49	74-95-3	Dibromomethane	ND	ug/Kg		0.8	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	5.93	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Date
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	541-73-1	1,3-Dichlorobenzene	ND	ug/Kg		0.63	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	142-28-9	1,3-Dichloropropane	ND	ug/Kg		0.63	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	106-46-7	1,4-Dichlorobenzene	ND	ug/Kg		0.63	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	594-20-7	2,2-Dichloropropane	ND	ug/Kg		1.3	RL	0.63	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	78-93-3	2-Butanone (MEK)	ND	ug/Kg		6.3	RL	3.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	95-49-8	2-Chlorotoluene	ND	ug/Kg		1.3	RL	0.63	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	591-78-6	2-Hexanone	ND	ug/Kg		6.3	RL	3.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	106-43-4	4-Chlorotoluene	ND	ug/Kg		1.3	RL	0.63	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	99-87-6	4-Isopropyltoluene	ND	ug/Kg		0.63	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		3.1	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	71-43-2	Benzene	ND	ug/Kg		0.63	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	108-86-1	Bromobenzene	ND	ug/Kg		1.3	RL	0.63	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	74-83-9	Bromomethane	ND	ug/Kg		1.3	RL	0.63	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	75-15-0	Carbon disulfide	ND	ug/Kg		1.3	RL	0.63	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	56-23-5	Carbon tetrachloride	ND	ug/Kg		1.3	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	108-90-7	Chlorobenzene	ND	ug/Kg		0.63	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	74-97-5	Chlorobromomethane	ND	ug/Kg		1.3	RL	0.63	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	124-48-1	Chlorodibromomethane	ND	ug/Kg		0.63	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	75-00-3	Chloroethane	ND	ug/Kg		1.3	RL	0.63	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	67-66-3	Chloroform	ND	ug/Kg		0.63	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	74-87-3	Chloromethane	ND	ug/Kg		1.3	RL	0.63	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		0.63	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		0.63	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	74-95-3	Dibromomethane	ND	ug/Kg		0.63	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	75-27-4	Dichlorobromomethane	ND	ug/Kg		0.63	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		1.3	RL	0.63	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	100-41-4	Ethylbenzene	ND	ug/Kg		0.63	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	106-93-4	Ethylene Dibromide	ND	ug/Kg		0.63	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	87-68-3	Hexachlorobutadiene	ND	ug/Kg		1.3	RL	0.63	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	98-82-8	Isopropylbenzene	ND	ug/Kg		0.63	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		1.3	RL	0.63	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	75-09-2	Methylene Chloride	ND	ug/Kg		6.3	RL	3.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	91-20-3	Naphthalene	ND	ug/Kg		1.3	RL	0.63	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	104-51-8	n-Butylbenzene	ND	ug/Kg		1.3	RL	0.63	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	103-65-1	N-Propylbenzene	ND	ug/Kg		1.3	RL	0.63	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	135-98-8	sec-Butylbenzene	ND	ug/Kg		1.3	RL	0.63	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	100-42-5	Styrene	ND	ug/Kg		0.63	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	98-06-6	tert-Butylbenzene	ND	ug/Kg		1.3	RL	0.63	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	127-18-4	Tetrachloroethene	ND	ug/Kg		0.63	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	108-88-3	Toluene	0.49	ug/Kg	J	0.63	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	2037-26-5	Toluene-d8 (Surr)	30	ug/Kg						94	79	123			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	9.326	31.5	31.5	4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		0.63	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		0.63	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	79-01-6	Trichloroethene	ND	ug/Kg		0.63	RL	0.31	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	75-69-4	Trichlorofluoromethane	ND	ug/Kg		1.3	RL	0.62	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	108-05-4	Vinyl acetate	ND	ug/Kg		5	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	75-01-4	Vinyl chloride	ND	ug/Kg		1.2	RL	0.62	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
720-91159-7	DG-595-7.7.5	Solid		2/4/2019 11:00		8260B	1	2/8/2019 0:38	1330-20-7	Xylenes, Total	ND	ug/Kg		1.2	RL	0.81	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91159-1	188260			2/4/2019 18:10	440-527485	5035	2/7/2019 20:15	Total/NA	7.94	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
LCS 440-527461/5		Solid	LCS			8260B	1	2/7/2019 20:06	630-20-6	1,1,1,2-Tetrachloroethane	21.3	ug/Kg		2	RL	1	MDL	106	70	130	3	20	Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample			440-527461	5030	2/7/2019 20:06	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	10.555	20		4/9/2019
LCS 440-527461/5		Solid	LCS			8260B	1	2/7/2019 20:06	71-55-6	1,1,1-Trichloroethane	18.6	ug/Kg		1	RL	0.5	MDL	93	65	135	1	20	Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample			440-527461	5030	2/7/2019 20:06	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	7.328	20		4/9/2019
LCS 440-527461/5		Solid	LCS			8260B	1	2/7/2019 20:06	79-34-5	1,1,2,2-Tetrachloroethane	22.6	ug/Kg		2	RL	1	MDL	113	55	140	0	30	Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample			440-527461	5030	2/7/2019 20:06	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	11.382	20		4/9/2019
LCS 440-527461/5		Solid	LCS			8260B	1	2/7/2019 20:06	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	19.1	ug/Kg		5	RL	1	MDL	95	60	140	3	40	Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample			440-527461	5030	2/7/2019 20:06	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	5.189	20		4/9/2019
LCS 440-527461/5		Solid	LCS			8260B	1	2/7/2019 20:06	79-00-5	1,1,2-Trichloroethane	21.2	ug/Kg		1	RL	0.5	MDL	106	65	135	3	20	Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample			440-527461	5030	2/7/2019 20:06	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	9.232	20		4/9/2019
LCS 440-527461/5		Solid	LCS			8260B	1	2/7/2019 20:06	75-34-3	1,1-Dichloroethane	20.3	ug/Kg		1	RL	0.5	MDL	101	70	130	3	20	Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample			440-527461	5030	2/7/2019 20:06	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	6	20		4/9/2019
LCS 440-527461/5		Solid	LCS			8260B	1	2/7/2019 20:06	75-35-4	1,1-Dichloroethene	19.6	ug/Kg		2	RL	0.5	MDL	98	70	125	2	20	Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample			440-527461	5030	2/7/2019 20:06	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	4.98	20		4/9/2019
LCS 440-527461/5		Solid	LCS			8260B	1	2/7/2019 20:06	563-58-6	1,1-Dichloropropene	19.5	ug/Kg		1	RL	0.5	MDL	97	70	130	1	20	Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample			440-527461	5030	2/7/2019 20:06	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	7.485	20		4/9/2019
LCS 440-527461/5		Solid	LCS			8260B	1	2/7/2019 20:06	87-61-6	1,2,3-Trichlorobenzene	20.3	ug/Kg		2	RL	1	MDL	101	60	130	7	20	Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample			440-527461	5030	2/7/2019 20:06	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	15.367	20		4/9/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Date
LCS 440-527461/5		Solid	LCS			8260B	1	2/7/2019 20:06	75-09-2	Methylene Chloride	17.7	ug/Kg		10	RL		MDL	89		55	135	1	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527461	5030	2/7/2019 20:06	Total/NA	5 g	10 mL			440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		5.132	20	4/9/2019
LCS 440-527461/5		Solid	LCS			8260B	1	2/7/2019 20:06	179601-23-1	m-Xylene & p-Xylene	20.2	ug/Kg		2	RL		MDL	101		70	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527461	5030	2/7/2019 20:06	Total/NA	5 g	10 mL			440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		10.984	20	4/9/2019
LCS 440-527461/5		Solid	LCS			8260B	1	2/7/2019 20:06	91-20-3	Naphthalene	21	ug/Kg		2	RL		MDL	105		55	135	6	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527461	5030	2/7/2019 20:06	Total/NA	5 g	10 mL			440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		15.184	20	4/9/2019
LCS 440-527461/5		Solid	LCS			8260B	1	2/7/2019 20:06	104-51-8	n-Butylbenzene	19.2	ug/Kg		2	RL		MDL	96		70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527461	5030	2/7/2019 20:06	Total/NA	5 g	10 mL			440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		13.479	20	4/9/2019
LCS 440-527461/5		Solid	LCS			8260B	1	2/7/2019 20:06	103-65-1	N-Propylbenzene	20.4	ug/Kg		1	RL		MDL	102		70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527461	5030	2/7/2019 20:06	Total/NA	5 g	10 mL			440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		12.177	20	4/9/2019
LCS 440-527461/5		Solid	LCS			8260B	1	2/7/2019 20:06	95-47-6	o-Xylene	20.7	ug/Kg		1	RL		MDL	103		70	125	5	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527461	5030	2/7/2019 20:06	Total/NA	5 g	10 mL			440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		11.382	20	4/9/2019
LCS 440-527461/5		Solid	LCS			8260B	1	2/7/2019 20:06	135-98-8	sec-Butylbenzene	20.8	ug/Kg		2	RL		MDL	104		70	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527461	5030	2/7/2019 20:06	Total/NA	5 g	10 mL			440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		12.956	20	4/9/2019
LCS 440-527461/5		Solid	LCS			8260B	1	2/7/2019 20:06	100-42-5	Styrene	19.8	ug/Kg		1	RL		MDL	99		75	130	4	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527461	5030	2/7/2019 20:06	Total/NA	5 g	10 mL			440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		11.309	20	4/9/2019
LCS 440-527461/5		Solid	LCS			8260B	1	2/7/2019 20:06	98-06-6	tert-Butylbenzene	19.9	ug/Kg		2	RL		MDL	100		70	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527461	5030	2/7/2019 20:06	Total/NA	5 g	10 mL			440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		12.747	20	4/9/2019
LCS 440-527461/5		Solid	LCS			8260B	1	2/7/2019 20:06	127-18-4	Tetrachloroethene	19.2	ug/Kg		1	RL		MDL	96		70	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527461	5030	2/7/2019 20:06	Total/NA	5 g	10 mL			440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		10.006	20	4/9/2019
LCS 440-527461/5		Solid	LCS			8260B	1	2/7/2019 20:06	108-88-3	Toluene	20.1	ug/Kg		1	RL		MDL	101		70	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527461	5030	2/7/2019 20:06	Total/NA	5 g	10 mL			440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		9.384	20	4/9/2019
LCS 440-527461/5		Solid	LCS			8260B	1	2/7/2019 20:06	2037-26-5	Toluene-d8 (Surr)	47.8	ug/Kg						96		79	123				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527461	5030	2/7/2019 20:06	Total/NA	5 g	10 mL			440-527461	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY		9.326	50	4/9/2019
LCS 440-527461/5		Solid	LCS			8260B	1	2/7/2019 20:06	156-60-5	trans-1,2-Dichloroethene	20.5	ug/Kg		1	RL		MDL	102		70	125	0	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527461	5030	2/7/2019 20:06	Total/NA	5 g	10 mL			440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		5.77	20	4/9/2019
LCS 440-527461/5		Solid	LCS			8260B	1	2/7/2019 20:06	10061-02-6	trans-1,3-Dichloropropene	20.6	ug/Kg		1	RL		MDL	103		70	135	5	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527461	5030	2/7/2019 20:06	Total/NA	5 g	10 mL			440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		9.096	20	4/9/2019
LCS 440-527461/5		Solid	LCS			8260B	1	2/7/2019 20:06	79-01-6	Trichloroethene	21.3	ug/Kg		1	RL		MDL	106		70	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527461	5030	2/7/2019 20:06	Total/NA	5 g	10 mL			440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		8.197	20	4/9/2019
LCS 440-527461/5		Solid	LCS			8260B	1	2/7/2019 20:06	75-69-4	Trichlorofluoromethane	18.7	ug/Kg		2	RL		MDL	93		60	145	2	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527461	5030	2/7/2019 20:06	Total/NA	5 g	10 mL			440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		4.431	20	4/9/2019
LCS 440-527461/5		Solid	LCS			8260B	1	2/7/2019 20:06	108-05-4	Vinyl acetate	20.1	ug/Kg		8	RL		MDL	101		45	145	1	20		Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527461	5030	2/7/2019 20:06	Total/NA	5 g	10 mL			440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		6.12	20	4/9/2019
LCS 440-527461/5		Solid	LCS			8260B	1	2/7/2019 20:06	75-01-4	Vinyl chloride	17.4	ug/Kg		2	RL		MDL	87		55	135	2	25		Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527461	5030	2/7/2019 20:06	Total/NA	5 g	10 mL			440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		3.181	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	630-20-6	1,1,1,2-Tetrachloroethane	21.1	ug/Kg		2	RL		MDL	106		70	130				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		10.555	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	71-55-6	1,1,1-Trichloroethane	18.6	ug/Kg		1	RL		MDL	93		65	135				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		7.334	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	79-34-5	1,1,2,2-Tetrachloroethane	21.4	ug/Kg		2	RL		MDL	107		55	140				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		11.382	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	19.8	ug/Kg		10	RL		MDL	99		60	140				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		5.2	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	79-00-5	1,1,2-Trichloroethane	20.8	ug/Kg		1	RL		MDL	104		65	135				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		9.232	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	75-34-3	1,1-Dichloroethane	19.9	ug/Kg		1	RL		MDL	99		70	130				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		6	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	75-35-4	1,1-Dichloroethene	20.1	ug/Kg		2	RL		MDL	100		70	125				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		4.985	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	563-58-6	1,1-Dichloropropene	19.3	ug/Kg		1	RL		MDL	96		70	130				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		7.485	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	87-61-6	1,2,3-Trichlorobenzene	19.6	ug/Kg		2	RL		MDL	98		60	130				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		15.372	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	96-18-4	1,2,3-Trichloropropane	20.1	ug/Kg		10	RL		MDL	101		60	135				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		11.523	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	120-82-1	1,2,4-Trichlorobenzene	20.2	ug/Kg		5	RL		MDL	101		70	135				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		14.954	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	95-63-6	1,2,4-Trimethylbenzene	20.3	ug/Kg		2	RL		MDL	102		70	125				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		12.852	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	96-12-8	1,2-Dibromo-3-Chloropropane	18.6	ug/Kg		5	RL		MDL	93		50	135				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		13.809	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	95-50-1	1,2-Dichlorobenzene	20.5	ug/Kg		1	RL		MDL	102		75	120				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		13.411	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	107-06-2	1,2-Dichloroethane	18.6	ug/Kg		1	RL		MDL	93		60	140				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		7.25	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	17060-07-0	1,2-Dichloroethane-d4 (Surr)	46.6	ug/Kg						93		70	130				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY		7.187	50	50	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	78-87-5	1,2-Dichloropropane	21.4	ug/Kg		1	RL		MDL	107		70	130				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		8.16	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	108-67-8	1,3,5-Trimethylbenzene	20.1	ug/Kg		2	RL		MDL	101		70	125				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		12.464	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	541-73-1	1,3-Dichlorobenzene	20.3	ug/Kg		1	RL		MDL	102		75	125				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		13.035	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	142-28-9	1,3-Dichloropropane	19.5	ug/Kg		1	RL		MDL	98		70	125				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		9.426	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	106-46-7	1,4-Dichlorobenzene	19.9	ug/Kg		1	RL		MDL	99		75	120				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		13.097	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	594-20-7	2,2-Dichloropropane	18.8	ug/Kg		2	RL		MDL	94		60	145				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		6.758	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	78-93-3	2-Butanone (MEK)	20.4	ug/Kg		10	RL		MDL	102		40	145				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		6.392	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	95-49-8	2-Chlorotoluene	19.6	ug/Kg		2	RL		MDL	98		70	125				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		12.281	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	591-78-6	2-Hexanone	18.6	ug/Kg		10	RL		MDL	93		60	150				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		9.536	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	106-43-4	4-Chlorotoluene	19.7	ug/Kg		2	RL		MDL	99		75	125				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		12.36	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	99-87-6	4-Isopropyltoluene	20.9	ug/Kg		1	RL		MDL	104		75	125				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		13.118	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	108-10-1	4-Methyl-2-pentanone (MIBK)	18.5	ug/Kg		5	RL		MDL	92		40	145				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		8.835	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	71-43-2	Benzene	20.4	ug/Kg		1	RL		MDL	102		65	120				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		7.674	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	108-86-1	Bromobenzene	20.2	ug/Kg		2	RL		MDL	101		75	120				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		11.999	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	75-25-2	Bromoform	20.9	ug/Kg		2	RL		MDL	105		55	135				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		11.126	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	74-83-9	Bromomethane	19.6	ug/Kg		2	RL		MDL	98		60	145				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		3.636	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	75-15-0	Carbon disulfide	19.1	ug/Kg		2	RL		MDL	95		50	130				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		5.351	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	56-23-5	Carbon tetrachloride	18.7	ug/Kg		2	RL		MDL	93		65	140				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		7.642	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	108-90-7	Chlorobenzene	20.1	ug/Kg		1	RL		MDL	101		75	120				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		10.634	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	74-97-5	Chlorobromomethane	22.7	ug/Kg		2	RL		MDL	113		70	135				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		6.659	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	124-48-1	Chlorodibromomethane	20.8	ug/Kg		1	RL		MDL	104		65	140				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		9.656	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	75-00-3	Chloroethane	19.2	ug/Kg		2	RL		MDL	96		60	140				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		3.808	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	67-66-3	Chloroform	19.9	ug/Kg		1	RL		MDL	100		70	130				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		6.696	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	74-87-3	Chloromethane	16.5	ug/Kg		2	RL		MDL	82		45	145				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		2.956	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	156-59-2	cis-1,2-Dichloroethene	20.5	ug/Kg		1	RL		MDL	102		70	125				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		6.512	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	10061-01-5	cis-1,3-Dichloropropene	20.8	ug/Kg		1	RL		MDL	104		75	125				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		8.751	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	74-95-3	Dibromomethane	21.1	ug/Kg		1	RL		MDL	105		70	130				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2/8/2019 19:50	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY		8.139	20	4/9/2019
LCS 440-527701/5		Solid	LCS			8260B	1	2/8/2019 19:50	75-27-4	Dichlorobromomethane	19.9	ug/Kg		1	RL		MDL	99		70	135				Brisbane OU-2 Data Gap Investigation	720-91159-1	Lab Control Sample		440-527701	5030	2

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Date
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	95-63-6	1,2,4-Trimethylbenzene	20.8	ug/Kg		2	RL	1	MDL	104	70	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	12.851	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	96-12-8	1,2-Dibromo-3-Chloropropane	20.2	ug/Kg		5	RL	2	MDL	101	50	135	3	30		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	13.808	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	95-50-1	1,2-Dichlorobenzene	21.1	ug/Kg		1	RL	0.5	MDL	106	75	120	1	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	13.416	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	107-06-2	1,2-Dichloroethane	19.7	ug/Kg		1	RL	0.5	MDL	98	60	140	1	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	7.25	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	17060-07-0	1,2-Dichloroethane-d4 (Surr)	49	ug/Kg						98	70	130				Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	7.187	50	50	4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	78-87-5	1,2-Dichloropropane	21.8	ug/Kg		1	RL	0.5	MDL	109	70	130	4	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	8.16	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	108-67-8	1,3,5-Trimethylbenzene	20.8	ug/Kg		2	RL	1	MDL	104	70	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	12.464	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	541-73-1	1,3-Dichlorobenzene	20.9	ug/Kg		1	RL	0.5	MDL	104	75	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	13.034	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	142-28-9	1,3-Dichloropropane	21.4	ug/Kg		1	RL	0.5	MDL	107	70	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	9.426	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	106-46-7	1,4-Dichlorobenzene	20.7	ug/Kg		1	RL	0.5	MDL	103	75	120	2	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	13.097	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	594-20-7	2,2-Dichloropropane	19.1	ug/Kg		2	RL	1	MDL	95	60	145	0	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	6.763	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	78-93-3	2-Butanone (MEK)	21.4	ug/Kg		10	RL	5	MDL	107	40	145	0	35		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	6.397	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	95-49-8	2-Chlorotoluene	20.1	ug/Kg		2	RL	1	MDL	101	70	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	12.286	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	591-78-6	2-Hexanone	20.1	ug/Kg		10	RL	5	MDL	100	40	150	2	35		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	9.53	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	106-43-4	4-Chlorotoluene	20.5	ug/Kg		2	RL	1	MDL	102	75	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	12.36	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	99-87-6	4-Isopropyltoluene	21.2	ug/Kg		1	RL	0.5	MDL	106	75	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	13.118	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	108-10-1	4-Methyl-2-pentanone (MIBK)	21	ug/Kg		5	RL	2.5	MDL	105	40	145	6	35		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	8.835	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	71-43-2	Benzene	20.8	ug/Kg		1	RL	0.5	MDL	104	65	120	0	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	7.673	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	108-86-1	Bromobenzene	21.3	ug/Kg		2	RL	1	MDL	107	75	120	1	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	12.004	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	75-25-2	Bromoform	22.6	ug/Kg		2	RL	1	MDL	113	55	135	2	25		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	11.125	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	74-83-9	Bromomethane	20.3	ug/Kg		2	RL	1	MDL	101	60	145	2	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	3.63	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	75-15-0	Carbon disulfide	18.8	ug/Kg		2	RL	1	MDL	94	50	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	5.351	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	56-23-5	Carbon tetrachloride	19.4	ug/Kg		2	RL	0.5	MDL	97	65	140	2	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	7.642	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	108-90-7	Chlorobenzene	21.4	ug/Kg		1	RL	0.5	MDL	107	75	120	3	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	10.634	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	74-97-5	Chlorobromomethane	24	ug/Kg		2	RL	1	MDL	120	70	135	3	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	6.654	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	124-48-1	Chlorodibromomethane	23	ug/Kg		1	RL	0.5	MDL	115	65	140	4	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	9.661	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	75-00-3	Chloroethane	18.9	ug/Kg		2	RL	1	MDL	95	60	140	2	25		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	3.798	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	67-66-3	Chloroform	20.8	ug/Kg		1	RL	0.5	MDL	104	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	6.695	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	74-87-3	Chloromethane	16.8	ug/Kg		2	RL	1	MDL	84	45	145	4	25		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	2.945	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	156-59-2	cis-1,2-Dichloroethene	21.2	ug/Kg		1	RL	0.5	MDL	106	70	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	6.512	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	10061-01-5	cis-1,3-Dichloropropene	22.6	ug/Kg		1	RL	0.5	MDL	113	75	125	6	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	8.756	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	74-95-3	Dibromomethane	22.3	ug/Kg		1	RL	0.5	MDL	112	70	130	2	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	8.139	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	75-27-4	Dichlorobromomethane	21.2	ug/Kg		1	RL	0.5	MDL	106	70	135	0	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	8.238	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	75-71-8	Dichlorodifluoromethane	17.1	ug/Kg		2	RL	1	MDL	85	35	160	0	30		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	2.715	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	100-41-4	Ethylbenzene	20.3	ug/Kg		1	RL	0.5	MDL	102	70	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	10.806	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	106-93-4	Ethylene Dibromide	22.9	ug/Kg		1	RL	0.5	MDL	115	70	130	4	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	9.865	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	87-68-3	Hexachlorobutadiene	19.5	ug/Kg		2	RL	1	MDL	98	60	135	1	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	15.226	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	98-82-8	Isopropylbenzene	21.4	ug/Kg		1	RL	0.5	MDL	107	75	130	5	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	11.737	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	1634-04-4	Methyl tert-butyl ether	21.8	ug/Kg		2	RL	1	MDL	109	60	140	2	25		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	5.874	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	75-09-2	Methylene Chloride	17.5	ug/Kg		10	RL	5	MDL	88	55	135	1	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	5.132	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	179601-23-1	m-Xylene & p-Xylene	21	ug/Kg		2	RL	1	MDL	105	70	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	10.984	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	91-20-3	Naphthalene	22.2	ug/Kg		2	RL	1	MDL	111	55	135	6	25		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	15.184	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	104-51-8	n-Butylbenzene	19.2	ug/Kg		2	RL	1	MDL	96	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	13.484	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	103-65-1	N-Propylbenzene	20.4	ug/Kg		1	RL	0.5	MDL	102	70	130	0	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	12.177	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	95-47-6	o-Xylene	21.6	ug/Kg		1	RL	0.5	MDL	108	70	125	5	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	11.382	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	135-98-8	sec-Butylbenzene	20.7	ug/Kg		2	RL	1	MDL	103	70	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	12.956	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	100-42-5	Styrene	20.6	ug/Kg		1	RL	0.5	MDL	103	75	130	4	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	11.308	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	98-06-6	tert-Butylbenzene	20.4	ug/Kg		2	RL	1	MDL	102	70	125	2	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	12.747	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	127-18-4	Tetrachloroethene	20	ug/Kg		1	RL	0.5	MDL	100	70	125	4	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	10.006	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	108-88-3	Toluene	20.8	ug/Kg		1	RL	0.5	MDL	104	70	125	3	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	9.384	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	2037-26-5	Toluene-d8 (Surr)	98							79		123				Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	9.326	50	50	4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	156-60-5	trans-1,2-Dichloroethene	20.6	ug/Kg		1	RL	0.5	MDL	103	70	125	0	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	5.775	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	10061-02-6	trans-1,3-Dichloropropene	21.7	ug/Kg		1	RL	0.5	MDL	108	70	135	5	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	9.101	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	79-01-6	Trichloroethene	21.5	ug/Kg		1	RL	0.5	MDL	107	70	125	1	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	8.196	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	75-69-4	Trichlorofluoromethane	19	ug/Kg		2	RL	1	MDL	95	60	145	2	25		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	4.431	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	108-05-4	Vinyl acetate	20.3	ug/Kg		8	RL	4	MDL	102	45	145	1	20		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	6.125	20		4/9/2019
LCSD 440-527461/6		Solid	LCSD			8260B	1	2/7/2019 20:31	75-01-4	Vinyl chloride	17	ug/Kg		2	RL	1	MDL	85	55	135	2	25		Brisbane OU-2 Data Gap Investigation	720-91159-1		Lab Control Sample Duplicate		440-527461	5030	2/7/2019 20:31	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	3.186	20		4/9/2019
MB 440-527461/4		Solid	MB			8260B	1	2/7/2019 19:41	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1		Method Blank		440-527461	5030	2/7/2019 19:41	Total/NA	5	g	10	mL	440-527461	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
MB 440-527461/4		Solid	MB			8260B	1	2/7/2019 19:41	71-55-6	1,1,1-Trichloroethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1		Method Blank		440-527461	5030	2/7/

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Date
MB 440-527701/4		Solid	MB			8260B	1	2/8/2019 19:26	156-59-2	cis-1,2-Dichloroethene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-527701	5030	2/8/2019 19:26	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
MB 440-527701/4		Solid	MB			8260B	1	2/8/2019 19:26	10061-01-5	cis-1,3-Dichloropropene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-527701	5030	2/8/2019 19:26	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
MB 440-527701/4		Solid	MB			8260B	1	2/8/2019 19:26	74-95-3	Dibromomethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-527701	5030	2/8/2019 19:26	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
MB 440-527701/4		Solid	MB			8260B	1	2/8/2019 19:26	75-27-4	Dichlorobromomethane	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-527701	5030	2/8/2019 19:26	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
MB 440-527701/4		Solid	MB			8260B	1	2/8/2019 19:26	75-71-8	Dichlorodifluoromethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-527701	5030	2/8/2019 19:26	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
MB 440-527701/4		Solid	MB			8260B	1	2/8/2019 19:26	100-41-4	Ethylbenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-527701	5030	2/8/2019 19:26	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
MB 440-527701/4		Solid	MB			8260B	1	2/8/2019 19:26	106-93-4	Ethylene Dibromide	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-527701	5030	2/8/2019 19:26	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
MB 440-527701/4		Solid	MB			8260B	1	2/8/2019 19:26	87-68-3	Hexachlorobutadiene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-527701	5030	2/8/2019 19:26	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
MB 440-527701/4		Solid	MB			8260B	1	2/8/2019 19:26	98-82-8	Isopropylbenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-527701	5030	2/8/2019 19:26	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
MB 440-527701/4		Solid	MB			8260B	1	2/8/2019 19:26	1634-04-4	Methyl tert-butyl ether	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-527701	5030	2/8/2019 19:26	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
MB 440-527701/4		Solid	MB			8260B	1	2/8/2019 19:26	75-09-2	Methylene Chloride	ND	ug/Kg		10	RL	5	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-527701	5030	2/8/2019 19:26	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
MB 440-527701/4		Solid	MB			8260B	1	2/8/2019 19:26	179601-23-1	m-Xylene & p-Xylene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-527701	5030	2/8/2019 19:26	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
MB 440-527701/4		Solid	MB			8260B	1	2/8/2019 19:26	91-20-3	Naphthalene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-527701	5030	2/8/2019 19:26	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
MB 440-527701/4		Solid	MB			8260B	1	2/8/2019 19:26	104-51-8	n-Butylbenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-527701	5030	2/8/2019 19:26	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
MB 440-527701/4		Solid	MB			8260B	1	2/8/2019 19:26	103-65-1	N-Propylbenzene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-527701	5030	2/8/2019 19:26	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
MB 440-527701/4		Solid	MB			8260B	1	2/8/2019 19:26	95-47-6	o-Xylene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-527701	5030	2/8/2019 19:26	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
MB 440-527701/4		Solid	MB			8260B	1	2/8/2019 19:26	135-98-8	sec-Butylbenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-527701	5030	2/8/2019 19:26	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
MB 440-527701/4		Solid	MB			8260B	1	2/8/2019 19:26	100-42-5	Styrene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-527701	5030	2/8/2019 19:26	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
MB 440-527701/4		Solid	MB			8260B	1	2/8/2019 19:26	98-06-6	tert-Butylbenzene	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-527701	5030	2/8/2019 19:26	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
MB 440-527701/4		Solid	MB			8260B	1	2/8/2019 19:26	127-18-4	Tetrachloroethene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-527701	5030	2/8/2019 19:26	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
MB 440-527701/4		Solid	MB			8260B	1	2/8/2019 19:26	108-88-3	Toluene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-527701	5030	2/8/2019 19:26	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
MB 440-527701/4		Solid	MB			8260B	1	2/8/2019 19:26	2037-26-5	Toluene-d8 (Surr)	48.8	ug/Kg						98		79	123			Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-527701	5030	2/8/2019 19:26	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY				4/9/2019
MB 440-527701/4		Solid	MB			8260B	1	2/8/2019 19:26	156-60-5	trans-1,2-Dichloroethene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-527701	5030	2/8/2019 19:26	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
MB 440-527701/4		Solid	MB			8260B	1	2/8/2019 19:26	10061-02-6	trans-1,3-Dichloropropene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-527701	5030	2/8/2019 19:26	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
MB 440-527701/4		Solid	MB			8260B	1	2/8/2019 19:26	79-01-6	Trichloroethene	ND	ug/Kg		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-527701	5030	2/8/2019 19:26	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
MB 440-527701/4		Solid	MB			8260B	1	2/8/2019 19:26	75-69-4	Trichlorofluoromethane	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-527701	5030	2/8/2019 19:26	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
MB 440-527701/4		Solid	MB			8260B	1	2/8/2019 19:26	108-05-4	Vinyl acetate	ND	ug/Kg		8	RL	4	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-527701	5030	2/8/2019 19:26	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
MB 440-527701/4		Solid	MB			8260B	1	2/8/2019 19:26	75-01-4	Vinyl chloride	ND	ug/Kg		2	RL	1	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-527701	5030	2/8/2019 19:26	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
MB 440-527701/4		Solid	MB			8260B	1	2/8/2019 19:26	1330-20-7	Xylenes, Total	ND	ug/Kg		2	RL	1.3	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-527701	5030	2/8/2019 19:26	Total/NA	5 g	10 mL			440-527701	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
MB 440-528653/4		Water	MB			8260B	1	2/14/2019 8:25	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-528653	5030	2/14/2019 8:25	Total/NA	10 mL	10 mL			440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
MB 440-528653/4		Water	MB			8260B	1	2/14/2019 8:25	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-528653	5030	2/14/2019 8:25	Total/NA	10 mL	10 mL			440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
MB 440-528653/4		Water	MB			8260B	1	2/14/2019 8:25	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-528653	5030	2/14/2019 8:25	Total/NA	10 mL	10 mL			440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
MB 440-528653/4		Water	MB			8260B	1	2/14/2019 8:25	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		2	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-528653	5030	2/14/2019 8:25	Total/NA	10 mL	10 mL			440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
MB 440-528653/4		Water	MB			8260B	1	2/14/2019 8:25	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-528653	5030	2/14/2019 8:25	Total/NA	10 mL	10 mL			440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
MB 440-528653/4		Water	MB			8260B	1	2/14/2019 8:25	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-528653	5030	2/14/2019 8:25	Total/NA	10 mL	10 mL			440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
MB 440-528653/4		Water	MB			8260B	1	2/14/2019 8:25	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-528653	5030	2/14/2019 8:25	Total/NA	10 mL	10 mL			440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
MB 440-528653/4		Water	MB			8260B	1	2/14/2019 8:25	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-528653	5030	2/14/2019 8:25	Total/NA	10 mL	10 mL			440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
MB 440-528653/4		Water	MB			8260B	1	2/14/2019 8:25	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-528653	5030	2/14/2019 8:25	Total/NA	10 mL	10 mL			440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
MB 440-528653/4		Water	MB			8260B	1	2/14/2019 8:25	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-528653	5030	2/14/2019 8:25	Total/NA	10 mL	10 mL			440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
MB 440-528653/4		Water	MB			8260B	1	2/14/2019 8:25	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-528653	5030	2/14/2019 8:25	Total/NA	10 mL	10 mL			440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
MB 440-528653/4		Water	MB			8260B	1	2/14/2019 8:25	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-528653	5030	2/14/2019 8:25	Total/NA	10 mL	10 mL			440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
MB 440-528653/4		Water	MB			8260B	1	2/14/2019 8:25	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-528653	5030	2/14/2019 8:25	Total/NA	10 mL	10 mL			440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
MB 440-528653/4		Water	MB			8260B	1	2/14/2019 8:25	95-50-1	1,2-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-528653	5030	2/14/2019 8:25	Total/NA	10 mL	10 mL			440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
MB 440-528653/4		Water	MB			8260B	1	2/14/2019 8:25	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-528653	5030	2/14/2019 8:25	Total/NA	10 mL	10 mL			440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
MB 440-528653/4		Water	MB			8260B	1	2/14/2019 8:25	17060-07-0	1,2-Dichloroethane-d4 (Surr)	28.8	ug/L						115		70	130			Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-528653	5030	2/14/2019 8:25	Total/NA	10 mL	10 mL			440-528653	TestAmerica Irvine	GCMS32	WET	Surrogate	PRIMARY				4/9/2019
MB 440-528653/4		Water	MB			8260B	1	2/14/2019 8:25	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-528653	5030	2/14/2019 8:25	Total/NA	10 mL	10 mL			440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
MB 440-528653/4		Water	MB			8260B	1	2/14/2019 8:25	108-67-8	1,3,5-Trimethylbenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-528653	5030	2/14/2019 8:25	Total/NA	10 mL	10 mL			440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
MB 440-528653/4		Water	MB			8260B	1	2/14/2019 8:25	541-73-1	1,3-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-528653	5030	2/14/2019 8:25	Total/NA	10 mL	10 mL			440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
MB 440-528653/4		Water	MB			8260B	1	2/14/2019 8:25	142-28-9	1,3-Dichloropropane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-528653	5030	2/14/2019 8:25	Total/NA	10 mL	10 mL			440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
MB 440-528653/4		Water	MB			8260B	1	2/14/2019 8:25	106-46-7	1,4-Dichlorobenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-528653	5030	2/14/2019 8:25	Total/NA	10 mL	10 mL			440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
MB 440-528653/4		Water	MB			8260B	1	2/14/2019 8:25	594-20-7	2,2-Dichloropropane	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-528653	5030	2/14/2019 8:25	Total/NA	10 mL	10 mL			440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
MB 440-528653/4		Water	MB			8260B	1	2/14/2019 8:25	78-93-3	2-Butanone (MEK)	ND	ug/L		5	RL	2.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-528653	5030	2/14/2019 8:25	Total/NA	10 mL	10 mL			440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
MB 440-528653/4		Water	MB			8260B	1	2/14/2019 8:25	95-49-8	2-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-528653	5030	2/14/2019 8:25	Total/NA	10 mL	10 mL			440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
MB 440-528653/4		Water	MB			8260B	1	2/14/2019 8:25	591-78-6	2-Hexanone	ND	ug/L		5	RL	2.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-528653	5030	2/14/2019 8:25	Total/NA	10 mL	10 mL			440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
MB 440-528653/4		Water	MB			8260B	1	2/14/2019 8:25	106-43-4	4-Chlorotoluene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-528653	5030	2/14/2019 8:25	Total/NA	10 mL	10 mL			440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
MB 440-528653/4		Water	MB			8260B	1	2/14/2019 8:25	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-528653	5030	2/14/2019 8:25	Total/NA	10 mL	10 mL			440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
MB 440-528653/4		Water	MB			8260B	1	2/14/2019 8:25	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5	RL	2.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-528653	5030	2/14/2019 8:25	Total/NA	10 mL	10 mL			440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
MB 440-528653/4		Water	MB			8260B	1	2/14/2019 8:25	67-64-1	Acetone	ND	ug/L		20	RL	10	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-528653	5030	2/14/2019 8:25	Total/NA	10 mL	10 mL			440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
MB 440-528653/4		Water	MB			8260B	1	2/14/2019 8:25	71-43-2	Benzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-528653	5030	2/14/2019 8:25	Total/NA	10 mL	10 mL			440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
MB 440-528653/4		Water	MB			8260B	1	2/14/2019 8:25	108-86-1	Bromobenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-528653	5030	2/14/2019 8:25	Total/NA	10 mL	10 mL			440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
MB 440-528653/4		Water	MB			8260B	1	2/14/2019 8:25	75-25-2	Bromoform	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-528653	5030	2/14/2019 8:25	Total/NA	10 mL	10 mL			440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
MB 440-528653/4		Water	MB			8260B	1	2/14/2019 8:25	74-83-9	Bromomethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-528653	5030	2/14/2019 8:25	Total/NA	10 mL	10 mL			440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
MB 440-528653/4		Water	MB			8260B	1	2/14/2019 8:25	75-15-0	Carbon disulfide	ND	ug/L		1	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-528653	5030	2/14/2019 8:25	Total/NA	10 mL	10 mL			440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
MB 440-528653/4		Water	MB			8260B	1	2/14/2019 8:25	56-23-5	Carbon tetrachloride	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-528653	5030	2/14/2019 8:25	Total/NA	10 mL	10 mL			440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
MB 440-528653/4		Water	MB			8260B	1	2/14/2019 8:25	108-90-7	Chlorobenzene	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-528653	5030	2/14/2019 8:25	Total/NA	10 mL	10 mL			440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
MB 440-528653/4		Water	MB			8260B	1	2/14/2019 8:25	74-97-5	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-528653	5030	2/14/2019 8:25	Total/NA	10 mL	10 mL			440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
MB 440-528653/4		Water	MB			8260B	1	2/14/2019 8:25	124-48-1	Chlorodibromomethane	ND	ug/L		0.5	RL	0.25	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-528653	5030	2/14/2019 8:25	Total/NA	10 mL	10 mL			440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
MB 440-528653/4		Water	MB			8260B	1	2/14/2019 8:25	75-00-3	Chloroethane	ND	ug/L		1	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-91159-1	Method Blank		440-528653	5030	2/14/2019 8:25	Total/NA	10 mL	10 mL			440-528653	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
MB 440-528653/4		Water	MB			8260B	1	2/14/2019

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab
LCS 440-528654/6		Water	LCS			8260B/CA_LUFTMS	1	2/14/2019 9:16	2037-26-5	Toluene-d8 (Surr)	24.3	ug/L						97	80	128			
LCSD 440-527462/8		Solid	LCSD			8260B/CA_LUFTMS	1	2/7/2019 21:20	460-00-4	4-Bromofluorobenzene (Surr)	48.6	ug/Kg						97	79	120			
LCSD 440-527462/8		Solid	LCSD			8260B/CA_LUFTMS	1	2/7/2019 21:20	1868-53-7	Dibromofluoromethane (Surr)	49	ug/Kg						98	60	120			
LCSD 440-527462/8		Solid	LCSD			8260B/CA_LUFTMS	1	2/7/2019 21:20		Gasoline Range Organics (GRO)-C4-C12	729	ug/Kg		100	RL	70	MDL	73	60	135	3	20	
LCSD 440-527462/8		Solid	LCSD			8260B/CA_LUFTMS	1	2/7/2019 21:20	2037-26-5	Toluene-d8 (Surr)	48.7	ug/Kg						97	79	123			
MB 440-527462/4		Solid	MB			8260B/CA_LUFTMS	1	2/7/2019 19:41	460-00-4	4-Bromofluorobenzene (Surr)	50	ug/Kg						100	79	120			
MB 440-527462/4		Solid	MB			8260B/CA_LUFTMS	1	2/7/2019 19:41	1868-53-7	Dibromofluoromethane (Surr)	50.2	ug/Kg						100	60	120			
MB 440-527462/4		Solid	MB			8260B/CA_LUFTMS	1	2/7/2019 19:41		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		100	RL	70	MDL						
MB 440-527462/4		Solid	MB			8260B/CA_LUFTMS	1	2/7/2019 19:41	2037-26-5	Toluene-d8 (Surr)	47.4	ug/Kg						95	79	123			
MB 440-527702/4		Solid	MB			8260B/CA_LUFTMS	1	2/8/2019 19:26	460-00-4	4-Bromofluorobenzene (Surr)	48.9	ug/Kg						98	79	120			
MB 440-527702/4		Solid	MB			8260B/CA_LUFTMS	1	2/8/2019 19:26	1868-53-7	Dibromofluoromethane (Surr)	49.2	ug/Kg						98	60	120			
MB 440-527702/4		Solid	MB			8260B/CA_LUFTMS	1	2/8/2019 19:26		Gasoline Range Organics (GRO)-C4-C12	ND	ug/Kg		100	RL	70	MDL						
MB 440-527702/4		Solid	MB			8260B/CA_LUFTMS	1	2/8/2019 19:26	2037-26-5	Toluene-d8 (Surr)	48.7	ug/Kg						97	79	123			
MB 440-528654/4		Water	MB			8260B/CA_LUFTMS	1	2/14/2019 8:25	460-00-4	4-Bromofluorobenzene (Surr)	22.3	ug/L						89	80	120			
MB 440-528654/4		Water	MB			8260B/CA_LUFTMS	1	2/14/2019 8:25	1868-53-7	Dibromofluoromethane (Surr)	27.6	ug/L						110	76	132			
MB 440-528654/4		Water	MB			8260B/CA_LUFTMS	1	2/14/2019 8:25		Gasoline Range Organics (GRO)-C4-C12	ND	ug/L		50	RL	35	MDL						
MB 440-528654/4		Water	MB			8260B/CA_LUFTMS	1	2/14/2019 8:25	2037-26-5	Toluene-d8 (Surr)	24.3	ug/L						97	80	128			

Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Date
Brisbane OU-2 Data Gap Investigation		720-91159-1		Lab Control Sample		440-528654	5030	2/14/2019 9:16	Total/NA	10	mL	10	mL	440-528654	TestAmerica Irvine	GCMS32	WET	Surrogate	PRIMARY	8.14	25	25	4/9/2019
Brisbane OU-2 Data Gap Investigation		720-91159-1		Lab Control Sample Duplicate		440-527462	5030	2/7/2019 21:20	Total/NA	5	g	10	mL	440-527462	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	11.785	50	50	4/9/2019
Brisbane OU-2 Data Gap Investigation		720-91159-1		Lab Control Sample Duplicate		440-527462	5030	2/7/2019 21:20	Total/NA	5	g	10	mL	440-527462	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	6.8	50	50	4/9/2019
Brisbane OU-2 Data Gap Investigation		720-91159-1		Lab Control Sample Duplicate		440-527462	5030	2/7/2019 21:20	Total/NA	5	g	10	mL	440-527462	TestAmerica Irvine	GCMS36	WET	Spike	PRIMARY	10.233	1000		4/9/2019
Brisbane OU-2 Data Gap Investigation		720-91159-1		Lab Control Sample Duplicate		440-527462	5030	2/7/2019 21:20	Total/NA	5	g	10	mL	440-527462	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	9.326	50	50	4/9/2019
Brisbane OU-2 Data Gap Investigation		720-91159-1		Method Blank		440-527462	5030	2/7/2019 19:41	Total/NA	5	g	10	mL	440-527462	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	11.785	50	50	4/9/2019
Brisbane OU-2 Data Gap Investigation		720-91159-1		Method Blank		440-527462	5030	2/7/2019 19:41	Total/NA	5	g	10	mL	440-527462	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	6.8	50	50	4/9/2019
Brisbane OU-2 Data Gap Investigation		720-91159-1		Method Blank		440-527462	5030	2/7/2019 19:41	Total/NA	5	g	10	mL	440-527462	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
Brisbane OU-2 Data Gap Investigation		720-91159-1		Method Blank		440-527462	5030	2/7/2019 19:41	Total/NA	5	g	10	mL	440-527462	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	9.326	50	50	4/9/2019
Brisbane OU-2 Data Gap Investigation		720-91159-1		Method Blank		440-527702	5030	2/8/2019 19:26	Total/NA	5	g	10	mL	440-527702	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	11.784	50	50	4/9/2019
Brisbane OU-2 Data Gap Investigation		720-91159-1		Method Blank		440-527702	5030	2/8/2019 19:26	Total/NA	5	g	10	mL	440-527702	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	6.805	50	50	4/9/2019
Brisbane OU-2 Data Gap Investigation		720-91159-1		Method Blank		440-527702	5030	2/8/2019 19:26	Total/NA	5	g	10	mL	440-527702	TestAmerica Irvine	GCMS36	WET	Target	PRIMARY				4/9/2019
Brisbane OU-2 Data Gap Investigation		720-91159-1		Method Blank		440-527702	5030	2/8/2019 19:26	Total/NA	5	g	10	mL	440-527702	TestAmerica Irvine	GCMS36	WET	Surrogate	PRIMARY	9.326	50	50	4/9/2019
Brisbane OU-2 Data Gap Investigation		720-91159-1		Method Blank		440-528654	5030	2/14/2019 8:25	Total/NA	10	mL	10	mL	440-528654	TestAmerica Irvine	GCMS32	WET	Surrogate	PRIMARY	10.373	25	25	4/9/2019
Brisbane OU-2 Data Gap Investigation		720-91159-1		Method Blank		440-528654	5030	2/14/2019 8:25	Total/NA	10	mL	10	mL	440-528654	TestAmerica Irvine	GCMS32	WET	Surrogate	PRIMARY	5.603	25	25	4/9/2019
Brisbane OU-2 Data Gap Investigation		720-91159-1		Method Blank		440-528654	5030	2/14/2019 8:25	Total/NA	10	mL	10	mL	440-528654	TestAmerica Irvine	GCMS32	WET	Target	PRIMARY				4/9/2019
Brisbane OU-2 Data Gap Investigation		720-91159-1		Method Blank		440-528654	5030	2/14/2019 8:25	Total/NA	10	mL	10	mL	440-528654	TestAmerica Irvine	GCMS32	WET	Surrogate	PRIMARY	8.14	25	25	4/9/2019

Geosyntec consultants

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Memorandum

Date:	5 April 2019
To:	Anthony Smith
From:	Morgan Greenwald
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-91191-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of eight soil samples, one trip blank and one field blank sample, collected 5 February 2019, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California and analyzed for the following tests:

- Volatile Organic Compounds (VOCs) by United States Environmental Protection Agency (USEPA) Methods 5035/8260B
- Gasoline Range Organics (GRO) by USEPA 5035/8260B/CA_LUFTMS
- Organochlorine Pesticides by USEPA Methods 3546/8081A
- Polychlorinated Biphenyls (PCBs) by USEPA Methods 3546/8082
- Asbestos by California Air Resources Board (CARB) Method 435

USEPA methods 5035/8260B, 5035/8260B/CA_LUFTMS and 3546/8082 were performed at TA Irvine, California. CARB Method 435 was performed at Eurofins CEI, Inc., Cary, North Carolina. The remaining analyses were performed at TA Pleasanton, California.

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualification.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance

Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Superfund Organic Methods Data Review, January 2017 (USEPA-540-R-2017-002), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-91191-1	DG-W3S-3.5-4
720-91191-2	DG-Y3S-0.5-1
720-91191-3	DG-Y3S-3.5-4
720-91191-4	DG-AA3S-0.5-1
720-91191-5	DG-AA3S-3.5-4

Laboratory ID	Client ID
720-91191-6	DG-AA3S-7-7.5
720-91191-7	DG-W3S-0.5-1
720-91191-8	DG-R15S-3.5-4
720-91191-9	TB-02.05.19
720-91191-10	FB-02.05.19

The samples were received at TA Pleasanton, California at 0.8º C and 1.1ºC and the Method 8082 samples were received at TA Irvine, California at 2.3ºC, within the criteria of ≤6ºC. No sample preservation issues were noted by the laboratory.

There was no chain of custody (COC) documenting the transfer of VOC samples from TA Pleasanton to TA Irvine and no receipt temperature was documented. Since there was a copy of the original COC including documentation that the terracores were frozen on 2/6/2019 and based on professional and technical judgment, the VOC data were not qualified.

The temperature upon receipt of the samples sent from TA Pleasanton to Eurofins CEI, Inc. was not documented. Since CARB Method 435 for soils does not specify a temperature acceptance range, and based on professional and technical judgment, the asbestos data were not qualified.

The receipt date on the COC documenting the transfer of samples from TA Pleasanton to Eurofins CEI, Inc. did not document a year.

Incorrect error corrections were observed on the COCs, instead of the proper procedure of a single strike through, correction, and initials and date of person making the corrections.

Email correspondence included in the laboratory report documented a request by the Geosyntec project manager (PM) to move samples IDW-SOIL and IDW-OIL-AREA SOIL (listed on the COC) from job 720-91191-1 to job 720-91190-1.

It was noted in the narrative that sample DG-AA3S-7-7.5 was received with both 8-oz and 2-oz sample containers in the same plastic bag, but without sample labels. The sample was identified by the process of elimination and labeled accordingly. The Geosyntec PM concurred with this action via email correspondence included in the laboratory report.

Percent solids/moisture data were reported, but were not validated. The sample results were reported on a wet weight basis.

1.0 VOLATILE ORGANIC COMPOUNDS

The samples were analyzed for VOCs per USEPA Methods 5035/8260B.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Trip Blank
- ✓ Field Blank
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The VOC data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative noted that the percent differences (%Ds) were high and outside the laboratory specified acceptance criteria for 1,1,2,2-tetrachloroethane, 1,1-dichloroethene and 2-butanone in the continuing calibration verification (CCV) standard in batch 528100 and for 1,1-dichloroethene and trichlorofluoromethane in the CCV standard in batch 528653, with high biases. Since these analytes were not detected in the associated samples, no qualifications were applied to the data.

1.2 Holding Times

The holding times for the VOC analysis of a preserved solid sample collected as a terracore are 48 hours until laboratory receipt and 14 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 528100 and 528653). VOCs were not detected in the method blanks above the method detection limits (MDLs).

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples).

Two batch sample MS/MSD pairs were reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

1.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

1.7 Trip Blank

One trip blank sample was submitted with the sample set, TB-02.05.19. VOCs were not detected in the trip blank sample.

1.8 Field Blank

One field blank sample was submitted with the sample set, FB-02.05.19. VOCs were not detected in the field blank sample, with the following exception.

Acetone was detected in the field blank at a concentration greater than the reporting limit (RL). Since the associated soil samples were not analyzed for acetone, no qualifications were applied to the data.

1.9 Field Duplicate

No field duplicate samples were collected with the sample set.

1.10 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The MDLs met the proposed Site-Specific Screening Levels (SSSLs) in the Work Plan Table 2.

1.11 Electronic Data Deliverable (EDD) Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 GASOLINE RANGE ORGANICS

The samples were analyzed for GRO per USEPA 5035/8260B/CA_LUFTMS.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ✓ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Surrogates
- ✓ Trip Blank
- ✓ Field Blank
- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The GRO data reported in this package are considered to be usable for meeting project objectives. The results are considered valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding times for the VOC analysis of a preserved solid sample collected as a terracore are 48 hours until laboratory receipt and 14 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two method blanks were reported (batches 528164 and 528654). GRO was not detected in the method blanks above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples).

Two batch sample MS/MSD pairs were reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). Two LCSs were reported. The recovery results were within the laboratory specified acceptance criteria.

2.6 Surrogate

The surrogate recoveries were within the laboratory specified acceptance criteria.

2.7 Trip Blank

One trip blank sample was submitted with the sample set, TB-02.05.19. GRO was not detected in the trip blank sample.

2.8 Field Blank

One field blank sample was submitted with the sample set, FB-02.05.19. GRO was not detected in the field blank sample.

2.9 Field Duplicate

No field duplicate samples were collected with the sample set.

2.10 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSLs in the Work Plan Table 2.

2.11 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

3.0 ORGANOCHLORINE PESTICIDES

The samples were analyzed for organochlorine pesticides per USEPA Methods 3546/8081A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

⊗ Overall Assessment
✓ Holding Time
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
✓ Surrogates

- ✓ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

3.1 Overall Assessment

The organochlorine pesticides data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative indicated that the RPD results between the primary and confirmation columns exceeded 40% for the following compounds and samples: 4,4'-DDD, 4,4'-DDT, dieldrin and alpha-chlordane for sample DG-AA3S-0.5-1; and 4,4'-DDT, 4,4'-DDE, 4,4'-DDD and dieldrin for sample DG-Y3S-0.5-1. Therefore, the concentrations of these compounds in these samples were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier*	Reason code**
DG-AA3S-0.5-1	4,4'-DDD	1.7	J p	1.7	J	13
DG-AA3S-0.5-1	4,4'-DDT	3.8	p	3.8	J	13
DG-AA3S-0.5-1	alpha-Chlordane	0.57	J p	0.57	J	13
DG-AA3S-0.5-1	Dieldrin	2.0	p	2.0	J	13
DG-Y3S-0.5-1	4,4'-DDD	7.1	p	7.1	J	13
DG-Y3S-0.5-1	4,4'-DDE	4.5	p	4.5	J	13
DG-Y3S-0.5-1	4,4'-DDT	35	p	35	J	13
DG-Y3S-0.5-1	Dieldrin	25	p	25	J	13

µg/kg - Microgram per kilogram
J - Laboratory flag indicating the analyte was detected at an estimated concentration less than the RL and greater than the MDL
p - Laboratory flag indicating the %RPD between the primary and confirmation column/detector is >40% and the lower value was reported
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

3.2 Holding Times

The holding times for the organochlorine pesticides analysis of solids are 14 days from sample collection to extraction and 40 days from extraction to analysis. The holding times were met for the sample analyses.

3.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 259962). Organochlorine pesticides were not detected in the method blank above the MDLs.

3.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). No sample set specific MS/MSD pairs were reported.

One batch sample MS/MSD pair was reported. Since these were batch QC, the results did not impact the data and did not result in qualification of the data.

3.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

3.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exception.

The recovery of surrogate DCB decachlorobiphenyl was high and outside laboratory specified acceptance criteria in sample DG-Y3S-0.5-1. Since the recovery of surrogate tetrachloro-m-xylene was acceptable for this sample, no qualifications were applied to the data.

3.7 Field Duplicate

No field duplicate samples were collected with the sample set.

3.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to the final concentration volumes or the dilutions analyzed. The MDLs met the proposed SSSLs in the Work Plan Table 2.

3.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

4.0 POLYCHLORINATED BIPHENYLS

The samples were analyzed for PCBs per USEPA Methods 3546/8082.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Time
✓ Method Blank
✓ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Surrogates
✓ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

4.1 Overall Assessment

The PCB (Aroclor) data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

The narrative noted that the %D was high and outside the laboratory specified acceptance criteria for aroclor 1260 in the CCV standard in batch 527893, with a high bias. Since aroclor 1260 was not detected in the associated samples, no qualifications were applied to the data.

4.2 Holding Times

The holding time for the PCB analysis of solid samples is 1 year from sample collection to extraction and analysis. The holding times were met for the sample analyses.

4.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 527643). PCBs were not detected in the method blank above the MDLs.

4.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-W3S-3.5-4. The recovery and RPD results were within the laboratory specified acceptance criteria.

4.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

4.6 Surrogates

The surrogate recoveries were within the laboratory specified acceptance criteria, with the following exceptions.

The recoveries of surrogate DCB decachlorobiphenyl were high and outside laboratory specified acceptance criteria in samples DG-Y3S-0.5-1 and DG-AA3S-0.5-1. Therefore, the Aroclor 1260 concentrations in samples DG-Y3S-0.5-1 and DG-AA3S-0.5-1 were J+ qualified as estimated with high biases.

Sample ID	Analyte	Laboratory Result (µg/kg)	Laboratory Flag	Validation Result (µg/kg)	Validation Qualifier	Reason code
DG-Y3S-0.5-1	Aroclor 1260	210	NA	210	J+	6
DG-AA3S-0.5-1	Aroclor 1260	270	NA	270	J+	6

µg/kg - Microgram per kilogram
NA – Not applicable

4.7 Field Duplicate

No field duplicate samples were collected with the sample set.

4.8 Sensitivity

The samples were reported to the MDLs. No elevated non-detect results were reported. The MDLs met the proposed SSSLs in the Work Plan Table 2.

4.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

5.0 ASBESTOS

The samples were analyzed for asbestos by CARB Method 435.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
⊗ Electronic Data Deliverable Review

5.1 Overall Assessment

The asbestos data reported in this package are considered usable for meeting project objectives. The results are considered valid; the analytical completeness defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this data set is 100%.

The method specifies confirmation of the asbestos results in 10% of the samples. The laboratory stated in an email to the data validator that they perform 10% QC analysis on the samples; however, the results of the QC analyses were not provided. Based on professional and technical judgment, no qualifications were applied to the data, but this should be noted by the data user.

5.2 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. The asbestos data were not included in the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U — The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J — The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ — The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- — The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ — The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R — The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	72-54-8	4,4'-DDD	ND	ug/Kg		2 RL		0.61 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	72-55-9	4,4'-DDE	ND	ug/Kg		2 RL		0.42 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	50-29-3	4,4'-DDT	ND	ug/Kg		2 RL		0.41 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	309-00-2	Aldrin	ND	ug/Kg		2 RL		0.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	319-84-6	alpha-BHC	ND	ug/Kg		2 RL		0.55 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	5103-71-9	alpha-Chlordane	ND	ug/Kg		2 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	319-85-7	beta-BHC	ND	ug/Kg		2 RL		0.36 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	12789-03-6	Chlordane (technical)	ND	ug/Kg		2 RL		40 ML							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	3.2 MDL														TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	2051-24-3	DCB Decachlorobiphenyl	17	ug/Kg		2 RL				104		21		136	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	2C		WET	Surrogate	PRIMARY		10.421		16.6		16.6	4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	319-84-6	alpha-BHC	ND	ug/Kg		2 RL		0.44 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	60-57-1	Dieldrin	ND	ug/Kg		2 RL		0.59 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	959-98-8	Endosulfan I	ND	ug/Kg		2 RL		0.32 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	33213-65-9	Endosulfan II	ND	ug/Kg		2 RL		0.49 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	1031-07-8	Endosulfan sulfate	ND	ug/Kg		2 RL		0.38 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	72-20-8	Endrin	ND	ug/Kg		2 RL		0.46 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	7421-93-4	Endrin aldehyde	ND	ug/Kg		2 RL		0.63 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	53494-70-5	Endrin ketone	ND	ug/Kg		2 RL		0.33 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	5103-74-2	gamma-Chlordane	ND	ug/Kg		2 RL		0.46 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	76-44-8	Heptachlor	ND	ug/Kg		2 RL		0.63 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	1024-57-3	Heptachlor epoxide	ND	ug/Kg		2 RL		0.35 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	72-43-5	Methoxychlor	ND	ug/Kg		2 RL		0.65 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	7421-93-4	Endrin aldehyde	ND	ug/Kg		2 RL		0.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	959-98-8	Endosulfan I	ND	ug/Kg		2 RL		0.3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	33213-65-9	Endosulfan II	ND	ug/Kg		2 RL		0.46 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	1031-07-8	Endosulfan sulfate	ND	ug/Kg		2 RL		0.36 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	72-20-8	Endrin	ND	ug/Kg		2 RL		0.44 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	7421-93-4	Endrin aldehyde	ND	ug/Kg		2 RL		0.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	53494-70-5	Endrin ketone	ND	ug/Kg		2 RL		0.31 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	5103-74-2	gamma-Chlordane	ND	ug/Kg		2 RL		0.44 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	76-44-8	Heptachlor	ND	ug/Kg		2 RL		0.44 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	1024-57-3	Heptachlor epoxide	ND	ug/Kg		2 RL		0.33 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	72-43-5	Methoxychlor	ND	ug/Kg		2 RL		0.65 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	12789-03-6	Chlordane (technical)	ND	ug/Kg		2 RL		39 ML							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Surrogate	PRIMARY		10.42		16.4		16.4	4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	3.2 MDL														TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	2051-24-3	DCB Decachlorobiphenyl	16	ug/Kg		2 RL				98		21		136	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	2C		WET	Surrogate	PRIMARY		10.42		16.4		16.4	4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	319-85-7	beta-BHC	ND	ug/Kg		2 RL		0.43 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	60-57-1	Dieldrin	ND	ug/Kg		2 RL		0.58 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	959-98-8	Endosulfan I	ND	ug/Kg		2 RL		0.32 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	33213-65-9	Endosulfan II	ND	ug/Kg		2 RL		0.48 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	1031-07-8	Endosulfan sulfate	ND	ug/Kg		2 RL		0.37 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	72-20-8	Endrin	ND	ug/Kg		2 RL		0.45 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	7421-93-4	Endrin aldehyde	ND	ug/Kg		2 RL		0.62 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	53494-70-5	Endrin ketone	ND	ug/Kg		2 RL		0.33 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	5103-74-2	gamma-Chlordane	ND	ug/Kg		2 RL		0.45 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	76-44-8	Heptachlor	ND	ug/Kg		2 RL		0.45 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	1024-57-3	Heptachlor epoxide	ND	ug/Kg		2 RL		0.34 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	72-43-5	Methoxychlor	ND	ug/Kg		2 RL		0.67 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	7421-93-4	Endrin aldehyde	ND	ug/Kg		2 RL		0.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	959-98-8	Endosulfan I	ND	ug/Kg		2 RL		0.3 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	33213-65-9	Endosulfan II	ND	ug/Kg		2 RL		0.46 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	1031-07-8	Endosulfan sulfate	ND	ug/Kg		2 RL		0.36 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	72-20-8	Endrin	ND	ug/Kg		2 RL		0.44 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	7421-93-4	Endrin aldehyde	ND	ug/Kg		2 RL		0.6 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/7/2019 11:00	Total/NA	15.09 g		5 mL		720-200473	TestAmerica Pleasanton	CHPEST3	1C		WET	Target		PRIMARY						4/5/2019
720-91191-1	DG-WSS-3.5-4	Solid		2/5/2019 11:00		8081A	1	2/16/2019 18:09	53494-70-5	Endrin ketone	ND	ug/Kg		2 RL		0.31 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	720-210962	3546	2/

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91216-A-4-C MSD		Solid	MSD	2/6/2019 14:31		8081A		2 2/11/2019 15:56	5103-71-9	alpha-Chlordane	14.2	ug/kg		3.8	RL	0.77	MDL	89	40	120	0	20		Brisbane OU-2 Data Gap Investigation	720-91191-1	188328	Matrix Spike Duplicate	2/6/2019 18:02	720-210962		3546	2/7/2019 11:00	Total/NA	15.67	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY	4.632	16	16			4/5/2019
720-91216-A-4-C MSD		Solid	MSD	2/6/2019 14:31		8081A		2 2/11/2019 15:56	319-85-7	beta-BHC	16.2	ug/kg		3.8	RL	0.69	MDL	101	40	120	1	20		Brisbane OU-2 Data Gap Investigation	720-91191-1	188328	Matrix Spike Duplicate	2/6/2019 18:02	720-210962		3546	2/7/2019 11:00	Total/NA	15.67	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY	3.024	16	16			4/5/2019
720-91216-A-4-C MSD		Solid	MSD	2/6/2019 14:31		8081A		2 2/11/2019 15:56	2051-24-3	DCB Decachlorobiphenyl	14.1	ug/kg		3.8	RL			89	21	136				Brisbane OU-2 Data Gap Investigation	720-91191-1	188328	Matrix Spike Duplicate	2/6/2019 18:02	720-210962		3546	2/7/2019 11:00	Total/NA	15.67	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Surrogate	PRIMARY	9.401	16	16			4/5/2019
720-91216-A-4-C MSD		Solid	MSD	2/6/2019 14:31		8081A		2 2/11/2019 15:56	319-86-8	delta-BHC	15.3	ug/kg		3.8	RL	0.84	MDL	96	40	120	1	20		Brisbane OU-2 Data Gap Investigation	720-91191-1	188328	Matrix Spike Duplicate	2/6/2019 18:02	720-210962		3546	2/7/2019 11:00	Total/NA	15.67	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY	3.188	16	16			4/5/2019
720-91216-A-4-C MSD		Solid	MSD	2/6/2019 14:31		8081A		2 2/11/2019 15:56	60-57-1	Dieldrin	13.8	ug/kg		3.8	RL	1.1	MDL	87	40	130	1	20		Brisbane OU-2 Data Gap Investigation	720-91191-1	188328	Matrix Spike Duplicate	2/6/2019 18:02	720-210962		3546	2/7/2019 11:00	Total/NA	15.67	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY	5.132	16	16			4/5/2019
720-91216-A-4-C MSD		Solid	MSD	2/6/2019 14:31		8081A		2 2/11/2019 15:56	959-98-8	Endosulfan I	14.4	ug/kg		3.8	RL	0.61	MDL	81	40	120	4	20		Brisbane OU-2 Data Gap Investigation	720-91191-1	188328	Matrix Spike Duplicate	2/6/2019 18:02	720-210962		3546	2/7/2019 11:00	Total/NA	15.67	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY	4.817	16	16			4/5/2019
720-91216-A-4-C MSD		Solid	MSD	2/6/2019 14:31		8081A		2 2/11/2019 15:56	33213-65-9	Endosulfan I	14.4	ug/kg		3.8	RL	0.94	MDL	90	40	120	2	30		Brisbane OU-2 Data Gap Investigation	720-91191-1	188328	Matrix Spike Duplicate	2/6/2019 18:02	720-210962		3546	2/7/2019 11:00	Total/NA	15.67	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY	5.786	16	16			4/5/2019
720-91216-A-4-C MSD		Solid	MSD	2/6/2019 14:31		8081A		2 2/11/2019 15:56	1031-07-8	Endosulfan sulfate	15.3	ug/kg		3.8	RL	0.73	MDL	96	40	120	2	20		Brisbane OU-2 Data Gap Investigation	720-91191-1	188328	Matrix Spike Duplicate	2/6/2019 18:02	720-210962		3546	2/7/2019 11:00	Total/NA	15.67	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY	6.509	16	16			4/5/2019
720-91216-A-4-C MSD		Solid	MSD	2/6/2019 14:31		8081A		2 2/11/2019 15:56	72-20-8	Endrin	16.2	ug/kg		3.8	RL	0.88	MDL	101	32	143	1	20		Brisbane OU-2 Data Gap Investigation	720-91191-1	188328	Matrix Spike Duplicate	2/6/2019 18:02	720-210962		3546	2/7/2019 11:00	Total/NA	15.67	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	2C	WET	Spike	PRIMARY	5.236	16	16			4/5/2019
720-91216-A-4-C MSD		Solid	MSD	2/6/2019 14:31		8081A		2 2/11/2019 15:56	7421-93-4	Endrin aldehyde	9.87	ug/kg	F2	3.8	RL	1.2	MDL	62	40	120	22	20		Brisbane OU-2 Data Gap Investigation	720-91191-1	188328	Matrix Spike Duplicate	2/6/2019 18:02	720-210962		3546	2/7/2019 11:00	Total/NA	15.67	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	2C	WET	Spike	PRIMARY	6.057	16	16			4/5/2019
720-91216-A-4-C MSD		Solid	MSD	2/6/2019 14:31		8081A		2 2/11/2019 15:56	53494-70-5	Endrin ketone	14.6	ug/kg		3.8	RL	0.63	MDL	92	40	120	3	20		Brisbane OU-2 Data Gap Investigation	720-91191-1	188328	Matrix Spike Duplicate	2/6/2019 18:02	720-210962		3546	2/7/2019 11:00	Total/NA	15.67	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY	7.677	16	16			4/5/2019
720-91216-A-4-C MSD		Solid	MSD	2/6/2019 14:31		8081A		2 2/11/2019 15:56	58-89-9	gamma-BHC (Lindane)	15	ug/kg		3.8	RL	1.2	MDL	94	58	120	2	20		Brisbane OU-2 Data Gap Investigation	720-91191-1	188328	Matrix Spike Duplicate	2/6/2019 18:02	720-210962		3546	2/7/2019 11:00	Total/NA	15.67	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY	2.968	16	16			4/5/2019
720-91216-A-4-C MSD		Solid	MSD	2/6/2019 14:31		8081A		2 2/11/2019 15:56	5103-74-2	gamma-Chlordane	14.7	ug/kg		3.8	RL	0.88	MDL	92	40	120	2	20		Brisbane OU-2 Data Gap Investigation	720-91191-1	188328	Matrix Spike Duplicate	2/6/2019 18:02	720-210962		3546	2/7/2019 11:00	Total/NA	15.67	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY	4.471	16	16			4/5/2019
720-91216-A-4-C MSD		Solid	MSD	2/6/2019 14:31		8081A		2 2/11/2019 15:56	76-44-8	Heptachlor	14.1	ug/kg		3.8	RL	0.88	MDL	88	52	120	4	20		Brisbane OU-2 Data Gap Investigation	720-91191-1	188328	Matrix Spike Duplicate	2/6/2019 18:02	720-210962		3546	2/7/2019 11:00	Total/NA	15.67	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY	3.384	16	16			4/5/2019
720-91216-A-4-C MSD		Solid	MSD	2/6/2019 14:31		8081A		2 2/11/2019 15:56	1024-57-3	Heptachlor epoxide	14.8	ug/kg		3.8	RL	0.67	MDL	93	40	120	3	20		Brisbane OU-2 Data Gap Investigation	720-91191-1	188328	Matrix Spike Duplicate	2/6/2019 18:02	720-210962		3546	2/7/2019 11:00	Total/NA	15.67	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY	4.324	16	16			4/5/2019
720-91216-A-4-C MSD		Solid	MSD	2/6/2019 14:31		8081A		2 2/11/2019 15:56	72-43-5	Methoxychlor	15.2	ug/kg		3.8	RL	1.3	MDL	95	40	120	8	20		Brisbane OU-2 Data Gap Investigation	720-91191-1	188328	Matrix Spike Duplicate	2/6/2019 18:02	720-210962		3546	2/7/2019 11:00	Total/NA	15.67	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY	7.045	16	16			4/5/2019
720-91216-A-4-C MSD		Solid	MSD	2/6/2019 14:31		8081A		2 2/11/2019 15:56	877-09-8	Tetrachloro-m-xylene	15.3	ug/kg		3.8	RL			96	21	145				Brisbane OU-2 Data Gap Investigation	720-91191-1	188328	Matrix Spike Duplicate	2/6/2019 18:02	720-210962		3546	2/7/2019 11:00	Total/NA	15.67	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Surrogate	PRIMARY	2.35	16	16			4/5/2019
LCS 720-259962/2-A		Solid	LCS			8081A		1 2/11/2019 15:07	72-54-8	4,4'-DDD	4.4	ug/kg		2	RL	0.61	MDL	101	75	128				Brisbane OU-2 Data Gap Investigation	720-91193-1		Lab Control Sample		720-209962		3546	2/7/2019 11:00	Total/NA	15	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY	5.512	16.7				4/5/2019
LCS 720-259962/2-A		Solid	LCS			8081A		1 2/11/2019 15:07	72-55-9	4,4'-DDE	15.8	ug/kg		2	RL	0.42	MDL	95	76	126				Brisbane OU-2 Data Gap Investigation	720-91193-1		Lab Control Sample		720-209962		3546	2/7/2019 11:00	Total/NA	15	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY	4.694	16.7				4/5/2019
LCS 720-259962/2-A		Solid	LCS			8081A		1 2/11/2019 15:07	50-29-3	4,4'-DDT	17.3	ug/kg		2	RL	0.41	MDL	104	63	127				Brisbane OU-2 Data Gap Investigation	720-91193-1		Lab Control Sample		720-209962		3546	2/7/2019 11:00	Total/NA	15	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY	5.851	16.7				4/5/2019
LCS 720-259962/2-A		Solid	LCS			8081A		1 2/11/2019 15:07	309-00-2	Aldrin	14.6	ug/kg		2	RL	0.5	MDL	88	65	120				Brisbane OU-2 Data Gap Investigation	720-91193-1		Lab Control Sample		720-209962		3546	2/7/2019 11:00	Total/NA	15	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	2C	WET	Spike	PRIMARY	3.440	16.7				4/5/2019
LCS 720-259962/2-A		Solid	LCS			8081A		1 2/11/2019 15:07	319-84-6	alpha-BHC	15	ug/kg		2	RL	0.55	MDL	88	46	122				Brisbane OU-2 Data Gap Investigation	720-91193-1		Lab Control Sample		720-209962		3546	2/7/2019 11:00	Total/NA	15	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	2C	WET	Spike	PRIMARY	2.543	16.7				4/5/2019
LCS 720-259962/2-A		Solid	LCS			8081A		1 2/11/2019 15:07	5103-71-9	alpha-Chlordane	15.7	ug/kg		2	RL	0.4	MDL	94	70	120				Brisbane OU-2 Data Gap Investigation	720-91193-1		Lab Control Sample		720-209962		3546	2/7/2019 11:00	Total/NA	15	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY	4.632	16.7				4/5/2019
LCS 720-259962/2-A		Solid	LCS			8081A		1 2/11/2019 15:07	319-85-7	beta-BHC	16.7	ug/kg		2	RL	0.36	MDL	100	78	136				Brisbane OU-2 Data Gap Investigation	720-91193-1		Lab Control Sample		720-209962		3546	2/7/2019 11:00	Total/NA	15	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY	3.022	16.7				4/5/2019
LCS 720-259962/2-A		Solid	LCS			8081A		1 2/11/2019 15:07	2051-24-3	DCB Decachlorobiphenyl	19.2	ug/kg		2	RL			115	21	136				Brisbane OU-2 Data Gap Investigation	720-91193-1		Lab Control Sample		720-209962		3546	2/7/2019 11:00	Total/NA	15	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Surrogate	PRIMARY	9.403	16.7	16.7			4/5/2019
LCS 720-259962/2-A		Solid	LCS			8081A		1 2/11/2019 15:07	319-86-8	delta-BHC	17.1	ug/kg		2	RL	0.44	MDL	103	43	125				Brisbane OU-2 Data Gap Investigation	720-91193-1		Lab Control Sample		720-209962		3546	2/7/2019 11:00	Total/NA	15	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY	3.186	16.7				4/5/2019
LCS 720-259962/2-A		Solid	LCS			8081A		1 2/11/2019 15:07	60-57-1	Dieldrin	15.9	ug/kg		2	RL	0.59	MDL	95	72	120				Brisbane OU-2 Data Gap Investigation	720-91193-1		Lab Control Sample		720-209962		3546	2/7/2019 11:00	Total/NA	15	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY	5.131	16.7				4/5/2019
LCS 720-259962/2-A		Solid	LCS			8081A		1 2/11/2019 15:07	959-98-8	Endosulfan I	16.1	ug/kg		2	RL	0.32	MDL	97	62	120				Brisbane OU-2 Data Gap Investigation	720-91193-1		Lab Control Sample		720-209962		3546	2/7/2019 11:00	Total/NA	15	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY	4.818	16.7				4/5/2019
LCS 720-259962/2-A		Solid	LCS			8081A		1 2/11/2019 15:07	33213-65-9	Endosulfan I	17.3	ug/kg		2	RL	0.49	MDL	104	65	120				Brisbane OU-2 Data Gap Investigation	720-91193-1		Lab Control Sample		720-209962		3546	2/7/2019 11:00	Total/NA	15	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY	5.785	16.7				4/5/2019
LCS 720-259962/2-A		Solid	LCS			8081A		1 2/11/2019 15:07	1031-07-8	Endosulfan sulfate	18	ug/kg		2	RL	0.38	MDL	108	72	121				Brisbane OU-2 Data Gap Investigation	720-91193-1		Lab Control Sample		720-209962		3546	2/7/2019 11:00	Total/NA	15	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	2C	WET	Spike	PRIMARY	6.508	16.7				4/5/2019
LCS 720-259962/2-A		Solid	LCS			8081A		1 2/11/2019 15:07	72-20-8	Endrin	17.6	ug/kg		2	RL	0.46	MDL	105	68	120				Brisbane OU-2 Data Gap Investigation	720-91193-1		Lab Control Sample		720-209962		3546	2/7/2019 11:00	Total/NA	15	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY	5.462	16.7				4/5/2019
LCS 720-259962/2-A		Solid	LCS			8081A		1 2/11/2019 15:07	7421-93-4	Endrin aldehyde	18.2	ug/kg		2	RL	0.63	MDL	109	68	120				Brisbane OU-2 Data Gap Investigation	720-91193-1		Lab Control Sample		720-209962		3546	2/7/2019 11:00	Total/NA	15	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY	6.435	16.7				4/5/2019
LCS 720-259962/2-A		Solid	LCS			8081A		1 2/11/2019 15:07	53494-70-5	Endrin ketone	17.5	ug/kg		2	RL	0.33	MDL	105	75	136				Brisbane OU-2 Data Gap Investigation	720-91193-1		Lab Control Sample		720-209962		3546	2/7/2019 11:00	Total/NA	15	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY	7.676	16.7				4/5/2019
LCS 720-259962/2-A		Solid	LCS			8081A		1 2/11/2019 15:07	58-89-9	gamma-BHC (Lindane)	15.3	ug/kg		2	RL	0.63	MDL	92	72	120				Brisbane OU-2 Data Gap Investigation	720-91193-1		Lab Control Sample		720-209962		3546	2/7/2019 11:00	Total/NA	15	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	2C	WET	Spike	PRIMARY	2.794	16.7				4/5/2019
LCS 720-259962/2-A		Solid	LCS			8081A		1 2/11/2019 15:07	5103-74-2	gamma-Chlordane	15.4	ug/kg		2	RL	0.46	MDL	93	68	120				Brisbane OU-2 Data Gap Investigation	720-91193-1		Lab Control Sample		720-209962		3546	2/7/2019 11:00	Total/NA	15	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Spike	PRIMARY	4.47	16.7				4/5/2019
LCS 720-259962/2-A		Solid	LCS			8081A		1 2/11/2019 15:07	76-44-8	Heptachlor	15.6	ug/kg		2	RL	0.46	MDL	94	69	120				Brisbane OU-2 Data Gap Investigation	720-91193-1		Lab Control Sample		720-209962		3546	2/7/2019 11:00	Total/NA	15	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	2C	WET	Spike	PRIMARY	3.152	16.7				4/5/2019
LCS 720-259962/2-A		Solid	LCS			8081A		1 2/11/2019 15:07	1024-57-3	Heptachlor epoxide	15.5	ug/kg		2	RL	0.35	MDL	93	68	120				Brisbane OU-2 Data Gap Investigation	720-91193-1		Lab Control Sample		720-209962		3546	2/7/2019 11:00	Total/NA	15	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	2C	WET	Spike	PRIMARY	4.324	16.7				4/5/2019
LCS 720-259962/2-A		Solid	LCS			8081A		1 2/11/2019 15:07	72-43-5	Methoxychlor	19.2	ug/kg		2	RL	0.68	MDL	115	71	132				Brisbane OU-2 Data Gap Investigation	720-91193-1		Lab Control Sample		720-209962		3546	2/7/2019 11:00	Total/NA	15	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	2C	WET	Spike	PRIMARY	7.043	16.7				4/5/2019
LCS 720-259962/2-A		Solid	LCS			8081A		1 2/11/2019 15:07	877-09-8	Tetrachloro-m-xylene	14.6	ug/kg		2	RL			88	21	145				Brisbane OU-2 Data Gap Investigation	720-91193-1		Lab Control Sample		720-209962		3546	2/7/2019 11:00	Total/NA	15	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Surrogate	PRIMARY	2.349	16.7	16.7			4/5/2019
MB 720-259962/3-A		Solid	MB			8081A		1 2/11/2019 14:51	72-54-8	4,4'-DDD	ND	ug/kg		2	RL	0.61	MDL							Brisbane OU-2 Data Gap Investigation	720-91193-1		Method Blank		720-209962		3546	2/7/2019 11:00	Total/NA	15	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY						4/5/2019
MB 720-259962/3-A		Solid	MB			8081A		1 2/11/2019 14:51	72-55-9	4,4'-DDE	ND	ug/kg		2	RL	0.42	MDL							Brisbane OU-2 Data Gap Investigation	720-91193-1		Method Blank		720-209962		3546	2/7/2019 11:00	Total/NA	15	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY						4/5/2019
MB 720-259962/3-A		Solid	MB			8081A		1 2/11/2019 14:51	50-29-3	4,4'-DDT	ND	ug/kg		2	RL	0.41	MDL							Brisbane OU-2 Data Gap Investigation	720-91193-1		Method Blank		720-209962		3546	2/7/2019 11:00	Total/NA	15	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY						4/5/2019
MB 720-259962/3-A		Solid	MB			8081A		1 2/11/2019 14:51	309-00-2	Aldrin	ND	ug/kg		2	RL	0.5	MDL							Brisbane OU-2 Data Gap Investigation	720-91193-1		Method Blank		720-209962		3546	2/7/2019 11:00	Total/NA	15	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY						4/5/2019
MB 720-259962/3-A		Solid	MB			8081A		1 2/11/2019 14:51	319-84-6	alpha-BHC	ND	ug/kg		2	RL	0.55	MDL							Brisbane OU-2 Data Gap Investigation	720-91193-1		Method Blank		720-209962		3546	2/7/2019 11:00	Total/NA	15	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY						4/5/2019
MB 720-259962/3-A		Solid	MB			8081A		1 2/11/2019 14:51	5103-71-9	alpha-Chlordane	ND	ug/kg		2	RL	0.4	MDL							Brisbane OU-2 Data Gap Investigation	720-91193-1		Method Blank		720-209962		3546	2/7/2019 11:00	Total/NA	15	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY						4/5/2019
MB 720-259962/3-A		Solid	MB			8081A		1 2/11/2019 14:51	319-85-7	beta-BHC	ND	ug/kg		2	RL	0.36	MDL							Brisbane OU-2 Data Gap Investigation	720-91193-1		Method Blank		720-209962		3546	2/7/2019 11:00	Total/NA	15	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY						4/5/2019
MB 720-259962/3-A		Solid	MB			8081A		1 2/11/2019 14:51	12789-03-6	Chlordane (technical)	ND	ug/kg		40	RL	3.2	MDL							Brisbane OU-2 Data Gap Investigation	720-91193-1		Method Blank		720-209962		3546	2/7/2019 11:00	Total/NA	15	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY						4/5/2019
MB 720-259962/3-A		Solid	MB			8081A		1 2/11/2019 14:51	2051-24-3	DCB Decachlorobiphenyl	17.7	ug/kg		2	RL			106	21	136				Brisbane OU-2 Data Gap Investigation	720-91193-1		Method Blank		720-209962		3546	2/7/2019 11:00	Total/NA	15	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	2C	WET	Surrogate	PRIMARY	9.542	16.7	16.7			4/5/2019
MB 720-259962/3-A		Solid	MB			8081A		1 2/11/2019 14:51	319-86-8	delta-BHC	ND	ug/kg		2	RL	0.44	MDL							Brisbane OU-2 Data Gap Investigation	720-91193-1		Method Blank		720-209962		3546	2/7/2019 11:00	Total/NA	15	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY						4/5/2019
MB 720-259962/3-A		Solid	MB			8081A		1 2/11/2019 14:51	60-57-1	Dieldrin	ND	ug/kg		2	RL	0.59	MDL							Brisbane OU-2 Data Gap Investigation	720-91193-1		Method Blank		720-209962		3546	2/7/2019 11:00	Total/NA	15	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY						4/5/2019
MB 720-259962/3-A		Solid	MB			8081A		1 2/11/2019 14:51	959-98-8	Endosulfan I	ND	ug/kg		2	RL	0.32	MDL							Brisbane OU-2 Data Gap Investigation	720-91193-1		Method Blank		720-209962		3546	2/7/2019 11:00	Total/NA	15	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY						4/5/2019
MB 720-259962/3-A		Solid	MB			8081A		1 2/11/2019 14:51	33213-65-9	Endosulfan I	ND	ug/kg		2	RL	0.49	MDL							Brisbane OU-2 Data Gap Investigation	720-91193-1		Method Blank		720-209962		3546	2/7/2019 11:00	Total/NA	15	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY						4/5/2019
MB 720-259962/3-A		Solid	MB			8081A		1 2/11/2019 14:51	1031-07-8	Endosulfan sulfate	ND	ug/kg		2	RL	0.38	MDL							Brisbane OU-2 Data Gap Investigation	720-91193-1		Method Blank		720-209962		3546	2/7/2019 11:00	Total/NA	15	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY						4/5/2019
MB 720-259962/3-A		Solid	MB			8081A		1 2/11/2019 14:51	72-20-8	Endrin	ND	ug/kg		2	RL	0.46	MDL							Brisbane OU-2 Data Gap Investigation	720-91193-1		Method Blank		720-209962		3546	2/7/2019 11:00	Total/NA	15	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY						4/5/2019
MB 720-259962/3-A		Solid	MB			8081A		1 2/11/2019 14:51	7421-93-4	Endrin aldehyde	ND	ug/kg		2	RL	0.63	MDL							Brisbane OU-2 Data Gap Investigation	720-91193-1		Method Blank		720-209962		3546	2/7/2019 11:00	Total/NA	15	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY						4/5/2019
MB 720-259962/3-A		Solid	MB			8081A		1 2/11/2019 14:51	53494-70-5	Endrin ketone	ND	ug/kg		2	RL	0.33	MDL							Brisbane OU-2 Data Gap Investigation	720-91193-1		Method Blank		720-209962		3546	2/7/2019 11:00	Total/NA	15	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY						4/5/2019
MB 720-259962/3-A		Solid	MB			8081A		1 2/11/2019 14:51	58-89-9	gamma-BHC (Lindane)	ND	ug/kg		2	RL	0.63	MDL							Brisbane OU-2 Data Gap Investigation	720-91193-1		Method Blank		720-209962		3546	2/7/2019 11:00	Total/NA	15	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY						4/5/2019
MB 720-259962/3-A		Solid	MB			8081A		1 2/11/2019 14:51	5103-74-2	gamma-Chlordane	ND	ug/kg		2	RL	0.46	MDL							Brisbane OU-2 Data Gap Investigation	720-91193-1		Method Blank		720-209962		3546	2/7/2019 11:00	Total/NA	15	g	5	mL	720-260120	TestAmerica Pleasanton	Pest5	1C	WET	Target	PRIMARY						4/5/2019
MB 720-259962/3-A		Solid	MB			8081A		1 2/11/2019 14:51	76-44-8	Heptachlor	ND	ug/kg		2	RL	0.46

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
440-232802-A-1 MS		Solid	MS	1/29/2019 2:38		8260B		1 2/12/2019 11:22	127-18-4	Tetrachloroethene	20.6	ug/kg		1 RL		0.5 MDL		104	65	135	25		Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike	1/31/2019 9:45	440-528100	S030 2/12/2019 11:22 Total/NA			5 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	10.006	20	20				4/5/2019
440-231902-A-1 MS		Solid	MS	1/29/2019 2:38		8260B		1 2/12/2019 11:22	108-88-3	Toluene	20.2	ug/kg		1 RL		0.5 MDL		101	70	130	5	20	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike	1/31/2019 9:45	440-528100	S030 2/12/2019 11:22 Total/NA			5 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.384	20	20				4/5/2019
440-231902-A-1 MS		Solid	MS	1/29/2019 2:38		8260B		1 2/12/2019 11:22	2037-26-5	Toluene-d8 (Surr)	93							79	70	123			Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike	1/31/2019 9:45	440-528100	S030 2/12/2019 11:22 Total/NA			5 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.126	50	50				4/5/2019
440-231902-A-1 MS		Solid	MS	1/29/2019 2:38		8260B		1 2/12/2019 11:22	156-60-5	trans-1,2-Dichloroethene	21.6	ug/kg		1 RL		0.5 MDL		108	70	135	9	25	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike	1/31/2019 9:45	440-528100	S030 2/12/2019 11:22 Total/NA			5 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	5.775	20	20				4/5/2019
440-231902-A-1 MS		Solid	MS	1/29/2019 2:38		8260B		1 2/12/2019 11:22	10061-02-6	trans-1,3-Dichloropropene	19.2	ug/kg		1 RL		0.5 MDL		96	60	145	6	25	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike	1/31/2019 9:45	440-528100	S030 2/12/2019 11:22 Total/NA			5 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.101	20	20				4/5/2019
440-231902-A-1 MS		Solid	MS	1/29/2019 2:38		8260B		1 2/12/2019 11:22	79-01-6	Trichloroethene	22.6	ug/kg		1 RL		0.5 MDL		113	65	135	5	25	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike	1/31/2019 9:45	440-528100	S030 2/12/2019 11:22 Total/NA			5 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	8.197	20	20				4/5/2019
440-231902-A-1 MS		Solid	MS	1/29/2019 2:38		8260B		1 2/12/2019 11:22	75-69-4	Trichlorofluoromethane	20.6	ug/kg		1 RL		0.5 MDL		103	55	155	5	25	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike	1/31/2019 9:45	440-528100	S030 2/12/2019 11:22 Total/NA			5 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	4.431	20	20				4/5/2019
440-231902-A-1 MS		Solid	MS	1/29/2019 2:38		8260B		1 2/12/2019 11:22	108-05-4	Vinyl acetate	18.9	ug/kg		4 RL		4 MDL		95	40	150	30	30	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike	1/31/2019 9:45	440-528100	S030 2/12/2019 11:22 Total/NA			5 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6.125	20	20				4/5/2019
Solid	MS	1/29/2019 2:38		8260B		1 2/12/2019 11:22	75-01-4	Vinyl chloride	15.5	ug/kg		2 RL		1 MDL		77	55	140	6	30	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike	1/31/2019 9:45	440-528100	S030 2/12/2019 11:22 Total/NA			5 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	3.186	20	20				4/5/2019
440-231902-A-1 MSD		Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	630-20-6	1,1,1,2-Tetrachloroethane	19.6	ug/kg		2 RL		1 MDL		98	65	145	5	30	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	10.555	20	20				4/5/2019
440-231902-A-1 MSD		Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	71-55-6	1,1,1-Trichloroethane	18.5	ug/kg		1 RL		0.5 MDL		93	65	145	5	20	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	7.334	20	20				4/5/2019
440-231902-A-1 MSD		Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	79-34-5	1,1,2,2-Tetrachloroethane	20.6	ug/kg		2 RL		1 MDL		103	40	160	30	30	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	11.262	20	20				4/5/2019
440-231902-A-1 MSD		Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	20.6	ug/kg		10 RL		5 MDL		103	60	140	6	40	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	5.194	20	20				4/5/2019
440-231902-A-1 MSD		Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	79-00-5	1,1,2-Trichloroethane	19.5	ug/kg		2 RL		1 MDL		98	65	135	5	30	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.232	20	20				4/5/2019
440-231902-A-1 MSD		Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	75-34-3	1,1-Dichloroethane	19	ug/kg		1 RL		0.5 MDL		95	65	135	6	25	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6	20	20				4/5/2019
440-231902-A-1 MSD		Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	75-35-4	1,1-Dichloroethene	20.2	ug/kg		2 RL		0.5 MDL		101	65	135	6	25	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	4.985	20	20				4/5/2019
440-231902-A-1 MSD		Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	563-58-6	1,1-Dichloropropene	19.9	ug/kg		1 RL		0.5 MDL		100	65	135	5	20	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	7.485	20	20				4/5/2019
440-231902-A-1 MSD		Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	87-61-6	1,2,3-Trichlorobenzene	19.4	ug/kg		2 RL		1 MDL		97	65	145	2	30	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	15.373	20	20				4/5/2019
440-231902-A-1 MSD		Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	96-18-4	1,2,3-Trichloropropane	19.1	ug/kg		10 RL		1 MDL		96	50	150	6	30	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	11.523	20	20				4/5/2019
440-231902-A-1 MSD		Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	120-82-1	1,2,4-Trichlorobenzene	19.6	ug/kg		5 RL		1 MDL		98	50	140	1	30	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	14.954	20	20				4/5/2019
Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	95-63-6	1,2,4-Trimethylbenzene	19.4	ug/kg		2 RL		1 MDL		97	65	140	5	25	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	12.852	20	20				4/5/2019
440-231902-A-1 MSD		Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	96-12-8	1,2-Dibromo-3-Chloropropane	17.5	ug/kg		2 RL		1 MDL		88	40	150	10	30	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	13.809	20	20				4/5/2019
440-231902-A-1 MSD		Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	95-50-1	1,2-Dichlorobenzene	19.2	ug/kg		1 RL		0.5 MDL		96	70	130	5	25	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	13.411	20	20				4/5/2019
440-231902-A-1 MSD		Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	107-06-2	1,2-Dichloroethane	18.2	ug/kg		1 RL		0.5 MDL		82	60	150	5	25	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	7.25	20	20				4/5/2019
Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	17060-07-0	1,2-Dichloroethane-d4 (Surr)	45.3	ug/kg						91	70	130			Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	7.187	49.9	49.9				4/5/2019
440-231902-A-1 MSD		Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	78-87-5	1,2-Dichloropropane	20.8	ug/kg		1 RL		0.5 MDL		104	65	135	5	20	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	8.16	20	20				4/5/2019
440-231902-A-1 MSD		Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	108-67-8	1,3,5-Trimethylbenzene	19.3	ug/kg		2 RL		1 MDL		97	65	135	5	25	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	12.465	20	20				4/5/2019
440-231902-A-1 MSD		Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	541-73-1	1,3-Dichlorobenzene	19.4	ug/kg		1 RL		0.5 MDL		97	70	130	5	25	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	13.035	20	20				4/5/2019
440-231902-A-1 MSD		Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	142-28-9	1,3-Dichloropropane	18.6	ug/kg		1 RL		0.5 MDL		93	65	135	6	25	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.426	20	20				4/5/2019
440-231902-A-1 MSD		Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	106-46-7	1,4-Dichlorobenzene	19	ug/kg		1 RL		0.5 MDL		95	70	130	6	25	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	13.097	20	20				4/5/2019
440-231902-A-1 MSD		Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	594-20-7	2,2-Dichloropropane	18.3	ug/kg		2 RL		1 MDL		92	65	135	10	25	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6.764	20	20				4/5/2019
Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	78-93-3	2-Butanone (MEK)	18.7	ug/kg		10 RL		5 MDL		94	25	170	9	40	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6.392	20	20				4/5/2019
440-231902-A-1 MSD		Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	95-49-8	2-Chlorotoluene	18.8	ug/kg		2 RL		1 MDL		94	60	135	5	25	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	12.281	20	20				4/5/2019
440-231902-A-1 MSD		Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	591-78-6	2-Hexanone	17.7	ug/kg		10 RL		5 MDL		89	35	160	5	40	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.53	20	20				4/5/2019
440-231902-A-1 MSD		Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	106-43-4	4-Chlorotoluene	18.7	ug/kg		2 RL		1 MDL		94	65	135	5	25	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	12.36	20	20				4/5/2019
Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	99-87-6	4-Isopropyltoluene	20.1	ug/kg		1 RL		0.5 MDL		101	60	140	7	25	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	13.118	20	20				4/5/2019
Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	108-10-1	4-Methyl-2-pentanone (MIBK)	16.5	ug/kg		2.5 RL		1 MDL		82	40	150	5	40	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	8.835	20	20				4/5/2019
440-231902-A-1 MSD		Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	71-43-2	Benzene	20	ug/kg		1 RL		0.5 MDL		100	65	135	5	20	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	7.668	20	20				4/5/2019
440-231902-A-1 MSD		Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	108-86-1	Bromobenzene	19.2	ug/kg		2 RL		1 MDL		96	65	140	6	25	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	11.999	20	20				4/5/2019
440-231902-A-1 MSD		Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	75-25-2	Bromoform	19.9	ug/kg		2 RL		1 MDL		99	50	145	6	30	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	11.126	20	20				4/5/2019
440-231902-A-1 MSD		Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	74-83-9	Bromomethane	18	ug/kg		2 RL		1 MDL		90	60	155	5	25	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	3.631	20	20				4/5/2019
440-231902-A-1 MSD		Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	75-15-0	Carbon disulfide	18.3	ug/kg		2 RL		1 MDL		92	40	160	8	25	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	5.351	20	20				4/5/2019
440-231902-A-1 MSD		Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	56-23-5	Carbon tetrachloride	18.3	ug/kg		2 RL		1 MDL		92	65	140	5	25	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	7.642	20	20				4/5/2019
440-231902-A-1 MSD		Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	108-90-7	Chlorobenzene	19.1	ug/kg		1 RL		0.5 MDL		96	70	130	6	25	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	10.634	20	20				4/5/2019
440-231902-A-1 MSD		Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	67-66-3	Chloroform	18.8	ug/kg		2 RL		1 MDL		94	65	135	7	25	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6.654	20	20				4/5/2019
440-231902-A-1 MSD		Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	124-48-1	Chlorodibromomethane	19.6	ug/kg		1 RL		0.5 MDL		98	60	145	6	25	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	9.656	20	20				4/5/2019
440-231902-A-1 MSD		Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	75-00-3	Chloroethane	17.7	ug/kg		2 RL		1 MDL		89	60	140	5	25	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	3.798	20	20				4/5/2019
440-231902-A-1 MSD		Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	67-66-3	Chloroform	18.6	ug/kg		2 RL		1 MDL		93	65	135	7	20	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6.696	20	20				4/5/2019
440-231902-A-1 MSD		Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	74-87-3	Chloromethane	13.2	ug/kg		2 RL		1 MDL		66	40	145	5	25	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	2.951	20	20				4/5/2019
440-231902-A-1 MSD		Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	156-59-2	cis-1,2-Dichloroethene	19.6	ug/kg		1 RL		0.5 MDL		98	65	135	5	25	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	6.513	20	20				4/5/2019
440-231902-A-1 MSD		Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	10061-01-5	cis-1,3-Dichloropropene	19	ug/kg		1 RL		0.5 MDL		95	70	135	4	25	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	8.751	20	20				4/5/2019
440-231902-A-1 MSD		Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	124-81-4	Dibromochloromethane	18.2	ug/kg		1 RL		0.5 MDL		91	65	135	5	25	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	8.139	20	20				4/5/2019
440-231902-A-1 MSD		Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	75-27-4	Dichlorobromomethane	18.6	ug/kg		1 RL		0.5 MDL		93	65	145	6	20	Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528100	S030 2/12/2019 11:46 Total/NA			5.01 g		10 mL		440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	8.238	20	20				4/5/2019
440-231902-A-1 MSD		Solid	MSD	1/29/2019 2:38		8260B		1 2/12/2019 11:46	75-71-8	Dichlorodifluoromethane	14.4	ug/kg		2 RL		1 MDL		72	30	160	8	35	Brisbane OU-2

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
440-232894-C-12 MSD		Water	MSD	2/7/2019 11:50		8260B	1	2/14/2019 10:33	98-82-8	Isopropylbenzene	9.36	ug/L		0.5 RL		0.25 MDL		94	70	132	1	20		Brisbane OU-2 Data Gap Investigation		720-91191-1		Matrix Spike Duplicate	2/8/2019 10:45	440-528653	5030	2/14/2019 10:33	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.342	10	10				4/5/2019
440-232894-C-12 MSD		Water	MSD	2/7/2019 11:50		8260B	1	2/14/2019 10:33	1634-04-4	Methyl tert-butyl ether	13.7	ug/L		0.5 RL		0.25 MDL		91	70	130	2	25		Brisbane OU-2 Data Gap Investigation		720-91191-1		Matrix Spike Duplicate	2/8/2019 10:45	440-528653	5030	2/14/2019 10:33	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.709	10	14.6				4/5/2019
440-232894-C-12 MSD		Water	MSD	2/7/2019 11:50		8260B	1	2/14/2019 10:33	75-09-2	Methylene Chloride	8.99	ug/L		0.5 RL		0.88 MDL		90	70	130	1	20		Brisbane OU-2 Data Gap Investigation		720-91191-1		Matrix Spike Duplicate	2/8/2019 10:45	440-528653	5030	2/14/2019 10:33	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	3.976	10	10				4/5/2019
440-232894-C-12 MSD		Water	MSD	2/7/2019 11:50		8260B	1	2/14/2019 10:33	179601-23-1	m-Xylene & p-Xylene	9.33	ug/L		1 RL		1 RL		93	70	133	2	25		Brisbane OU-2 Data Gap Investigation		720-91191-1		Matrix Spike Duplicate	2/8/2019 10:45	440-528653	5030	2/14/2019 10:33	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.651	10	10				4/5/2019
440-232894-C-12 MSD		Water	MSD	2/7/2019 11:50		8260B	1	2/14/2019 10:33	91-20-3	Naphthalene	9.19	ug/L		1 RL		0.4 MDL		92	60	140	5	30		Brisbane OU-2 Data Gap Investigation		720-91191-1		Matrix Spike Duplicate	2/8/2019 10:45	440-528653	5030	2/14/2019 10:33	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	14.003	10	10				4/5/2019
440-232894-C-12 MSD		Water	MSD	2/7/2019 11:50		8260B	1	2/14/2019 10:33	104-51-8	n-Butylbenzene	8.93	ug/L		1 RL		0.4 MDL		89	61	149	2	20		Brisbane OU-2 Data Gap Investigation		720-91191-1		Matrix Spike Duplicate	2/8/2019 10:45	440-528653	5030	2/14/2019 10:33	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	12.198	10	10				4/5/2019
440-232894-C-12 MSD		Water	MSD	2/7/2019 11:50		8260B	1	2/14/2019 10:33	103-65-1	N-Propylbenzene	7.99	ug/L		0.5 RL		0.25 MDL		80	66	135	3	20		Brisbane OU-2 Data Gap Investigation		720-91191-1		Matrix Spike Duplicate	2/8/2019 10:45	440-528653	5030	2/14/2019 10:33	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	10.781	10	10				4/5/2019
440-232894-C-12 MSD		Water	MSD	2/7/2019 11:50		8260B	1	2/14/2019 10:33	95-47-6	o-Xylene	9.72	ug/L		0.5 RL		0.25 MDL		97	70	133	3	20		Brisbane OU-2 Data Gap Investigation		720-91191-1		Matrix Spike Duplicate	2/8/2019 10:45	440-528653	5030	2/14/2019 10:33	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.907	10	10				4/5/2019
440-232894-C-12 MSD		Water	MSD	2/7/2019 11:50		8260B	1	2/14/2019 10:33	135-98-8	sec-Butylbenzene	8.85	ug/L		0.5 RL		0.25 MDL		89	67	134	1	20		Brisbane OU-2 Data Gap Investigation		720-91191-1		Matrix Spike Duplicate	2/8/2019 10:45	440-528653	5030	2/14/2019 10:33	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.581	10	10				4/5/2019
440-232894-C-12 MSD		Water	MSD	2/7/2019 11:50		8260B	1	2/14/2019 10:33	100-42-5	Styrene	8.89	ug/L		0.5 RL		0.25 MDL		89	29	150	1	35		Brisbane OU-2 Data Gap Investigation		720-91191-1		Matrix Spike Duplicate	2/8/2019 10:45	440-528653	5030	2/14/2019 10:33	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	9.934	10	10				4/5/2019
440-232894-C-12 MSD		Water	MSD	2/7/2019 11:50		8260B	1	2/14/2019 10:33	98-06-6	tert-Butylbenzene	9.84	ug/L		0.5 RL		0.25 MDL		98	70	130	0	20		Brisbane OU-2 Data Gap Investigation		720-91191-1		Matrix Spike Duplicate	2/8/2019 10:45	440-528653	5030	2/14/2019 10:33	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	11.356	10	10				4/5/2019
440-232894-C-12 MSD		Water	MSD	2/7/2019 11:50		8260B	1	2/14/2019 10:33	127-18-4	Tetrachloroethene	10.8	ug/L		0.5 RL		0.25 MDL		108	70	137	0	20		Brisbane OU-2 Data Gap Investigation		720-91191-1		Matrix Spike Duplicate	2/8/2019 10:45	440-528653	5030	2/14/2019 10:33	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.783	10	10				4/5/2019
440-232894-C-12 MSD		Water	MSD	2/7/2019 11:50		8260B	1	2/14/2019 10:33	108-88-3	Toluene	8.67	ug/L		0.5 RL		0.25 MDL		87	70	130	0	20		Brisbane OU-2 Data Gap Investigation		720-91191-1		Matrix Spike Duplicate	2/8/2019 10:45	440-528653	5030	2/14/2019 10:33	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	8.187	10	10				4/5/2019
440-232894-C-12 MSD		Water	MSD	2/7/2019 11:50		8260B	1	2/14/2019 10:33	2037-26-5	Toluene-d8 (Surr)	23.9	ug/L						96	80	128				Brisbane OU-2 Data Gap Investigation		720-91191-1		Matrix Spike Duplicate	2/8/2019 10:45	440-528653	5030	2/14/2019 10:33	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY	8.14	25	25				4/5/2019
440-232894-C-12 MSD		Water	MSD	2/7/2019 11:50		8260B	1	2/14/2019 10:33	156-60-5	trans-1,2-Dichloroethene	9.68	ug/L		0.5 RL		0.25 MDL		97	70	130	2	20		Brisbane OU-2 Data Gap Investigation		720-91191-1		Matrix Spike Duplicate	2/8/2019 10:45	440-528653	5030	2/14/2019 10:33	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.588	10	10				4/5/2019
440-232894-C-12 MSD		Water	MSD	2/7/2019 11:50		8260B	1	2/14/2019 10:33	10061-02-6	trans-1,3-Dichloropropene	9.08	ug/L		0.5 RL		0.25 MDL		91	70	138	2	25		Brisbane OU-2 Data Gap Investigation		720-91191-1		Matrix Spike Duplicate	2/8/2019 10:45	440-528653	5030	2/14/2019 10:33	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7.931	10	10				4/5/2019
440-232894-C-12 MSD		Water	MSD	2/7/2019 11:50		8260B	1	2/14/2019 10:33	79-01-6	Trichloroethene	10.5	ug/L		0.5 RL		0.25 MDL		105	70	130	3	20		Brisbane OU-2 Data Gap Investigation		720-91191-1		Matrix Spike Duplicate	2/8/2019 10:45	440-528653	5030	2/14/2019 10:33	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	7	10	10				4/5/2019
440-232894-C-12 MSD		Water	MSD	2/7/2019 11:50		8260B	1	2/14/2019 10:33	75-69-4	Trichlorofluoromethane	13.5	ug/L		0.5 RL		0.25 MDL		135	60	150	8	25		Brisbane OU-2 Data Gap Investigation		720-91191-1		Matrix Spike Duplicate	2/8/2019 10:45	440-528653	5030	2/14/2019 10:33	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	3.333	10	10				4/5/2019
440-232894-C-12 MSD		Water	MSD	2/7/2019 11:50		8260B	1	2/14/2019 10:33	108-05-4	Vinyl acetate	7.87	ug/L		4 RL		2 MDL		79	23	150	0	30		Brisbane OU-2 Data Gap Investigation		720-91191-1		Matrix Spike Duplicate	2/8/2019 10:45	440-528653	5030	2/14/2019 10:33	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	4.97	10	10				4/5/2019
440-232894-C-12 MSD		Water	MSD	2/7/2019 11:50		8260B	1	2/14/2019 10:33	75-01-4	Vinyl chloride	10.3	ug/L		0.5 RL		0.25 MDL		103	50	137	4	30		Brisbane OU-2 Data Gap Investigation		720-91191-1		Matrix Spike Duplicate	2/8/2019 10:45	440-528653	5030	2/14/2019 10:33	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Spike	PRIMARY	2.355	10	10				4/5/2019
720-91191-10	FB-02.05.19	Water		2/5/2019 0:00		8260B	1	2/14/2019 18:11	630-20-6	1,1,1,2-Tetrachloroethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	440-528653	5030	2/14/2019 18:11	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY					4/5/2019
720-91191-10	FB-02.05.19	Water		2/5/2019 0:00		8260B	1	2/14/2019 18:11	71-55-6	1,1,1-Trichloroethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	440-528653	5030	2/14/2019 18:11	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY					4/5/2019
720-91191-10	FB-02.05.19	Water		2/5/2019 0:00		8260B	1	2/14/2019 18:11	79-34-5	1,1,2,2-Tetrachloroethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	440-528653	5030	2/14/2019 18:11	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY					4/5/2019
720-91191-10	FB-02.05.19	Water		2/5/2019 0:00		8260B	1	2/14/2019 18:11	79-34-5	1,1,2-Trichloroethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	440-528653	5030	2/14/2019 18:11	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY					4/5/2019
720-91191-10	FB-02.05.19	Water		2/5/2019 0:00		8260B	1	2/14/2019 18:11	79-34-5	1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	440-528653	5030	2/14/2019 18:11	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY					4/5/2019
720-91191-10	FB-02.05.19	Water		2/5/2019 0:00		8260B	1	2/14/2019 18:11	79-00-5	1,1,2-Trichloroethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	440-528653	5030	2/14/2019 18:11	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY					4/5/2019
720-91191-10	FB-02.05.19	Water		2/5/2019 0:00		8260B	1	2/14/2019 18:11	75-34-3	1,1-Dichloroethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	440-528653	5030	2/14/2019 18:11	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY					4/5/2019
720-91191-10	FB-02.05.19	Water		2/5/2019 0:00		8260B	1	2/14/2019 18:11	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	440-528653	5030	2/14/2019 18:11	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY					4/5/2019
720-91191-10	FB-02.05.19	Water		2/5/2019 0:00		8260B	1	2/14/2019 18:11	75-35-4	1,1-Dichloroethene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	440-528653	5030	2/14/2019 18:11	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY					4/5/2019
720-91191-10	FB-02.05.19	Water		2/5/2019 0:00		8260B	1	2/14/2019 18:11	563-58-6	1,1-Dichloropropene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	440-528653	5030	2/14/2019 18:11	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY					4/5/2019
720-91191-10	FB-02.05.19	Water		2/5/2019 0:00		8260B	1	2/14/2019 18:11	87-61-6	1,2,3-Trichlorobenzene	ND	ug/L		0.4 MDL									TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	440-528653	5030	2/14/2019 18:11	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY					4/5/2019
720-91191-10	FB-02.05.19	Water		2/5/2019 0:00		8260B	1	2/14/2019 18:11	96-18-4	1,2,3-Trichloropropane	ND	ug/L		1 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	440-528653	5030	2/14/2019 18:11	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY					4/5/2019
720-91191-10	FB-02.05.19	Water		2/5/2019 0:00		8260B	1	2/14/2019 18:11	120-82-1	1,2,4-Trichlorobenzene	ND	ug/L		1 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	440-528653	5030	2/14/2019 18:11	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY					4/5/2019
720-91191-10	FB-02.05.19	Water		2/5/2019 0:00		8260B	1	2/14/2019 18:11	95-63-6	1,2,4-Trimethylbenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	440-528653	5030	2/14/2019 18:11	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY					4/5/2019
720-91191-10	FB-02.05.19	Water		2/5/2019 0:00		8260B	1	2/14/2019 18:11	96-12-8	1,2-Dibromo-3-Chloropropane	ND	ug/L		1 RL		0.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	440-528653	5030	2/14/2019 18:11	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY					4/5/2019
720-91191-10	FB-02.05.19	Water		2/5/2019 0:00		8260B	1	2/14/2019 18:11	106-93-4	1,2-Dibromoethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	440-528653	5030	2/14/2019 18:11	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY					4/5/2019
720-91191-10	FB-02.05.19	Water		2/5/2019 0:00		8260B	1	2/14/2019 18:11	107-06-2	1,2-Dichloroethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	440-528653	5030	2/14/2019 18:11	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY					4/5/2019
720-91191-10	FB-02.05.19	Water		2/5/2019 0:00		8260B	1	2/14/2019 18:11	78-87-5	1,2-Dichloropropane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	440-528653	5030	2/14/2019 18:11	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY					4/5/2019
720-91191-10	FB-02.05.19	Water		2/5/2019 0:00		8260B	1	2/14/2019 18:11	594-20-7	2,2-Dichloropropane	ND	ug/L		1 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	440-528653	5030	2/14/2019 18:11	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY					4/5/2019
720-91191-10	FB-02.05.19	Water		2/5/2019 0:00		8260B	1	2/14/2019 18:11	78-93-3	2-Butanone (MEK)	ND	ug/L		5 RL		2.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	440-528653	5030	2/14/2019 18:11	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY					4/5/2019
720-91191-10	FB-02.05.19	Water		2/5/2019 0:00		8260B	1	2/14/2019 18:11	95-49-8	2-Chlorotoluene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	440-528653	5030	2/14/2019 18:11	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY					4/5/2019
720-91191-10	FB-02.05.19	Water		2/5/2019 0:00		8260B	1	2/14/2019 18:11	591-78-6	2-Hexanone	ND	ug/L		5 RL		2.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	440-528653	5030	2/14/2019 18:11	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY					4/5/2019
720-91191-10	FB-02.05.19	Water		2/5/2019 0:00		8260B	1	2/14/2019 18:11	106-43-4	4-Chlorotoluene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	440-528653	5030	2/14/2019 18:11	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY					4/5/2019
720-91191-10	FB-02.05.19	Water		2/5/2019 0:00		8260B	1	2/14/2019 18:11	99-87-6	4-Isopropyltoluene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	440-528653	5030	2/14/2019 18:11	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY					4/5/2019
720-91191-10	FB-02.05.19	Water		2/5/2019 0:00		8260B	1	2/14/2019 18:11	108-10-1	4-Methyl-2-pentanone (MIBK)	ND	ug/L		5 RL		2.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	440-528653	5030	2/14/2019 18:11	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY					4/5/2019
720-91191-10	FB-02.05.19	Water		2/5/2019 0:00		8260B	1	2/14/2019 18:11	67-64-1	Acetone	ND	ug/L		20 RL		10 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	440-528653	5030	2/14/2019 18:11	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY					4/5/2019
720-91191-10	FB-02.05.19	Water		2/5/2019 0:00		8260B	1	2/14/2019 18:11	71-43-2	Benzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	440-528653	5030	2/14/2019 18:11	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY					4/5/2019
720-91191-10	FB-02.05.19	Water		2/5/2019 0:00		8260B	1	2/14/2019 18:11	108-86-1	Bromobenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	440-528653	5030	2/14/2019 18:11	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY					4/5/2019
720-91191-10	FB-02.05.19	Water		2/5/2019 0:00		8260B	1	2/14/2019 18:11	74-83-9	Bromomethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	440-528653	5030	2/14/2019 18:11	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY					4/5/2019
720-91191-10	FB-02.05.19	Water		2/5/2019 0:00		8260B	1	2/14/2019 18:11	56-23-5	Carbon tetrachloride	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	440-528653	5030	2/14/2019 18:11	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY					4/5/2019
720-91191-10	FB-02.05.19	Water		2/5/2019 0:00		8260B	1	2/14/2019 18:11	108-90-7	Chlorobenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	440-528653	5030	2/14/2019 18:11	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY					4/5/2019
720-91191-10	FB-02.05.19	Water		2/5/2019 0:00		8260B	1	2/14/2019 18:11	74-97-5	Chlorobromomethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	440-528653	5030	2/14/2019 18:11	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY					4/5/2019
720-91191-10	FB-02.05.19	Water		2/5/2019 0:00		8260B	1	2/14/2019 18:11	124-48-1	Dibromochloromethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	440-528653	5030	2/14/2019 18:11	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY					4/5/2019
720-91191-10	FB-02.05.19	Water		2/5/2019 0:00		8260B	1	2/14/2019 18:11	75-00-3	Chloroethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	440-528653	5030	2/14/2019 18:11	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY					4/5/2019
720-91191-10	FB-02.05.19	Water		2/5/2019 0:00		8260B	1	2/14/2019 18:11	67-66-3	Chloroform	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91191-1	188301		2/5/2019 18:50	440-528653	5030	2/14/2019 18:11	Total/NA	10	mL	10	mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY					4/5/2019
720-91191-10	FB-02.05.19	Water		2/5/2019 0:00		8260B	1	2/14/2019 18:11	74-87-3	Chloromethane

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
720-91191-9	TB-02.05.19	Water		2/5/2019 0:00		82608	1	2/14/2019 17:45	74-87-3	Chloromethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91191-1	188301	2/5/2019 18:50	440-528653	S030	2/14/2019 17:45	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91191-9	TB-02.05.19	Water		2/5/2019 0:00		82608	1	2/14/2019 17:45	156-59-2	cis-1,2-Dichloroethene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91191-1	188301	2/5/2019 18:50	440-528653	S030	2/14/2019 17:45	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91191-9	TB-02.05.19	Water		2/5/2019 0:00		82608	1	2/14/2019 17:45	10061-01-5	cis-1,3-Dichloropropene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91191-1	188301	2/5/2019 18:50	440-528653	S030	2/14/2019 17:45	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91191-9	TB-02.05.19	Water		2/5/2019 0:00		82608	1	2/14/2019 17:45	74-95-3	Dibromomethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91191-1	188301	2/5/2019 18:50	440-528653	S030	2/14/2019 17:45	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91191-9	TB-02.05.19	Water		2/5/2019 0:00		82608	1	2/14/2019 17:45	75-27-4	Dichlorobromomethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91191-1	188301	2/5/2019 18:50	440-528653	S030	2/14/2019 17:45	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91191-9	TB-02.05.19	Water		2/5/2019 0:00		82608	1	2/14/2019 17:45	75-71-8	Dichlorodifluoromethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91191-1	188301	2/5/2019 18:50	440-528653	S030	2/14/2019 17:45	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91191-9	TB-02.05.19	Water		2/5/2019 0:00		82608	1	2/14/2019 17:45	100-41-4	Ethylbenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91191-1	188301	2/5/2019 18:50	440-528653	S030	2/14/2019 17:45	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91191-9	TB-02.05.19	Water		2/5/2019 0:00		82608	1	2/14/2019 17:45	106-93-4	Ethylene Dibromide	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91191-1	188301	2/5/2019 18:50	440-528653	S030	2/14/2019 17:45	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91191-9	TB-02.05.19	Water		2/5/2019 0:00		82608	1	2/14/2019 17:45	87-68-3	Hexachlorobutadiene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91191-1	188301	2/5/2019 18:50	440-528653	S030	2/14/2019 17:45	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91191-9	TB-02.05.19	Water		2/5/2019 0:00		82608	1	2/14/2019 17:45	98-82-8	Isopropylbenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91191-1	188301	2/5/2019 18:50	440-528653	S030	2/14/2019 17:45	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91191-9	TB-02.05.19	Water		2/5/2019 0:00		82608	1	2/14/2019 17:45	1634-04-4	Methyl tert-butyl ether	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91191-1	188301	2/5/2019 18:50	440-528653	S030	2/14/2019 17:45	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91191-9	TB-02.05.19	Water		2/5/2019 0:00		82608	1	2/14/2019 17:45	75-09-2	Methylene Chloride	ND	ug/L		2 RL		0.88 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91191-1	188301	2/5/2019 18:50	440-528653	S030	2/14/2019 17:45	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91191-9	TB-02.05.19	Water		2/5/2019 0:00		82608	1	2/14/2019 17:45	91-20-3	Naphthalene	ND	ug/L		1 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91191-1	188301	2/5/2019 18:50	440-528653	S030	2/14/2019 17:45	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91191-9	TB-02.05.19	Water		2/5/2019 0:00		82608	1	2/14/2019 17:45	104-51-8	n-Butylbenzene	ND	ug/L		1 RL		0.4 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91191-1	188301	2/5/2019 18:50	440-528653	S030	2/14/2019 17:45	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91191-9	TB-02.05.19	Water		2/5/2019 0:00		82608	1	2/14/2019 17:45	103-65-1	N-Propylbenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91191-1	188301	2/5/2019 18:50	440-528653	S030	2/14/2019 17:45	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91191-9	TB-02.05.19	Water		2/5/2019 0:00		82608	1	2/14/2019 17:45	135-98-8	sec-Butylbenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91191-1	188301	2/5/2019 18:50	440-528653	S030	2/14/2019 17:45	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91191-9	TB-02.05.19	Water		2/5/2019 0:00		82608	1	2/14/2019 17:45	100-42-5	Styrene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91191-1	188301	2/5/2019 18:50	440-528653	S030	2/14/2019 17:45	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91191-9	TB-02.05.19	Water		2/5/2019 0:00		82608	1	2/14/2019 17:45	98-06-6	tert-Butylbenzene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91191-1	188301	2/5/2019 18:50	440-528653	S030	2/14/2019 17:45	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91191-9	TB-02.05.19	Water		2/5/2019 0:00		82608	1	2/14/2019 17:45	127-18-4	Tetrachloroethene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91191-1	188301	2/5/2019 18:50	440-528653	S030	2/14/2019 17:45	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91191-9	TB-02.05.19	Water		2/5/2019 0:00		82608	1	2/14/2019 17:45	108-88-3	Toluene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91191-1	188301	2/5/2019 18:50	440-528653	S030	2/14/2019 17:45	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91191-9	TB-02.05.19	Water		2/5/2019 0:00		82608	1	2/14/2019 17:45	2037-26-5	Toluene-d8 (Surr)	24	ug/L						97		80	128		TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91191-1	188301	2/5/2019 18:50	440-528653	S030	2/14/2019 17:45	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Surrogate	PRIMARY							4/5/2019
720-91191-9	TB-02.05.19	Water		2/5/2019 0:00		82608	1	2/14/2019 17:45	156-60-5	trans-1,2-Dichloroethene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91191-1	188301	2/5/2019 18:50	440-528653	S030	2/14/2019 17:45	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91191-9	TB-02.05.19	Water		2/5/2019 0:00		82608	1	2/14/2019 17:45	10061-02-6	trans-1,3-Dichloropropene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91191-1	188301	2/5/2019 18:50	440-528653	S030	2/14/2019 17:45	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91191-9	TB-02.05.19	Water		2/5/2019 0:00		82608	1	2/14/2019 17:45	79-01-6	Trichloroethene	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91191-1	188301	2/5/2019 18:50	440-528653	S030	2/14/2019 17:45	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91191-9	TB-02.05.19	Water		2/5/2019 0:00		82608	1	2/14/2019 17:45	75-69-4	Trichlorofluoromethane	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91191-1	188301	2/5/2019 18:50	440-528653	S030	2/14/2019 17:45	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91191-9	TB-02.05.19	Water		2/5/2019 0:00		82608	1	2/14/2019 17:45	108-05-4	Vinyl acetate	ND	ug/L		2 RL		0.48 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91191-1	188301	2/5/2019 18:50	440-528653	S030	2/14/2019 17:45	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91191-9	TB-02.05.19	Water		2/5/2019 0:00		82608	1	2/14/2019 17:45	75-01-4	Vinyl chloride	ND	ug/L		0.5 RL		0.25 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91191-1	188301	2/5/2019 18:50	440-528653	S030	2/14/2019 17:45	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
720-91191-9	TB-02.05.19	Water		2/5/2019 0:00		82608	1	2/14/2019 17:45	1330-20-7	Xylenes, Total	ND	ug/L		1 RL		0.5 MDL							TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91191-1	188301	2/5/2019 18:50	440-528653	S030	2/14/2019 17:45	Total/NA	10 mL	10 mL	440-528653	TestAmerica Irvine	GCMS32		WET	Target	PRIMARY							4/5/2019
LCS 440-528100/5		Solid	LCS			82608	1	2/12/2019 8:28	630-20-6	1,1,1,2-Tetrachloroethane	19.8	ug/kg		2 RL		1 MDL		99	70	130				Brisbane OU-2 Data Gap Investigation	720-91191-1	Lab Control Sample	440-528100	S030	2/12/2019 8:28	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY							4/5/2019
LCS 440-528100/5		Solid	LCS			82608	1	2/12/2019 8:28	71-55-6	1,1,1-Trichloroethane	16.5	ug/kg		1 RL		0.5 MDL		83	65	135				Brisbane OU-2 Data Gap Investigation	720-91191-1	Lab Control Sample	440-528100	S030	2/12/2019 8:28	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY							4/5/2019
LCS 440-528100/5		Solid	LCS			82608	1	2/12/2019 8:28	79-34-5	1,1,2,2-Tetrachloroethane	22	ug/kg		2 RL		1 MDL		110	55	140				Brisbane OU-2 Data Gap Investigation	720-91191-1	Lab Control Sample	440-528100	S030	2/12/2019 8:28	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY							4/5/2019
LCS 440-528100/5		Solid	LCS			82608	1	2/12/2019 8:28	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	17.7	ug/kg		10 RL		5 MDL		88	60	140				Brisbane OU-2 Data Gap Investigation	720-91191-1	Lab Control Sample	440-528100	S030	2/12/2019 8:28	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY							4/5/2019
LCS 440-528100/5		Solid	LCS			82608	1	2/12/2019 8:28	79-00-5	1,1,2-Trichloroethane	20.3	ug/kg		1 RL		0.5 MDL		102	65	135				Brisbane OU-2 Data Gap Investigation	720-91191-1	Lab Control Sample	440-528100	S030	2/12/2019 8:28	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY							4/5/2019
LCS 440-528100/5		Solid	LCS			82608	1	2/12/2019 8:28	75-34-3	1,1-Dichloroethane	18.8	ug/kg		1 RL		0.5 MDL		94	70	130				Brisbane OU-2 Data Gap Investigation	720-91191-1	Lab Control Sample	440-528100	S030	2/12/2019 8:28	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY							4/5/2019
LCS 440-528100/5		Solid	LCS			82608	1	2/12/2019 8:28	75-35-4	1,1-Dichloroethene	17.7	ug/kg		2 RL		0.5 MDL		88	70	125				Brisbane OU-2 Data Gap Investigation	720-91191-1	Lab Control Sample	440-528100	S030	2/12/2019 8:28	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY							4/5/2019
LCS 440-528100/5		Solid	LCS			82608	1	2/12/2019 8:28	563-58-6	1,1-Dichloropropene	17.8	ug/kg		1 RL		0.5 MDL		89	70	130				Brisbane OU-2 Data Gap Investigation	720-91191-1	Lab Control Sample	440-528100	S030	2/12/2019 8:28	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY							4/5/2019
LCS 440-528100/5		Solid	LCS			82608	1	2/12/2019 8:28	87-61-6	1,2,3-Trichlorobenzene	19.8	ug/kg		2 RL		1 MDL		99	60	130				Brisbane OU-2 Data Gap Investigation	720-91191-1	Lab Control Sample	440-528100	S030	2/12/2019 8:28	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY							4/5/2019
LCS 440-528100/5		Solid	LCS			82608	1	2/12/2019 8:28	96-18-4	1,2,3-Trichloropropane	21.8	ug/kg		10 RL		1 MDL		109	60	135				Brisbane OU-2 Data Gap Investigation	720-91191-1	Lab Control Sample	440-528100	S030	2/12/2019 8:28	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY							4/5/2019
LCS 440-528100/5		Solid	LCS			82608	1	2/12/2019 8:28	120-82-1	1,2,4-Trichlorobenzene	20	ug/kg		5 RL		1 MDL		100	70	135				Brisbane OU-2 Data Gap Investigation	720-91191-1	Lab Control Sample	440-528100	S030	2/12/2019 8:28	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY							4/5/2019
LCS 440-528100/5		Solid	LCS			82608	1	2/12/2019 8:28	95-63-6	1,2,4-Trimethylbenzene	19.1	ug/kg		2 RL		1 MDL		96	70	125				Brisbane OU-2 Data Gap Investigation	720-91191-1	Lab Control Sample	440-528100	S030	2/12/2019 8:28	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY							4/5/2019
LCS 440-528100/5		Solid	LCS			82608	1	2/12/2019 8:28	96-12-8	1,2-Dibromo-3-Chloropropane	19.2	ug/kg		5 RL		2 MDL		96	50	135				Brisbane OU-2 Data Gap Investigation	720-91191-1	Lab Control Sample	440-528100	S030	2/12/2019 8:28	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY							4/5/2019
LCS 440-528100/5		Solid	LCS			82608	1	2/12/2019 8:28	95-50-1	1,2-Dichlorobenzene	19.7	ug/kg		1 RL		0.5 MDL		99	75	120				Brisbane OU-2 Data Gap Investigation	720-91191-1	Lab Control Sample	440-528100	S030	2/12/2019 8:28	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY							4/5/2019
LCS 440-528100/5		Solid	LCS			82608	1	2/12/2019 8:28	107-06-2	1,2-Dichloroethane	18.6	ug/kg		2 RL		1 MDL		93	70	130				Brisbane OU-2 Data Gap Investigation	720-91191-1	Lab Control Sample	440-528100	S030	2/12/2019 8:28	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY							4/5/2019
LCS 440-528100/5		Solid	LCS			82608	1	2/12/2019 8:28	17060-07-0	1,2-Dichloroethane-d4 (Surr)	45.4	ug/kg						91	70	130				Brisbane OU-2 Data Gap Investigation	720-91191-1	Lab Control Sample	440-528100	S030	2/12/2019 8:28	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY							4/5/2019
LCS 440-528100/5		Solid	LCS			82608	1	2/12/2019 8:28	78-87-5	1,2-Dichloropropane	18.9	ug/kg		1 RL		0.5 MDL		95	70	125				Brisbane OU-2 Data Gap Investigation	720-91191-1	Lab Control Sample	440-528100	S030	2/12/2019 8:28	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY							4/5/2019
LCS 440-528100/5		Solid	LCS			82608	1	2/12/2019 8:28	108-67-8	1,3,5-Trimethylbenzene	18.9	ug/kg		2 RL		1 MDL		95	70	125				Brisbane OU-2 Data Gap Investigation	720-91191-1	Lab Control Sample	440-528100	S030	2/12/2019 8:28	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY							4/5/2019
LCS 440-528100/5		Solid	LCS			82608	1	2/12/2019 8:28	541-73-1	1,3-Dichlorobenzene	19.8	ug/kg		1 RL		0.5 MDL		99	75	125				Brisbane OU-2 Data Gap Investigation	720-91191-1	Lab Control Sample	440-528100	S030	2/12/2019 8:28	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY							4/5/2019
LCS 440-528100/5		Solid	LCS			82608	1	2/12/2019 8:28	142-28-9	1,3-Dichloropropane	19.4	ug/kg		1 RL		0.5 MDL		97	70	125				Brisbane OU-2 Data Gap Investigation	720-91191-1	Lab Control Sample	440-528100	S030	2/12/2019 8:28	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY							4/5/2019
LCS 440-528100/5		Solid	LCS			82608	1	2/12/2019 8:28	106-46-7	1,4-Dichlorobenzene	19.4	ug/kg		1 RL		0.5 MDL		97	75	120				Brisbane OU-2 Data Gap Investigation	720-91191-1	Lab Control Sample	440-528100	S030	2/12/2019 8:28	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY							4/5/2019
LCS 440-528100/5		Solid	LCS			82608	1	2/12/2019 8:28	78-93-3	2-Butanone (MEK)	16.7	ug/kg		10 RL		5 MDL		83	60	140				Brisbane OU-2 Data Gap Investigation	720-91191-1	Lab Control Sample	440-528100	S030	2/12/2019 8:28	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY							4/5/2019
LCS 440-528100/5		Solid	LCS			82608	1	2/12/2019 8:28	591-78-6	2-Hexanone	21.4	ug/kg		10 RL		5 MDL		107	40	145				Brisbane OU-2 Data Gap Investigation	720-91191-1	Lab Control Sample	440-528100	S030	2/12/2019 8:28	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY							4/5/2019
LCS 440-528100/5		Solid	LCS			82608	1	2/12/2019 8:28	95-49-8	2-Chlorotoluene	18.7	ug/kg		2 RL		1 MDL		93	70	125				Brisbane OU-2 Data Gap Investigation	720-91191-1	Lab Control Sample	440-528100	S030	2/12/2019 8:28	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY							4/5/2019
LCS 440-528100/5		Solid	LCS			82608	1	2/12/2019 8:28	4-Methyl-2-pentanone (MIBK)		18.6	ug/kg		10 RL		5 MDL		93	40	150				Brisbane OU-2 Data Gap Investigation	720-91191-1	Lab Control Sample	440-528100	S030	2/12/2019 8:28	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY							4/5/2019
LCS 440-528100/5		Solid	LCS			82608	1	2/12/2019 8:28	104-51-8	n-Butylbenzene	18.7	ug/kg		1 RL		0.5 MDL		93	70	125				Brisbane OU-2 Data Gap Investigation	720-91191-1	Lab Control Sample	440-528100	S030	2/12/2019 8:28	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY							4/5/2019
LCS 440-528100/5		Solid	LCS			82608	1	2/12/2019 8:28	103-65-1	N-Propylbenzene	19.3	ug/kg		1 RL		0.5 MDL		97	70	130				Brisbane OU-2 Data Gap Investigation	720-91191-1	Lab Control Sample	440-528100	S030	2/12/2019 8:28	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY							4/5/2019
LCS 440-528100/5		Solid	LCS			82608	1	2/12/2019 8:28	95-47-6	o-Xylene	20.5	ug/kg		2 RL		1 MDL		103	75	125				Brisbane OU-2 Data Gap Investigation	720-91191-1	Lab Control Sample	440-528100	S030	2/12/2019 8:28	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY							4/5/2019
LCS 440-528100/5		Solid	LCS			82608	1	2/12/2019 8:28	75-25-2	Bromoform	21.6	ug/kg		2 RL		1 MDL		108	55	135				Brisbane OU-2 Data Gap Investigation	720-91191-1	Lab Control Sample	440-528100	S030	2/12/2019 8:28	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY							4/5/2019
LCS 440-528100/5		Solid	LCS			82608	1	2/12/2019 8:28	74-83-9	Bromomethane	18.2	ug/kg		2 RL		1 MDL		91	60	145				Brisbane OU-2 Data Gap Investigation	720-91191-1	Lab Control Sample	440-528100	S030	2/12/2019 8:28	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY							4/5/2019
LCS 440-528100/5		Solid	LCS			82608	1	2/12/2019 8:28	75-15-0	Carbon disulfide	17.2	ug/kg		2 RL		1 MDL		86	50	130				Brisbane OU-2 Data Gap Investigation	720-91191-1	Lab Control Sample	440-528100	S030	2/12/2019 8:28	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY							4/5/2019
LCS 440-528100/5		Solid	LCS			82608	1	2/12/2019 8:28	56-23-5	Carbon tetrachloride	16.7	ug/kg		2 RL		0.5 MDL		84	65	140				Brisbane OU-2 Data Gap Investigation	720-91191-1	Lab Control Sample	440-528100	S030	2/12/2019 8:28	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY							4/5/2019
LCS 440-528100/5		Solid	LCS			82608	1	2/12/2019 8:28	108-90-7	Chlorobenzene	19.2	ug/kg		1 RL		0.5 MDL		96	75	130				Brisbane OU-2 Data Gap Investigation	720-91191-1	Lab Control Sample	440-528100	S030	2/12/2019 8:28	Total

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Percent Moisture	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Column_Detector ID	Basis	Analyte Type	Result Status	Retention Time	Spike Amount	Expected Amount	Valid_Result	Valid_Qual	Valid_Reason	Valid_Date
MB 440-528610/7		Solid	MB			8260B	1	2/12/2019 10:08	75-25-2	Bromoform	ND	ug/kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	720-91191-1	Method Blank		440-528100	S030	2/12/2019 10:08	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
MB 440-528610/7		Solid	MB			8260B	1	2/12/2019 10:08	74-83-9	Bromomethane	ND	ug/kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	720-91191-1	Method Blank		440-528100	S030	2/12/2019 10:08	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
MB 440-528610/7		Solid	MB			8260B	1	2/12/2019 10:08	75-15-0	Carbon disulfide	ND	ug/kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	720-91191-1	Method Blank		440-528100	S030	2/12/2019 10:08	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
MB 440-528610/7		Solid	MB			8260B	1	2/12/2019 10:08	56-23-5	Carbon tetrachloride	ND	ug/kg		2 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-91191-1	Method Blank		440-528100	S030	2/12/2019 10:08	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
MB 440-528610/7		Solid	MB			8260B	1	2/12/2019 10:08	108-90-7	Chlorobenzene	ND	ug/kg		1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-91191-1	Method Blank		440-528100	S030	2/12/2019 10:08	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
MB 440-528610/7		Solid	MB			8260B	1	2/12/2019 10:08	74-97-5	Chlorodibromomethane	ND	ug/kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	720-91191-1	Method Blank		440-528100	S030	2/12/2019 10:08	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
MB 440-528610/7		Solid	MB			8260B	1	2/12/2019 10:08	124-48-1	Chlorodibromomethane	ND	ug/kg		1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-91191-1	Method Blank		440-528100	S030	2/12/2019 10:08	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
MB 440-528610/7		Solid	MB			8260B	1	2/12/2019 10:08	75-00-3	Chloroethane	ND	ug/kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	720-91191-1	Method Blank		440-528100	S030	2/12/2019 10:08	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
MB 440-528610/7		Solid	MB			8260B	1	2/12/2019 10:08	67-66-3	Chloroform	ND	ug/kg		1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-91191-1	Method Blank		440-528100	S030	2/12/2019 10:08	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
MB 440-528610/7		Solid	MB			8260B	1	2/12/2019 10:08	74-87-3	Chloromethane	ND	ug/kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	720-91191-1	Method Blank		440-528100	S030	2/12/2019 10:08	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
MB 440-528610/7		Solid	MB			8260B	1	2/12/2019 10:08	156-59-2	cis-1,2-Dichloroethene	ND	ug/kg		1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-91191-1	Method Blank		440-528100	S030	2/12/2019 10:08	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
MB 440-528610/7		Solid	MB			8260B	1	2/12/2019 10:08	10061-01-5	cis-1,3-Dichloropropene	ND	ug/kg		1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-91191-1	Method Blank		440-528100	S030	2/12/2019 10:08	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
MB 440-528610/7		Solid	MB			8260B	1	2/12/2019 10:08	74-95-3	Dibromomethane	ND	ug/kg		1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-91191-1	Method Blank		440-528100	S030	2/12/2019 10:08	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
MB 440-528610/7		Solid	MB			8260B	1	2/12/2019 10:08	75-27-4	Dichlorobromomethane	ND	ug/kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	720-91191-1	Method Blank		440-528100	S030	2/12/2019 10:08	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
MB 440-528610/7		Solid	MB			8260B	1	2/12/2019 10:08	75-71-8	Dichlorodifluoromethane	ND	ug/kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	720-91191-1	Method Blank		440-528100	S030	2/12/2019 10:08	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
MB 440-528610/7		Solid	MB			8260B	1	2/12/2019 10:08	100-41-4	Ethylbenzene	ND	ug/kg		1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-91191-1	Method Blank		440-528100	S030	2/12/2019 10:08	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
MB 440-528610/7		Solid	MB			8260B	1	2/12/2019 10:08	106-93-4	Ethylene Dibromide	ND	ug/kg		1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-91191-1	Method Blank		440-528100	S030	2/12/2019 10:08	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
MB 440-528610/7		Solid	MB			8260B	1	2/12/2019 10:08	87-68-3	Hexachlorobutadiene	ND	ug/kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	720-91191-1	Method Blank		440-528100	S030	2/12/2019 10:08	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
MB 440-528610/7		Solid	MB			8260B	1	2/12/2019 10:08	98-82-8	Isopropylbenzene	ND	ug/kg		1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-91191-1	Method Blank		440-528100	S030	2/12/2019 10:08	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
MB 440-528610/7		Solid	MB			8260B	1	2/12/2019 10:08	1634-04-4	Methyl tert-butyl ether	ND	ug/kg		2 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-91191-1	Method Blank		440-528100	S030	2/12/2019 10:08	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
MB 440-528610/7		Solid	MB			8260B	1	2/12/2019 10:08	75-09-2	Methylene Chloride	ND	ug/kg		10 RL		5 MDL								Brisbane OU-2 Data Gap Investigation	720-91191-1	Method Blank		440-528100	S030	2/12/2019 10:08	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
MB 440-528610/7		Solid	MB			8260B	1	2/12/2019 10:08	179601-23-1	m-Xylene & p-Xylene	ND	ug/kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	720-91191-1	Method Blank		440-528100	S030	2/12/2019 10:08	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
MB 440-528610/7		Solid	MB			8260B	1	2/12/2019 10:08	91-20-3	Naphthalene	ND	ug/kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	720-91191-1	Method Blank		440-528100	S030	2/12/2019 10:08	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
MB 440-528610/7		Solid	MB			8260B	1	2/12/2019 10:08	104-51-8	n-Butylbenzene	ND	ug/kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	720-91191-1	Method Blank		440-528100	S030	2/12/2019 10:08	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
MB 440-528610/7		Solid	MB			8260B	1	2/12/2019 10:08	103-65-1	N-Propylbenzene	ND	ug/kg		1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-91191-1	Method Blank		440-528100	S030	2/12/2019 10:08	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
MB 440-528610/7		Solid	MB			8260B	1	2/12/2019 10:08	95-47-6	o-Xylene	ND	ug/kg		1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-91191-1	Method Blank		440-528100	S030	2/12/2019 10:08	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
MB 440-528610/7		Solid	MB			8260B	1	2/12/2019 10:08	135-98-8	sec-Butylbenzene	ND	ug/kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	720-91191-1	Method Blank		440-528100	S030	2/12/2019 10:08	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
MB 440-528610/7		Solid	MB			8260B	1	2/12/2019 10:08	100-42-5	Styrene	ND	ug/kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	720-91191-1	Method Blank		440-528100	S030	2/12/2019 10:08	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
MB 440-528610/7		Solid	MB			8260B	1	2/12/2019 10:08	98-06-6	tert-Butylbenzene	ND	ug/kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	720-91191-1	Method Blank		440-528100	S030	2/12/2019 10:08	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
MB 440-528610/7		Solid	MB			8260B	1	2/12/2019 10:08	127-18-4	Tetrachloroethene	ND	ug/kg		1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-91191-1	Method Blank		440-528100	S030	2/12/2019 10:08	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
MB 440-528610/7		Solid	MB			8260B	1	2/12/2019 10:08	108-88-3	Toluene	ND	ug/kg		1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-91191-1	Method Blank		440-528100	S030	2/12/2019 10:08	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
MB 440-528610/7		Solid	MB			8260B	1	2/12/2019 10:08	2037-26-5	Toluene-d8 (Surr)	48.1	%R						96		79	123			Brisbane OU-2 Data Gap Investigation	720-91191-1	Method Blank		440-528100	S030	2/12/2019 10:08	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY							4/5/2019
MB 440-528610/7		Solid	MB			8260B	1	2/12/2019 10:08	156-60-5	trans-1,2-Dichloroethene	ND	ug/kg		1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-91191-1	Method Blank		440-528100	S030	2/12/2019 10:08	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
MB 440-528610/7		Solid	MB			8260B	1	2/12/2019 10:08	10061-02-6	trans-1,3-Dichloropropene	ND	ug/kg		1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-91191-1	Method Blank		440-528100	S030	2/12/2019 10:08	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
MB 440-528610/7		Solid	MB			8260B	1	2/12/2019 10:08	79-01-6	Trichloroethene	ND	ug/kg		1 RL		0.5 MDL								Brisbane OU-2 Data Gap Investigation	720-91191-1	Method Blank		440-528100	S030	2/12/2019 10:08	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
MB 440-528610/7		Solid	MB			8260B	1	2/12/2019 10:08	75-69-4	Trichlorofluoromethane	ND	ug/kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	720-91191-1	Method Blank		440-528100	S030	2/12/2019 10:08	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
MB 440-528610/7		Solid	MB			8260B	1	2/12/2019 10:08	108-05-4	Vinyl acetate	ND	ug/kg		8 RL		4 MDL								Brisbane OU-2 Data Gap Investigation	720-91191-1	Method Blank		440-528100	S030	2/12/2019 10:08	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
MB 440-528610/7		Solid	MB			8260B	1	2/12/2019 10:08	75-01-4	Vinyl chloride	ND	ug/kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	720-91191-1	Method Blank		440-528100	S030	2/12/2019 10:08	Total/NA	5 g	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
MB 440-528610/7		Solid	MB			8260B	1	2/12/2019 10:08	1330-20-7	Xylenes, Total	ND	ug/kg		2 RL		1 MDL								Brisbane OU-2 Data Gap Investigation	720-91191-1	Method Blank		440-528100	S030	2/12/2019 10:08	Total/NA	10 mL	10 mL	440-528100	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
440-231902-A-1 MS		Solid	MS		1/29/2019 2:38	8260B/CA_ULFTMS	1	2/12/2019 11:22	460-00-4	4-Bromofluorobenzene (Surr)	47.6	%R						95	79	120				Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike	1/31/2019 9:45	440-528164	S030	2/12/2019 11:22	Total/NA	5 g	10 mL	440-528164	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY							4/5/2019
440-231902-A-1 MS		Solid	MS		1/29/2019 2:38	8260B/CA_ULFTMS	1	2/12/2019 11:22	1868-53-7	Dibromofluoromethane (Surr)	49.2	%R						98	60	120				Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike	1/31/2019 9:45	440-528164	S030	2/12/2019 11:22	Total/NA	5 g	10 mL	440-528164	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	6.8	50	50				4/5/2019
440-231902-A-1 MS		Solid	MS		1/29/2019 2:38	8260B/CA_ULFTMS	1	2/12/2019 11:22	74-87-3	Chloromethane	1450	ug/kg		100 RL		70 MDL		105	55	140	6	25		Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike	1/31/2019 9:45	440-528164	S030	2/12/2019 11:22	Total/NA	5 g	10 mL	440-528164	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	10.236	1380	1380				4/5/2019
440-231902-A-1 MS		Solid	MS		1/29/2019 2:38	8260B/CA_ULFTMS	1	2/12/2019 11:22	67-66-3	Chloroform	46.3	ug/kg		2 RL		1 MDL		93	79	123				Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike	1/31/2019 9:45	440-528164	S030	2/12/2019 11:22	Total/NA	5 g	10 mL	440-528164	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.326	50	50				4/5/2019
440-231902-A-1 MSD		Solid	MSD		1/29/2019 2:38	8260B/CA_ULFTMS	1	2/12/2019 11:46	460-00-4	4-Bromofluorobenzene (Surr)	47.7	ug/kg						96	79	120				Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528164	S030	2/12/2019 11:46	Total/NA	5.01 g	10 mL	440-528164	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	11.785	49.9	49.9				4/5/2019
440-231902-A-1 MSD		Solid	MSD		1/29/2019 2:38	8260B/CA_ULFTMS	1	2/12/2019 11:46	1868-53-7	Dibromofluoromethane (Surr)	48.9	ug/kg						98	60	120				Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528164	S030	2/12/2019 11:46	Total/NA	5.01 g	10 mL	440-528164	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	6.8	49.9	49.9				4/5/2019
440-231902-A-1 MSD		Solid	MSD		1/29/2019 2:38	8260B/CA_ULFTMS	1	2/12/2019 11:46	74-87-3	Chloromethane	1270	ug/kg		100 RL		70 MDL		99	55	140	6	25		Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528164	S030	2/12/2019 11:46	Total/NA	5.01 g	10 mL	440-528164	TestAmerica Irvine	GCMS36		WET	Spike	PRIMARY	10.236	1380	1380				4/5/2019
440-231902-A-1 MSD		Solid	MSD		1/29/2019 2:38	8260B/CA_ULFTMS	1	2/12/2019 11:46	67-66-3	Chloroform	46.8	ug/kg		2 RL		1 MDL		94	79	123				Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	1/31/2019 9:45	440-528164	S030	2/12/2019 11:46	Total/NA	5.01 g	10 mL	440-528164	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	9.326	49.9	49.9				4/5/2019
440-232894-C-12 MS		Water	MS		2/7/2019 11:50	8260B/CA_ULFTMS	1	2/14/2019 10:07	460-00-4	4-Bromofluorobenzene (Surr)	22.6	ug/L						91	80	120				Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike	2/8/2019 10:45	440-528654	S030	2/14/2019 10:07	Total/NA	10 mL	10 mL	440-528654	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	10.373	25	25				4/5/2019
440-232894-C-12 MS		Water	MS		2/7/2019 11:50	8260B/CA_ULFTMS	1	2/14/2019 10:07	1868-53-7	Dibromofluoromethane (Surr)	27.7	ug/L						111	76	132				Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike	2/8/2019 10:45	440-528654	S030	2/14/2019 10:07	Total/NA	10 mL	10 mL	440-528654	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	5.608	25	25				4/5/2019
440-232894-C-12 MS		Water	MS		2/7/2019 11:50	8260B/CA_ULFTMS	1	2/14/2019 10:07	74-87-3	Chloromethane	941	ug/L		50 RL		35 MDL		98	50	145	1	20		Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike	2/8/2019 10:45	440-528654	S030	2/14/2019 10:07	Total/NA	10 mL	10 mL	440-528654	TestAmerica Irvine	GCMS52		WET	Spike	PRIMARY	9.113	690	950				4/5/2019
440-232894-C-12 MS		Water	MS		2/7/2019 11:50	8260B/CA_ULFTMS	1	2/14/2019 10:07	2037-26-5	Toluene-d8 (Surr)	24	ug/L						96	80	128				Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike	2/8/2019 10:45	440-528654	S030	2/14/2019 10:07	Total/NA	10 mL	10 mL	440-528654	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	8.14	25	25				4/5/2019
440-232894-C-12 MSD		Water	MSD		2/7/2019 11:50	8260B/CA_ULFTMS	1	2/14/2019 10:33	460-00-4	4-Bromofluorobenzene (Surr)	21.6	ug/L						86	80	120				Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	2/8/2019 10:45	440-528654	S030	2/14/2019 10:33	Total/NA	10 mL	10 mL	440-528654	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	10.373	25	25				4/5/2019
440-232894-C-12 MSD		Water	MSD		2/7/2019 11:50	8260B/CA_ULFTMS	1	2/14/2019 10:33	1868-53-7	Dibromofluoromethane (Surr)	27.9	ug/L						112	76	132				Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	2/8/2019 10:45	440-528654	S030	2/14/2019 10:33	Total/NA	10 mL	10 mL	440-528654	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	5.603	25	25				4/5/2019
440-232894-C-12 MSD		Water	MSD		2/7/2019 11:50	8260B/CA_ULFTMS	1	2/14/2019 10:33	74-87-3	Chloromethane	929	ug/L		50 RL		35 MDL		97	50	145	1	20		Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	2/8/2019 10:45	440-528654	S030	2/14/2019 10:33	Total/NA	10 mL	10 mL	440-528654	TestAmerica Irvine	GCMS52		WET	Spike	PRIMARY	9.113	690	950				4/5/2019
440-232894-C-12 MSD		Water	MSD		2/7/2019 11:50	8260B/CA_ULFTMS	1	2/14/2019 10:33	2037-26-5	Toluene-d8 (Surr)	23.9	ug/L						96	80	128				Brisbane OU-2 Data Gap Investigation	720-91191-1	Matrix Spike Duplicate	2/8/2019 10:45	440-528654	S030	2/14/2019 10:33	Total/NA	10 mL	10 mL	440-528654	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	8.14	25	25				4/5/2019
720-91191-10	FB-02.05.19	Water		2/5/2019 0:00		8260B/CA_ULFTMS	1	2/14/2019 18:11	460-00-4	4-Bromofluorobenzene (Surr)	89	%R						89	80	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91191-1	188301	2/5/2019 18:50	440-528654	S030	2/14/2019 18:11	Total/NA	10 mL	10 mL	440-528654	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	10.373	25	25				4/5/2019
720-91191-10	FB-02.05.19	Water		2/5/2019 0:00		8260B/CA_ULFTMS	1	2/14/2019 18:11	1868-53-7	Dibromofluoromethane (Surr)	28	ug/L						114	76	132			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91191-1	188301	2/5/2019 18:50	440-528654	S030	2/14/2019 18:11	Total/NA	10 mL	10 mL	440-528654	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	5.608	25	25				4/5/2019
720-91191-10	FB-02.05.19	Water		2/5/2019 0:00		8260B/CA_ULFTMS	1	2/14/2019 18:11		Gasoline Range Organics (GRO)-C4-C12	ND	ug/L		50 RL		35 MDL								Brisbane OU-2 Data Gap Investigation	720-91191-1	188301	2/5/2019 18:50	440-528654	S030	2/14/2019 18:11	Total/NA	10 mL	10 mL	440-528654	TestAmerica Irvine	GCMS52		WET	Target	PRIMARY	9.113	690	950				4/5/2019
720-91191-10	FB-02.05.19	Water		2/5/2019 0:00		8260B/CA_ULFTMS	1	2/14/2019 18:11	2037-26-5	Toluene-d8 (Surr)	97	%R						97	80	128			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91191-1	188301	2/5/2019 18:50	440-528654	S030	2/14/2019 18:11	Total/NA	10 mL	10 mL	440-528654	TestAmerica Irvine	GCMS52		WET	Surrogate	PRIMARY	8.14	25	25				4/5/2019
720-91191-8	DG-W35-3.5-4	Solid		2/5/2019 7:40		8260B/CA_ULFTMS	1	2/12/2019 15:53	460-00-4	4-Bromofluorobenzene (Surr)	34	%R						99	79	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91191-1	188301	2/5/2019 18:50	440-528207	S035	2/5/2019 20:00	Total/NA	7.26 g	10 g	440-528164	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	11.784	34.4	34.4				4/5/2019
720-91191-8	DG-W35-3.5-4	Solid		2/5/2019 7:40		8260B/CA_ULFTMS	1	2/12/2019 15:53	1868-53-7	Dibromofluoromethane (Surr)	34	%R						98	60	120			TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation	720-91191-1	188301	2/5/2019 18:50	440-528207	S035	2/5/2019 20:00	Total/NA	7.26 g	10 g	440-528164	TestAmerica Irvine	GCMS36		WET	Surrogate	PRIMARY	6.805	34.4	34.4				4/5/2019
720-91191-8	DG-W35-3.5-4	Solid		2/5/2019 7:40		8260B/CA_ULFTMS	1	2/12/2019 15:53		Gasoline Range Organics (GRO)-C4-C12	ND	ug/kg		69 RL		48 MDL								Brisbane OU-2 Data Gap Investigation	720-91191-1	188301	2/5/2019 18:50	440-528207	S035	2/5/2019 20:00	Total/NA	7.26 g	10 g	440-528164	TestAmerica Irvine	GCMS36		WET	Target	PRIMARY							4/5/2019
720-91191-8	DG-W35-3.5-4	Solid		2/5/2019 7:40		8260B/CA_ULFTMS	1	2/12

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Memorandum

Date:	4 April 2019
To:	Anthony Smith
From:	Morgan Greenwald
CC:	Mary Tyler
	J. Caprio
Subject:	**Stage 2A Data Validation - Level II Data Deliverable, TestAmerica Work Order Number 720-91192-1**

SITE: Brisbane OU-2 Data Gap Investigation

INTRODUCTION

This report summarizes the findings of the Stage 2A data validation of eighteen soil samples and two field duplicate samples, collected 5 February 2019, as part of the Brisbane OU-2 Data Gap Investigation sampling event. The samples were submitted to TestAmerica Laboratories, Inc. (TA) Pleasanton, California to be analyzed for the following tests:

- Metals by United States Environmental Protection Agency (USEPA) Methods 3050B/6010B
- Mercury by USEPA Method 7471A

EXECUTIVE SUMMARY

Overall, based on this Stage 2A data validation covering the quality control (QC) parameters listed below and based on the information provided, the data as qualified are usable for meeting project objectives. The qualified data should be used within the limitations of the qualifications.

The data were reviewed based on the Data Gap Investigation Work Plan, Operable Unit 2 (OU-2) Brisbane, California, 27 November 2018, the Sampling and Analysis Plan and Quality Assurance Project Plan (Appendix D of the Work Plan), the USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, January 2017 (USEPA-540-R-2017-001), as well as the pertinent methods referenced by the data package and professional and technical judgment.

The following samples were analyzed and validated at Stage 2A level in the data set:

Laboratory ID	Client ID
720-91192-1	DG-S17S-0.5-1
720-91192-2	DG-S17S-3.5-4
720-91192-3	DG-X19S-0.5-1
720-91192-4	DG-X19S-3.5-4
720-91192-5	DG-Z19S-0.5-1
720-91192-6	DG-Z19S-3.5-4
720-91192-7	DG-AA17S-0.5-1
720-91192-8	DG-AA17S-3.5-4
720-91192-9	DG-AF14S-0.5-1
720-91192-10	DG-AF14S-3.5-4

Laboratory ID	Client ID
720-91192-11	DG-AG14S-0.5-1
720-91192-12	DG-AG14S-3.5-4
720-91192-13	DG-AH14S-0.5-1
720-91192-14	DG-AH14S-3.5-4
720-91192-15	DG-V2S-3.5-4
720-91192-16	DG-U2S-3.5-4
720-91192-17	DG-T2S-0.5-1
720-91192-18	DG-R2S-3.5-4
720-91192-19	DUP-6
720-91192-20	DUP-55

The samples were received at TA Pleasanton, California at 0.8º C and 1.1ºC, within the criteria of ≤6ºC. No sample preservation issues were noted by the laboratory.

The sample collection times were not listed on the chain of custody (COC) for the field duplicate samples. The laboratory assigned collection times of 0:00.

There is a discrepancy between the relinquished and received times in the first sample transfer documented on the COC.

Percent solids/moisture data were reported, but were not validated. The sample results were reported on a wet weight basis.

In an email communication to the Geosyntec project manager (PM), the laboratory indicated that the thallium results in this work order were incorrectly calculated. Per the instruction of the Geosyntec PM, the thallium results were not considered during data validation. The thallium results were R qualified in the electronic data deliverable (EDD) to indicate the results were not validated.

1.0 METALS

The samples were analyzed for metals per USEPA Methods 3050B/6010B (Mercury evaluated separately in Section 2.0, below).

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

- ✓ Overall Assessment
- ✓ Holding Times
- ✓ Method Blank
- ⊗ Matrix Spike/Matrix Spike Duplicate
- ✓ Laboratory Control Sample
- ✓ Serial Dilution
- ⊗ Field Duplicate
- ✓ Sensitivity
- ✓ Electronic Data Deliverable Review

1.1 Overall Assessment

The metals data reported in this package are considered to be usable for meeting project objectives. The analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

1.2 Holding Times

The holding time for the metals analysis of a solid sample is 180 days from sample collection to analysis. The holding times were met for the sample analyses.

1.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 259878). Metals were not detected in the method blank above the method detection limits (MDLs), with the following exception.

Chromium was detected in the method blank at an estimated concentration greater than the MDL and less than the reporting limit (RL). Since chromium was detected at concentrations greater than the RL in the associated samples, no qualifications were applied to the data.

1.4 Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-S17S-0.5-1. The MS/MSD recovery and relative percent difference (RPD) results were within the laboratory specified acceptance criteria, with the following exceptions.

One or both of the recoveries of antimony, chromium and nickel in the MS/MSD pair using sample DG-S17S-0.5-1 were low and outside the laboratory specified acceptance criteria. The MSD recovery of lead and the antimony RPD were high and outside the laboratory specified acceptance criteria in this MS/MSD. Therefore, the chromium and nickel concentrations in sample DG-S17S-0.5-1 were J- qualified as estimated with low biases, the lead concentration was J+ qualified as estimated with a high bias and the antimony concentration was J qualified as estimated.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier*	Reason code**
DG-S17S-0.5-1	Antimony	5.0	F1 F2	5.0	J	4
DG-S17S-0.5-1	Chromium	71	B F1	71	J-	4
DG-S17S-0.5-1	Lead	140	F1	140	J+	4
DG-S17S-0.5-1	Nickel	85	F1	85	J-	4

mg/kg - Milligram per kilogram
B - Laboratory flag indicating the analyte was detected in the sample and method blank
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits
F2 - Laboratory flag indicating MS/MSD RPD exceeds control limits
* - Validation qualifiers are defined in Attachment 1 at the end of this report
** - Reason codes are defined in Attachment 2 at the end of this report

1.5 Laboratory Control Sample (LCS)

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery results were within the laboratory specified acceptance criteria.

1.6 Serial Dilution

No sample set specific serial dilutions were reported.

1.7 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-6 and DUP-55. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-R2S-3.5-4 and DG-AG14S-3.5-4, respectively, with the following exceptions.

Molybdenum was detected at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-6 and not detected in sample DG-R2S-3.5-4, resulting in a noncalculable RPD between the results. Therefore, the estimated molybdenum concentration in field duplicate DUP-6 was J qualified as estimated and the non-detect result in sample DG-R2S-3.5-4 was UJ qualified as estimated less than the MDL.

Antimony was detected at an estimated concentration greater than the MDL and less than the RL in field duplicate DUP-55 and detected at a concentration greater than the RL in sample DG-AG14S-3.5-4, resulting in a noncalculable RPD between the results. Therefore, the estimated antimony concentration in field duplicate DUP-55 and the antimony concentration in sample DG-AG14S-3.5-4 were J qualified as estimated.

The RPD results for arsenic, barium, cobalt, copper and lead for field duplicate pair DG-AG14S-3.5-4/DUP-55 were greater than 50%. Therefore, the arsenic, barium, cobalt, copper and lead concentrations in field duplicate pair DG-AG14S-3.5-4/DUP-55 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-R2S-3.5-4	Molybdenum	0.15	U	NC	0.15	UJ	7
DUP-6	Molybdenum	0.15	J		0.15	J	7
DG-AG14S-3.5-4	Antimony	2.4	NA	NC	2.4	J	7
DUP-55	Antimony	1.3	J		1.3	J	7
DG-AG14S-3.5-4	Arsenic	8.6	NA	101	8.6	J	7
DUP-55	Arsenic	26	NA		26	J	7
DG-AG14S-3.5-4	Barium	600	NA	133	600	J	7
DUP-55	Barium	120	NA		120	J	7
DG-AG14S-3.5-4	Cobalt	21	NA	55	21	J	7
DUP-55	Cobalt	12	NA		12	J	7
DG-AG14S-3.5-4	Copper	50	NA	75	50	J	7
DUP-55	Copper	110	NA		110	J	7
DG-AG14S-3.5-4	Lead	22	NA	89	22	J	7
DUP-55	Lead	57	NA		57	J	7

mg/kg - Milligram per kilogram
J - Laboratory flag indicating the result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
NA - Not applicable
NC - Not calculable
U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit

1.8 Sensitivity

The samples were reported to the MDLs. Elevated non-detect results were reported due to dilutions analyzed. The MDLs met the proposed site-specific screening levels (SSSLs) in the Work Plan Table 2.

1.9 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

2.0 MERCURY

The samples were analyzed for mercury per USEPA Method 7471A.

The areas of data review are listed below. A leading check mark (✓) indicates an area of review in which the data were acceptable. A preceding crossed circle (⊗) signifies areas where issues were raised during the course of the validation review and should be considered to determine any impact on data quality and usability.

✓ Overall Assessment
✓ Holding Times
✓ Method Blank
⊗ Matrix Spike/Matrix Spike Duplicate
✓ Laboratory Control Sample
⊗ Field Duplicate
✓ Sensitivity
✓ Electronic Data Deliverable Review

2.1 Overall Assessment

The mercury data reported in this package are considered to be usable for meeting project objectives. The results are considered to be valid; the analytical completeness, defined as the ratio of the number of valid analytical results (valid analytical results include values qualified as estimated) to the total number of analytical results requested on samples submitted for this analysis, for this sample set is 100%.

2.2 Holding Times

The holding time for the mercury analysis of a solid sample is 28 days from sample collection to analysis. The holding times were met for the sample analyses.

2.3 Method Blank

Method blanks were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One method blank was reported (batch 259877). Mercury was not detected in the method blank above the MDL.

2.4 Matrix Spike/Matrix Spike Duplicate

MS/MSD pairs were analyzed at the proper frequency for the number and types of samples analyzed (one pair per batch of 20 samples). One sample set specific MS/MSD pair was reported, using sample DG-S17S-0.5-1. The MS/MSD recovery and RPD results were within the laboratory specified acceptance criteria, with the following exception.

The MS recovery of mercury was low in the MS/MSD using sample DG-S17S-0.5-1. Therefore, the mercury concentration in sample DG-S17S-0.5-1 was J- qualified as estimated with a low bias.

Sample ID	Compound	Laboratory Result (mg/kg)	Laboratory Flag	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-S17S-0.5-1	Mercury	2.1	F1	2.1	J-	4

mg/kg - Milligram per kilogram
F1 - Laboratory flag indicating MS and/or MSD recovery is outside acceptance limits

2.5 Laboratory Control Sample

LCSs were analyzed at the proper frequency for the number and types of samples analyzed (one per batch of 20 samples). One LCS was reported. The recovery result was within the laboratory specified acceptance criteria.

2.6 Field Duplicate

Two field duplicate samples were collected with the sample set, DUP-6 and DUP-55. Acceptable precision (RPD $\leq$50%) was demonstrated between the field duplicates and original samples, DG-R2S-3.5-4 and DG-AG14S-3.5-4, respectively, with the following exception.

The RPD result for mercury for field duplicate pair DG-AG14S-3.5-4/DUP-55 was greater than 50%. Therefore, the mercury concentrations in field duplicate pair DG-AG14S-3.5-4/DUP-55 were J qualified as estimated.

Sample ID	Analyte	Laboratory Result (mg/kg)	Laboratory Flag	RPD (%)	Validation Result (mg/kg)	Validation Qualifier	Reason code
DG-AG14S-3.5-4	Mercury	0.073	NA	104	0.073	J	7
DUP-55	Mercury	0.230	NA		0.230	J	7

mg/kg - Milligram per kilogram
NA – Not applicable

2.7 Sensitivity

The samples were reported to the MDL. No elevated non-detect results were reported. The MDL met the proposed SSSLs in the Work Plan Table 2.

2.8 Electronic Data Deliverable Review

Results and sample IDs in the EDD were reviewed against the information provided by the associated level II report at a minimum of 20%. No discrepancies were identified between the level II report and the EDD.

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ATTACHMENT 1
DATA VALIDATION QUALIFIER DEFINITIONS AND INTERPRETATION KEY
Assigned by Geosyntec's Data Validation Team

DATA QUALIFIER DEFINITIONS

U — The analyte was analyzed for, but was not detected above the reported sample quantitation limit. Upon application of the U qualifier to a reported result, the definition changes to "not detected at or above the reported result".

J — The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

J+ — The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- — The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference.

UJ — The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R — The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

ATTACHMENT 2
DATA VALIDATION REASON CODES
Assigned by Geosyntec's Data Validation Team

Valid Value	Description
1	Preservation requirement not met
2	Extraction or analysis holding time exceeded
3	Blank contamination (i.e., method, trip, equipment, etc.)
4	Matrix spike/matrix spike duplicate recovery or RPD outside limits
5	LCS recovery outside limits or RPD outside limits (LCS/LCSD)
6	Surrogate recovery outside limits
7	Field Duplicate RPD exceeded
8	Serial dilution percent difference exceeded
9	Calibration criteria not met
10	Linear range exceeded
11	Internal standard criteria not met
12	Lab duplicates RPD exceeded
13	Other
14	Lab flag removed: no validation qualification required

LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample duplicate
RPD - Relative percent difference

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-91192-1	DG-5175-0.5-1	Solid		2/5/2019 8:00 6010B		4	2/19/2019 10:24	7440-36-0	Antimony	5	mg/Kg	F1 F2	1.9	RL	0.32	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.04	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J		4/4/2019
720-91192-1	DG-5175-0.5-1	Solid		2/5/2019 8:00 6010B		4	2/19/2019 10:24	7440-38-2	Arsenic	570	mg/Kg		3.8	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.04	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-1	DG-5175-0.5-1	Solid		2/5/2019 8:00 6010B		4	2/19/2019 10:24	7440-39-3	Barium	84	mg/Kg		1.9	RL	0.27	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.04	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-1	DG-5175-0.5-1	Solid		2/5/2019 8:00 6010B		4	2/19/2019 10:24	7440-41-7	Beryllium	0.21	mg/Kg	J	0.38	RL	0.13	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.04	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-1	DG-5175-0.5-1	Solid		2/5/2019 8:00 6010B		4	2/19/2019 10:24	7440-43-9	Cadmium	0.45	mg/Kg	J	0.48	RL	0.048	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.04	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-1	DG-5175-0.5-1	Solid		2/5/2019 8:00 6010B		4	2/19/2019 10:24	7440-47-3	Chromium	71	mg/Kg	B F1	1.9	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.04	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J-		4/4/2019
720-91192-1	DG-5175-0.5-1	Solid		2/5/2019 8:00 6010B		4	2/19/2019 10:24	7440-48-4	Cobalt	14	mg/Kg		0.77	RL	0.077	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.04	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-1	DG-5175-0.5-1	Solid		2/5/2019 8:00 6010B		4	2/19/2019 10:24	7440-50-8	Copper	87	mg/Kg		5.8	RL	2.7	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.04	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-1	DG-5175-0.5-1	Solid		2/5/2019 8:00 6010B		4	2/19/2019 10:24	7439-92-1	Lead	140	mg/Kg	F1	1.9	RL	0.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.04	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J+		4/4/2019
720-91192-1	DG-5175-0.5-1	Solid		2/5/2019 8:00 6010B		4	2/19/2019 10:24	7439-98-7	Molybdenum	ND	mg/Kg		1.9	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/15/2019 11:08	Total/NA	1.04	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-1	DG-5175-0.5-1	Solid		2/5/2019 8:00 6010B		4	2/19/2019 10:24	7440-02-0	Nickel	85	mg/Kg	F1	1.9	RL	0.2	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/15/2019 11:08	Total/NA	1.04	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			J-		4/4/2019
720-91192-1	DG-5175-0.5-1	Solid		2/5/2019 8:00 6010B		4	2/19/2019 10:24	7782-49-2	Selenium	2.9	mg/Kg	J	3.8	RL	0.58	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/15/2019 11:08	Total/NA	1.04	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-1	DG-5175-0.5-1	Solid		2/5/2019 8:00 6010B		4	2/19/2019 10:24	7440-22-4	Silver	ND	mg/Kg		0.96	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/15/2019 11:08	Total/NA	1.04	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-1	DG-5175-0.5-1	Solid		2/5/2019 8:00 6010B		4	2/19/2019 10:24	7440-28-0	Thallium	23	mg/Kg		1.9	RL	0.56	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/15/2019 11:08	Total/NA	1.04	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			R	13	4/4/2019
720-91192-1	DG-5175-0.5-1	Solid		2/5/2019 8:00 6010B		4	2/19/2019 10:24	7440-62-2	Vanadium	59	mg/Kg		1.9	RL	0.26	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/15/2019 11:08	Total/NA	1.04	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-1	DG-5175-0.5-1	Solid		2/5/2019 8:00 6010B		4	2/19/2019 10:24	7440-66-6	Zinc	120	mg/Kg		5.8	RL	2.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/15/2019 11:08	Total/NA	1.04	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-1 MS	DG-5175-0.5-1	Solid	MS	2/5/2019 8:00 6010B		4	2/19/2019 10:05	7440-36-0	Antimony	17.7	mg/Kg	F1	1.9	RL	0.32	MDL	27		75	125	21	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302 Matrix Spike		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.05	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	47.6		52.6		4/4/2019
720-91192-1 MS	DG-5175-0.5-1	Solid	MS	2/5/2019 8:00 6010B		4	2/19/2019 10:05	7440-38-2	Arsenic	573	mg/Kg	4	3.8	RL	0.32	MDL	13		75	125	12	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302 Matrix Spike		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.05	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	47.6		618		4/4/2019
720-91192-1 MS	DG-5175-0.5-1	Solid	MS	2/5/2019 8:00 6010B		4	2/19/2019 10:05	7440-39-3	Barium	76	mg/Kg		1.9	RL	0.27	MDL	76		75	125	12	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302 Matrix Spike		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.05	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	47.6		132		4/4/2019
720-91192-1 MS	DG-5175-0.5-1	Solid	MS	2/5/2019 8:00 6010B		4	2/19/2019 10:05	7440-41-7	Beryllium	45.7	mg/Kg		0.38	RL	0.12	MDL	95		75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302 Matrix Spike		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.05	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	47.6		47.8		4/4/2019
720-91192-1 MS	DG-5175-0.5-1	Solid	MS	2/5/2019 8:00 6010B		4	2/19/2019 10:05	7440-43-9	Cadmium	44.8	mg/Kg		0.48	RL	0.047	MDL	93		75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302 Matrix Spike		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.05	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	47.6		48.1		4/4/2019
720-91192-1 MS	DG-5175-0.5-1	Solid	MS	2/5/2019 8:00 6010B		4	2/19/2019 10:05	7440-47-3	Chromium	101	mg/Kg	F1	1.9	RL	0.2	MDL	63		75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302 Matrix Spike		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.05	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	47.6		119		4/4/2019
720-91192-1 MS	DG-5175-0.5-1	Solid	MS	2/5/2019 8:00 6010B		4	2/19/2019 10:05	7440-48-4	Cobalt	91	mg/Kg		0.76	RL	0.076	MDL	57.2		75	125	0	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302 Matrix Spike		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.05	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	47.6		61.6		4/4/2019
720-91192-1 MS	DG-5175-0.5-1	Solid	MS	2/5/2019 8:00 6010B		4	2/19/2019 10:05	7440-50-8	Copper	124	mg/Kg		5.7	RL	2.7	MDL	77		75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302 Matrix Spike		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.05	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	47.6		135		4/4/2019
720-91192-1 MS	DG-5175-0.5-1	Solid	MS	2/5/2019 8:00 6010B		4	2/19/2019 10:05	7439-92-1	Lead	191	mg/Kg		1.9	RL	0.4	MDL	111		75	125	9	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302 Matrix Spike		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.05	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	47.6		188		4/4/2019
720-91192-1 MS	DG-5175-0.5-1	Solid	MS	2/5/2019 8:00 6010B		4	2/19/2019 10:05	7439-98-7	Molybdenum	41.2	mg/Kg		1.9	RL	0.24	MDL	86		75	125	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302 Matrix Spike		2/5/2019 18:50	720-259878	3050B	2/15/2019 11:08	Total/NA	1.05	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	47.6		47.6		4/4/2019
720-91192-1 MS	DG-5175-0.5-1	Solid	MS	2/5/2019 8:00 6010B		4	2/19/2019 10:05	7440-02-0	Nickel	109	mg/Kg	F1	1.9	RL	0.19	MDL	50		75	125	8	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302 Matrix Spike		2/5/2019 18:50	720-259878	3050B	2/15/2019 11:08	Total/NA	1.05	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	47.6		133		4/4/2019
720-91192-1 MS	DG-5175-0.5-1	Solid	MS	2/5/2019 8:00 6010B		4	2/19/2019 10:05	7782-49-2	Selenium	42.6	mg/Kg		3.8	RL	0.57	MDL	83		75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302 Matrix Spike		2/5/2019 18:50	720-259878	3050B	2/15/2019 11:08	Total/NA	1.05	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	47.6		50.5		4/4/2019
720-91192-1 MS	DG-5175-0.5-1	Solid	MS	2/5/2019 8:00 6010B		4	2/19/2019 10:05	7440-22-4	Silver	19	mg/Kg		0.95	RL	0.19	MDL	80		75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302 Matrix Spike		2/5/2019 18:50	720-259878	3050B	2/15/2019 11:08	Total/NA	1.05	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	23.8		23.8		4/4/2019
720-91192-1 MS	DG-5175-0.5-1	Solid	MS	2/5/2019 8:00 6010B		4	2/19/2019 10:05	7440-28-0	Thallium	64.2	mg/Kg		1.9	RL	0.56	MDL	86		75	125	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302 Matrix Spike		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.05	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	47.6		70.6 R	13	4/4/2019
720-91192-1 MS	DG-5175-0.5-1	Solid	MS	2/5/2019 8:00 6010B		4	2/19/2019 10:05	7440-62-2	Vanadium	97.6	mg/Kg		1.9	RL	0.26	MDL	82		75	125	5	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302 Matrix Spike		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.05	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	47.6		142		4/4/2019
720-91192-1 MS	DG-5175-0.5-1	Solid	MS	2/5/2019 8:00 6010B		4	2/19/2019 10:05	7440-66-6	Zinc	171	mg/Kg		5.7	RL	2.4	MDL	110		75	125	9	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302 Matrix Spike		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.05	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	47.6		168		4/4/2019
720-91192-1 MSD	DG-5175-0.5-1	Solid	MSD	2/5/2019 8:00 6010B		4	2/19/2019 10:10	7440-36-0	Antimony	20	mg/Kg	F1 F2	1.9	RL	0.32	MDL	27		75	125	21	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302 Matrix Spike Duplicate		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.07	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	47.6		51.7		4/4/2019
720-91192-1 MSD	DG-5175-0.5-1	Solid	MSD	2/5/2019 8:00 6010B		4	2/19/2019 10:10	7440-38-2	Arsenic	568	mg/Kg	4	3.7	RL	0.32	MDL	2		75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302 Matrix Spike Duplicate		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.07	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	46.7		617		4/4/2019
720-91192-1 MSD	DG-5175-0.5-1	Solid	MSD	2/5/2019 8:00 6010B		4	2/19/2019 10:10	7440-39-3	Barium	156	mg/Kg		1.9	RL	0.27	MDL	112		75	125	12	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302 Matrix Spike Duplicate		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.07	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	46.7		131		4/4/2019
720-91192-1 MSD	DG-5175-0.5-1	Solid	MSD	2/5/2019 8:00 6010B		4	2/19/2019 10:10	7440-41-7	Beryllium	45.2	mg/Kg		0.37	RL	0.12	MDL	96		75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302 Matrix Spike Duplicate		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.07	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	46.7		46.9		4/4/2019
720-91192-1 MSD	DG-5175-0.5-1	Solid	MSD	2/5/2019 8:00 6010B		4	2/19/2019 10:10	7440-43-9	Cadmium	43.7	mg/Kg		0.47	RL	0.048	MDL	93		75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302 Matrix Spike Duplicate		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.07	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	46.7		47.2		4/4/2019
720-91192-1 MSD	DG-5175-0.5-1	Solid	MSD	2/5/2019 8:00 6010B		4	2/19/2019 10:10	7440-47-3	Chromium	60	mg/Kg		1.9	RL	0.2	MDL	63		75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302 Matrix Spike Duplicate		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.07	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	46.7		118		4/4/2019
720-91192-1 MSD	DG-5175-0.5-1	Solid	MSD	2/5/2019 8:00 6010B		4	2/19/2019 10:10	7440-48-4	Cobalt	57.2	mg/Kg		0.75	RL	0.075	MDL	92		75	125	0	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302 Matrix Spike Duplicate		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.07	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	46.7		60.7		4/4/2019
720-91192-1 MSD	DG-5175-0.5-1	Solid	MSD	2/5/2019 8:00 6010B		4	2/19/2019 10:10	7440-50-8	Copper	123	mg/Kg		5.6	RL	2.7	MDL	77		75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302 Matrix Spike Duplicate		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.07	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	46.7		134		4/4/2019
720-91192-1 MSD	DG-5175-0.5-1	Solid	MSD	2/5/2019 8:00 6010B		4	2/19/2019 10:10	7439-92-1	Lead	210	mg/Kg	F1	1.9	RL	0.39	MDL	154		75	125	9	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302 Matrix Spike Duplicate		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.07	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	46.7		187		4/4/2019
720-91192-1 MSD	DG-5175-0.5-1	Solid	MSD	2/5/2019 8:00 6010B		4	2/19/2019 10:10	7439-98-7	Molybdenum	40.1	mg/Kg		1.9	RL	0.24	MDL	86		75	125	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302 Matrix Spike Duplicate		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.07	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	46.7		46.7		4/4/2019
720-91192-1 MSD	DG-5175-0.5-1	Solid	MSD	2/5/2019 8:00 6010B		4	2/19/2019 10:10	7440-02-0	Nickel	118	mg/Kg	F1	1.9	RL	0.19	MDL	70		75	125	8	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302 Matrix Spike Duplicate		2/5/2019 18:50	720-259878	3050B	2/15/2019 11:08	Total/NA	1.07	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	46.7		132		4/4/2019
720-91192-1 MSD	DG-5175-0.5-1	Solid	MSD	2/5/2019 8:00 6010B		4	2/19/2019 10:10	7782-49-2	Selenium	42.2	mg/Kg		3.7	RL	0.56	MDL	84		75	125	1	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302 Matrix Spike Duplicate		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.07	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	46.7		49.6		4/4/2019
720-91192-1 MSD	DG-5175-0.5-1	Solid	MSD	2/5/2019 8:00 6010B		4	2/19/2019 10:10	7440-22-4	Silver	18.6	mg/Kg		0.93	RL	0.19	MDL	79		75	125	2	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302 Matrix Spike Duplicate		2/5/2019 18:50	720-259878	3050B	2/15/2019 11:08	Total/NA	1.07	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	46.7		23.4		4/4/2019
720-91192-1 MSD	DG-5175-0.5-1	Solid	MSD	2/5/2019 8:00 6010B		4	2/19/2019 10:10	7440-28-0	Thallium	65.9	mg/Kg		1.9	RL	0.54	MDL	91		75	125	3	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302 Matrix Spike Duplicate		2/5/2019 18:50	720-259878	3050B	2/15/2019 11:08	Total/NA	1.07	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	46.7		69.7 R	13	4/4/2019
720-91192-1 MSD	DG-5175-0.5-1	Solid	MSD	2/5/2019 8:00 6010B		4	2/19/2019 10:10	7440-62-2	Vanadium	103	mg/Kg		1.9	RL	0.25	MDL	95		75	125	5	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302 Matrix Spike Duplicate		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.07	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	46.7		106		4/4/2019
720-91192-1 MSD	DG-5175-0.5-1	Solid	MSD	2/5/2019 8:00 6010B		4	2/19/2019 10:10	7440-66-6	Zinc	156	mg/Kg		5.6	RL	2.4	MDL	80		75	125	9	20	TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302 Matrix Spike Duplicate		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.07	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	46.7		167		4/4/2019
720-91192-10	DG-AG145-3.5-4	Solid		2/5/2019 10:00 6010B		4	2/19/2019 11:16	7440-36-0	Antimony	ND	mg/Kg		1.8	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.12	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-10	DG-AG145-3.5-4	Solid		2/5/2019 10:00 6010B		4	2/19/2019 11:16	7440-38-2	Arsenic	0.47	mg/Kg	J	3.6	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.12	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-10	DG-AG145-3.5-4	Solid		2/5/2019 10:00 6010B		4	2/19/2019 11:16	7440-39-3	Barium	88	mg/Kg		1.8	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.12	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-10	DG-AG145-3.5-4	Solid		2/5/2019 10:00 6010B		4	2/19/2019 11:16	7440-41-7	Beryllium	ND	mg/Kg		0.36

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Receive Date	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-91192-17	DG-TZ5-0.5-1	Solid		2/5/2019 11:40 6010B		4	2/19/2019 11:59	7440-62-2	Vanadium	28	mg/Kg		1.7	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.19 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-17	DG-TZ5-0.5-1	Solid		2/5/2019 11:40 6010B		4	2/19/2019 11:59	7440-66-6	Zinc	17	mg/Kg		5	RL	2.1	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.19 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-18	DG-RZ5-3.5-4	Solid		2/5/2019 11:50 6010B		4	2/19/2019 12:04	7440-36-0	Antimony	1	mg/Kg	J	1.1	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.76 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-19	DUP-6	Solid		2/5/2019 0:00 6010B		4	2/19/2019 12:09	7440-36-0	Antimony	0.93	mg/Kg	J	1.1	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.78 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-18	DG-RZ5-3.5-4	Solid		2/5/2019 11:50 6010B		4	2/19/2019 12:04	7440-38-2	Arsenic	1.8	mg/Kg	J	2.3	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.76 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-19	DUP-6	Solid		2/5/2019 0:00 6010B		4	2/19/2019 12:09	7440-38-2	Arsenic	1.8	mg/Kg		2.2	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.78 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-18	DG-RZ5-3.5-4	Solid		2/5/2019 11:50 6010B		4	2/19/2019 12:04	7440-39-3	Barium	20	mg/Kg		1.1	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.76 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-19	DUP-6	Solid		2/5/2019 0:00 6010B		4	2/19/2019 12:09	7440-39-3	Barium	23	mg/Kg		1.1	RL	0.16	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.78 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-18	DG-RZ5-3.5-4	Solid		2/5/2019 11:50 6010B		4	2/19/2019 12:04	7440-41-7	Beryllium	0.074	mg/Kg		0.23	RL	0.074	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.76 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-19	DUP-6	Solid		2/5/2019 0:00 6010B		4	2/19/2019 12:09	7440-41-7	Beryllium	0.081	mg/Kg	J	0.22	RL	0.073	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.78 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-18	DG-RZ5-3.5-4	Solid		2/5/2019 11:50 6010B		4	2/19/2019 12:04	7440-43-9	Cadmium	0.28	mg/Kg		0.28	RL	0.028	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.76 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-19	DUP-6	Solid		2/5/2019 0:00 6010B		4	2/19/2019 12:09	7440-43-9	Cadmium	ND	mg/Kg		0.28	RL	0.028	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.78 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-18	DG-RZ5-3.5-4	Solid		2/5/2019 11:50 6010B		4	2/19/2019 12:04	7440-47-3	Chromium	23	mg/Kg	B	1.1	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.76 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			14		4/4/2019
720-91192-19	DUP-6	Solid		2/5/2019 0:00 6010B		4	2/19/2019 12:09	7440-47-3	Chromium	30	mg/Kg	B	1.1	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.78 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			14		4/4/2019
720-91192-18	DG-RZ5-3.5-4	Solid		2/5/2019 11:50 6010B		4	2/19/2019 12:04	7440-48-4	Cobalt	3.1	mg/Kg		0.45	RL	0.045	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.76 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-19	DUP-6	Solid		2/5/2019 0:00 6010B		4	2/19/2019 12:09	7440-48-4	Cobalt	3.8	mg/Kg		0.45	RL	0.045	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.78 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-18	DG-RZ5-3.5-4	Solid		2/5/2019 11:50 6010B		4	2/19/2019 12:04	7440-50-8	Copper	4	mg/Kg		3.4	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.76 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-19	DUP-6	Solid		2/5/2019 0:00 6010B		4	2/19/2019 12:09	7440-50-8	Copper	4.6	mg/Kg		3.4	RL	1.6	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.78 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-18	DG-RZ5-3.5-4	Solid		2/5/2019 11:50 6010B		4	2/19/2019 12:04	7439-92-1	Lead	1.1	mg/Kg		1.1	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.76 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-19	DUP-6	Solid		2/5/2019 0:00 6010B		4	2/19/2019 12:09	7439-92-1	Lead	1.2	mg/Kg		1.1	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.78 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-18	DG-RZ5-3.5-4	Solid		2/5/2019 11:50 6010B		4	2/19/2019 12:04	7439-98-7	Molybdenum	ND	mg/Kg		1.1	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.76 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY	LU		7		4/4/2019
720-91192-19	DUP-6	Solid		2/5/2019 0:00 6010B		4	2/19/2019 12:09	7439-98-7	Molybdenum	0.15	mg/Kg	J	1.1	RL	0.14	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.78 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY	J		7		4/4/2019
720-91192-18	DG-RZ5-3.5-4	Solid		2/5/2019 11:50 6010B		4	2/19/2019 12:04	7440-02-0	Nickel	21	mg/Kg		1.1	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.76 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-19	DUP-6	Solid		2/5/2019 0:00 6010B		4	2/19/2019 12:09	7440-02-0	Nickel	24	mg/Kg		1.1	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.78 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-18	DG-RZ5-3.5-4	Solid		2/5/2019 11:50 6010B		4	2/19/2019 12:04	7782-49-2	Selenium	0.35	mg/Kg	J	2.3	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.76 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-19	DUP-6	Solid		2/5/2019 0:00 6010B		4	2/19/2019 12:09	7782-49-2	Selenium	0.77	mg/Kg	J	2.2	RL	0.34	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.78 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-18	DG-RZ5-3.5-4	Solid		2/5/2019 11:50 6010B		4	2/19/2019 12:04	7440-22-4	Silver	ND	mg/Kg		0.57	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.76 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-19	DUP-6	Solid		2/5/2019 0:00 6010B		4	2/19/2019 12:09	7440-22-4	Silver	ND	mg/Kg		0.56	RL	0.11	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.78 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-18	DG-RZ5-3.5-4	Solid		2/5/2019 11:50 6010B		4	2/19/2019 12:04	7440-28-0	Thallium	7.5	mg/Kg		1.1	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.76 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY	R		13		4/4/2019
720-91192-19	DUP-6	Solid		2/5/2019 0:00 6010B		4	2/19/2019 12:09	7440-28-0	Thallium	9.4	mg/Kg		1.1	RL	0.33	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.78 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY	R		13		4/4/2019
720-91192-18	DG-RZ5-3.5-4	Solid		2/5/2019 11:50 6010B		4	2/19/2019 12:04	7440-62-2	Vanadium	19	mg/Kg		1.1	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.76 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-19	DUP-6	Solid		2/5/2019 0:00 6010B		4	2/19/2019 12:09	7440-62-2	Vanadium	24	mg/Kg		1.1	RL	0.15	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.78 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-18	DG-RZ5-3.5-4	Solid		2/5/2019 11:50 6010B		4	2/19/2019 12:04	7440-66-6	Zinc	11	mg/Kg		3.4	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.76 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-19	DUP-6	Solid		2/5/2019 0:00 6010B		4	2/19/2019 12:09	7440-66-6	Zinc	12	mg/Kg		3.4	RL	1.4	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.78 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-2	DG-SS175-3.5-4	Solid		2/5/2019 8:00 6010B		4	2/19/2019 10:29	7440-36-0	Antimony	1.7	mg/Kg	B	1.8	RL	0.29	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.13 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-2	DG-SS175-3.5-4	Solid		2/5/2019 8:00 6010B		4	2/19/2019 10:29	7440-38-2	Arsenic	52	mg/Kg		3.5	RL	0.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.13 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-2	DG-SS175-3.5-4	Solid		2/5/2019 8:00 6010B		4	2/19/2019 10:29	7440-39-3	Barium	48	mg/Kg		1.8	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.13 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-2	DG-SS175-3.5-4	Solid		2/5/2019 8:00 6010B		4	2/19/2019 10:29	7440-41-7	Beryllium	0.69	mg/Kg	B	0.35	RL	0.12	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.13 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-2	DG-SS175-3.5-4	Solid		2/5/2019 8:00 6010B		4	2/19/2019 10:29	7440-43-9	Cadmium	ND	mg/Kg		0.44	RL	0.044	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.13 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-2	DG-SS175-3.5-4	Solid		2/5/2019 8:00 6010B		4	2/19/2019 10:29	7440-47-3	Chromium	33	mg/Kg	B	1.8	RL	0.19	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.13 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			14		4/4/2019
720-91192-2	DG-SS175-3.5-4	Solid		2/5/2019 8:00 6010B		4	2/19/2019 10:29	7440-48-4	Cobalt	15	mg/Kg		0.71	RL	0.071	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.13 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-2	DG-SS175-3.5-4	Solid		2/5/2019 8:00 6010B		4	2/19/2019 10:29	7440-50-8	Copper	30	mg/Kg		5.3	RL	2.5	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.13 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-2	DG-SS175-3.5-4	Solid		2/5/2019 8:00 6010B		4	2/19/2019 10:29	7439-92-1	Lead	13	mg/Kg		1.8	RL	0.37	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.13 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-2	DG-SS175-3.5-4	Solid		2/5/2019 8:00 6010B		4	2/19/2019 10:29	7439-98-7	Molybdenum	ND	mg/Kg		1.8	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.13 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-2	DG-SS175-3.5-4	Solid		2/5/2019 8:00 6010B		4	2/19/2019 10:29	7440-02-0	Nickel	31	mg/Kg		1.8	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.13 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-2	DG-SS175-3.5-4	Solid		2/5/2019 8:00 6010B		4	2/19/2019 10:29	7782-49-2	Selenium	1.9	mg/Kg	J	3.5	RL	0.53	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.13 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-2	DG-SS175-3.5-4	Solid		2/5/2019 8:00 6010B		4	2/19/2019 10:29	7440-22-4	Silver	ND	mg/Kg		0.88	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.13 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-2	DG-SS175-3.5-4	Solid		2/5/2019 8:00 6010B		4	2/19/2019 10:29	7440-28-0	Thallium	17	mg/Kg		1.8	RL	0.51	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.13 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY	R		13		4/4/2019
720-91192-2	DG-SS175-3.5-4	Solid		2/5/2019 8:00 6010B		4	2/19/2019 10:29	7440-62-2	Vanadium	44	mg/Kg		1.8	RL	0.24	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.13 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-2	DG-SS175-3.5-4	Solid		2/5/2019 8:00 6010B		4	2/19/2019 10:29	7440-66-6	Zinc	92	mg/Kg		2.2	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.13 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-12	DG-AG145-3.5-4	Solid		2/5/2019 10:10 6010B		4	2/19/2019 11:26	7439-92-1	Lead	22	mg/Kg		1.7	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.16 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY	J		7		4/4/2019
720-91192-20	DUP-55	Solid		2/5/2019 0:00 6010B		4	2/19/2019 11:26	7439-92-1	Lead	57	mg/Kg		1.8	RL	0.36	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.11 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY	J		7		4/4/2019
720-91192-12	DG-AG145-3.5-4	Solid		2/5/2019 10:10 6010B		4	2/19/2019 11:26	7439-98-7	Molybdenum	ND	mg/Kg		1.7	RL	0.22	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.16 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-20	DUP-55	Solid		2/5/2019 0:00 6010B		4	2/19/2019 12:14	7439-98-7	Molybdenum	ND	mg/Kg		1.8	RL	0.23	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.11 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-12	DG-AG145-3.5-4	Solid		2/5/2019 10:10 6010B		4	2/19/2019 11:26	7440-02-0	Nickel	29	mg/Kg		1.7	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.16 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-20	DUP-55	Solid		2/5/2019 0:00 6010B		4	2/19/2019 12:14	7440-02-0	Nickel	21	mg/Kg		1.8	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/13/2019 11:08	Total/NA	1.11 g		50 mL		720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-12	DG-AG145-3.5-4	Solid		2/5/2019 10:10 6010B		4	2/19/2019 11:26	7782-49-2	Selenium	2	mg/Kg	J	3.4

Lab Sample ID	Client Sample ID	Matrix	Sample Type	Collection Date	Analysis Method	Dilution Factor	Analysis Date	CAS	Analyte	Result	Unit	Flag	High Limit	High Limit Type	Low Limit	Low Limit Type	Percent Recovery	Lower Recovery Limit	Upper Recovery Limit	RPD	RPD Limit	Receipt Lab	Project Description	SDG	Lab Job ID	COC ID	Sample Type Desc	Prep Batch	Prep Method	Prep Date	Prep Type	Initial Amount	Initial Amount Unit	Final Amount	Final Amount Unit	Analysis Batch	Analysis Lab	Instrument ID	Basis	Analyte Type	Result Status	Spike Amount	Expected Amount	Valid_Qual	Valid_Reason	Valid_Date
720-91192-9	DG-AF14S-0.5-1	Solid		2/5/2019 10:00	6010B	4	2/19/2019 11:12	7440-22-4	Silver	ND	mg/Kg		0.91	RL	0.18	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/15/2019 11:08	Total/NA	1.1	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-9	DG-AF14S-0.5-1	Solid		2/5/2019 10:00	6010B	4	2/19/2019 11:12	7440-62-2	Vanadium	46	mg/Kg		1.8	RL	0.25	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/15/2019 11:08	Total/NA	1.1	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			R		4/4/2019
720-91192-9	DG-AF14S-0.5-1	Solid		2/5/2019 10:00	6010B	4	2/19/2019 11:12	7440-66-6	Zinc	54	mg/Kg		5.5	RL	2.3	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259878	3050B	2/15/2019 11:08	Total/NA	1.1	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
LCS 720-259878/2-A		Solid	LCS		6010B	1	2/19/2019 10:01	7440-36-0	Antimony	45.3	mg/Kg		0.5	RL	0.083	MDL	91		80	120			Brisbane OU-2 Data Gap Investigation		720-91192-1		Lab Control Sample	720-259878	3050B	2/15/2019 11:08	Total/NA	1	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/4/2019
LCS 720-259878/2-A		Solid	LCS		6010B	1	2/19/2019 10:01	7440-38-2	Arsenic	45.3	mg/Kg		1	RL	0.085	MDL	91		80	120			Brisbane OU-2 Data Gap Investigation		720-91192-1		Lab Control Sample	720-259878	3050B	2/15/2019 11:08	Total/NA	1	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/4/2019
LCS 720-259878/2-A		Solid	LCS		6010B	1	2/19/2019 10:01	7440-39-3	Barium	49.8	mg/Kg		0.5	RL	0.071	MDL	100		80	120			Brisbane OU-2 Data Gap Investigation		720-91192-1		Lab Control Sample	720-259878	3050B	2/15/2019 11:08	Total/NA	1	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/4/2019
LCS 720-259878/2-A		Solid	LCS		6010B	1	2/19/2019 10:01	7440-41-7	Beryllium	47.1	mg/Kg		0.1	RL	0.033	MDL	94		80	120			Brisbane OU-2 Data Gap Investigation		720-91192-1		Lab Control Sample	720-259878	3050B	2/15/2019 11:08	Total/NA	1	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/4/2019
LCS 720-259878/2-A		Solid	LCS		6010B	1	2/19/2019 10:01	7440-43-9	Cadmium	48.4	mg/Kg		0.13	RL	0.012	MDL	97		80	120			Brisbane OU-2 Data Gap Investigation		720-91192-1		Lab Control Sample	720-259878	3050B	2/15/2019 11:08	Total/NA	1	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/4/2019
LCS 720-259878/2-A		Solid	LCS		6010B	1	2/19/2019 10:01	7440-47-3	Chromium	48.3	mg/Kg		0.5	RL	0.053	MDL	97		80	120			Brisbane OU-2 Data Gap Investigation		720-91192-1		Lab Control Sample	720-259878	3050B	2/15/2019 11:08	Total/NA	1	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/4/2019
LCS 720-259878/2-A		Solid	LCS		6010B	1	2/19/2019 10:01	7440-48-4	Cobalt	50	mg/Kg		0.2	RL	0.02	MDL	100		80	120			Brisbane OU-2 Data Gap Investigation		720-91192-1		Lab Control Sample	720-259878	3050B	2/15/2019 11:08	Total/NA	1	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/4/2019
LCS 720-259878/2-A		Solid	LCS		6010B	1	2/19/2019 10:01	7440-50-8	Copper	48.8	mg/Kg		1.5	RL	0.71	MDL	98		80	120			Brisbane OU-2 Data Gap Investigation		720-91192-1		Lab Control Sample	720-259878	3050B	2/15/2019 11:08	Total/NA	1	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/4/2019
LCS 720-259878/2-A		Solid	LCS		6010B	1	2/19/2019 10:01	7439-92-1	Lead	48.3	mg/Kg		0.5	RL	0.11	MDL	97		80	120			Brisbane OU-2 Data Gap Investigation		720-91192-1		Lab Control Sample	720-259878	3050B	2/15/2019 11:08	Total/NA	1	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/4/2019
LCS 720-259878/2-A		Solid	LCS		6010B	1	2/19/2019 10:01	7439-98-7	Molybdenum	48	mg/Kg		0.5	RL	0.064	MDL	96		80	120			Brisbane OU-2 Data Gap Investigation		720-91192-1		Lab Control Sample	720-259878	3050B	2/15/2019 11:08	Total/NA	1	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/4/2019
LCS 720-259878/2-A		Solid	LCS		6010B	1	2/19/2019 10:01	7440-02-0	Nickel	47.1	mg/Kg		0.5	RL	0.051	MDL	94		80	120			Brisbane OU-2 Data Gap Investigation		720-91192-1		Lab Control Sample	720-259878	3050B	2/15/2019 11:08	Total/NA	1	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/4/2019
LCS 720-259878/2-A		Solid	LCS		6010B	1	2/19/2019 10:01	7782-49-2	Selenium	44.6	mg/Kg		1	RL	0.15	MDL	89		80	120			Brisbane OU-2 Data Gap Investigation		720-91192-1		Lab Control Sample	720-259878	3050B	2/15/2019 11:08	Total/NA	1	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/4/2019
LCS 720-259878/2-A		Solid	LCS		6010B	1	2/19/2019 10:01	7440-22-4	Silver	20.1	mg/Kg		0.25	RL	0.051	MDL	80		80	120			Brisbane OU-2 Data Gap Investigation		720-91192-1		Lab Control Sample	720-259878	3050B	2/15/2019 11:08	Total/NA	1	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	25				4/4/2019
LCS 720-259878/2-A		Solid	LCS		6010B	1	2/19/2019 10:01	7440-28-0	Thallium	48	mg/Kg		0.5	RL	0.15	MDL	96		80	120			Brisbane OU-2 Data Gap Investigation		720-91192-1		Lab Control Sample	720-259878	3050B	2/15/2019 11:08	Total/NA	1	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50		R	13	4/4/2019
LCS 720-259878/2-A		Solid	LCS		6010B	1	2/19/2019 10:01	7440-62-2	Vanadium	48.8	mg/Kg		0.5	RL	0.068	MDL	98		80	120			Brisbane OU-2 Data Gap Investigation		720-91192-1		Lab Control Sample	720-259878	3050B	2/15/2019 11:08	Total/NA	1	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/4/2019
LCS 720-259878/2-A		Solid	LCS		6010B	1	2/19/2019 10:01	7440-66-6	Zinc	50.8	mg/Kg		1.5	RL	0.64	MDL	102		80	120			Brisbane OU-2 Data Gap Investigation		720-91192-1		Lab Control Sample	720-259878	3050B	2/15/2019 11:08	Total/NA	1	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Spike	PRIMARY	50				4/4/2019
MB 720-259878/1-A		Solid	MB		6010B	1	2/19/2019 9:56	7440-36-0	Antimony	ND	mg/Kg		0.5	RL	0.083	MDL							Brisbane OU-2 Data Gap Investigation		720-91192-1		Method Blank	720-259878	3050B	2/15/2019 11:08	Total/NA	1	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
MB 720-259878/1-A		Solid	MB		6010B	1	2/19/2019 9:56	7440-38-2	Arsenic	ND	mg/Kg		1	RL	0.085	MDL							Brisbane OU-2 Data Gap Investigation		720-91192-1		Method Blank	720-259878	3050B	2/15/2019 11:08	Total/NA	1	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
MB 720-259878/1-A		Solid	MB		6010B	1	2/19/2019 9:56	7440-39-3	Barium	ND	mg/Kg		0.5	RL	0.071	MDL							Brisbane OU-2 Data Gap Investigation		720-91192-1		Method Blank	720-259878	3050B	2/15/2019 11:08	Total/NA	1	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
MB 720-259878/1-A		Solid	MB		6010B	1	2/19/2019 9:56	7440-41-7	Beryllium	ND	mg/Kg		0.1	RL	0.033	MDL							Brisbane OU-2 Data Gap Investigation		720-91192-1		Method Blank	720-259878	3050B	2/15/2019 11:08	Total/NA	1	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
MB 720-259878/1-A		Solid	MB		6010B	1	2/19/2019 9:56	7440-43-9	Cadmium	ND	mg/Kg		0.13	RL	0.012	MDL							Brisbane OU-2 Data Gap Investigation		720-91192-1		Method Blank	720-259878	3050B	2/15/2019 11:08	Total/NA	1	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
MB 720-259878/1-A		Solid	MB		6010B	1	2/19/2019 9:56	7440-47-3	Chromium	0.0679	mg/Kg	J	0.5	RL	0.053	MDL							Brisbane OU-2 Data Gap Investigation		720-91192-1		Method Blank	720-259878	3050B	2/15/2019 11:08	Total/NA	1	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
MB 720-259878/1-A		Solid	MB		6010B	1	2/19/2019 9:56	7440-48-4	Cobalt	ND	mg/Kg		0.2	RL	0.02	MDL							Brisbane OU-2 Data Gap Investigation		720-91192-1		Method Blank	720-259878	3050B	2/15/2019 11:08	Total/NA	1	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
MB 720-259878/1-A		Solid	MB		6010B	1	2/19/2019 9:56	7440-50-8	Copper	ND	mg/Kg		1.5	RL	0.71	MDL							Brisbane OU-2 Data Gap Investigation		720-91192-1		Method Blank	720-259878	3050B	2/15/2019 11:08	Total/NA	1	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
MB 720-259878/1-A		Solid	MB		6010B	1	2/19/2019 9:56	7439-92-1	Lead	ND	mg/Kg		0.5	RL	0.11	MDL							Brisbane OU-2 Data Gap Investigation		720-91192-1		Method Blank	720-259878	3050B	2/15/2019 11:08	Total/NA	1	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
MB 720-259878/1-A		Solid	MB		6010B	1	2/19/2019 9:56	7439-98-7	Molybdenum	ND	mg/Kg		0.5	RL	0.064	MDL							Brisbane OU-2 Data Gap Investigation		720-91192-1		Method Blank	720-259878	3050B	2/15/2019 11:08	Total/NA	1	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
MB 720-259878/1-A		Solid	MB		6010B	1	2/19/2019 9:56	7440-02-0	Nickel	ND	mg/Kg		0.5	RL	0.051	MDL							Brisbane OU-2 Data Gap Investigation		720-91192-1		Method Blank	720-259878	3050B	2/15/2019 11:08	Total/NA	1	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
MB 720-259878/1-A		Solid	MB		6010B	1	2/19/2019 9:56	7782-49-2	Selenium	ND	mg/Kg		1	RL	0.15	MDL							Brisbane OU-2 Data Gap Investigation		720-91192-1		Method Blank	720-259878	3050B	2/15/2019 11:08	Total/NA	1	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
MB 720-259878/1-A		Solid	MB		6010B	1	2/19/2019 9:56	7440-22-4	Silver	ND	mg/Kg		0.25	RL	0.051	MDL							Brisbane OU-2 Data Gap Investigation		720-91192-1		Method Blank	720-259878	3050B	2/15/2019 11:08	Total/NA	1	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
MB 720-259878/1-A		Solid	MB		6010B	1	2/19/2019 9:56	7440-28-0	Thallium	ND	mg/Kg		0.5	RL	0.15	MDL							Brisbane OU-2 Data Gap Investigation		720-91192-1		Method Blank	720-259878	3050B	2/15/2019 11:08	Total/NA	1	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY			R	13	4/4/2019
MB 720-259878/1-A		Solid	MB		6010B	1	2/19/2019 9:56	7440-62-2	Vanadium	ND	mg/Kg		0.5	RL	0.068	MDL							Brisbane OU-2 Data Gap Investigation		720-91192-1		Method Blank	720-259878	3050B	2/15/2019 11:08	Total/NA	1	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
MB 720-259878/1-A		Solid	MB		6010B	1	2/19/2019 9:56	7440-66-6	Zinc	ND	mg/Kg		1.5	RL	0.64	MDL							Brisbane OU-2 Data Gap Investigation		720-91192-1		Method Blank	720-259878	3050B	2/15/2019 11:08	Total/NA	1	g	50	mL	720-260613	TestAmerica Pleasanton	Thermo ICP2	WET	Target	PRIMARY					4/4/2019
720-91192-1	DG-5175-0.5-1	Solid		2/5/2019 8:00	7471A	4	2/19/2019 15:09	7439-97-6	Mercury	2.1	mg/Kg	F1	0.06	RL	0.0088	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259877	7471A	2/19/2019 8:48	Total/NA	0.68	g	50	mL	720-260632	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY			J-	4	4/4/2019
720-91192-1 MS	DG-5175-0.5-1	Solid	MS	2/5/2019 8:00	7471A	4	2/19/2019 15:04	7439-97-6	Mercury	2.55	mg/Kg	F1	0.061	RL	0.009	MDL	61	75	125	17	20		Brisbane OU-2 Data Gap Investigation		720-91192-1	188302	Matrix Spike	2/5/2019 18:50	720-259877	7471A	2/19/2019 8:48	Total/NA	0.67	g	50	mL	720-260632	TestAmerica Pleasanton	LL_HG II	WET	Spike	PRIMARY	0.746	2.85			4/4/2019
720-91192-1 MSD	DG-5175-0.5-1	Solid	MSD	2/5/2019 8:00	7471A	4	2/19/2019 15:07	7439-97-6	Mercury	3.03	mg/Kg		0.063	RL	0.0092	MDL	122	75	125	17	20		Brisbane OU-2 Data Gap Investigation		720-91192-1	188302	Matrix Spike Duplicate	2/5/2019 18:50	720-259877	7471A	2/19/2019 8:48	Total/NA	0.65	g	50	mL	720-260632	TestAmerica Pleasanton	LL_HG II	WET	Spike	PRIMARY	0.769	2.87			4/4/2019
720-91192-10	DG-AF14S-1.5-4	Solid		2/5/2019 10:00	7471A	1	2/19/2019 14:37	7439-97-6	Mercury	0.042	mg/Kg		0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259877	7471A	2/19/2019 8:48	Total/NA	0.69	g	50	mL	720-260632	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY					4/4/2019
720-91192-11	DG-AG14S-0.5-1	Solid		2/5/2019 10:10	7471A	1	2/19/2019 14:37	7439-97-6	Mercury	0.15	mg/Kg		0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259877	7471A	2/19/2019 8:48	Total/NA	0.69	g	50	mL	720-260632	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY					4/4/2019
720-91192-12	DG-AG14S-1.5-4	Solid		2/5/2019 10:10	7471A	1	2/19/2019 14:39	7439-97-6	Mercury	0.073	mg/Kg		0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259877	7471A	2/19/2019 8:48	Total/NA	0.68	g	50	mL	720-260632	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY			J	7	4/4/2019
720-91192-13	DG-AH14S-0.5-1	Solid		2/5/2019 10:20	7471A	1	2/19/2019 14:41	7439-97-6	Mercury	0.16	mg/Kg		0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259877	7471A	2/19/2019 8:48	Total/NA	0.68	g	50	mL	720-260632	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY					4/4/2019
720-91192-14	DG-AH14S-1.5-4	Solid		2/5/2019 10:20	7471A	1	2/19/2019 14:43	7439-97-6	Mercury	0.036	mg/Kg		0.015	RL	0.0023	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259877	7471A	2/19/2019 8:48	Total/NA	0.66	g	50	mL	720-260632	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY					4/4/2019
720-91192-15	DG-AI2S-3.5-4	Solid		2/5/2019 10:30	7471A	10	2/19/2019 14:57	7439-97-6	Mercury	5.1	mg/Kg		0.16	RL	0.023	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259877	7471A	2/19/2019 8:48	Total/NA	0.64	g	50	mL	720-260632	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY					4/4/2019
720-91192-16	DG-U2S-3.5-4	Solid		2/5/2019 11:35	7471A	10	2/19/2019 15:43	7439-97-6	Mercury	10	mg/Kg		0.15	RL	0.021	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259877	7471A	2/19/2019 8:48	Total/NA	0.7	g	50	mL	720-260632	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY					4/4/2019
720-91192-17	DG-T2S-0.5-1	Solid		2/5/2019 11:40	7471A	1	2/19/2019 14:55	7439-97-6	Mercury	0.16	mg/Kg		0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259877	7471A	2/19/2019 8:48	Total/NA	0.69	g	50	mL	720-260632	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY					4/4/2019
720-91192-18	DG-R2S-3.5-4	Solid		2/5/2019 11:50	7471A	1	2/19/2019 14:57	7439-97-6	Mercury	0.016	mg/Kg		0.016	RL	0.0024	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259877	7471A	2/19/2019 8:48	Total/NA	0.63	g	50	mL	720-260632	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY					4/4/2019
720-91192-19	DUP-6	Solid		2/5/2019 0:00	7471A	1	2/19/2019 15:00	7439-97-6	Mercury	0.022	mg/Kg		0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259877	7471A	2/19/2019 8:48	Total/NA	0.67	g	50	mL	720-260632	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY					4/4/2019
720-91192-2	DG-5175-3.5-4	Solid		2/5/2019 8:00	7471A	1	2/19/2019 14:54	7439-97-6	Mercury	0.14	mg/Kg		0.017	RL	0.0025	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259877	7471A	2/19/2019 8:48	Total/NA	0.61	g	50	mL	720-260632	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY					4/4/2019
720-91192-20	DUP-5S	Solid		2/5/2019 0:00	7471A	1	2/19/2019 15:02	7439-97-6	Mercury	0.23	mg/Kg		0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259877	7471A	2/19/2019 8:48	Total/NA	0.68	g	50	mL	720-260632	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY			J	7	4/4/2019
720-91192-3	DG-K19S-0.5-1	Solid		2/5/2019 8:50	7471A	1	2/19/2019 14:58	7439-97-6	Mercury	0.11	mg/Kg		0.016	RL	0.0024	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259877	7471A	2/19/2019 8:48	Total/NA	0.62	g	50	mL	720-260632	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY					4/4/2019
720-91192-4	DG-K19S-3.5-4	Solid		2/5/2019 8:50	7471A	1	2/19/2019 14:16	7439-97-6	Mercury	0.14	mg/Kg		0.016	RL	0.0023	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259877	7471A	2/19/2019 8:48	Total/NA	0.65	g	50	mL	720-260632	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY					4/4/2019
720-91192-5	DG-Z19S-0.5-1	Solid		2/5/2019 8:30	7471A	1	2/19/2019 14:18	7439-97-6	Mercury	0.062	mg/Kg		0.014	RL	0.0021	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259877	7471A	2/19/2019 8:48	Total/NA	0.72	g	50	mL	720-260632	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY					4/4/2019
720-91192-6	DG-Z19S-3.5-4	Solid		2/5/2019 8:30	7471A	10	2/19/2019 14:31	7439-97-6	Mercury	10	mg/Kg		0.15	RL	0.022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259877	7471A	2/19/2019 8:48	Total/NA	0.68	g	50	mL	720-260632	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY					4/4/2019
720-91192-7	DG-AA17S-0.5-1	Solid		2/5/2019 9:20	7471A	1	2/19/2019 14:28	7439-97-6	Mercury	0.059	mg/Kg		0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259877	7471A	2/19/2019 8:48	Total/NA	0.67	g	50	mL	720-260632	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY					4/4/2019
720-91192-8	DG-AA17S-3.5-4	Solid		2/5/2019 9:20	7471A	1	2/19/2019 14:30	7439-97-6	Mercury	0.35	mg/Kg		0.015	RL	0.0022	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259877	7471A	2/19/2019 8:48	Total/NA	0.68	g	50	mL	720-260632	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY					4/4/2019
720-91192-9	DG-AF14S-0.5-1	Solid		2/5/2019 10:00	7471A	1	2/19/2019 14:32	7439-97-6	Mercury	0.057	mg/Kg		0.015	RL	0.0023	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50	720-259877	7471A	2/19/2019 8:48	Total/NA	0.66	g	50	mL	720-260632	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY					4/4/2019
LCS 720-259877/2-A		Solid	LCS		7471A	1	2/19/2019 13:58	7439-97-6	Mercury	0.832	mg/Kg		0.017	RL	0.0025	MDL	100		80	120			Brisbane OU-2 Data Gap Investigation		720-91192-1		Lab Control Sample	720-259877	7471A	2/19/2019 8:48	Total/NA	0.6	g	50	mL	720-260632	TestAmerica Pleasanton	LL_HG II	WET	Spike	PRIMARY	0.833				4/4/2019
MB 720-259877/1-A		Solid	MB		7471A	1	2/19/2019 13:56	7439-97-6	Mercury	ND	mg/Kg		0.017	RL	0.0025	MDL							Brisbane OU-2 Data Gap Investigation		720-91192-1		Method Blank	720-259877	7471A	2/19/2019 8:48	Total/NA	0.6	g	50	mL	720-260632	TestAmerica Pleasanton	LL_HG II	WET	Target	PRIMARY					4/4/2019
720-91192-1	DG-5175-0.5-1	Solid		2/5/2019 8:00	Moisture	1	2/6/2019 14:40		Percent Moisture	8.1	%		0.1	RL	0.05	MDL						TestAmerica San Francisco	Brisbane OU-2 Data Gap Investigation		720-91192-1	188302		2/5/2019 18:50				Total/NA					720-259918	TestAmerica Pleasanton	BAL-3	WET	Target	PRIMARY					4/4/2019
720-91192-1 DU	DG-5175-0.5-1	Solid	DU	2/5/2019 8:00	Moisture	1	2/6/2019 14:40		Percent Moisture	9.7	%		0.